

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/23/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.98	30.72	30.01	29.14	30.01	31.40	35.61	39.15	39.88	37.67	35.39	37.91	38.47	44.42	41.86	40.23	40.05	44.02	53.89	42.13	42.31	34.89	30.72	28.36
24138	1.35	1.31	1.31	1.22	1.26	1.30	1.87	2.23	2.21	2.11	2.02	2.23	2.31	2.71	2.59	2.52	2.54	2.64	3.25	2.33	2.30	2.07	1.80	1.32
	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
74TH STREET_GT_1	31.00	30.74	30.02	29.16	30.02	31.41	35.62	39.17	39.90	37.66	35.37	37.89	38.46	44.39	41.83	40.21	40.03	43.99	53.81	42.08	42.29	34.92	30.75	28.39
24260	1.37	1.33	1.32	1.23	1.27	1.31	1.89	2.24	2.23	2.11	2.00	2.21	2.30	2.68	2.56	2.50	2.52	2.61	3.17	2.29	2.28	2.09	1.83	1.34
	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
74TH STREET_GT_2	31.00	30.74	30.02	29.16	30.02	31.41	35.62	39.17	39.90	37.66	35.37	37.89	38.46	44.39	41.83	40.21	40.03	43.99	53.81	42.08	42.29	34.92	30.75	28.39
24261	1.37	1.33	1.32	1.23	1.27	1.31	1.89	2.24	2.23	2.11	2.00	2.21	2.30	2.68	2.56	2.50	2.52	2.61	3.17	2.29	2.28	2.09	1.83	1.34
	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
ADK HUDSON___FALLS	29.81	29.68	28.93	28.17	29.11	30.36	34.28	37.88	38.67	36.75	34.33	36.25	36.61	42.12	39.94	38.28	37.92	42.37	52.01	40.77	41.04	33.47	29.41	27.32
24011	0.18	0.28	0.23	0.24	0.36	0.26	0.55	0.95	0.99	1.19	0.95	0.57	0.45	0.41	0.68	0.57	0.41	0.99	1.38	0.98	1.04	0.64	0.50	0.27
	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
ADK RESOURCE___RCVRY	30.44	30.40	29.63	28.85	29.79	30.98	34.94	38.58	39.50	37.47	35.11	37.14	37.62	43.40	41.10	39.48	38.91	43.27	52.97	41.42	41.78	34.05	30.00	27.81
23798	0.81	0.99	0.93	0.93	1.04	0.88	1.20	1.65	1.83	1.91	1.74	1.46	1.46	1.70	1.83	1.77	1.40	1.89	2.33	1.62	1.77	1.23	1.09	0.76
	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
ADK S GLENS___FALLS	29.81	29.68	28.93	28.17	29.11	30.36	34.28	37.88	38.67	36.75	34.33	36.25	36.61	42.12	39.94	38.28	37.92	42.37	52.01	40.77	41.04	33.47	29.41	27.32
24028	0.18	0.28	0.23	0.24	0.36	0.26	0.55	0.95	0.99	1.19	0.95	0.57	0.45	0.41	0.68	0.57	0.41	0.99	1.38	0.98	1.04	0.64	0.50	0.27
	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
ADK_NYS___DAM	30.39	30.32	29.61	28.82	29.70	30.94	34.70	38.20	39.05	36.94	34.70	36.88	37.39	43.11	40.73	39.18	38.72	42.83	52.47	41.08	41.37	33.79	29.80	27.64
23527	0.76	0.91	0.91	0.90	0.95	0.84	0.97	1.27	1.37	1.38	1.33	1.20	1.23	1.40	1.47	1.47	1.21	1.45	1.83	1.28	1.37	0.97	0.89	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
AIR_PRODUCTS___DRP	29.91	29.77	29.08	28.27	29.10	30.30	33.50	36.76	37.42	35.36	33.19	35.46	35.97	41.51	39.13	37.62	37.36	41.26	50.57	39.59	39.76	32.57	28.76	26.83
24190	0.28	0.36	0.37	0.35	0.35	0.20	-0.23	-0.17	-0.25	-0.20	-0.18	-0.22	-0.19	-0.20	-0.14	-0.08	-0.15	-0.12	-0.07	-0.21	-0.24	-0.25	-0.15	-0.22
	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
ALBANY___1	29.91	29.77	29.08	28.27	29.10	30.30	33.50	36.76	37.42	35.36	33.19	35.46	35.97	41.51	39.13	37.62	37.36	41.26	50.57	39.59	39.76	32.57	28.76	26.83
23571	0.28	0.36	0.37	0.35	0.35	0.20	-0.23	-0.17	-0.25	-0.20	-0.18	-0.22	-0.19	-0.20	-0.14	-0.08	-0.15	-0.12	-0.07	-0.21	-0.24	-0.25	-0.15	-0.22
	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
ALBANY___2	29.91	29.77	29.08	28.27	29.10	30.30	33.50	36.76	37.42	35.36	33.19	35.46	35.97	41.51	39.13	37.62	37.36	41.26	50.57	39.59	39.76	32.57	28.76	26.83
23572	0.28	0.36	0.37	0.35	0.35	0.20	-0.23	-0.17	-0.25	-0.20	-0.18	-0.22	-0.19	-0.20	-0.14	-0.08	-0.15	-0.12	-0.07	-0.21	-0.24	-0.25	-0.15	-0.22
	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
ALBANY___3	29.91	29.77	29.08	28.27	29.10	30.30	33.50	36.76	37.42	35.36	33.19	35.46	35.97	41.51	39.13	37.62	37.36	41.26	50.57	39.59	39.76	32.57	28.76	26.83

23573	0.28 0.00 N	0.36 0.00 N	0.37 0.00 N	0.35 0.00 N	0.35 0.00 N	0.20 0.00 N	-0.23 0.00 N	-0.17 0.00 N	-0.25 0.00 N	-0.20 0.00 N	-0.18 0.00 N	-0.22 0.00 N	-0.19 0.00 N	-0.20 0.00 N	-0.14 0.00 N	-0.08 0.00 N	-0.15 0.00 N	-0.12 0.00 N	-0.07 0.00 N	-0.21 0.00 N	-0.24 0.00 N	-0.25 0.00 N	-0.15 0.00 N	-0.22 0.00 N
ALBANY____4 23574	29.91 0.28 0.00 N	29.77 0.36 0.00 N	29.08 0.37 0.00 N	28.27 0.35 0.00 N	29.10 0.35 0.00 N	30.30 0.20 0.00 N	33.50 -0.23 0.00 N	36.76 -0.17 0.00 N	37.42 -0.25 0.00 N	35.36 -0.20 0.00 N	33.19 -0.18 0.00 N	35.46 -0.22 0.00 N	35.97 -0.19 0.00 N	41.51 -0.20 0.00 N	39.13 -0.14 0.00 N	37.62 -0.08 0.00 N	37.36 -0.15 0.00 N	41.26 -0.12 0.00 N	50.57 -0.07 0.00 N	39.59 -0.21 0.00 N	39.76 -0.24 0.00 N	32.57 -0.25 0.00 N	28.76 -0.15 0.00 N	26.83 -0.22 0.00 N
ALBANY____LFGE 323615	30.13 0.50 0.00 N	29.97 0.56 0.00 N	29.28 0.57 0.00 N	28.47 0.55 0.00 N	29.31 0.56 0.00 N	30.57 0.46 0.00 N	33.95 0.22 0.00 N	37.28 0.35 0.00 N	37.97 0.30 0.00 N	35.87 0.31 0.00 N	33.69 0.31 0.00 N	35.99 0.31 0.00 N	36.50 0.34 0.00 N	42.12 0.41 0.00 N	39.72 0.45 0.00 N	38.17 0.47 0.00 N	37.91 0.39 0.00 N	41.87 0.50 0.00 N	51.33 0.70 0.00 N	40.19 0.39 0.00 N	40.35 0.34 0.00 N	33.03 0.20 0.00 N	29.14 0.22 0.00 N	27.14 0.09 0.00 N
ALCOA_RYNLDS____DRP 24188	27.72 -1.91 0.00 N	27.06 -2.34 0.00 N	26.03 -2.68 0.00 N	25.34 -2.59 0.00 N	26.12 -2.63 0.00 N	27.19 -2.92 0.00 N	30.44 -3.29 0.00 N	31.88 -5.05 0.00 N	32.29 -5.38 0.00 N	29.91 -5.65 0.00 N	28.60 -4.78 0.00 N	31.30 -4.38 0.00 N	31.98 -4.18 0.00 N	36.78 -4.92 0.00 N	34.70 -4.57 0.00 N	33.10 -4.60 0.00 N	32.70 -4.82 0.00 N	36.40 -4.97 0.00 N	44.81 -5.82 0.00 N	35.76 -4.03 0.00 N	36.49 -3.51 0.00 N	29.85 -2.98 0.00 N	26.79 -2.12 0.00 N	26.41 -0.64 0.00 N
ALLEGHENY____COGEN 23514	31.74 2.11 0.00 N	31.41 2.00 0.00 N	30.61 1.90 0.00 N	29.73 1.80 0.00 N	30.21 1.47 0.00 N	31.28 1.18 0.00 N	34.49 0.76 0.00 N	37.66 0.73 0.00 N	38.44 0.77 0.00 N	36.40 0.84 0.00 N	34.08 0.71 0.00 N	36.37 0.69 0.00 N	36.79 0.62 0.00 N	42.53 0.82 0.00 N	39.84 0.57 0.00 N	38.11 0.40 0.00 N	38.04 0.53 0.00 N	41.99 0.61 0.00 N	51.21 0.57 0.00 N	40.66 0.87 0.00 N	40.90 0.89 0.00 N	33.81 0.98 0.00 N	30.14 1.22 0.00 N	28.88 1.83 0.00 N
ALTONA_WT_PWR 323606	27.81 -1.82 0.00 N	27.32 -2.09 0.00 N	26.14 -2.57 0.00 N	25.49 -2.43 0.00 N	26.27 -2.48 0.00 N	27.16 -2.94 0.00 N	30.56 -3.18 0.00 N	32.24 -4.69 0.00 N	32.76 -4.90 0.00 N	30.36 -5.20 0.00 N	28.91 -4.47 0.00 N	31.56 -4.12 0.00 N	32.23 -3.93 0.00 N	37.15 -4.56 0.00 N	35.11 -4.16 0.00 N	33.47 -4.23 0.00 N	32.95 -4.56 0.00 N	36.68 -4.69 0.00 N	45.26 -5.38 0.00 N	36.26 -3.53 0.00 N	36.93 -3.08 0.00 N	30.15 -2.67 0.00 N	27.27 -1.65 0.00 N	26.84 -0.21 0.00 N
AMERICAN_REF_FUEL 24010	30.14 0.51 0.00 N	29.93 0.52 0.00 N	29.22 0.52 0.00 N	28.46 0.54 0.00 N	29.27 0.52 0.00 N	30.66 0.56 0.00 N	32.59 -1.15 0.00 N	34.99 -1.94 0.00 N	35.53 -2.14 0.00 N	33.66 -1.90 0.00 N	31.42 -1.95 0.00 N	33.43 -2.25 0.00 N	33.87 -2.29 0.00 N	39.22 -2.49 0.00 N	36.85 -2.42 0.00 N	35.33 -2.38 0.00 N	35.34 -2.18 0.00 N	38.81 -2.57 0.00 N	46.84 -3.80 0.00 N	37.43 -2.36 0.00 N	37.89 -2.12 0.00 N	31.45 -1.38 0.00 N	28.17 -0.74 0.00 N	27.38 0.33 0.00 N
ARTHUR_KILL_GT_1 23520	30.98 1.35 0.00 N	30.66 1.26 0.00 N	29.97 1.26 0.00 N	29.12 1.19 0.00 N	29.98 1.23 0.00 N	31.39 1.28 0.00 N	35.62 1.88 0.00 N	39.14 2.22 0.00 N	39.75 2.07 0.00 N	37.36 1.80 0.00 N	35.08 1.71 0.00 N	37.61 1.93 0.00 N	38.19 2.03 0.00 N	44.08 2.37 0.00 N	41.52 2.26 0.00 N	39.87 2.17 0.00 N	39.70 2.19 0.00 N	43.63 2.25 0.00 N	53.45 2.81 0.00 N	41.86 2.07 0.00 N	42.10 2.09 0.00 N	34.84 2.02 0.00 N	30.68 1.76 0.00 N	28.28 1.24 0.00 N
ARTHUR_KILL_2 23512	30.98 1.35 0.00 N	30.66 1.26 0.00 N	29.97 1.26 0.00 N	29.12 1.19 0.00 N	29.98 1.23 0.00 N	31.39 1.28 0.00 N	35.62 1.88 0.00 N	39.14 2.22 0.00 N	39.75 2.07 0.00 N	37.36 1.80 0.00 N	35.08 1.71 0.00 N	37.61 1.93 0.00 N	38.19 2.03 0.00 N	44.08 2.37 0.00 N	41.52 2.26 0.00 N	39.87 2.17 0.00 N	39.70 2.19 0.00 N	43.63 2.25 0.00 N	53.45 2.81 0.00 N	41.86 2.07 0.00 N	42.10 2.09 0.00 N	34.84 2.02 0.00 N	30.68 1.76 0.00 N	28.28 1.24 0.00 N
ARTHUR_KILL_3 23513	30.88 1.25 0.00 N	30.62 1.21 0.00 N	29.93 1.22 0.00 N	29.06 1.13 0.00 N	29.92 1.17 0.00 N	31.28 1.18 0.00 N	35.48 1.75 0.00 N	39.02 2.10 0.00 N	39.71 2.04 0.00 N	37.51 1.95 0.00 N	35.25 1.88 0.00 N	37.75 2.07 0.00 N	38.31 2.15 0.00 N	44.21 2.50 0.00 N	41.66 2.40 0.00 N	40.01 2.31 0.00 N	39.84 2.33 0.00 N	43.79 2.41 0.00 N	53.61 2.97 0.00 N	41.93 2.14 0.00 N	42.11 2.11 0.00 N	34.76 1.93 0.00 N	30.63 1.72 0.00 N	28.28 1.24 0.00 N
ASHOKAN____ 23654	30.99 1.36 0.00 N	30.63 1.23 0.00 N	29.87 1.17 0.00 N	29.02 1.09 0.00 N	29.92 1.17 0.00 N	31.34 1.24 0.00 N	35.51 1.78 0.00 N	39.15 2.22 0.00 N	39.95 2.28 0.00 N	37.77 2.21 0.00 N	35.46 2.08 0.00 N	37.94 2.26 0.00 N	38.49 2.33 0.00 N	44.43 2.73 0.00 N	41.85 2.59 0.00 N	40.23 2.52 0.00 N	40.05 2.54 0.00 N	44.19 2.81 0.00 N	54.32 3.68 0.00 N	42.57 2.77 0.00 N	42.71 2.71 0.00 N	35.00 2.18 0.00 N	30.67 1.76 0.00 N	28.33 1.28 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT2_1 24094	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N

ASTORIA_GT2_2 24095	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT2_3 24096	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT2_4 24097	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT3_1 24098	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT3_2 24099	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT3_3 24100	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT3_4 24101	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT4_1 24102	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT4_2 24103	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT4_3 24104	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT4_4 24105	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT_1 23523	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N
ASTORIA_GT_10 24110	30.95 1.33 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.19 0.00 N	29.97 1.22 0.00 N	31.36 1.26 0.00 N	35.55 1.82 0.00 N	39.12 2.20 0.00 N	39.85 2.18 0.00 N	37.61 2.05 0.00 N	35.31 1.94 0.00 N	37.83 2.15 0.00 N	38.39 2.23 0.00 N	44.28 2.57 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.95 2.44 0.00 N	43.88 2.50 0.00 N	53.57 2.93 0.00 N	41.90 2.11 0.00 N	42.16 2.15 0.00 N	34.86 2.04 0.00 N	30.72 1.81 0.00 N	28.36 1.31 0.00 N
ASTORIA_GT_11 24225	30.95 1.33 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.19 0.00 N	29.97 1.22 0.00 N	31.36 1.26 0.00 N	35.55 1.82 0.00 N	39.12 2.20 0.00 N	39.85 2.18 0.00 N	37.61 2.05 0.00 N	35.31 1.94 0.00 N	37.83 2.15 0.00 N	38.39 2.23 0.00 N	44.28 2.57 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.95 2.44 0.00 N	43.88 2.50 0.00 N	53.57 2.93 0.00 N	41.90 2.11 0.00 N	42.16 2.15 0.00 N	34.86 2.04 0.00 N	30.72 1.81 0.00 N	28.36 1.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	30.95 1.33 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.19 0.00 N	29.97 1.22 0.00 N	31.36 1.26 0.00 N	35.55 1.82 0.00 N	39.12 2.20 0.00 N	39.85 2.18 0.00 N	37.61 2.05 0.00 N	35.31 1.94 0.00 N	37.83 2.15 0.00 N	38.39 2.23 0.00 N	44.28 2.57 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.95 2.44 0.00 N	43.88 2.50 0.00 N	53.57 2.93 0.00 N	41.90 2.11 0.00 N	42.16 2.15 0.00 N	34.86 2.04 0.00 N	30.72 1.81 0.00 N	28.36 1.31 0.00 N	
ASTORIA_GT_13 24227	30.95 1.33 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.19 0.00 N	29.97 1.22 0.00 N	31.36 1.26 0.00 N	35.55 1.82 0.00 N	39.12 2.20 0.00 N	39.85 2.18 0.00 N	37.61 2.05 0.00 N	35.31 1.94 0.00 N	37.83 2.15 0.00 N	38.39 2.23 0.00 N	44.28 2.57 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.95 2.44 0.00 N	43.88 2.50 0.00 N	53.57 2.93 0.00 N	41.90 2.11 0.00 N	42.16 2.15 0.00 N	34.86 2.04 0.00 N	30.72 1.81 0.00 N	28.36 1.31 0.00 N	
ASTORIA_GT_5 24106	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 0.00 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N	
ASTORIA_GT_7 24107	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N	
ASTORIA_GT_8 24108	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N	
ASTORIA___2 24149	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N	
ASTORIA___3 23516	30.95 1.33 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.19 0.00 N	29.97 1.22 0.00 N	31.36 1.26 0.00 N	35.55 1.82 0.00 N	39.12 2.20 0.00 N	39.85 2.18 0.00 N	37.61 2.05 0.00 N	35.31 1.94 0.00 N	37.83 2.15 0.00 N	38.39 2.23 0.00 N	44.28 2.57 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.95 2.44 0.00 N	43.88 2.50 0.00 N	53.57 2.93 0.00 N	41.90 2.11 0.00 N	42.16 2.15 0.00 N	34.86 2.04 0.00 N	30.72 1.81 0.00 N	28.36 1.31 0.00 N	
ASTORIA___4 23517	31.07 1.45 0.00 N	30.86 1.45 0.00 N	30.14 1.43 0.00 N	29.26 1.33 0.00 N	30.11 1.36 0.00 N	31.52 1.42 0.00 N	35.77 2.04 0.00 N	40.68 2.37 -1.38 N	48.04 2.40 -7.97 N	42.37 2.28 -4.53 N	35.56 2.18 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.64 2.93 0.00 N	42.07 2.79 0.00 N	40.41 2.70 0.00 N	40.20 2.69 0.00 N	44.16 2.78 0.00 N	54.00 3.36 0.00 N	42.24 2.45 0.00 N	42.46 2.46 0.00 N	35.02 2.20 0.00 N	30.85 1.94 0.00 N	28.44 1.40 0.00 N	
ASTORIA___5 23518	30.95 1.33 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.19 0.00 N	29.97 1.22 0.00 N	31.36 1.26 0.00 N	35.55 1.82 0.00 N	39.12 2.20 0.00 N	39.85 2.18 0.00 N	37.61 2.05 0.00 N	35.31 1.94 0.00 N	37.83 2.14 0.00 N	38.39 2.23 0.00 N	44.28 2.57 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.95 2.44 0.00 N	43.88 2.50 0.00 N	53.57 2.93 0.00 N	41.90 2.10 0.00 N	42.16 2.15 0.00 N	34.86 2.04 0.00 N	30.72 1.81 0.00 N	28.36 1.31 0.00 N	
AST_ENERGY_2_CC3 323677	30.91 1.28 0.00 N	30.65 1.25 0.00 N	29.96 1.25 0.00 N	29.08 1.16 0.00 N	29.94 1.19 0.00 N	31.33 1.23 0.00 N	35.52 1.79 0.00 N	39.06 2.13 0.00 N	39.78 2.11 0.00 N	37.56 2.00 0.00 N	35.29 1.91 0.00 N	37.80 2.11 0.00 N	38.36 2.21 0.00 N	44.29 2.58 0.00 N	41.73 2.46 0.00 N	40.10 2.40 0.00 N	39.93 2.42 0.00 N	43.87 2.49 0.00 N	53.70 3.06 0.00 N	41.97 2.18 0.00 N	42.16 2.16 0.00 N	34.80 1.98 0.00 N	30.65 1.74 0.00 N	28.31 1.26 0.00 N	
AST_ENERGY_2_CC4 323678	30.91 1.28 0.00 N	30.65 1.25 0.00 N	29.96 1.25 0.00 N	29.08 1.16 0.00 N	29.94 1.19 0.00 N	31.33 1.23 0.00 N	35.52 1.79 0.00 N	39.06 2.13 0.00 N	39.78 2.11 0.00 N	37.56 2.00 0.00 N	35.29 1.91 0.00 N	37.80 2.11 0.00 N	38.36 2.21 0.00 N	44.29 2.58 0.00 N	41.73 2.46 0.00 N	40.10 2.40 0.00 N	39.93 2.42 0.00 N	43.87 2.49 0.00 N	53.70 3.06 0.00 N	41.97 2.18 0.00 N	42.16 2.16 0.00 N	34.80 1.98 0.00 N	30.65 1.74 0.00 N	28.31 1.26 0.00 N	
ATHENS_STG_1 23668	30.13 0.51 0.00 N	29.93 0.52 0.00 N	29.22 0.52 0.00 N	28.41 0.49 0.00 N	29.25 0.50 0.00 N	30.57 0.47 0.00 N	34.40 0.66 0.00 N	37.73 0.80 0.00 N	38.44 0.77 0.00 N	36.32 0.76 0.00 N	34.11 0.73 0.00 N	36.47 0.79 0.00 N	36.99 0.82 0.00 N	42.68 0.97 0.00 N	40.23 0.96 0.00 N	38.67 0.97 0.00 N	38.45 0.94 0.00 N	42.37 0.99 0.00 N	51.91 1.27 0.00 N	40.66 0.86 0.00 N	40.86 0.85 0.00 N	33.56 0.74 0.00 N	29.56 0.64 0.00 N	27.47 0.42 0.00 N	
ATHENS_STG_2 23670	30.13 0.51 0.00 N	29.93 0.52 0.00 N	29.22 0.52 0.00 N	28.41 0.49 0.00 N	29.25 0.50 0.00 N	30.57 0.47 0.00 N	34.40 0.66 0.00 N	37.73 0.80 0.00 N	38.44 0.77 0.00 N	36.32 0.76 0.00 N	34.11 0.73 0.00 N	36.47 0.79 0.00 N	36.99 0.82 0.00 N	42.68 0.97 0.00 N	40.23 0.96 0.00 N	38.67 0.97 0.00 N	38.45 0.94 0.00 N	42.37 0.99 0.00 N	51.91 1.27 0.00 N	40.66 0.86 0.00 N	40.86 0.85 0.00 N	33.56 0.74 0.00 N	29.56 0.64 0.00 N	27.47 0.42 0.00 N	
ATHENS_STG_3	30.13	29.93	29.22	28.41	29.25	30.57	34.40	37.73	38.44	36.32	34.11	36.47	36.99	42.68	40.23	38.67	38.45	42.37	51.91	40.66	40.86	33.56	29.56	27.47	

23677	0.51 0.00 N	0.52 0.00 N	0.52 0.00 N	0.49 0.00 N	0.50 0.00 N	0.47 0.00 N	0.66 0.00 N	0.80 0.00 N	0.77 0.00 N	0.76 0.00 N	0.73 0.00 N	0.79 0.00 N	0.82 0.00 N	0.97 0.00 N	0.96 0.00 N	0.97 0.00 N	0.94 0.00 N	0.99 0.00 N	1.27 0.00 N	0.86 0.00 N	0.85 0.00 N	0.74 0.00 N	0.64 0.00 N	0.42 0.00 N
BARRETT_IC_1 23704	31.30 1.68 0.00 N	31.01 1.61 0.00 N	30.40 1.70 0.00 N	29.56 1.63 0.00 N	30.56 1.81 0.00 N	31.97 1.87 0.00 N	36.24 2.51 0.00 N	39.31 2.38 0.00 N	40.02 2.35 0.00 N	37.85 2.29 0.00 N	35.52 2.14 0.00 N	38.06 2.38 0.00 N	38.64 2.47 0.00 N	44.41 2.70 0.00 N	41.93 2.66 0.00 N	40.47 2.76 0.00 N	40.32 2.81 0.00 N	44.26 2.88 0.00 N	54.36 3.72 0.00 N	42.47 2.68 0.00 N	42.61 2.60 -0.01 N	35.21 2.38 0.00 N	31.08 2.17 0.00 N	28.74 1.70 0.00 N
BARRETT_IC_10 23701	31.30 1.68 0.00 N	31.01 1.61 0.00 N	30.40 1.70 0.00 N	29.56 1.63 0.00 N	30.56 1.81 0.00 N	31.97 1.87 0.00 N	36.24 2.51 0.00 N	39.31 2.38 0.00 N	40.02 2.35 0.00 N	37.85 2.29 0.00 N	35.52 2.14 0.00 N	38.06 2.38 0.00 N	38.64 2.47 0.00 N	44.41 2.70 0.00 N	41.93 2.66 0.00 N	40.47 2.76 0.00 N	40.32 2.81 0.00 N	44.26 2.88 0.00 N	54.36 3.72 0.00 N	42.47 2.68 0.00 N	42.60 2.60 0.00 N	35.21 2.38 0.00 N	31.08 2.17 0.00 N	28.74 1.70 0.00 N
BARRETT_IC_11 23702	31.30 1.68 0.00 N	31.01 1.61 0.00 N	30.40 1.70 0.00 N	29.56 1.63 0.00 N	30.56 1.81 0.00 N	31.97 1.87 0.00 N	36.24 2.51 0.00 N	39.31 2.38 0.00 N	40.02 2.35 0.00 N	37.85 2.29 0.00 N	35.52 2.14 0.00 N	38.06 2.38 0.00 N	38.64 2.47 0.00 N	44.41 2.70 0.00 N	41.93 2.66 0.00 N	40.47 2.76 0.00 N	40.32 2.81 0.00 N	44.26 2.88 0.00 N	54.36 3.72 0.00 N	42.47 2.68 0.00 N	42.60 2.60 0.00 N	35.21 2.38 0.00 N	31.08 2.17 0.00 N	28.74 1.70 0.00 N
BARRETT_IC_12 23703	31.30 1.68 0.00 N	31.01 1.61 0.00 N	30.40 1.70 0.00 N	29.56 1.63 0.00 N	30.56 1.81 0.00 N	31.97 1.87 0.00 N	36.24 2.51 0.00 N	39.31 2.38 0.00 N	40.02 2.35 0.00 N	37.85 2.29 0.00 N	35.52 2.14 0.00 N	38.06 2.38 0.00 N	38.64 2.47 0.00 N	44.41 2.70 0.00 N	41.93 2.66 0.00 N	40.47 2.76 0.00 N	40.32 2.81 0.00 N	44.26 2.88 0.00 N	54.36 3.72 0.00 N	42.47 2.68 0.00 N	42.60 2.60 0.00 N	35.21 2.38 0.00 N	31.08 2.17 0.00 N	28.74 1.70 0.00 N
BARRETT_IC_2 23705	31.30 1.68 0.00 N	31.01 1.61 0.00 N	30.40 1.70 0.00 N	29.56 1.63 0.00 N	30.56 1.81 0.00 N	31.97 1.87 0.00 N	36.24 2.51 0.00 N	39.31 2.38 0.00 N	40.02 2.35 0.00 N	37.85 2.29 0.00 N	35.52 2.14 0.00 N	38.06 2.38 0.00 N	38.64 2.47 0.00 N	44.41 2.70 0.00 N	41.93 2.66 0.00 N	40.47 2.76 0.00 N	40.32 2.81 0.00 N	44.26 2.88 0.00 N	54.36 3.72 0.00 N	42.47 2.68 0.00 N	42.61 2.60 -0.01 N	35.21 2.38 0.00 N	31.08 2.17 0.00 N	28.74 1.70 0.00 N
BARRETT_IC_3 23706	31.30 1.68 0.00 N	31.01 1.61 0.00 N	30.40 1.70 0.00 N	29.56 1.63 0.00 N	30.56 1.81 0.00 N	31.97 1.87 0.00 N	36.24 2.51 0.00 N	39.31 2.38 0.00 N	40.02 2.35 0.00 N	37.85 2.29 0.00 N	35.52 2.14 0.00 N	38.06 2.38 0.00 N	38.64 2.47 0.00 N	44.41 2.70 0.00 N	41.93 2.66 0.00 N	40.47 2.76 0.00 N	40.32 2.81 0.00 N	44.26 2.88 0.00 N	54.36 3.72 0.00 N	42.47 2.68 0.00 N	42.61 2.60			

BARRETT___2 23546	31.30 1.68 0.00 N	31.01 1.61 0.00 N	30.40 1.70 0.00 N	29.56 1.63 0.00 N	30.56 1.81 0.00 N	31.97 1.87 0.00 N	36.24 2.51 0.00 N	39.31 2.38 0.00 N	40.02 2.35 0.00 N	37.85 2.29 0.00 N	35.52 2.14 0.00 N	38.06 2.38 0.00 N	38.64 2.47 0.00 N	44.41 2.70 0.00 N	41.93 2.66 0.00 N	40.47 2.76 0.00 N	40.32 2.81 0.00 N	44.26 2.88 0.00 N	54.36 3.72 0.00 N	42.47 2.68 0.00 N	42.60 2.60 0.00 N	35.21 2.38 0.00 N	31.08 2.17 0.00 N	28.74 1.70 0.00 N
BAYONEEC___CTG1 323682	30.93 1.31 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.18 0.00 N	29.96 1.21 0.00 N	31.36 1.25 0.00 N	35.54 1.81 0.00 N	38.88 1.95 0.00 N	39.47 1.80 0.00 N	37.08 1.52 0.00 N	34.86 1.49 0.00 N	37.74 2.05 0.00 N	38.29 2.13 0.00 N	44.31 2.60 0.00 N	41.59 2.33 0.00 N	39.86 2.15 0.00 N	39.70 2.18 0.00 N	43.73 2.35 0.00 N	53.41 2.77 0.00 N	41.85 2.06 0.00 N	42.04 2.03 0.00 N	34.71 1.89 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N
BAYONEEC___CTG2 323683	30.93 1.31 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.18 0.00 N	29.96 1.21 0.00 N	31.36 1.25 0.00 N	35.54 1.81 0.00 N	38.88 1.95 0.00 N	39.47 1.80 0.00 N	37.08 1.52 0.00 N	34.86 1.49 0.00 N	37.74 2.05 0.00 N	38.29 2.13 0.00 N	44.31 2.60 0.00 N	41.59 2.33 0.00 N	39.86 2.15 0.00 N	39.70 2.18 0.00 N	43.73 2.35 0.00 N	53.41 2.77 0.00 N	41.85 2.06 0.00 N	42.04 2.03 0.00 N	34.71 1.89 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N
BAYONEEC___CTG3 323684	30.93 1.31 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.18 0.00 N	29.96 1.21 0.00 N	31.36 1.25 0.00 N	35.54 1.81 0.00 N	38.88 1.95 0.00 N	39.47 1.80 0.00 N	37.08 1.52 0.00 N	34.86 1.49 0.00 N	37.74 2.05 0.00 N	38.29 2.13 0.00 N	44.31 2.60 0.00 N	41.59 2.33 0.00 N	39.86 2.15 0.00 N	39.70 2.18 0.00 N	43.73 2.35 0.00 N	53.41 2.77 0.00 N	41.85 2.06 0.00 N	42.04 2.03 0.00 N	34.71 1.89 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N
BAYONEEC___CTG4 323685	30.93 1.31 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.18 0.00 N	29.96 1.21 0.00 N	31.36 1.25 0.00 N	35.54 1.81 0.00 N	38.88 1.95 0.00 N	39.47 1.80 0.00 N	37.08 1.52 0.00 N	34.86 1.49 0.00 N	37.74 2.05 0.00 N	38.29 2.13 0.00 N	44.31 2.60 0.00 N	41.59 2.33 0.00 N	39.86 2.15 0.00 N	39.70 2.18 0.00 N	43.73 2.35 0.00 N	53.41 2.77 0.00 N	41.85 2.06 0.00 N	42.04 2.03 0.00 N	34.71 1.89 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N
BAYONEEC___CTG5 323686	30.93 1.31 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.18 0.00 N	29.96 1.21 0.00 N	31.36 1.25 0.00 N	35.54 1.81 0.00 N	38.88 1.95 0.00 N	39.47 1.80 0.00 N	37.08 1.52 0.00 N	34.86 1.49 0.00 N	37.74 2.05 0.00 N	38.29 2.13 0.00 N	44.31 2.60 0.00 N	41.59 2.33 0.00 N	39.86 2.15 0.00 N	39.70 2.18 0.00 N	43.73 2.35 0.00 N	53.41 2.77 0.00 N	41.85 2.06 0.00 N	42.04 2.03 0.00 N	34.71 1.89 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N
BAYONEEC___CTG6 323687	30.93 1.31 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.18 0.00 N	29.96 1.21 0.00 N	31.36 1.25 0.00 N	35.54 1.81 0.00 N	38.88 1.95 0.00 N	39.47 1.80 0.00 N	37.08 1.52 0.00 N	34.86 1.49 0.00 N	37.74 2.05 0.00 N	38.29 2.13 0.00 N	44.31 2.60 0.00 N	41.59 2.33 0.00 N	39.86 2.15 0.00 N	39.70 2.18 0.00 N	43.73 2.35 0.00 N	53.41 2.77 0.00 N	41.85 2.06 0.00 N	42.04 2.03 0.00 N	34.71 1.89 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N
BAYONEEC___CTG7 323688	30.93 1.31 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.18 0.00 N	29.96 1.21 0.00 N	31.36 1.25 0.00 N	35.54 1.81 0.00 N	38.88 1.95 0.00 N	39.47 1.80 0.00 N	37.08 1.52 0.00 N	34.86 1.49 0.00 N	37.74 2.05 0.00 N	38.29 2.13 0.00 N	44.31 2.60 0.00 N	41.59 2.33 0.00 N	39.86 2.15 0.00 N	39.70 2.18 0.00 N	43.73 2.35 0.00 N	53.41 2.77 0.00 N	41.85 2.06 0.00 N	42.04 2.03 0.00 N	34.71 1.89 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N
BAYONEEC___CTG8 323689	30.93 1.31 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.18 0.00 N	29.96 1.21 0.00 N	31.36 1.25 0.00 N	35.54 1.81 0.00 N	38.88 1.95 0.00 N	39.47 1.80 0.00 N	37.08 1.52 0.00 N	34.86 1.49 0.00 N	37.74 2.05 0.00 N	38.29 2.13 0.00 N	44.31 2.60 0.00 N	41.59 2.33 0.00 N	39.86 2.15 0.00 N	39.70 2.18 0.00 N	43.73 2.35 0.00 N	53.41 2.77 0.00 N	41.85 2.06 0.00 N	42.04 2.03 0.00 N	34.71 1.89 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N
BEACON___LESR 323632	30.33 0.70 0.00 N	30.15 0.74 0.00 N	29.41 0.71 0.00 N	28.58 0.65 0.00 N	29.45 0.70 0.00 N	30.71 0.61 0.00 N	34.24 0.51 0.00 N	37.57 0.64 0.00 N	38.27 0.60 0.00 N	36.10 0.54 0.00 N	33.89 0.51 0.00 N	36.12 0.44 0.00 N	36.65 0.49 0.00 N	42.34 0.63 0.00 N	39.85 0.58 0.00 N	38.31 0.60 0.00 N	38.11 0.59 0.00 N	42.23 0.85 0.00 N	51.66 1.02 0.00 N	40.46 0.67 0.00 N	40.56 0.56 0.00 N	33.17 0.35 0.00 N	29.33 0.42 0.00 N	27.32 0.27 0.00 N
BEAVER RIVER___HYD 24048	28.99 -0.64 0.00 N	28.64 -0.76 0.00 N	27.83 -0.88 0.00 N	27.05 -0.88 0.00 N	27.92 -0.83 0.00 N	29.36 -0.74 0.00 N	33.19 -0.54 0.00 N	36.10 -0.83 0.00 N	36.74 -0.93 0.00 N	34.55 -1.01 0.00 N	32.54 -0.83 0.00 N	35.20 -0.48 0.00 N	35.66 -0.50 0.00 N	41.00 -0.71 0.00 N	38.53 -0.74 0.00 N	36.89 -0.82 0.00 N	36.67 -0.84 0.00 N	40.67 -0.71 0.00 N	50.03 -0.61 0.00 N	39.47 -0.32 0.00 N	39.73 -0.27 0.00 N	32.49 -0.34 0.00 N	28.58 -0.33 0.00 N	27.06 0.02 0.00 N
BEEBEE_GT_13 23619	31.98 2.35 0.00 N	31.71 2.30 0.00 N	30.89 2.18 0.00 N	30.12 2.20 0.00 N	31.03 2.28 0.00 N	32.72 2.62 0.00 N	36.20 2.47 0.00 N	39.49 2.57 0.00 N	40.49 2.83 0.00 N	38.60 3.04 0.00 N	36.20 2.83 0.00 N	38.61 2.93 0.00 N	39.18 3.02 0.00 N	45.29 3.58 0.00 N	42.17 2.90 0.00 N	40.11 2.40 0.00 N	40.09 2.57 0.00 N	44.17 2.79 0.00 N	53.71 3.07 0.00 N	42.57 2.77 0.00 N	42.88 2.87 0.00 N	35.07 2.25 0.00 N	30.95 2.04 0.00 N	29.42 2.38 0.00 N
BETHLEHEM___GRP 23843	29.91 0.28 0.00 N	29.77 0.36 0.00 N	29.08 0.37 0.00 N	28.27 0.35 0.00 N	29.10 0.35 0.00 N	30.30 0.20 0.00 N	33.50 -0.23 0.00 N	36.76 -0.17 0.00 N	37.42 -0.25 0.00 N	35.36 -0.20 0.00 N	33.19 -0.18 0.00 N	35.46 -0.22 0.00 N	35.97 -0.19 0.00 N	41.51 -0.20 0.00 N	39.13 -0.14 0.00 N	37.62 -0.08 0.00 N	37.36 -0.15 0.00 N	41.26 -0.12 0.00 N	50.57 -0.07 0.00 N	39.59 -0.21 0.00 N	39.76 -0.24 0.00 N	32.57 -0.25 0.00 N	28.76 -0.15 0.00 N	26.83 -0.22 0.00 N
BETHLEHEM___GS1 323560	29.91 0.28 0.00 N	29.77 0.36 0.00 N	29.08 0.37 0.00 N	28.27 0.35 0.00 N	29.10 0.35 0.00 N	30.30 0.20 0.00 N	33.50 -0.23 0.00 N	36.76 -0.17 0.00 N	37.42 -0.25 0.00 N	35.36 -0.20 0.00 N	33.19 -0.18 0.00 N	35.46 -0.22 0.00 N	35.97 -0.19 0.00 N	41.51 -0.20 0.00 N	39.13 -0.14 0.00 N	37.62 -0.08 0.00 N	37.36 -0.15 0.00 N	41.26 -0.12 0.00 N	50.57 -0.07 0.00 N	39.59 -0.21 0.00 N	39.76 -0.24 0.00 N	32.57 -0.25 0.00 N	28.76 -0.15 0.00 N	26.83 -0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	29.91 0.28 0.00 N	29.77 0.36 0.00 N	29.08 0.37 0.00 N	28.27 0.35 0.00 N	29.10 0.35 0.00 N	30.30 0.20 0.00 N	33.50 -0.23 0.00 N	36.76 -0.17 0.00 N	37.42 -0.25 0.00 N	35.36 -0.20 0.00 N	33.19 -0.18 0.00 N	35.46 -0.22 0.00 N	35.97 -0.19 0.00 N	41.51 -0.20 0.00 N	39.13 -0.14 0.00 N	37.62 -0.08 0.00 N	37.36 -0.15 0.00 N	41.26 -0.12 0.00 N	50.57 -0.07 0.00 N	39.59 -0.21 0.00 N	39.76 -0.24 0.00 N	32.57 -0.25 0.00 N	28.76 -0.15 0.00 N	26.83 -0.22 0.00 N	
BETHLEHEM___GS3 323562	29.91 0.28 0.00 N	29.77 0.36 0.00 N	29.08 0.37 0.00 N	28.27 0.35 0.00 N	29.10 0.35 0.00 N	30.30 0.20 0.00 N	33.50 -0.23 0.00 N	36.76 -0.17 0.00 N	37.42 -0.25 0.00 N	35.36 -0.20 0.00 N	33.19 -0.18 0.00 N	35.46 -0.22 0.00 N	35.97 -0.19 0.00 N	41.51 -0.20 0.00 N	39.13 -0.14 0.00 N	37.62 -0.08 0.00 N	37.36 -0.15 0.00 N	41.26 -0.12 0.00 N	50.57 -0.07 0.00 N	39.59 -0.21 0.00 N	39.76 -0.24 0.00 N	32.57 -0.25 0.00 N	28.76 -0.15 0.00 N	26.83 -0.22 0.00 N	
BETHLEHEM___STEEL 23779	30.47 0.84 0.00 N	30.19 0.78 0.00 N	29.49 0.78 0.00 N	28.75 0.83 0.00 N	29.57 0.82 0.00 N	31.01 0.91 0.00 N	33.51 -0.22 0.00 N	36.21 -0.71 0.00 N	36.81 -0.86 0.00 N	34.86 -0.70 0.00 N	32.55 -0.82 0.00 N	34.71 -0.98 0.00 N	35.13 -1.03 0.00 N	40.67 -1.03 0.00 N	38.16 -1.11 0.00 N	36.53 -1.18 0.00 N	36.52 -1.00 0.00 N	40.13 -1.25 0.00 N	48.56 -2.08 0.00 N	38.83 -0.97 0.00 N	39.21 -0.79 0.00 N	32.44 -0.39 0.00 N	28.81 -0.10 0.00 N	27.75 0.70 0.00 N	
BETHPAGE_CC_5 323564	31.35 1.73 0.00 N	31.05 1.64 0.00 N	30.44 1.74 0.00 N	29.57 1.65 0.00 N	30.53 1.78 0.00 N	31.87 1.77 0.00 N	36.11 2.37 0.00 N	39.05 2.13 0.00 N	39.78 2.11 0.00 N	37.62 2.07 0.00 N	35.34 1.97 0.00 N	37.87 2.18 0.00 N	38.46 2.30 0.00 N	44.26 2.55 0.00 N	41.75 2.48 0.00 N	40.30 2.59 0.00 N	40.17 2.65 0.00 N	44.07 2.70 0.00 N	54.07 3.43 0.00 N	42.26 2.46 0.00 N	42.43 2.42 0.00 N	35.16 2.33 0.00 N	31.07 2.15 0.00 N	28.77 1.72 0.00 N	
BINGHAMTON___COGEN 23790	30.22 0.59 0.00 N	29.94 0.53 0.00 N	29.24 0.53 0.00 N	28.50 0.57 0.00 N	29.34 0.59 0.00 N	30.73 0.63 0.00 N	34.33 0.60 0.00 N	37.52 0.59 0.00 N	38.18 0.51 0.00 N	36.06 0.50 0.00 N	33.74 0.36 0.00 N	36.11 0.43 0.00 N	36.57 0.41 0.00 N	42.26 0.55 0.00 N	39.71 0.44 0.00 N	38.05 0.35 0.00 N	37.93 0.42 0.00 N	41.85 0.47 0.00 N	51.05 0.41 0.00 N	40.36 0.57 0.00 N	40.57 0.57 0.00 N	33.31 0.49 0.00 N	29.25 0.34 0.00 N	27.47 0.43 0.00 N	
BLACK RIVER___HYD 24047	29.42 -0.21 0.00 N	29.10 -0.31 0.00 N	28.31 -0.40 0.00 N	27.53 -0.39 0.00 N	28.42 -0.33 0.00 N	29.98 -0.13 0.00 N	34.00 0.26 0.00 N	37.17 0.25 0.00 N	37.84 0.17 0.00 N	35.62 0.06 0.00 N	33.51 0.13 0.00 N	36.07 0.39 0.00 N	36.50 0.34 0.00 N	42.02 0.31 0.00 N	39.47 0.20 0.00 N	37.80 0.10 0.00 N	37.63 0.12 0.00 N	41.73 0.35 0.00 N	51.38 0.74 0.00 N	40.51 0.71 0.00 N	40.68 0.67 0.00 N	33.22 0.39 0.00 N	29.11 0.20 0.00 N	27.36 0.32 0.00 N	
BLISS_WT_PWR 323608	31.58 1.95 0.00 N	31.22 1.81 0.00 N	30.42 1.71 0.00 N	29.70 1.78 0.00 N	30.23 1.48 0.00 N	31.96 1.85 0.00 N	35.17 1.44 0.00 N	38.35 1.42 0.00 N	38.92 1.25 0.00 N	36.69 1.14 0.00 N	34.32 0.95 0.00 N	36.44 0.76 0.00 N	36.93 0.77 0.00 N	42.90 1.19 0.00 N	40.10 0.84 0.00 N	38.30 0.60 0.00 N	38.24 0.72 0.00 N	42.34 0.96 0.00 N	51.43 0.79 0.00 N	41.19 1.39 0.00 N	41.55 1.54 0.00 N	34.21 1.39 0.00 N	30.07 1.16 0.00 N	28.77 1.72 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	29.80 0.17 0.00 N	29.64 0.23 0.00 N	28.97 0.27 0.00 N	28.17 0.24 0.00 N	28.99 0.24 0.00 N	30.28 0.18 0.00 N	33.91 0.17 0.00 N	37.15 0.23 0.00 N	37.80 0.13 0.00 N	35.68 0.12 0.00 N	33.54 0.16 0.00 N	35.85 0.17 0.00 N	36.33 0.17 0.00 N	41.92 0.22 0.00 N	39.52 0.25 0.00 N	38.00 0.29 0.00 N	37.76 0.25 0.00 N	41.64 0.27 0.00 N	51.03 0.39 0.00 N	39.97 0.17 0.00 N	40.15 0.14 0.00 N	32.94 0.12 0.00 N	29.07 0.15 0.00 N	27.06 0.02 0.00 N	
BOC_GAS_DRP 24189	29.93 0.30 0.00 N	29.74 0.33 0.00 N	29.05 0.34 0.00 N	28.26 0.33 0.00 N	29.08 0.33 0.00 N	30.36 0.26 0.00 N	33.94 0.21 0.00 N	37.22 0.29 0.00 N	37.87 0.21 0.00 N	35.75 0.19 0.00 N	33.58 0.21 0.00 N	35.89 0.21 0.00 N	36.39 0.23 0.00 N	41.97 0.27 0.00 N	39.57 0.30 0.00 N	38.03 0.33 0.00 N	37.78 0.27 0.00 N	41.68 0.30 0.00 N	51.05 0.42 0.00 N	40.00 0.21 0.00 N	40.20 0.19 0.00 N	32.98 0.15 0.00 N	29.12 0.20 0.00 N	27.15 0.10 0.00 N	
BORALEX_4TH_BRANCH 23824	30.39 0.76 0.00 N	30.32 0.91 0.00 N	29.61 0.91 0.00 N	28.82 0.90 0.00 N	29.70 0.95 0.00 N	30.94 0.84 0.00 N	34.70 0.97 0.00 N	38.20 1.27 0.00 N	39.05 1.37 0.00 N	36.94 1.38 0.00 N	34.70 1.33 0.00 N	36.88 1.20 0.00 N	37.39 1.23 0.00 N	43.11 1.40 0.00 N	40.73 1.47 0.00 N	39.18 1.47 0.00 N	38.72 1.21 0.00 N	42.83 1.45 0.00 N	52.47 1.83 0.00 N	41.08 1.28 0.00 N	41.37 1.37 0.00 N	33.79 0.97 0.00 N	29.80 0.89 0.00 N	27.64 0.59 0.00 N	
BOWLINE___1 23526	30.73 1.10 0.00 N	30.49 1.09 0.00 N	29.78 1.07 0.00 N	28.92 1.00 0.00 N	29.78 1.03 0.00 N	31.15 1.05 0.00 N	35.29 1.55 0.00 N	38.76 1.84 0.00 N	39.49 1.82 0.00 N	37.30 1.74 0.00 N	35.03 1.66 0.00 N	37.50 1.82 0.00 N	38.06 1.90 0.00 N	43.93 2.22 0.00 N	41.40 2.13 0.00 N	39.82 2.12 0.00 N	39.63 2.12 0.00 N	43.60 2.22 0.00 N	53.46 2.82 0.00 N	41.81 2.01 0.00 N	41.99 1.98 0.00 N	34.58 1.76 0.00 N	30.39 1.48 0.00 N	28.09 1.04 0.00 N	
BOWLINE___2 23595	30.73 1.10 0.00 N	30.50 1.09 0.00 N	29.78 1.07 0.00 N	28.92 1.00 0.00 N	29.78 1.03 0.00 N	31.16 1.06 0.00 N	35.29 1.55 0.00 N	38.77 1.84 0.00 N	39.49 1.82 0.00 N	37.31 1.75 0.00 N	35.04 1.66 0.00 N	37.51 1.83 0.00 N	38.07 1.91 0.00 N	43.93 2.22 0.00 N	41.40 2.13 0.00 N	39.83 2.12 0.00 N	39.64 2.13 0.00 N	43.61 2.23 0.00 N	53.46 2.82 0.00 N	41.82 2.03 0.00 N	41.99 1.98 0.00 N	34.58 1.76 0.00 N	30.39 1.48 0.00 N	28.09 1.04 0.00 N	
BROOKHAVEN___DRP 24191	31.66 2.03 0.00 N	31.72 2.31 0.00 N	31.04 2.34 0.00 N	29.85 1.93 0.00 N	31.21 2.45 0.00 N	32.59 2.49 0.00 N	37.10 3.37 0.00 N	40.22 3.30 0.00 N	40.86 3.19 0.00 N	38.50 2.95 0.00 N	36.07 2.70 0.00 N	38.64 2.96 0.00 N	39.31 3.15 0.00 N	45.14 3.43 0.00 N	42.63 3.37 0.00 N	41.26 3.56 0.00 N	41.19 3.67 0.00 N	45.23 3.85 0.00 N	55.92 5.28 0.00 N	43.56 3.76 0.00 N	43.57 3.57 0.00 N	35.98 3.16 0.00 N	31.80 2.89 0.00 N	29.32 2.27 0.00 N	
BROOKLYN_NAVY_YARD	30.90	30.64	29.93	29.07	29.92	31.31	35.54	39.09	39.77	37.55	35.28	37.80	38.36	44.28	41.73	40.10	39.93	43.87	53.69	41.96	42.14	34.78	30.63	28.29	

23515	1.27 0.00 N	1.23 0.00 N	1.22 0.00 N	1.14 0.00 N	1.17 0.00 N	1.21 0.00 N	1.81 0.00 N	2.16 0.00 N	2.10 0.00 N	1.99 0.00 N	1.90 0.00 N	2.12 0.00 N	2.21 0.00 N	2.57 0.00 N	2.46 0.00 N	2.39 0.00 N	2.41 0.00 N	2.49 0.00 N	3.05 0.00 N	2.16 0.00 N	2.14 0.00 N	1.96 0.00 N	1.72 0.00 N	1.25 0.00 N
BROOKLYN___ARMY_DRP 323595	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
BROOME___LFGE 323600	30.22 0.59 0.00 N	29.94 0.53 0.00 N	29.24 0.53 0.00 N	28.50 0.57 0.00 N	29.34 0.59 0.00 N	30.73 0.63 0.00 N	34.33 0.60 0.00 N	37.52 0.59 0.00 N	38.18 0.51 0.00 N	36.06 0.50 0.00 N	33.74 0.36 0.00 N	36.11 0.43 0.00 N	36.57 0.41 0.00 N	42.26 0.55 0.00 N	39.71 0.44 0.00 N	38.05 0.35 0.00 N	37.93 0.42 0.00 N	41.85 0.47 0.00 N	51.05 0.41 0.00 N	40.36 0.57 0.00 N	40.57 0.57 0.00 N	33.31 0.49 0.00 N	29.25 0.34 0.00 N	27.47 0.43 0.00 N
BURROWS___LYONSDAL 23803	29.60 -0.03 0.00 N	29.30 -0.10 0.00 N	28.53 -0.18 0.00 N	27.76 -0.17 0.00 N	28.62 -0.13 0.00 N	30.10 -0.01 0.00 N	33.93 0.20 0.00 N	37.07 0.14 0.00 N	37.77 0.10 0.00 N	35.60 0.05 0.00 N	33.47 0.10 0.00 N	36.28 0.59 0.00 N	36.73 0.57 0.00 N	42.26 0.55 0.00 N	39.70 0.43 0.00 N	38.01 0.30 0.00 N	37.83 0.31 0.00 N	41.87 0.49 0.00 N	51.43 0.78 0.00 N	40.49 0.69 0.00 N	40.69 0.68 0.00 N	33.29 0.47 0.00 N	29.25 0.34 0.00 N	27.50 0.46 0.00 N
CAITHNESS_CC_1 323624	31.71 2.08 0.00 N	31.73 2.33 0.00 N	31.06 2.36 0.00 N	29.90 1.97 0.00 N	31.23 2.48 0.00 N	32.60 2.50 0.00 N	37.10 3.37 0.00 N	40.22 3.29 0.00 N	40.85 3.19 0.00 N	38.50 2.94 0.00 N	36.06 2.69 0.00 N	38.64 2.95 0.00 N	39.30 3.13 0.00 N	45.11 3.40 0.00 N	42.62 3.35 0.00 N	41.24 3.53 0.00 N	41.15 3.63 0.00 N	45.19 3.81 0.00 N	55.82 5.18 0.00 N	43.50 3.70 0.00 N	43.52 3.52 0.00 N	35.96 3.13 0.00 N	31.80 2.89 0.00 N	29.32 2.27 0.00 N
CALPINE BETH_PAGE_GT4 24209	31.36 1.73 0.00 N	31.05 1.64 0.00 N	30.44 1.73 0.00 N	29.56 1.64 0.00 N	30.54 1.79 0.00 N	31.91 1.81 0.00 N	36.14 2.41 0.00 N	39.11 2.18 0.00 N	39.82 2.15 0.00 N	37.67 2.11 0.00 N	35.39 2.01 0.00 N	37.92 2.23 0.00 N	38.51 2.35 0.00 N	44.33 2.62 0.00 N	41.82 2.55 0.00 N	40.35 2.64 0.00 N	40.20 2.69 0.00 N	44.13 2.75 0.00 N	54.07 3.43 0.00 N	42.27 2.48 0.00 N	42.45 2.44 0.00 N	35.24 2.42 0.00 N	31.13 2.21 0.00 N	28.79 1.74 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	31.36 1.73 0.00 N	31.05 1.64 0.00 N	30.44 1.73 0.00 N	29.56 1.64 0.00 N	30.54 1.79 0.00 N	31.91 1.81 0.00 N	36.14 2.41 0.00 N	39.11 2.18 0.00 N	39.82 2.15 0.00 N	37.67 2.11 0.00 N	35.39 2.01 0.00 N	37.92 2.23 0.00 N	38.51 2.35 0.00 N	44.33 2.62 0.00 N	41.82 2.55 0.00 N	40.35 2.64 0.00 N	40.20 2.69 0.00 N	44.13 2.75 0.00 N	54.07 3.43 0.00 N	42.27 2.48 0.00 N	42.45 2.44 0.00 N	35.24 2.42 0.00 N	31.13 2.21 0.00 N	28.79 1.74 0.00 N
CALPINE_BP_GT1 23823	31.36 1.73 0.00 N	31.05 1.64 0.00 N	30.44 1.73 0.00 N	29.56 1.64 0.00 N	30.54 1.79 0.00 N	31.91 1.81 0.00 N	36.14 2.41 0.00 N	39.11 2.18 0.00 N	39.82 2.15 0.00 N	37.67 2.11 0.00 N	35.39 2.01 0.00 N	37.92 2.23 0.00 N	38.51 2.35 0.00 N	44.33 2.62 0.00 N	41.82 2.55 0.00 N	40.35 2.64 0.00 N	40.20 2.69 0.00 N	44.13 2.75 0.00 N	54.07 3.43 0.00 N	42.27 2.48 0.00 N	42.45 2.44 0.00 N	35.24 2.42 0.00 N	31.13 2.21 0.00 N	28.79 1.74 0.00 N
CALSPAN___DRP 24200	30.47 0.84 0.00 N	30.19 0.78 0.00 N	29.49 0.78 0.00 N	28.75 0.83 0.00 N	29.57 0.82 0.00 N	31.01 0.91 0.00 N	33.51 -0.22 0.00 N	36.21 -0.71 0.00 N	36.81 -0.86 0.00 N	34.86 -0.70 0.00 N	32.55 -0.82 0.00 N	34.71 -0.98 0.00 N	35.13 -1.03 0.00 N	40.67 -1.03 0.00 N	38.16 -1.11 0.00 N	36.53 -1.18 0.00 N	36.52 -1.00 0.00 N	40.13 -1.25 0.00 N	48.56 -2.08 0.00 N	38.83 -0.97 0.00 N	39.21 -0.79 0.00 N	32.44 -0.39 0.00 N	28.81 -0.10 0.00 N	27.75 0.70 0.00 N
CANDIGU_WT_PWR 323617	30.79 1.16 0.00 N	30.46 1.05 0.00 N	29.74 1.04 0.00 N	29.02 1.09 0.00 N	29.80 1.05 0.00 N	31.17 1.07 0.00 N	34.38 0.65 0.00 N	37.40 0.47 0.00 N	37.99 0.32 0.00 N	35.94 0.38 0.00 N	33.55 0.18 0.00 N	35.89 0.20 0.00 N	36.28 0.12 0.00 N	42.02 0.31 0.00 N	39.40 0.14 0.00 N	37.68 -0.03 0.00 N	37.58 0.06 0.00 N	41.36 -0.02 0.00 N	50.34 -0.30 0.00 N	40.13 0.34 0.00 N	40.42 0.41 0.00 N	33.32 0.50 0.00 N	29.34 0.42 0.00 N	27.90 0.85 0.00 N
CARR STREET_E_SYR 24060	29.53 -0.10 0.00 N	29.29 -0.11 0.00 N	28.60 -0.11 0.00 N	27.84 -0.09 0.00 N	28.65 -0.10 0.00 N	30.06 -0.04 0.00 N	33.65 -0.09 0.00 N	36.83 -0.09 0.00 N	37.63 -0.04 0.00 N	35.55 -0.01 0.00 N	33.33 -0.04 0.00 N	35.59 -0.10 0.00 N	36.05 -0.11 0.00 N	41.57 -0.14 0.00 N	39.10 -0.17 0.00 N	37.51 -0.19 0.00 N	37.37 -0.14 0.00 N	41.22 -0.16 0.00 N	50.38 -0.26 0.00 N	39.66 -0.13 0.00 N	39.84 -0.17 0.00 N	32.67 -0.15 0.00 N	28.75 -0.17 0.00 N	26.96 -0.08 0.00 N
CARTHAGE___PAPER 23857	29.26 -0.37 0.00 N	28.93 -0.48 0.00 N	28.12 -0.59 0.00 N	27.34 -0.58 0.00 N	28.23 -0.52 0.00 N	29.74 -0.36 0.00 N	33.70 -0.04 0.00 N	36.76 -0.16 0.00 N	37.42 -0.25 0.00 N	35.21 -0.35 0.00 N	33.14 -0.24 0.00 N	35.73 0.05 0.00 N	36.18 0.02 0.00 N	41.62 -0.09 0.00 N	39.11 -0.16 0.00 N	37.44 -0.26 0.00 N	37.26 -0.25 0.00 N	41.33 -0.05 0.00 N	50.86 0.22 0.00 N	40.11 0.31 0.00 N	40.33 0.32 0.00 N	32.94 0.12 0.00 N	28.91 0.00 0.00 N	27.25 0.21 0.00 N
CE_DUNWOOD___DRP 24194	30.86 1.23 0.00 N	30.61 1.21 0.00 N	29.91 1.19 0.00 N	29.04 1.11 0.00 N	29.90 1.15 0.00 N	31.29 1.19 0.00 N	35.45 1.71 0.00 N	38.95 2.02 0.00 N	39.66 1.99 0.00 N	37.47 1.91 0.00 N	35.19 1.82 0.00 N	37.68 2.00 0.00 N	38.24 2.08 0.00 N	44.13 2.42 0.00 N	41.59 2.33 0.00 N	40.00 2.29 0.00 N	39.82 2.30 0.00 N	43.79 2.41 0.00 N	53.67 3.03 0.00 N	41.99 2.20 0.00 N	42.16 2.15 0.00 N	34.73 1.90 0.00 N	30.53 1.61 0.00 N	28.21 1.17 0.00 N
CE_MILLWOOD___DRP 24193	30.78 1.15 0.00 N	30.54 1.14 0.00 N	29.83 1.12 0.00 N	28.97 1.05 0.00 N	29.83 1.08 0.00 N	31.21 1.11 0.00 N	35.35 1.61 0.00 N	38.84 1.91 0.00 N	39.55 1.87 0.00 N	37.36 1.79 0.00 N	35.09 1.72 0.00 N	37.56 1.88 0.00 N	38.10 1.94 0.00 N	44.00 2.29 0.00 N	41.46 2.19 0.00 N	39.88 2.17 0.00 N	39.70 2.18 0.00 N	43.67 2.29 0.00 N	53.52 2.88 0.00 N	41.88 2.09 0.00 N	42.06 2.05 0.00 N	34.63 1.81 0.00 N	30.44 1.52 0.00 N	28.12 1.08 0.00 N



CE_NYC2_DRP 24202	30.97 1.34 0.00 N	30.71 1.30 0.00 N	29.99 1.29 0.00 N	29.13 1.20 0.00 N	29.99 1.24 0.00 N	31.38 1.28 0.00 N	35.58 1.85 0.00 N	39.15 2.23 0.00 N	39.87 2.20 0.00 N	37.63 2.07 0.00 N	35.33 1.95 0.00 N	37.85 2.17 0.00 N	38.41 2.25 0.00 N	44.31 2.60 0.00 N	41.77 2.50 0.00 N	40.14 2.44 0.00 N	39.97 2.46 0.00 N	43.90 2.53 0.00 N	53.63 2.99 0.00 N	41.93 2.14 0.00 N	42.19 2.18 0.00 N	34.88 2.06 0.00 N	30.75 1.83 0.00 N	28.38 1.33 0.00 N
CE_NYC_DRP 24195	30.97 1.34 0.00 N	30.71 1.30 0.00 N	30.01 1.31 0.00 N	29.14 1.21 0.00 N	30.00 1.25 0.00 N	31.40 1.30 0.00 N	35.61 1.87 0.00 N	39.16 2.23 0.00 N	39.88 2.21 0.00 N	37.66 2.10 0.00 N	35.38 2.01 0.00 N	37.91 2.23 0.00 N	38.47 2.31 0.00 N	44.41 2.71 0.00 N	41.85 2.58 0.00 N	40.22 2.51 0.00 N	40.05 2.53 0.00 N	44.01 2.63 0.00 N	53.86 3.22 0.00 N	42.10 2.30 0.00 N	42.28 2.27 0.00 N	34.89 2.06 0.00 N	30.72 1.81 0.00 N	28.36 1.32 0.00 N
CHAFFEE___LFGE 323603	30.99 1.36 0.00 N	30.66 1.25 0.00 N	29.92 1.21 0.00 N	29.19 1.26 0.00 N	30.01 1.26 0.00 N	31.52 1.41 0.00 N	34.30 0.57 0.00 N	37.27 0.34 0.00 N	37.93 0.26 0.00 N	35.89 0.33 0.00 N	33.52 0.14 0.00 N	35.74 0.05 0.00 N	36.16 0.00 0.00 N	41.89 0.19 0.00 N	39.28 0.01 0.00 N	37.58 -0.13 0.00 N	37.55 0.04 0.00 N	41.31 -0.07 0.00 N	50.06 -0.57 0.00 N	40.10 0.30 0.00 N	40.44 0.44 0.00 N	33.36 0.54 0.00 N	29.45 0.54 0.00 N	28.23 1.19 0.00 N
CHATEAUG_WT_PWR 323614	27.74 -1.89 0.00 N	27.22 -2.18 0.00 N	26.06 -2.65 0.00 N	25.44 -2.49 0.00 N	26.22 -2.53 0.00 N	27.14 -2.96 0.00 N	30.52 -3.21 0.00 N	32.16 -4.77 0.00 N	32.66 -5.01 0.00 N	30.26 -5.29 0.00 N	28.84 -4.53 0.00 N	31.51 -4.17 0.00 N	32.17 -3.99 0.00 N	37.06 -4.64 0.00 N	35.01 -4.25 0.00 N	33.39 -4.32 0.00 N	32.90 -4.62 0.00 N	36.63 -4.75 0.00 N	45.16 -5.48 0.00 N	36.15 -3.64 0.00 N	36.84 -3.17 0.00 N	30.09 -2.73 0.00 N	27.17 -1.75 0.00 N	26.74 -0.31 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.76 -1.87 0.00 N	27.20 -2.21 0.00 N	26.04 -2.66 0.00 N	25.41 -2.52 0.00 N	26.18 -2.57 0.00 N	27.13 -2.97 0.00 N	30.51 -3.22 0.00 N	32.14 -4.79 0.00 N	32.63 -5.04 0.00 N	30.22 -5.34 0.00 N	28.83 -4.54 0.00 N	31.51 -4.17 0.00 N	32.17 -3.99 0.00 N	37.05 -4.66 0.00 N	34.98 -4.28 0.00 N	33.36 -4.35 0.00 N	32.88 -4.63 0.00 N	36.63 -4.75 0.00 N	45.16 -5.48 0.00 N	36.16 -3.63 0.00 N	36.88 -3.13 0.00 N	30.12 -2.71 0.00 N	27.15 -1.77 0.00 N	26.74 -0.30 0.00 N
CHAUTAUQUA___LFGE 323629	30.62 0.99 0.00 N	30.30 0.89 0.00 N	29.61 0.90 0.00 N	28.92 1.00 0.00 N	29.74 0.99 0.00 N	31.20 1.10 0.00 N	34.08 0.35 0.00 N	36.86 -0.07 0.00 N	37.28 -0.39 0.00 N	35.28 -0.28 0.00 N	32.88 -0.49 0.00 N	35.21 -0.48 0.00 N	35.57 -0.59 0.00 N	41.22 -0.49 0.00 N	38.74 -0.52 0.00 N	37.04 -0.67 0.00 N	37.01 -0.51 0.00 N	40.53 -0.85 0.00 N	49.00 -1.63 0.00 N	39.25 -0.54 0.00 N	39.64 -0.36 0.00 N	32.82 -0.01 0.00 N	28.87 -0.05 0.00 N	27.69 0.64 0.00 N
CH_MIDHUDSON___DRP 24192	30.78 1.15 0.00 N	30.55 1.15 0.00 N	29.83 1.13 0.00 N	28.98 1.06 0.00 N	29.85 1.10 0.00 N	31.23 1.13 0.00 N	35.34 1.60 0.00 N	38.85 1.93 0.00 N	39.58 1.91 0.00 N	37.39 1.83 0.00 N	35.13 1.76 0.00 N	37.60 1.92 0.00 N	38.14 1.98 0.00 N	44.03 2.33 0.00 N	41.49 2.22 0.00 N	39.90 2.19 0.00 N	39.70 2.18 0.00 N	43.72 2.35 0.00 N	53.61 2.97 0.00 N	41.96 2.17 0.00 N	42.14 2.13 0.00 N	34.62 1.80 0.00 N	30.43 1.52 0.00 N	28.14 1.09 0.00 N
CH_MISC_IPPS 23765	30.98 1.35 0.00 N	30.73 1.32 0.00 N	30.00 1.30 0.00 N	29.15 1.23 0.00 N	30.01 1.26 0.00 N	31.42 1.32 0.00 N	35.60 1.87 0.00 N	39.14 2.21 0.00 N	39.85 2.18 0.00 N	37.65 2.09 0.00 N	35.35 1.98 0.00 N	37.84 2.16 0.00 N	38.40 2.24 0.00 N	44.33 2.62 0.00 N	41.77 2.50 0.00 N	40.18 2.47 0.00 N	40.01 2.49 0.00 N	44.06 2.68 0.00 N	54.04 3.40 0.00 N	42.31 2.51 0.00 N	42.46 2.46 0.00 N	34.90 2.07 0.00 N	30.64 1.73 0.00 N	28.33 1.28 0.00 N
CH_RES_BVR_FALLS 23983	28.80 -0.83 0.00 N	28.42 -0.99 0.00 N	27.57 -1.13 0.00 N	26.80 -1.13 0.00 N	27.65 -1.10 0.00 N	28.88 -1.22 0.00 N	32.35 -1.38 0.00 N	34.83 -2.09 0.00 N	35.45 -2.21 0.00 N	33.25 -2.31 0.00 N	31.41 -1.96 0.00 N	33.88 -1.80 0.00 N	34.43 -1.72 0.00 N	39.66 -2.04 0.00 N	37.37 -1.89 0.00 N	35.80 -1.90 0.00 N	35.52 -1.99 0.00 N	39.32 -2.06 0.00 N	48.23 -2.41 0.00 N	38.12 -1.67 0.00 N	38.55 -1.46 0.00 N	31.59 -1.24 0.00 N	28.02 -0.89 0.00 N	26.77 -0.28 0.00 N
CH_RES_NIAGARA 23895	30.14 0.51 0.00 N	29.93 0.52 0.00 N	29.22 0.52 0.00 N	28.46 0.54 0.00 N	29.27 0.52 0.00 N	30.66 0.56 0.00 N	32.59 -1.15 0.00 N	34.99 -1.94 0.00 N	35.53 -2.14 0.00 N	33.66 -1.90 0.00 N	31.42 -1.95 0.00 N	33.43 -2.25 0.00 N	33.87 -2.29 0.00 N	39.22 -2.49 0.00 N	36.85 -2.42 0.00 N	35.33 -2.38 0.00 N	35.34 -2.18 0.00 N	38.81 -2.57 0.00 N	46.84 -3.80 0.00 N	37.43 -2.36 0.00 N	37.89 -2.12 0.00 N	31.45 -1.38 0.00 N	28.17 -0.74 0.00 N	27.38 0.33 0.00 N
CH_RES_SYRACUSE 23985	29.75 0.12 0.00 N	29.53 0.12 0.00 N	28.83 0.12 0.00 N	28.06 0.13 0.00 N	28.89 0.13 0.00 N	30.35 0.25 0.00 N	34.01 0.27 0.00 N	37.23 0.30 0.00 N	38.01 0.34 0.00 N	35.91 0.35 0.00 N	33.66 0.29 0.00 N	35.95 0.27 0.00 N	36.40 0.24 0.00 N	41.98 0.28 0.00 N	39.49 0.22 0.00 N	37.88 0.17 0.00 N	37.74 0.23 0.00 N	41.65 0.27 0.00 N	50.94 0.30 0.00 N	40.10 0.30 0.00 N	40.26 0.25 0.00 N	33.00 0.17 0.00 N	29.01 0.09 0.00 N	27.19 0.15 0.00 N
CLINTON_WT_PWR 323605	27.74 -1.89 0.00 N	27.22 -2.18 0.00 N	26.06 -2.65 0.00 N	25.44 -2.49 0.00 N	26.22 -2.53 0.00 N	27.14 -2.96 0.00 N	30.52 -3.21 0.00 N	32.16 -4.77 0.00 N	32.66 -5.01 0.00 N	30.26 -5.29 0.00 N	28.84 -4.53 0.00 N	31.51 -4.17 0.00 N	32.17 -3.99 0.00 N	37.06 -4.64 0.00 N	35.01 -4.25 0.00 N	33.39 -4.32 0.00 N	32.90 -4.62 0.00 N	36.63 -4.75 0.00 N	45.16 -5.48 0.00 N	36.15 -3.64 0.00 N	36.84 -3.17 0.00 N	30.09 -2.73 0.00 N	27.17 -1.75 0.00 N	26.74 -0.31 0.00 N
CLINTON___LFGE 323618	27.89 -1.74 0.00 N	27.39 -2.02 0.00 N	26.17 -2.54 0.00 N	25.51 -2.41 0.00 N	26.28 -2.47 0.00 N	27.16 -2.95 0.00 N	30.57 -3.16 0.00 N	32.31 -4.62 0.00 N	32.85 -4.82 0.00 N	30.42 -5.14 0.00 N	28.95 -4.42 0.00 N	31.60 -4.08 0.00 N	32.26 -3.90 0.00 N	37.19 -4.52 0.00 N	35.14 -4.13 0.00 N	33.49 -4.21 0.00 N	32.97 -4.54 0.00 N	36.71 -4.66 0.00 N	45.35 -5.29 0.00 N	36.39 -3.41 0.00 N	37.05 -2.95 0.00 N	30.23 -2.59 0.00 N	27.35 -1.57 0.00 N	26.89 -0.15 0.00 N
COLONIE_LFGE___ 323577	30.25 0.62 0.00 N	30.12 0.71 0.00 N	29.42 0.71 0.00 N	28.62 0.69 0.00 N	29.49 0.74 0.00 N	30.78 0.68 0.00 N	34.45 0.72 0.00 N	37.91 0.98 0.00 N	38.64 0.97 0.00 N	36.54 0.98 0.00 N	34.27 0.90 0.00 N	36.48 0.80 0.00 N	37.00 0.85 0.00 N	42.64 0.94 0.00 N	40.27 1.00 0.00 N	38.70 0.99 0.00 N	38.36 0.85 0.00 N	42.49 1.11 0.00 N	52.12 1.48 0.00 N	40.82 1.02 0.00 N	41.03 1.02 0.00 N	33.52 0.70 0.00 N	29.56 0.64 0.00 N	27.46 0.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	30.47 0.84 0.00 N	30.20 0.80 0.00 N	29.48 0.77 0.00 N	28.71 0.78 0.00 N	29.57 0.82 0.00 N	31.07 0.97 0.00 N	34.86 1.13 0.00 N	38.20 1.27 0.00 N	38.96 1.29 0.00 N	36.80 1.24 0.00 N	34.49 1.12 0.00 N	36.87 1.19 0.00 N	37.35 1.19 0.00 N	43.13 1.42 0.00 N	40.52 1.25 0.00 N	38.85 1.14 0.00 N	38.74 1.23 0.00 N	42.80 1.42 0.00 N	52.35 1.71 0.00 N	41.26 1.47 0.00 N	41.39 1.39 0.00 N	33.90 1.08 0.00 N	29.74 0.82 0.00 N	27.86 0.82 0.00 N		
COXSACKIE____GT 23611	31.22 1.60 0.00 N	30.92 1.51 0.00 N	30.17 1.46 0.00 N	29.30 1.38 0.00 N	30.19 1.44 0.00 N	31.64 1.54 0.00 N	35.88 2.15 0.00 N	39.57 2.64 0.00 N	40.34 2.67 0.00 N	38.13 2.57 0.00 N	35.82 2.45 0.00 N	38.33 2.65 0.00 N	38.87 2.71 0.00 N	44.85 3.14 0.00 N	42.23 2.96 0.00 N	40.60 2.90 0.00 N	40.45 2.93 0.00 N	44.63 3.25 0.00 N	54.86 4.22 0.00 N	43.00 3.20 0.00 N	43.12 3.11 0.00 N	35.33 2.50 0.00 N	30.96 2.05 0.00 N	28.59 1.55 0.00 N		
CRESCENT____HYD 24018	30.25 0.62 0.00 N	30.12 0.71 0.00 N	29.42 0.71 0.00 N	28.62 0.69 0.00 N	29.49 0.74 0.00 N	30.78 0.68 0.00 N	34.45 0.72 0.00 N	37.91 0.98 0.00 N	38.64 0.97 0.00 N	36.54 0.98 0.00 N	34.27 0.90 0.00 N	36.48 0.80 0.00 N	37.00 0.85 0.00 N	42.64 0.94 0.00 N	40.27 1.00 0.00 N	38.70 0.99 0.00 N	38.36 0.85 0.00 N	42.49 1.11 0.00 N	52.12 1.48 0.00 N	40.82 1.02 0.00 N	41.03 1.02 0.00 N	33.52 0.70 0.00 N	29.56 0.64 0.00 N	27.46 0.41 0.00 N		
CRUCIBLE_METL_DRP 24180	29.75 0.12 0.00 N	29.53 0.12 0.00 N	28.83 0.12 0.00 N	28.06 0.13 0.00 N	28.89 0.13 0.00 N	30.35 0.25 0.00 N	34.01 0.27 0.00 N	37.23 0.30 0.00 N	38.01 0.34 0.00 N	35.91 0.35 0.00 N	33.66 0.29 0.00 N	35.95 0.27 0.00 N	36.40 0.24 0.00 N	41.98 0.28 0.00 N	39.49 0.22 0.00 N	37.88 0.17 0.00 N	37.74 0.23 0.00 N	41.65 0.27 0.00 N	50.94 0.30 0.00 N	40.10 0.30 0.00 N	40.26 0.25 0.00 N	33.00 0.17 0.00 N	29.01 0.09 0.00 N	27.19 0.15 0.00 N		
DANC____LFGE 323619	29.42 -0.21 0.00 N	29.10 -0.31 0.00 N	28.31 -0.40 0.00 N	27.53 -0.39 0.00 N	28.42 -0.33 0.00 N	29.98 -0.13 0.00 N	34.00 0.26 0.00 N	37.17 0.25 0.00 N	37.84 0.17 0.00 N	35.62 0.06 0.00 N	33.51 0.13 0.00 N	36.07 0.39 0.00 N	36.50 0.34 0.00 N	42.02 0.31 0.00 N	39.47 0.20 0.00 N	37.80 0.10 0.00 N	37.63 0.12 0.00 N	41.73 0.35 0.00 N	51.38 0.74 0.00 N	40.51 0.71 0.00 N	40.68 0.67 0.00 N	33.22 0.39 0.00 N	29.11 0.20 0.00 N	27.36 0.32 0.00 N		
DANSKAMMER____1 23586	30.98 1.35 0.00 N	30.73 1.32 0.00 N	30.00 1.30 0.00 N	29.15 1.23 0.00 N	30.01 1.26 0.00 N	31.42 1.32 0.00 N	35.60 1.87 0.00 N	39.14 2.21 0.00 N	39.85 2.18 0.00 N	37.65 2.09 0.00 N	35.35 1.98 0.00 N	37.84 2.16 0.00 N	38.40 2.24 0.00 N	44.33 2.62 0.00 N	41.77 2.50 0.00 N	40.18 2.47 0.00 N	40.01 2.49 0.00 N	44.06 2.68 0.00 N	54.04 3.40 0.00 N	42.31 2.51 0.00 N	42.46 2.46 0.00 N	34.90 2.07 0.00 N	30.64 1.73 0.00 N	28.33 1.28 0.00 N		
DANSKAMMER____2 23589	30.98 1.35 0.00 N	30.73 1.32 0.00 N	30.00 1.30 0.00 N	29.15 1.23 0.00 N	30.01 1.26 0.00 N	31.42 1.32 0.00 N	35.60 1.87 0.00 N	39.14 2.21 0.00 N	39.85 2.18 0.00 N	37.65 2.09 0.00 N	35.35 1.98 0.00 N	37.84 2.16 0.00 N	38.40 2.24 0.00 N	44.33 2.62 0.00 N	41.77 2.50 0.00 N	40.18 2.47 0.00 N	40.01 2.49 0.00 N	44.06 2.68 0.00 N	54.04 3.40 0.00 N	42.31 2.51 0.00 N	42.46 2.46 0.00 N	34.90 2.07 0.00 N	30.64 1.73 0.00 N	28.33 1.28 0.00 N		
DANSKAMMER____3 23590	30.98 1.35 0.00 N	30.73 1.32 0.00 N	30.00 1.30 0.00 N	29.15 1.23 0.00 N	30.01 1.26 0.00 N	31.42 1.32 0.00 N	35.60 1.87 0.00 N	39.14 2.21 0.00 N	39.85 2.18 0.00 N	37.65 2.09 0.00 N	35.35 1.98 0.00 N	37.84 2.16 0.00 N	38.40 2.24 0.00 N	44.33 2.62 0.00 N	41.77 2.50 0.00 N	40.18 2.47 0.00 N	40.01 2.49 0.00 N	44.06 2.68 0.00 N	54.04 3.40 0.00 N	42.31 2.51 0.00 N	42.46 2.46 0.00 N	34.90 2.07 0.00 N	30.64 1.73 0.00 N	28.33 1.28 0.00 N		
DANSKAMMER____4 23591	30.98 1.35 0.00 N	30.73 1.32 0.00 N	30.00 1.30 0.00 N	29.15 1.23 0.00 N	30.01 1.26 0.00 N	31.42 1.32 0.00 N	35.60 1.87 0.00 N	39.14 2.21 0.00 N	39.85 2.18 0.00 N	37.65 2.09 0.00 N	35.35 1.98 0.00 N	37.84 2.16 0.00 N	38.40 2.24 0.00 N	44.33 2.62 0.00 N	41.77 2.50 0.00 N	40.18 2.47 0.00 N	40.01 2.49 0.00 N	44.06 2.68 0.00 N	54.04 3.40 0.00 N	42.31 2.51 0.00 N	42.46 2.46 0.00 N	34.90 2.07 0.00 N	30.64 1.73 0.00 N	28.33 1.28 0.00 N		
DANSKAMMER____DIESEL 23592	30.98 1.35 0.00 N	30.73 1.32 0.00 N	30.00 1.30 0.00 N	29.15 1.23 0.00 N	30.01 1.26 0.00 N	31.42 1.32 0.00 N	35.60 1.87 0.00 N	39.14 2.21 0.00 N	39.85 2.18 0.00 N	37.65 2.09 0.00 N	35.35 1.98 0.00 N	37.84 2.16 0.00 N	38.40 2.24 0.00 N	44.33 2.62 0.00 N	41.77 2.50 0.00 N	40.18 2.47 0.00 N	40.01 2.49 0.00 N	44.06 2.68 0.00 N	54.04 3.40 0.00 N	42.31 2.51 0.00 N	42.46 2.46 0.00 N	34.90 2.07 0.00 N	30.64 1.73 0.00 N	28.33 1.28 0.00 N		
DASHVILLE____HYD 23610	30.20 0.57 0.00 N	29.85 0.44 0.00 N	29.09 0.38 0.00 N	28.24 0.32 0.00 N	29.06 0.32 0.00 N	30.37 0.27 0.00 N	34.33 0.59 0.00 N	37.80 0.87 0.00 N	38.59 0.92 0.00 N	36.46 0.90 0.00 N	34.24 0.87 0.00 N	36.64 0.96 0.00 N	37.20 1.03 0.00 N	42.92 1.21 0.00 N	40.47 1.21 0.00 N	38.94 1.24 0.00 N	38.74 1.22 0.00 N	42.63 1.25 0.00 N	52.27 1.63 0.00 N	40.96 1.16 0.00 N	41.14 1.14 0.00 N	33.83 1.01 0.00 N	29.73 0.82 0.00 N	27.49 0.45 0.00 N		
DELAWARE____LFGE 323621	30.32 0.69 0.00 N	30.08 0.67 0.00 N	29.37 0.66 0.00 N	28.57 0.65 0.00 N	29.42 0.67 0.00 N	30.84 0.74 0.00 N	34.71 0.98 0.00 N	38.05 1.12 0.00 N	38.76 1.09 0.00 N	36.65 1.09 0.00 N	34.44 1.07 0.00 N	36.84 1.15 0.00 N	37.24 1.08 0.00 N	42.94 1.23 0.00 N	40.37 1.11 0.00 N	38.73 1.02 0.00 N	38.58 1.06 0.00 N	42.60 1.22 0.00 N	52.17 1.53 0.00 N	41.02 1.22 0.00 N	41.19 1.18 0.00 N	33.80 0.98 0.00 N	29.68 0.77 0.00 N	27.67 0.62 0.00 N		
DOGLEVILLE____HYD 23807	30.24 0.61 0.00 N	30.08 0.67 0.00 N	29.46 0.75 0.00 N	28.66 0.73 0.00 N	29.53 0.78 0.00 N	31.00 0.90 0.00 N	34.83 1.10 0.00 N	38.37 1.44 0.00 N	39.02 1.35 0.00 N	36.87 1.32 0.00 N	34.61 1.24 0.00 N	36.96 1.28 0.00 N	37.45 1.29 0.00 N	43.12 1.42 0.00 N	40.63 1.37 0.00 N	39.07 1.36 0.00 N	38.87 1.36 0.00 N	42.98 1.60 0.00 N	52.77 2.13 0.00 N	41.46 1.67 0.00 N	41.47 1.47 0.00 N	33.92 1.09 0.00 N	29.64 0.72 0.00 N	27.48 0.43 0.00 N		
DUNKIRK____1	30.45	30.13	29.45	28.76	29.58	31.01	33.85	36.60	37.01	35.02	32.63	34.93	35.29	40.90	38.45	36.76	36.73	40.21	48.61	38.95	39.33	32.57	28.67	27.51		

23563	0.82 0.00 N	0.72 0.00 N	0.74 0.00 N	0.83 0.00 N	0.83 0.00 N	0.91 0.00 N	0.12 0.00 N	-0.33 0.00 N	-0.66 0.00 N	-0.54 0.00 N	-0.74 0.00 N	-0.75 0.00 N	-0.87 0.00 N	-0.81 0.00 N	-0.82 0.00 N	-0.95 0.00 N	-0.79 0.00 N	-1.17 0.00 N	-2.03 0.00 N	-0.85 0.00 N	-0.67 0.00 N	-0.25 0.00 N	-0.24 0.00 N	0.46 0.00 N
DUNKIRK___2 23564	30.45 0.82 0.00 N	30.13 0.72 0.00 N	29.45 0.74 0.00 N	28.76 0.83 0.00 N	29.58 0.83 0.00 N	31.01 0.91 0.00 N	33.85 0.12 0.00 N	36.60 -0.33 0.00 N	37.01 -0.66 0.00 N	35.02 -0.54 0.00 N	32.63 -0.74 0.00 N	34.93 -0.75 0.00 N	35.29 -0.87 0.00 N	40.90 -0.81 0.00 N	38.45 -0.82 0.00 N	36.76 -0.95 0.00 N	36.73 -0.79 0.00 N	40.21 -1.17 0.00 N	48.61 -2.03 0.00 N	38.95 -0.85 0.00 N	39.33 -0.67 0.00 N	32.57 -0.25 0.00 N	28.67 -0.24 0.00 N	27.51 0.46 0.00 N
DUNKIRK___3 23565	30.33 0.70 0.00 N	30.02 0.61 0.00 N	29.34 0.63 0.00 N	28.65 0.72 0.00 N	29.46 0.71 0.00 N	30.88 0.77 0.00 N	33.61 -0.12 0.00 N	36.33 -0.59 0.00 N	36.78 -0.88 0.00 N	34.81 -0.76 0.00 N	32.43 -0.94 0.00 N	34.71 -0.98 0.00 N	35.08 -1.08 0.00 N	40.65 -1.06 0.00 N	38.17 -1.10 0.00 N	36.50 -1.20 0.00 N	36.49 -1.03 0.00 N	40.02 -1.36 0.00 N	48.38 -2.26 0.00 N	38.76 -1.04 0.00 N	39.13 -0.88 0.00 N	32.40 -0.43 0.00 N	28.56 -0.35 0.00 N	27.42 0.37 0.00 N
DUNKIRK___4 23566	30.33 0.70 0.00 N	30.02 0.61 0.00 N	29.34 0.63 0.00 N	28.65 0.72 0.00 N	29.46 0.71 0.00 N	30.88 0.77 0.00 N	33.61 -0.12 0.00 N	36.33 -0.59 0.00 N	36.78 -0.88 0.00 N	34.81 -0.76 0.00 N	32.43 -0.94 0.00 N	34.71 -0.98 0.00 N	35.08 -1.08 0.00 N	40.65 -1.06 0.00 N	38.17 -1.10 0.00 N	36.50 -1.20 0.00 N	36.49 -1.03 0.00 N	40.02 -1.36 0.00 N	48.38 -2.26 0.00 N	38.76 -1.04 0.00 N	39.13 -0.88 0.00 N	32.40 -0.43 0.00 N	28.56 -0.35 0.00 N	27.42 0.37 0.00 N
EAST HAMPTON___GT 23717	33.43 3.80 0.00 N	33.67 4.27 0.00 N	32.94 4.23 0.00 N	31.68 3.76 0.00 N	33.21 4.46 0.00 N	34.57 4.47 0.00 N	39.77 6.04 0.00 N	43.36 6.44 0.00 N	44.13 6.46 0.00 N	41.67 6.12 0.00 N	39.03 5.66 0.00 N	41.78 6.09 0.00 N	42.46 6.30 0.00 N	48.82 7.12 0.00 N	46.13 6.87 0.00 N	44.62 6.91 0.00 N	44.56 7.05 0.00 N	49.10 7.72 0.00 N	61.09 10.45 0.00 N	47.55 7.76 0.00 N	47.40 7.40 0.00 N	38.88 6.05 0.00 N	34.09 5.17 0.00 N	31.25 4.21 0.00 N
EAST RIVER___6 23660	30.97 1.34 0.00 N	30.71 1.30 0.00 N	30.01 1.31 0.00 N	29.14 1.22 0.00 N	30.01 1.26 0.00 N	31.40 1.30 0.00 N	35.62 1.89 0.00 N	39.15 2.22 0.00 N	39.89 2.22 0.00 N	37.67 2.11 0.00 N	35.39 2.02 0.00 N	37.91 2.23 0.00 N	38.49 2.33 0.00 N	44.43 2.72 0.00 N	41.86 2.60 0.00 N	40.23 2.52 0.00 N	40.05 2.54 0.00 N	44.02 2.64 0.00 N	53.86 3.22 0.00 N	42.10 2.31 0.00 N	42.28 2.27 0.00 N	34.88 2.05 0.00 N	30.70 1.79 0.00 N	28.35 1.30 0.00 N
EAST RIVER___7 23524	30.97 1.34 0.00 N	30.71 1.30 0.00 N	30.01 1.31 0.00 N	29.14 1.22 0.00 N	30.01 1.26 0.00 N	31.40 1.30 0.00 N	35.62 1.89 0.00 N	39.15 2.22 0.00 N	39.89 2.22 0.00 N	37.67 2.11 0.00 N	35.39 2.02 0.00 N	37.91 2.23 0.00 N	38.49 2.33 0.00 N	44.43 2.72 0.00 N	41.86 2.60 0.00 N	40.23 2.52 0.00 N	40.05 2.54 0.00 N	44.02 2.64 0.00 N	53.86 3.22 0.00 N	42.10 2.31 0.00 N	42.28 2.27 0.00 N	34.88 2.05 0.00 N	30.70 1.79 0.00 N	28.35 1.30 0.00 N
EAST_HAMPTON___DIESEL 23722	33.43 3.80 0.00 N	33.67 4.27 0.00 N	32.94 4.23 0.00 N	31.68 3.76 0.00 N	33.21 4.46 0.00 N	34.57 4.47 0.00 N	39.77 6.04 0.00 N	43.36 6.44 0.00 N	44.13 6.46 0.00 N	41.67 6.12 0.00 N	39.03 5.66 0.00 N	41.78 6.09 0.00 N	42.46 6.30 0.00 N	48.82 7.12 0.00 N	46.13 6.87 0.00 N	44.62 6.91 0.00 N	44.56 7.05 0.00 N	49.10 7.72 0.00 N	61.09 10.45 0.00 N	47.55 7.76 0.00 N	47.40 7.40 0.00 N	38.88 6.05 0.00 N	34.09 5.17 0.00 N	31.25 4.21 0.00 N
EAST_RIVER___1 323558	30.97 1.34 0.00 N	30.71 1.30 0.00 N	30.01 1.31 0.00 N	29.14 1.21 0.00 N	30.00 1.25 0.00 N	31.40 1.30 0.00 N	35.61 1.87 0.00 N	39.16 2.23 0.00 N	39.88 2.21 0.00 N	37.66 2.10 0.00 N	35.38 2.01 0.00 N	37.91 2.23 0.00 N	38.47 2.31 0.00 N	44.41 2.71 0.00 N	41.85 2.58 0.00 N	40.22 2.51 0.00 N	40.05 2.53 0.00 N	44.01 2.63 0.00 N	53.86 3.22 0.00 N	42.10 2.30 0.00 N	42.28 2.27 0.00 N	34.89 2.06 0.00 N	30.72 1.81 0.00 N	28.36 1.32 0.00 N
EAST_RIVER___2 323559	30.97 1.34 0.00 N	30.71 1.30 0.00 N	30.01 1.31 0.00 N	29.14 1.22 0.00 N	30.01 1.26 0.00 N	31.40 1.30 0.00 N	35.62 1.89 0.00 N	39.15 2.22 0.00 N	39.89 2.22 0.00 N	37.67 2.11 0.00 N	35.39 2.02 0.00 N	37.91 2.23 0.00 N	38.49 2.33 0.00 N	44.43 2.72 0.00 N	41.86 2.60 0.00 N	40.23 2.52 0.00 N	40.05 2.54 0.00 N	44.02 2.64 0.00 N	53.86 3.22 0.00 N	42.10 2.31 0.00 N	42.28 2.27 0.00 N	34.88 2.05 0.00 N	30.70 1.79 0.00 N	28.35 1.30 0.00 N
EAST___DELAWARE_HYD 23607	30.04 0.41 0.00 N	29.68 0.28 0.00 N	28.94 0.24 0.00 N	28.13 0.20 0.00 N	28.97 0.22 0.00 N	30.38 0.28 0.00 N	34.40 0.67 0.00 N	37.90 0.97 0.00 N	38.64 0.97 0.00 N	36.53 0.97 0.00 N	34.30 0.93 0.00 N	36.72 1.04 0.00 N	37.22 1.05 0.00 N	42.96 1.25 0.00 N	40.48 1.22 0.00 N	38.99 1.28 0.00 N	38.81 1.29 0.00 N	42.71 1.33 0.00 N	52.42 1.78 0.00 N	41.11 1.32 0.00 N	41.24 1.23 0.00 N	33.81 0.99 0.00 N	29.62 0.71 0.00 N	27.42 0.38 0.00 N
ELEC_TRO_TEK 24086	31.09 1.47 0.00 N	30.80 1.40 0.00 N	30.20 1.50 0.00 N	29.36 1.44 0.00 N	30.34 1.59 0.00 N	31.74 1.63 0.00 N	35.99 2.26 0.00 N	39.08 2.15 0.00 N	39.80 2.13 0.00 N	37.62 2.06 0.00 N	35.33 1.96 0.00 N	37.85 2.17 0.00 N	38.43 2.26 0.00 N	44.24 2.53 0.00 N	41.74 2.47 0.00 N	40.24 2.54 0.00 N	40.09 2.58 0.00 N	44.05 2.67 0.00 N	54.12 3.47 0.00 N	42.28 2.48 0.00 N	42.43 2.42 0.00 N	35.03 2.20 0.00 N	30.88 1.97 0.00 N	28.52 1.48 0.00 N
ELLENBURG_WT_PWR 323604	27.74 -1.89 0.00 N	27.22 -2.18 0.00 N	26.06 -2.65 0.00 N	25.44 -2.49 0.00 N	26.22 -2.53 0.00 N	27.14 -2.96 0.00 N	30.52 -3.21 0.00 N	32.16 -4.77 0.00 N	32.66 -5.01 0.00 N	30.26 -5.29 0.00 N	28.84 -4.53 0.00 N	31.51 -4.17 0.00 N	32.17 -3.99 0.00 N	37.06 -4.64 0.00 N	35.01 -4.25 0.00 N	33.39 -4.32 0.00 N	32.90 -4.62 0.00 N	36.63 -4.75 0.00 N	45.16 -5.48 0.00 N	36.15 -3.64 0.00 N	36.84 -3.17 0.00 N	30.09 -2.73 0.00 N	27.17 -1.75 0.00 N	26.74 -0.31 0.00 N
EMPIRE_CC_1 323656	29.81 0.18 0.00 N	29.66 0.25 0.00 N	29.03 0.32 0.00 N	28.22 0.30 0.00 N	29.01 0.26 0.00 N	30.25 0.14 0.00 N	33.79 0.05 0.00 N	37.12 0.19 0.00 N	37.84 0.17 0.00 N	35.76 0.20 0.00 N	33.58 0.21 0.00 N	35.82 0.14 0.00 N	36.34 0.18 0.00 N	41.93 0.23 0.00 N	39.57 0.30 0.00 N	38.06 0.35 0.00 N	37.73 0.22 0.00 N	41.66 0.28 0.00 N	51.03 0.40 0.00 N	39.94 0.15 0.00 N	40.17 0.17 0.00 N	32.90 0.08 0.00 N	29.09 0.18 0.00 N	27.05 0.01 0.00 N

EMPIRE_CC_2 323658	29.81 0.18 0.00 N	29.66 0.25 0.00 N	29.03 0.32 0.00 N	28.22 0.30 0.00 N	29.01 0.26 0.00 N	30.25 0.14 0.00 N	33.79 0.05 0.00 N	37.12 0.19 0.00 N	37.84 0.17 0.00 N	35.76 0.20 0.00 N	33.58 0.21 0.00 N	35.82 0.14 0.00 N	36.34 0.18 0.00 N	41.93 0.23 0.00 N	39.57 0.30 0.00 N	38.06 0.35 0.00 N	37.73 0.22 0.00 N	41.66 0.28 0.00 N	51.03 0.40 0.00 N	39.94 0.15 0.00 N	40.17 0.17 0.00 N	32.90 0.08 0.00 N	29.09 0.18 0.00 N	27.05 0.01 0.00 N
ERIE_WT_PWR 323693	30.48 0.86 0.00 N	30.21 0.81 0.00 N	29.50 0.79 0.00 N	28.77 0.85 0.00 N	29.58 0.83 0.00 N	31.04 0.94 0.00 N	33.54 -0.19 0.00 N	36.25 -0.68 0.00 N	36.85 -0.82 0.00 N	34.89 -0.66 0.00 N	32.58 -0.79 0.00 N	34.74 -0.95 0.00 N	35.16 -1.00 0.00 N	40.71 -1.00 0.00 N	38.20 -1.07 0.00 N	36.56 -1.14 0.00 N	36.55 -0.97 0.00 N	40.16 -1.22 0.00 N	48.60 -2.05 0.00 N	38.86 -0.94 0.00 N	39.24 -0.76 0.00 N	32.47 -0.36 0.00 N	28.83 -0.09 0.00 N	27.76 0.72 0.00 N
E_CANADA_CAP_HY 24051	30.37 0.74 0.00 N	30.22 0.81 0.00 N	29.36 0.65 0.00 N	28.69 0.77 0.00 N	29.52 0.77 0.00 N	31.11 1.01 0.00 N	35.31 1.58 0.00 N	38.56 1.63 0.00 N	39.21 1.54 0.00 N	36.89 1.33 0.00 N	34.60 1.23 0.00 N	37.06 1.38 0.00 N	37.50 1.34 0.00 N	43.22 1.52 0.00 N	40.60 1.33 0.00 N	38.85 1.15 0.00 N	38.73 1.21 0.00 N	42.82 1.44 0.00 N	52.59 1.95 0.00 N	41.54 1.74 0.00 N	41.65 1.65 0.00 N	34.28 1.45 0.00 N	29.93 1.01 0.00 N	27.86 0.81 0.00 N
E_CANADA_MHWK_HY 24050	30.24 0.61 0.00 N	30.08 0.67 0.00 N	29.46 0.75 0.00 N	28.66 0.73 0.00 N	29.53 0.78 0.00 N	31.00 0.90 0.00 N	34.83 1.10 0.00 N	38.37 1.44 0.00 N	39.02 1.35 0.00 N	36.87 1.32 0.00 N	34.61 1.24 0.00 N	36.96 1.28 0.00 N	37.45 1.29 0.00 N	43.12 1.42 0.00 N	40.63 1.37 0.00 N	39.07 1.36 0.00 N	38.87 1.36 0.00 N	42.98 1.60 0.00 N	52.77 2.13 0.00 N	41.46 1.67 0.00 N	41.47 1.47 0.00 N	33.92 1.09 0.00 N	29.64 0.72 0.00 N	27.48 0.43 0.00 N
E_FISHKILL___LBMP 23776	30.67 1.04 0.00 N	30.45 1.04 0.00 N	29.74 1.03 0.00 N	28.89 0.96 0.00 N	29.75 1.00 0.00 N	31.11 1.01 0.00 N	35.19 1.45 0.00 N	38.65 1.72 0.00 N	39.38 1.71 0.00 N	37.20 1.64 0.00 N	34.93 1.56 0.00 N	37.38 1.70 0.00 N	37.92 1.76 0.00 N	43.78 2.08 0.00 N	41.27 2.00 0.00 N	39.69 1.98 0.00 N	39.48 1.97 0.00 N	43.46 2.08 0.00 N	53.26 2.62 0.00 N	41.68 1.88 0.00 N	41.86 1.85 0.00 N	34.44 1.61 0.00 N	30.29 1.38 0.00 N	28.02 0.98 0.00 N
FAR ROCKAWAY___4 23548	31.80 2.18 0.00 N	31.51 2.11 0.00 N	30.88 2.17 0.00 N	30.02 2.10 0.00 N	31.04 2.29 0.00 N	32.51 2.41 0.00 N	36.95 3.22 0.00 N	40.19 3.26 0.00 N	40.92 3.25 0.00 N	38.68 3.12 0.00 N	36.34 2.96 0.00 N	38.94 3.25 0.00 N	39.52 3.36 0.00 N	45.49 3.78 0.00 N	42.91 3.64 0.00 N	41.38 3.67 0.00 N	41.26 3.74 0.00 N	45.37 4.00 0.00 N	55.82 5.18 0.00 N	43.62 3.82 0.00 N	43.72 3.72 0.00 N	36.03 3.20 0.00 N	31.72 2.81 0.00 N	29.28 2.23 0.00 N
FARRAGUT___LBMP 323566	30.94 1.31 0.00 N	30.69 1.28 0.00 N	29.98 1.28 0.00 N	29.11 1.19 0.00 N	29.97 1.22 0.00 N	31.37 1.26 0.00 N	35.57 1.84 0.00 N	39.11 2.19 0.00 N	39.82 2.15 0.00 N	37.61 2.05 0.00 N	35.33 1.95 0.00 N	37.85 2.16 0.00 N	38.41 2.25 0.00 N	44.34 2.63 0.00 N	41.78 2.51 0.00 N	40.15 2.44 0.00 N	39.98 2.46 0.00 N	43.93 2.56 0.00 N	53.76 3.12 0.00 N	42.02 2.23 0.00 N	42.22 2.22 0.00 N	34.85 2.02 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N
FENNER___WINDPWR 24204	30.05 0.42 0.00 N	29.80 0.39 0.00 N	29.07 0.35 0.00 N	28.29 0.37 0.00 N	29.15 0.40 0.00 N	30.62 0.52 0.00 N	34.40 0.66 0.00 N	37.68 0.75 0.00 N	38.45 0.78 0.00 N	36.31 0.75 0.00 N	34.06 0.69 0.00 N	36.22 0.53 0.00 N	36.65 0.49 0.00 N	42.27 0.56 0.00 N	39.75 0.48 0.00 N	38.14 0.43 0.00 N	37.99 0.48 0.00 N	41.93 0.55 0.00 N	51.31 0.67 0.00 N	40.39 0.60 0.00 N	40.56 0.55 0.00 N	33.24 0.41 0.00 N	29.21 0.30 0.00 N	27.36 0.31 0.00 N
FIBERTEK___ENERGY 23856	29.75 0.12 0.00 N	29.53 0.12 0.00 N	28.83 0.12 0.00 N	28.06 0.13 0.00 N	28.89 0.13 0.00 N	30.35 0.25 0.00 N	34.01 0.27 0.00 N	37.23 0.30 0.00 N	38.01 0.34 0.00 N	35.91 0.35 0.00 N	33.66 0.29 0.00 N	35.95 0.27 0.00 N	36.40 0.24 0.00 N	41.98 0.28 0.00 N	39.49 0.22 0.00 N	37.88 0.17 0.00 N	37.74 0.23 0.00 N	41.65 0.27 0.00 N	50.94 0.30 0.00 N	40.10 0.30 0.00 N	40.26 0.25 0.00 N	33.00 0.17 0.00 N	29.01 0.09 0.00 N	27.19 0.15 0.00 N
FITZPATRICK____ 23598	28.97 -0.65 0.00 N	28.76 -0.65 0.00 N	28.08 -0.63 0.00 N	27.32 -0.61 0.00 N	28.13 -0.62 0.00 N	29.48 -0.63 0.00 N	32.94 -0.79 0.00 N	36.05 -0.88 0.00 N	36.85 -0.82 0.00 N	34.79 -0.77 0.00 N	32.62 -0.75 0.00 N	34.86 -0.82 0.00 N	35.29 -0.87 0.00 N	40.69 -1.02 0.00 N	38.29 -0.98 0.00 N	36.75 -0.96 0.00 N	36.58 -0.94 0.00 N	40.33 -1.04 0.00 N	49.31 -1.33 0.00 N	38.80 -1.00 0.00 N	39.01 -1.00 0.00 N	32.00 -0.82 0.00 N	28.20 -0.72 0.00 N	26.46 -0.59 0.00 N
FORT ORANGE____ 23900	30.13 0.51 0.00 N	29.97 0.56 0.00 N	29.28 0.57 0.00 N	28.46 0.54 0.00 N	29.29 0.54 0.00 N	30.46 0.36 0.00 N	33.76 0.03 0.00 N	37.09 0.16 0.00 N	37.75 0.08 0.00 N	35.64 0.09 0.00 N	33.45 0.08 0.00 N	35.72 0.04 0.00 N	36.24 0.08 0.00 N	41.84 0.13 0.00 N	39.45 0.18 0.00 N	37.92 0.22 0.00 N	37.66 0.14 0.00 N	41.58 0.21 0.00 N	50.99 0.35 0.00 N	39.91 0.12 0.00 N	40.09 0.08 0.00 N	32.87 0.05 0.00 N	29.19 0.28 0.00 N	27.18 0.14 0.00 N
FORT_DRUM_COGEN 23780	29.39 -0.24 0.00 N	29.08 -0.33 0.00 N	28.28 -0.43 0.00 N	27.50 -0.42 0.00 N	28.39 -0.36 0.00 N	29.94 -0.16 0.00 N	33.95 0.22 0.00 N	37.12 0.19 0.00 N	37.78 0.11 0.00 N	35.57 0.01 0.00 N	33.46 0.08 0.00 N	36.02 0.34 0.00 N	36.46 0.30 0.00 N	41.96 0.25 0.00 N	39.42 0.15 0.00 N	37.75 0.05 0.00 N	37.59 0.08 0.00 N	41.67 0.29 0.00 N	51.30 0.66 0.00 N	40.45 0.65 0.00 N	40.64 0.63 0.00 N	33.18 0.35 0.00 N	29.09 0.17 0.00 N	27.35 0.31 0.00 N
FPL_FAR_ROCK_GT1 24212	31.80 2.18 0.00 N	31.51 2.11 0.00 N	30.88 2.17 0.00 N	30.02 2.10 0.00 N	31.04 2.29 0.00 N	32.51 2.41 0.00 N	36.95 3.22 0.00 N	40.19 3.26 0.00 N	40.92 3.25 0.00 N	38.68 3.12 0.00 N	36.34 2.96 0.00 N	38.94 3.25 0.00 N	39.52 3.36 0.00 N	45.49 3.78 0.00 N	42.91 3.64 0.00 N	41.38 3.67 0.00 N	41.26 3.74 0.00 N	45.37 4.00 0.00 N	55.82 5.18 0.00 N	43.62 3.82 0.00 N	43.72 3.72 0.00 N	36.03 3.20 0.00 N	31.72 2.81 0.00 N	29.28 2.23 0.00 N
FPL_FAR_ROCK_GT2 23815	31.80 2.18 0.00 N	31.51 2.11 0.00 N	30.88 2.17 0.00 N	30.02 2.10 0.00 N	31.04 2.29 0.00 N	32.51 2.41 0.00 N	36.95 3.22 0.00 N	40.19 3.26 0.00 N	40.92 3.25 0.00 N	38.68 3.12 0.00 N	36.34 2.96 0.00 N	38.94 3.25 0.00 N	39.52 3.36 0.00 N	45.49 3.78 0.00 N	42.91 3.64 0.00 N	41.38 3.67 0.00 N	41.26 3.74 0.00 N	45.37 4.00 0.00 N	55.82 5.18 0.00 N	43.62 3.82 0.00 N	43.72 3.72 0.00 N	36.03 3.20 0.00 N	31.72 2.81 0.00 N	29.28 2.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	27.60 -2.03 0.00 N	27.02 -2.39 0.00 N	25.90 -2.81 0.00 N	25.25 -2.67 0.00 N	26.04 -2.72 0.00 N	27.02 -3.08 0.00 N	30.58 -3.15 0.00 N	32.34 -4.59 0.00 N	32.86 -4.81 0.00 N	30.47 -5.09 0.00 N	29.06 -4.31 0.00 N	31.75 -3.93 0.00 N	32.40 -3.77 0.00 N	37.29 -4.42 0.00 N	35.17 -4.10 0.00 N	33.54 -4.17 0.00 N	33.08 -4.43 0.00 N	36.84 -4.54 0.00 N	45.45 -5.19 0.00 N	36.39 -3.41 0.00 N	37.09 -2.91 0.00 N	30.28 -2.54 0.00 N	27.22 -1.69 0.00 N	26.75 -0.30 0.00 N	
FREEPORT_EQUS_GT1 23764	31.43 1.80 0.00 N	31.13 1.72 0.00 N	30.55 1.84 0.00 N	29.72 1.79 0.00 N	30.71 1.96 0.00 N	32.11 2.01 0.00 N	36.43 2.70 0.00 N	39.46 2.53 0.00 N	40.16 2.50 0.00 N	37.95 2.39 0.00 N	35.60 2.22 0.00 N	38.14 2.46 0.00 N	38.72 2.56 0.00 N	44.55 2.84 0.00 N	42.05 2.78 0.00 N	40.57 2.86 0.00 N	40.43 2.92 0.00 N	44.26 2.88 0.00 N	54.24 3.60 0.00 N	42.40 2.61 0.00 N	42.63 2.62 0.00 N	35.47 2.64 0.00 N	31.25 2.34 0.00 N	28.86 1.82 0.00 N	
FREEPORT___CT2 23818	31.43 1.80 0.00 N	31.13 1.72 0.00 N	30.55 1.84 0.00 N	29.72 1.79 0.00 N	30.71 1.96 0.00 N	32.11 2.01 0.00 N	36.43 2.70 0.00 N	39.46 2.53 0.00 N	40.16 2.50 0.00 N	37.95 2.39 0.00 N	35.60 2.22 0.00 N	38.14 2.46 0.00 N	38.72 2.56 0.00 N	44.55 2.84 0.00 N	42.05 2.78 0.00 N	40.57 2.86 0.00 N	40.43 2.92 0.00 N	44.26 2.88 0.00 N	54.24 3.60 0.00 N	42.40 2.61 0.00 N	42.63 2.62 0.00 N	35.47 2.64 0.00 N	31.25 2.34 0.00 N	28.86 1.82 0.00 N	
FULTON COGEN____ 23766	29.45 -0.18 0.00 N	29.22 -0.19 0.00 N	28.52 -0.19 0.00 N	27.76 -0.16 0.00 N	28.59 -0.16 0.00 N	30.02 -0.08 0.00 N	33.65 -0.09 0.00 N	36.86 -0.07 0.00 N	37.66 -0.01 0.00 N	35.55 -0.01 0.00 N	33.33 -0.04 0.00 N	35.61 -0.07 0.00 N	36.08 -0.08 0.00 N	41.61 -0.10 0.00 N	39.13 -0.14 0.00 N	37.55 -0.16 0.00 N	37.41 -0.11 0.00 N	41.29 -0.09 0.00 N	50.51 -0.13 0.00 N	39.74 -0.06 0.00 N	39.90 -0.10 0.00 N	32.71 -0.12 0.00 N	28.76 -0.15 0.00 N	26.95 -0.10 0.00 N	
FULTON___LFGE 323630	32.06 2.43 0.00 N	31.91 2.50 0.00 N	31.00 2.30 0.00 N	30.21 2.29 0.00 N	31.13 2.38 0.00 N	32.97 2.87 0.00 N	37.67 3.94 0.00 N	41.34 4.41 0.00 N	42.07 4.40 0.00 N	39.61 4.06 0.00 N	37.15 3.77 0.00 N	39.88 4.19 0.00 N	40.33 4.17 0.00 N	46.46 4.75 0.00 N	43.61 4.34 0.00 N	41.71 4.01 0.00 N	41.60 4.08 0.00 N	46.12 4.74 0.00 N	56.92 6.28 0.00 N	44.80 5.01 0.00 N	44.80 4.79 0.00 N	36.54 3.72 0.00 N	31.75 2.84 0.00 N	29.40 2.36 0.00 N	
G.F.CEMENT___DRP 24184	29.81 0.18 0.00 N	29.68 0.28 0.00 N	28.93 0.23 0.00 N	28.17 0.24 0.00 N	29.11 0.36 0.00 N	30.36 0.26 0.00 N	34.28 0.55 0.00 N	37.88 0.95 0.00 N	38.67 0.99 0.00 N	36.75 1.19 0.00 N	34.33 0.95 0.00 N	36.25 0.57 0.00 N	36.61 0.45 0.00 N	42.12 0.41 0.00 N	39.94 0.68 0.00 N	38.28 0.57 0.00 N	37.92 0.41 0.00 N	42.37 0.99 0.00 N	52.01 1.38 0.00 N	40.77 0.98 0.00 N	41.04 1.04 0.00 N	33.47 0.64 0.00 N	29.41 0.50 0.00 N	27.32 0.27 0.00 N	
GARDENVILLE___LBMP 24039	30.42 0.79 0.00 N	30.14 0.73 0.00 N	29.44 0.73 0.00 N	28.71 0.79 0.00 N	29.52 0.77 0.00 N	30.95 0.84 0.00 N	33.43 -0.30 0.00 N	36.11 -0.82 0.00 N	36.67 -1.00 0.00 N	34.73 -0.82 0.00 N	32.42 -0.95 0.00 N	34.58 -1.10 0.00 N	35.00 -1.16 0.00 N	40.53 -1.18 0.00 N	38.04 -1.23 0.00 N	36.41 -1.30 0.00 N	36.39 -1.12 0.00 N	39.98 -1.40 0.00 N	48.36 -2.28 0.00 N	38.67 -1.13 0.00 N	39.07 -0.94 0.00 N	32.33 -0.49 0.00 N	28.71 -0.20 0.00 N	27.66 0.62 0.00 N	
GENERAL___MILLS 23808	30.47 0.84 0.00 N	30.19 0.78 0.00 N	29.49 0.78 0.00 N	28.75 0.83 0.00 N	29.57 0.82 0.00 N	31.01 0.91 0.00 N	33.51 -0.22 0.00 N	36.21 -0.71 0.00 N	36.81 -0.86 0.00 N	34.86 -0.70 0.00 N	32.55 -0.82 0.00 N	34.71 -0.98 0.00 N	35.13 -1.03 0.00 N	40.67 -1.03 0.00 N	38.16 -1.11 0.00 N	36.53 -1.18 0.00 N	36.52 -1.00 0.00 N	40.13 -1.25 0.00 N	48.56 -2.08 0.00 N	38.83 -0.97 0.00 N	39.21 -0.79 0.00 N	32.44 -0.39 0.00 N	28.81 -0.10 0.00 N	27.75 0.70 0.00 N	
GE_PLASTICS___DRP 24183	29.97 0.34 0.00 N	29.80 0.39 0.00 N	29.11 0.40 0.00 N	28.31 0.38 0.00 N	29.14 0.38 0.00 N	30.41 0.31 0.00 N	33.93 0.20 0.00 N	37.18 0.25 0.00 N	37.72 0.05 0.00 N	35.54 -0.02 0.00 N	33.36 -0.01 0.00 N	35.65 -0.03 0.00 N	36.15 -0.01 0.00 N	41.71 0.00 0.00 N	39.32 0.06 0.00 N	37.80 0.09 0.00 N	37.55 0.04 0.00 N	41.43 0.05 0.00 N	50.77 0.13 0.00 N	39.76 -0.04 0.00 N	39.94 -0.06 0.00 N	32.78 -0.04 0.00 N	29.02 0.11 0.00 N	27.11 0.07 0.00 N	
GILBOA___1 23756	30.09 0.46 0.00 N	29.89 0.48 0.00 N	29.19 0.49 0.00 N	28.38 0.46 0.00 N	29.22 0.47 0.00 N	30.55 0.45 0.00 N	34.31 0.58 0.00 N	37.62 0.69 0.00 N	38.33 0.66 0.00 N	36.21 0.65 0.00 N	33.99 0.61 0.00 N	36.33 0.65 0.00 N	36.83 0.67 0.00 N	42.51 0.80 0.00 N	40.05 0.79 0.00 N	38.49 0.78 0.00 N	38.27 0.75 0.00 N	42.19 0.81 0.00 N	51.66 1.02 0.00 N	40.53 0.73 0.00 N	40.72 0.72 0.00 N	33.43 0.61 0.00 N	29.44 0.53 0.00 N	27.41 0.37 0.00 N	
GILBOA___2 23757	30.09 0.46 0.00 N	29.89 0.48 0.00 N	29.19 0.49 0.00 N	28.38 0.46 0.00 N	29.22 0.47 0.00 N	30.55 0.45 0.00 N	34.31 0.58 0.00 N	37.62 0.69 0.00 N	38.33 0.66 0.00 N	36.21 0.65 0.00 N	33.99 0.61 0.00 N	36.33 0.65 0.00 N	36.83 0.67 0.00 N	42.51 0.80 0.00 N	40.05 0.79 0.00 N	38.49 0.78 0.00 N	38.27 0.75 0.00 N	42.19 0.81 0.00 N	51.66 1.02 0.00 N	40.53 0.73 0.00 N	40.72 0.72 0.00 N	33.43 0.61 0.00 N	29.44 0.53 0.00 N	27.41 0.37 0.00 N	
GILBOA___3 23758	30.09 0.46 0.00 N	29.89 0.48 0.00 N	29.19 0.49 0.00 N	28.38 0.46 0.00 N	29.22 0.47 0.00 N	30.55 0.45 0.00 N	34.31 0.58 0.00 N	37.62 0.69 0.00 N	38.33 0.66 0.00 N	36.21 0.65 0.00 N	33.99 0.61 0.00 N	36.33 0.65 0.00 N	36.83 0.67 0.00 N	42.51 0.80 0.00 N	40.05 0.79 0.00 N	38.49 0.78 0.00 N	38.27 0.75 0.00 N	42.19 0.81 0.00 N	51.66 1.02 0.00 N	40.53 0.73 0.00 N	40.72 0.72 0.00 N	33.43 0.61 0.00 N	29.44 0.53 0.00 N	27.41 0.37 0.00 N	
GILBOA___4 23759	30.09 0.46 0.00 N	29.89 0.48 0.00 N	29.19 0.49 0.00 N	28.38 0.46 0.00 N	29.22 0.47 0.00 N	30.55 0.45 0.00 N	34.31 0.58 0.00 N	37.62 0.69 0.00 N	38.33 0.66 0.00 N	36.21 0.65 0.00 N	33.99 0.61 0.00 N	36.33 0.65 0.00 N	36.83 0.67 0.00 N	42.51 0.80 0.00 N	40.05 0.79 0.00 N	38.49 0.78 0.00 N	38.27 0.75 0.00 N	42.19 0.81 0.00 N	51.66 1.02 0.00 N	40.53 0.73 0.00 N	40.72 0.72 0.00 N	33.43 0.61 0.00 N	29.44 0.53 0.00 N	27.41 0.37 0.00 N	
GILBOA_____	30.09	29.89	29.19	28.38	29.22	30.55	34.31	37.62	38.33	36.21	33.99	36.33	36.83	42.51	40.05	38.49	38.27	42.19	51.66	40.53	40.72	33.43	29.44	27.41	

23599	0.46 0.00 N	0.48 0.00 N	0.49 0.00 N	0.46 0.00 N	0.47 0.00 N	0.45 0.00 N	0.58 0.00 N	0.69 0.00 N	0.66 0.00 N	0.65 0.00 N	0.61 0.00 N	0.65 0.00 N	0.67 0.00 N	0.80 0.00 N	0.79 0.00 N	0.78 0.00 N	0.75 0.00 N	0.81 0.00 N	1.02 0.00 N	0.73 0.00 N	0.72 0.00 N	0.61 0.00 N	0.53 0.00 N	0.37 0.00 N
GINNA____ 23603	30.30 0.67 0.00 N	30.07 0.66 0.00 N	29.36 0.65 0.00 N	28.58 0.66 0.00 N	29.40 0.65 0.00 N	30.91 0.82 0.00 N	34.17 0.44 0.00 N	36.88 -0.04 0.00 N	37.65 -0.02 0.00 N	35.59 0.03 0.00 N	33.36 -0.02 0.00 N	35.58 -0.10 0.00 N	36.03 -0.13 0.00 N	41.66 -0.04 0.00 N	39.32 0.05 0.00 N	37.81 0.11 0.00 N	37.75 0.24 0.00 N	41.62 0.24 0.00 N	50.71 0.07 0.00 N	40.11 0.31 0.00 N	40.33 0.32 0.00 N	33.12 0.29 0.00 N	29.27 0.36 0.00 N	27.80 0.75 0.00 N
GLEN PARK____ 23778	29.47 -0.16 0.00 N	29.15 -0.26 0.00 N	28.36 -0.35 0.00 N	27.58 -0.35 0.00 N	28.47 -0.28 0.00 N	30.04 -0.06 0.00 N	34.10 0.36 0.00 N	37.32 0.39 0.00 N	37.99 0.32 0.00 N	35.76 0.20 0.00 N	33.63 0.25 0.00 N	36.19 0.50 0.00 N	36.63 0.46 0.00 N	42.14 0.44 0.00 N	39.59 0.32 0.00 N	37.92 0.21 0.00 N	37.76 0.24 0.00 N	41.87 0.50 0.00 N	51.57 0.92 0.00 N	40.65 0.85 0.00 N	40.83 0.83 0.00 N	33.32 0.50 0.00 N	29.19 0.27 0.00 N	27.41 0.36 0.00 N
GLENWOOD_IC_1_G5 23712	31.14 1.51 0.00 N	30.86 1.46 0.00 N	30.19 1.49 0.00 N	29.37 1.44 0.00 N	30.30 1.55 0.00 N	31.71 1.61 0.00 N	35.97 2.23 0.00 N	39.33 2.41 0.00 N	40.10 2.44 0.00 N	37.91 2.36 0.00 N	35.61 2.24 0.00 N	38.14 2.46 0.00 N	38.71 2.55 0.00 N	44.62 2.92 0.00 N	42.09 2.82 0.00 N	40.52 2.82 0.00 N	40.36 2.84 0.00 N	44.36 2.99 0.00 N	54.46 3.82 0.00 N	42.57 2.77 0.00 N	42.69 2.69 0.00 N	35.21 2.39 0.00 N	30.97 2.05 0.00 N	28.58 1.54 0.00 N
GLENWOOD_IC_2_G1 23688	31.05 1.42 0.00 N	30.78 1.37 0.00 N	30.11 1.40 0.00 N	29.26 1.34 0.00 N	30.18 1.43 0.00 N	31.58 1.48 0.00 N	35.79 2.06 0.00 N	39.14 2.21 0.00 N	39.87 2.19 0.00 N	37.67 2.11 0.00 N	35.38 2.01 0.00 N	37.89 2.21 0.00 N	38.46 2.30 0.00 N	44.34 2.63 0.00 N	41.81 2.55 0.00 N	40.25 2.54 0.00 N	40.09 2.57 0.00 N	44.06 2.68 0.00 N	54.06 3.42 0.00 N	42.27 2.47 0.00 N	42.43 2.42 0.00 N	34.98 2.15 0.00 N	30.80 1.89 0.00 N	28.44 1.40 0.00 N
GLENWOOD_IC_3_G1 23689	31.05 1.42 0.00 N	30.78 1.37 0.00 N	30.11 1.40 0.00 N	29.26 1.34 0.00 N	30.18 1.43 0.00 N	31.58 1.48 0.00 N	35.79 2.06 0.00 N	39.14 2.21 0.00 N	39.87 2.19 0.00 N	37.67 2.11 0.00 N	35.38 2.01 0.00 N	37.89 2.21 0.00 N	38.46 2.30 0.00 N	44.34 2.63 0.00 N	41.81 2.55 0.00 N	40.25 2.54 0.00 N	40.09 2.57 0.00 N	44.06 2.68 0.00 N	54.06 3.42 0.00 N	42.27 2.47 0.00 N	42.43 2.42 0.00 N	34.98 2.15 0.00 N	30.80 1.89 0.00 N	28.44 1.40 0.00 N
GLENWOOD____4 23550	31.14 1.51 0.00 N	30.86 1.46 0.00 N	30.19 1.49 0.00 N	29.37 1.44 0.00 N	30.30 1.55 0.00 N	31.71 1.61 0.00 N	35.97 2.23 0.00 N	39.34 2.41 0.00 N	40.11 2.44 0.00 N	37.91 2.36 0.00 N	35.61 2.24 0.00 N	38.14 2.46 0.00 N	38.71 2.55 0.00 N	44.62 2.92 0.00 N	42.09 2.82 0.00 N	40.53 2.82 0.00 N	40.36 2.84 0.00 N	44.37 2.99 0.00 N	54.46 3.82 0.00 N	42.57 2.77 0.00 N	42.69 2.69 0.00 N	35.22 2.39 0.00 N	30.97 2.06 0.00 N	28.58 1.54 0.00 N
GLENWOOD____5 23614	31.14 1.51 0.00 N	30.86 1.46 0.00 N	30.19 1.49 0.00 N	29.37 1.44 0.00 N	30.30 1.55 0.00 N	31.71 1.61 0.00 N	35.97 2.23 0.00 N	39.34 2.41 0.00 N	40.11 2.44 0.00 N	37.91 2.36 0.00 N	35.61 2.24 0.00 N	38.14 2.46 0.00 N	38.71 2.55 0.00 N	44.62 2.92 0.00 N	42.09 2.82 0.00 N	40.53 2.82 0.00 N	40.36 2.84 0.00 N	44.37 2.99 0.00 N	54.46 3.82 0.00 N	42.57 2.77 0.00 N	42.69 2.69 0.00 N	35.22 2.39 0.00 N	30.97 2.06 0.00 N	28.58 1.54 0.00 N
GLOBAL GREEN_PORT_GT1 23814	33.68 4.05 0.00 N	33.78 4.37 0.00 N	32.99 4.28 0.00 N	31.72 3.80 0.00 N	33.26 4.51 0.00 N	34.63 4.53 0.00 N	39.87 6.13 0.00 N	43.48 6.55 0.00 N	44.22 6.55 0.00 N	41.74 6.18 0.00 N	39.10 5.72 0.00 N	41.88 6.20 0.00 N	42.56 6.40 0.00 N	48.91 7.21 0.00 N	46.21 6.94 0.00 N	44.68 6.97 0.00 N	44.62 7.11 0.00 N	49.15 7.77 0.00 N	61.14 10.50 0.00 N	47.60 7.80 0.00 N	47.45 7.44 0.00 N	38.94 6.11 0.00 N	34.16 5.25 0.00 N	31.32 4.27 0.00 N
GLOBE____DSASP 323697	30.09 0.46 0.00 N	29.88 0.48 0.00 N	29.18 0.47 0.00 N	28.42 0.50 0.00 N	29.23 0.48 0.00 N	30.60 0.50 0.00 N	32.52 -1.22 0.00 N	34.90 -2.03 0.00 N	35.46 -2.21 0.00 N	33.57 -1.99 0.00 N	31.35 -2.02 0.00 N	33.34 -2.34 0.00 N	33.78 -2.38 0.00 N	39.11 -2.59 0.00 N	36.75 -2.52 0.00 N	35.24 -2.47 0.00 N	35.24 -2.27 0.00 N	38.71 -2.67 0.00 N	46.70 -3.94 0.00 N	37.33 -2.47 0.00 N	37.79 -2.22 0.00 N	31.35 -1.48 0.00 N	28.13 -0.79 0.00 N	27.34 0.29 0.00 N
GOETHSLN____LBMP 323567	30.87 1.24 0.00 N	30.61 1.20 0.00 N	29.92 1.20 0.00 N	29.05 1.12 0.00 N	29.90 1.15 0.00 N	31.27 1.17 0.00 N	35.47 1.74 0.00 N	39.01 2.09 0.00 N	39.71 2.03 0.00 N	37.50 1.94 0.00 N	35.23 1.86 0.00 N	37.74 2.06 0.00 N	38.29 2.13 0.00 N	44.19 2.48 0.00 N	41.64 2.37 0.00 N	40.01 2.31 0.00 N	39.84 2.32 0.00 N	43.78 2.41 0.00 N	53.61 2.97 0.00 N	41.92 2.13 0.00 N	42.10 2.10 0.00 N	34.76 1.93 0.00 N	30.62 1.71 0.00 N	28.28 1.24 0.00 N
GOODYEAR_LAKE_HYD 323669	30.58 0.96 0.00 N	30.36 0.95 0.00 N	29.62 0.91 0.00 N	28.83 0.91 0.00 N	29.69 0.94 0.00 N	31.19 1.09 0.00 N	35.24 1.51 0.00 N	38.62 1.69 0.00 N	39.31 1.64 0.00 N	37.15 1.60 0.00 N	34.89 1.52 0.00 N	37.34 1.65 0.00 N	37.74 1.58 0.00 N	43.51 1.80 0.00 N	40.89 1.62 0.00 N	39.20 1.49 0.00 N	39.08 1.56 0.00 N	43.17 1.79 0.00 N	52.92 2.28 0.00 N	41.63 1.83 0.00 N	41.77 1.77 0.00 N	34.28 1.45 0.00 N	30.02 1.11 0.00 N	27.96 0.92 0.00 N
GOUDEY____7 23579	30.22 0.59 0.00 N	29.94 0.53 0.00 N	29.25 0.54 0.00 N	28.50 0.58 0.00 N	29.34 0.59 0.00 N	30.74 0.64 0.00 N	34.31 0.58 0.00 N	37.48 0.55 0.00 N	38.12 0.45 0.00 N	36.01 0.45 0.00 N	33.68 0.30 0.00 N	36.04 0.36 0.00 N	36.50 0.33 0.00 N	42.19 0.49 0.00 N	39.64 0.37 0.00 N	37.98 0.27 0.00 N	37.87 0.35 0.00 N	41.76 0.39 0.00 N	50.92 0.29 0.00 N	40.29 0.49 0.00 N	40.50 0.49 0.00 N	33.27 0.44 0.00 N	29.22 0.30 0.00 N	27.45 0.40 0.00 N
GOUDEY____8 23580	30.22 0.59 0.00 N	29.94 0.53 0.00 N	29.25 0.54 0.00 N	28.50 0.58 0.00 N	29.34 0.59 0.00 N	30.74 0.64 0.00 N	34.31 0.58 0.00 N	37.48 0.55 0.00 N	38.12 0.45 0.00 N	36.01 0.45 0.00 N	33.68 0.30 0.00 N	36.04 0.36 0.00 N	36.50 0.33 0.00 N	42.19 0.49 0.00 N	39.64 0.37 0.00 N	37.98 0.27 0.00 N	37.87 0.35 0.00 N	41.76 0.39 0.00 N	50.92 0.29 0.00 N	40.29 0.49 0.00 N	40.50 0.49 0.00 N	33.27 0.44 0.00 N	29.22 0.30 0.00 N	27.45 0.40 0.00 N

GOWANUS_GT1_1 24077	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT1_2 24078	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT1_3 24079	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT1_4 24080	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT1_5 24084	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT1_6 24111	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT1_7 24112	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT1_8 24113	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT2_1 24114	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT2_2 24115	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT2_3 24116	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT2_4 24117	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT2_5 24118	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT2_6 24119	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N

[illegible]



24133	1.44 0.00 N	1.36 0.00 N	1.35 0.00 N	1.26 0.00 N	1.29 0.00 N	1.35 0.00 N	1.95 0.00 N	2.32 0.00 N	2.23 0.00 N	2.01 0.00 N	1.91 0.00 N	2.12 0.00 N	2.22 0.00 N	2.58 0.00 N	2.47 0.00 N	2.38 0.00 N	2.41 0.00 N	2.49 0.00 N	3.02 0.00 N	2.22 0.00 N	2.25 0.00 N	2.16 0.00 N	1.88 0.00 N	1.34 0.00 N
GOWANUS_GT4_5 24134	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT4_6 24135	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT4_7 24136	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GOWANUS_GT4_8 24137	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
GREENIDGE___3 23582	30.92 1.29 0.00 N	30.62 1.21 0.00 N	29.89 1.18 0.00 N	29.16 1.23 0.00 N	30.02 1.28 0.00 N	31.53 1.43 0.00 N	35.30 1.57 0.00 N	38.62 1.69 0.00 N	39.29 1.62 0.00 N	37.15 1.60 0.00 N	34.73 1.35 0.00 N	37.18 1.50 0.00 N	37.62 1.46 0.00 N	43.48 1.77 0.00 N	40.78 1.51 0.00 N	39.04 1.34 0.00 N	38.95 1.43 0.00 N	42.96 1.59 0.00 N	52.45 1.81 0.00 N	41.56 1.77 0.00 N	41.73 1.72 0.00 N	34.20 1.38 0.00 N	29.94 1.03 0.00 N	28.19 1.14 0.00 N
GREENIDGE___4 23583	30.92 1.29 0.00 N	30.62 1.21 0.00 N	29.89 1.18 0.00 N	29.16 1.23 0.00 N	30.02 1.28 0.00 N	31.53 1.43 0.00 N	35.30 1.57 0.00 N	38.62 1.69 0.00 N	39.29 1.62 0.00 N	37.15 1.60 0.00 N	34.73 1.35 0.00 N	37.18 1.50 0.00 N	37.62 1.46 0.00 N	43.48 1.77 0.00 N	40.78 1.51 0.00 N	39.04 1.34 0.00 N	38.95 1.43 0.00 N	42.96 1.59 0.00 N	52.45 1.81 0.00 N	41.56 1.77 0.00 N	41.73 1.72 0.00 N	34.20 1.38 0.00 N	29.94 1.03 0.00 N	28.19 1.14 0.00 N
GROVEVILLE___HYD 323602	31.03 1.41 0.00 N	30.79 1.38 0.00 N	30.06 1.35 0.00 N	29.19 1.27 0.00 N	30.07 1.32 0.00 N	31.49 1.39 0.00 N	35.67 1.94 0.00 N	39.24 2.31 0.00 N	39.95 2.28 0.00 N	37.74 2.18 0.00 N	35.44 2.07 0.00 N	37.93 2.25 0.00 N	38.49 2.33 0.00 N	44.45 2.74 0.00 N	41.87 2.60 0.00 N	40.27 2.56 0.00 N	40.10 2.58 0.00 N	44.16 2.78 0.00 N	54.17 3.53 0.00 N	42.40 2.60 0.00 N	42.56 2.56 0.00 N	34.97 2.15 0.00 N	30.71 1.80 0.00 N	28.39 1.34 0.00 N
HAMPSHIRE___PAPER_HYD 323593	28.05 -1.58 0.00 N	27.58 -1.82 0.00 N	26.69 -2.01 0.00 N	25.95 -1.97 0.00 N	26.79 -1.96 0.00 N	28.09 -2.01 0.00 N	31.72 -2.02 0.00 N	34.10 -2.83 0.00 N	34.66 -3.01 0.00 N	32.42 -3.13 0.00 N	30.71 -2.67 0.00 N	33.36 -2.33 0.00 N	33.88 -2.28 0.00 N	38.91 -2.80 0.00 N	36.61 -2.65 0.00 N	35.00 -2.71 0.00 N	34.72 -2.80 0.00 N	38.56 -2.82 0.00 N	47.48 -3.16 0.00 N	37.62 -2.17 0.00 N	38.05 -1.96 0.00 N	31.10 -1.73 0.00 N	27.53 -1.38 0.00 N	26.44 -0.60 0.00 N
HARDSCRABBLE_WT_PWR 323673	30.05 0.42 0.00 N	29.85 0.45 0.00 N	29.26 0.55 0.00 N	28.47 0.54 0.00 N	29.33 0.58 0.00 N	30.81 0.71 0.00 N	34.63 0.90 0.00 N	38.10 1.17 0.00 N	38.77 1.10 0.00 N	36.64 1.08 0.00 N	34.38 1.01 0.00 N	36.73 1.05 0.00 N	37.21 1.05 0.00 N	42.87 1.16 0.00 N	40.39 1.12 0.00 N	38.82 1.12 0.00 N	38.63 1.11 0.00 N	42.69 1.31 0.00 N	52.38 1.74 0.00 N	41.16 1.37 0.00 N	41.18 1.18 0.00 N	33.66 0.84 0.00 N	29.35 0.44 0.00 N	27.19 0.14 0.00 N
HARZA MOOSE___RIVER 24016	29.60 -0.03 0.00 N	29.30 -0.10 0.00 N	28.53 -0.18 0.00 N	27.76 -0.17 0.00 N	28.62 -0.13 0.00 N	30.10 -0.01 0.00 N	33.93 0.20 0.00 N	37.07 0.14 0.00 N	37.77 0.10 0.00 N	35.60 0.05 0.00 N	33.47 0.10 0.00 N	36.28 0.59 0.00 N	36.73 0.57 0.00 N	42.26 0.55 0.00 N	39.70 0.43 0.00 N	38.01 0.30 0.00 N	37.83 0.31 0.00 N	41.87 0.49 0.00 N	51.43 0.78 0.00 N	40.49 0.69 0.00 N	40.69 0.68 0.00 N	33.29 0.47 0.00 N	29.25 0.34 0.00 N	27.50 0.46 0.00 N
HEMPSTEAD___ 23647	31.15 1.52 0.00 N	30.86 1.45 0.00 N	30.27 1.56 0.00 N	29.42 1.49 0.00 N	30.41 1.66 0.00 N	31.80 1.70 0.00 N	36.07 2.34 0.00 N	39.10 2.17 0.00 N	39.83 2.16 0.00 N	37.67 2.11 0.00 N	35.37 2.00 0.00 N	37.90 2.22 0.00 N	38.49 2.33 0.00 N	44.30 2.59 0.00 N	41.79 2.53 0.00 N	40.33 2.62 0.00 N	40.18 2.66 0.00 N	44.07 2.70 0.00 N	54.10 3.46 0.00 N	42.33 2.53 0.00 N	42.53 2.52 0.00 N	35.18 2.35 0.00 N	30.98 2.07 0.00 N	28.61 1.56 0.00 N
HICKLING___1 23621	31.01 1.38 0.00 N	30.67 1.26 0.00 N	29.96 1.26 0.00 N	29.25 1.33 0.00 N	30.09 1.34 0.00 N	31.54 1.44 0.00 N	35.00 1.27 0.00 N	38.11 1.19 0.00 N	38.66 0.99 0.00 N	36.57 1.01 0.00 N	34.14 0.77 0.00 N	36.58 0.90 0.00 N	36.98 0.82 0.00 N	42.83 1.12 0.00 N	40.17 0.91 0.00 N	38.42 0.71 0.00 N	38.34 0.83 0.00 N	42.23 0.85 0.00 N	51.36 0.72 0.00 N	40.89 1.10 0.00 N	41.13 1.12 0.00 N	33.82 1.00 0.00 N	29.65 0.74 0.00 N	28.08 1.03 0.00 N
HICKLING___2 23622	31.01 1.38 0.00 N	30.67 1.26 0.00 N	29.96 1.26 0.00 N	29.25 1.33 0.00 N	30.09 1.34 0.00 N	31.54 1.44 0.00 N	35.00 1.27 0.00 N	38.11 1.19 0.00 N	38.66 0.99 0.00 N	36.57 1.01 0.00 N	34.14 0.77 0.00 N	36.58 0.90 0.00 N	36.98 0.82 0.00 N	42.83 1.12 0.00 N	40.17 0.91 0.00 N	38.42 0.71 0.00 N	38.34 0.83 0.00 N	42.23 0.85 0.00 N	51.36 0.72 0.00 N	40.89 1.10 0.00 N	41.13 1.12 0.00 N	33.82 1.00 0.00 N	29.65 0.74 0.00 N	28.08 1.03 0.00 N

HIGH FALLS___HY 23754	30.76 1.13 0.00 N	29.64 0.24 0.00 N	28.71 0.00 0.00 N	27.85 -0.07 0.00 N	28.62 -0.13 0.00 N	29.96 -0.14 0.00 N	33.89 0.16 0.00 N	37.52 0.60 0.00 N	38.46 0.79 0.00 N	36.38 0.82 0.00 N	34.19 0.81 0.00 N	36.69 1.00 0.00 N	37.25 1.09 0.00 N	43.06 1.35 0.00 N	40.59 1.32 0.00 N	39.02 1.31 0.00 N	38.78 1.26 0.00 N	42.69 1.31 0.00 N	52.42 1.79 0.00 N	41.19 1.39 0.00 N	41.37 1.36 0.00 N	33.94 1.12 0.00 N	29.76 0.84 0.00 N	27.43 0.39 0.00 N
HILLBURN___GT 23639	31.10 1.47 0.00 N	30.86 1.45 0.00 N	30.13 1.42 0.00 N	29.24 1.32 0.00 N	30.10 1.34 0.00 N	31.49 1.39 0.00 N	35.71 1.98 0.00 N	39.22 2.30 0.00 N	39.92 2.25 0.00 N	37.70 2.14 0.00 N	35.38 2.00 0.00 N	37.89 2.20 0.00 N	38.43 2.27 0.00 N	44.37 2.67 0.00 N	41.80 2.53 0.00 N	40.23 2.52 0.00 N	40.09 2.57 0.00 N	44.08 2.70 0.00 N	54.10 3.46 0.00 N	42.36 2.56 0.00 N	42.52 2.51 0.00 N	35.02 2.20 0.00 N	30.68 1.77 0.00 N	28.33 1.29 0.00 N
HISHELDN_WT_PWR 323625	30.58 0.95 0.00 N	30.29 0.88 0.00 N	29.57 0.87 0.00 N	28.84 0.92 0.00 N	29.63 0.88 0.00 N	31.02 0.92 0.00 N	33.69 -0.04 0.00 N	36.45 -0.48 0.00 N	37.03 -0.64 0.00 N	35.06 -0.50 0.00 N	32.73 -0.64 0.00 N	34.93 -0.75 0.00 N	35.33 -0.83 0.00 N	40.93 -0.78 0.00 N	38.40 -0.87 0.00 N	36.72 -0.99 0.00 N	36.68 -0.83 0.00 N	40.35 -1.03 0.00 N	48.93 -1.71 0.00 N	39.08 -0.71 0.00 N	39.46 -0.55 0.00 N	32.63 -0.20 0.00 N	28.92 0.01 0.00 N	27.78 0.73 0.00 N
HOLTSVILLE_IC_1 23690	30.95 1.32 0.00 N	30.74 1.34 0.00 N	30.14 1.43 0.00 N	29.25 1.33 0.00 N	30.30 1.54 0.00 N	31.67 1.57 0.00 N	35.92 2.19 0.00 N	38.85 1.93 0.00 N	39.57 1.90 0.00 N	37.39 1.83 0.00 N	35.08 1.71 0.00 N	37.59 1.91 0.00 N	38.19 2.03 0.00 N	43.92 2.21 0.00 N	41.45 2.19 0.00 N	40.03 2.32 0.00 N	39.90 2.39 0.00 N	43.80 2.43 0.00 N	53.92 3.28 0.00 N	42.08 2.28 0.00 N	42.19 2.18 0.00 N	34.86 2.04 0.00 N	30.83 1.91 0.00 N	28.48 1.44 0.00 N
HOLTSVILLE_IC_10 23699	32.07 2.44 0.00 N	31.99 2.58 0.00 N	31.33 2.62 0.00 N	30.24 2.32 0.00 N	31.48 2.73 0.00 N	32.83 2.73 0.00 N	37.35 3.61 0.00 N	40.48 3.55 0.00 N	41.14 3.47 0.00 N	38.76 3.20 0.00 N	36.31 2.94 0.00 N	38.91 3.23 0.00 N	39.54 3.38 0.00 N	45.40 3.69 0.00 N	42.89 3.62 0.00 N	41.50 3.79 0.00 N	41.41 3.90 0.00 N	45.47 4.09 0.00 N	56.17 5.53 0.00 N	43.76 3.97 0.00 N	43.80 3.79 0.00 N	36.20 3.37 0.00 N	32.05 3.13 0.00 N	29.54 2.50 0.00 N
HOLTSVILLE_IC_2 23691	30.95 1.32 0.00 N	30.74 1.34 0.00 N	30.14 1.43 0.00 N	29.25 1.33 0.00 N	30.30 1.54 0.00 N	31.67 1.57 0.00 N	35.92 2.19 0.00 N	38.85 1.93 0.00 N	39.57 1.90 0.00 N	37.39 1.83 0.00 N	35.08 1.71 0.00 N	37.59 1.91 0.00 N	38.19 2.03 0.00 N	43.92 2.21 0.00 N	41.45 2.19 0.00 N	40.03 2.32 0.00 N	39.90 2.39 0.00 N	43.80 2.43 0.00 N	53.92 3.28 0.00 N	42.08 2.28 0.00 N	42.19 2.18 0.00 N	34.86 2.04 0.00 N	30.83 1.91 0.00 N	28.48 1.44 0.00 N
HOLTSVILLE_IC_3 23692	30.95 1.32 0.00 N	30.74 1.34 0.00 N	30.14 1.43 0.00 N	29.25 1.33 0.00 N	30.30 1.54 0.00 N	31.67 1.57 0.00 N	35.92 2.19 0.00 N	38.85 1.93 0.00 N	39.57 1.90 0.00 N	37.39 1.83 0.00 N	35.08 1.71 0.00 N	37.59 1.91 0.00 N	38.19 2.03 0.00 N	43.92 2.21 0.00 N	41.45 2.19 0.00 N	40.03 2.32 0.00 N	39.90 2.39 0.00 N	43.80 2.43 0.00 N	53.92 3.28 0.00 N	42.08 2.28 0.00 N	42.19 2.18 0.00 N	34.86 2.04 0.00 N	30.83 1.91 0.00 N	28.48 1.44 0.00 N
HOLTSVILLE_IC_4 23693	30.95 1.32 0.00 N	30.74 1.34 0.00 N	30.14 1.43 0.00 N	29.25 1.33 0.00 N	30.30 1.54 0.00 N	31.67 1.57 0.00 N	35.92 2.19 0.00 N	38.85 1.93 0.00 N	39.57 1.90 0.00 N	37.39 1.83 0.00 N	35.08 1.71 0.00 N	37.59 1.91 0.00 N	38.19 2.03 0.00 N	43.92 2.21 0.00 N	41.45 2.19 0.00 N	40.03 2.32 0.00 N	39.90 2.39 0.00 N	43.80 2.43 0.00 N	53.92 3.28 0.00 N	42.08 2.28 0.00 N	42.19 2.18 0.00 N	34.86 2.04 0.00 N	30.83 1.91 0.00 N	28.48 1.44 0.00 N
HOLTSVILLE_IC_5 23694	30.95 1.32 0.00 N	30.74 1.34 0.00 N	30.14 1.43 0.00 N	29.25 1.33 0.00 N	30.30 1.54 0.00 N	31.67 1.57 0.00 N	35.92 2.19 0.00 N	38.85 1.93 0.00 N	39.57 1.90 0.00 N	37.39 1.83 0.00 N	35.08 1.71 0.00 N	37.59 1.91 0.00 N	38.19 2.03 0.00 N	43.92 2.21 0.00 N	41.45 2.19 0.00 N	40.03 2.32 0.00 N	39.90 2.39 0.00 N	43.80 2.43 0.00 N	53.92 3.28 0.00 N	42.08 2.28 0.00 N	42.19 2.18 0.00 N	34.86 2.04 0.00 N	30.83 1.91 0.00 N	28.48 1.44 0.00 N
HOLTSVILLE_IC_6 23695	32.07 2.44 0.00 N	31.99 2.58 0.00 N	31.33 2.62 0.00 N	30.24 2.32 0.00 N	31.48 2.73 0.00 N	32.83 2.73 0.00 N	37.35 3.61 0.00 N	40.48 3.55 0.00 N	41.14 3.47 0.00 N	38.76 3.20 0.00 N	36.31 2.94 0.00 N	38.91 3.23 0.00 N	39.54 3.38 0.00 N	45.40 3.69 0.00 N	42.89 3.62 0.00 N	41.50 3.79 0.00 N	41.41 3.90 0.00 N	45.47 4.09 0.00 N	56.17 5.53 0.00 N	43.76 3.97 0.00 N	43.80 3.79 0.00 N	36.20 3.37 0.00 N	32.05 3.13 0.00 N	29.54 2.50 0.00 N
HOLTSVILLE_IC_7 23696	32.07 2.44 0.00 N	31.99 2.58 0.00 N	31.33 2.62 0.00 N	30.24 2.32 0.00 N	31.48 2.73 0.00 N	32.83 2.73 0.00 N	37.35 3.61 0.00 N	40.48 3.55 0.00 N	41.14 3.47 0.00 N	38.76 3.20 0.00 N	36.31 2.94 0.00 N	38.91 3.23 0.00 N	39.54 3.38 0.00 N	45.40 3.69 0.00 N	42.89 3.62 0.00 N	41.50 3.79 0.00 N	41.41 3.90 0.00 N	45.47 4.09 0.00 N	56.17 5.53 0.00 N	43.76 3.97 0.00 N	43.80 3.79 0.00 N	36.20 3.37 0.00 N	32.05 3.13 0.00 N	29.54 2.50 0.00 N
HOLTSVILLE_IC_8 23697	32.07 2.44 0.00 N	31.99 2.58 0.00 N	31.33 2.62 0.00 N	30.24 2.32 0.00 N	31.48 2.73 0.00 N	32.83 2.73 0.00 N	37.35 3.61 0.00 N	40.48 3.55 0.00 N	41.14 3.47 0.00 N	38.76 3.20 0.00 N	36.31 2.94 0.00 N	38.91 3.23 0.00 N	39.54 3.38 0.00 N	45.40 3.69 0.00 N	42.89 3.62 0.00 N	41.50 3.79 0.00 N	41.41 3.90 0.00 N	45.47 4.09 0.00 N	56.17 5.53 0.00 N	43.76 3.97 0.00 N	43.80 3.79 0.00 N	36.20 3.37 0.00 N	32.05 3.13 0.00 N	29.54 2.50 0.00 N
HOLTSVILLE_IC_9 23698	32.07 2.44 0.00 N	31.99 2.58 0.00 N	31.33 2.62 0.00 N	30.24 2.32 0.00 N	31.48 2.73 0.00 N	32.83 2.73 0.00 N	37.35 3.61 0.00 N	40.48 3.55 0.00 N	41.14 3.47 0.00 N	38.76 3.20 0.00 N	36.31 2.94 0.00 N	38.91 3.23 0.00 N	39.54 3.38 0.00 N	45.40 3.69 0.00 N	42.89 3.62 0.00 N	41.50 3.79 0.00 N	41.41 3.90 0.00 N	45.47 4.09 0.00 N	56.17 5.53 0.00 N	43.76 3.97 0.00 N	43.80 3.79 0.00 N	36.20 3.37 0.00 N	32.05 3.13 0.00 N	29.54 2.50 0.00 N
HOWARD_WT_PWR 323690	31.34 1.71 0.00 N	30.97 1.56 0.00 N	30.22 1.51 0.00 N	29.46 1.53 0.00 N	30.20 1.45 0.00 N	31.53 1.43 0.00 N	34.87 1.14 0.00 N	38.04 1.11 0.00 N	38.68 1.01 0.00 N	36.61 1.06 0.00 N	34.18 0.81 0.00 N	36.55 0.87 0.00 N	36.97 0.81 0.00 N	42.82 1.11 0.00 N	40.08 0.82 0.00 N	38.21 0.51 0.00 N	38.05 0.54 0.00 N	41.92 0.54 0.00 N	51.25 0.61 0.00 N	40.89 1.10 0.00 N	41.18 1.17 0.00 N	33.95 1.12 0.00 N	29.87 0.96 0.00 N	28.42 1.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	27.33 -2.30 0.00 N	26.68 -2.72 0.00 N	25.67 -3.04 0.00 N	24.97 -2.95 0.00 N	25.75 -3.00 0.00 N	26.82 -3.28 0.00 N	30.08 -3.66 0.00 N	31.54 -5.39 0.00 N	31.96 -5.71 0.00 N	29.61 -5.95 0.00 N	28.31 -5.07 0.00 N	30.98 -4.70 0.00 N	31.63 -4.53 0.00 N	36.38 -5.32 0.00 N	34.32 -4.94 0.00 N	32.74 -4.96 0.00 N	32.34 -5.18 0.00 N	36.01 -5.37 0.00 N	44.34 -6.30 0.00 N	35.37 -4.42 0.00 N	36.10 -3.91 0.00 N	29.51 -3.31 0.00 N	26.47 -2.44 0.00 N	26.06 -0.98 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	27.33 -2.30 0.00 N	26.68 -2.72 0.00 N	25.67 -3.04 0.00 N	24.97 -2.95 0.00 N	25.75 -3.00 0.00 N	26.82 -3.28 0.00 N	30.08 -3.66 0.00 N	31.54 -5.39 0.00 N	31.96 -5.71 0.00 N	29.61 -5.95 0.00 N	28.31 -5.07 0.00 N	30.98 -4.70 0.00 N	31.63 -4.53 0.00 N	36.38 -5.32 0.00 N	34.32 -4.94 0.00 N	32.74 -4.96 0.00 N	32.34 -5.18 0.00 N	36.01 -5.37 0.00 N	44.34 -6.30 0.00 N	35.37 -4.42 0.00 N	38.47 -5.32 -0.79 N	29.51 -3.31 0.00 N	26.47 -2.44 0.00 N	26.06 -0.98 0.00 N	
HQ_GEN_IMPORT 323601	29.63 0.00 0.00 N	29.41 0.00 0.00 N	28.71 0.00 0.00 N	27.93 0.00 0.00 N	28.75 0.00 0.00 N	30.10 0.00 0.00 N	33.73 0.00 0.00 N	36.93 0.00 0.00 N	37.67 0.00 0.00 N	35.56 0.00 0.00 N	33.37 0.00 0.00 N	35.68 0.00 0.00 N	36.16 0.00 0.00 N	41.71 0.00 0.00 N	39.27 0.00 0.00 N	37.71 0.00 0.00 N	37.51 0.00 0.00 N	41.38 0.00 0.00 N	50.64 0.00 0.00 N	39.80 0.00 0.00 N	39.99 0.00 0.00 N	32.82 0.00 0.00 N	28.91 0.00 0.00 N	27.05 0.00 0.00 N	
HQ_GEN_WHEEL 23651	29.63 0.00 0.00 N	29.41 0.00 0.00 N	28.71 0.00 0.00 N	27.93 0.00 0.00 N	28.75 0.00 0.00 N	30.10 0.00 0.00 N	33.73 0.00 0.00 N	36.93 0.00 0.00 N	37.67 0.00 0.00 N	35.56 0.00 0.00 N	33.37 0.00 0.00 N	35.68 0.00 0.00 N	36.16 0.00 0.00 N	41.71 0.00 0.00 N	39.27 0.00 0.00 N	37.71 0.00 0.00 N	37.51 0.00 0.00 N	41.38 0.00 0.00 N	50.64 0.00 0.00 N	39.80 0.00 0.00 N	39.99 0.00 0.00 N	32.82 0.00 0.00 N	28.91 0.00 0.00 N	27.05 0.00 0.00 N	
HUDSON_AVE_GT_3 23810	30.96 1.33 0.00 N	30.70 1.29 0.00 N	29.99 1.28 0.00 N	29.12 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.58 1.85 0.00 N	39.12 2.20 0.00 N	39.84 2.17 0.00 N	37.62 2.06 0.00 N	35.34 1.97 0.00 N	37.86 2.17 0.00 N	38.43 2.27 0.00 N	44.35 2.64 0.00 N	41.79 2.53 0.00 N	40.16 2.46 0.00 N	39.99 2.47 0.00 N	43.94 2.57 0.00 N	53.78 3.14 0.00 N	42.05 2.25 0.00 N	42.23 2.23 0.00 N	34.85 2.03 0.00 N	30.69 1.78 0.00 N	28.34 1.30 0.00 N	
HUDSON_AVE_GT_4 23540	30.96 1.33 0.00 N	30.70 1.29 0.00 N	29.99 1.28 0.00 N	29.12 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.58 1.85 0.00 N	39.12 2.20 0.00 N	39.84 2.17 0.00 N	37.62 2.06 0.00 N	35.34 1.97 0.00 N	37.86 2.17 0.00 N	38.43 2.27 0.00 N	44.35 2.64 0.00 N	41.79 2.53 0.00 N	40.16 2.46 0.00 N	39.99 2.47 0.00 N	43.94 2.57 0.00 N	53.78 3.14 0.00 N	42.05 2.25 0.00 N	42.23 2.23 0.00 N	34.85 2.03 0.00 N	30.69 1.78 0.00 N	28.34 1.30 0.00 N	
HUDSON_AVE_GT_5 23657	30.96 1.33 0.00 N	30.70 1.29 0.00 N	29.99 1.28 0.00 N	29.12 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.58 1.85 0.00 N	39.12 2.20 0.00 N	39.84 2.17 0.00 N	37.62 2.06 0.00 N	35.34 1.97 0.00 N	37.86 2.17 0.00 N	38.43 2.27 0.00 N	44.35 2.64 0.00 N	41.79 2.53 0.00 N	40.16 2.46 0.00 N	39.99 2.47 0.00 N	43.94 2.57 0.00 N	53.78 3.14 0.00 N	42.05 2.25 0.00 N	42.23 2.23 0.00 N	34.85 2.03 0.00 N	30.69 1.78 0.00 N	28.34 1.30 0.00 N	
HUDSON_AVE_10 24168	30.90 1.27 0.00 N	30.64 1.23 0.00 N	29.93 1.22 0.00 N	29.07 1.14 0.00 N	29.92 1.17 0.00 N	31.31 1.21 0.00 N	35.54 1.81 0.00 N	39.09 2.16 0.00 N	39.77 2.10 0.00 N	37.55 1.99 0.00 N	35.28 1.90 0.00 N	37.80 2.12 0.00 N	38.36 2.21 0.00 N	44.28 2.57 0.00 N	41.73 2.46 0.00 N	40.10 2.39 0.00 N	39.93 2.41 0.00 N	43.87 2.49 0.00 N	53.69 3.05 0.00 N	41.96 2.16 0.00 N	42.14 2.14 0.00 N	34.78 1.96 0.00 N	30.63 1.72 0.00 N	28.29 1.25 0.00 N	
HUNTER_MOUNT___DRP 323613	31.22 1.60 0.00 N	30.92 1.51 0.00 N	30.17 1.46 0.00 N	29.30 1.38 0.00 N	30.19 1.44 0.00 N	31.64 1.54 0.00 N	35.88 2.15 0.00 N	39.57 2.64 0.00 N	40.34 2.67 0.00 N	38.13 2.57 0.00 N	35.82 2.45 0.00 N	38.33 2.65 0.00 N	38.87 2.71 0.00 N	44.85 3.14 0.00 N	42.23 2.96 0.00 N	40.60 2.90 0.00 N	40.45 2.93 0.00 N	44.63 3.25 0.00 N	54.86 4.22 0.00 N	43.00 3.20 0.00 N	43.12 3.11 0.00 N	35.33 2.50 0.00 N	30.96 2.05 0.00 N	28.59 1.55 0.00 N	
HUNTLEY___63 23557	30.59 0.96 0.00 N	30.34 0.94 0.00 N	29.65 0.94 0.00 N	28.89 0.96 0.00 N	29.71 0.96 0.00 N	31.12 1.02 0.00 N	33.23 -0.50 0.00 N	35.72 -1.21 0.00 N	36.17 -1.50 0.00 N	34.28 -1.28 0.00 N	32.01 -1.36 0.00 N	34.11 -1.57 0.00 N	34.54 -1.62 0.00 N	40.00 -1.71 0.00 N	37.58 -1.69 0.00 N	36.00 -1.71 0.00 N	35.99 -1.53 0.00 N	39.54 -1.84 0.00 N	47.78 -2.86 0.00 N	38.18 -1.61 0.00 N	38.66 -1.35 0.00 N	32.22 -0.60 0.00 N	28.88 -0.03 0.00 N	27.94 0.90 0.00 N	
HUNTLEY___64 23558	30.59 0.96 0.00 N	30.34 0.94 0.00 N	29.65 0.94 0.00 N	28.89 0.96 0.00 N	29.71 0.96 0.00 N	31.12 1.02 0.00 N	33.23 -0.50 0.00 N	35.72 -1.21 0.00 N	36.17 -1.50 0.00 N	34.28 -1.28 0.00 N	32.01 -1.36 0.00 N	34.11 -1.57 0.00 N	34.54 -1.62 0.00 N	40.00 -1.71 0.00 N	37.58 -1.69 0.00 N	36.00 -1.71 0.00 N	35.99 -1.53 0.00 N	39.54 -1.84 0.00 N	47.78 -2.86 0.00 N	38.18 -1.61 0.00 N	38.66 -1.35 0.00 N	32.22 -0.60 0.00 N	28.88 -0.03 0.00 N	27.94 0.90 0.00 N	
HUNTLEY___65 23559	30.59 0.96 0.00 N	30.34 0.94 0.00 N	29.65 0.94 0.00 N	28.89 0.96 0.00 N	29.71 0.96 0.00 N	31.12 1.02 0.00 N	33.23 -0.50 0.00 N	35.72 -1.21 0.00 N	36.17 -1.50 0.00 N	34.28 -1.28 0.00 N	32.01 -1.36 0.00 N	34.11 -1.57 0.00 N	34.54 -1.62 0.00 N	40.00 -1.71 0.00 N	37.58 -1.69 0.00 N	36.00 -1.71 0.00 N	35.99 -1.53 0.00 N	39.54 -1.84 0.00 N	47.78 -2.86 0.00 N	38.18 -1.61 0.00 N	38.66 -1.35 0.00 N	32.22 -0.60 0.00 N	28.88 -0.03 0.00 N	27.94 0.90 0.00 N	
HUNTLEY___66 23560	30.59 0.96 0.00 N	30.34 0.94 0.00 N	29.65 0.94 0.00 N	28.89 0.96 0.00 N	29.71 0.96 0.00 N	31.12 1.02 0.00 N	33.23 -0.50 0.00 N	35.72 -1.21 0.00 N	36.17 -1.50 0.00 N	34.28 -1.28 0.00 N	32.01 -1.36 0.00 N	34.11 -1.57 0.00 N	34.54 -1.62 0.00 N	40.00 -1.71 0.00 N	37.58 -1.69 0.00 N	36.00 -1.71 0.00 N	35.99 -1.53 0.00 N	39.54 -1.84 0.00 N	47.78 -2.86 0.00 N	38.18 -1.61 0.00 N	38.66 -1.35 0.00 N	32.22 -0.60 0.00 N	28.88 -0.03 0.00 N	27.94 0.90 0.00 N	
HUNTLEY___67	30.14	29.90	29.19	28.45	29.25	30.68	33.00	35.55	36.14	34.23	31.96	34.05	34.49	39.93	37.48	35.89	35.89	39.41	47.64	38.06	38.47	31.87	28.43	27.46	

23561	0.51 0.00 N	0.49 0.00 N	0.49 0.00 N	0.52 0.00 N	0.50 0.00 N	0.58 0.00 N	-0.74 0.00 N	-1.38 0.00 N	-1.53 0.00 N	-1.33 0.00 N	-1.41 0.00 N	-1.63 0.00 N	-1.67 0.00 N	-1.78 0.00 N	-1.78 0.00 N	-1.82 0.00 N	-1.62 0.00 N	-1.97 0.00 N	-3.00 0.00 N	-1.74 0.00 N	-1.53 0.00 N	-0.95 0.00 N	-0.49 0.00 N	0.42 0.00 N
HUNTLEY____68 23562	30.14 0.51 0.00 N	29.90 0.49 0.00 N	29.19 0.49 0.00 N	28.45 0.52 0.00 N	29.25 0.50 0.00 N	30.68 0.58 0.00 N	33.00 -0.74 0.00 N	35.55 -1.38 0.00 N	36.14 -1.53 0.00 N	34.23 -1.33 0.00 N	31.96 -1.41 0.00 N	34.05 -1.63 0.00 N	34.49 -1.67 0.00 N	39.93 -1.78 0.00 N	37.48 -1.78 0.00 N	35.89 -1.82 0.00 N	35.89 -1.62 0.00 N	39.41 -1.97 0.00 N	47.64 -3.00 0.00 N	38.06 -1.74 0.00 N	38.47 -1.53 0.00 N	31.87 -0.95 0.00 N	28.43 -0.49 0.00 N	27.46 0.42 0.00 N
HYLAND____LFGE 323620	31.74 2.11 0.00 N	31.41 2.00 0.00 N	30.61 1.90 0.00 N	29.73 1.80 0.00 N	30.21 1.47 0.00 N	31.28 1.18 0.00 N	34.49 0.76 0.00 N	37.66 0.73 0.00 N	38.44 0.77 0.00 N	36.40 0.84 0.00 N	34.08 0.71 0.00 N	36.37 0.69 0.00 N	36.79 0.62 0.00 N	42.53 0.82 0.00 N	39.84 0.57 0.00 N	38.11 0.40 0.00 N	38.04 0.53 0.00 N	41.99 0.61 0.00 N	51.21 0.57 0.00 N	40.66 0.87 0.00 N	40.90 0.89 0.00 N	33.81 0.98 0.00 N	30.14 1.22 0.00 N	28.88 1.83 0.00 N
INDECK____CORINTH 23802	28.94 -0.69 0.00 N	28.79 -0.61 0.00 N	28.05 -0.66 0.00 N	27.30 -0.62 0.00 N	28.25 -0.50 0.00 N	29.42 -0.68 0.00 N	33.28 -0.46 0.00 N	36.85 -0.08 0.00 N	37.67 0.00 0.00 N	35.80 0.24 0.00 N	33.35 -0.03 0.00 N	35.16 -0.52 0.00 N	35.46 -0.70 0.00 N	40.77 -0.94 0.00 N	38.72 -0.55 0.00 N	37.06 -0.65 0.00 N	36.71 -0.80 0.00 N	41.19 -0.19 0.00 N	50.60 -0.04 0.00 N	39.71 -0.09 0.00 N	39.99 -0.01 0.00 N	32.60 -0.23 0.00 N	28.61 -0.30 0.00 N	26.61 -0.43 0.00 N
INDECK____ILION 23567	29.92 0.29 0.00 N	29.72 0.31 0.00 N	29.06 0.35 0.00 N	28.26 0.33 0.00 N	29.11 0.36 0.00 N	30.53 0.43 0.00 N	34.28 0.55 0.00 N	37.61 0.68 0.00 N	38.29 0.62 0.00 N	36.15 0.60 0.00 N	33.95 0.58 0.00 N	36.28 0.60 0.00 N	36.76 0.60 0.00 N	42.36 0.65 0.00 N	39.91 0.64 0.00 N	38.35 0.64 0.00 N	38.15 0.64 0.00 N	42.15 0.77 0.00 N	51.68 1.04 0.00 N	40.60 0.80 0.00 N	40.72 0.72 0.00 N	33.36 0.53 0.00 N	29.28 0.36 0.00 N	27.29 0.25 0.00 N
INDECK____OLEAN 23982	31.84 2.21 0.00 N	31.43 2.02 0.00 N	30.63 1.92 0.00 N	29.90 1.97 0.00 N	30.65 1.90 0.00 N	32.31 2.21 0.00 N	35.64 1.91 0.00 N	38.92 1.99 0.00 N	39.57 1.90 0.00 N	37.39 1.83 0.00 N	34.87 1.50 0.00 N	37.33 1.65 0.00 N	37.77 1.61 0.00 N	43.81 2.10 0.00 N	41.03 1.76 0.00 N	39.18 1.48 0.00 N	39.11 1.60 0.00 N	43.07 1.69 0.00 N	52.26 1.62 0.00 N	41.92 2.12 0.00 N	42.21 2.21 0.00 N	34.71 1.88 0.00 N	30.36 1.45 0.00 N	28.95 1.90 0.00 N
INDECK____OSWEGO 23783	29.13 -0.50 0.00 N	28.92 -0.49 0.00 N	28.23 -0.48 0.00 N	27.47 -0.45 0.00 N	28.29 -0.46 0.00 N	29.67 -0.43 0.00 N	33.24 -0.49 0.00 N	36.40 -0.53 0.00 N	37.20 -0.47 0.00 N	35.11 -0.45 0.00 N	32.92 -0.45 0.00 N	35.18 -0.50 0.00 N	35.62 -0.54 0.00 N	41.06 -0.65 0.00 N	38.62 -0.65 0.00 N	37.06 -0.65 0.00 N	36.89 -0.62 0.00 N	40.70 -0.68 0.00 N	49.79 -0.85 0.00 N	39.18 -0.62 0.00 N	39.37 -0.64 0.00 N	32.29 -0.53 0.00 N	28.43 -0.49 0.00 N	26.65 -0.39 0.00 N
INDECK____YERKES 23781	30.59 0.96 0.00 N	30.34 0.94 0.00 N	29.65 0.94 0.00 N	28.89 0.96 0.00 N	29.71 0.96 0.00 N	31.12 1.02 0.00 N	33.23 -0.50 0.00 N	35.72 -1.21 0.00 N	36.17 -1.50 0.00 N	34.28 -1.28 0.00 N	32.01 -1.36 0.00 N	34.11 -1.57 0.00 N	34.54 -1.62 0.00 N	40.00 -1.71 0.00 N	37.58 -1.69 0.00 N	36.00 -1.71 0.00 N	35.99 -1.53 0.00 N	39.54 -1.84 0.00 N	47.78 -2.86 0.00 N	38.18 -1.61 0.00 N	38.66 -1.35 0.00 N	32.22 -0.60 0.00 N	28.88 -0.03 0.00 N	27.94 0.90 0.00 N
INDIAN POINT_GT_1 24139	30.78 1.15 0.00 N	30.53 1.13 0.00 N	29.82 1.12 0.00 N	28.96 1.04 0.00 N	29.81 1.06 0.00 N	31.20 1.10 0.00 N	35.35 1.61 0.00 N	38.83 1.90 0.00 N	39.53 1.86 0.00 N	37.34 1.78 0.00 N	35.06 1.69 0.00 N	37.54 1.85 0.00 N	38.09 1.93 0.00 N	43.96 2.25 0.00 N	41.44 2.17 0.00 N	39.86 2.15 0.00 N	39.69 2.17 0.00 N	43.66 2.28 0.00 N	53.52 2.88 0.00 N	41.88 2.09 0.00 N	42.05 2.05 0.00 N	34.63 1.81 0.00 N	30.42 1.50 0.00 N	28.10 1.05 0.00 N
INDIAN POINT_GT_2 23659	30.78 1.15 0.00 N	30.53 1.13 0.00 N	29.82 1.12 0.00 N	28.96 1.04 0.00 N	29.81 1.06 0.00 N	31.20 1.10 0.00 N	35.35 1.61 0.00 N	38.83 1.90 0.00 N	39.53 1.86 0.00 N	37.34 1.78 0.00 N	35.06 1.69 0.00 N	37.54 1.85 0.00 N	38.09 1.93 0.00 N	43.96 2.25 0.00 N	41.44 2.17 0.00 N	39.86 2.15 0.00 N	39.69 2.17 0.00 N	43.66 2.28 0.00 N	53.52 2.88 0.00 N	41.88 2.09 0.00 N	42.05 2.05 0.00 N	34.63 1.81 0.00 N	30.42 1.50 0.00 N	28.10 1.05 0.00 N
INDIAN POINT_GT_3 24019	30.78 1.15 0.00 N	30.53 1.13 0.00 N	29.82 1.12 0.00 N	28.96 1.04 0.00 N	29.81 1.06 0.00 N	31.20 1.10 0.00 N	35.35 1.61 0.00 N	38.83 1.90 0.00 N	39.53 1.86 0.00 N	37.34 1.78 0.00 N	35.06 1.69 0.00 N	37.54 1.85 0.00 N	38.09 1.93 0.00 N	43.96 2.25 0.00 N	41.44 2.17 0.00 N	39.86 2.15 0.00 N	39.69 2.17 0.00 N	43.66 2.28 0.00 N	53.52 2.88 0.00 N	41.88 2.09 0.00 N	42.05 2.05 0.00 N	34.63 1.81 0.00 N	30.42 1.50 0.00 N	28.10 1.05 0.00 N
INDIAN POINT____2 23530	30.78 1.15 0.00 N	30.55 1.14 0.00 N	29.82 1.12 0.00 N	28.96 1.04 0.00 N	29.81 1.06 0.00 N	31.19 1.09 0.00 N	35.34 1.61 0.00 N	38.82 1.89 0.00 N	39.51 1.84 0.00 N	37.32 1.76 0.00 N	35.03 1.66 0.00 N	37.51 1.83 0.00 N	38.06 1.90 0.00 N	43.94 2.24 0.00 N	41.40 2.13 0.00 N	39.83 2.13 0.00 N	39.67 2.15 0.00 N	43.63 2.25 0.00 N	53.50 2.86 0.00 N	41.86 2.07 0.00 N	42.03 2.03 0.00 N	34.62 1.80 0.00 N	30.39 1.48 0.00 N	28.08 1.03 0.00 N
INDIAN POINT____3 23531	30.61 0.98 0.00 N	30.38 0.97 0.00 N	29.67 0.96 0.00 N	28.81 0.89 0.00 N	29.67 0.93 0.00 N	31.04 0.94 0.00 N	35.16 1.43 0.00 N	38.63 1.70 0.00 N	39.35 1.68 0.00 N	37.17 1.61 0.00 N	34.92 1.54 0.00 N	37.37 1.69 0.00 N	37.92 1.76 0.00 N	43.77 2.07 0.00 N	41.26 1.99 0.00 N	39.68 1.97 0.00 N	39.50 1.98 0.00 N	43.45 2.08 0.00 N	53.25 2.61 0.00 N	41.65 1.85 0.00 N	41.83 1.82 0.00 N	34.45 1.62 0.00 N	30.29 1.38 0.00 N	27.98 0.94 0.00 N
IP CORINTH____1 23988	29.16 -0.47 0.00 N	29.02 -0.39 0.00 N	28.28 -0.43 0.00 N	27.51 -0.42 0.00 N	28.45 -0.30 0.00 N	29.65 -0.45 0.00 N	33.53 -0.21 0.00 N	37.16 0.23 0.00 N	37.98 0.31 0.00 N	36.10 0.54 0.00 N	33.64 0.27 0.00 N	35.44 -0.25 0.00 N	35.58 -0.58 0.00 N	40.84 -0.87 0.00 N	38.76 -0.51 0.00 N	37.07 -0.64 0.00 N	36.71 -0.81 0.00 N	41.19 -0.19 0.00 N	50.77 0.13 0.00 N	39.98 0.19 0.00 N	40.33 0.32 0.00 N	32.89 0.07 0.00 N	28.87 -0.04 0.00 N	26.86 -0.19 0.00 N

IP____TICONDEROGA 23804	30.90 1.27 0.00 N	30.85 1.44 0.00 N	30.06 1.36 0.00 N	29.27 1.35 0.00 N	30.22 1.47 0.00 N	31.41 1.31 0.00 N	35.47 1.74 0.00 N	39.23 2.30 0.00 N	40.23 2.56 0.00 N	38.14 2.58 0.00 N	35.90 2.52 0.00 N	37.91 2.23 0.00 N	38.44 2.27 0.00 N	44.34 2.64 0.00 N	41.96 2.69 0.00 N	40.31 2.60 0.00 N	39.68 2.16 0.00 N	44.05 2.68 0.00 N	53.90 3.26 0.00 N	42.21 2.42 0.00 N	42.62 2.61 0.00 N	34.67 1.84 0.00 N	30.55 1.64 0.00 N	28.24 1.20 0.00 N
ISLIP_RES_REC 323679	32.48 2.86 0.00 N	32.39 2.98 0.00 N	31.71 3.00 0.00 N	30.63 2.70 0.00 N	31.88 3.13 0.00 N	33.29 3.19 0.00 N	37.94 4.20 0.00 N	41.15 4.22 0.00 N	41.81 4.14 0.00 N	39.40 3.84 0.00 N	36.92 3.55 0.00 N	39.57 3.89 0.00 N	40.22 4.06 0.00 N	46.20 4.50 0.00 N	43.64 4.38 0.00 N	42.23 4.52 0.00 N	42.15 4.63 0.00 N	46.28 4.90 0.00 N	57.20 6.56 0.00 N	44.56 4.77 0.00 N	44.56 4.56 0.00 N	36.80 3.98 0.00 N	32.55 3.64 0.00 N	29.96 2.91 0.00 N
JARVIS____ 23743	29.59 -0.03 0.00 N	29.36 -0.05 0.00 N	28.65 -0.06 0.00 N	27.87 -0.06 0.00 N	28.70 -0.05 0.00 N	30.06 -0.04 0.00 N	33.70 -0.03 0.00 N	36.86 -0.06 0.00 N	37.59 -0.08 0.00 N	35.45 -0.11 0.00 N	33.30 -0.08 0.00 N	35.64 -0.04 0.00 N	36.13 -0.04 0.00 N	41.63 -0.07 0.00 N	39.19 -0.08 0.00 N	37.63 -0.08 0.00 N	37.44 -0.08 0.00 N	41.33 -0.05 0.00 N	50.59 -0.05 0.00 N	39.76 -0.04 0.00 N	40.01 0.00 0.00 N	32.80 -0.03 0.00 N	28.88 -0.03 0.00 N	27.04 -0.01 0.00 N
JENNISON____1 23625	31.09 1.46 0.00 N	30.76 1.36 0.00 N	30.02 1.31 0.00 N	29.24 1.32 0.00 N	30.13 1.38 0.00 N	31.69 1.59 0.00 N	35.75 2.02 0.00 N	39.33 2.40 0.00 N	40.05 2.39 0.00 N	37.85 2.29 0.00 N	35.45 2.07 0.00 N	37.88 2.20 0.00 N	38.36 2.20 0.00 N	44.32 2.61 0.00 N	41.63 2.37 0.00 N	39.92 2.22 0.00 N	39.87 2.36 0.00 N	44.19 2.81 0.00 N	54.13 3.49 0.00 N	42.69 2.89 0.00 N	42.81 2.80 0.00 N	34.99 2.16 0.00 N	30.56 1.64 0.00 N	28.53 1.48 0.00 N
JENNISON____2 23626	31.05 1.42 0.00 N	30.73 1.32 0.00 N	29.99 1.29 0.00 N	29.21 1.29 0.00 N	30.10 1.35 0.00 N	31.66 1.56 0.00 N	35.70 1.97 0.00 N	39.25 2.32 0.00 N	39.98 2.31 0.00 N	37.78 2.22 0.00 N	35.38 2.01 0.00 N	37.81 2.13 0.00 N	38.28 2.12 0.00 N	44.23 2.52 0.00 N	41.56 2.29 0.00 N	39.84 2.13 0.00 N	39.79 2.28 0.00 N	44.09 2.71 0.00 N	54.02 3.38 0.00 N	42.60 2.80 0.00 N	42.72 2.72 0.00 N	34.92 2.10 0.00 N	30.50 1.59 0.00 N	28.48 1.43 0.00 N
KEDC_PORT_JEFF_GT2 24210	31.99 2.36 0.00 N	31.93 2.53 0.00 N	31.26 2.56 0.00 N	30.18 2.25 0.00 N	31.44 2.69 0.00 N	32.74 2.64 0.00 N	37.26 3.52 0.00 N	40.37 3.45 0.00 N	41.00 3.34 0.00 N	38.46 2.90 0.00 N	35.98 2.61 0.00 N	38.55 2.87 0.00 N	39.17 3.01 0.00 N	44.93 3.22 0.00 N	42.42 3.16 0.00 N	41.09 3.38 0.00 N	41.00 3.48 0.00 N	44.99 3.61 0.00 N	55.57 4.93 0.00 N	43.29 3.50 0.00 N	43.34 3.34 0.00 N	35.98 3.15 0.00 N	31.97 3.06 0.00 N	29.49 2.44 0.00 N
KEDC_PORT_JEFF_GT3 24211	31.99 2.36 0.00 N	31.93 2.53 0.00 N	31.26 2.56 0.00 N	30.18 2.25 0.00 N	31.44 2.69 0.00 N	32.74 2.64 0.00 N	37.26 3.52 0.00 N	40.37 3.45 0.00 N	41.00 3.34 0.00 N	38.46 2.90 0.00 N	35.98 2.61 0.00 N	38.55 2.87 0.00 N	39.17 3.01 0.00 N	44.93 3.22 0.00 N	42.42 3.16 0.00 N	41.09 3.38 0.00 N	41.00 3.48 0.00 N	44.99 3.61 0.00 N	55.57 4.93 0.00 N	43.29 3.50 0.00 N	43.34 3.34 0.00 N	35.98 3.15 0.00 N	31.97 3.06 0.00 N	29.49 2.44 0.00 N
KEDC_GLWD_GT4 24219	31.14 1.51 0.00 N	30.86 1.46 0.00 N	30.19 1.49 0.00 N	29.37 1.44 0.00 N	30.30 1.55 0.00 N	31.71 1.61 0.00 N	35.97 2.23 0.00 N	39.33 2.41 0.00 N	40.10 2.44 0.00 N	37.91 2.36 0.00 N	35.61 2.24 0.00 N	38.14 2.46 0.00 N	38.71 2.55 0.00 N	44.62 2.92 0.00 N	42.09 2.82 0.00 N	40.52 2.82 0.00 N	40.36 2.84 0.00 N	44.36 2.99 0.00 N	54.46 3.82 0.00 N	42.57 2.77 0.00 N	42.69 2.69 0.00 N	35.21 2.39 0.00 N	30.97 2.05 0.00 N	28.58 1.54 0.00 N
KEDC_GLWD_GT5 24220	31.14 1.51 0.00 N	30.86 1.46 0.00 N	30.19 1.49 0.00 N	29.37 1.44 0.00 N	30.30 1.55 0.00 N	31.71 1.61 0.00 N	35.97 2.23 0.00 N	39.33 2.41 0.00 N	40.10 2.44 0.00 N	37.91 2.36 0.00 N	35.61 2.24 0.00 N	38.14 2.46 0.00 N	38.71 2.55 0.00 N	44.62 2.92 0.00 N	42.09 2.82 0.00 N	40.52 2.82 0.00 N	40.36 2.84 0.00 N	44.36 2.99 0.00 N	54.46 3.82 0.00 N	42.57 2.77 0.00 N	42.69 2.69 0.00 N	35.21 2.39 0.00 N	30.97 2.05 0.00 N	28.58 1.54 0.00 N
KENSICO____ 23655	30.86 1.23 0.00 N	30.61 1.21 0.00 N	29.91 1.19 0.00 N	29.04 1.11 0.00 N	29.90 1.15 0.00 N	31.29 1.19 0.00 N	35.45 1.71 0.00 N	38.95 2.02 0.00 N	39.66 1.99 0.00 N	37.47 1.91 0.00 N	35.19 1.82 0.00 N	37.68 2.00 0.00 N	38.24 2.08 0.00 N	44.13 2.42 0.00 N	41.59 2.33 0.00 N	40.00 2.29 0.00 N	39.82 2.30 0.00 N	43.79 2.41 0.00 N	53.67 3.03 0.00 N	41.99 2.20 0.00 N	42.16 2.15 0.00 N	34.73 1.90 0.00 N	30.53 1.61 0.00 N	28.21 1.17 0.00 N
KIAC_JFK_GT1 23816	31.03 1.40 0.00 N	30.73 1.33 0.00 N	30.04 1.34 0.00 N	29.17 1.24 0.00 N	29.96 1.21 0.00 N	31.30 1.20 0.00 N	35.62 1.89 0.00 N	40.60 2.29 -1.39 N	47.88 2.24 -7.98 N	42.19 2.10 -4.53 N	35.36 1.99 0.00 N	37.94 2.25 -0.01 N	38.51 2.34 -0.01 N	44.42 2.71 0.00 N	41.87 2.61 0.00 N	40.24 2.53 -0.01 N	40.04 2.53 0.00 N	43.98 2.61 0.00 N	53.82 3.18 0.00 N	42.04 2.24 0.00 N	42.23 2.22 0.00 N	34.82 2.00 0.00 N	30.71 1.80 0.00 N	28.40 1.36 0.00 N
KIAC_JFK_GT2 23817	31.03 1.40 0.00 N	30.73 1.33 0.00 N	30.04 1.34 0.00 N	29.17 1.24 0.00 N	29.96 1.21 0.00 N	31.30 1.20 0.00 N	35.62 1.89 0.00 N	40.60 2.29 -1.39 N	47.88 2.24 -7.98 N	42.19 2.10 -4.53 N	35.36 1.99 0.00 N	37.94 2.25 -0.01 N	38.51 2.34 -0.01 N	44.42 2.71 0.00 N	41.87 2.61 0.00 N	40.24 2.53 -0.01 N	40.04 2.53 0.00 N	43.98 2.61 0.00 N	53.82 3.18 0.00 N	42.04 2.24 0.00 N	42.23 2.22 0.00 N	34.82 2.00 0.00 N	30.71 1.80 0.00 N	28.40 1.36 0.00 N
KINTIGH____ 23543	29.69 0.06 0.00 N	29.49 0.09 0.00 N	28.83 0.12 0.00 N	28.11 0.19 0.00 N	28.83 0.08 0.00 N	30.24 0.13 0.00 N	32.73 -1.01 0.00 N	35.15 -1.78 0.00 N	35.78 -1.89 0.00 N	33.85 -1.71 0.00 N	31.69 -1.68 0.00 N	33.74 -1.94 0.00 N	34.17 -1.99 0.00 N	39.50 -2.21 0.00 N	37.11 -2.15 0.00 N	35.59 -2.12 0.00 N	35.55 -1.96 0.00 N	39.11 -2.27 0.00 N	47.40 -3.24 0.00 N	37.71 -2.09 0.00 N	38.06 -1.95 0.00 N	31.44 -1.38 0.00 N	28.07 -0.84 0.00 N	27.18 0.13 0.00 N
LEDERLE____ 23769	31.16 1.53 0.00 N	30.91 1.51 0.00 N	30.18 1.48 0.00 N	29.30 1.38 0.00 N	30.16 1.41 0.00 N	31.57 1.46 0.00 N	35.77 2.04 0.00 N	39.30 2.37 0.00 N	40.01 2.34 0.00 N	37.81 2.25 0.00 N	35.49 2.12 0.00 N	38.01 2.33 0.00 N	38.57 2.41 0.00 N	44.53 2.82 0.00 N	41.95 2.68 0.00 N	40.36 2.65 0.00 N	40.19 2.68 0.00 N	44.20 2.83 0.00 N	54.22 3.58 0.00 N	42.44 2.65 0.00 N	42.62 2.61 0.00 N	35.09 2.27 0.00 N	30.78 1.87 0.00 N	28.43 1.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	30.87 1.24 0.00 N	30.61 1.20 0.00 N	29.93 1.22 0.00 N	29.05 1.13 0.00 N	29.91 1.16 0.00 N	31.27 1.17 0.00 N	35.46 1.73 0.00 N	39.00 2.08 0.00 N	39.68 2.01 0.00 N	37.48 1.93 0.00 N	35.23 1.85 0.00 N	37.73 2.05 0.00 N	38.29 2.13 0.00 N	44.18 2.47 0.00 N	41.62 2.36 0.00 N	39.98 2.27 0.00 N	39.82 2.30 0.00 N	43.75 2.38 0.00 N	53.56 2.92 0.00 N	41.89 2.10 0.00 N	42.09 2.09 0.00 N	34.73 1.91 0.00 N	30.61 1.70 0.00 N	28.27 1.23 0.00 N	
LIPA_MISC_IPP 23656	31.66 2.03 0.00 N	31.72 2.31 0.00 N	31.04 2.34 0.00 N	29.85 1.93 0.00 N	31.21 2.45 0.00 N	32.59 2.49 0.00 N	37.10 3.37 0.00 N	40.22 3.30 0.00 N	40.86 3.19 0.00 N	38.50 2.95 0.00 N	36.07 2.70 0.00 N	38.64 2.96 0.00 N	39.31 3.15 0.00 N	45.14 3.43 0.00 N	42.63 3.37 0.00 N	41.26 3.56 0.00 N	41.19 3.67 0.00 N	45.23 3.85 0.00 N	55.92 5.28 0.00 N	43.56 3.76 0.00 N	43.57 3.57 0.00 N	35.98 3.16 0.00 N	31.80 2.89 0.00 N	29.32 2.27 0.00 N	
LISF____SOLAR 323691	31.73 2.10 0.00 N	31.81 2.40 0.00 N	31.12 2.41 0.00 N	29.91 1.98 0.00 N	31.29 2.53 0.00 N	32.65 2.55 0.00 N	37.20 3.46 0.00 N	40.33 3.41 0.00 N	40.95 3.28 0.00 N	38.58 3.02 0.00 N	36.13 2.76 0.00 N	38.71 3.03 0.00 N	39.40 3.24 0.00 N	45.24 3.53 0.00 N	42.73 3.47 0.00 N	41.37 3.66 0.00 N	41.29 3.77 0.00 N	45.35 3.97 0.00 N	56.08 5.44 0.00 N	43.68 3.89 0.00 N	43.70 3.70 0.00 N	36.07 3.24 0.00 N	31.85 2.94 0.00 N	29.37 2.32 0.00 N	
LITTLE FALLS____HYD 24013	30.24 0.61 0.00 N	30.08 0.67 0.00 N	29.46 0.75 0.00 N	28.66 0.73 0.00 N	29.53 0.78 0.00 N	31.00 0.90 0.00 N	34.83 1.10 0.00 N	38.37 1.44 0.00 N	39.02 1.35 0.00 N	36.87 1.32 0.00 N	34.61 1.24 0.00 N	36.96 1.28 0.00 N	37.45 1.29 0.00 N	43.12 1.42 0.00 N	40.63 1.37 0.00 N	39.07 1.36 0.00 N	38.87 1.36 0.00 N	42.98 1.60 0.00 N	52.77 2.13 0.00 N	41.46 1.67 0.00 N	41.47 1.47 0.00 N	33.92 1.09 0.00 N	29.64 0.72 0.00 N	27.48 0.43 0.00 N	
LI_NEWBRDGE____DRP 323616	31.21 1.58 0.00 N	30.93 1.53 0.00 N	30.36 1.65 0.00 N	29.52 1.60 0.00 N	30.52 1.77 0.00 N	31.91 1.81 0.00 N	36.17 2.44 0.00 N	39.18 2.25 0.00 N	39.91 2.23 0.00 N	37.71 2.15 0.00 N	35.41 2.04 0.00 N	37.93 2.25 0.00 N	38.51 2.35 0.00 N	44.33 2.62 0.00 N	41.82 2.56 0.00 N	40.35 2.64 0.00 N	40.20 2.69 0.00 N	44.17 2.79 0.00 N	54.28 3.64 0.00 N	42.39 2.59 0.00 N	42.52 2.51 0.00 N	35.12 2.30 0.00 N	30.99 2.08 0.00 N	28.64 1.59 0.00 N	
LONG_LAKE_PHOENIX 24014	29.45 -0.18 0.00 N	29.22 -0.19 0.00 N	28.52 -0.19 0.00 N	27.76 -0.16 0.00 N	28.59 -0.16 0.00 N	30.02 -0.08 0.00 N	33.65 -0.09 0.00 N	36.86 -0.07 0.00 N	37.66 -0.01 0.00 N	35.55 -0.01 0.00 N	33.33 -0.04 0.00 N	35.61 -0.07 0.00 N	36.08 -0.08 0.00 N	41.61 -0.10 0.00 N	39.13 -0.14 0.00 N	37.55 -0.16 0.00 N	37.41 -0.11 0.00 N	41.29 -0.09 0.00 N	50.51 -0.13 0.00 N	39.74 -0.06 0.00 N	39.90 -0.10 0.00 N	32.71 -0.12 0.00 N	28.76 -0.15 0.00 N	26.95 -0.10 0.00 N	
LOVETT____3 23632	30.30 0.67 0.00 N	30.06 0.66 0.00 N	29.37 0.66 0.00 N	28.52 0.59 0.00 N	29.37 0.62 0.00 N	30.72 0.62 0.00 N	34.81 1.07 0.00 N	38.24 1.31 0.00 N	38.94 1.27 0.00 N	36.78 1.22 0.00 N	34.53 1.16 0.00 N	36.96 1.28 0.00 N	37.51 1.35 0.00 N	43.29 1.59 0.00 N	40.81 1.54 0.00 N	39.25 1.54 0.00 N	39.07 1.55 0.00 N	42.97 1.59 0.00 N	52.67 2.03 0.00 N	41.19 1.40 0.00 N	41.36 1.36 0.00 N	34.09 1.27 0.00 N	29.98 1.06 0.00 N	27.69 0.64 0.00 N	
LOVETT____4 23642	30.73 1.10 0.00 N	30.50 1.09 0.00 N	29.78 1.08 0.00 N	28.92 1.00 0.00 N	29.78 1.03 0.00 N	31.16 1.06 0.00 N	35.30 1.57 0.00 N	38.79 1.86 0.00 N	39.50 1.83 0.00 N	37.32 1.76 0.00 N	35.05 1.68 0.00 N	37.52 1.84 0.00 N	38.07 1.91 0.00 N	43.95 2.24 0.00 N	41.41 2.15 0.00 N	39.84 2.13 0.00 N	39.66 2.15 0.00 N	43.63 2.25 0.00 N	53.47 2.83 0.00 N	41.84 2.04 0.00 N	42.00 1.99 0.00 N	34.60 1.77 0.00 N	30.41 1.49 0.00 N	28.09 1.04 0.00 N	
LOVETT____5 23593	30.73 1.10 0.00 N	30.50 1.09 0.00 N	29.78 1.08 0.00 N	28.92 1.00 0.00 N	29.78 1.03 0.00 N	31.16 1.06 0.00 N	35.30 1.57 0.00 N	38.79 1.86 0.00 N	39.50 1.83 0.00 N	37.32 1.76 0.00 N	35.05 1.68 0.00 N	37.52 1.84 0.00 N	38.07 1.91 0.00 N	43.95 2.24 0.00 N	41.41 2.15 0.00 N	39.84 2.13 0.00 N	39.66 2.15 0.00 N	43.63 2.25 0.00 N	53.47 2.83 0.00 N	41.84 2.04 0.00 N	42.00 1.99 0.00 N	34.60 1.77 0.00 N	30.41 1.49 0.00 N	28.09 1.04 0.00 N	
LOWER RAQUET____HYD 24057	27.08 -2.55 0.00 N	26.47 -2.93 0.00 N	25.48 -3.23 0.00 N	24.79 -3.14 0.00 N	25.57 -3.18 0.00 N	26.69 -3.41 0.00 N	30.07 -3.67 0.00 N	31.75 -5.18 0.00 N	32.20 -5.47 0.00 N	29.90 -5.66 0.00 N	28.53 -4.84 0.00 N	31.18 -4.50 0.00 N	31.81 -4.35 0.00 N	36.56 -5.15 0.00 N	34.45 -4.82 0.00 N	32.87 -4.84 0.00 N	32.49 -5.03 0.00 N	36.18 -5.20 0.00 N	44.60 -6.04 0.00 N	35.54 -4.25 0.00 N	36.19 -3.81 0.00 N	29.57 -3.25 0.00 N	26.43 -2.48 0.00 N	25.86 -1.18 0.00 N	
LOWER____HUDSON 24059	30.25 0.62 0.00 N	30.12 0.71 0.00 N	29.42 0.71 0.00 N	28.62 0.69 0.00 N	29.49 0.74 0.00 N	30.78 0.68 0.00 N	34.45 0.72 0.00 N	37.91 0.98 0.00 N	38.64 0.97 0.00 N	36.54 0.98 0.00 N	34.27 0.90 0.00 N	36.48 0.80 0.00 N	37.00 0.85 0.00 N	42.64 0.94 0.00 N	40.27 1.00 0.00 N	38.70 0.99 0.00 N	38.36 0.85 0.00 N	42.49 1.11 0.00 N	52.12 1.48 0.00 N	40.82 1.02 0.00 N	41.03 1.02 0.00 N	33.52 0.70 0.00 N	29.56 0.64 0.00 N	27.46 0.41 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	28.05 -1.58 0.00 N	27.58 -1.82 0.00 N	26.69 -2.01 0.00 N	25.95 -1.97 0.00 N	26.79 -1.96 0.00 N	28.09 -2.01 0.00 N	31.72 -2.02 0.00 N	34.10 -2.83 0.00 N	34.66 -3.01 0.00 N	32.42 -3.13 0.00 N	30.71 -2.67 0.00 N	33.36 -2.33 0.00 N	33.88 -2.28 0.00 N	38.91 -2.80 0.00 N	36.61 -2.65 0.00 N	35.00 -2.71 0.00 N	34.72 -2.80 0.00 N	38.56 -2.82 0.00 N	47.48 -3.16 0.00 N	37.62 -2.17 0.00 N	38.05 -1.96 0.00 N	31.10 -1.73 0.00 N	27.53 -1.38 0.00 N	26.44 -0.60 0.00 N	
LYONS_FALL_HYD 23570	29.60 -0.03 0.00 N	29.30 -0.10 0.00 N	28.53 -0.18 0.00 N	27.76 -0.17 0.00 N	28.62 -0.13 0.00 N	30.10 -0.01 0.00 N	33.93 0.20 0.00 N	37.07 0.14 0.00 N	37.77 0.10 0.00 N	35.60 0.05 0.00 N	33.47 0.10 0.00 N	36.28 0.59 0.00 N	36.73 0.57 0.00 N	42.26 0.55 0.00 N	39.70 0.43 0.00 N	38.01 0.30 0.00 N	37.83 0.31 0.00 N	41.87 0.49 0.00 N	51.43 0.78 0.00 N	40.49 0.69 0.00 N	40.69 0.68 0.00 N	33.29 0.47 0.00 N	29.25 0.34 0.00 N	27.50 0.46 0.00 N	
MADISON____COUNTY_LFGE	30.08	29.82	29.09	28.31	29.18	30.66	34.46	37.74	38.51	36.37	34.12	36.23	36.66	42.27	39.75	38.15	38.00	41.94	51.33	40.40	40.56	33.25	29.22	27.36	

323628	0.45 0.00 N	0.42 0.00 N	0.38 0.00 N	0.39 0.00 N	0.43 0.00 N	0.56 0.00 N	0.72 0.00 N	0.82 0.00 N	0.84 0.00 N	0.81 0.00 N	0.74 0.00 N	0.55 0.00 N	0.50 0.00 N	0.56 0.00 N	0.48 0.00 N	0.44 0.00 N	0.48 0.00 N	0.56 0.00 N	0.69 0.00 N	0.61 0.00 N	0.56 0.00 N	0.42 0.00 N	0.31 0.00 N	0.31 0.00 N
MAPLE_RIDGE_WT_1 323574	28.94 -0.69 0.00 N	28.59 -0.82 0.00 N	27.76 -0.95 0.00 N	26.98 -0.95 0.00 N	27.84 -0.92 0.00 N	29.10 -1.01 0.00 N	32.60 -1.13 0.00 N	35.22 -1.71 0.00 N	35.86 -1.81 0.00 N	33.66 -1.90 0.00 N	31.77 -1.61 0.00 N	34.21 -1.47 0.00 N	34.74 -1.42 0.00 N	40.03 -1.68 0.00 N	37.71 -1.56 0.00 N	36.14 -1.56 0.00 N	35.88 -1.64 0.00 N	39.69 -1.69 0.00 N	48.66 -1.98 0.00 N	38.42 -1.37 0.00 N	38.81 -1.20 0.00 N	31.81 -1.01 0.00 N	28.18 -0.74 0.00 N	26.82 -0.23 0.00 N
MAPLE_RIDGE_WT_2 323611	28.94 -0.69 0.00 N	28.59 -0.82 0.00 N	27.76 -0.95 0.00 N	26.98 -0.95 0.00 N	27.84 -0.92 0.00 N	29.10 -1.01 0.00 N	32.60 -1.13 0.00 N	35.22 -1.71 0.00 N	35.86 -1.81 0.00 N	33.66 -1.90 0.00 N	31.77 -1.61 0.00 N	34.21 -1.47 0.00 N	34.74 -1.42 0.00 N	40.03 -1.68 0.00 N	37.71 -1.56 0.00 N	36.14 -1.56 0.00 N	35.88 -1.64 0.00 N	39.69 -1.69 0.00 N	48.66 -1.98 0.00 N	38.42 -1.37 0.00 N	38.81 -1.20 0.00 N	31.81 -1.01 0.00 N	28.18 -0.74 0.00 N	26.82 -0.23 0.00 N
MARBLE_RIVER_WT_PWR 323696	27.72 -1.91 0.00 N	27.21 -2.19 0.00 N	26.04 -2.66 0.00 N	25.42 -2.51 0.00 N	26.19 -2.56 0.00 N	27.12 -2.98 0.00 N	30.51 -3.23 0.00 N	32.16 -4.77 0.00 N	32.66 -5.01 0.00 N	30.26 -5.29 0.00 N	28.84 -4.53 0.00 N	31.51 -4.17 0.00 N	32.17 -3.99 0.00 N	37.06 -4.64 0.00 N	35.01 -4.26 0.00 N	33.39 -4.32 0.00 N	32.90 -4.62 0.00 N	36.63 -4.75 0.00 N	45.16 -5.48 0.00 N	36.15 -3.64 0.00 N	36.84 -3.17 0.00 N	30.09 -2.73 0.00 N	27.16 -1.75 0.00 N	26.74 -0.31 0.00 N
MG INDUSTRY___DRP 24185	29.80 0.17 0.00 N	29.64 0.23 0.00 N	28.97 0.27 0.00 N	28.17 0.24 0.00 N	28.99 0.24 0.00 N	30.28 0.18 0.00 N	33.91 0.17 0.00 N	37.15 0.23 0.00 N	37.80 0.13 0.00 N	35.68 0.12 0.00 N	33.54 0.16 0.00 N	35.85 0.17 0.00 N	36.33 0.17 0.00 N	41.92 0.22 0.00 N	39.52 0.25 0.00 N	38.00 0.29 0.00 N	37.76 0.25 0.00 N	41.64 0.27 0.00 N	51.03 0.39 0.00 N	39.97 0.17 0.00 N	40.15 0.14 0.00 N	32.94 0.12 0.00 N	29.07 0.15 0.00 N	27.06 0.02 0.00 N
MID___OSWEGATCHIE_HYD 23849	28.05 -1.58 0.00 N	27.58 -1.82 0.00 N	26.69 -2.01 0.00 N	25.95 -1.97 0.00 N	26.79 -1.96 0.00 N	28.09 -2.01 0.00 N	31.72 -2.02 0.00 N	34.10 -2.83 0.00 N	34.66 -3.01 0.00 N	32.42 -3.13 0.00 N	30.71 -2.67 0.00 N	33.36 -2.33 0.00 N	33.88 -2.28 0.00 N	38.91 -2.80 0.00 N	36.61 -2.65 0.00 N	35.00 -2.71 0.00 N	34.72 -2.80 0.00 N	38.56 -2.82 0.00 N	47.48 -3.16 0.00 N	37.62 -2.17 0.00 N	38.05 -1.96 0.00 N	31.10 -1.73 0.00 N	27.53 -1.38 0.00 N	26.44 -0.60 0.00 N
MID___RAQUETTE_HYD 23851	27.08 -2.55 0.00 N	26.47 -2.93 0.00 N	25.48 -3.23 0.00 N	24.79 -3.14 0.00 N	25.57 -3.18 0.00 N	26.69 -3.41 0.00 N	30.07 -3.67 0.00 N	31.75 -5.18 0.00 N	32.20 -5.47 0.00 N	29.90 -5.66 0.00 N	28.53 -4.84 0.00 N	31.18 -4.50 0.00 N	31.81 -4.35 0.00 N	36.56 -5.15 0.00 N	34.45 -4.82 0.00 N	32.87 -4.84 0.00 N	32.49 -5.03 0.00 N	36.18 -5.20 0.00 N	44.60 -6.04 0.00 N	35.54 -4.25 0.00 N	36.19 -3.81 0.00 N	29.57 -3.25 0.00 N	26.43 -2.48 0.00 N	25.86 -1.18 0.00 N
MILLIKEN___1 23584	30.50 0.87 0.00 N	30.26 0.85 0.00 N	29.54 0.83 0.00 N	28.77 0.84 0.00 N	29.64 0.89 0.00 N	31.16 1.06 0.00 N	34.95 1.22 0.00 N	38.28 1.36 0.00 N	39.03 1.36 0.00 N	36.88 1.32 0.00 N	34.55 1.18 0.00 N	36.94 1.26 0.00 N	37.40 1.24 0.00 N	43.18 1.47 0.00 N	40.58 1.31 0.00 N	38.91 1.20 0.00 N	38.80 1.29 0.00 N	42.87 1.49 0.00 N	52.43 1.79 0.00 N	41.32 1.53 0.00 N	41.45 1.44 0.00 N	33.95 1.13 0.00 N	29.79 0.88 0.00 N	27.92 0.87 0.00 N
MILLIKEN___2 23585	30.50 0.87 0.00 N	30.26 0.85 0.00 N	29.54 0.83 0.00 N	28.77 0.84 0.00 N	29.64 0.89 0.00 N	31.16 1.06 0.00 N	34.95 1.22 0.00 N	38.28 1.36 0.00 N	39.03 1.36 0.00 N	36.88 1.32 0.00 N	34.55 1.18 0.00 N	36.94 1.26 0.00 N	37.40 1.24 0.00 N	43.18 1.47 0.00 N	40.58 1.31 0.00 N	38.91 1.20 0.00 N	38.80 1.29 0.00 N	42.87 1.49 0.00 N	52.43 1.79 0.00 N	41.32 1.53 0.00 N	41.45 1.44 0.00 N	33.95 1.13 0.00 N	29.79 0.88 0.00 N	27.92 0.87 0.00 N
MILLIKEN___DIESEL 23629	30.50 0.87 0.00 N	30.26 0.85 0.00 N	29.54 0.83 0.00 N	28.77 0.84 0.00 N	29.64 0.89 0.00 N	31.16 1.06 0.00 N	34.95 1.22 0.00 N	38.28 1.36 0.00 N	39.03 1.36 0.00 N	36.88 1.32 0.00 N	34.55 1.18 0.00 N	36.94 1.26 0.00 N	37.40 1.24 0.00 N	43.18 1.47 0.00 N	40.58 1.31 0.00 N	38.91 1.20 0.00 N	38.80 1.29 0.00 N	42.87 1.49 0.00 N	52.43 1.79 0.00 N	41.32 1.53 0.00 N	41.45 1.44 0.00 N	33.95 1.13 0.00 N	29.79 0.88 0.00 N	27.92 0.87 0.00 N
MILLSEAT___LFGE 323607	30.83 1.20 0.00 N	30.57 1.16 0.00 N	29.83 1.12 0.00 N	29.02 1.09 0.00 N	29.84 1.09 0.00 N	31.37 1.27 0.00 N	33.76 0.02 0.00 N	36.64 -0.29 0.00 N	37.24 -0.42 0.00 N	35.30 -0.26 0.00 N	32.97 -0.41 0.00 N	34.98 -0.71 0.00 N	35.42 -0.74 0.00 N	40.99 -0.72 0.00 N	38.48 -0.79 0.00 N	36.87 -0.84 0.00 N	36.86 -0.66 0.00 N	40.53 -0.85 0.00 N	49.08 -1.56 0.00 N	39.14 -0.66 0.00 N	39.53 -0.48 0.00 N	32.71 -0.11 0.00 N	29.11 0.19 0.00 N	28.07 1.02 0.00 N
MODEL_CITY_ENERGY 24167	30.28 0.66 0.00 N	30.06 0.66 0.00 N	29.35 0.64 0.00 N	28.58 0.66 0.00 N	29.40 0.65 0.00 N	30.80 0.69 0.00 N	32.71 -1.03 0.00 N	35.12 -1.80 0.00 N	35.61 -2.06 0.00 N	33.77 -1.78 0.00 N	31.54 -1.83 0.00 N	33.58 -2.10 0.00 N	34.01 -2.15 0.00 N	39.37 -2.34 0.00 N	37.01 -2.26 0.00 N	35.48 -2.22 0.00 N	35.49 -2.03 0.00 N	38.99 -2.39 0.00 N	47.05 -3.59 0.00 N	37.61 -2.19 0.00 N	38.07 -1.93 0.00 N	31.62 -1.21 0.00 N	28.28 -0.64 0.00 N	27.46 0.41 0.00 N
MODERN_LFGE___ 323580	30.28 0.66 0.00 N	30.06 0.66 0.00 N	29.35 0.64 0.00 N	28.58 0.66 0.00 N	29.40 0.65 0.00 N	30.80 0.69 0.00 N	32.71 -1.03 0.00 N	35.12 -1.80 0.00 N	35.61 -2.06 0.00 N	33.77 -1.78 0.00 N	31.54 -1.83 0.00 N	33.58 -2.10 0.00 N	34.01 -2.15 0.00 N	39.37 -2.34 0.00 N	37.01 -2.26 0.00 N	35.48 -2.22 0.00 N	35.49 -2.03 0.00 N	38.99 -2.39 0.00 N	47.05 -3.59 0.00 N	37.61 -2.19 0.00 N	38.07 -1.93 0.00 N	31.62 -1.21 0.00 N	28.28 -0.64 0.00 N	27.46 0.41 0.00 N
MOHAWK_PAPER___DRP 24187	30.19 0.56 0.00 N	30.01 0.60 0.00 N	29.31 0.60 0.00 N	28.50 0.58 0.00 N	29.34 0.59 0.00 N	30.62 0.52 0.00 N	34.13 0.40 0.00 N	37.52 0.59 0.00 N	38.23 0.56 0.00 N	36.11 0.55 0.00 N	33.91 0.54 0.00 N	36.21 0.53 0.00 N	36.72 0.56 0.00 N	42.36 0.65 0.00 N	39.96 0.69 0.00 N	38.40 0.69 0.00 N	38.12 0.61 0.00 N	42.12 0.75 0.00 N	51.64 1.00 0.00 N	40.45 0.66 0.00 N	40.63 0.62 0.00 N	33.24 0.41 0.00 N	29.33 0.42 0.00 N	27.29 0.24 0.00 N

MONGAUP___HYD 23641	31.29 1.66 0.00 N	31.07 1.66 0.00 N	30.37 1.66 0.00 N	29.51 1.59 0.00 N	30.40 1.65 0.00 N	31.87 1.77 0.00 N	36.09 2.35 0.00 N	39.51 2.59 0.00 N	40.19 2.52 0.00 N	37.93 2.38 0.00 N	35.39 2.02 0.00 N	37.95 2.27 0.00 N	38.49 2.33 0.00 N	44.44 2.74 0.00 N	41.83 2.56 0.00 N	40.23 2.52 0.00 N	40.09 2.58 0.00 N	44.18 2.80 0.00 N	54.23 3.59 0.00 N	42.50 2.70 0.00 N	42.64 2.63 0.00 N	35.02 2.20 0.00 N	30.87 1.95 0.00 N	28.63 1.58 0.00 N
MONTAUK___DIESEL 23721	33.43 3.80 0.00 N	33.67 4.27 0.00 N	32.94 4.23 0.00 N	31.68 3.76 0.00 N	33.21 4.46 0.00 N	34.57 4.47 0.00 N	39.77 6.04 0.00 N	43.36 6.44 0.00 N	44.13 6.46 0.00 N	41.67 6.12 0.00 N	39.03 5.66 0.00 N	41.78 6.09 0.00 N	42.46 6.30 0.00 N	48.82 7.12 0.00 N	46.13 6.87 0.00 N	44.62 6.91 0.00 N	44.56 7.05 0.00 N	49.10 7.72 0.00 N	61.09 10.45 0.00 N	47.55 7.76 0.00 N	47.40 7.40 0.00 N	38.88 6.05 0.00 N	34.09 5.17 0.00 N	31.25 4.21 0.00 N
MUNSVILLE_WIND_PWR 323609	31.65 2.02 0.00 N	31.30 1.90 0.00 N	30.55 1.84 0.00 N	29.77 1.85 0.00 N	30.70 1.95 0.00 N	32.37 2.27 0.00 N	36.63 2.90 0.00 N	40.37 3.45 0.00 N	41.12 3.45 0.00 N	38.80 3.24 0.00 N	36.34 2.96 0.00 N	38.72 3.04 0.00 N	39.26 3.10 0.00 N	45.35 3.64 0.00 N	42.55 3.28 0.00 N	40.81 3.10 0.00 N	40.82 3.31 0.00 N	45.27 3.90 0.00 N	55.53 4.90 0.00 N	43.79 3.99 0.00 N	43.81 3.81 0.00 N	35.74 2.92 0.00 N	31.15 2.24 0.00 N	29.06 2.02 0.00 N
N SALMON___HYD 24042	27.60 -2.03 0.00 N	27.02 -2.39 0.00 N	25.90 -2.81 0.00 N	25.25 -2.67 0.00 N	26.04 -2.72 0.00 N	27.02 -3.08 0.00 N	30.58 -3.15 0.00 N	32.34 -4.59 0.00 N	32.86 -4.81 0.00 N	30.47 -5.09 0.00 N	29.06 -4.31 0.00 N	31.75 -3.93 0.00 N	32.40 -3.77 0.00 N	37.29 -4.42 0.00 N	35.17 -4.10 0.00 N	33.54 -4.17 0.00 N	33.08 -4.43 0.00 N	36.84 -4.54 0.00 N	45.45 -5.19 0.00 N	36.39 -3.41 0.00 N	37.09 -2.91 0.00 N	30.28 -2.54 0.00 N	27.22 -1.69 0.00 N	26.75 -0.30 0.00 N
N.E_GEN_SANDY PD 24062	30.39 0.76 0.00 N	30.23 0.82 0.00 N	29.52 0.81 0.00 N	28.71 0.78 0.00 N	29.57 0.82 0.00 N	30.85 0.75 0.00 N	34.70 0.97 0.00 N	38.14 1.21 0.00 N	38.91 1.24 0.00 N	36.78 1.22 0.00 N	34.53 1.16 0.00 N	36.84 1.16 0.00 N	37.38 1.21 0.00 N	43.14 1.43 0.00 N	40.71 1.44 0.00 N	39.14 1.43 0.00 N	38.81 1.29 0.00 N	42.83 1.45 0.00 N	52.45 1.81 0.00 N	41.05 1.26 0.00 N	45.20 1.41 -0.79 N	33.85 1.02 0.00 N	29.84 0.93 0.00 N	27.67 0.63 0.00 N
NARROWS_GT1_1 24228	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
NARROWS_GT1_2 24229	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
NARROWS_GT1_3 24230	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
NARROWS_GT1_4 24231	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
NARROWS_GT1_5 24232	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
NARROWS_GT1_6 24233	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
NARROWS_GT1_7 24234	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
NARROWS_GT1_8 24235	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N
NARROWS_GT2_1 24236	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N	
NARROWS_GT2_3 24238	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N	
NARROWS_GT2_4 24239	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N	
NARROWS_GT2_5 24240	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N	
NARROWS_GT2_6 24241	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N	
NARROWS_GT2_7 24242	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N	
NARROWS_GT2_8 24243	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N	
NEG CAPITAL___MECHNVIL 23645	30.47 0.84 0.00 N	30.30 0.89 0.00 N	29.57 0.87 0.00 N	28.77 0.85 0.00 N	29.68 0.93 0.00 N	31.03 0.93 0.00 N	34.90 1.17 0.00 N	38.44 1.51 0.00 N	39.17 1.50 0.00 N	37.06 1.50 0.00 N	34.75 1.38 0.00 N	36.97 1.28 0.00 N	37.45 1.29 0.00 N	43.15 1.44 0.00 N	40.76 1.49 0.00 N	39.13 1.42 0.00 N	38.83 1.32 0.00 N	43.12 1.75 0.00 N	52.98 2.34 0.00 N	41.54 1.74 0.00 N	41.74 1.73 0.00 N	34.05 1.23 0.00 N	29.93 1.02 0.00 N	27.78 0.73 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	30.12 0.49 0.00 N	29.89 0.49 0.00 N	29.18 0.47 0.00 N	28.41 0.49 0.00 N	29.23 0.47 0.00 N	30.72 0.61 0.00 N	33.94 0.21 0.00 N	36.80 -0.13 0.00 N	37.57 -0.10 0.00 N	35.52 -0.04 0.00 N	33.29 -0.08 0.00 N	35.51 -0.18 0.00 N	35.96 -0.19 0.00 N	41.55 -0.15 0.00 N	39.12 -0.15 0.00 N	37.56 -0.15 0.00 N	37.49 -0.02 0.00 N	41.33 -0.05 0.00 N	50.36 -0.28 0.00 N	39.82 0.02 0.00 N	40.05 0.05 0.00 N	32.90 0.07 0.00 N	29.08 0.17 0.00 N	27.63 0.58 0.00 N	
NEG CENTRAL___DRP 24199	30.53 0.90 0.00 N	30.25 0.85 0.00 N	29.54 0.83 0.00 N	28.81 0.88 0.00 N	29.65 0.91 0.00 N	31.15 1.05 0.00 N	34.91 1.18 0.00 N	38.18 1.26 0.00 N	38.85 1.18 0.00 N	36.73 1.17 0.00 N	34.34 0.97 0.00 N	36.75 1.06 0.00 N	37.19 1.03 0.00 N	42.94 1.24 0.00 N	40.37 1.10 0.00 N	38.73 1.02 0.00 N	38.61 1.10 0.00 N	42.60 1.23 0.00 N	52.05 1.41 0.00 N	41.12 1.33 0.00 N	41.29 1.28 0.00 N	33.85 1.03 0.00 N	29.66 0.75 0.00 N	27.88 0.83 0.00 N	
NEG CENTRAL___INDECK 23768	31.55 1.92 0.00 N	31.22 1.82 0.00 N	30.44 1.73 0.00 N	29.56 1.64 0.00 N	30.06 1.31 0.00 N	31.09 0.99 0.00 N	34.23 0.50 0.00 N	37.32 0.39 0.00 N	38.08 0.40 0.00 N	36.06 0.50 0.00 N	33.76 0.39 0.00 N	36.02 0.34 0.00 N	36.45 0.29 0.00 N	42.14 0.44 0.00 N	39.49 0.22 0.00 N	37.78 0.08 0.00 N	37.71 0.19 0.00 N	41.58 0.20 0.00 N	50.70 0.06 0.00 N	40.25 0.45 0.00 N	40.50 0.49 0.00 N	33.50 0.68 0.00 N	29.91 1.00 0.00 N	28.68 1.64 0.00 N	
NEG CENTRAL___SENECA 23627	30.96 1.33 0.00 N	30.66 1.25 0.00 N	29.94 1.23 0.00 N	29.20 1.28 0.00 N	30.08 1.33 0.00 N	31.60 1.49 0.00 N	35.44 1.70 0.00 N	38.76 1.83 0.00 N	39.43 1.76 0.00 N	37.33 1.77 0.00 N	34.87 1.49 0.00 N	37.34 1.66 0.00 N	37.78 1.62 0.00 N	43.65 1.95 0.00 N	40.94 1.68 0.00 N	39.21 1.51 0.00 N	39.11 1.59 0.00 N	43.13 1.76 0.00 N	52.67 2.03 0.00 N	41.71 1.91 0.00 N	41.87 1.87 0.00 N	34.31 1.49 0.00 N	30.02 1.11 0.00 N	28.24 1.20 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.92 1.29 0.00 N	30.73 1.32 0.00 N	30.00 1.30 0.00 N	29.24 1.32 0.00 N	30.16 1.41 0.00 N	31.74 1.64 0.00 N	35.60 1.87 0.00 N	38.95 2.03 0.00 N	39.66 1.99 0.00 N	37.48 1.92 0.00 N	35.10 1.73 0.00 N	37.55 1.87 0.00 N	37.98 1.82 0.00 N	43.88 2.17 0.00 N	41.25 1.98 0.00 N	39.57 1.86 0.00 N	39.49 1.97 0.00 N	43.60 2.23 0.00 N	53.30 2.66 0.00 N	42.04 2.25 0.00 N	42.16 2.16 0.00 N	34.52 1.69 0.00 N	30.28 1.37 0.00 N	28.40 1.36 0.00 N	
NEG MILLWOOD___DRP	31.08	30.84	30.11	29.25	30.13	31.55	35.77	39.33	40.07	37.84	35.52	38.03	38.59	44.55	41.99	40.38	40.20	44.28	54.31	42.51	42.67	35.08	30.80	28.45	

24198	1.45 0.00 N	1.44 0.00 N	1.40 0.00 N	1.33 0.00 N	1.38 0.00 N	1.45 0.00 N	2.04 0.00 N	2.40 0.00 N	2.40 0.00 N	2.29 0.00 N	2.15 0.00 N	2.34 0.00 N	2.42 0.00 N	2.84 0.00 N	2.72 0.00 N	2.67 0.00 N	2.68 0.00 N	2.90 0.00 N	3.67 0.00 N	2.72 0.00 N	2.66 0.00 N	2.25 0.00 N	1.89 0.00 N	1.40 0.00 N
NEG NORTH_FLCN_SEA 23793	27.96 -1.67 0.00 N	27.47 -1.94 0.00 N	26.27 -2.43 0.00 N	25.62 -2.31 0.00 N	26.37 -2.39 0.00 N	27.17 -2.93 0.00 N	30.56 -3.18 0.00 N	32.26 -4.67 0.00 N	32.79 -4.88 0.00 N	30.39 -5.17 0.00 N	28.91 -4.46 0.00 N	31.55 -4.13 0.00 N	32.21 -3.95 0.00 N	37.16 -4.55 0.00 N	35.12 -4.15 0.00 N	33.48 -4.23 0.00 N	32.94 -4.57 0.00 N	36.67 -4.71 0.00 N	45.26 -5.38 0.00 N	36.31 -3.49 0.00 N	36.95 -3.06 0.00 N	30.16 -2.66 0.00 N	27.38 -1.54 0.00 N	26.95 -0.09 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.76 -1.87 0.00 N	27.20 -2.21 0.00 N	26.04 -2.66 0.00 N	25.41 -2.52 0.00 N	26.18 -2.57 0.00 N	27.13 -2.97 0.00 N	30.51 -3.22 0.00 N	32.14 -4.79 0.00 N	32.63 -5.04 0.00 N	30.22 -5.34 0.00 N	28.83 -4.54 0.00 N	31.51 -4.17 0.00 N	32.17 -3.99 0.00 N	37.05 -4.66 0.00 N	34.98 -4.28 0.00 N	33.36 -4.35 0.00 N	32.88 -4.63 0.00 N	36.63 -4.75 0.00 N	45.16 -5.48 0.00 N	36.16 -3.63 0.00 N	36.88 -3.13 0.00 N	30.12 -2.71 0.00 N	27.15 -1.77 0.00 N	26.74 -0.30 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.89 -1.74 0.00 N	27.39 -2.02 0.00 N	26.17 -2.54 0.00 N	25.51 -2.41 0.00 N	26.28 -2.47 0.00 N	27.16 -2.95 0.00 N	30.57 -3.16 0.00 N	32.31 -4.62 0.00 N	32.85 -4.82 0.00 N	30.42 -5.14 0.00 N	28.95 -4.42 0.00 N	31.60 -4.08 0.00 N	32.26 -3.90 0.00 N	37.19 -4.52 0.00 N	35.14 -4.13 0.00 N	33.49 -4.21 0.00 N	32.97 -4.54 0.00 N	36.71 -4.66 0.00 N	45.35 -5.29 0.00 N	36.39 -3.41 0.00 N	37.05 -2.95 0.00 N	30.23 -2.59 0.00 N	27.35 -1.57 0.00 N	26.89 -0.15 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.89 -1.74 0.00 N	27.39 -2.02 0.00 N	26.17 -2.54 0.00 N	25.51 -2.41 0.00 N	26.28 -2.47 0.00 N	27.16 -2.95 0.00 N	30.57 -3.16 0.00 N	32.31 -4.62 0.00 N	32.85 -4.82 0.00 N	30.42 -5.14 0.00 N	28.95 -4.42 0.00 N	31.60 -4.08 0.00 N	32.26 -3.90 0.00 N	37.19 -4.52 0.00 N	35.14 -4.13 0.00 N	33.49 -4.21 0.00 N	32.97 -4.54 0.00 N	36.71 -4.66 0.00 N	45.35 -5.29 0.00 N	36.39 -3.41 0.00 N	37.05 -2.95 0.00 N	30.23 -2.59 0.00 N	27.35 -1.57 0.00 N	26.89 -0.15 0.00 N
NEG NORTH___PLATTSBURG 23628	27.89 -1.74 0.00 N	27.39 -2.02 0.00 N	26.17 -2.54 0.00 N	25.51 -2.41 0.00 N	26.28 -2.47 0.00 N	27.16 -2.95 0.00 N	30.57 -3.16 0.00 N	32.31 -4.62 0.00 N	32.85 -4.82 0.00 N	30.42 -5.14 0.00 N	28.95 -4.42 0.00 N	31.60 -4.08 0.00 N	32.26 -3.90 0.00 N	37.19 -4.52 0.00 N	35.14 -4.13 0.00 N	33.49 -4.21 0.00 N	32.97 -4.54 0.00 N	36.71 -4.66 0.00 N	45.35 -5.29 0.00 N	36.39 -3.41 0.00 N	37.05 -2.95 0.00 N	30.23 -2.59 0.00 N	27.35 -1.57 0.00 N	26.89 -0.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.57 0.94 0.00 N	30.32 0.91 0.00 N	29.60 0.89 0.00 N	28.84 0.91 0.00 N	29.65 0.90 0.00 N	31.09 0.99 0.00 N	33.24 -0.50 0.00 N	35.77 -1.16 0.00 N	36.29 -1.38 0.00 N	34.40 -1.16 0.00 N	32.11 -1.26 0.00 N	34.24 -1.44 0.00 N	34.68 -1.48 0.00 N	40.15 -1.55 0.00 N	37.71 -1.55 0.00 N	36.12 -1.59 0.00 N	36.11 -1.41 0.00 N	39.69 -1.69 0.00 N	47.96 -2.68 0.00 N	38.33 -1.47 0.00 N	38.76 -1.25 0.00 N	32.16 -0.66 0.00 N	28.69 -0.23 0.00 N	27.76 0.71 0.00 N
NEG WEST___LANCASTR 23811	30.18 0.55 0.00 N	29.87 0.46 0.00 N	29.18 0.48 0.00 N	28.48 0.56 0.00 N	29.30 0.55 0.00 N	30.71 0.61 0.00 N	33.36 -0.37 0.00 N	36.09 -0.83 0.00 N	36.61 -1.06 0.00 N	34.68 -0.88 0.00 N	32.33 -1.04 0.00 N	34.56 -1.12 0.00 N	34.94 -1.22 0.00 N	40.50 -1.21 0.00 N	37.98 -1.28 0.00 N	36.33 -1.38 0.00 N	36.32 -1.19 0.00 N	39.92 -1.46 0.00 N	48.29 -2.35 0.00 N	38.69 -1.10 0.00 N	39.04 -0.97 0.00 N	32.27 -0.56 0.00 N	28.48 -0.43 0.00 N	27.35 0.30 0.00 N
NEG_PENN_ALLEGHNY 23528	30.35 0.72 0.00 N	30.07 0.66 0.00 N	29.36 0.66 0.00 N	28.62 0.69 0.00 N	29.46 0.71 0.00 N	30.87 0.77 0.00 N	34.52 0.78 0.00 N	37.74 0.81 0.00 N	38.39 0.73 0.00 N	36.27 0.71 0.00 N	33.93 0.56 0.00 N	36.31 0.62 0.00 N	36.78 0.62 0.00 N	42.51 0.80 0.00 N	39.94 0.67 0.00 N	38.26 0.55 0.00 N	38.16 0.64 0.00 N	42.10 0.72 0.00 N	51.35 0.71 0.00 N	40.60 0.81 0.00 N	40.80 0.80 0.00 N	33.50 0.67 0.00 N	29.39 0.48 0.00 N	27.60 0.55 0.00 N
NEG___GEN_MONROE 24207	30.90 1.27 0.00 N	30.65 1.24 0.00 N	29.92 1.21 0.00 N	29.14 1.21 0.00 N	29.97 1.22 0.00 N	31.55 1.45 0.00 N	34.62 0.88 0.00 N	37.76 0.84 0.00 N	38.48 0.81 0.00 N	36.40 0.85 0.00 N	34.06 0.68 0.00 N	36.23 0.54 0.00 N	36.68 0.52 0.00 N	42.37 0.67 0.00 N	39.75 0.48 0.00 N	38.08 0.38 0.00 N	38.04 0.52 0.00 N	41.90 0.53 0.00 N	50.99 0.35 0.00 N	40.47 0.68 0.00 N	40.74 0.73 0.00 N	33.51 0.68 0.00 N	29.66 0.75 0.00 N	28.33 1.28 0.00 N
NEPA___ENERGY 23901	29.88 0.25 0.00 N	29.53 0.13 0.00 N	28.89 0.18 0.00 N	28.26 0.33 0.00 N	29.06 0.31 0.00 N	30.40 0.30 0.00 N	33.30 -0.43 0.00 N	36.00 -0.92 0.00 N	36.34 -1.33 0.00 N	34.33 -1.22 0.00 N	31.92 -1.45 0.00 N	34.30 -1.39 0.00 N	34.59 -1.57 0.00 N	40.16 -1.55 0.00 N	37.66 -1.61 0.00 N	35.98 -1.73 0.00 N	35.97 -1.55 0.00 N	39.49 -1.90 0.00 N	47.71 -2.93 0.00 N	38.33 -1.46 0.00 N	38.64 -1.36 0.00 N	31.99 -0.84 0.00 N	28.01 -0.90 0.00 N	26.79 -0.26 0.00 N
NEVERSINK___HYD 23608	30.25 0.62 0.00 N	29.92 0.51 0.00 N	29.18 0.48 0.00 N	28.36 0.43 0.00 N	29.21 0.46 0.00 N	30.64 0.53 0.00 N	34.67 0.94 0.00 N	38.17 1.25 0.00 N	38.91 1.24 0.00 N	36.80 1.24 0.00 N	34.54 1.17 0.00 N	36.97 1.29 0.00 N	37.47 1.31 0.00 N	43.26 1.55 0.00 N	40.76 1.49 0.00 N	39.25 1.54 0.00 N	39.08 1.56 0.00 N	43.00 1.62 0.00 N	52.77 2.13 0.00 N	41.40 1.61 0.00 N	41.52 1.51 0.00 N	34.05 1.22 0.00 N	29.83 0.92 0.00 N	27.63 0.58 0.00 N
NEWTON___FALLS_HYD 23847	28.05 -1.58 0.00 N	27.58 -1.82 0.00 N	26.69 -2.01 0.00 N	25.95 -1.97 0.00 N	26.79 -1.96 0.00 N	28.09 -2.01 0.00 N	31.72 -2.02 0.00 N	34.10 -2.83 0.00 N	34.66 -3.01 0.00 N	32.42 -3.13 0.00 N	30.71 -2.67 0.00 N	33.36 -2.33 0.00 N	33.88 -2.28 0.00 N	38.91 -2.80 0.00 N	36.61 -2.65 0.00 N	35.00 -2.71 0.00 N	34.72 -2.80 0.00 N	38.56 -2.82 0.00 N	47.48 -3.16 0.00 N	37.62 -2.17 0.00 N	38.05 -1.96 0.00 N	31.10 -1.73 0.00 N	27.53 -1.38 0.00 N	26.44 -0.60 0.00 N
NIAGARA____ 23760	29.87 0.24 0.00 N	29.66 0.25 0.00 N	28.96 0.26 0.00 N	28.21 0.28 0.00 N	29.01 0.26 0.00 N	30.44 0.33 0.00 N	32.64 -1.10 0.00 N	35.12 -1.81 0.00 N	35.73 -1.94 0.00 N	33.83 -1.73 0.00 N	31.60 -1.78 0.00 N	33.64 -2.05 0.00 N	34.08 -2.08 0.00 N	39.44 -2.27 0.00 N	37.03 -2.24 0.00 N	35.50 -2.20 0.00 N	35.51 -2.01 0.00 N	39.02 -2.36 0.00 N	47.13 -3.51 0.00 N	37.63 -2.17 0.00 N	38.07 -1.94 0.00 N	31.52 -1.31 0.00 N	28.17 -0.74 0.00 N	27.28 0.23 0.00 N

NINE_MILE_1 23575	28.98 -0.65 0.00 N	28.76 -0.65 0.00 N	28.08 -0.63 0.00 N	27.32 -0.61 0.00 N	28.13 -0.62 0.00 N	29.48 -0.63 0.00 N	32.94 -0.79 0.00 N	36.05 -0.88 0.00 N	36.85 -0.82 0.00 N	34.79 -0.77 0.00 N	32.62 -0.75 0.00 N	34.86 -0.82 0.00 N	35.29 -0.87 0.00 N	40.69 -1.02 0.00 N	38.29 -0.97 0.00 N	36.75 -0.96 0.00 N	36.58 -0.94 0.00 N	40.34 -1.04 0.00 N	49.31 -1.33 0.00 N	38.80 -1.00 0.00 N	39.01 -1.00 0.00 N	32.01 -0.82 0.00 N	28.20 -0.71 0.00 N	26.46 -0.58 0.00 N
NINE_MILE_2 23744	28.98 -0.65 0.00 N	28.76 -0.65 0.00 N	28.08 -0.63 0.00 N	27.32 -0.61 0.00 N	28.13 -0.62 0.00 N	29.48 -0.63 0.00 N	32.94 -0.79 0.00 N	36.05 -0.87 0.00 N	36.85 -0.82 0.00 N	34.80 -0.76 0.00 N	32.63 -0.75 0.00 N	34.86 -0.82 0.00 N	35.30 -0.86 0.00 N	40.69 -1.02 0.00 N	38.30 -0.97 0.00 N	36.75 -0.96 0.00 N	36.58 -0.94 0.00 N	40.34 -1.04 0.00 N	49.31 -1.33 0.00 N	38.80 -1.00 0.00 N	39.01 -1.00 0.00 N	32.01 -0.82 0.00 N	28.20 -0.71 0.00 N	26.46 -0.58 0.00 N
NM_CAPITAL___DRP 24208	30.05 0.42 0.00 N	29.90 0.49 0.00 N	29.21 0.51 0.00 N	28.40 0.48 0.00 N	29.24 0.49 0.00 N	30.47 0.37 0.00 N	33.83 0.09 0.00 N	37.15 0.23 0.00 N	37.83 0.16 0.00 N	35.75 0.19 0.00 N	33.57 0.20 0.00 N	35.85 0.17 0.00 N	36.36 0.20 0.00 N	41.96 0.26 0.00 N	39.57 0.30 0.00 N	38.04 0.34 0.00 N	37.76 0.25 0.00 N	41.71 0.33 0.00 N	51.13 0.49 0.00 N	40.02 0.22 0.00 N	40.20 0.19 0.00 N	32.91 0.08 0.00 N	29.05 0.14 0.00 N	27.05 0.00 0.00 N
NM_CENTRAL___DRP 24181	29.57 -0.06 0.00 N	29.34 -0.07 0.00 N	28.64 -0.07 0.00 N	27.87 -0.06 0.00 N	28.69 -0.06 0.00 N	30.11 0.01 0.00 N	33.71 -0.02 0.00 N	36.91 -0.02 0.00 N	37.71 0.04 0.00 N	35.62 0.06 0.00 N	33.40 0.03 0.00 N	35.66 -0.02 0.00 N	36.11 -0.05 0.00 N	41.65 -0.06 0.00 N	39.17 -0.10 0.00 N	37.58 -0.12 0.00 N	37.44 -0.07 0.00 N	41.30 -0.08 0.00 N	50.48 -0.16 0.00 N	39.73 -0.07 0.00 N	39.90 -0.10 0.00 N	32.72 -0.11 0.00 N	28.79 -0.12 0.00 N	27.00 -0.04 0.00 N
NM_FRONTIER___DRP 24179	30.09 0.46 0.00 N	29.88 0.48 0.00 N	29.18 0.47 0.00 N	28.42 0.50 0.00 N	29.23 0.48 0.00 N	30.60 0.50 0.00 N	32.52 -1.22 0.00 N	34.90 -2.03 0.00 N	35.46 -2.21 0.00 N	33.57 -1.99 0.00 N	31.35 -2.02 0.00 N	33.34 -2.34 0.00 N	33.78 -2.38 0.00 N	39.11 -2.59 0.00 N	36.75 -2.52 0.00 N	35.24 -2.47 0.00 N	35.24 -2.27 0.00 N	38.71 -2.67 0.00 N	46.70 -3.94 0.00 N	37.33 -2.47 0.00 N	37.79 -2.22 0.00 N	31.35 -1.48 0.00 N	28.13 -0.79 0.00 N	27.34 0.29 0.00 N
NM_ST_REGIS___HYD 24053	27.24 -2.39 0.00 N	26.64 -2.76 0.00 N	25.61 -3.10 0.00 N	24.93 -2.99 0.00 N	25.71 -3.04 0.00 N	26.80 -3.30 0.00 N	30.23 -3.50 0.00 N	31.94 -4.98 0.00 N	32.41 -5.25 0.00 N	30.10 -5.46 0.00 N	28.72 -4.65 0.00 N	31.39 -4.29 0.00 N	32.02 -4.14 0.00 N	36.81 -4.90 0.00 N	34.69 -4.58 0.00 N	33.08 -4.62 0.00 N	32.68 -4.84 0.00 N	36.41 -4.97 0.00 N	44.91 -5.74 0.00 N	35.83 -3.96 0.00 N	36.50 -3.50 0.00 N	29.81 -3.02 0.00 N	26.68 -2.23 0.00 N	26.14 -0.91 0.00 N
NORTHPORT___1 23551	31.09 1.46 0.00 N	30.88 1.48 0.00 N	30.28 1.58 0.00 N	29.39 1.46 0.00 N	30.44 1.69 0.00 N	31.83 1.73 0.00 N	36.08 2.34 0.00 N	39.00 2.08 0.00 N	39.72 2.05 0.00 N	37.56 2.00 0.00 N	35.23 1.86 0.00 N	37.75 2.07 0.00 N	38.35 2.19 0.00 N	44.11 2.40 0.00 N	41.62 2.36 0.00 N	40.18 2.48 0.00 N	40.06 2.54 0.00 N	43.98 2.60 0.00 N	54.13 3.49 0.00 N	42.24 2.45 0.00 N	42.35 2.35 0.00 N	35.00 2.18 0.00 N	30.95 2.04 0.00 N	28.63 1.59 0.00 N
NORTHPORT___2 23552	31.09 1.46 0.00 N	30.88 1.48 0.00 N	30.28 1.58 0.00 N	29.39 1.46 0.00 N	30.44 1.69 0.00 N	31.83 1.73 0.00 N	36.08 2.34 0.00 N	39.00 2.08 0.00 N	39.72 2.05 0.00 N	37.56 2.00 0.00 N	35.23 1.86 0.00 N	37.75 2.07 0.00 N	38.35 2.19 0.00 N	44.11 2.40 0.00 N	41.62 2.36 0.00 N	40.18 2.48 0.00 N	40.06 2.54 0.00 N	43.98 2.60 0.00 N	54.13 3.49 0.00 N	42.24 2.45 0.00 N	42.35 2.35 0.00 N	35.00 2.18 0.00 N	30.95 2.04 0.00 N	28.63 1.59 0.00 N
NORTHPORT___3 23553	31.37 1.74 0.00 N	31.14 1.74 0.00 N	30.54 1.83 0.00 N	29.68 1.75 0.00 N	30.69 1.95 0.00 N	32.07 1.96 0.00 N	36.27 2.54 0.00 N	39.28 2.35 0.00 N	40.00 2.33 0.00 N	37.81 2.25 0.00 N	35.48 2.11 0.00 N	37.98 2.30 0.00 N	38.60 2.44 0.00 N	44.39 2.68 0.00 N	41.89 2.62 0.00 N	40.44 2.73 0.00 N	40.32 2.80 0.00 N	44.26 2.88 0.00 N	54.48 3.84 0.00 N	42.53 2.74 0.00 N	42.63 2.63 0.00 N	35.23 2.40 0.00 N	31.17 2.26 0.00 N	28.86 1.81 0.00 N
NORTHPORT___4 23650	31.37 1.74 0.00 N	31.14 1.74 0.00 N	30.54 1.83 0.00 N	29.68 1.75 0.00 N	30.69 1.95 0.00 N	32.07 1.96 0.00 N	36.27 2.54 0.00 N	39.28 2.35 0.00 N	40.00 2.33 0.00 N	37.81 2.25 0.00 N	35.48 2.11 0.00 N	37.98 2.30 0.00 N	38.60 2.44 0.00 N	44.39 2.68 0.00 N	41.89 2.62 0.00 N	40.44 2.73 0.00 N	40.32 2.80 0.00 N	44.26 2.88 0.00 N	54.48 3.84 0.00 N	42.53 2.74 0.00 N	42.63 2.63 0.00 N	35.23 2.40 0.00 N	31.17 2.26 0.00 N	28.86 1.81 0.00 N
NORTHPORT___IC 23718	31.09 1.46 0.00 N	30.88 1.48 0.00 N	30.28 1.58 0.00 N	29.39 1.46 0.00 N	30.44 1.69 0.00 N	31.83 1.73 0.00 N	36.08 2.34 0.00 N	39.00 2.08 0.00 N	39.72 2.05 0.00 N	37.56 2.00 0.00 N	35.23 1.86 0.00 N	37.75 2.07 0.00 N	38.35 2.19 0.00 N	44.11 2.40 0.00 N	41.62 2.36 0.00 N	40.18 2.48 0.00 N	40.06 2.54 0.00 N	43.98 2.60 0.00 N	54.13 3.49 0.00 N	42.24 2.45 0.00 N	42.35 2.35 0.00 N	35.00 2.18 0.00 N	30.95 2.04 0.00 N	28.63 1.59 0.00 N
NPX_GEN_1385_PROXY 323591	30.58 0.95 0.00 N	30.66 1.26 0.00 N	30.06 1.36 0.00 N	29.17 1.25 0.00 N	30.23 1.48 0.00 N	31.83 1.73 0.00 N	36.08 2.34 0.00 N	39.00 2.08 0.00 N	39.72 2.05 0.00 N	37.56 2.00 0.00 N	35.23 1.86 0.00 N	37.75 2.07 0.00 N	38.35 2.19 0.00 N	44.11 2.40 0.00 N	41.62 2.36 0.00 N	40.18 2.48 0.00 N	40.06 2.54 0.00 N	43.98 2.60 0.00 N	54.13 3.49 0.00 N	42.24 2.45 0.00 N	46.43 2.64 -0.79 N	35.00 2.18 0.00 N	30.95 2.04 0.00 N	28.63 1.59 0.00 N
NPX_GEN_CSC 323557	31.36 1.73 0.00 N	31.50 2.09 0.00 N	30.82 2.11 0.00 N	29.54 1.62 0.00 N	30.92 2.17 0.00 N	31.65 1.55 0.00 N	36.03 2.30 0.00 N	39.07 2.14 0.00 N	39.72 2.05 0.00 N	37.42 1.86 0.00 N	35.08 1.70 0.00 N	37.58 1.90 0.00 N	38.23 2.07 0.00 N	43.86 2.16 0.00 N	41.44 2.17 0.00 N	40.12 2.42 0.00 N	40.04 2.52 0.00 N	43.98 2.60 0.00 N	54.39 3.75 0.00 N	42.35 2.55 0.00 N	46.51 2.72 -0.79 N	35.00 2.18 0.00 N	30.95 2.04 0.00 N	28.49 1.44 0.00 N
NSINS_S_GLNS_FALLS 23858	29.65 0.02 0.00 N	29.52 0.11 0.00 N	28.76 0.06 0.00 N	28.00 0.08 0.00 N	28.95 0.20 0.00 N	30.19 0.09 0.00 N	34.11 0.38 0.00 N	37.71 0.79 0.00 N	38.51 0.84 0.00 N	36.58 1.02 0.00 N	34.14 0.77 0.00 N	36.05 0.36 0.00 N	36.39 0.22 0.00 N	41.86 0.16 0.00 N	39.71 0.44 0.00 N	38.03 0.33 0.00 N	37.69 0.18 0.00 N	42.18 0.80 0.00 N	51.78 1.14 0.00 N	40.61 0.81 0.00 N	40.88 0.88 0.00 N	33.33 0.50 0.00 N	29.27 0.36 0.00 N	27.21 0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	30.73 1.09 0.00 N	30.54 1.14 0.00 N	29.83 1.13 0.00 N	29.07 1.14 0.00 N	29.98 1.23 0.00 N	31.54 1.44 0.00 N	35.35 1.62 0.00 N	38.64 1.71 0.00 N	39.34 1.67 0.00 N	37.19 1.64 0.00 N	34.82 1.45 0.00 N	37.25 1.56 0.00 N	37.68 1.52 0.00 N	43.52 1.82 0.00 N	40.93 1.66 0.00 N	39.26 1.55 0.00 N	39.15 1.64 0.00 N	43.23 1.85 0.00 N	52.85 2.21 0.00 N	41.66 1.86 0.00 N	41.80 1.79 0.00 N	34.25 1.43 0.00 N	30.06 1.15 0.00 N	28.21 1.17 0.00 N	
NYISO_LBMP_REFERENCE 24008	29.63 0.00 0.00 N	29.41 0.00 0.00 N	28.71 0.00 0.00 N	27.93 0.00 0.00 N	28.75 0.00 0.00 N	30.10 0.00 0.00 N	33.73 0.00 0.00 N	36.93 0.00 0.00 N	37.67 0.00 0.00 N	35.56 0.00 0.00 N	33.37 0.00 0.00 N	35.68 0.00 0.00 N	36.16 0.00 0.00 N	41.71 0.00 0.00 N	39.27 0.00 0.00 N	37.71 0.00 0.00 N	37.51 0.00 0.00 N	41.38 0.00 0.00 N	50.64 0.00 0.00 N	39.80 0.00 0.00 N	40.01 0.00 0.00 N	32.82 0.00 0.00 N	28.91 0.00 0.00 N	27.05 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	31.50 1.87 0.00 N	31.31 1.90 0.00 N	30.66 1.96 0.00 N	29.71 1.78 0.00 N	30.81 2.06 0.00 N	32.19 2.09 0.00 N	36.54 2.81 0.00 N	39.36 2.44 0.00 N	40.08 2.41 0.00 N	37.88 2.32 0.00 N	35.51 2.14 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.46 2.75 0.00 N	41.97 2.69 0.00 N	40.55 2.84 0.00 N	40.44 2.92 0.00 N	44.41 3.03 0.00 N	54.71 4.07 0.00 N	42.68 2.89 0.00 N	42.76 2.75 0.00 N	35.35 2.53 0.00 N	31.40 2.49 0.00 N	28.98 1.94 0.00 N	
NYPA_GOWANUS____GT5 24156	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.22 0.00 N	37.56 2.00 0.00 N	35.27 1.89 0.00 N	37.80 2.11 0.00 N	38.36 2.21 0.00 N	44.27 2.57 0.00 N	41.72 2.45 0.00 N	40.07 2.37 0.00 N	39.91 2.40 0.00 N	43.85 2.47 0.00 N	53.65 3.01 0.00 N	42.00 2.20 0.00 N	42.24 2.24 0.00 N	34.97 2.15 0.00 N	30.79 1.87 0.00 N	28.39 1.34 0.00 N	
NYPA_GOWANUS____GT6 24157	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.22 0.00 N	37.56 2.00 0.00 N	35.27 1.89 0.00 N	37.80 2.11 0.00 N	38.36 2.21 0.00 N	44.27 2.57 0.00 N	41.72 2.45 0.00 N	40.07 2.37 0.00 N	39.91 2.40 0.00 N	43.85 2.47 0.00 N	53.65 3.01 0.00 N	42.00 2.20 0.00 N	42.24 2.24 0.00 N	34.97 2.15 0.00 N	30.79 1.87 0.00 N	28.39 1.34 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	31.03 1.40 0.00 N	30.82 1.42 0.00 N	30.11 1.40 0.00 N	29.23 1.30 0.00 N	30.08 1.33 0.00 N	31.49 1.39 0.00 N	35.74 2.00 0.00 N	40.65 2.34 -1.38 N	48.01 2.38 -7.97 N	42.36 2.26 -4.53 N	35.52 2.15 0.00 N	38.02 2.34 0.00 N	38.62 2.46 0.00 N	44.59 2.89 0.00 N	42.02 2.74 0.00 N	40.36 2.66 0.00 N	40.15 2.64 0.00 N	44.11 2.73 0.00 N	53.94 3.29 0.00 N	42.19 2.40 0.00 N	42.40 2.39 0.00 N	34.97 2.14 0.00 N	30.81 1.90 0.00 N	28.40 1.36 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	31.03 1.40 0.00 N	30.82 1.42 0.00 N	30.11 1.40 0.00 N	29.23 1.30 0.00 N	30.08 1.33 0.00 N	31.49 1.39 0.00 N	35.74 2.00 0.00 N	40.65 2.34 -1.38 N	48.01 2.38 -7.97 N	42.36 2.26 -4.53 N	35.52 2.15 0.00 N	38.02 2.34 0.00 N	38.62 2.46 0.00 N	44.59 2.89 0.00 N	42.02 2.74 0.00 N	40.36 2.66 0.00 N	40.15 2.64 0.00 N	44.11 2.73 0.00 N	53.94 3.29 0.00 N	42.19 2.40 0.00 N	42.40 2.39 0.00 N	34.97 2.14 0.00 N	30.81 1.90 0.00 N	28.40 1.36 0.00 N	
NYPA_KENT____GT 24152	31.02 1.39 0.00 N	30.74 1.33 0.00 N	30.03 1.32 0.00 N	29.16 1.24 0.00 N	30.02 1.27 0.00 N	31.42 1.32 0.00 N	35.65 1.91 0.00 N	39.21 2.28 0.00 N	39.89 2.22 0.00 N	37.61 2.05 0.00 N	35.31 1.94 0.00 N	37.84 2.15 0.00 N	38.41 2.24 0.00 N	44.31 2.60 0.00 N	41.76 2.49 0.00 N	40.12 2.41 0.00 N	39.96 2.44 0.00 N	43.89 2.51 0.00 N	53.66 3.02 0.00 N	41.99 2.19 0.00 N	42.23 2.23 0.00 N	34.94 2.12 0.00 N	30.77 1.86 0.00 N	28.39 1.34 0.00 N	
NYPA_POUCH1____GT 24155	31.05 1.42 0.00 N	30.74 1.33 0.00 N	30.04 1.34 0.00 N	29.17 1.25 0.00 N	30.04 1.28 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.21 2.28 0.00 N	39.83 2.16 0.00 N	37.47 1.91 0.00 N	35.19 1.81 0.00 N	37.71 2.03 0.00 N	38.29 2.13 0.00 N	44.20 2.49 0.00 N	41.64 2.37 0.00 N	39.99 2.29 0.00 N	39.83 2.31 0.00 N	43.75 2.38 0.00 N	53.57 2.93 0.00 N	41.95 2.16 0.00 N	42.19 2.18 0.00 N	34.93 2.11 0.00 N	30.75 1.83 0.00 N	28.34 1.30 0.00 N	
NYPA_VERNON____GT2 24162	30.99 1.36 0.00 N	30.71 1.30 0.00 N	30.00 1.30 0.00 N	29.14 1.21 0.00 N	30.00 1.25 0.00 N	31.39 1.29 0.00 N	35.60 1.87 0.00 N	39.16 2.24 0.00 N	39.89 2.22 0.00 N	37.64 2.09 0.00 N	35.34 1.96 0.00 N	37.86 2.17 0.00 N	38.43 2.26 0.00 N	44.32 2.61 0.00 N	41.78 2.51 0.00 N	40.14 2.44 0.00 N	39.98 2.46 0.00 N	43.91 2.53 0.00 N	53.64 3.00 0.00 N	41.96 2.16 0.00 N	42.20 2.19 0.00 N	34.90 2.07 0.00 N	30.76 1.84 0.00 N	28.38 1.33 0.00 N	
NYPA_VERNON____GT3 24163	30.99 1.36 0.00 N	30.71 1.30 0.00 N	30.00 1.30 0.00 N	29.14 1.21 0.00 N	30.00 1.25 0.00 N	31.39 1.29 0.00 N	35.60 1.87 0.00 N	39.16 2.24 0.00 N	39.89 2.22 0.00 N	37.64 2.09 0.00 N	35.34 1.96 0.00 N	37.86 2.17 0.00 N	38.43 2.26 0.00 N	44.32 2.61 0.00 N	41.78 2.51 0.00 N	40.14 2.44 0.00 N	39.98 2.46 0.00 N	43.91 2.53 0.00 N	53.64 3.00 0.00 N	41.96 2.16 0.00 N	42.20 2.19 0.00 N	34.90 2.07 0.00 N	30.76 1.84 0.00 N	28.38 1.33 0.00 N	
NYPA__ASTORIA_CC1 323568	30.95 1.33 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.19 0.00 N	29.97 1.22 0.00 N	31.36 1.26 0.00 N	35.55 1.82 0.00 N	39.12 2.20 0.00 N	39.85 2.18 0.00 N	37.61 2.05 0.00 N	35.31 1.94 0.00 N	37.83 2.15 0.00 N	38.39 2.23 0.00 N	44.28 2.57 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.95 2.44 0.00 N	43.88 2.50 0.00 N	53.57 2.93 0.00 N	41.90 2.11 0.00 N	42.16 2.15 0.00 N	34.86 2.04 0.00 N	30.72 1.81 0.00 N	28.36 1.31 0.00 N	
NYPA__ASTORIA_CC2 323569	30.95 1.33 0.00 N	30.68 1.27 0.00 N	29.97 1.27 0.00 N	29.11 1.19 0.00 N	29.97 1.22 0.00 N	31.36 1.26 0.00 N	35.55 1.82 0.00 N	39.12 2.20 0.00 N	39.85 2.18 0.00 N	37.61 2.05 0.00 N	35.31 1.94 0.00 N	37.83 2.15 0.00 N	38.39 2.23 0.00 N	44.28 2.57 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.95 2.44 0.00 N	43.88 2.50 0.00 N	53.57 2.93 0.00 N	41.90 2.11 0.00 N	42.16 2.15 0.00 N	34.86 2.04 0.00 N	30.72 1.81 0.00 N	28.36 1.31 0.00 N	
NYPA__HOLTSVILL	30.95	30.74	30.13	29.24	30.28	31.66	35.91	38.84	39.55	37.39	35.08	37.58	38.19	43.92	41.44	40.01	39.88	43.80	53.91	42.07	42.17	34.85	30.82	28.47	

23794	1.32 0.00 N	1.33 0.00 N	1.42 0.00 N	1.32 0.00 N	1.53 0.00 N	1.56 0.00 N	2.18 0.00 N	1.91 0.00 N	1.88 0.00 N	1.83 0.00 N	1.70 0.00 N	1.89 0.00 N	2.02 0.00 N	2.21 0.00 N	2.18 0.00 N	2.31 0.00 N	2.36 0.00 N	2.42 0.00 N	3.27 0.00 N	2.28 0.00 N	2.17 0.00 N	2.03 0.00 N	1.90 0.00 N	1.43 0.00 N
NYPY_____HELLGATE_GT1 24158	31.03 1.40 0.00 N	30.82 1.42 0.00 N	30.11 1.40 0.00 N	29.23 1.30 0.00 N	30.08 1.33 0.00 N	31.49 1.39 0.00 N	35.73 2.00 0.00 N	40.60 2.29 -1.38 N	47.96 2.32 -7.97 N	42.30 2.21 -4.53 N	35.51 2.14 0.00 N	38.02 2.34 0.00 N	38.62 2.46 0.00 N	44.59 2.89 0.00 N	42.02 2.74 0.00 N	40.36 2.66 0.00 N	40.15 2.64 0.00 N	44.11 2.73 0.00 N	53.93 3.29 0.00 N	42.19 2.40 0.00 N	42.40 2.39 0.00 N	34.97 2.14 0.00 N	30.81 1.90 0.00 N	28.40 1.36 0.00 N
NYPY_____HELLGATE_GT2 24159	31.03 1.40 0.00 N	30.82 1.42 0.00 N	30.11 1.40 0.00 N	29.23 1.30 0.00 N	30.08 1.33 0.00 N	31.49 1.39 0.00 N	35.73 2.00 0.00 N	40.60 2.29 -1.38 N	47.96 2.32 -7.97 N	42.30 2.21 -4.53 N	35.51 2.14 0.00 N	38.02 2.34 0.00 N	38.62 2.46 0.00 N	44.59 2.89 0.00 N	42.02 2.74 0.00 N	40.36 2.66 0.00 N	40.15 2.64 0.00 N	44.11 2.73 0.00 N	53.93 3.29 0.00 N	42.19 2.40 0.00 N	42.40 2.39 0.00 N	34.97 2.14 0.00 N	30.81 1.90 0.00 N	28.40 1.36 0.00 N
NYS_BARGE___HYD 23848	30.55 0.92 0.00 N	30.31 0.90 0.00 N	29.59 0.89 0.00 N	28.81 0.89 0.00 N	29.63 0.88 0.00 N	31.06 0.96 0.00 N	33.15 -0.58 0.00 N	35.65 -1.27 0.00 N	36.15 -1.52 0.00 N	34.27 -1.29 0.00 N	32.00 -1.37 0.00 N	34.11 -1.57 0.00 N	34.56 -1.60 0.00 N	40.01 -1.70 0.00 N	37.58 -1.69 0.00 N	36.01 -1.70 0.00 N	36.00 -1.51 0.00 N	39.57 -1.81 0.00 N	47.81 -2.83 0.00 N	38.20 -1.60 0.00 N	38.63 -1.37 0.00 N	32.08 -0.75 0.00 N	28.64 -0.28 0.00 N	27.73 0.69 0.00 N
O.H._GEN_BRUCE 24063	29.81 0.18 0.00 N	29.56 0.16 0.00 N	28.89 0.18 0.00 N	28.16 0.23 0.00 N	28.96 0.21 0.00 N	30.37 0.27 0.00 N	32.80 -0.93 0.00 N	35.36 -1.57 0.00 N	35.92 -1.75 0.00 N	33.99 -1.57 0.00 N	31.71 -1.66 0.00 N	33.85 -1.83 0.00 N	31.11 -1.93 1.80 N	39.67 -2.03 0.00 N	33.33 -1.99 4.59 N	35.67 -2.03 0.00 N	35.66 -1.86 0.00 N	39.20 -2.18 0.00 N	47.38 -3.26 0.00 N	37.86 -1.94 0.00 N	41.63 -2.16 -0.79 N	31.64 -1.18 0.00 N	28.13 -0.79 0.00 N	27.12 0.07 0.00 N
OAK ORCHARD___HYD 24046	30.40 0.77 0.00 N	30.16 0.75 0.00 N	29.43 0.73 0.00 N	28.66 0.74 0.00 N	29.47 0.72 0.00 N	30.98 0.88 0.00 N	34.12 0.38 0.00 N	37.20 0.27 0.00 N	37.96 0.28 0.00 N	35.88 0.32 0.00 N	33.62 0.25 0.00 N	35.85 0.17 0.00 N	36.30 0.14 0.00 N	41.92 0.21 0.00 N	39.32 0.05 0.00 N	37.69 -0.02 0.00 N	37.62 0.11 0.00 N	41.46 0.09 0.00 N	50.47 -0.17 0.00 N	39.97 0.17 0.00 N	40.22 0.22 0.00 N	33.06 0.24 0.00 N	29.27 0.36 0.00 N	27.90 0.85 0.00 N
OCC_CHEM___DRP 24175	30.14 0.51 0.00 N	29.93 0.52 0.00 N	29.22 0.52 0.00 N	28.46 0.54 0.00 N	29.27 0.52 0.00 N	30.66 0.56 0.00 N	32.59 -1.15 0.00 N	34.99 -1.94 0.00 N	35.53 -2.14 0.00 N	33.66 -1.90 0.00 N	31.42 -1.95 0.00 N	33.43 -2.25 0.00 N	33.87 -2.29 0.00 N	39.22 -2.49 0.00 N	36.85 -2.42 0.00 N	35.33 -2.38 0.00 N	35.34 -2.18 0.00 N	38.81 -2.57 0.00 N	46.84 -3.80 0.00 N	37.43 -2.36 0.00 N	37.89 -2.12 0.00 N	31.45 -1.38 0.00 N	28.17 -0.74 0.00 N	27.38 0.33 0.00 N
OLIN_CORP_DRP 24177	30.14 0.51 0.00 N	29.93 0.52 0.00 N	29.22 0.52 0.00 N	28.46 0.54 0.00 N	29.27 0.52 0.00 N	30.66 0.56 0.00 N	32.59 -1.15 0.00 N	34.99 -1.94 0.00 N	35.53 -2.14 0.00 N	33.66 -1.90 0.00 N	31.42 -1.95 0.00 N	33.43 -2.25 0.00 N	33.87 -2.29 0.00 N	39.22 -2.49 0.00 N	36.85 -2.42 0.00 N	35.33 -2.38 0.00 N	35.34 -2.18 0.00 N	38.81 -2.57 0.00 N	46.84 -3.80 0.00 N	37.43 -2.36 0.00 N	37.89 -2.12 0.00 N	31.45 -1.38 0.00 N	28.17 -0.74 0.00 N	27.38 0.33 0.00 N
ONEIDA_HERK_LFGE 323681	29.80 0.17 0.00 N	29.52 0.12 0.00 N	28.76 0.05 0.00 N	27.98 0.06 0.00 N	28.85 0.10 0.00 N	30.32 0.22 0.00 N	34.16 0.43 0.00 N	37.37 0.44 0.00 N	38.08 0.41 0.00 N	35.92 0.36 0.00 N	33.74 0.37 0.00 N	36.55 0.87 0.00 N	37.01 0.85 0.00 N	42.60 0.89 0.00 N	40.01 0.75 0.00 N	38.34 0.63 0.00 N	38.15 0.63 0.00 N	42.20 0.83 0.00 N	51.81 1.17 0.00 N	40.77 0.97 0.00 N	40.94 0.94 0.00 N	33.52 0.69 0.00 N	29.45 0.53 0.00 N	27.63 0.58 0.00 N
ONONDAGA_REF_OCCRA 23987	29.69 0.07 0.00 N	29.44 0.04 0.00 N	28.74 0.04 0.00 N	27.97 0.04 0.00 N	28.79 0.04 0.00 N	30.23 0.12 0.00 N	33.88 0.15 0.00 N	37.12 0.19 0.00 N	37.92 0.25 0.00 N	35.82 0.27 0.00 N	33.59 0.22 0.00 N	35.86 0.18 0.00 N	36.33 0.16 0.00 N	41.90 0.19 0.00 N	39.41 0.14 0.00 N	37.80 0.09 0.00 N	37.66 0.15 0.00 N	41.56 0.18 0.00 N	50.83 0.19 0.00 N	40.01 0.21 0.00 N	40.18 0.17 0.00 N	32.93 0.10 0.00 N	28.95 0.03 0.00 N	27.12 0.07 0.00 N
ONONDAGA___COGEN 23986	29.75 0.12 0.00 N	29.53 0.12 0.00 N	28.83 0.12 0.00 N	28.06 0.13 0.00 N	28.89 0.13 0.00 N	30.35 0.25 0.00 N	34.01 0.27 0.00 N	37.23 0.30 0.00 N	38.01 0.34 0.00 N	35.91 0.35 0.00 N	33.66 0.29 0.00 N	35.95 0.27 0.00 N	36.40 0.24 0.00 N	41.98 0.28 0.00 N	39.49 0.22 0.00 N	37.88 0.17 0.00 N	37.74 0.23 0.00 N	41.65 0.27 0.00 N	50.94 0.30 0.00 N	40.10 0.30 0.00 N	40.26 0.25 0.00 N	33.00 0.17 0.00 N	29.01 0.09 0.00 N	27.19 0.15 0.00 N
ONTARIO___LFGE 23819	30.96 1.33 0.00 N	30.66 1.25 0.00 N	29.94 1.23 0.00 N	29.20 1.28 0.00 N	30.08 1.33 0.00 N	31.60 1.49 0.00 N	35.44 1.70 0.00 N	38.76 1.83 0.00 N	39.43 1.76 0.00 N	37.33 1.77 0.00 N	34.87 1.49 0.00 N	37.34 1.66 0.00 N	37.78 1.62 0.00 N	43.65 1.95 0.00 N	40.94 1.68 0.00 N	39.21 1.51 0.00 N	39.11 1.59 0.00 N	43.13 1.76 0.00 N	52.67 2.03 0.00 N	41.71 1.91 0.00 N	41.87 1.87 0.00 N	34.31 1.49 0.00 N	30.02 1.11 0.00 N	28.24 1.20 0.00 N
OSWEGATCHIE___HYD 24044	28.05 -1.58 0.00 N	27.58 -1.82 0.00 N	26.69 -2.01 0.00 N	25.95 -1.97 0.00 N	26.79 -1.96 0.00 N	28.09 -2.01 0.00 N	31.72 -2.02 0.00 N	34.10 -2.83 0.00 N	34.66 -3.01 0.00 N	32.42 -3.13 0.00 N	30.71 -2.67 0.00 N	33.36 -2.33 0.00 N	33.88 -2.28 0.00 N	38.91 -2.80 0.00 N	36.61 -2.65 0.00 N	35.00 -2.71 0.00 N	34.72 -2.80 0.00 N	38.56 -2.82 0.00 N	47.48 -3.16 0.00 N	37.62 -2.17 0.00 N	38.05 -1.96 0.00 N	31.10 -1.73 0.00 N	27.53 -1.38 0.00 N	26.44 -0.60 0.00 N
OSWEGO___5 23606	29.21 -0.42 0.00 N	28.99 -0.42 0.00 N	28.30 -0.41 0.00 N	27.54 -0.39 0.00 N	28.35 -0.40 0.00 N	29.73 -0.38 0.00 N	33.24 -0.50 0.00 N	36.36 -0.56 0.00 N	37.15 -0.52 0.00 N	35.07 -0.49 0.00 N	32.88 -0.49 0.00 N	35.14 -0.54 0.00 N	35.58 -0.58 0.00 N	41.03 -0.68 0.00 N	38.61 -0.65 0.00 N	37.05 -0.66 0.00 N	36.89 -0.63 0.00 N	40.69 -0.69 0.00 N	49.73 -0.91 0.00 N	39.14 -0.65 0.00 N	39.34 -0.67 0.00 N	32.28 -0.55 0.00 N	28.43 -0.48 0.00 N	26.68 -0.37 0.00 N

OSWEGO____6 23613	29.21 -0.42 0.00 N	28.99 -0.42 0.00 N	28.30 -0.41 0.00 N	27.54 -0.39 0.00 N	28.35 -0.40 0.00 N	29.73 -0.38 0.00 N	33.24 -0.50 0.00 N	36.36 -0.56 0.00 N	37.15 -0.52 0.00 N	35.07 -0.49 0.00 N	32.88 -0.49 0.00 N	35.14 -0.54 0.00 N	35.58 -0.58 0.00 N	41.03 -0.68 0.00 N	38.61 -0.65 0.00 N	37.05 -0.66 0.00 N	36.89 -0.63 0.00 N	40.69 -0.69 0.00 N	49.73 -0.91 0.00 N	39.14 -0.65 0.00 N	39.34 -0.67 0.00 N	32.28 -0.55 0.00 N	28.43 -0.48 0.00 N	26.68 -0.37 0.00 N
OUTOKUMPU-AB____DRP 24206	30.59 0.96 0.00 N	30.34 0.94 0.00 N	29.65 0.94 0.00 N	28.89 0.96 0.00 N	29.71 0.96 0.00 N	31.12 1.02 0.00 N	33.23 -0.50 0.00 N	35.72 -1.21 0.00 N	36.17 -1.50 0.00 N	34.28 -1.28 0.00 N	32.01 -1.36 0.00 N	34.11 -1.57 0.00 N	34.54 -1.62 0.00 N	40.00 -1.71 0.00 N	37.58 -1.69 0.00 N	36.00 -1.71 0.00 N	35.99 -1.53 0.00 N	39.54 -1.84 0.00 N	47.78 -2.86 0.00 N	38.18 -1.61 0.00 N	38.66 -1.35 0.00 N	32.22 -0.60 0.00 N	28.88 -0.03 0.00 N	27.94 0.90 0.00 N
OXBOW____ 24026	30.44 0.81 0.00 N	30.21 0.80 0.00 N	29.51 0.80 0.00 N	28.73 0.81 0.00 N	29.54 0.79 0.00 N	30.86 0.76 0.00 N	32.82 -0.91 0.00 N	35.28 -1.64 0.00 N	35.76 -1.91 0.00 N	33.88 -1.68 0.00 N	31.65 -1.73 0.00 N	33.69 -1.99 0.00 N	34.13 -2.03 0.00 N	39.51 -2.19 0.00 N	37.13 -2.14 0.00 N	35.59 -2.12 0.00 N	35.57 -1.94 0.00 N	39.09 -2.29 0.00 N	47.21 -3.43 0.00 N	37.73 -2.06 0.00 N	38.19 -1.82 0.00 N	31.78 -1.04 0.00 N	28.57 -0.35 0.00 N	27.72 0.67 0.00 N
OXY_CHEM_DSASP 323612	30.14 0.51 0.00 N	29.93 0.52 0.00 N	29.22 0.52 0.00 N	28.46 0.54 0.00 N	29.27 0.52 0.00 N	30.66 0.56 0.00 N	32.59 -1.15 0.00 N	34.99 -1.94 0.00 N	35.53 -2.14 0.00 N	33.66 -1.90 0.00 N	31.42 -1.95 0.00 N	33.43 -2.25 0.00 N	33.87 -2.29 0.00 N	39.22 -2.49 0.00 N	36.85 -2.42 0.00 N	35.33 -2.38 0.00 N	35.34 -2.18 0.00 N	38.81 -2.57 0.00 N	46.84 -3.80 0.00 N	37.43 -2.36 0.00 N	37.89 -2.12 0.00 N	31.45 -1.38 0.00 N	28.17 -0.74 0.00 N	27.38 0.33 0.00 N
PEEKSKILL____ 23653	30.78 1.15 0.00 N	30.53 1.13 0.00 N	29.82 1.12 0.00 N	28.96 1.04 0.00 N	29.81 1.06 0.00 N	31.20 1.10 0.00 N	35.35 1.61 0.00 N	38.83 1.90 0.00 N	39.53 1.86 0.00 N	37.34 1.78 0.00 N	35.06 1.69 0.00 N	37.54 1.85 0.00 N	38.09 1.93 0.00 N	43.96 2.25 0.00 N	41.44 2.17 0.00 N	39.86 2.15 0.00 N	39.69 2.17 0.00 N	43.66 2.28 0.00 N	53.52 2.88 0.00 N	41.88 2.09 0.00 N	42.05 2.05 0.00 N	34.63 1.81 0.00 N	30.42 1.50 0.00 N	28.10 1.05 0.00 N
PGE MADISON____WINDPWR 24146	31.65 2.02 0.00 N	31.30 1.90 0.00 N	30.55 1.84 0.00 N	29.77 1.85 0.00 N	30.70 1.95 0.00 N	32.37 2.27 0.00 N	36.63 2.90 0.00 N	40.37 3.45 0.00 N	41.12 3.45 0.00 N	38.80 3.24 0.00 N	36.34 2.96 0.00 N	38.72 3.04 0.00 N	39.26 3.10 0.00 N	45.35 3.64 0.00 N	42.55 3.28 0.00 N	40.81 3.10 0.00 N	40.82 3.31 0.00 N	45.27 3.90 0.00 N	55.53 4.90 0.00 N	43.79 3.99 0.00 N	43.81 3.81 0.00 N	35.74 2.92 0.00 N	31.15 2.24 0.00 N	29.06 2.02 0.00 N
PIERCEFIELD____HYD 23852	27.08 -2.55 0.00 N	26.47 -2.93 0.00 N	25.48 -3.23 0.00 N	24.79 -3.14 0.00 N	25.57 -3.18 0.00 N	26.69 -3.41 0.00 N	30.07 -3.67 0.00 N	31.75 -5.18 0.00 N	32.20 -5.47 0.00 N	29.90 -5.66 0.00 N	28.53 -4.84 0.00 N	31.18 -4.50 0.00 N	31.81 -4.35 0.00 N	36.56 -5.15 0.00 N	34.45 -4.82 0.00 N	32.87 -4.84 0.00 N	32.49 -5.03 0.00 N	36.18 -5.20 0.00 N	44.60 -6.04 0.00 N	35.54 -4.25 0.00 N	36.19 -3.81 0.00 N	29.57 -3.25 0.00 N	26.43 -2.48 0.00 N	25.86 -1.18 0.00 N
PINELAWN_CC_1 323563	31.45 1.82 0.00 N	31.16 1.75 0.00 N	30.55 1.84 0.00 N	29.65 1.73 0.00 N	30.65 1.90 0.00 N	31.80 1.70 0.00 N	35.99 2.26 0.00 N	38.89 1.96 0.00 N	39.64 1.97 0.00 N	37.50 1.94 0.00 N	35.22 1.85 0.00 N	37.75 2.07 0.00 N	38.34 2.18 0.00 N	44.12 2.41 0.00 N	41.62 2.36 0.00 N	40.18 2.48 0.00 N	40.05 2.54 0.00 N	43.99 2.61 0.00 N	54.12 3.47 0.00 N	42.26 2.47 0.00 N	42.40 2.39 0.00 N	35.04 2.22 0.00 N	30.98 2.07 0.00 N	28.65 1.60 0.00 N
PJM_GEN_KEystone 24065	30.18 0.55 0.00 N	29.90 0.49 0.00 N	29.22 0.51 0.00 N	28.47 0.55 0.00 N	29.28 0.53 0.00 N	30.64 0.54 0.00 N	34.01 0.27 0.00 N	37.01 0.08 0.00 N	37.54 -0.13 0.00 N	35.47 -0.09 0.00 N	33.13 -0.24 0.00 N	35.51 -0.17 0.00 N	35.93 -0.23 0.00 N	41.59 -0.11 0.00 N	39.09 -0.18 0.00 N	37.48 -0.23 0.00 N	37.40 -0.11 0.00 N	41.13 -0.25 0.00 N	50.04 -0.60 0.00 N	39.71 -0.08 0.00 N	39.95 -0.04 0.00 N	32.99 0.17 0.00 N	28.95 0.04 0.00 N	27.30 0.25 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	31.21 1.58 0.00 N	30.92 1.52 0.00 N	30.34 1.64 0.00 N	29.52 1.60 0.00 N	30.52 1.77 0.00 N	31.91 1.81 0.00 N	36.17 2.44 0.00 N	39.16 2.24 0.00 N	39.89 2.21 0.00 N	37.70 2.14 0.00 N	35.39 2.02 0.00 N	37.91 2.23 0.00 N	38.51 2.34 0.00 N	44.30 2.59 0.00 N	41.81 2.55 0.00 N	40.33 2.63 0.00 N	40.20 2.69 0.00 N	44.15 2.77 0.00 N	54.26 3.62 0.00 N	42.38 2.58 0.00 N	46.58 2.78 -0.79 N	35.11 2.28 0.00 N	30.98 2.07 0.00 N	28.62 1.58 0.00 N
PJM_GEN_VFT_PROXY 323633	30.87 1.24 0.00 N	30.61 1.20 0.00 N	29.93 1.22 0.00 N	29.05 1.13 0.00 N	29.91 1.16 0.00 N	31.27 1.17 0.00 N	35.46 1.73 0.00 N	39.00 2.08 0.00 N	39.68 2.01 0.00 N	37.48 1.93 0.00 N	35.23 1.85 0.00 N	37.73 2.05 0.00 N	38.29 2.13 0.00 N	44.18 2.47 0.00 N	41.62 2.36 0.00 N	39.98 2.27 0.00 N	39.82 2.30 0.00 N	43.75 2.38 0.00 N	53.56 2.92 0.00 N	41.89 2.10 0.00 N	46.26 2.47 -0.79 N	34.73 1.91 0.00 N	30.61 1.70 0.00 N	28.27 1.23 0.00 N
PLEASANTVLY____LBMP 24000	30.63 1.00 0.00 N	30.41 1.00 0.00 N	29.70 0.99 0.00 N	28.86 0.93 0.00 N	29.72 0.97 0.00 N	31.08 0.98 0.00 N	35.13 1.40 0.00 N	38.60 1.67 0.00 N	39.33 1.65 0.00 N	37.16 1.60 0.00 N	34.89 1.52 0.00 N	37.33 1.65 0.00 N	37.89 1.72 0.00 N	43.72 2.01 0.00 N	41.22 1.95 0.00 N	39.64 1.93 0.00 N	39.41 1.90 0.00 N	43.39 2.01 0.00 N	53.17 2.53 0.00 N	41.61 1.81 0.00 N	41.80 1.80 0.00 N	34.38 1.56 0.00 N	30.24 1.33 0.00 N	27.98 0.94 0.00 N
POLETTI____ 23519	30.91 1.28 0.00 N	30.66 1.25 0.00 N	29.96 1.25 0.00 N	29.09 1.16 0.00 N	29.94 1.19 0.00 N	31.33 1.23 0.00 N	35.53 1.79 0.00 N	39.06 2.13 0.00 N	39.79 2.12 0.00 N	37.57 2.01 0.00 N	35.29 1.92 0.00 N	37.80 2.12 0.00 N	38.37 2.21 0.00 N	44.29 2.58 0.00 N	41.74 2.47 0.00 N	40.11 2.40 0.00 N	39.94 2.42 0.00 N	43.88 2.50 0.00 N	53.70 3.07 0.00 N	41.98 2.19 0.00 N	42.17 2.17 0.00 N	34.80 1.98 0.00 N	30.66 1.75 0.00 N	28.31 1.26 0.00 N
PORT_JEFF_3 23555	31.87 2.24 0.00 N	31.80 2.39 0.00 N	31.14 2.43 0.00 N	30.07 2.14 0.00 N	31.31 2.56 0.00 N	32.65 2.55 0.00 N	37.07 3.34 0.00 N	40.18 3.25 0.00 N	40.81 3.14 0.00 N	38.42 2.86 0.00 N	35.95 2.57 0.00 N	38.51 2.83 0.00 N	39.17 3.01 0.00 N	44.90 3.19 0.00 N	42.40 3.14 0.00 N	41.07 3.37 0.00 N	40.98 3.47 0.00 N	44.95 3.57 0.00 N	55.49 4.85 0.00 N	43.24 3.45 0.00 N	43.29 3.28 0.00 N	35.85 3.02 0.00 N	31.81 2.89 0.00 N	29.37 2.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	31.87 2.24 0.00 N	31.80 2.39 0.00 N	31.14 2.43 0.00 N	30.07 2.14 0.00 N	31.31 2.56 0.00 N	32.65 2.55 0.00 N	37.07 3.34 0.00 N	40.18 3.25 0.00 N	40.81 3.14 0.00 N	38.42 2.86 0.00 N	35.95 2.57 0.00 N	38.51 2.83 0.00 N	39.17 3.01 0.00 N	44.90 3.19 0.00 N	42.40 3.14 0.00 N	41.07 3.37 0.00 N	40.98 3.47 0.00 N	44.95 3.57 0.00 N	55.49 4.85 0.00 N	43.24 3.45 0.00 N	43.29 3.28 0.00 N	35.85 3.02 0.00 N	31.81 2.89 0.00 N	29.37 2.33 0.00 N	
PORT_JEFF_IC 23713	31.99 2.36 0.00 N	31.93 2.53 0.00 N	31.26 2.56 0.00 N	30.18 2.25 0.00 N	31.44 2.69 0.00 N	32.74 2.64 0.00 N	37.26 3.52 0.00 N	40.37 3.45 0.00 N	41.00 3.34 0.00 N	38.46 2.90 0.00 N	35.98 2.61 0.00 N	38.55 2.87 0.00 N	39.17 3.01 0.00 N	44.93 3.22 0.00 N	42.42 3.16 0.00 N	41.09 3.38 0.00 N	41.00 3.48 0.00 N	44.99 3.61 0.00 N	55.57 4.93 0.00 N	43.29 3.50 0.00 N	43.34 3.34 0.00 N	35.98 3.15 0.00 N	31.97 3.06 0.00 N	29.49 2.44 0.00 N	
PPL_PILGRIM_ST_GT1 24216	31.50 1.87 0.00 N	31.31 1.90 0.00 N	30.66 1.96 0.00 N	29.71 1.78 0.00 N	30.81 2.06 0.00 N	32.19 2.09 0.00 N	36.54 2.81 0.00 N	39.36 2.44 0.00 N	40.08 2.41 0.00 N	37.88 2.32 0.00 N	35.51 2.14 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.46 2.75 0.00 N	41.97 2.69 0.00 N	40.55 2.84 0.00 N	40.44 2.92 0.00 N	44.41 3.03 0.00 N	54.71 4.07 0.00 N	42.68 2.89 0.00 N	42.76 2.75 0.00 N	35.35 2.53 0.00 N	31.40 2.49 0.00 N	28.98 1.94 0.00 N	
PPL_PILGRIM_ST_GT2 24217	31.50 1.87 0.00 N	31.31 1.90 0.00 N	30.66 1.96 0.00 N	29.71 1.78 0.00 N	30.81 2.06 0.00 N	32.19 2.09 0.00 N	36.54 2.81 0.00 N	39.36 2.44 0.00 N	40.08 2.41 0.00 N	37.88 2.32 0.00 N	35.51 2.14 0.00 N	38.06 2.38 0.00 N	38.67 2.51 0.00 N	44.46 2.75 0.00 N	41.97 2.69 0.00 N	40.55 2.84 0.00 N	40.44 2.92 0.00 N	44.41 3.03 0.00 N	54.71 4.07 0.00 N	42.68 2.89 0.00 N	42.76 2.75 0.00 N	35.35 2.53 0.00 N	31.40 2.49 0.00 N	28.98 1.94 0.00 N	
PPL_SHRM_GT3 24213	31.07 1.44 0.00 N	31.12 1.72 0.00 N	30.48 1.77 0.00 N	29.24 1.31 0.00 N	30.54 1.79 0.00 N	31.39 1.29 0.00 N	35.56 1.82 0.00 N	38.54 1.61 0.00 N	39.23 1.56 0.00 N	36.97 1.42 0.00 N	34.70 1.33 0.00 N	37.19 1.51 0.00 N	37.83 1.67 0.00 N	43.38 1.67 0.00 N	40.96 1.70 0.00 N	39.68 1.97 0.00 N	39.58 2.07 0.00 N	43.45 2.08 0.00 N	53.71 3.07 0.00 N	41.81 2.02 0.00 N	41.86 1.86 0.00 N	34.61 1.79 0.00 N	30.64 1.73 0.00 N	28.21 1.16 0.00 N	
PPL_SHRM_GT4 24214	31.07 1.44 0.00 N	31.12 1.72 0.00 N	30.48 1.77 0.00 N	29.24 1.31 0.00 N	30.54 1.79 0.00 N	31.39 1.29 0.00 N	35.56 1.82 0.00 N	38.54 1.61 0.00 N	39.23 1.56 0.00 N	36.97 1.42 0.00 N	34.70 1.33 0.00 N	37.19 1.51 0.00 N	37.83 1.67 0.00 N	43.38 1.67 0.00 N	40.96 1.70 0.00 N	39.68 1.97 0.00 N	39.58 2.07 0.00 N	43.45 2.08 0.00 N	53.71 3.07 0.00 N	41.81 2.02 0.00 N	41.86 1.86 0.00 N	34.61 1.79 0.00 N	30.64 1.73 0.00 N	28.21 1.16 0.00 N	
PROJECT___ORANGE 1 24174	29.60 -0.03 0.00 N	29.37 -0.04 0.00 N	28.66 -0.05 0.00 N	27.90 -0.03 0.00 N	28.72 -0.03 0.00 N	30.14 0.04 0.00 N	33.75 0.01 0.00 N	36.95 0.02 0.00 N	37.75 0.09 0.00 N	35.66 0.10 0.00 N	33.44 0.06 0.00 N	35.70 0.02 0.00 N	36.15 -0.01 0.00 N	41.70 -0.01 0.00 N	39.22 -0.05 0.00 N	37.63 -0.08 0.00 N	37.49 -0.03 0.00 N	41.35 -0.03 0.00 N	50.54 -0.10 0.00 N	39.78 -0.02 0.00 N	39.95 -0.06 0.00 N	32.76 -0.07 0.00 N	28.82 -0.09 0.00 N	27.03 -0.02 0.00 N	
PROJECT___ORANGE 2 24166	29.60 -0.03 0.00 N	29.37 -0.04 0.00 N	28.66 -0.05 0.00 N	27.90 -0.03 0.00 N	28.72 -0.03 0.00 N	30.14 0.04 0.00 N	33.75 0.01 0.00 N	36.95 0.02 0.00 N	37.75 0.09 0.00 N	35.66 0.10 0.00 N	33.44 0.06 0.00 N	35.70 0.02 0.00 N	36.15 -0.01 0.00 N	41.70 -0.01 0.00 N	39.22 -0.05 0.00 N	37.63 -0.08 0.00 N	37.49 -0.03 0.00 N	41.35 -0.03 0.00 N	50.54 -0.10 0.00 N	39.78 -0.02 0.00 N	39.95 -0.06 0.00 N	32.76 -0.07 0.00 N	28.82 -0.09 0.00 N	27.03 -0.02 0.00 N	
PYRITES___HYD 24023	27.28 -2.35 0.00 N	26.64 -2.77 0.00 N	25.65 -3.06 0.00 N	24.96 -2.97 0.00 N	25.75 -3.00 0.00 N	26.89 -3.21 0.00 N	30.31 -3.42 0.00 N	32.03 -4.89 0.00 N	32.49 -5.18 0.00 N	30.17 -5.39 0.00 N	28.81 -4.56 0.00 N	31.50 -4.18 0.00 N	32.13 -4.03 0.00 N	36.93 -4.78 0.00 N	34.80 -4.47 0.00 N	33.18 -4.53 0.00 N	32.80 -4.72 0.00 N	36.53 -4.84 0.00 N	45.06 -5.58 0.00 N	35.94 -3.85 0.00 N	36.63 -3.38 0.00 N	29.94 -2.88 0.00 N	26.75 -2.16 0.00 N	26.16 -0.89 0.00 N	
RAMAPO___LBMP 323565	30.91 1.28 0.00 N	30.68 1.27 0.00 N	29.96 1.25 0.00 N	29.08 1.15 0.00 N	29.92 1.17 0.00 N	31.31 1.21 0.00 N	35.47 1.73 0.00 N	38.95 2.03 0.00 N	39.63 1.96 0.00 N	37.43 1.87 0.00 N	35.12 1.74 0.00 N	37.61 1.93 0.00 N	38.16 1.99 0.00 N	44.05 2.34 0.00 N	41.50 2.23 0.00 N	39.94 2.24 0.00 N	39.79 2.27 0.00 N	43.75 2.37 0.00 N	53.69 3.05 0.00 N	42.02 2.23 0.00 N	42.19 2.19 0.00 N	34.75 1.93 0.00 N	30.47 1.55 0.00 N	28.15 1.10 0.00 N	
RANKINE____ 23646	30.47 0.84 0.00 N	30.19 0.78 0.00 N	29.49 0.78 0.00 N	28.75 0.83 0.00 N	29.57 0.82 0.00 N	31.01 0.91 0.00 N	33.51 -0.22 0.00 N	36.21 -0.71 0.00 N	36.81 -0.86 0.00 N	34.86 -0.70 0.00 N	32.55 -0.82 0.00 N	34.71 -0.98 0.00 N	35.13 -1.03 0.00 N	40.67 -1.03 0.00 N	38.16 -1.11 0.00 N	36.53 -1.18 0.00 N	36.52 -1.00 0.00 N	40.13 -1.25 0.00 N	48.56 -2.08 0.00 N	38.83 -0.97 0.00 N	39.21 -0.79 0.00 N	32.44 -0.39 0.00 N	28.81 -0.10 0.00 N	27.75 0.70 0.00 N	
RAVENSWOOD_GT2_1 24244	30.94 1.32 0.00 N	30.69 1.28 0.00 N	29.98 1.28 0.00 N	29.11 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.57 1.84 0.00 N	39.10 2.17 0.00 N	39.82 2.15 0.00 N	37.58 2.02 0.00 N	35.29 1.92 0.00 N	37.80 2.12 0.00 N	38.37 2.21 0.00 N	44.29 2.58 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.94 2.43 0.00 N	43.89 2.51 0.00 N	53.70 3.07 0.00 N	41.98 2.19 0.00 N	42.19 2.18 0.00 N	34.84 2.02 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N	
RAVENSWOOD_GT2_2 24245	30.94 1.32 0.00 N	30.69 1.28 0.00 N	29.98 1.28 0.00 N	29.11 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.57 1.84 0.00 N	39.10 2.17 0.00 N	39.82 2.15 0.00 N	37.58 2.02 0.00 N	35.29 1.92 0.00 N	37.80 2.12 0.00 N	38.37 2.21 0.00 N	44.29 2.58 0.00 N	41.74 2.48 0.00 N	40.12 2.41 0.00 N	39.94 2.43 0.00 N	43.89 2.51 0.00 N	53.70 3.07 0.00 N	41.98 2.19 0.00 N	42.19 2.18 0.00 N	34.84 2.02 0.00 N	30.69 1.77 0.00 N	28.34 1.29 0.00 N	
RAVENSWOOD_GT2_3	30.96	30.70	29.99	29.11	29.98	31.37	35.57	39.10	39.82	37.59	35.30	37.82	38.38	44.30	41.75	40.13	39.96	43.90	53.71	42.00	42.20	34.85	30.69	28.34	

24246		1.33 0.00 N	1.29 0.00 N	1.28 0.00 N	1.19 0.00 N	1.23 0.00 N	1.27 0.00 N	1.84 0.00 N	2.17 0.00 N	2.15 0.00 N	2.03 0.00 N	1.93 0.00 N	2.13 0.00 N	2.22 0.00 N	2.59 0.00 N	2.48 0.00 N	2.42 0.00 N	2.44 0.00 N	2.52 0.00 N	3.07 0.00 N	2.20 0.00 N	2.20 0.00 N	2.03 0.00 N	1.78 0.00 N	1.29 0.00 N
RAVENSWOOD_GT2_4 24247		30.96 1.33 0.00 N	30.70 1.29 0.00 N	29.99 1.28 0.00 N	29.11 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.57 1.84 0.00 N	39.10 2.17 0.00 N	39.82 2.15 0.00 N	37.59 2.03 0.00 N	35.30 1.93 0.00 N	37.82 2.13 0.00 N	38.38 2.22 0.00 N	44.30 2.59 0.00 N	41.75 2.48 0.00 N	40.13 2.42 0.00 N	39.96 2.44 0.00 N	43.90 2.52 0.00 N	53.71 3.07 0.00 N	42.00 2.20 0.00 N	42.20 2.20 0.00 N	34.85 2.03 0.00 N	30.69 1.78 0.00 N	28.34 1.29 0.00 N
RAVENSWOOD_GT3_1 24248		30.96 1.33 0.00 N	30.70 1.29 0.00 N	29.99 1.28 0.00 N	29.11 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.57 1.84 0.00 N	39.10 2.17 0.00 N	39.82 2.15 0.00 N	37.59 2.03 0.00 N	35.30 1.93 0.00 N	37.82 2.13 0.00 N	38.38 2.22 0.00 N	44.30 2.59 0.00 N	41.75 2.48 0.00 N	40.13 2.42 0.00 N	39.96 2.44 0.00 N	43.90 2.52 0.00 N	53.71 3.07 0.00 N	41.99 2.20 0.00 N	42.19 2.19 0.00 N	34.85 2.03 0.00 N	30.69 1.78 0.00 N	28.34 1.29 0.00 N
RAVENSWOOD_GT3_2 24249		30.96 1.33 0.00 N	30.70 1.29 0.00 N	29.99 1.28 0.00 N	29.11 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.57 1.84 0.00 N	39.10 2.17 0.00 N	39.82 2.15 0.00 N	37.59 2.03 0.00 N	35.30 1.93 0.00 N	37.82 2.13 0.00 N	38.38 2.22 0.00 N	44.30 2.59 0.00 N	41.75 2.48 0.00 N	40.13 2.42 0.00 N	39.96 2.44 0.00 N	43.90 2.52 0.00 N	53.71 3.07 0.00 N	41.99 2.20 0.00 N	42.19 2.19 0.00 N	34.85 2.03 0.00 N	30.69 1.78 0.00 N	28.34 1.29 0.00 N
RAVENSWOOD_GT3_3 24250		30.99 1.36 0.00 N	30.73 1.32 0.00 N	30.01 1.31 0.00 N	29.14 1.22 0.00 N	30.01 1.26 0.00 N	31.40 1.30 0.00 N	35.61 1.87 0.00 N	39.15 2.23 0.00 N	39.87 2.19 0.00 N	37.64 2.08 0.00 N	35.35 1.97 0.00 N	37.87 2.18 0.00 N	38.43 2.27 0.00 N	44.36 2.65 0.00 N	41.81 2.54 0.00 N	40.17 2.47 0.00 N	40.01 2.50 0.00 N	43.95 2.57 0.00 N	53.78 3.14 0.00 N	42.06 2.26 0.00 N	42.26 2.25 0.00 N	34.89 2.07 0.00 N	30.73 1.81 0.00 N	28.37 1.33 0.00 N
RAVENSWOOD_GT3_4 24251		30.99 1.36 0.00 N	30.73 1.32 0.00 N	30.01 1.31 0.00 N	29.14 1.22 0.00 N	30.01 1.26 0.00 N	31.40 1.30 0.00 N	35.61 1.87 0.00 N	39.15 2.23 0.00 N	39.87 2.19 0.00 N	37.64 2.08 0.00 N	35.35 1.97 0.00 N	37.87 2.18 0.00 N	38.43 2.27 0.00 N	44.36 2.65 0.00 N	41.81 2.54 0.00 N	40.17 2.47 0.00 N	40.01 2.50 0.00 N	43.95 2.57 0.00 N	53.78 3.14 0.00 N	42.06 2.26 0.00 N	42.26 2.25 0.00 N	34.89 2.07 0.00 N	30.73 1.81 0.00 N	28.37 1.33 0.00 N
RAVENSWOOD_GT_1 23729		30.99 1.36 0.00 N	30.71 1.30 0.00 N	30.00 1.30 0.00 N	29.14 1.21 0.00 N	30.00 1.25 0.00 N	31.39 1.29 0.00 N	35.60 1.87 0.00 N	39.16 2.24 0.00 N	39.89 2.22 0.00 N	37.64 2.09 0.00 N	35.34 1.96 0.00 N	37.86 2.17 0.00 N	38.43 2.26 0.00 N	44.32 2.61 0.00 N	41.78 2.51 0.00 N	40.14 2.44 0.00 N	39.98 2.46 0.00 N	43.91 2.53 0.00 N	53.64 3.00 					



RAVENSWOOD_GT_9 24257	30.95 1.32 0.00 N	30.70 1.29 0.00 N	29.99 1.28 0.00 N	29.11 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.57 1.84 0.00 N	39.10 2.17 0.00 N	39.82 2.15 0.00 N	37.58 2.02 0.00 N	35.30 1.93 0.00 N	37.81 2.13 0.00 N	38.38 2.22 0.00 N	44.30 2.59 0.00 N	41.75 2.48 0.00 N	40.13 2.42 0.00 N	39.96 2.44 0.00 N	43.90 2.52 0.00 N	53.71 3.07 0.00 N	42.00 2.20 0.00 N	42.20 2.19 0.00 N	34.85 2.02 0.00 N	30.69 1.78 0.00 N	28.34 1.29 0.00 N
RAVENSWOOD___1 23533	30.98 1.35 0.00 N	30.71 1.30 0.00 N	29.99 1.29 0.00 N	29.13 1.21 0.00 N	29.99 1.24 0.00 N	31.38 1.28 0.00 N	35.58 1.85 0.00 N	39.15 2.23 0.00 N	39.88 2.21 0.00 N	37.63 2.07 0.00 N	35.33 1.95 0.00 N	37.85 2.17 0.00 N	38.41 2.25 0.00 N	44.31 2.60 0.00 N	41.77 2.50 0.00 N	40.14 2.44 0.00 N	39.97 2.46 0.00 N	43.90 2.53 0.00 N	53.63 2.99 0.00 N	41.94 2.15 0.00 N	42.19 2.18 0.00 N	34.89 2.06 0.00 N	30.75 1.83 0.00 N	28.38 1.33 0.00 N
RAVENSWOOD___2 23534	30.97 1.34 0.00 N	30.70 1.29 0.00 N	29.99 1.29 0.00 N	29.13 1.20 0.00 N	29.98 1.24 0.00 N	31.38 1.28 0.00 N	35.58 1.84 0.00 N	39.14 2.21 0.00 N	39.86 2.19 0.00 N	37.62 2.06 0.00 N	35.32 1.95 0.00 N	37.84 2.16 0.00 N	38.41 2.24 0.00 N	44.30 2.59 0.00 N	41.76 2.50 0.00 N	40.13 2.43 0.00 N	39.97 2.46 0.00 N	43.89 2.51 0.00 N	53.63 2.99 0.00 N	41.93 2.14 0.00 N	42.18 2.17 0.00 N	34.87 2.05 0.00 N	30.73 1.82 0.00 N	28.37 1.32 0.00 N
RAVENSWOOD___3 23535	30.96 1.33 0.00 N	30.70 1.29 0.00 N	29.99 1.28 0.00 N	29.11 1.19 0.00 N	29.98 1.23 0.00 N	31.37 1.27 0.00 N	35.57 1.84 0.00 N	39.10 2.17 0.00 N	39.82 2.15 0.00 N	37.59 2.03 0.00 N	35.30 1.93 0.00 N	37.82 2.13 0.00 N	38.38 2.22 0.00 N	44.30 2.59 0.00 N	41.75 2.48 0.00 N	40.13 2.42 0.00 N	39.96 2.44 0.00 N	43.90 2.52 0.00 N	53.71 3.07 0.00 N	42.00 2.20 0.00 N	42.20 2.20 0.00 N	34.85 2.03 0.00 N	30.69 1.78 0.00 N	28.34 1.29 0.00 N
RAVENSWOOD___4 23820	30.97 1.34 0.00 N	30.70 1.29 0.00 N	29.99 1.29 0.00 N	29.13 1.20 0.00 N	29.98 1.24 0.00 N	31.38 1.28 0.00 N	35.58 1.84 0.00 N	39.14 2.21 0.00 N	39.86 2.19 0.00 N	37.62 2.06 0.00 N	35.32 1.95 0.00 N	37.84 2.16 0.00 N	38.41 2.24 0.00 N	44.30 2.59 0.00 N	41.76 2.50 0.00 N	40.13 2.43 0.00 N	39.97 2.46 0.00 N	43.89 2.51 0.00 N	53.63 2.99 0.00 N	41.93 2.14 0.00 N	42.18 2.17 0.00 N	34.87 2.05 0.00 N	30.73 1.82 0.00 N	28.37 1.32 0.00 N
RCPL_TRUST___DRP 24196	30.98 1.35 0.00 N	30.72 1.31 0.00 N	30.01 1.31 0.00 N	29.14 1.22 0.00 N	30.01 1.26 0.00 N	31.40 1.30 0.00 N	35.61 1.87 0.00 N	39.15 2.23 0.00 N	39.88 2.21 0.00 N	37.67 2.11 0.00 N	35.39 2.02 0.00 N	37.91 2.23 0.00 N	38.47 2.31 0.00 N	44.42 2.71 0.00 N	41.86 2.59 0.00 N	40.23 2.52 0.00 N	40.05 2.54 0.00 N	44.02 2.64 0.00 N	53.89 3.25 0.00 N	42.13 2.33 0.00 N	42.31 2.30 0.00 N	34.89 2.07 0.00 N	30.72 1.80 0.00 N	28.36 1.32 0.00 N
RENSSELAER___COGEN 23796	30.01 0.38 0.00 N	29.86 0.45 0.00 N	29.17 0.46 0.00 N	28.36 0.44 0.00 N	29.19 0.44 0.00 N	30.41 0.31 0.00 N	33.76 0.03 0.00 N	37.07 0.15 0.00 N	37.72 0.06 0.00 N	35.63 0.07 0.00 N	33.43 0.05 0.00 N	35.69 0.01 0.00 N	36.22 0.06 0.00 N	41.80 0.10 0.00 N	39.42 0.16 0.00 N	37.91 0.20 0.00 N	37.63 0.11 0.00 N	41.55 0.17 0.00 N	50.93 0.29 0.00 N	39.87 0.08 0.00 N	40.06 0.05 0.00 N	32.82 -0.01 0.00 N	29.01 0.10 0.00 N	27.04 -0.01 0.00 N
REVERE_CPPR_DRP 24186	30.26 0.63 0.00 N	29.98 0.58 0.00 N	29.23 0.52 0.00 N	28.45 0.52 0.00 N	29.34 0.59 0.00 N	30.87 0.76 0.00 N	34.76 1.02 0.00 N	38.07 1.15 0.00 N	38.82 1.15 0.00 N	36.67 1.11 0.00 N	34.42 1.04 0.00 N	37.84 2.15 0.00 N	38.29 2.12 0.00 N	44.00 2.30 0.00 N	41.29 2.02 0.00 N	39.55 1.84 0.00 N	39.37 1.86 0.00 N	43.57 2.19 0.00 N	53.54 2.90 0.00 N	42.09 2.29 0.00 N	42.20 2.19 0.00 N	34.51 1.69 0.00 N	30.24 1.33 0.00 N	28.34 1.30 0.00 N
RIVERBAY____ 323610	30.94 1.31 0.00 N	30.73 1.33 0.00 N	30.01 1.31 0.00 N	29.12 1.20 0.00 N	29.97 1.22 0.00 N	31.39 1.29 0.00 N	35.65 1.91 0.00 N	40.57 2.26 -1.38 N	47.93 2.29 -7.97 N	42.26 2.17 -4.53 N	35.44 2.07 0.00 N	37.95 2.27 0.00 N	38.56 2.40 0.00 N	44.52 2.81 0.00 N	41.95 2.68 0.00 N	40.29 2.58 0.00 N	40.05 2.54 0.00 N	44.01 2.64 0.00 N	53.81 3.18 0.00 N	42.10 2.30 0.00 N	42.34 2.33 0.00 N	34.92 2.10 0.00 N	30.73 1.82 0.00 N	28.30 1.26 0.01 N
ROCHESTER_9_IC 23652	31.03 1.40 0.00 N	30.85 1.44 0.00 N	30.12 1.41 0.00 N	29.33 1.41 0.00 N	30.18 1.43 0.00 N	31.78 1.68 0.00 N	35.12 1.39 0.00 N	38.30 1.38 0.00 N	39.03 1.36 0.00 N	36.94 1.39 0.00 N	34.66 1.28 0.00 N	36.96 1.28 0.00 N	37.42 1.26 0.00 N	43.22 1.51 0.00 N	40.50 1.23 0.00 N	38.79 1.08 0.00 N	38.72 1.21 0.00 N	42.69 1.31 0.00 N	52.00 1.36 0.00 N	41.14 1.35 0.00 N	41.29 1.29 0.00 N	33.89 1.07 0.00 N	29.94 1.02 0.00 N	28.51 1.46 0.00 N
ROSETON___1 23587	30.65 1.02 0.00 N	30.43 1.02 0.00 N	29.71 1.00 0.00 N	28.87 0.94 0.00 N	29.72 0.97 0.00 N	31.08 0.98 0.00 N	35.14 1.41 0.00 N	38.60 1.67 0.00 N	39.32 1.65 0.00 N	37.14 1.58 0.00 N	34.88 1.51 0.00 N	37.32 1.64 0.00 N	37.86 1.70 0.00 N	43.71 2.00 0.00 N	41.19 1.92 0.00 N	39.61 1.91 0.00 N	39.41 1.90 0.00 N	43.38 2.00 0.00 N	53.17 2.53 0.00 N	41.62 1.83 0.00 N	41.81 1.80 0.00 N	34.39 1.57 0.00 N	30.24 1.33 0.00 N	27.99 0.94 0.00 N
ROSETON___2 23588	30.65 1.02 0.00 N	30.43 1.02 0.00 N	29.71 1.00 0.00 N	28.87 0.94 0.00 N	29.72 0.97 0.00 N	31.08 0.98 0.00 N	35.14 1.41 0.00 N	38.60 1.67 0.00 N	39.32 1.65 0.00 N	37.14 1.58 0.00 N	34.88 1.51 0.00 N	37.32 1.64 0.00 N	37.86 1.70 0.00 N	43.71 2.00 0.00 N	41.19 1.92 0.00 N	39.61 1.91 0.00 N	39.41 1.90 0.00 N	43.38 2.00 0.00 N	53.17 2.53 0.00 N	41.62 1.83 0.00 N	41.81 1.80 0.00 N	34.39 1.57 0.00 N	30.24 1.33 0.00 N	27.99 0.94 0.00 N
RUSSELL___1 23602	31.68 2.05 0.00 N	31.33 1.92 0.00 N	30.54 1.83 0.00 N	29.76 1.83 0.00 N	30.64 1.89 0.00 N	32.29 2.19 0.00 N	35.70 1.97 0.00 N	38.98 2.05 0.00 N	39.87 2.20 0.00 N	37.91 2.35 0.00 N	35.56 2.19 0.00 N	37.93 2.25 0.00 N	38.46 2.29 0.00 N	44.44 2.73 0.00 N	41.48 2.21 0.00 N	39.56 1.86 0.00 N	39.53 2.02 0.00 N	43.56 2.19 0.00 N	53.01 2.36 0.00 N	42.00 2.20 0.00 N	42.26 2.26 0.00 N	34.62 1.79 0.00 N	30.55 1.64 0.00 N	29.04 2.00 0.00 N
RUSSELL___2 23532	31.68 2.05 0.00 N	31.33 1.92 0.00 N	30.54 1.83 0.00 N	29.76 1.83 0.00 N	30.64 1.89 0.00 N	32.29 2.19 0.00 N	35.70 1.97 0.00 N	38.98 2.05 0.00 N	39.87 2.20 0.00 N	37.91 2.35 0.00 N	35.56 2.19 0.00 N	37.93 2.25 0.00 N	38.46 2.29 0.00 N	44.44 2.73 0.00 N	41.48 2.21 0.00 N	39.56 1.86 0.00 N	39.53 2.02 0.00 N	43.56 2.19 0.00 N	53.01 2.36 0.00 N	42.00 2.20 0.00 N	42.26 2.26 0.00 N	34.62 1.79 0.00 N	30.55 1.64 0.00 N	29.04 2.00 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	N	N	N
RUSSELL___3 23549	30.88 1.25 0.00 N	30.61 1.21 0.00 N	29.86 1.16 0.00 N	29.09 1.16 0.00 N	29.93 1.17 0.00 N	31.49 1.39 0.00 N	34.75 1.02 0.00 N	37.90 0.97 0.00 N	38.69 1.02 0.00 N	36.67 1.11 0.00 N	34.36 0.99 0.00 N	36.64 0.96 0.00 N	37.13 0.96 0.00 N	42.87 1.16 0.00 N	40.15 0.88 0.00 N	38.41 0.71 0.00 N	38.37 0.85 0.00 N	42.29 0.92 0.00 N	51.50 0.86 0.00 N	40.79 0.99 0.00 N	41.03 1.03 0.00 N	33.69 0.86 0.00 N	29.78 0.87 0.00 N	28.35 1.30 0.00 N		
RUSSELL___4 23556	31.67 2.04 0.00 N	31.31 1.91 0.00 N	30.52 1.81 0.00 N	29.74 1.82 0.00 N	30.62 1.87 0.00 N	32.27 2.17 0.00 N	35.68 1.95 0.00 N	38.95 2.03 0.00 N	39.85 2.18 0.00 N	37.89 2.33 0.00 N	35.53 2.16 0.00 N	37.89 2.21 0.00 N	38.43 2.26 0.00 N	44.41 2.70 0.00 N	41.44 2.18 0.00 N	39.54 1.84 0.00 N	39.50 1.99 0.00 N	43.54 2.16 0.00 N	52.97 2.33 0.00 N	41.97 2.18 0.00 N	42.24 2.24 0.00 N	34.60 1.77 0.00 N	30.54 1.63 0.00 N	29.03 1.98 0.00 N		
RUSSELL___STATION 23914	30.88 1.25 0.00 N	30.61 1.21 0.00 N	29.86 1.16 0.00 N	29.09 1.16 0.00 N	29.93 1.17 0.00 N	31.49 1.39 0.00 N	34.75 1.02 0.00 N	37.90 0.97 0.00 N	38.69 1.02 0.00 N	36.67 1.11 0.00 N	34.36 0.99 0.00 N	36.64 0.96 0.00 N	37.13 0.96 0.00 N	42.87 1.16 0.00 N	40.15 0.88 0.00 N	38.41 0.71 0.00 N	38.37 0.85 0.00 N	42.29 0.92 0.00 N	51.50 0.86 0.00 N	40.79 0.99 0.00 N	41.03 1.03 0.00 N	33.69 0.86 0.00 N	29.78 0.87 0.00 N	28.35 1.30 0.00 N		
S SALMON___HYD 24043	29.33 -0.30 0.00 N	29.14 -0.27 0.00 N	28.41 -0.29 0.00 N	27.64 -0.29 0.00 N	28.49 -0.27 0.00 N	29.94 -0.16 0.00 N	33.70 -0.04 0.00 N	36.85 -0.07 0.00 N	37.63 -0.05 0.00 N	35.48 -0.08 0.00 N	33.30 -0.08 0.00 N	35.66 -0.03 0.00 N	36.10 -0.06 0.00 N	41.61 -0.10 0.00 N	39.10 -0.17 0.00 N	37.49 -0.22 0.00 N	37.28 -0.24 0.00 N	41.21 -0.17 0.00 N	50.53 -0.11 0.00 N	39.80 0.01 0.00 N	39.98 -0.03 0.00 N	32.78 -0.05 0.00 N	28.84 -0.08 0.00 N	27.04 -0.01 0.00 N		
SELKIRK___I 23801	29.80 0.17 0.00 N	29.64 0.23 0.00 N	28.97 0.27 0.00 N	28.17 0.24 0.00 N	28.99 0.24 0.00 N	30.28 0.18 0.00 N	33.91 0.17 0.00 N	37.15 0.23 0.00 N	37.80 0.13 0.00 N	35.68 0.12 0.00 N	33.54 0.16 0.00 N	35.85 0.17 0.00 N	36.33 0.17 0.00 N	41.92 0.22 0.00 N	39.52 0.25 0.00 N	38.00 0.29 0.00 N	37.76 0.25 0.00 N	41.64 0.27 0.00 N	51.03 0.39 0.00 N	39.97 0.17 0.00 N	40.15 0.14 0.00 N	32.94 0.12 0.00 N	29.07 0.15 0.00 N	27.06 0.02 0.00 N		
SELKIRK___II 23799	29.97 0.34 0.00 N	29.80 0.39 0.00 N	29.11 0.40 0.00 N	28.31 0.38 0.00 N	29.14 0.38 0.00 N	30.41 0.31 0.00 N	33.93 0.20 0.00 N	37.18 0.25 0.00 N	37.72 0.05 0.00 N	35.54 -0.02 0.00 N	33.36 -0.01 0.00 N	35.65 -0.03 0.00 N	36.15 -0.01 0.00 N	41.71 0.00 0.00 N	39.32 0.06 0.00 N	37.80 0.09 0.00 N	37.55 0.04 0.00 N	41.43 0.05 0.00 N	50.77 0.13 0.00 N	39.76 -0.04 0.00 N	39.94 -0.06 0.00 N	32.78 -0.04 0.00 N	29.02 0.11 0.00 N	27.11 0.07 0.00 N		
SENECA OSWGO___HYD 24041	29.45 -0.18 0.00 N	29.22 -0.19 0.00 N	28.52 -0.19 0.00 N	27.76 -0.16 0.00 N	28.59 -0.16 0.00 N	30.02 -0.08 0.00 N	33.65 -0.09 0.00 N	36.86 -0.07 0.00 N	37.66 -0.01 0.00 N	35.55 -0.01 0.00 N	33.33 -0.04 0.00 N	35.61 -0.07 0.00 N	36.08 -0.08 0.00 N	41.61 -0.10 0.00 N	39.13 -0.14 0.00 N	37.55 -0.16 0.00 N	37.41 -0.11 0.00 N	41.29 -0.09 0.00 N	50.51 -0.13 0.00 N	39.74 -0.06 0.00 N	39.90 -0.10 0.00 N	32.71 -0.12 0.00 N	28.76 -0.15 0.00 N	26.95 -0.10 0.00 N		
SENECA___ENERGY 23797	30.49 0.86 0.00 N	30.22 0.81 0.00 N	29.51 0.80 0.00 N	28.79 0.87 0.00 N	29.62 0.87 0.00 N	31.13 1.03 0.00 N	34.89 1.16 0.00 N	38.11 1.19 0.00 N	38.73 1.06 0.00 N	36.60 1.04 0.00 N	34.21 0.84 0.00 N	36.59 0.91 0.00 N	37.03 0.87 0.00 N	42.75 1.04 0.00 N	40.25 0.98 0.00 N	38.67 0.97 0.00 N	38.57 1.06 0.00 N	42.56 1.18 0.00 N	52.05 1.41 0.00 N	41.06 1.27 0.00 N	41.23 1.23 0.00 N	33.83 1.00 0.00 N	29.65 0.73 0.00 N	27.86 0.82 0.00 N		
SHOEMAKER___GT 23640	30.82 1.19 0.00 N	30.60 1.19 0.00 N	29.87 1.16 0.00 N	29.03 1.10 0.00 N	29.88 1.13 0.00 N	31.29 1.19 0.00 N	35.37 1.64 0.00 N	38.82 1.89 0.00 N	39.52 1.85 0.00 N	37.34 1.78 0.00 N	35.02 1.65 0.00 N	37.50 1.82 0.00 N	38.04 1.88 0.00 N	43.91 2.21 0.00 N	41.35 2.08 0.00 N	39.77 2.06 0.00 N	39.60 2.09 0.00 N	43.61 2.23 0.00 N	53.48 2.83 0.00 N	41.91 2.11 0.00 N	42.09 2.08 0.00 N	34.59 1.77 0.00 N	30.37 1.45 0.00 N	28.15 1.10 0.00 N		
SHOREHAM_IC_1 23715	31.07 1.44 0.00 N	31.12 1.72 0.00 N	30.48 1.77 0.00 N	29.24 1.31 0.00 N	30.54 1.79 0.00 N	31.39 1.29 0.00 N	35.56 1.82 0.00 N	38.54 1.61 0.00 N	39.23 1.56 0.00 N	36.97 1.42 0.00 N	34.70 1.33 0.00 N	37.19 1.51 0.00 N	37.83 1.67 0.00 N	43.38 1.67 0.00 N	40.96 1.70 0.00 N	39.68 1.97 0.00 N	39.58 2.07 0.00 N	43.45 2.08 0.00 N	53.71 3.07 0.00 N	41.81 2.02 0.00 N	41.86 1.86 0.00 N	34.61 1.79 0.00 N	30.64 1.73 0.00 N	28.21 1.16 0.00 N		
SHOREHAM_IC_2 23716	31.07 1.44 0.00 N	31.12 1.72 0.00 N	30.48 1.77 0.00 N	29.24 1.31 0.00 N	30.54 1.79 0.00 N	31.39 1.29 0.00 N	35.56 1.82 0.00 N	38.54 1.61 0.00 N	39.23 1.56 0.00 N	36.97 1.42 0.00 N	34.70 1.33 0.00 N	37.19 1.51 0.00 N	37.83 1.67 0.00 N	43.38 1.67 0.00 N	40.96 1.70 0.00 N	39.68 1.97 0.00 N	39.58 2.07 0.00 N	43.45 2.08 0.00 N	53.71 3.07 0.00 N	41.81 2.02 0.00 N	41.86 1.86 0.00 N	34.61 1.79 0.00 N	30.64 1.73 0.00 N	28.21 1.16 0.00 N		
SISSONVILLE____ 23735	27.08 -2.55 0.00 N	26.47 -2.93 0.00 N	25.48 -3.23 0.00 N	24.79 -3.14 0.00 N	25.57 -3.18 0.00 N	26.69 -3.41 0.00 N	30.07 -3.67 0.00 N	31.75 -5.18 0.00 N	32.20 -5.47 0.00 N	29.90 -5.66 0.00 N	28.53 -4.84 0.00 N	31.18 -4.50 0.00 N	31.81 -4.35 0.00 N	36.56 -5.15 0.00 N	34.45 -4.82 0.00 N	32.87 -4.84 0.00 N	32.49 -5.03 0.00 N	36.18 -5.20 0.00 N	44.60 -6.04 0.00 N	35.54 -4.25 0.00 N	36.19 -3.81 0.00 N	29.57 -3.25 0.00 N	26.43 -2.48 0.00 N	25.86 -1.18 0.00 N		
SITHE_IND_GS1 24169	28.99 -0.63 0.00 N	28.77 -0.63 0.00 N	28.10 -0.61 0.00 N	27.34 -0.58 0.00 N	28.15 -0.61 0.00 N	29.49 -0.61 0.00 N	32.97 -0.76 0.00 N	36.07 -0.85 0.00 N	36.87 -0.80 0.00 N	34.80 -0.76 0.00 N	32.63 -0.74 0.00 N	34.86 -0.82 0.00 N	35.31 -0.85 0.00 N	40.70 -1.00 0.00 N	38.30 -0.97 0.00 N	36.76 -0.95 0.00 N	36.59 -0.92 0.00 N	40.36 -1.02 0.00 N	49.32 -1.32 0.00 N	38.81 -0.98 0.00 N	39.02 -0.99 0.00 N	32.01 -0.81 0.00 N	28.21 -0.70 0.00 N	26.48 -0.57 0.00 N		
SITHE_IND_GS2	28.99	28.77	28.10	27.34	28.15	29.49	32.97	36.07	36.87	34.80	32.63	34.86	35.31	40.70	38.30	36.76	36.59	40.36	49.32	38.81	39.02	32.01	28.21	26.48		

24170	-0.63 0.00 N	-0.63 0.00 N	-0.61 0.00 N	-0.58 0.00 N	-0.61 0.00 N	-0.61 0.00 N	-0.76 0.00 N	-0.85 0.00 N	-0.80 0.00 N	-0.76 0.00 N	-0.74 0.00 N	-0.82 0.00 N	-0.85 0.00 N	-1.00 0.00 N	-0.97 0.00 N	-0.95 0.00 N	-0.92 0.00 N	-1.02 0.00 N	-1.32 0.00 N	-0.98 0.00 N	-0.99 0.00 N	-0.81 0.00 N	-0.70 0.00 N	-0.57 0.00 N
SITHE_IND_GS3 24171	28.99 -0.63 0.00 N	28.77 -0.63 0.00 N	28.10 -0.61 0.00 N	27.34 -0.58 0.00 N	28.15 -0.61 0.00 N	29.49 -0.61 0.00 N	32.97 -0.76 0.00 N	36.07 -0.85 0.00 N	36.87 -0.80 0.00 N	34.80 -0.76 0.00 N	32.63 -0.74 0.00 N	34.86 -0.82 0.00 N	35.31 -0.85 0.00 N	40.70 -1.00 0.00 N	38.30 -0.97 0.00 N	36.76 -0.95 0.00 N	36.59 -0.92 0.00 N	40.36 -1.02 0.00 N	49.32 -1.32 0.00 N	38.81 -0.98 0.00 N	39.02 -0.99 0.00 N	32.01 -0.81 0.00 N	28.21 -0.70 0.00 N	26.48 -0.57 0.00 N
SITHE_IND_GS4 24172	28.99 -0.63 0.00 N	28.77 -0.63 0.00 N	28.10 -0.61 0.00 N	27.34 -0.58 0.00 N	28.15 -0.61 0.00 N	29.49 -0.61 0.00 N	32.97 -0.76 0.00 N	36.07 -0.85 0.00 N	36.87 -0.80 0.00 N	34.80 -0.76 0.00 N	32.63 -0.74 0.00 N	34.86 -0.82 0.00 N	35.31 -0.85 0.00 N	40.70 -1.00 0.00 N	38.30 -0.97 0.00 N	36.76 -0.95 0.00 N	36.59 -0.92 0.00 N	40.36 -1.02 0.00 N	49.32 -1.32 0.00 N	38.81 -0.98 0.00 N	39.02 -0.99 0.00 N	32.01 -0.81 0.00 N	28.21 -0.70 0.00 N	26.48 -0.57 0.00 N
SITHE___BATAVIA 24024	30.91 1.29 0.00 N	30.65 1.25 0.00 N	29.91 1.21 0.00 N	29.12 1.20 0.00 N	29.96 1.21 0.00 N	31.48 1.39 0.00 N	34.04 0.31 0.00 N	37.10 0.17 0.00 N	37.73 0.06 0.00 N	35.76 0.20 0.00 N	33.38 0.00 0.00 N	35.35 -0.34 0.00 N	35.80 -0.36 0.00 N	41.42 -0.29 0.00 N	38.87 -0.40 0.00 N	37.24 -0.47 0.00 N	37.22 -0.30 0.00 N	40.95 -0.43 0.00 N	49.64 -1.00 0.00 N	39.54 -0.25 0.00 N	39.89 -0.11 0.00 N	32.98 0.16 0.00 N	29.31 0.39 0.00 N	28.19 1.15 0.00 N
SITHE___INDEPEND 23800	28.99 -0.63 0.00 N	28.77 -0.63 0.00 N	28.10 -0.61 0.00 N	27.34 -0.58 0.00 N	28.15 -0.61 0.00 N	29.49 -0.61 0.00 N	32.97 -0.76 0.00 N	36.07 -0.85 0.00 N	36.87 -0.80 0.00 N	34.80 -0.76 0.00 N	32.63 -0.74 0.00 N	34.86 -0.82 0.00 N	35.31 -0.85 0.00 N	40.70 -1.00 0.00 N	38.30 -0.97 0.00 N	36.76 -0.95 0.00 N	36.59 -0.92 0.00 N	40.36 -1.02 0.00 N	49.32 -1.32 0.00 N	38.81 -0.98 0.00 N	39.02 -0.99 0.00 N	32.01 -0.81 0.00 N	28.21 -0.70 0.00 N	26.48 -0.57 0.00 N
SITHE___MASSENA 23902	27.69 -1.94 0.00 N	27.04 -2.37 0.00 N	26.01 -2.70 0.00 N	25.31 -2.61 0.00 N	26.09 -2.66 0.00 N	27.16 -2.94 0.00 N	30.41 -3.32 0.00 N	31.85 -5.07 0.00 N	32.27 -5.40 0.00 N	29.89 -5.67 0.00 N	28.58 -4.79 0.00 N	31.27 -4.41 0.00 N	31.95 -4.21 0.00 N	36.75 -4.96 0.00 N	34.68 -4.59 0.00 N	33.09 -4.62 0.00 N	32.67 -4.84 0.00 N	36.38 -5.00 0.00 N	44.78 -5.86 0.00 N	35.73 -4.07 0.00 N	36.47 -3.54 0.00 N	29.83 -2.99 0.00 N	26.77 -2.14 0.00 N	26.38 -0.66 0.00 N
SITHE___OGDNSBRG 24021	27.83 -1.80 0.00 N	27.15 -2.26 0.00 N	26.12 -2.59 0.00 N	25.42 -2.50 0.00 N	26.22 -2.53 0.00 N	27.36 -2.74 0.00 N	30.75 -2.98 0.00 N	32.32 -4.61 0.00 N	32.74 -4.93 0.00 N	30.33 -5.22 0.00 N	29.01 -4.37 0.00 N	31.74 -3.95 0.00 N	32.39 -3.78 0.00 N	37.24 -4.46 0.00 N	35.09 -4.17 0.00 N	33.47 -4.24 0.00 N	33.06 -4.45 0.00 N	36.84 -4.54 0.00 N	45.41 -5.23 0.00 N	36.25 -3.54 0.00 N	37.00 -3.01 0.00 N	30.24 -2.58 0.00 N	27.06 -1.85 0.00 N	26.60 -0.45 0.00 N
SITHE___STERLING 23777	30.08 0.45 0.00 N	29.82 0.42 0.00 N	29.09 0.38 0.00 N	28.31 0.39 0.00 N	29.18 0.43 0.00 N	30.66 0.56 0.00 N	34.46 0.72 0.00 N	37.74 0.82 0.00 N	38.51 0.84 0.00 N	36.37 0.81 0.00 N	34.12 0.74 0.00 N	36.23 0.55 0.00 N	36.66 0.50 0.00 N	42.27 0.56 0.00 N	39.75 0.48 0.00 N	38.15 0.44 0.00 N	38.00 0.48 0.00 N	41.94 0.56 0.00 N	51.33 0.69 0.00 N	40.40 0.61 0.00 N	40.56 0.56 0.00 N	33.25 0.42 0.00 N	29.22 0.31 0.00 N	27.36 0.31 0.00 N
SOUTH CAIRO___GT 23612	31.22 1.60 0.00 N	30.92 1.51 0.00 N	30.17 1.46 0.00 N	29.30 1.38 0.00 N	30.19 1.44 0.00 N	31.64 1.54 0.00 N	35.88 2.15 0.00 N	39.57 2.64 0.00 N	40.34 2.67 0.00 N	38.13 2.57 0.00 N	35.82 2.45 0.00 N	38.33 2.65 0.00 N	38.87 2.71 0.00 N	44.85 3.14 0.00 N	42.23 2.96 0.00 N	40.60 2.90 0.00 N	40.45 2.93 0.00 N	44.63 3.25 0.00 N	54.86 4.22 0.00 N	43.00 3.20 0.00 N	43.12 3.11 0.00 N	35.33 2.50 0.00 N	30.96 2.05 0.00 N	28.59 1.55 0.00 N
SOUTH HAMPTN___IC 23720	32.10 2.48 0.00 N	32.24 2.83 0.00 N	31.55 2.84 0.00 N	30.30 2.38 0.00 N	31.73 2.98 0.00 N	32.94 2.84 0.00 N	37.62 3.89 0.00 N	40.85 3.93 0.00 N	41.50 3.84 0.00 N	39.14 3.58 0.00 N	36.65 3.27 0.00 N	39.25 3.57 0.00 N	39.92 3.76 0.00 N	45.84 4.13 0.00 N	43.30 4.03 0.00 N	41.91 4.20 0.00 N	41.84 4.33 0.00 N	46.00 4.62 0.00 N	56.96 6.33 0.00 N	44.36 4.56 0.00 N	44.34 4.34 0.00 N	36.54 3.72 0.00 N	32.22 3.31 0.00 N	29.65 2.61 0.00 N
SOUTHOLD___IC 23719	33.68 4.05 0.00 N	33.78 4.37 0.00 N	32.99 4.28 0.00 N	31.72 3.80 0.00 N	33.26 4.51 0.00 N	34.63 4.53 0.00 N	39.87 6.13 0.00 N	43.48 6.55 0.00 N	44.22 6.55 0.00 N	41.74 6.18 0.00 N	39.10 5.72 0.00 N	41.88 6.20 0.00 N	42.56 6.40 0.00 N	48.91 7.21 0.00 N	46.21 6.94 0.00 N	44.68 6.97 0.00 N	44.62 7.11 0.00 N	49.15 7.77 0.00 N	61.14 10.50 0.00 N	47.60 7.80 0.00 N	47.45 7.44 0.00 N	38.94 6.11 0.00 N	34.16 5.25 0.00 N	31.32 4.27 0.00 N
ST LAWRENCE___ 23600	27.67 -1.96 0.00 N	27.01 -2.40 0.00 N	25.98 -2.73 0.00 N	25.28 -2.64 0.00 N	26.06 -2.69 0.00 N	27.11 -2.99 0.00 N	30.33 -3.40 0.00 N	31.73 -5.19 0.00 N	32.16 -5.51 0.00 N	29.77 -5.79 0.00 N	28.48 -4.90 0.00 N	31.17 -4.51 0.00 N	31.85 -4.31 0.00 N	36.64 -5.07 0.00 N	34.57 -4.70 0.00 N	32.99 -4.72 0.00 N	32.57 -4.95 0.00 N	36.26 -5.12 0.00 N	44.62 -6.02 0.00 N	35.61 -4.19 0.00 N	36.37 -3.64 0.00 N	29.76 -3.07 0.00 N	26.72 -2.19 0.00 N	26.35 -0.69 0.00 N
STATION 5_MISC_HYD 23604	30.67 1.04 0.00 N	30.18 0.77 0.00 N	29.29 0.58 0.00 N	28.57 0.64 0.00 N	29.40 0.65 0.00 N	30.88 0.78 0.00 N	33.90 0.16 0.00 N	36.93 0.00 0.00 N	38.28 0.61 0.00 N	36.60 1.04 0.00 N	34.24 0.87 0.00 N	36.51 0.82 0.00 N	37.14 0.99 0.00 N	42.93 1.23 0.00 N	39.83 0.56 0.00 N	37.75 0.04 0.00 N	37.78 0.26 0.00 N	41.66 0.29 0.00 N	50.58 -0.06 0.00 N	40.17 0.37 0.00 N	40.78 0.77 0.00 N	33.42 0.60 0.00 N	29.59 0.67 0.00 N	28.16 1.11 0.00 N
STEEL___WIND 323596	30.48 0.86 0.00 N	30.21 0.81 0.00 N	29.50 0.79 0.00 N	28.77 0.85 0.00 N	29.58 0.83 0.00 N	31.04 0.94 0.00 N	33.54 -0.19 0.00 N	36.25 -0.68 0.00 N	36.85 -0.82 0.00 N	34.89 -0.66 0.00 N	32.58 -0.79 0.00 N	34.74 -0.95 0.00 N	35.16 -1.00 0.00 N	40.71 -1.00 0.00 N	38.20 -1.07 0.00 N	36.56 -1.14 0.00 N	36.55 -0.97 0.00 N	40.16 -1.22 0.00 N	48.60 -2.05 0.00 N	38.86 -0.94 0.00 N	39.24 -0.76 0.00 N	32.47 -0.36 0.00 N	28.83 -0.09 0.00 N	27.76 0.72 0.00 N

STEUBEN_REC_LFGE 323667	31.45 1.82 0.00 N	31.08 1.67 0.00 N	30.32 1.62 0.00 N	29.57 1.64 0.00 N	30.33 1.57 0.00 N	31.70 1.60 0.00 N	35.13 1.39 0.00 N	38.34 1.41 0.00 N	38.98 1.31 0.00 N	36.90 1.34 0.00 N	34.45 1.08 0.00 N	36.84 1.16 0.00 N	37.28 1.12 0.00 N	43.15 1.45 0.00 N	40.41 1.14 0.00 N	38.54 0.83 0.00 N	38.39 0.88 0.00 N	42.32 0.94 0.00 N	51.73 1.09 0.00 N	41.23 1.44 0.00 N	41.50 1.50 0.00 N	34.17 1.34 0.00 N	30.05 1.13 0.00 N	28.57 1.52 0.00 N
STONY___BROOK 24151	31.99 2.36 0.00 N	31.93 2.53 0.00 N	31.26 2.56 0.00 N	30.18 2.25 0.00 N	31.44 2.69 0.00 N	32.74 2.64 0.00 N	37.26 3.52 0.00 N	40.37 3.45 0.00 N	41.00 3.34 0.00 N	38.46 2.90 0.00 N	35.98 2.61 0.00 N	38.55 2.87 0.00 N	39.17 3.01 0.00 N	44.93 3.22 0.00 N	42.42 3.16 0.00 N	41.09 3.38 0.00 N	41.00 3.48 0.00 N	44.99 3.61 0.00 N	55.57 4.93 0.00 N	43.29 3.50 0.00 N	43.34 3.34 0.00 N	35.98 3.15 0.00 N	31.97 3.06 0.00 N	29.49 2.44 0.00 N
STURGEON_POOL_HYD 23609	31.02 1.40 0.00 N	30.57 1.16 0.00 N	29.79 1.09 0.00 N	28.94 1.01 0.00 N	29.80 1.04 0.00 N	31.20 1.10 0.00 N	35.32 1.58 0.00 N	38.88 1.95 0.00 N	39.66 1.99 0.00 N	37.43 1.87 0.00 N	35.15 1.77 0.00 N	37.68 1.99 0.00 N	38.23 2.07 0.00 N	44.20 2.49 0.00 N	41.63 2.37 0.00 N	40.05 2.35 0.00 N	39.87 2.36 0.00 N	43.95 2.58 0.00 N	53.95 3.30 0.00 N	42.27 2.48 0.00 N	42.42 2.42 0.00 N	34.81 1.99 0.00 N	30.54 1.62 0.00 N	28.21 1.17 0.00 N
SYNERGY___BIOGAS 323694	30.91 1.29 0.00 N	30.65 1.25 0.00 N	29.91 1.21 0.00 N	29.12 1.20 0.00 N	29.96 1.21 0.00 N	31.48 1.39 0.00 N	34.04 0.31 0.00 N	37.10 0.17 0.00 N	37.73 0.06 0.00 N	35.76 0.20 0.00 N	33.38 0.00 0.00 N	35.35 -0.34 0.00 N	35.80 -0.36 0.00 N	41.42 -0.29 0.00 N	38.87 -0.40 0.00 N	37.24 -0.47 0.00 N	37.22 -0.30 0.00 N	40.95 -0.43 0.00 N	49.64 -1.00 0.00 N	39.54 -0.25 0.00 N	39.89 -0.11 0.00 N	32.98 0.16 0.00 N	29.31 0.39 0.00 N	28.19 1.15 0.00 N
SYRACUSE___ENERGY_ST1 323597	29.75 0.12 0.00 N	29.53 0.12 0.00 N	28.83 0.12 0.00 N	28.06 0.13 0.00 N	28.89 0.13 0.00 N	30.35 0.25 0.00 N	34.01 0.27 0.00 N	37.23 0.30 0.00 N	38.01 0.34 0.00 N	35.91 0.35 0.00 N	33.66 0.29 0.00 N	35.95 0.27 0.00 N	36.40 0.24 0.00 N	41.98 0.28 0.00 N	39.49 0.22 0.00 N	37.88 0.17 0.00 N	37.74 0.23 0.00 N	41.65 0.27 0.00 N	50.94 0.30 0.00 N	40.10 0.30 0.00 N	40.26 0.25 0.00 N	33.00 0.17 0.00 N	29.01 0.09 0.00 N	27.19 0.15 0.00 N
SYRACUSE___ENERGY_ST2 323598	29.75 0.12 0.00 N	29.53 0.12 0.00 N	28.83 0.12 0.00 N	28.06 0.13 0.00 N	28.89 0.13 0.00 N	30.35 0.25 0.00 N	34.01 0.27 0.00 N	37.23 0.30 0.00 N	38.01 0.34 0.00 N	35.91 0.35 0.00 N	33.66 0.29 0.00 N	35.95 0.27 0.00 N	36.40 0.24 0.00 N	41.98 0.28 0.00 N	39.49 0.22 0.00 N	37.88 0.17 0.00 N	37.74 0.23 0.00 N	41.65 0.27 0.00 N	50.94 0.30 0.00 N	40.10 0.30 0.00 N	40.26 0.25 0.00 N	33.00 0.17 0.00 N	29.01 0.09 0.00 N	27.19 0.15 0.00 N
SYRACUSE___POWER 24017	29.69 0.07 0.00 N	29.44 0.04 0.00 N	28.74 0.04 0.00 N	27.97 0.04 0.00 N	28.79 0.04 0.00 N	30.23 0.12 0.00 N	33.88 0.15 0.00 N	37.12 0.19 0.00 N	37.92 0.25 0.00 N	35.82 0.27 0.00 N	33.59 0.22 0.00 N	35.86 0.18 0.00 N	36.33 0.16 0.00 N	41.90 0.19 0.00 N	39.41 0.14 0.00 N	37.80 0.09 0.00 N	37.66 0.15 0.00 N	41.56 0.18 0.00 N	50.83 0.19 0.00 N	40.01 0.21 0.00 N	40.18 0.17 0.00 N	32.93 0.10 0.00 N	28.95 0.03 0.00 N	27.12 0.07 0.00 N
TRIGEN___CC 323695	31.09 1.47 0.00 N	30.80 1.40 0.00 N	30.20 1.50 0.00 N	29.36 1.44 0.00 N	30.34 1.59 0.00 N	31.74 1.63 0.00 N	35.99 2.26 0.00 N	39.08 2.15 0.00 N	39.80 2.13 0.00 N	37.62 2.06 0.00 N	35.33 1.96 0.00 N	37.85 2.17 0.00 N	38.43 2.26 0.00 N	44.24 2.53 0.00 N	41.74 2.47 0.00 N	40.24 2.54 0.00 N	40.09 2.58 0.00 N	44.05 2.67 0.00 N	54.12 3.47 0.00 N	42.28 2.48 0.00 N	42.43 2.42 0.00 N	35.03 2.20 0.00 N	30.88 1.97 0.00 N	28.52 1.48 0.00 N
UNION___PROCESSING_DRP 323587	30.40 0.77 0.00 N	30.16 0.75 0.00 N	29.43 0.73 0.00 N	28.66 0.74 0.00 N	29.47 0.72 0.00 N	30.98 0.88 0.00 N	34.12 0.38 0.00 N	37.20 0.27 0.00 N	37.96 0.28 0.00 N	35.88 0.32 0.00 N	33.62 0.25 0.00 N	35.85 0.17 0.00 N	36.30 0.14 0.00 N	41.92 0.21 0.00 N	39.32 0.05 0.00 N	37.69 -0.02 0.00 N	37.62 0.11 0.00 N	41.46 0.09 0.00 N	50.47 -0.17 0.00 N	39.97 0.17 0.00 N	40.22 0.22 0.00 N	33.06 0.24 0.00 N	29.27 0.36 0.00 N	27.90 0.85 0.00 N
UPPER HUDSON___HYD 24058	29.17 -0.46 0.00 N	29.03 -0.38 0.00 N	28.28 -0.43 0.00 N	27.53 -0.40 0.00 N	28.48 -0.28 0.00 N	29.66 -0.44 0.00 N	33.53 -0.21 0.00 N	37.14 0.21 0.00 N	37.95 0.28 0.00 N	36.07 0.51 0.00 N	33.60 0.23 0.00 N	35.44 -0.24 0.00 N	35.74 -0.43 0.00 N	41.08 -0.62 0.00 N	39.02 -0.25 0.00 N	37.34 -0.36 0.00 N	37.00 -0.52 0.00 N	41.51 0.13 0.00 N	50.99 0.35 0.00 N	40.02 0.22 0.00 N	40.30 0.29 0.00 N	32.85 0.03 0.00 N	28.84 -0.08 0.00 N	26.82 -0.22 0.00 N
UPPER RAQUET___HYD 24056	27.08 -2.55 0.00 N	26.47 -2.93 0.00 N	25.48 -3.23 0.00 N	24.79 -3.14 0.00 N	25.57 -3.18 0.00 N	26.69 -3.41 0.00 N	30.07 -3.67 0.00 N	31.75 -5.18 0.00 N	32.20 -5.47 0.00 N	29.90 -5.66 0.00 N	28.53 -4.84 0.00 N	31.18 -4.50 0.00 N	31.81 -4.35 0.00 N	36.56 -5.15 0.00 N	34.45 -4.82 0.00 N	32.87 -4.84 0.00 N	32.49 -5.03 0.00 N	36.18 -5.20 0.00 N	44.60 -6.04 0.00 N	35.54 -4.25 0.00 N	36.19 -3.81 0.00 N	29.57 -3.25 0.00 N	26.43 -2.48 0.00 N	25.86 -1.18 0.00 N
VISCHER___FERRY HYD 24020	30.25 0.62 0.00 N	30.12 0.71 0.00 N	29.42 0.71 0.00 N	28.62 0.69 0.00 N	29.49 0.74 0.00 N	30.78 0.68 0.00 N	34.45 0.72 0.00 N	37.91 0.98 0.00 N	38.64 0.97 0.00 N	36.54 0.98 0.00 N	34.27 0.90 0.00 N	36.48 0.80 0.00 N	37.00 0.85 0.00 N	42.64 0.94 0.00 N	40.27 1.00 0.00 N	38.70 0.99 0.00 N	38.36 0.85 0.00 N	42.49 1.11 0.00 N	52.12 1.48 0.00 N	40.82 1.02 0.00 N	41.03 1.02 0.00 N	33.52 0.70 0.00 N	29.56 0.64 0.00 N	27.46 0.41 0.00 N
WADING RIVER_IC_1 23522	31.34 1.72 0.00 N	31.49 2.09 0.00 N	30.81 2.11 0.00 N	29.53 1.60 0.00 N	30.91 2.16 0.00 N	31.63 1.53 0.00 N	36.01 2.28 0.00 N	39.05 2.13 0.00 N	39.70 2.03 0.00 N	37.39 1.84 0.00 N	35.06 1.69 0.00 N	37.56 1.88 0.00 N	38.22 2.06 0.00 N	43.84 2.14 0.00 N	41.42 2.15 0.00 N	40.10 2.40 0.00 N	40.02 2.50 0.00 N	43.96 2.58 0.00 N	54.38 3.74 0.00 N	42.34 2.54 0.00 N	42.35 2.35 0.00 N	34.99 2.17 0.00 N	30.94 2.02 0.00 N	28.47 1.43 0.00 N
WADING RIVER_IC_2 23547	31.34 1.72 0.00 N	31.49 2.09 0.00 N	30.81 2.11 0.00 N	29.53 1.60 0.00 N	30.91 2.16 0.00 N	31.63 1.53 0.00 N	36.01 2.28 0.00 N	39.05 2.13 0.00 N	39.70 2.03 0.00 N	37.39 1.84 0.00 N	35.06 1.69 0.00 N	37.56 1.88 0.00 N	38.22 2.06 0.00 N	43.84 2.14 0.00 N	41.42 2.15 0.00 N	40.10 2.40 0.00 N	40.02 2.50 0.00 N	43.96 2.58 0.00 N	54.38 3.74 0.00 N	42.34 2.54 0.00 N	42.35 2.35 0.00 N	34.99 2.17 0.00 N	30.94 2.02 0.00 N	28.47 1.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	31.34 1.72 0.00 N	31.49 2.09 0.00 N	30.81 2.11 0.00 N	29.53 1.60 0.00 N	30.91 2.16 0.00 N	31.63 1.53 0.00 N	36.01 2.28 0.00 N	39.05 2.13 0.00 N	39.70 2.03 0.00 N	37.39 1.84 0.00 N	35.06 1.69 0.00 N	37.56 1.88 0.00 N	38.22 2.06 0.00 N	43.84 2.14 0.00 N	41.42 2.15 0.00 N	40.10 2.40 0.00 N	40.02 2.50 0.00 N	43.96 2.58 0.00 N	54.38 3.74 0.00 N	42.34 2.54 0.00 N	42.35 2.35 0.00 N	34.99 2.17 0.00 N	30.94 2.02 0.00 N	28.47 1.43 0.00 N	
WALDEN___HYDRO 24148	30.84 1.21 0.00 N	30.59 1.18 0.00 N	29.86 1.15 0.00 N	28.99 1.07 0.00 N	29.84 1.09 0.00 N	31.24 1.13 0.00 N	35.37 1.64 0.00 N	38.91 1.99 0.00 N	39.63 1.96 0.00 N	37.42 1.86 0.00 N	35.12 1.75 0.00 N	37.58 1.89 0.00 N	38.14 1.98 0.00 N	44.04 2.33 0.00 N	41.48 2.22 0.00 N	39.89 2.18 0.00 N	39.72 2.21 0.00 N	43.76 2.39 0.00 N	53.67 3.03 0.00 N	42.04 2.25 0.00 N	42.21 2.20 0.00 N	34.69 1.86 0.00 N	30.47 1.55 0.00 N	28.16 1.12 0.00 N	
WARRENSBURG____ 23737	29.16 -0.47 0.00 N	29.02 -0.39 0.00 N	28.28 -0.43 0.00 N	27.51 -0.42 0.00 N	28.45 -0.30 0.00 N	29.65 -0.45 0.00 N	33.53 -0.21 0.00 N	37.16 0.23 0.00 N	37.98 0.31 0.00 N	36.10 0.54 0.00 N	33.64 0.27 0.00 N	35.44 -0.25 0.00 N	35.58 -0.58 0.00 N	40.84 -0.87 0.00 N	38.76 -0.51 0.00 N	37.07 -0.64 0.00 N	36.71 -0.81 0.00 N	41.19 -0.19 0.00 N	50.77 0.13 0.00 N	39.98 0.19 0.00 N	40.33 0.32 0.00 N	32.89 0.07 0.00 N	28.87 -0.04 0.00 N	26.86 -0.19 0.00 N	
WATERSIDE___6 8 9 23538	30.97 1.34 0.00 N	30.70 1.29 0.00 N	29.99 1.29 0.00 N	29.13 1.20 0.00 N	29.98 1.24 0.00 N	31.38 1.28 0.00 N	35.58 1.84 0.00 N	39.14 2.21 0.00 N	39.86 2.19 0.00 N	37.62 2.06 0.00 N	35.32 1.95 0.00 N	37.84 2.16 0.00 N	38.41 2.24 0.00 N	44.30 2.59 0.00 N	41.76 2.50 0.00 N	40.13 2.43 0.00 N	39.97 2.46 0.00 N	43.89 2.51 0.00 N	53.63 2.99 0.00 N	41.93 2.14 0.00 N	42.18 2.17 0.00 N	34.87 2.05 0.00 N	30.73 1.82 0.00 N	28.37 1.32 0.00 N	
WDELAWARE___HYD 323627	30.07 0.44 0.00 N	29.73 0.33 0.00 N	28.99 0.28 0.00 N	28.16 0.24 0.00 N	29.01 0.26 0.00 N	30.42 0.32 0.00 N	34.45 0.71 0.00 N	37.94 1.02 0.00 N	38.68 1.01 0.00 N	36.58 1.02 0.00 N	34.34 0.97 0.00 N	36.76 1.07 0.00 N	37.26 1.10 0.00 N	43.01 1.30 0.00 N	40.53 1.26 0.00 N	39.03 1.33 0.00 N	38.86 1.34 0.00 N	42.76 1.38 0.00 N	52.48 1.84 0.00 N	41.17 1.38 0.00 N	41.28 1.28 0.00 N	33.85 1.03 0.00 N	29.66 0.75 0.00 N	27.46 0.41 0.00 N	
WEST BABYLON___IC 23714	31.69 2.06 0.00 N	31.42 2.02 0.00 N	30.81 2.10 0.00 N	29.89 1.96 0.00 N	30.92 2.17 0.00 N	32.26 2.16 0.00 N	36.62 2.89 0.00 N	39.62 2.69 0.00 N	40.37 2.70 0.00 N	38.18 2.62 0.00 N	35.86 2.48 0.00 N	38.43 2.75 0.00 N	39.04 2.88 0.00 N	44.92 3.21 0.00 N	42.39 3.12 0.00 N	40.93 3.22 0.00 N	40.80 3.29 0.00 N	44.83 3.45 0.00 N	55.21 4.57 0.00 N	43.14 3.34 0.00 N	43.25 3.24 0.00 N	35.73 2.91 0.00 N	31.55 2.64 0.00 N	29.12 2.07 0.00 N	
WEST CANADA___HYD 24049	29.59 -0.03 0.00 N	29.36 -0.05 0.00 N	28.65 -0.06 0.00 N	27.87 -0.06 0.00 N	28.70 -0.05 0.00 N	30.06 -0.04 0.00 N	33.70 -0.03 0.00 N	36.86 -0.06 0.00 N	37.59 -0.08 0.00 N	35.45 -0.11 0.00 N	33.30 -0.08 0.00 N	35.64 -0.04 0.00 N	36.13 -0.04 0.00 N	41.63 -0.07 0.00 N	39.19 -0.08 0.00 N	37.63 -0.08 0.00 N	37.44 -0.08 0.00 N	41.33 -0.05 0.00 N	50.59 -0.05 0.00 N	39.76 -0.04 0.00 N	40.01 0.00 0.00 N	32.80 -0.03 0.00 N	28.88 -0.03 0.00 N	27.04 -0.01 0.00 N	
WESTERN_NY_WIND 24143	30.91 1.28 0.00 N	30.64 1.24 0.00 N	29.91 1.20 0.00 N	29.12 1.19 0.00 N	29.95 1.20 0.00 N	31.47 1.37 0.00 N	34.00 0.26 0.00 N	37.06 0.14 0.00 N	37.70 0.03 0.00 N	35.73 0.17 0.00 N	33.34 -0.03 0.00 N	35.30 -0.38 0.00 N	35.75 -0.41 0.00 N	41.37 -0.34 0.00 N	38.82 -0.44 0.00 N	37.19 -0.51 0.00 N	37.17 -0.34 0.00 N	40.89 -0.49 0.00 N	49.56 -1.08 0.00 N	39.50 -0.30 0.00 N	39.85 -0.15 0.00 N	32.95 0.12 0.00 N	29.29 0.37 0.00 N	28.18 1.14 0.00 N	
WESTOVER___LESR 323668	30.22 0.59 0.00 N	29.94 0.53 0.00 N	29.25 0.54 0.00 N	28.50 0.58 0.00 N	29.34 0.59 0.00 N	30.74 0.64 0.00 N	34.31 0.58 0.00 N	37.48 0.55 0.00 N	38.12 0.45 0.00 N	36.01 0.45 0.00 N	33.68 0.30 0.00 N	36.04 0.36 0.00 N	36.50 0.33 0.00 N	42.19 0.49 0.00 N	39.64 0.37 0.00 N	37.98 0.27 0.00 N	37.87 0.35 0.00 N	41.76 0.39 0.00 N	50.92 0.29 0.00 N	40.29 0.49 0.00 N	40.50 0.49 0.00 N	33.27 0.44 0.00 N	29.22 0.30 0.00 N	27.45 0.40 0.00 N	
WETHRSFD_WT_PWR 323626	30.66 1.02 0.00 N	30.35 0.94 0.00 N	29.63 0.92 0.00 N	28.90 0.97 0.00 N	29.68 0.92 0.00 N	31.05 0.95 0.00 N	33.85 0.12 0.00 N	36.67 -0.25 0.00 N	37.26 -0.41 0.00 N	35.27 -0.29 0.00 N	32.92 -0.45 0.00 N	35.15 -0.53 0.00 N	35.55 -0.61 0.00 N	41.19 -0.52 0.00 N	38.62 -0.64 0.00 N	36.93 -0.77 0.00 N	36.88 -0.63 0.00 N	40.58 -0.80 0.00 N	49.26 -1.38 0.00 N	39.33 -0.46 0.00 N	39.69 -0.32 0.00 N	32.81 -0.02 0.00 N	29.03 0.12 0.00 N	27.83 0.78 0.00 N	
YORK___WARBASSE 23770	31.07 1.44 0.00 N	30.76 1.36 0.00 N	30.05 1.35 0.00 N	29.18 1.26 0.00 N	30.05 1.29 0.00 N	31.45 1.35 0.00 N	35.68 1.95 0.00 N	39.25 2.32 0.00 N	39.90 2.23 0.00 N	37.57 2.01 0.00 N	35.28 1.91 0.00 N	37.81 2.12 0.00 N	38.38 2.22 0.00 N	44.28 2.58 0.00 N	41.73 2.47 0.00 N	40.09 2.38 0.00 N	39.92 2.41 0.00 N	43.87 2.49 0.00 N	53.66 3.02 0.00 N	42.01 2.22 0.00 N	42.26 2.25 0.00 N	34.99 2.16 0.00 N	30.79 1.88 0.00 N	28.39 1.34 0.00 N	