

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/01/2012

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	21.42	17.68	16.90	16.67	15.44	17.05	18.78	26.38	27.27	31.80	34.39	38.03	26.13	30.62	29.57	31.75	32.88	33.23	33.20	43.15	34.18	30.34	32.79	20.71
24138	1.34	0.96	0.88	0.83	0.77	1.02	1.29	1.90	1.97	2.48	2.91	3.25	2.39	2.85	2.84	2.85	2.93	2.88	2.86	3.56	2.58	2.25	2.32	1.40
	0.00	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	21.41	17.67	16.89	16.66	15.43	17.04	18.77	26.35	27.24	31.74	34.33	37.94	26.07	30.55	29.50	31.67	32.79	33.14	33.12	43.05	34.12	30.32	32.76	20.70
24260	1.33	0.95	0.88	0.83	0.77	1.00	1.28	1.88	1.94	2.42	2.84	3.17	2.33	2.78	2.77	2.76	2.84	2.78	2.78	3.46	2.52	2.22	2.30	1.38
	0.00	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	21.41	17.67	16.89	16.66	15.43	17.04	18.77	26.35	27.24	31.74	34.33	37.94	26.07	30.55	29.50	31.67	32.79	33.14	33.12	43.05	34.12	30.32	32.76	20.70
24261	1.33	0.95	0.88	0.83	0.77	1.00	1.28	1.88	1.94	2.42	2.84	3.17	2.33	2.78	2.77	2.76	2.84	2.78	2.78	3.46	2.52	2.22	2.30	1.38
	0.00	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	21.08	17.50	16.71	16.52	15.37	16.95	18.64	26.25	27.01	31.31	33.61	37.08	25.08	29.19	28.09	30.20	31.30	31.63	32.23	42.35	33.39	29.63	32.00	20.14
24011	1.00	0.78	0.69	0.69	0.70	0.91	1.16	1.77	1.71	1.99	2.12	2.31	1.34	1.41	1.35	1.30	1.35	1.27	1.89	2.76	1.80	1.54	1.53	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.32	17.69	16.83	16.63	15.51	17.09	18.82	26.53	27.27	31.65	34.12	37.60	25.48	29.72	28.62	30.88	31.85	32.17	32.75	42.79	33.51	29.75	32.24	20.40
23798	1.25	0.97	0.81	0.79	0.85	1.05	1.33	2.06	1.97	2.33	2.63	2.83	1.74	1.95	1.88	1.98	1.90	1.81	2.41	3.20	1.91	1.65	1.77	1.09
	0.00	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	21.08	17.50	16.71	16.52	15.37	16.95	18.64	26.25	27.01	31.31	33.61	37.08	25.08	29.19	28.09	30.20	31.30	31.63	32.23	42.35	33.39	29.63	32.00	20.14
24028	1.00	0.78	0.69	0.69	0.70	0.91	1.16	1.77	1.71	1.99	2.12	2.31	1.34	1.41	1.35	1.30	1.35	1.27	1.89	2.76	1.80	1.54	1.53	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.98	17.42	16.63	16.47	15.31	16.82	18.40	25.86	26.64	30.94	33.39	36.83	25.08	29.35	28.27	30.53	31.49	31.84	32.13	41.88	32.90	29.20	31.63	20.07
23527	0.90	0.70	0.62	0.63	0.64	0.78	0.91	1.38	1.34	1.62	1.91	2.05	1.34	1.58	1.53	1.63	1.55	1.48	1.79	2.28	1.30	1.11	1.16	0.75
	0.00	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	20.49	17.05	16.36	16.20	15.01	16.39	17.66	24.66	25.43	29.53	31.89	35.20	24.05	28.15	27.12	29.30	30.30	30.67	30.80	40.13	31.70	28.14	30.37	19.36
24190	0.42	0.33	0.34	0.37	0.35	0.35	0.17	0.18	0.12	0.21	0.40	0.43	0.31	0.39	0.38	0.39	0.35	0.31	0.45	0.54	0.10	0.04	-0.09	0.05
	0.00	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	20.49	17.05	16.36	16.20	15.01	16.39	17.66	24.66	25.43	29.53	31.89	35.20	24.05	28.15	27.12	29.30	30.30	30.67	30.80	40.13	31.70	28.14	30.37	19.36
23571	0.42	0.33	0.34	0.37	0.35	0.35	0.17	0.18	0.12	0.21	0.40	0.43	0.31	0.39	0.38	0.39	0.35	0.31	0.45	0.54	0.10	0.04	-0.09	0.05
	0.00	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	20.49	17.05	16.36	16.20	15.01	16.39	17.66	24.66	25.43	29.53	31.89	35.20	24.05	28.15	27.12	29.30	30.30	30.67	30.80	40.13	31.70	28.14	30.37	19.36
23572	0.42	0.33	0.34	0.37	0.35	0.35	0.17	0.18	0.12	0.21	0.40	0.43	0.31	0.39	0.38	0.39	0.35	0.31	0.45	0.54	0.10	0.04	-0.09	0.05
	0.00	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	20.49	17.05	16.36	16.20	15.01	16.39	17.66	24.66	25.43	29.53	31.89	35.20	24.05	28.15	27.12	29.30	30.30	30.67	30.80	40.13	31.70	28.14	30.37	19.36

23573	0.42 0.00 N	0.33 0.00 N	0.34 0.00 N	0.37 0.00 N	0.35 0.00 N	0.35 0.00 N	0.17 0.00 N	0.18 0.00 N	0.12 0.00 N	0.21 0.00 N	0.40 0.00 N	0.43 0.00 N	0.31 0.00 N	0.39 0.00 N	0.38 0.00 N	0.39 0.00 N	0.35 0.00 N	0.31 0.00 N	0.45 0.00 N	0.54 0.00 N	0.10 0.00 N	0.04 0.00 N	-0.09 0.00 N	0.05 0.00 N
ALBANY____4 23574	20.49 0.42 0.00 N	17.05 0.33 0.00 N	16.36 0.34 0.00 N	16.20 0.37 0.00 N	15.01 0.35 0.00 N	16.39 0.35 0.00 N	17.66 0.17 0.00 N	24.66 0.18 0.00 N	25.43 0.12 0.00 N	29.53 0.21 0.00 N	31.89 0.40 0.00 N	35.20 0.43 0.00 N	24.05 0.31 0.00 N	28.15 0.39 0.00 N	27.12 0.38 0.00 N	29.30 0.39 0.00 N	30.30 0.35 0.00 N	30.67 0.31 0.00 N	30.80 0.45 0.00 N	40.13 0.54 0.00 N	31.70 0.10 0.00 N	28.14 0.04 0.00 N	30.37 -0.09 0.00 N	19.36 0.05 0.00 N
ALBANY____LFGE 323615	20.66 0.58 0.00 N	17.18 0.46 0.00 N	16.46 0.45 0.00 N	16.31 0.47 0.00 N	15.11 0.45 0.00 N	16.54 0.51 0.00 N	17.91 0.42 0.00 N	25.05 0.57 0.00 N	25.84 0.53 0.00 N	30.02 0.70 0.00 N	32.40 0.92 0.00 N	35.79 1.01 0.00 N	24.43 0.69 0.00 N	28.61 0.84 0.00 N	27.57 0.83 0.00 N	29.76 0.86 0.00 N	30.78 0.84 0.00 N	31.15 0.80 0.00 N	31.29 0.95 0.00 N	40.79 1.20 0.00 N	32.22 0.63 0.00 N	28.58 0.49 0.00 N	30.84 0.37 0.00 N	19.61 0.29 0.00 N
ALCOA_RYNLDS____DRP 24188	20.07 0.00 0.00 N	16.74 0.02 0.00 N	16.00 -0.02 0.00 N	15.78 -0.05 0.00 N	14.63 -0.04 0.00 N	16.01 -0.03 0.00 N	17.17 -0.31 0.00 N	23.98 -0.50 0.00 N	24.68 -0.63 0.00 N	28.38 -0.94 0.00 N	30.31 -1.18 0.00 N	33.37 -1.40 0.00 N	22.75 -0.99 0.00 N	26.60 -1.17 0.00 N	25.57 -1.17 0.00 N	27.71 -1.19 0.00 N	28.73 -1.22 0.00 N	29.30 -1.05 0.00 N	29.31 -1.03 0.00 N	38.39 -1.21 0.00 N	30.92 -0.68 0.00 N	27.61 -0.49 0.00 N	30.15 -0.32 0.00 N	19.19 -0.12 0.00 N
ALLEGHENY____COGEN 23514	20.93 0.85 0.00 N	17.36 0.64 0.00 N	16.69 0.67 0.00 N	16.52 0.68 0.00 N	15.32 0.66 0.00 N	17.01 0.97 0.00 N	18.84 1.35 0.00 N	26.63 2.15 0.00 N	27.56 2.26 0.00 N	31.85 2.54 0.00 N	34.17 2.68 0.00 N	37.85 3.08 0.00 N	25.75 2.01 0.00 N	30.10 2.33 0.00 N	28.93 2.19 0.00 N	31.13 2.23 0.00 N	32.10 2.16 0.00 N	32.58 2.22 0.00 N	32.32 1.98 0.00 N	42.27 2.68 0.00 N	34.10 2.50 0.00 N	30.24 2.14 0.00 N	32.98 2.51 0.00 N	20.69 1.38 0.00 N
ALTONA_WT_PWR 323606	19.98 -0.10 0.00 N	16.58 -0.14 0.00 N	15.81 -0.21 0.00 N	15.56 -0.27 0.00 N	14.38 -0.28 0.00 N	15.64 -0.40 0.00 N	16.67 -0.82 0.00 N	23.35 -1.13 0.00 N	24.06 -1.25 0.00 N	27.84 -1.48 0.00 N	29.80 -1.69 0.00 N	32.87 -1.91 0.00 N	22.36 -1.38 0.00 N	26.19 -1.58 0.00 N	25.14 -1.60 0.00 N	27.47 -1.43 0.00 N	28.47 -1.49 0.00 N	29.08 -1.28 0.00 N	29.10 -1.24 0.00 N	38.31 -1.29 0.00 N	30.96 -0.63 0.00 N	27.62 -0.48 0.00 N	30.19 -0.28 0.00 N	19.13 -0.18 0.00 N
AMERICAN_REF_FUEL 24010	20.07 -0.01 0.00 N	16.81 0.09 0.00 N	16.23 0.21 0.00 N	16.12 0.28 0.00 N	14.92 0.25 0.00 N	16.49 0.45 0.00 N	17.82 0.33 0.00 N	24.96 0.49 0.00 N	25.52 0.21 0.00 N	29.35 0.04 0.00 N	31.42 -0.07 0.00 N	34.94 0.17 0.00 N	23.81 0.07 0.00 N	27.80 0.03 0.00 N	26.75 0.01 0.00 N	28.76 -0.15 0.00 N	29.58 -0.37 0.00 N	29.90 -0.45 0.00 N	29.54 -0.80 0.00 N	38.39 -1.20 0.00 N	31.35 -0.24 0.00 N	28.08 -0.02 0.00 N	31.21 0.74 0.00 N	19.80 0.48 0.00 N
ARTHUR_KILL_GT_1 23520	22.29 1.34 -0.87 N	17.69 0.97 0.00 N	16.90 0.89 0.00 N	16.67 0.83 0.00 N	15.44 0.77 0.00 N	19.24 1.02 -2.18 N	25.02 1.27 -6.26 N	26.21 1.73 0.00 N	27.15 1.72 -0.12 N	31.50 2.18 0.00 N	34.12 2.63 0.00 N	37.70 2.93 0.00 N	25.92 2.18 0.00 N	30.28 2.51 0.00 N	29.24 2.50 0.00 N	31.36 2.45 0.00 N	32.48 2.53 0.00 N	32.85 2.49 0.00 N	32.92 2.58 0.00 N	42.88 3.28 0.00 N	34.06 2.46 0.00 N	30.25 2.16 0.00 N	32.67 2.20 0.00 N	20.58 1.27 0.00 N
ARTHUR_KILL_2 23512	22.29 1.34 -0.87 N	17.69 0.97 0.00 N	16.90 0.89 0.00 N	16.67 0.83 0.00 N	15.44 0.77 0.00 N	19.24 1.02 -2.18 N	25.02 1.27 -6.26 N	26.21 1.73 0.00 N	27.15 1.72 -0.12 N	31.50 2.18 0.00 N	34.12 2.63 0.00 N	37.70 2.93 0.00 N	25.92 2.18 0.00 N	30.28 2.51 0.00 N	29.24 2.50 0.00 N	31.36 2.45 0.00 N	32.48 2.53 0.00 N	32.85 2.49 0.00 N	32.92 2.58 0.00 N	42.88 3.28 0.00 N	34.06 2.46 0.00 N	30.25 2.16 0.00 N	32.67 2.20 0.00 N	20.58 1.27 0.00 N
ARTHUR_KILL_3 23513	22.22 1.28 -0.87 N	17.61 0.89 0.00 N	16.83 0.82 0.00 N	16.61 0.77 0.00 N	15.38 0.71 0.00 N	19.17 0.95 -2.18 N	24.98 1.23 -6.26 N	26.26 1.78 0.00 N	27.26 1.86 -0.09 N	31.65 2.34 0.00 N	34.26 2.77 0.00 N	37.86 3.09 0.00 N	26.02 2.28 0.00 N	30.49 2.72 0.00 N	29.45 2.71 0.00 N	31.60 2.70 0.00 N	32.72 2.77 0.00 N	33.06 2.70 0.00 N	33.05 2.71 0.00 N	42.94 3.34 0.00 N	34.01 2.41 0.00 N	30.19 2.09 0.00 N	32.66 2.19 0.00 N	20.64 1.33 0.00 N
ASHOKAN____ 23654	20.99 0.91 0.00 N	17.33 0.61 0.00 N	16.57 0.55 0.00 N	16.37 0.54 0.00 N	15.17 0.50 0.00 N	16.67 0.63 0.00 N	18.30 0.81 0.00 N	25.80 1.32 0.00 N	26.71 1.40 0.00 N	31.10 1.79 0.00 N	33.51 2.03 0.00 N	37.05 2.28 0.00 N	25.38 1.64 0.00 N	29.69 1.92 0.00 N	28.62 1.88 0.00 N	30.84 1.94 0.00 N	31.91 1.97 0.00 N	32.30 1.95 0.00 N	32.40 2.06 0.00 N	42.27 2.68 0.00 N	33.48 1.89 0.00 N	29.68 1.58 0.00 N	32.09 1.62 0.00 N	20.27 0.96 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	21.28 1.20 0.00 N	17.55 0.83 0.00 N	16.78 0.76 0.00 N	16.58 0.75 0.00 N	15.36 0.70 0.00 N	16.95 0.91 0.00 N	18.65 1.16 0.00 N	26.21 1.73 0.00 N	27.11 1.81 0.00 N	31.55 2.23 0.00 N	34.14 2.66 0.00 N	37.75 2.98 0.00 N	25.95 2.21 0.00 N	30.39 2.62 0.00 N	29.34 2.61 0.00 N	31.52 2.62 0.00 N	32.64 2.69 0.00 N	33.00 2.64 0.00 N	32.95 2.61 0.00 N	42.85 3.26 0.00 N	33.95 2.36 0.00 N	30.14 2.04 0.00 N	32.56 2.09 0.00 N	20.59 1.28 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	21.28 1.20 0.00 N	17.55 0.83 0.00 N	16.77 0.75 0.00 N	16.58 0.74 0.00 N	15.36 0.70 0.00 N	16.95 0.91 0.00 N	18.65 1.16 0.00 N	26.21 1.73 0.00 N	27.11 1.81 0.00 N	31.55 2.23 0.00 N	34.14 2.66 0.00 N	37.75 2.98 0.00 N	25.95 2.21 0.00 N	30.39 2.62 0.00 N	29.34 2.61 0.00 N	31.52 2.62 0.00 N	32.64 2.69 0.00 N	33.00 2.64 0.00 N	32.95 2.61 0.00 N	42.85 3.26 0.00 N	33.95 2.36 0.00 N	30.14 2.04 0.00 N	32.56 2.09 0.00 N	20.59 1.28 0.00 N
ASTORIA_GT2_1 24094	21.29 1.22 0.00 N	17.56 0.84 0.00 N	16.78 0.76 0.00 N	16.59 0.75 0.00 N	15.37 0.70 0.00 N	16.96 0.92 0.00 N	18.66 1.17 0.00 N	26.22 1.74 0.00 N	27.13 1.82 0.00 N	31.56 2.25 0.00 N	34.15 2.67 0.00 N	37.77 3.00 0.00 N	25.96 2.22 0.00 N	30.40 2.63 0.00 N	29.36 2.62 0.00 N	31.54 2.63 0.00 N	32.66 2.71 0.00 N	33.01 2.66 0.00 N	32.96 2.62 0.00 N	42.87 3.28 0.00 N	33.96 2.37 0.00 N	30.15 2.06 0.00 N	32.57 2.10 0.00 N	20.60 1.29 0.00 N

ASTORIA_GT2_2 24095	21.29 <u>1.22</u> 0.00 N	17.56 <u>0.84</u> 0.00 N	16.78 <u>0.76</u> 0.00 N	16.59 <u>0.75</u> 0.00 N	15.37 <u>0.70</u> 0.00 N	16.96 <u>0.92</u> 0.00 N	18.66 <u>1.17</u> 0.00 N	26.22 <u>1.74</u> 0.00 N	27.13 <u>1.82</u> 0.00 N	31.56 <u>2.25</u> 0.00 N	34.15 <u>2.67</u> 0.00 N	37.77 <u>3.00</u> 0.00 N	25.96 <u>2.22</u> 0.00 N	30.40 <u>2.63</u> 0.00 N	29.36 <u>2.62</u> 0.00 N	31.54 <u>2.63</u> 0.00 N	32.66 <u>2.71</u> 0.00 N	33.01 <u>2.66</u> 0.00 N	32.96 <u>2.62</u> 0.00 N	42.87 <u>3.28</u> 0.00 N	33.96 <u>2.37</u> 0.00 N	30.15 <u>2.06</u> 0.00 N	32.57 <u>2.10</u> 0.00 N	20.60 <u>1.29</u> 0.00 N
ASTORIA_GT2_3 24096	21.29 <u>1.22</u> 0.00 N	17.56 <u>0.84</u> 0.00 N	16.78 <u>0.76</u> 0.00 N	16.59 <u>0.75</u> 0.00 N	15.37 <u>0.70</u> 0.00 N	16.96 <u>0.92</u> 0.00 N	18.66 <u>1.17</u> 0.00 N	26.22 <u>1.74</u> 0.00 N	27.13 <u>1.82</u> 0.00 N	31.56 <u>2.25</u> 0.00 N	34.15 <u>2.67</u> 0.00 N	37.77 <u>3.00</u> 0.00 N	25.96 <u>2.22</u> 0.00 N	30.40 <u>2.63</u> 0.00 N	29.36 <u>2.62</u> 0.00 N	31.54 <u>2.63</u> 0.00 N	32.66 <u>2.71</u> 0.00 N	33.01 <u>2.66</u> 0.00 N	32.96 <u>2.62</u> 0.00 N	42.87 <u>3.28</u> 0.00 N	33.96 <u>2.37</u> 0.00 N	30.15 <u>2.06</u> 0.00 N	32.57 <u>2.10</u> 0.00 N	20.60 <u>1.29</u> 0.00 N
ASTORIA_GT2_4 24097	21.29 <u>1.22</u> 0.00 N	17.56 <u>0.84</u> 0.00 N	16.78 <u>0.76</u> 0.00 N	16.59 <u>0.75</u> 0.00 N	15.37 <u>0.70</u> 0.00 N	16.96 <u>0.92</u> 0.00 N	18.66 <u>1.17</u> 0.00 N	26.22 <u>1.74</u> 0.00 N	27.13 <u>1.82</u> 0.00 N	31.56 <u>2.25</u> 0.00 N	34.15 <u>2.67</u> 0.00 N	37.77 <u>3.00</u> 0.00 N	25.96 <u>2.22</u> 0.00 N	30.40 <u>2.63</u> 0.00 N	29.36 <u>2.62</u> 0.00 N	31.54 <u>2.63</u> 0.00 N	32.66 <u>2.71</u> 0.00 N	33.01 <u>2.66</u> 0.00 N	32.96 <u>2.62</u> 0.00 N	42.87 <u>3.28</u> 0.00 N	33.96 <u>2.37</u> 0.00 N	30.15 <u>2.06</u> 0.00 N	32.57 <u>2.10</u> 0.00 N	20.60 <u>1.29</u> 0.00 N
ASTORIA_GT3_1 24098	21.29 <u>1.22</u> 0.00 N	17.56 <u>0.84</u> 0.00 N	16.78 <u>0.76</u> 0.00 N	16.59 <u>0.75</u> 0.00 N	15.37 <u>0.70</u> 0.00 N	16.96 <u>0.92</u> 0.00 N	18.66 <u>1.17</u> 0.00 N	26.22 <u>1.74</u> 0.00 N	27.13 <u>1.82</u> 0.00 N	31.56 <u>2.25</u> 0.00 N	34.15 <u>2.67</u> 0.00 N	37.77 <u>3.00</u> 0.00 N	25.96 <u>2.22</u> 0.00 N	30.40 <u>2.63</u> 0.00 N	29.36 <u>2.62</u> 0.00 N	31.54 <u>2.63</u> 0.00 N	32.66 <u>2.71</u> 0.00 N	33.01 <u>2.66</u> 0.00 N	32.96 <u>2.62</u> 0.00 N	42.87 <u>3.28</u> 0.00 N	33.96 <u>2.37</u> 0.00 N	30.15 <u>2.06</u> 0.00 N	32.57 <u>2.10</u> 0.00 N	20.60 <u>1.29</u> 0.00 N
ASTORIA_GT3_2 24099	21.29 <u>1.22</u> 0.00 N	17.56 <u>0.84</u> 0.00 N	16.78 <u>0.76</u> 0.00 N	16.59 <u>0.75</u> 0.00 N	15.37 <u>0.70</u> 0.00 N	16.96 <u>0.92</u> 0.00 N	18.66 <u>1.17</u> 0.00 N	26.22 <u>1.74</u> 0.00 N	27.13 <u>1.82</u> 0.00 N	31.56 <u>2.25</u> 0.00 N	34.15 <u>2.67</u> 0.00 N	37.77 <u>3.00</u> 0.00 N	25.96 <u>2.22</u> 0.00 N	30.40 <u>2.63</u> 0.00 N	29.36 <u>2.62</u> 0.00 N	31.54 <u>2.63</u> 0.00 N	32.66 <u>2.71</u> 0.00 N	33.01 <u>2.66</u> 0.00 N	32.96 <u>2.62</u> 0.00 N	42.87 <u>3.28</u> 0.00 N	33.96 <u>2.37</u> 0.00 N	30.15 <u>2.06</u> 0.00 N	32.57 <u>2.10</u> 0.00 N	20.60 <u>1.29</u> 0.00 N
ASTORIA_GT3_3 24100	21.29 <u>1.22</u> 0.00 N	17.56 <u>0.84</u> 0.00 N	16.78 <u>0.76</u> 0.00 N	16.59 <u>0.75</u> 0.00 N	15.37 <u>0.70</u> 0.00 N	16.96 <u>0.92</u> 0.00 N	18.66 <u>1.17</u> 0.00 N	26.22 <u>1.74</u> 0.00 N	27.13 <u>1.82</u> 0.00 N	31.56 <u>2.25</u> 0.00 N	34.15 <u>2.67</u> 0.00 N	37.77 <u>3.00</u> 0.00 N	25											

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	22.45 1.50 -0.87 N	17.81 1.10 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.84 0.00 N	19.36 1.14 -2.18 N	25.11 1.36 -6.26 N	26.40 1.92 0.00 N	27.36 1.93 -0.12 N	31.70 2.38 0.00 N	34.28 2.80 0.00 N	37.89 3.11 0.00 N	26.09 2.35 0.00 N	30.55 2.78 0.00 N	29.50 2.77 0.00 N	31.64 2.74 0.00 N	32.74 2.79 0.00 N	33.09 2.74 0.00 N	33.09 2.75 0.00 N	42.93 3.34 0.00 N	34.06 2.47 0.00 N	30.27 2.18 0.00 N	32.74 2.27 0.00 N	20.69 1.38 0.00 N	
ASTORIA_GT_13 24227	22.45 1.50 -0.87 N	17.81 1.10 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.84 0.00 N	19.36 1.14 -2.18 N	25.11 1.36 -6.26 N	26.40 1.92 0.00 N	27.36 1.93 -0.12 N	31.70 2.38 0.00 N	34.28 2.80 0.00 N	37.89 3.11 0.00 N	26.09 2.35 0.00 N	30.55 2.78 0.00 N	29.50 2.77 0.00 N	31.64 2.74 0.00 N	32.74 2.79 0.00 N	33.09 2.74 0.00 N	33.09 2.75 0.00 N	42.93 3.34 0.00 N	34.06 2.47 0.00 N	30.27 2.18 0.00 N	32.74 2.27 0.00 N	20.69 1.38 0.00 N	
ASTORIA_GT_5 24106	21.29 1.22 0.00 N	17.56 0.84 0.00 N	16.78 0.76 0.00 N	16.59 0.75 0.00 N	15.37 0.70 0.00 N	16.96 0.92 0.00 N	18.66 1.17 0.00 N	26.22 1.74 0.00 N	27.13 1.82 0.00 N	31.56 2.25 0.00 N	34.15 2.67 0.00 N	37.77 3.00 0.00 N	25.96 2.22 0.00 N	30.40 2.63 0.00 N	29.36 2.62 0.00 N	31.54 2.63 0.00 N	32.66 2.71 0.00 N	33.01 2.66 0.00 N	32.96 2.62 0.00 N	42.87 3.28 0.00 N	33.96 2.37 0.00 N	30.15 2.06 0.00 N	32.57 2.10 0.00 N	20.60 1.29 0.00 N	
ASTORIA_GT_7 24107	21.29 1.22 0.00 N	17.56 0.84 0.00 N	16.78 0.76 0.00 N	16.59 0.75 0.00 N	15.37 0.70 0.00 N	16.96 0.92 0.00 N	18.66 1.17 0.00 N	26.22 1.74 0.00 N	27.13 1.82 0.00 N	31.56 2.25 0.00 N	34.15 2.67 0.00 N	37.77 3.00 0.00 N	25.96 2.22 0.00 N	30.40 2.63 0.00 N	29.36 2.62 0.00 N	31.54 2.63 0.00 N	32.66 2.71 0.00 N	33.01 2.66 0.00 N	32.96 2.62 0.00 N	42.87 3.28 0.00 N	33.96 2.37 0.00 N	30.15 2.06 0.00 N	32.57 2.10 0.00 N	20.60 1.29 0.00 N	
ASTORIA_GT_8 24108	21.29 1.22 0.00 N	17.56 0.84 0.00 N	16.78 0.76 0.00 N	16.59 0.75 0.00 N	15.37 0.70 0.00 N	16.96 0.92 0.00 N	18.66 1.17 0.00 N	26.22 1.74 0.00 N	27.13 1.82 0.00 N	31.56 2.25 0.00 N	34.15 2.67 0.00 N	37.77 3.00 0.00 N	25.96 2.22 0.00 N	30.40 2.63 0.00 N	29.36 2.62 0.00 N	31.54 2.63 0.00 N	32.66 2.71 0.00 N	33.01 2.66 0.00 N	32.96 2.62 0.00 N	42.87 3.28 0.00 N	33.96 2.37 0.00 N	30.15 2.06 0.00 N	32.57 2.10 0.00 N	20.60 1.29 0.00 N	
ASTORIA___2 24149	21.29 1.22 0.00 N	17.56 0.84 0.00 N	16.78 0.76 0.00 N	16.59 0.75 0.00 N	15.37 0.70 0.00 N	16.96 0.92 0.00 N	18.66 1.17 0.00 N	26.22 1.74 0.00 N	27.13 1.82 0.00 N	31.56 2.25 0.00 N	34.15 2.67 0.00 N	37.77 3.00 0.00 N	25.96 2.22 0.00 N	30.40 2.63 0.00 N	29.36 2.62 0.00 N	31.54 2.63 0.00 N	32.66 2.71 0.00 N	33.01 2.66 0.00 N	32.96 2.62 0.00 N	42.87 3.28 0.00 N	33.96 2.37 0.00 N	30.15 2.06 0.00 N	32.57 2.10 0.00 N	20.60 1.29 0.00 N	
ASTORIA___3 23516	22.45 1.50 -0.87 N	17.81 1.10 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.84 0.00 N	19.36 1.14 -2.18 N	25.11 1.36 -6.26 N	26.40 1.92 0.00 N	27.36 1.93 -0.12 N	31.70 2.38 0.00 N	34.28 2.80 0.00 N	37.89 3.11 0.00 N	26.09 2.35 0.00 N	30.55 2.78 0.00 N	29.50 2.77 0.00 N	31.64 2.74 0.00 N	32.74 2.79 0.00 N	33.09 2.74 0.00 N	33.09 2.75 0.00 N	42.93 3.34 0.00 N	34.06 2.47 0.00 N	30.27 2.18 0.00 N	32.74 2.27 0.00 N	20.69 1.38 0.00 N	
ASTORIA___4 23517	21.29 1.22 0.00 N	17.56 0.84 0.00 N	16.78 0.76 0.00 N	16.59 0.75 0.00 N	15.37 0.70 0.00 N	16.96 0.92 0.00 N	18.66 1.17 0.00 N	26.22 1.74 0.00 N	27.13 1.82 0.00 N	31.56 2.25 0.00 N	34.15 2.67 0.00 N	37.77 3.00 0.00 N	25.96 2.22 0.00 N	30.40 2.63 0.00 N	29.36 2.62 0.00 N	31.54 2.63 0.00 N	32.66 2.71 0.00 N	33.01 2.66 0.00 N	32.96 2.62 0.00 N	42.87 3.28 0.00 N	33.96 2.37 0.00 N	30.15 2.06 0.00 N	32.57 2.10 0.00 N	20.60 1.29 0.00 N	
ASTORIA___5 23518	22.45 1.50 -0.87 N	17.81 1.10 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.84 0.00 N	19.36 1.14 -2.18 N	25.11 1.36 -6.26 N	26.40 1.92 0.00 N	27.36 1.93 -0.12 N	31.70 2.38 0.00 N	34.28 2.80 0.00 N	37.89 3.11 0.00 N	26.09 2.35 0.00 N	30.55 2.78 0.00 N	29.50 2.77 0.00 N	31.64 2.74 0.00 N	32.74 2.79 0.00 N	33.09 2.74 0.00 N	33.09 2.75 0.00 N	42.93 3.34 0.00 N	34.06 2.47 0.00 N	30.27 2.18 0.00 N	32.74 2.27 0.00 N	20.69 1.38 0.00 N	
AST_ENERGY_2_CC3 323677	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.75 0.00 N	17.03 0.99 0.00 N	18.74 1.26 0.00 N	26.33 1.85 0.00 N	27.23 1.92 0.00 N	31.73 2.42 0.00 N	34.32 2.84 0.00 N	37.94 3.17 0.00 N	26.07 2.33 0.00 N	30.55 2.79 0.00 N	29.51 2.77 0.00 N	31.69 2.78 0.00 N	32.81 2.86 0.00 N	33.15 2.80 0.00 N	33.13 2.79 0.00 N	43.07 3.47 0.00 N	34.11 2.52 0.00 N	30.30 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N	
AST_ENERGY_2_CC4 323678	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.75 0.00 N	17.03 0.99 0.00 N	18.74 1.26 0.00 N	26.33 1.85 0.00 N	27.23 1.92 0.00 N	31.73 2.42 0.00 N	34.32 2.84 0.00 N	37.94 3.17 0.00 N	26.07 2.33 0.00 N	30.55 2.79 0.00 N	29.51 2.77 0.00 N	31.69 2.78 0.00 N	32.81 2.86 0.00 N	33.15 2.80 0.00 N	33.13 2.79 0.00 N	43.07 3.47 0.00 N	34.11 2.52 0.00 N	30.30 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N	
ATHENS_STG_1 23668	20.76 0.68 0.00 N	17.22 0.50 0.00 N	16.50 0.48 0.00 N	16.33 0.49 0.00 N	15.13 0.47 0.00 N	16.59 0.55 0.00 N	18.12 0.63 0.00 N	25.41 0.93 0.00 N	26.21 0.91 0.00 N	30.46 1.15 0.00 N	32.88 1.39 0.00 N	36.32 1.55 0.00 N	24.86 1.12 0.00 N	29.10 1.33 0.00 N	28.05 1.31 0.00 N	30.25 1.34 0.00 N	31.30 1.35 0.00 N	31.67 1.31 0.00 N	31.73 1.39 0.00 N	41.33 1.73 0.00 N	32.73 1.14 0.00 N	29.07 0.98 0.00 N	31.45 0.98 0.00 N	19.92 0.61 0.00 N	
ATHENS_STG_2 23670	20.76 0.68 0.00 N	17.22 0.50 0.00 N	16.50 0.48 0.00 N	16.33 0.49 0.00 N	15.13 0.47 0.00 N	16.59 0.55 0.00 N	18.12 0.63 0.00 N	25.41 0.93 0.00 N	26.21 0.91 0.00 N	30.46 1.15 0.00 N	32.88 1.39 0.00 N	36.32 1.55 0.00 N	24.86 1.12 0.00 N	29.10 1.33 0.00 N	28.05 1.31 0.00 N	30.25 1.34 0.00 N	31.30 1.35 0.00 N	31.67 1.31 0.00 N	31.73 1.39 0.00 N	41.33 1.73 0.00 N	32.73 1.14 0.00 N	29.07 0.98 0.00 N	31.45 0.98 0.00 N	19.92 0.61 0.00 N	
ATHENS_STG_3	20.76	17.22	16.50	16.33	15.13	16.59	18.12	25.41	26.21	30.46	32.88	36.32	24.86	29.10	28.05	30.25	31.30	31.67	31.73	41.33	32.73	29.07	31.45	19.92	

23677		0.68 0.00 N	0.50 0.00 N	0.48 0.00 N	0.49 0.00 N	0.47 0.00 N	0.55 0.00 N	0.63 0.00 N	0.93 0.00 N	0.91 0.00 N	1.15 0.00 N	1.39 0.00 N	1.55 0.00 N	1.12 0.00 N	1.33 0.00 N	1.31 0.00 N	1.34 0.00 N	1.35 0.00 N	1.31 0.00 N	1.39 0.00 N	1.73 0.00 N	1.14 0.00 N	0.98 0.00 N	0.98 0.00 N	0.61 0.00 N
BARRETT_IC_1 23704		21.51 1.44 0.00 N	17.79 1.07 0.00 N	17.03 1.01 0.00 N	16.77 0.94 0.00 N	15.53 0.86 0.00 N	17.23 1.19 0.00 N	68.57 1.59 -49.49 N	204.96 2.26 -178.22 N	87.42 2.29 -59.83 N	39.03 2.88 -6.83 N	39.97 3.32 -5.16 N	39.91 3.59 -1.55 N	36.30 2.62 -9.94 N	38.62 3.16 -7.69 N	51.18 3.03 -21.42 N	72.44 3.15 -40.38 N	52.22 3.26 -19.01 N	83.72 3.19 -50.17 N	74.80 3.11 -41.34 N	115.54 3.86 -72.08 N	34.32 2.72 0.00 N	30.56 2.46 0.00 N	33.08 2.61 0.00 N	20.87 1.56 0.00 N
BARRETT_IC_10 23701		21.51 1.44 0.00 N	17.79 1.07 0.00 N	17.03 1.01 0.00 N	16.77 0.94 0.00 N	15.53 0.86 0.00 N	17.23 1.19 0.00 N	68.57 1.59 -49.49 N	204.96 2.26 -178.22 N	87.42 2.29 -59.83 N	39.03 2.88 -6.83 N	39.97 3.32 -5.16 N	39.91 3.59 -1.55 N	36.30 2.62 -9.94 N	38.62 3.16 -7.69 N	50.94 3.03 -21.17 N	72.44 3.15 -40.38 N	52.22 3.26 -19.01 N	80.00 3.19 -46.46 N	57.07 3.11 -23.61 N	65.06 3.86 -21.60 N	34.32 2.72 0.00 N	30.56 2.46 0.00 N	33.08 2.61 0.00 N	20.87 1.56 0.00 N
BARRETT_IC_11 23702		21.51 1.44 0.00 N	17.79 1.07 0.00 N	17.03 1.01 0.00 N	16.77 0.94 0.00 N	15.53 0.86 0.00 N	17.23 1.19 0.00 N	68.57 1.59 -49.49 N	204.96 2.26 -178.22 N	87.42 2.29 -59.83 N	39.03 2.88 -6.83 N	39.97 3.32 -5.16 N	39.91 3.59 -1.55 N	36.30 2.62 -9.94 N	38.62 3.16 -7.69 N	50.94 3.03 -21.17 N	72.44 3.15 -40.38 N	52.22 3.26 -19.01 N	80.00 3.19 -46.46 N	57.07 3.11 -23.61 N	65.06 3.86 -21.60 N	34.32 2.72 0.00 N	30.56 2.46 0.00 N	33.08 2.61 0.00 N	20.87 1.56 0.00 N
BARRETT_IC_12 23703		21.51 1.44 0.00 N	17.79 1.07 0.00 N	17.03 1.01 0.00 N	16.77 0.94 0.00 N	15.53 0.86 0.00 N	17.23 1.19 0.00 N	68.57 1.59 -49.49 N	204.96 2.26 -178.22 N	87.42 2.29 -59.83 N	39.03 2.88 -6.83 N	39.97 3.32 -5.16 N	39.91 3.59 -1.55 N	36.30 2.62 -9.94 N	38.62 3.16 -7.69 N	50.94 3.03 -21.17 N	72.44 3.15 -40.38 N	52.22 3.26 -19.01 N	80.00 3.19 -46.46 N	57.07 3.11 -23.61 N	65.06 3.86 -21.60 N	34.32 2.72 0.00 N	30.56 2.46 0.00 N	33.08 2.61 0.00 N	20.87 1.56 0.00 N
BARRETT_IC_2 23705		21.51 1.44 0.00 N	17.79 1.07 0.00 N	17.03 1.01 0.00 N	16.77 0.94 0.00 N	15.53 0.86 0.00 N	17.23 1.19 0.00 N	68.57 1.59 -49.49 N	204.96 2.26 -178.22 N	87.42 2.29 -59.83 N	39.03 2.88 -6.83 N	39.97 3.32 -5.16 N	39.91 3.59 -1.55 N	36.30 2.62 -9.94 N	38.62 3.16 -7.69 N	51.18 3.03 -21.42 N	72.44 3.15 -40.38 N	52.22 3.26 -19.01 N	83.72 3.19 -50.17 N	74.80 3.11 -41.34 N	115.54 3.86 -72.08 N	34.32 2.72 0.00 N	30.56 2.46 0.00 N	33.08 2.61 0.00 N	20.87 1.56 0.00 N
BARRETT_IC_3 23706		21.51 1.44 0.00 N	17.79 1.07 0.00 N	17.03 1.01 0.00 N	16.77 0.94 0.00 N	15.53 0.86 0.00 N	17.23 1.19 0.00 N	68.57 1.59 -49.49 N	204.96 2.26 -178.22 N	87.42 2.29 -59.83 N	39.03 2.88 -6.83 N	39.97 3.32 -5.16 N	39.91 3.59 -1.55 N	36.30 2.62 -9.94 N	38.62 3.16 -7.69 N										

BARRETT___2 23546	21.51 1.44 0.00 N	17.79 1.07 0.00 N	17.03 1.01 0.00 N	16.77 0.94 0.00 N	15.53 0.86 0.00 N	17.23 1.19 0.00 N	68.57 1.59 -49.49 N	204.96 2.26 -178.22 N	87.42 2.29 -59.83 N	39.03 2.88 -6.83 N	39.97 3.32 -5.16 N	39.91 3.59 -1.55 N	36.30 2.62 -9.94 N	38.62 3.16 -7.69 N	50.94 3.03 -21.17 N	72.44 3.15 -40.38 N	52.22 3.26 -19.01 N	80.00 3.19 -46.46 N	57.07 3.11 -23.61 N	65.06 3.86 -21.60 N	34.32 2.72 0.00 N	30.56 2.46 0.00 N	33.08 2.61 0.00 N	20.87 1.56 0.00 N
BAYONEEC___CTG1 323682	21.40 1.32 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.74 0.00 N	17.03 0.99 0.00 N	18.72 1.24 0.00 N	25.89 1.41 0.00 N	26.78 1.48 0.00 N	31.21 1.89 0.00 N	33.76 2.28 0.00 N	37.36 2.58 0.00 N	25.78 2.04 0.00 N	30.42 2.65 0.00 N	29.51 2.77 0.00 N	31.68 2.78 0.00 N	32.80 2.85 0.00 N	33.15 2.79 0.00 N	33.13 2.79 0.00 N	43.06 3.46 0.00 N	34.11 2.51 0.00 N	30.29 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N
BAYONEEC___CTG2 323683	21.40 1.32 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.74 0.00 N	17.03 0.99 0.00 N	18.72 1.24 0.00 N	25.89 1.41 0.00 N	26.78 1.48 0.00 N	31.21 1.89 0.00 N	33.76 2.28 0.00 N	37.36 2.58 0.00 N	25.78 2.04 0.00 N	30.42 2.65 0.00 N	29.51 2.77 0.00 N	31.68 2.78 0.00 N	32.80 2.85 0.00 N	33.15 2.79 0.00 N	33.13 2.79 0.00 N	43.06 3.46 0.00 N	34.11 2.51 0.00 N	30.29 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N
BAYONEEC___CTG3 323684	21.40 1.32 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.74 0.00 N	17.03 0.99 0.00 N	18.72 1.24 0.00 N	25.89 1.41 0.00 N	26.78 1.48 0.00 N	31.21 1.89 0.00 N	33.76 2.28 0.00 N	37.36 2.58 0.00 N	25.78 2.04 0.00 N	30.42 2.65 0.00 N	29.51 2.77 0.00 N	31.68 2.78 0.00 N	32.80 2.85 0.00 N	33.15 2.79 0.00 N	33.13 2.79 0.00 N	43.06 3.46 0.00 N	34.11 2.51 0.00 N	30.29 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N
BAYONEEC___CTG4 323685	21.40 1.32 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.74 0.00 N	17.03 0.99 0.00 N	18.72 1.24 0.00 N	25.89 1.41 0.00 N	26.78 1.48 0.00 N	31.21 1.89 0.00 N	33.76 2.28 0.00 N	37.36 2.58 0.00 N	25.78 2.04 0.00 N	30.42 2.65 0.00 N	29.51 2.77 0.00 N	31.68 2.78 0.00 N	32.80 2.85 0.00 N	33.15 2.79 0.00 N	33.13 2.79 0.00 N	43.06 3.46 0.00 N	34.11 2.51 0.00 N	30.29 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N
BAYONEEC___CTG5 323686	21.40 1.32 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.74 0.00 N	17.03 0.99 0.00 N	18.72 1.24 0.00 N	25.89 1.41 0.00 N	26.78 1.48 0.00 N	31.21 1.89 0.00 N	33.76 2.28 0.00 N	37.36 2.58 0.00 N	25.78 2.04 0.00 N	30.42 2.65 0.00 N	29.51 2.77 0.00 N	31.68 2.78 0.00 N	32.80 2.85 0.00 N	33.15 2.79 0.00 N	33.13 2.79 0.00 N	43.06 3.46 0.00 N	34.11 2.51 0.00 N	30.29 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N
BAYONEEC___CTG6 323687	21.40 1.32 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.74 0.00 N	17.03 0.99 0.00 N	18.72 1.24 0.00 N	25.89 1.41 0.00 N	26.78 1.48 0.00 N	31.21 1.89 0.00 N	33.76 2.28 0.00 N	37.36 2.58 0.00 N	25.78 2.04 0.00 N	30.42 2.65 0.00 N	29.51 2.77 0.00 N	31.68 2.78 0.00 N	32.80 2.85 0.00 N	33.15 2.79 0.00 N	33.13 2.79 0.00 N	43.06 3.46 0.00 N	34.11 2.51 0.00 N	30.29 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N
BAYONEEC___CTG7 323688	21.40 1.32 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.74 0.00 N	17.03 0.99 0.00 N	18.72 1.24 0.00 N	25.89 1.41 0.00 N	26.78 1.48 0.00 N	31.21 1.89 0.00 N	33.76 2.28 0.00 N	37.36 2.58 0.00 N	25.78 2.04 0.00 N	30.42 2.65 0.00 N	29.51 2.77 0.00 N	31.68 2.78 0.00 N	32.80 2.85 0.00 N	33.15 2.79 0.00 N	33.13 2.79 0.00 N	43.06 3.46 0.00 N	34.11 2.51 0.00 N	30.29 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N
BAYONEEC___CTG8 323689	21.40 1.32 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.74 0.00 N	17.03 0.99 0.00 N	18.72 1.24 0.00 N	25.89 1.41 0.00 N	26.78 1.48 0.00 N	31.21 1.89 0.00 N	33.76 2.28 0.00 N	37.36 2.58 0.00 N	25.78 2.04 0.00 N	30.42 2.65 0.00 N	29.51 2.77 0.00 N	31.68 2.78 0.00 N	32.80 2.85 0.00 N	33.15 2.79 0.00 N	33.13 2.79 0.00 N	43.06 3.46 0.00 N	34.11 2.51 0.00 N	30.29 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N
BEACON___LESR 323632	20.69 0.62 0.00 N	17.23 0.51 0.00 N	16.48 0.46 0.00 N	16.33 0.50 0.00 N	15.15 0.48 0.00 N	16.58 0.54 0.00 N	18.01 0.52 0.00 N	25.15 0.67 0.00 N	25.95 0.65 0.00 N	30.25 0.94 0.00 N	32.63 1.15 0.00 N	35.96 1.19 0.00 N	24.49 0.75 0.00 N	28.73 0.96 0.00 N	27.66 0.92 0.00 N	29.91 1.00 0.00 N	30.89 0.94 0.00 N	31.34 0.99 0.00 N	31.50 1.16 0.00 N	41.01 1.42 0.00 N	32.34 0.74 0.00 N	28.62 0.52 0.00 N	30.96 0.49 0.00 N	19.64 0.33 0.00 N
BEAVER RIVER___HYD 24048	20.67 0.60 0.00 N	17.18 0.46 0.00 N	16.43 0.42 0.00 N	16.25 0.42 0.00 N	15.08 0.41 0.00 N	16.61 0.57 0.00 N	18.44 0.96 0.00 N	25.90 1.42 0.00 N	26.68 1.38 0.00 N	30.60 1.28 0.00 N	32.74 1.25 0.00 N	36.02 1.25 0.00 N	24.51 0.77 0.00 N	28.65 0.88 0.00 N	27.54 0.80 0.00 N	29.70 0.80 0.00 N	30.61 0.66 0.00 N	31.34 0.98 0.00 N	31.40 1.06 0.00 N	41.10 1.50 0.00 N	32.91 1.32 0.00 N	29.20 1.11 0.00 N	31.60 1.13 0.00 N	19.92 0.61 0.00 N
BEEBEE_GT_13 23619	21.00 0.93 0.00 N	17.40 0.68 0.00 N	16.72 0.70 0.00 N	16.57 0.73 0.00 N	15.36 0.69 0.00 N	17.05 1.01 0.00 N	18.77 1.28 0.00 N	26.40 1.93 0.00 N	27.24 1.94 0.00 N	31.44 2.12 0.00 N	33.70 2.21 0.00 N	37.49 2.72 0.00 N	25.55 1.81 0.00 N	29.91 2.14 0.00 N	28.76 2.02 0.00 N	30.96 2.06 0.00 N	31.87 1.93 0.00 N	32.23 1.87 0.00 N	31.87 1.53 0.00 N	41.74 2.14 0.00 N	33.78 2.18 0.00 N	29.94 1.84 0.00 N	32.61 2.15 0.00 N	20.58 1.27 0.00 N
BETHLEHEM___GRP 23843	20.49 0.42 0.00 N	17.05 0.33 0.00 N	16.36 0.34 0.00 N	16.20 0.37 0.00 N	15.01 0.35 0.00 N	16.39 0.35 0.00 N	17.66 0.17 0.00 N	24.66 0.18 0.00 N	25.43 0.12 0.00 N	29.53 0.21 0.00 N	31.89 0.40 0.00 N	35.20 0.43 0.00 N	24.05 0.31 0.00 N	28.15 0.39 0.00 N	27.12 0.38 0.00 N	29.30 0.39 0.00 N	30.30 0.35 0.00 N	30.67 0.31 0.00 N	30.80 0.45 0.00 N	40.13 0.54 0.00 N	31.70 0.10 0.00 N	28.14 0.04 0.00 N	30.37 -0.09 0.00 N	19.36 0.05 0.00 N
BETHLEHEM___GS1 323560	20.49 0.42 0.00 N	17.05 0.33 0.00 N	16.36 0.34 0.00 N	16.20 0.37 0.00 N	15.01 0.35 0.00 N	16.39 0.35 0.00 N	17.66 0.17 0.00 N	24.66 0.18 0.00 N	25.43 0.12 0.00 N	29.53 0.21 0.00 N	31.89 0.40 0.00 N	35.20 0.43 0.00 N	24.05 0.31 0.00 N	28.15 0.39 0.00 N	27.12 0.38 0.00 N	29.30 0.39 0.00 N	30.30 0.35 0.00 N	30.67 0.31 0.00 N	30.80 0.45 0.00 N	40.13 0.54 0.00 N	31.70 0.10 0.00 N	28.14 0.04 0.00 N	30.37 -0.09 0.00 N	19.36 0.05 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	20.49 0.42 0.00 N	17.05 0.33 0.00 N	16.36 0.34 0.00 N	16.20 0.37 0.00 N	15.01 0.35 0.00 N	16.39 0.35 0.00 N	17.66 0.17 0.00 N	24.66 0.18 0.00 N	25.43 0.12 0.00 N	29.53 0.21 0.00 N	31.89 0.40 0.00 N	35.20 0.43 0.00 N	24.05 0.31 0.00 N	28.15 0.39 0.00 N	27.12 0.38 0.00 N	29.30 0.39 0.00 N	30.30 0.35 0.00 N	30.67 0.31 0.00 N	30.80 0.45 0.00 N	40.13 0.54 0.00 N	31.70 0.10 0.00 N	28.14 0.04 0.00 N	30.37 -0.09 0.00 N	19.36 0.05 0.00 N	
BETHLEHEM___GS3 323562	20.49 0.42 0.00 N	17.05 0.33 0.00 N	16.36 0.34 0.00 N	16.20 0.37 0.00 N	15.01 0.35 0.00 N	16.39 0.35 0.00 N	17.66 0.17 0.00 N	24.66 0.18 0.00 N	25.43 0.12 0.00 N	29.53 0.21 0.00 N	31.89 0.40 0.00 N	35.20 0.43 0.00 N	24.05 0.31 0.00 N	28.15 0.39 0.00 N	27.12 0.38 0.00 N	29.30 0.39 0.00 N	30.30 0.35 0.00 N	30.67 0.31 0.00 N	30.80 0.45 0.00 N	40.13 0.54 0.00 N	31.70 0.10 0.00 N	28.14 0.04 0.00 N	30.37 -0.09 0.00 N	19.36 0.05 0.00 N	
BETHLEHEM___STEEL 23779	20.42 0.34 0.00 N	17.02 0.30 0.00 N	16.42 0.40 0.00 N	16.28 0.45 0.00 N	15.09 0.43 0.00 N	16.69 0.65 0.00 N	18.17 0.69 0.00 N	25.54 1.06 0.00 N	26.24 0.94 0.00 N	30.25 0.93 0.00 N	32.41 0.93 0.00 N	36.04 1.26 0.00 N	24.50 0.76 0.00 N	28.64 0.87 0.00 N	27.56 0.83 0.00 N	29.62 0.72 0.00 N	30.50 0.55 0.00 N	30.85 0.49 0.00 N	30.45 0.11 0.00 N	39.59 0.00 0.00 N	32.20 0.61 0.00 N	28.80 0.70 0.00 N	31.84 1.38 0.00 N	20.11 0.79 0.00 N	
BETHPAGE_CC_5 323564	21.57 1.49 0.00 N	17.84 1.12 0.00 N	17.09 1.07 0.00 N	16.80 0.97 0.00 N	15.55 0.88 0.00 N	17.26 1.22 0.00 N	24.59 1.65 -5.45 N	30.18 2.35 -3.35 N	28.80 2.37 -1.13 N	32.42 2.98 -0.13 N	35.13 3.43 -0.22 N	38.47 3.67 -0.03 N	26.80 2.67 -0.39 N	31.56 3.19 -0.61 N	30.19 3.06 -0.40 N	36.40 3.16 -4.34 N	35.36 3.26 -2.15 N	35.21 3.19 -1.67 N	33.79 3.10 -0.34 N	50.16 3.90 -6.66 N	34.38 2.78 0.00 N	30.59 2.49 0.00 N	33.22 2.76 0.00 N	20.94 1.63 0.00 N	
BINGHAMTON___COGEN 23790	20.53 0.45 0.00 N	17.06 0.34 0.00 N	16.41 0.39 0.00 N	16.23 0.39 0.00 N	15.04 0.37 0.00 N	16.54 0.49 0.00 N	18.16 0.67 0.00 N	25.38 0.90 0.00 N	26.23 0.92 0.00 N	30.27 0.96 0.00 N	32.54 1.06 0.00 N	35.97 1.19 0.00 N	24.48 0.73 0.00 N	28.64 0.87 0.00 N	27.58 0.84 0.00 N	29.93 1.02 0.00 N	30.96 1.02 0.00 N	31.34 0.99 0.00 N	31.25 0.90 0.00 N	40.76 1.16 0.00 N	32.54 0.94 0.00 N	28.90 0.80 0.00 N	31.38 0.91 0.00 N	19.82 0.50 0.00 N	
BLACK RIVER___HYD 24047	21.01 0.93 0.00 N	17.43 0.71 0.00 N	16.69 0.67 0.00 N	16.50 0.67 0.00 N	15.32 0.66 0.00 N	16.90 0.86 0.00 N	19.07 1.59 0.00 N	26.85 2.38 0.00 N	27.64 2.34 0.00 N	31.67 2.35 0.00 N	33.87 2.38 0.00 N	37.27 2.49 0.00 N	25.31 1.57 0.00 N	29.60 1.83 0.00 N	28.42 1.69 0.00 N	30.63 1.73 0.00 N	31.45 1.50 0.00 N	32.29 1.94 0.00 N	32.28 1.94 0.00 N	42.22 2.62 0.00 N	33.74 2.14 0.00 N	29.85 1.76 0.00 N	32.22 1.75 0.00 N	20.26 0.95 0.00 N	
BLISS_WT_PWR 323608	20.74 0.66 0.00 N	17.16 0.44 0.00 N	16.41 0.40 0.00 N	16.31 0.47 0.00 N	15.34 0.67 0.00 N	16.93 0.89 0.00 N	18.55 1.06 0.00 N	26.22 1.74 0.00 N	27.43 2.12 0.00 N	31.68 2.36 0.00 N	33.58 2.09 0.00 N	38.00 3.22 0.00 N	25.65 1.90 0.00 N	29.95 2.18 0.00 N	28.84 2.10 0.00 N	31.03 2.12 0.00 N	32.18 2.23 0.00 N	32.53 2.17 0.00 N	32.04 1.70 0.00 N	41.71 2.12 0.00 N	33.88 2.28 0.00 N	30.23 2.13 0.00 N	33.28 2.81 0.00 N	20.79 1.47 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	20.39 0.31 0.00 N	16.94 0.22 0.00 N	16.24 0.22 0.00 N	16.08 0.25 0.00 N	14.91 0.24 0.00 N	16.31 0.27 0.00 N	17.75 0.27 0.00 N	24.86 0.38 0.00 N	25.61 0.30 0.00 N	29.72 0.41 0.00 N	32.08 0.60 0.00 N	35.44 0.66 0.00 N	24.22 0.48 0.00 N	28.36 0.58 0.00 N	27.33 0.60 0.00 N	29.51 0.61 0.00 N	30.54 0.59 0.00 N	30.90 0.54 0.00 N	30.98 0.64 0.00 N	40.37 0.78 0.00 N	31.97 0.37 0.00 N	28.39 0.30 0.00 N	30.67 0.20 0.00 N	19.46 0.14 0.00 N	
BOC_GAS_DRP 24189	20.46 0.38 0.00 N	17.01 0.29 0.00 N	16.31 0.29 0.00 N	16.15 0.32 0.00 N	14.97 0.30 0.00 N	16.37 0.33 0.00 N	17.79 0.30 0.00 N	24.91 0.43 0.00 N	25.68 0.38 0.00 N	29.82 0.50 0.00 N	32.19 0.70 0.00 N	35.55 0.78 0.00 N	24.30 0.56 0.00 N	28.44 0.67 0.00 N	27.42 0.68 0.00 N	29.61 0.71 0.00 N	30.64 0.69 0.00 N	31.00 0.65 0.00 N	31.09 0.75 0.00 N	40.50 0.91 0.00 N	32.07 0.48 0.00 N	28.48 0.39 0.00 N	30.78 0.31 0.00 N	19.54 0.22 0.00 N	
BORALEX_4TH_BRANCH 23824	20.98 0.90 0.00 N	17.42 0.70 0.00 N	16.63 0.62 0.00 N	16.47 0.63 0.00 N	15.31 0.64 0.00 N	16.82 0.78 0.00 N	18.40 0.91 0.00 N	25.86 1.38 0.00 N	26.64 1.34 0.00 N	30.94 1.62 0.00 N	33.39 1.91 0.00 N	36.83 2.05 0.00 N	25.08 1.34 0.00 N	29.35 1.58 0.00 N	28.27 1.53 0.00 N	30.53 1.63 0.00 N	31.49 1.55 0.00 N	31.84 1.48 0.00 N	32.13 1.79 0.00 N	41.88 2.28 0.00 N	32.90 1.30 0.00 N	29.20 1.11 0.00 N	31.63 1.16 0.00 N	20.07 0.75 0.00 N	
BOWLINE___1 23526	21.23 1.15 0.00 N	17.53 0.81 0.00 N	16.77 0.75 0.00 N	16.55 0.71 0.00 N	15.34 0.67 0.00 N	16.92 0.88 0.00 N	18.59 1.10 0.00 N	26.10 1.62 0.00 N	26.93 1.62 0.00 N	31.38 2.07 0.00 N	33.94 2.46 0.00 N	37.48 2.71 0.00 N	25.74 1.99 0.00 N	30.16 2.39 0.00 N	29.13 2.39 0.00 N	31.26 2.36 0.00 N	32.39 2.43 0.00 N	32.75 2.39 0.00 N	32.75 2.41 0.00 N	42.59 2.99 0.00 N	33.73 2.14 0.00 N	29.95 1.85 0.00 N	32.36 1.89 0.00 N	20.46 1.15 0.00 N	
BOWLINE___2 23595	21.23 1.15 0.00 N	17.54 0.82 0.00 N	16.77 0.75 0.00 N	16.55 0.71 0.00 N	15.34 0.67 0.00 N	16.92 0.88 0.00 N	18.59 1.10 0.00 N	26.11 1.63 0.00 N	26.93 1.63 0.00 N	31.39 2.08 0.00 N	33.95 2.47 0.00 N	37.49 2.72 0.00 N	25.74 2.00 0.00 N	30.17 2.40 0.00 N	29.13 2.39 0.00 N	31.26 2.36 0.00 N	32.39 2.43 0.00 N	32.76 2.40 0.00 N	32.76 2.42 0.00 N	42.60 3.00 0.00 N	33.74 2.15 0.00 N	29.96 1.86 0.00 N	32.36 1.90 0.00 N	20.47 1.15 0.00 N	
BROOKHAVEN___DRP 24191	21.02 0.94 0.00 N	17.49 0.77 0.00 N	17.04 1.02 0.00 N	16.55 0.71 0.00 N	15.21 0.54 0.00 N	16.91 0.87 0.00 N	20.91 1.40 -2.02 N	15.83 1.62 10.26 N	23.47 1.61 3.44 N	30.79 1.87 0.39 N	33.81 2.48 0.16 N	37.14 2.45 0.09 N	25.39 2.01 0.35 N	30.22 2.39 -0.06 N	27.80 2.29 1.23 N	32.83 2.39 -1.54 N	33.32 2.54 -0.83 N	30.86 2.51 2.00 N	30.43 2.44 2.35 N	45.79 3.22 -2.98 N	33.71 2.11 0.00 N	29.89 1.80 0.00 N	32.15 1.68 0.00 N	20.38 1.06 0.00 N	
BROOKLYN_NAVY_YARD	21.35	17.64	16.87	16.61	15.37	16.98	18.70	26.25	27.15	31.64	34.23	37.83	26.01	30.47	29.43	31.61	32.73	33.08	33.08	43.00	34.06	30.24	32.67	20.64	

23515	1.27 0.00 N	0.93 0.00 N	0.85 0.00 N	0.77 0.00 N	0.70 0.00 N	0.94 0.00 N	1.21 0.00 N	1.78 0.00 N	1.85 0.00 N	2.33 0.00 N	2.74 0.00 N	3.06 0.00 N	2.27 0.00 N	2.70 0.00 N	2.69 0.00 N	2.71 0.00 N	2.78 0.00 N	2.73 0.00 N	2.73 0.00 N	3.41 0.00 N	2.46 0.00 N	2.14 0.00 N	2.21 0.00 N	1.32 0.00 N
BROOKLYN___ARMY_DRP 323595	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
BROOME___LFGE 323600	20.53 0.45 0.00 N	17.06 0.34 0.00 N	16.41 0.39 0.00 N	16.23 0.39 0.00 N	15.04 0.37 0.00 N	16.54 0.49 0.00 N	18.16 0.67 0.00 N	25.38 0.90 0.00 N	26.23 0.92 0.00 N	30.27 0.96 0.00 N	32.54 1.06 0.00 N	35.97 1.19 0.00 N	24.48 0.73 0.00 N	28.64 0.87 0.00 N	27.58 0.84 0.00 N	29.93 1.02 0.00 N	30.96 1.02 0.00 N	31.34 0.99 0.00 N	31.25 0.90 0.00 N	40.76 1.16 0.00 N	32.54 0.94 0.00 N	28.90 0.80 0.00 N	31.38 0.91 0.00 N	19.82 0.50 0.00 N
BURROWS___LYONSDAL 23803	20.48 0.41 0.00 N	17.04 0.31 0.00 N	16.31 0.29 0.00 N	16.13 0.29 0.00 N	14.96 0.30 0.00 N	16.46 0.43 0.00 N	18.18 0.69 0.00 N	25.52 1.05 0.00 N	26.36 1.05 0.00 N	30.38 1.07 0.00 N	32.58 1.10 0.00 N	35.94 1.17 0.00 N	24.48 0.74 0.00 N	28.63 0.86 0.00 N	27.54 0.81 0.00 N	29.74 0.84 0.00 N	30.71 0.77 0.00 N	31.28 0.92 0.00 N	31.30 0.96 0.00 N	40.95 1.35 0.00 N	32.71 1.11 0.00 N	28.99 0.89 0.00 N	31.34 0.87 0.00 N	19.78 0.46 0.00 N
CAITHNESS_CC_1 323624	21.04 0.96 0.00 N	17.50 0.77 0.00 N	17.01 0.99 0.00 N	16.54 0.70 0.00 N	15.21 0.54 0.00 N	16.92 0.88 0.00 N	20.90 1.40 -2.02 N	15.84 1.65 10.28 N	23.50 1.65 3.45 N	30.85 1.93 0.39 N	33.85 2.53 0.16 N	37.20 2.52 0.09 N	25.43 2.04 0.36 N	30.29 2.46 -0.06 N	27.87 2.37 1.24 N	32.90 2.47 -1.53 N	33.39 2.61 -0.83 N	30.92 2.57 2.01 N	30.48 2.50 2.35 N	45.86 3.29 -2.97 N	33.77 2.18 0.00 N	29.96 1.87 0.00 N	32.23 1.76 0.00 N	20.42 1.10 0.00 N
CALPINE BETH_PAGE_GT4 24209	21.58 1.51 0.00 N	17.85 1.13 0.00 N	17.09 1.08 0.00 N	16.81 0.98 0.00 N	15.56 0.90 0.00 N	17.27 1.23 0.00 N	26.25 1.67 -7.10 N	36.76 2.38 -9.90 N	31.02 2.40 -3.32 N	32.71 3.01 -0.38 N	35.34 3.45 -0.40 N	38.54 3.68 -0.08 N	27.17 2.69 -0.75 N	31.86 3.21 -0.87 N	31.03 3.11 -1.19 N	37.82 3.23 -5.69 N	36.07 3.34 -2.78 N	37.15 3.28 -3.51 N	35.55 3.20 -2.01 N	53.12 4.03 -9.49 N	34.48 2.88 0.00 N	30.66 2.57 0.00 N	33.27 2.80 0.00 N	20.96 1.65 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	21.58 1.51 0.00 N	17.85 1.13 0.00 N	17.09 1.08 0.00 N	16.81 0.98 0.00 N	15.56 0.90 0.00 N	17.27 1.23 0.00 N	26.25 1.67 -7.10 N	36.76 2.38 -9.90 N	31.02 2.40 -3.32 N	32.71 3.01 -0.38 N	35.34 3.45 -0.40 N	38.54 3.68 -0.08 N	27.17 2.69 -0.75 N	31.86 3.21 -0.87 N	31.03 3.11 -1.19 N	37.82 3.23 -5.69 N	36.07 3.34 -2.78 N	37.15 3.28 -3.51 N	35.55 3.20 -2.01 N	53.12 4.03 -9.49 N	34.48 2.88 0.00 N	30.66 2.57 0.00 N	33.27 2.80 0.00 N	20.96 1.65 0.00 N
CALPINE_BP_GT1 23823	21.58 1.51 0.00 N	17.85 1.13 0.00 N	17.09 1.08 0.00 N	16.81 0.98 0.00 N	15.56 0.90 0.00 N	17.27 1.23 0.00 N	26.25 1.67 -7.10 N	36.76 2.38 -9.90 N	31.02 2.40 -3.32 N	32.71 3.01 -0.38 N	35.34 3.45 -0.40 N	38.54 3.68 -0.08 N	27.17 2.69 -0.75 N	31.86 3.21 -0.87 N	31.03 3.11 -1.19 N	37.82 3.23 -5.69 N	36.07 3.34 -2.78 N	37.15 3.28 -3.51 N	35.55 3.20 -2.01 N	53.12 4.03 -9.49 N	34.48 2.88 0.00 N	30.66 2.57 0.00 N	33.27 2.80 0.00 N	20.96 1.65 0.00 N
CALSPAN___DRP 24200	20.42 0.34 0.00 N	17.02 0.30 0.00 N	16.42 0.40 0.00 N	16.28 0.45 0.00 N	15.09 0.43 0.00 N	16.69 0.65 0.00 N	18.17 0.69 0.00 N	25.54 1.06 0.00 N	26.24 0.94 0.00 N	30.25 0.93 0.00 N	32.41 0.93 0.00 N	36.04 1.26 0.00 N	24.50 0.76 0.00 N	28.64 0.87 0.00 N	27.56 0.83 0.00 N	29.62 0.72 0.00 N	30.50 0.55 0.00 N	30.85 0.49 0.00 N	30.45 0.11 0.00 N	39.59 0.00 0.00 N	32.20 0.61 0.00 N	28.80 0.70 0.00 N	31.84 1.38 0.00 N	20.11 0.79 0.00 N
CANDIGU_WT_PWR 323617	20.52 0.45 0.00 N	17.05 0.33 0.00 N	16.42 0.40 0.00 N	16.21 0.38 0.00 N	15.04 0.37 0.00 N	16.62 0.58 0.00 N	18.35 0.86 0.00 N	25.72 1.25 0.00 N	26.55 1.25 0.00 N	30.70 1.39 0.00 N	32.96 1.48 0.00 N	36.49 1.72 0.00 N	24.79 1.05 0.00 N	29.00 1.23 0.00 N	27.93 1.20 0.00 N	30.14 1.24 0.00 N	31.15 1.21 0.00 N	31.54 1.19 0.00 N	31.29 0.95 0.00 N	40.77 1.17 0.00 N	32.82 1.23 0.00 N	29.23 1.13 0.00 N	31.96 1.49 0.00 N	20.12 0.81 0.00 N
CARR STREET_E__SYR 24060	20.09 0.01 0.00 N	16.72 0.00 0.00 N	16.04 0.02 0.00 N	15.86 0.03 0.00 N	14.69 0.03 0.00 N	16.17 0.13 0.00 N	17.74 0.25 0.00 N	24.84 0.36 0.00 N	25.78 0.48 0.00 N	29.82 0.51 0.00 N	32.01 0.52 0.00 N	35.38 0.61 0.00 N	24.14 0.40 0.00 N	28.26 0.49 0.00 N	27.19 0.46 0.00 N	29.41 0.51 0.00 N	30.40 0.45 0.00 N	30.76 0.40 0.00 N	30.73 0.39 0.00 N	40.19 0.60 0.00 N	32.10 0.51 0.00 N	28.51 0.41 0.00 N	30.91 0.44 0.00 N	19.52 0.21 0.00 N
CARTHAGE___PAPER 23857	20.89 0.81 0.00 N	17.34 0.62 0.00 N	16.59 0.57 0.00 N	16.41 0.57 0.00 N	15.24 0.57 0.00 N	16.79 0.75 0.00 N	18.84 1.35 0.00 N	26.50 2.02 0.00 N	27.28 1.97 0.00 N	31.26 1.94 0.00 N	33.44 1.95 0.00 N	36.79 2.02 0.00 N	25.00 1.26 0.00 N	29.23 1.46 0.00 N	28.09 1.35 0.00 N	30.27 1.37 0.00 N	31.12 1.17 0.00 N	31.93 1.58 0.00 N	31.94 1.60 0.00 N	41.78 2.18 0.00 N	33.42 1.82 0.00 N	29.61 1.51 0.00 N	31.98 1.51 0.00 N	20.13 0.82 0.00 N
CE_DUNWOOD___DRP 24194	21.28 1.21 0.00 N	17.58 0.86 0.00 N	16.81 0.79 0.00 N	16.58 0.75 0.00 N	15.37 0.70 0.00 N	16.96 0.92 0.00 N	18.64 1.16 0.00 N	26.18 1.71 0.00 N	27.04 1.73 0.00 N	31.52 2.21 0.00 N	34.08 2.60 0.00 N	37.64 2.87 0.00 N	25.85 2.11 0.00 N	30.29 2.52 0.00 N	29.24 2.50 0.00 N	31.40 2.50 0.00 N	32.52 2.57 0.00 N	32.89 2.54 0.00 N	32.88 2.54 0.00 N	42.77 3.18 0.00 N	33.86 2.27 0.00 N	30.07 1.97 0.00 N	32.50 2.03 0.00 N	20.53 1.22 0.00 N
CE_MILLWOOD___DRP 24193	21.23 1.16 0.00 N	17.54 0.82 0.00 N	16.77 0.75 0.00 N	16.55 0.71 0.00 N	15.34 0.67 0.00 N	16.92 0.88 0.00 N	18.60 1.11 0.00 N	26.12 1.64 0.00 N	26.96 1.66 0.00 N	31.44 2.12 0.00 N	33.99 2.50 0.00 N	37.54 2.77 0.00 N	25.77 2.03 0.00 N	30.20 2.43 0.00 N	29.16 2.42 0.00 N	31.31 2.41 0.00 N	32.42 2.47 0.00 N	32.79 2.43 0.00 N	32.79 2.45 0.00 N	42.66 3.06 0.00 N	33.78 2.18 0.00 N	29.98 1.89 0.00 N	32.40 1.94 0.00 N	20.48 1.16 0.00 N



CE_NYC2_DRP 24202	22.46 1.51 -0.87 N	17.82 1.10 0.00 N	17.01 0.99 0.00 N	16.76 0.92 0.00 N	15.52 0.85 0.00 N	19.38 1.15 -2.18 N	25.12 1.38 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.72 2.40 0.00 N	34.31 2.83 0.00 N	37.92 3.15 0.00 N	26.10 2.36 0.00 N	30.56 2.79 0.00 N	29.52 2.78 0.00 N	31.66 2.75 0.00 N	32.76 2.81 0.00 N	33.12 2.77 0.00 N	33.11 2.77 0.00 N	42.95 3.36 0.00 N	34.09 2.49 0.00 N	30.29 2.20 0.00 N	32.76 2.29 0.00 N	20.69 1.38 0.00 N
CE_NYC_DRP 24195	21.43 1.35 0.00 N	17.68 0.96 0.00 N	16.90 0.88 0.00 N	16.67 0.84 0.00 N	15.44 0.77 0.00 N	17.05 1.02 0.00 N	18.78 1.30 0.00 N	26.38 1.90 0.00 N	27.28 1.97 0.00 N	31.80 2.48 0.00 N	34.39 2.91 0.00 N	38.03 3.25 0.00 N	26.13 2.39 0.00 N	30.62 2.85 0.00 N	29.57 2.84 0.00 N	31.75 2.85 0.00 N	32.88 2.93 0.00 N	33.23 2.88 0.00 N	33.20 2.86 0.00 N	43.15 3.56 0.00 N	34.18 2.59 0.00 N	30.35 2.25 0.00 N	32.80 2.33 0.00 N	20.72 1.41 0.00 N
CHAFFEE___LFGE 323603	20.74 0.66 0.00 N	17.26 0.53 0.00 N	16.64 0.62 0.00 N	16.49 0.65 0.00 N	15.31 0.64 0.00 N	16.96 0.92 0.00 N	18.59 1.11 0.00 N	26.19 1.71 0.00 N	26.95 1.65 0.00 N	31.09 1.77 0.00 N	33.30 1.81 0.00 N	37.05 2.28 0.00 N	25.17 1.43 0.00 N	29.44 1.67 0.00 N	28.31 1.57 0.00 N	30.38 1.48 0.00 N	31.30 1.35 0.00 N	31.63 1.28 0.00 N	31.23 0.89 0.00 N	40.65 1.06 0.00 N	33.07 1.47 0.00 N	29.53 1.44 0.00 N	32.55 2.09 0.00 N	20.47 1.15 0.00 N
CHATEAUG_WT_PWR 323614	19.89 -0.19 0.00 N	16.50 -0.22 0.00 N	15.73 -0.29 0.00 N	15.50 -0.34 0.00 N	14.32 -0.34 0.00 N	15.58 -0.46 0.00 N	16.63 -0.86 0.00 N	23.27 -1.20 0.00 N	24.00 -1.31 0.00 N	27.75 -1.57 0.00 N	29.71 -1.78 0.00 N	32.77 -2.00 0.00 N	22.32 -1.42 0.00 N	26.14 -1.63 0.00 N	25.08 -1.66 0.00 N	27.46 -1.45 0.00 N	28.45 -1.50 0.00 N	29.07 -1.28 0.00 N	29.07 -1.27 0.00 N	38.22 -1.38 0.00 N	30.87 -0.73 0.00 N	27.51 -0.59 0.00 N	30.05 -0.41 0.00 N	19.06 -0.25 0.00 N
CHAT_HIGH_FALL_HYD 323578	19.95 -0.13 0.00 N	16.57 -0.15 0.00 N	15.80 -0.22 0.00 N	15.56 -0.27 0.00 N	14.39 -0.27 0.00 N	15.67 -0.37 0.00 N	16.78 -0.71 0.00 N	23.92 -0.56 0.00 N	24.67 -0.64 0.00 N	27.85 -1.47 0.00 N	29.73 -1.76 0.00 N	32.77 -2.00 0.00 N	22.32 -1.42 0.00 N	26.13 -1.64 0.00 N	25.12 -1.62 0.00 N	27.45 -1.45 0.00 N	28.52 -1.43 0.00 N	29.15 -1.21 0.00 N	29.14 -1.20 0.00 N	38.30 -1.29 0.00 N	30.94 -0.66 0.00 N	27.57 -0.53 0.00 N	30.09 -0.37 0.00 N	19.10 -0.21 0.00 N
CHAUTAUQUA___LFGE 323629	20.51 0.44 0.00 N	17.07 0.35 0.00 N	16.51 0.49 0.00 N	16.35 0.52 0.00 N	15.18 0.52 0.00 N	16.79 0.76 0.00 N	18.53 1.04 0.00 N	25.91 1.43 0.00 N	26.70 1.39 0.00 N	30.81 1.49 0.00 N	33.07 1.59 0.00 N	36.71 1.94 0.00 N	24.92 1.18 0.00 N	29.20 1.43 0.00 N	28.12 1.38 0.00 N	30.15 1.24 0.00 N	31.06 1.11 0.00 N	31.38 1.03 0.00 N	30.86 0.52 0.00 N	40.04 0.45 0.00 N	32.42 0.82 0.00 N	28.97 0.87 0.00 N	31.99 1.52 0.00 N	20.15 0.84 0.00 N
CH_MIDHUDSON___DRP 24192	21.23 1.16 0.00 N	17.56 0.84 0.00 N	16.79 0.77 0.00 N	16.58 0.74 0.00 N	15.36 0.69 0.00 N	16.92 0.88 0.00 N	18.59 1.10 0.00 N	26.12 1.65 0.00 N	26.95 1.65 0.00 N	31.40 2.09 0.00 N	33.97 2.49 0.00 N	37.51 2.74 0.00 N	25.73 1.99 0.00 N	30.14 2.37 0.00 N	29.08 2.34 0.00 N	31.25 2.35 0.00 N	32.35 2.40 0.00 N	32.72 2.36 0.00 N	32.77 2.43 0.00 N	42.66 3.06 0.00 N	33.76 2.16 0.00 N	29.96 1.86 0.00 N	32.37 1.90 0.00 N	20.46 1.15 0.00 N
CH_MISC_IPPS 23765	21.38 1.31 0.00 N	17.68 0.96 0.00 N	16.90 0.89 0.00 N	16.70 0.86 0.00 N	15.47 0.80 0.00 N	17.06 1.02 0.00 N	18.75 1.27 0.00 N	26.35 1.88 0.00 N	27.27 1.96 0.00 N	31.80 2.48 0.00 N	34.32 2.83 0.00 N	37.89 3.12 0.00 N	25.99 2.24 0.00 N	30.45 2.67 0.00 N	29.38 2.64 0.00 N	31.54 2.63 0.00 N	32.65 2.70 0.00 N	33.03 2.68 0.00 N	33.07 2.72 0.00 N	43.07 3.47 0.00 N	34.09 2.50 0.00 N	30.23 2.14 0.00 N	32.66 2.19 0.00 N	20.62 1.31 0.00 N
CH_RES_BVR_FALLS 23983	19.96 -0.11 0.00 N	16.59 -0.13 0.00 N	15.82 -0.19 0.00 N	15.57 -0.27 0.00 N	14.39 -0.28 0.00 N	15.75 -0.29 0.00 N	17.10 -0.39 0.00 N	23.91 -0.56 0.00 N	24.73 -0.58 0.00 N	28.63 -0.68 0.00 N	30.80 -0.68 0.00 N	34.01 -0.76 0.00 N	23.15 -0.59 0.00 N	27.02 -0.75 0.00 N	26.01 -0.73 0.00 N	28.19 -0.71 0.00 N	29.24 -0.71 0.00 N	29.73 -0.63 0.00 N	29.76 -0.58 0.00 N	38.80 -0.80 0.00 N	31.03 -0.57 0.00 N	27.64 -0.46 0.00 N	30.01 -0.45 0.00 N	19.05 -0.27 0.00 N
CH_RES_NIAGARA 23895	19.89 -0.18 0.00 N	16.80 0.08 0.00 N	16.24 0.22 0.00 N	16.13 0.29 0.00 N	14.93 0.26 0.00 N	16.49 0.45 0.00 N	17.66 0.17 0.00 N	24.86 0.38 0.00 N	25.48 0.18 0.00 N	29.32 0.00 0.00 N	31.36 -0.12 0.00 N	34.88 0.11 0.00 N	23.76 0.02 0.00 N	27.71 -0.06 0.00 N	26.64 -0.09 0.00 N	28.65 -0.25 0.00 N	29.46 -0.49 0.00 N	29.76 -0.59 0.00 N	29.41 -0.93 0.00 N	38.24 -1.35 0.00 N	31.37 -0.23 0.00 N	28.26 0.16 0.00 N	31.38 0.91 0.00 N	19.88 0.56 0.00 N
CH_RES_SYRACUSE 23985	20.15 0.08 0.00 N	16.77 0.05 0.00 N	16.09 0.07 0.00 N	15.92 0.08 0.00 N	14.75 0.08 0.00 N	16.22 0.18 0.00 N	17.80 0.31 0.00 N	24.90 0.42 0.00 N	25.84 0.53 0.00 N	29.90 0.59 0.00 N	32.10 0.61 0.00 N	35.46 0.69 0.00 N	24.19 0.45 0.00 N	28.31 0.54 0.00 N	27.23 0.50 0.00 N	29.46 0.55 0.00 N	30.49 0.55 0.00 N	30.88 0.52 0.00 N	30.84 0.50 0.00 N	40.26 0.67 0.00 N	32.17 0.57 0.00 N	28.56 0.47 0.00 N	30.95 0.48 0.00 N	19.55 0.24 0.00 N
CLINTON_WT_PWR 323605	19.89 -0.19 0.00 N	16.50 -0.22 0.00 N	15.73 -0.29 0.00 N	15.50 -0.34 0.00 N	14.32 -0.34 0.00 N	15.58 -0.46 0.00 N	16.63 -0.86 0.00 N	23.27 -1.20 0.00 N	24.00 -1.31 0.00 N	27.75 -1.57 0.00 N	29.71 -1.78 0.00 N	32.77 -2.00 0.00 N	22.32 -1.42 0.00 N	26.14 -1.63 0.00 N	25.08 -1.66 0.00 N	27.46 -1.45 0.00 N	28.45 -1.50 0.00 N	29.07 -1.28 0.00 N	29.07 -1.27 0.00 N	38.22 -1.38 0.00 N	30.87 -0.73 0.00 N	27.51 -0.59 0.00 N	30.05 -0.41 0.00 N	19.06 -0.25 0.00 N
CLINTON___LFGE 323618	20.10 0.03 0.00 N	16.68 -0.04 0.00 N	15.90 -0.12 0.00 N	15.65 -0.18 0.00 N	14.46 -0.20 0.00 N	15.73 -0.30 0.00 N	16.79 -0.70 0.00 N	23.66 -0.82 0.00 N	24.41 -0.90 0.00 N	28.20 -1.11 0.00 N	30.24 -1.25 0.00 N	33.34 -1.43 0.00 N	22.69 -1.05 0.00 N	26.57 -1.20 0.00 N	25.46 -1.28 0.00 N	27.70 -1.21 0.00 N	28.64 -1.31 0.00 N	29.26 -1.10 0.00 N	29.30 -1.04 0.00 N	38.57 -1.02 0.00 N	31.18 -0.42 0.00 N	27.80 -0.29 0.00 N	30.44 -0.03 0.00 N	19.30 -0.02 0.00 N
COLONIE_LFGE___ 323577	20.87 0.79 0.00 N	17.35 0.63 0.00 N	16.59 0.57 0.00 N	16.43 0.59 0.00 N	15.25 0.58 0.00 N	16.74 0.70 0.00 N	18.27 0.79 0.00 N	25.64 1.17 0.00 N	26.42 1.12 0.00 N	30.67 1.35 0.00 N	33.07 1.59 0.00 N	36.51 1.73 0.00 N	24.86 1.12 0.00 N	29.08 1.31 0.00 N	28.01 1.28 0.00 N	30.25 1.34 0.00 N	31.27 1.32 0.00 N	31.64 1.28 0.00 N	31.90 1.56 0.00 N	41.63 2.03 0.00 N	32.81 1.22 0.00 N	29.11 1.01 0.00 N	31.44 0.97 0.00 N	19.93 0.62 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	20.62 0.54 0.00 N	17.13 0.42 0.00 N	16.43 0.42 0.00 N	16.23 0.39 0.00 N	15.04 0.37 0.00 N	16.59 0.55 0.00 N	18.19 0.70 0.00 N	25.45 0.97 0.00 N	26.41 1.11 0.00 N	30.54 1.22 0.00 N	32.82 1.34 0.00 N	36.12 1.35 0.00 N	24.74 1.00 0.00 N	28.97 1.20 0.00 N	27.84 1.11 0.00 N	30.13 1.23 0.00 N	31.20 1.25 0.00 N	31.60 1.24 0.00 N	31.56 1.22 0.00 N	41.06 1.46 0.00 N	32.89 1.30 0.00 N	29.22 1.13 0.00 N	31.63 1.17 0.00 N	19.93 0.62 0.00 N		
COXSACKIE____GT 23611	20.95 0.88 0.00 N	17.34 0.62 0.00 N	16.59 0.57 0.00 N	16.40 0.57 0.00 N	15.20 0.53 0.00 N	16.69 0.66 0.00 N	18.29 0.80 0.00 N	25.73 1.26 0.00 N	26.59 1.29 0.00 N	30.93 1.61 0.00 N	33.35 1.87 0.00 N	36.87 2.10 0.00 N	25.23 1.48 0.00 N	29.52 1.75 0.00 N	28.44 1.70 0.00 N	30.68 1.78 0.00 N	31.74 1.79 0.00 N	32.13 1.77 0.00 N	32.25 1.90 0.00 N	42.10 2.51 0.00 N	33.32 1.72 0.00 N	29.52 1.42 0.00 N	31.89 1.43 0.00 N	20.17 0.85 0.00 N		
CRESCENT____HYD 24018	20.87 0.79 0.00 N	17.35 0.63 0.00 N	16.59 0.57 0.00 N	16.43 0.59 0.00 N	15.25 0.58 0.00 N	16.74 0.70 0.00 N	18.27 0.79 0.00 N	25.64 1.17 0.00 N	26.42 1.12 0.00 N	30.67 1.35 0.00 N	33.07 1.59 0.00 N	36.51 1.73 0.00 N	24.86 1.12 0.00 N	29.08 1.31 0.00 N	28.01 1.28 0.00 N	30.25 1.34 0.00 N	31.27 1.32 0.00 N	31.64 1.28 0.00 N	31.90 1.56 0.00 N	41.63 2.03 0.00 N	32.81 1.22 0.00 N	29.11 1.01 0.00 N	31.44 0.97 0.00 N	19.93 0.62 0.00 N		
CRUCIBLE_METL_DRP 24180	20.15 0.08 0.00 N	16.77 0.05 0.00 N	16.09 0.07 0.00 N	15.92 0.08 0.00 N	14.75 0.08 0.00 N	16.22 0.18 0.00 N	17.80 0.31 0.00 N	24.90 0.42 0.00 N	25.84 0.53 0.00 N	29.90 0.59 0.00 N	32.10 0.61 0.00 N	35.46 0.69 0.00 N	24.19 0.45 0.00 N	28.31 0.54 0.00 N	27.23 0.50 0.00 N	29.46 0.55 0.00 N	30.49 0.55 0.00 N	30.88 0.52 0.00 N	30.84 0.50 0.00 N	40.26 0.67 0.00 N	32.17 0.57 0.00 N	28.56 0.47 0.00 N	30.95 0.48 0.00 N	19.55 0.24 0.00 N		
DANC____LFGE 323619	21.01 0.93 0.00 N	17.43 0.71 0.00 N	16.69 0.67 0.00 N	16.50 0.67 0.00 N	15.32 0.66 0.00 N	16.90 0.86 0.00 N	19.07 1.59 0.00 N	26.85 2.38 0.00 N	27.64 2.34 0.00 N	31.67 2.35 0.00 N	33.87 2.38 0.00 N	37.27 2.49 0.00 N	25.31 1.57 0.00 N	29.60 1.83 0.00 N	28.42 1.69 0.00 N	30.63 1.73 0.00 N	31.45 1.50 0.00 N	32.29 1.94 0.00 N	32.28 1.94 0.00 N	42.22 2.62 0.00 N	33.74 2.14 0.00 N	29.85 1.76 0.00 N	32.22 1.75 0.00 N	20.26 0.95 0.00 N		
DANSKAMMER____1 23586	21.38 1.31 0.00 N	17.68 0.96 0.00 N	16.90 0.89 0.00 N	16.70 0.86 0.00 N	15.47 0.80 0.00 N	17.06 1.02 0.00 N	18.75 1.27 0.00 N	26.35 1.88 0.00 N	27.27 1.96 0.00 N	31.80 2.48 0.00 N	34.32 2.83 0.00 N	37.89 3.12 0.00 N	25.99 2.24 0.00 N	30.45 2.67 0.00 N	29.38 2.64 0.00 N	31.54 2.63 0.00 N	32.65 2.70 0.00 N	33.03 2.68 0.00 N	33.07 2.72 0.00 N	43.07 3.47 0.00 N	34.09 2.50 0.00 N	30.23 2.14 0.00 N	32.66 2.19 0.00 N	20.62 1.31 0.00 N		
DANSKAMMER____2 23589	21.38 1.31 0.00 N	17.68 0.96 0.00 N	16.90 0.89 0.00 N	16.70 0.86 0.00 N	15.47 0.80 0.00 N	17.06 1.02 0.00 N	18.75 1.27 0.00 N	26.35 1.88 0.00 N	27.27 1.96 0.00 N	31.80 2.48 0.00 N	34.32 2.83 0.00 N	37.89 3.12 0.00 N	25.99 2.24 0.00 N	30.45 2.67 0.00 N	29.38 2.64 0.00 N	31.54 2.63 0.00 N	32.65 2.70 0.00 N	33.03 2.68 0.00 N	33.07 2.72 0.00 N	43.07 3.47 0.00 N	34.09 2.50 0.00 N	30.23 2.14 0.00 N	32.66 2.19 0.00 N	20.62 1.31 0.00 N		
DANSKAMMER____3 23590	21.38 1.31 0.00 N	17.68 0.96 0.00 N	16.90 0.89 0.00 N	16.70 0.86 0.00 N	15.47 0.80 0.00 N	17.06 1.02 0.00 N	18.75 1.27 0.00 N	26.35 1.88 0.00 N	27.27 1.96 0.00 N	31.80 2.48 0.00 N	34.32 2.83 0.00 N	37.89 3.12 0.00 N	25.99 2.24 0.00 N	30.45 2.67 0.00 N	29.38 2.64 0.00 N	31.54 2.63 0.00 N	32.65 2.70 0.00 N	33.03 2.68 0.00 N	33.07 2.72 0.00 N	43.07 3.47 0.00 N	34.09 2.50 0.00 N	30.23 2.14 0.00 N	32.66 2.19 0.00 N	20.62 1.31 0.00 N		
DANSKAMMER____4 23591	21.38 1.31 0.00 N	17.68 0.96 0.00 N	16.90 0.89 0.00 N	16.70 0.86 0.00 N	15.47 0.80 0.00 N	17.06 1.02 0.00 N	18.75 1.27 0.00 N	26.35 1.88 0.00 N	27.27 1.96 0.00 N	31.80 2.48 0.00 N	34.32 2.83 0.00 N	37.89 3.12 0.00 N	25.99 2.24 0.00 N	30.45 2.67 0.00 N	29.38 2.64 0.00 N	31.54 2.63 0.00 N	32.65 2.70 0.00 N	33.03 2.68 0.00 N	33.07 2.72 0.00 N	43.07 3.47 0.00 N	34.09 2.50 0.00 N	30.23 2.14 0.00 N	32.66 2.19 0.00 N	20.62 1.31 0.00 N		
DANSKAMMER____DIESEL 23592	21.38 1.31 0.00 N	17.68 0.96 0.00 N	16.90 0.89 0.00 N	16.70 0.86 0.00 N	15.47 0.80 0.00 N	17.06 1.02 0.00 N	18.75 1.27 0.00 N	26.35 1.88 0.00 N	27.27 1.96 0.00 N	31.80 2.48 0.00 N	34.32 2.83 0.00 N	37.89 3.12 0.00 N	25.99 2.24 0.00 N	30.45 2.67 0.00 N	29.38 2.64 0.00 N	31.54 2.63 0.00 N	32.65 2.70 0.00 N	33.03 2.68 0.00 N	33.07 2.72 0.00 N	43.07 3.47 0.00 N	34.09 2.50 0.00 N	30.23 2.14 0.00 N	32.66 2.19 0.00 N	20.62 1.31 0.00 N		
DASHVILLE____HYD 23610	21.09 1.01 0.00 N	17.42 0.70 0.00 N	16.65 0.64 0.00 N	16.44 0.61 0.00 N	15.22 0.56 0.00 N	16.77 0.73 0.00 N	18.43 0.95 0.00 N	25.94 1.46 0.00 N	26.89 1.58 0.00 N	31.40 2.09 0.00 N	33.70 2.22 0.00 N	37.17 2.39 0.00 N	25.49 1.76 0.00 N	29.87 2.10 0.00 N	28.86 2.12 0.00 N	30.97 2.07 0.00 N	32.07 2.12 0.00 N	32.44 2.09 0.00 N	32.46 2.12 0.00 N	42.27 2.67 0.00 N	33.49 1.89 0.00 N	29.73 1.63 0.00 N	32.20 1.74 0.00 N	20.37 1.05 0.00 N		
DELAWARE____LFGE 323621	20.74 0.66 0.00 N	17.24 0.52 0.00 N	16.55 0.53 0.00 N	16.38 0.54 0.00 N	15.18 0.51 0.00 N	16.63 0.59 0.00 N	18.17 0.68 0.00 N	25.47 0.99 0.00 N	26.28 0.97 0.00 N	30.25 0.93 0.00 N	32.56 1.07 0.00 N	35.99 1.22 0.00 N	24.57 0.82 0.00 N	28.74 0.97 0.00 N	27.70 0.96 0.00 N	30.20 1.30 0.00 N	31.27 1.32 0.00 N	31.67 1.32 0.00 N	31.65 1.31 0.00 N	41.31 1.71 0.00 N	32.88 1.29 0.00 N	29.19 1.10 0.00 N	31.61 1.14 0.00 N	19.98 0.66 0.00 N		
DOGLEVILLE____HYD 23807	20.64 0.56 0.00 N	17.01 0.29 0.00 N	16.29 0.27 0.00 N	16.11 0.28 0.00 N	14.95 0.28 0.00 N	16.41 0.38 0.00 N	18.12 0.63 0.00 N	25.46 0.99 0.00 N	26.25 0.95 0.00 N	30.45 1.13 0.00 N	32.86 1.38 0.00 N	36.39 1.61 0.00 N	24.81 1.06 0.00 N	29.01 1.24 0.00 N	27.84 1.10 0.00 N	30.19 1.29 0.00 N	31.27 1.32 0.00 N	31.69 1.34 0.00 N	31.99 1.65 0.00 N	41.94 2.34 0.00 N	33.10 1.51 0.00 N	29.31 1.21 0.00 N	31.61 1.14 0.00 N	19.86 0.54 0.00 N		
DUNKIRK____1	20.41	16.98	16.43	16.27	15.10	16.70	18.41	25.72	26.50	30.59	32.84	36.45	24.76	29.01	27.93	29.95	30.86	31.18	30.65	39.77	32.19	28.78	31.79	20.03		

23563	0.33 0.00 N	0.26 0.00 N	0.41 0.00 N	0.43 0.00 N	0.43 0.00 N	0.66 0.00 N	0.93 0.00 N	1.25 0.00 N	1.20 0.00 N	1.28 0.00 N	1.35 0.00 N	1.67 0.00 N	1.01 0.00 N	1.23 0.00 N	1.19 0.00 N	1.05 0.00 N	0.91 0.00 N	0.83 0.00 N	0.31 0.00 N	0.17 0.00 N	0.59 0.00 N	0.68 0.00 N	1.33 0.00 N	0.72 0.00 N
DUNKIRK___2 23564	20.41 0.33 0.00 N	16.98 0.26 0.00 N	16.43 0.41 0.00 N	16.27 0.43 0.00 N	15.10 0.43 0.00 N	16.70 0.66 0.00 N	18.41 0.93 0.00 N	25.72 1.25 0.00 N	26.50 1.20 0.00 N	30.59 1.28 0.00 N	32.84 1.35 0.00 N	36.45 1.67 0.00 N	24.76 1.01 0.00 N	29.01 1.23 0.00 N	27.93 1.19 0.00 N	29.95 1.05 0.00 N	30.86 0.91 0.00 N	31.18 0.83 0.00 N	30.65 0.31 0.00 N	39.77 0.17 0.00 N	32.19 0.59 0.00 N	28.78 0.68 0.00 N	31.79 1.33 0.00 N	20.03 0.72 0.00 N
DUNKIRK___3 23565	20.33 0.26 0.00 N	16.93 0.21 0.00 N	16.38 0.36 0.00 N	16.22 0.39 0.00 N	15.05 0.38 0.00 N	16.64 0.60 0.00 N	18.27 0.79 0.00 N	25.55 1.07 0.00 N	26.30 0.99 0.00 N	30.36 1.04 0.00 N	32.57 1.09 0.00 N	36.17 1.39 0.00 N	24.56 0.82 0.00 N	28.77 1.00 0.00 N	27.70 0.96 0.00 N	29.72 0.82 0.00 N	30.62 0.67 0.00 N	30.94 0.59 0.00 N	30.44 0.10 0.00 N	39.51 -0.08 0.00 N	32.02 0.42 0.00 N	28.62 0.52 0.00 N	31.65 1.18 0.00 N	19.95 0.64 0.00 N
DUNKIRK___4 23566	20.33 0.26 0.00 N	16.93 0.21 0.00 N	16.38 0.36 0.00 N	16.22 0.39 0.00 N	15.05 0.38 0.00 N	16.64 0.60 0.00 N	18.27 0.79 0.00 N	25.55 1.07 0.00 N	26.30 0.99 0.00 N	30.36 1.04 0.00 N	32.57 1.09 0.00 N	36.17 1.39 0.00 N	24.56 0.82 0.00 N	28.77 1.00 0.00 N	27.70 0.96 0.00 N	29.72 0.82 0.00 N	30.62 0.67 0.00 N	30.94 0.59 0.00 N	30.44 0.10 0.00 N	39.51 -0.08 0.00 N	32.02 0.42 0.00 N	28.62 0.52 0.00 N	31.65 1.18 0.00 N	19.95 0.64 0.00 N
EAST HAMPTON___GT 23717	22.25 2.18 0.00 N	18.48 1.76 0.00 N	17.99 1.97 0.00 N	17.42 1.58 0.00 N	16.03 1.36 0.00 N	17.93 1.89 0.00 N	22.19 2.67 -2.03 N	17.63 3.38 10.23 N	25.46 3.59 3.43 N	33.17 4.24 0.39 N	36.53 5.21 0.16 N	40.15 5.46 0.09 N	27.50 4.12 0.35 N	32.72 4.89 -0.06 N	30.23 4.73 1.23 N	35.45 5.00 -1.54 N	36.03 5.25 -0.84 N	33.62 5.26 1.99 N	33.21 5.21 2.34 N	49.54 6.96 -2.99 N	36.59 5.00 0.00 N	32.23 4.14 0.00 N	34.47 4.00 0.00 N	21.69 2.37 0.00 N
EAST RIVER___6 23660	21.41 1.34 0.00 N	17.67 0.94 0.00 N	16.89 0.88 0.00 N	16.66 0.83 0.00 N	15.42 0.76 0.00 N	17.04 1.01 0.00 N	18.76 1.28 0.00 N	26.35 1.88 0.00 N	27.24 1.93 0.00 N	31.74 2.42 0.00 N	34.34 2.85 0.00 N	37.96 3.18 0.00 N	26.08 2.34 0.00 N	30.57 2.79 0.00 N	29.53 2.79 0.00 N	31.70 2.79 0.00 N	32.82 2.87 0.00 N	33.17 2.82 0.00 N	33.14 2.80 0.00 N	43.08 3.48 0.00 N	34.12 2.53 0.00 N	30.30 2.20 0.00 N	32.74 2.27 0.00 N	20.70 1.39 0.00 N
EAST RIVER___7 23524	21.41 1.34 0.00 N	17.67 0.94 0.00 N	16.89 0.88 0.00 N	16.66 0.83 0.00 N	15.42 0.76 0.00 N	17.04 1.01 0.00 N	18.76 1.28 0.00 N	26.35 1.88 0.00 N	27.24 1.93 0.00 N	31.74 2.42 0.00 N	34.34 2.85 0.00 N	37.96 3.18 0.00 N	26.08 2.34 0.00 N	30.57 2.79 0.00 N	29.53 2.79 0.00 N	31.70 2.79 0.00 N	32.82 2.87 0.00 N	33.17 2.82 0.00 N	33.14 2.80 0.00 N	43.08 3.48 0.00 N	34.12 2.53 0.00 N	30.30 2.20 0.00 N	32.74 2.27 0.00 N	20.70 1.39 0.00 N
EAST_HAMPTON___DIESEL 23722	22.25 2.18 0.00 N	18.48 1.76 0.00 N	17.99 1.97 0.00 N	17.42 1.58 0.00 N	16.03 1.36 0.00 N	17.93 1.89 0.00 N	22.19 2.67 -2.03 N	17.63 3.38 10.23 N	25.46 3.59 3.43 N	33.17 4.24 0.39 N	36.53 5.21 0.16 N	40.15 5.46 0.09 N	27.50 4.12 0.35 N	32.72 4.89 -0.06 N	30.23 4.73 1.23 N	35.45 5.00 -1.54 N	36.03 5.25 -0.84 N	33.62 5.26 1.99 N	33.21 5.21 2.34 N	49.54 6.96 -2.99 N	36.59 5.00 0.00 N	32.23 4.14 0.00 N	34.47 4.00 0.00 N	21.69 2.37 0.00 N
EAST_RIVER___1 323558	21.43 1.35 0.00 N	17.68 0.96 0.00 N	16.90 0.88 0.00 N	16.67 0.84 0.00 N	15.44 0.77 0.00 N	17.05 1.02 0.00 N	18.78 1.30 0.00 N	26.38 1.90 0.00 N	27.28 1.97 0.00 N	31.80 2.48 0.00 N	34.39 2.91 0.00 N	38.03 3.25 0.00 N	26.13 2.39 0.00 N	30.62 2.85 0.00 N	29.57 2.84 0.00 N	31.75 2.85 0.00 N	32.88 2.93 0.00 N	33.23 2.88 0.00 N	33.20 2.86 0.00 N	43.15 3.56 0.00 N	34.18 2.59 0.00 N	30.35 2.25 0.00 N	32.80 2.33 0.00 N	20.72 1.41 0.00 N
EAST_RIVER___2 323559	21.41 1.34 0.00 N	17.67 0.94 0.00 N	16.89 0.88 0.00 N	16.66 0.83 0.00 N	15.42 0.76 0.00 N	17.04 1.01 0.00 N	18.76 1.28 0.00 N	26.35 1.88 0.00 N	27.24 1.93 0.00 N	31.74 2.42 0.00 N	34.34 2.85 0.00 N	37.96 3.18 0.00 N	26.08 2.34 0.00 N	30.57 2.79 0.00 N	29.53 2.79 0.00 N	31.70 2.79 0.00 N	32.82 2.87 0.00 N	33.17 2.82 0.00 N	33.14 2.80 0.00 N	43.08 3.48 0.00 N	34.12 2.53 0.00 N	30.30 2.20 0.00 N	32.74 2.27 0.00 N	20.70 1.39 0.00 N
EAST___DELAWARE_HYD 23607	20.82 0.75 0.00 N	17.20 0.48 0.00 N	16.45 0.44 0.00 N	16.26 0.42 0.00 N	15.07 0.41 0.00 N	16.62 0.58 0.00 N	18.16 0.68 0.00 N	25.55 1.07 0.00 N	26.49 1.18 0.00 N	31.11 1.79 0.00 N	33.49 2.00 0.00 N	36.94 2.16 0.00 N	25.31 1.56 0.00 N	29.67 1.90 0.00 N	28.62 1.89 0.00 N	30.44 1.54 0.00 N	31.54 1.59 0.00 N	31.99 1.63 0.00 N	31.99 1.65 0.00 N	41.81 2.22 0.00 N	33.17 1.57 0.00 N	29.37 1.28 0.00 N	31.71 1.24 0.00 N	19.99 0.67 0.00 N
ELEC_TRO_TEK 24086	21.38 1.30 0.00 N	17.67 0.95 0.00 N	16.91 0.89 0.00 N	16.65 0.81 0.00 N	15.43 0.76 0.00 N	17.09 1.06 0.00 N	33.44 1.43 -14.52 N	65.89 2.05 -39.36 N	40.59 2.07 -13.21 N	33.47 2.64 -1.51 N	35.79 3.07 -1.24 N	38.44 3.33 -0.34 N	28.54 2.45 -2.36 N	32.79 2.95 -2.07 N	34.31 2.84 -4.73 N	43.60 2.93 -11.76 N	38.60 3.03 -5.62 N	45.02 2.96 -11.70 N	42.25 2.90 -9.00 N	63.97 3.64 -20.74 N	34.16 2.57 0.00 N	30.37 2.27 0.00 N	32.86 2.39 0.00 N	20.72 1.40 0.00 N
ELLENBURG_WT_PWR 323604	19.89 -0.19 0.00 N	16.50 -0.22 0.00 N	15.73 -0.29 0.00 N	15.50 -0.34 0.00 N	14.32 -0.34 0.00 N	15.58 -0.46 0.00 N	16.63 -0.86 0.00 N	23.27 -1.20 0.00 N	24.00 -1.31 0.00 N	27.75 -1.57 0.00 N	29.71 -1.78 0.00 N	32.77 -2.00 0.00 N	22.32 -1.42 0.00 N	26.14 -1.63 0.00 N	25.08 -1.66 0.00 N	27.46 -1.45 0.00 N	28.45 -1.50 0.00 N	29.07 -1.28 0.00 N	29.07 -1.27 0.00 N	38.22 -1.38 0.00 N	30.87 -0.73 0.00 N	27.51 -0.59 0.00 N	30.05 -0.41 0.00 N	19.06 -0.25 0.00 N
EMPIRE_CC_1 323656	20.49 0.42 0.00 N	17.02 0.30 0.00 N	16.30 0.29 0.00 N	16.18 0.34 0.00 N	14.96 0.29 0.00 N	16.40 0.36 0.00 N	17.86 0.38 0.00 N	25.05 0.57 0.00 N	25.82 0.52 0.00 N	29.98 0.66 0.00 N	32.34 0.85 0.00 N	35.69 0.91 0.00 N	24.36 0.62 0.00 N	28.52 0.75 0.00 N	27.48 0.74 0.00 N	29.68 0.78 0.00 N	30.67 0.72 0.00 N	31.03 0.67 0.00 N	31.20 0.86 0.00 N	40.65 1.06 0.00 N	32.08 0.48 0.00 N	28.48 0.39 0.00 N	30.82 0.36 0.00 N	19.58 0.27 0.00 N

EMPIRE_CC_2 323658	20.49 0.42 0.00 N	17.02 0.30 0.00 N	16.30 0.29 0.00 N	16.18 0.34 0.00 N	14.96 0.29 0.00 N	16.40 0.36 0.00 N	17.86 0.38 0.00 N	25.05 0.57 0.00 N	25.82 0.52 0.00 N	29.98 0.66 0.00 N	32.34 0.85 0.00 N	35.69 0.91 0.00 N	24.36 0.62 0.00 N	28.52 0.75 0.00 N	27.48 0.74 0.00 N	29.68 0.78 0.00 N	30.67 0.72 0.00 N	31.03 0.67 0.00 N	31.20 0.86 0.00 N	40.65 1.06 0.00 N	32.08 0.48 0.00 N	28.48 0.39 0.00 N	30.82 0.36 0.00 N	19.58 0.27 0.00 N
ERIE_WT_PWR 323693	20.42 0.34 0.00 N	17.02 0.30 0.00 N	16.42 0.40 0.00 N	16.28 0.45 0.00 N	15.09 0.43 0.00 N	16.69 0.65 0.00 N	18.18 0.69 0.00 N	25.55 1.07 0.00 N	26.25 0.94 0.00 N	30.27 0.96 0.00 N	32.43 0.95 0.00 N	36.04 1.27 0.00 N	24.51 0.77 0.00 N	28.65 0.87 0.00 N	27.56 0.82 0.00 N	29.62 0.72 0.00 N	30.50 0.56 0.00 N	30.86 0.51 0.00 N	30.46 0.13 0.00 N	39.61 0.01 0.00 N	32.22 0.62 0.00 N	28.81 0.71 0.00 N	31.85 1.39 0.00 N	20.11 0.80 0.00 N
E_CANADA_CAP_HY 24051	20.88 0.80 0.00 N	17.34 0.62 0.00 N	16.58 0.56 0.00 N	16.37 0.53 0.00 N	15.16 0.50 0.00 N	16.70 0.66 0.00 N	18.28 0.79 0.00 N	25.65 1.17 0.00 N	26.59 1.29 0.00 N	30.49 1.17 0.00 N	32.78 1.29 0.00 N	36.25 1.48 0.00 N	24.79 1.05 0.00 N	28.95 1.18 0.00 N	27.84 1.10 0.00 N	30.12 1.22 0.00 N	31.32 1.38 0.00 N	31.95 1.60 0.00 N	31.94 1.60 0.00 N	41.78 2.18 0.00 N	33.60 2.01 0.00 N	29.84 1.75 0.00 N	32.22 1.75 0.00 N	20.32 1.01 0.00 N
E_CANADA_MHWK_HY 24050	20.64 0.56 0.00 N	17.01 0.29 0.00 N	16.29 0.27 0.00 N	16.11 0.28 0.00 N	14.95 0.28 0.00 N	16.41 0.38 0.00 N	18.12 0.63 0.00 N	25.46 0.99 0.00 N	26.25 0.95 0.00 N	30.45 1.13 0.00 N	32.86 1.38 0.00 N	36.39 1.61 0.00 N	24.81 1.06 0.00 N	29.01 1.24 0.00 N	27.84 1.10 0.00 N	30.19 1.29 0.00 N	31.27 1.32 0.00 N	31.69 1.34 0.00 N	31.99 1.65 0.00 N	41.94 2.34 0.00 N	33.10 1.51 0.00 N	29.31 1.21 0.00 N	31.61 1.14 0.00 N	19.86 0.54 0.00 N
E_FISHKILL___LBMP 23776	21.15 1.08 0.00 N	17.49 0.77 0.00 N	16.73 0.71 0.00 N	16.51 0.67 0.00 N	15.30 0.64 0.00 N	16.86 0.82 0.00 N	18.51 1.02 0.00 N	25.99 1.51 0.00 N	26.83 1.53 0.00 N	31.27 1.95 0.00 N	33.80 2.31 0.00 N	37.33 2.56 0.00 N	25.61 1.86 0.00 N	30.00 2.23 0.00 N	28.95 2.21 0.00 N	31.10 2.20 0.00 N	32.19 2.25 0.00 N	32.56 2.21 0.00 N	32.58 2.24 0.00 N	42.41 2.82 0.00 N	33.57 1.97 0.00 N	29.80 1.71 0.00 N	32.22 1.75 0.00 N	20.37 1.06 0.00 N
FAR ROCKAWAY___4 23548	21.85 1.78 0.00 N	18.06 1.34 0.00 N	17.28 1.26 0.00 N	17.03 1.19 0.00 N	15.77 1.11 0.00 N	17.50 1.47 0.00 N	51.68 1.93 -32.27 N	137.07 2.76 -109.84 N	64.98 2.81 -36.87 N	37.02 3.49 -4.21 N	38.71 4.00 -3.23 N	40.09 4.36 -0.96 N	33.08 3.13 -6.21 N	36.45 3.76 -4.92 N	43.56 3.62 -13.20 N	58.95 3.76 -26.29 N	46.26 3.89 -12.41 N	65.50 3.88 -31.26 N	59.81 3.89 -25.59 N	91.81 4.94 -47.28 N	35.14 3.54 0.00 N	31.21 3.11 0.00 N	33.71 3.25 0.00 N	21.22 1.91 0.00 N
FARRAGUT___LBMP 323566	21.40 1.32 0.00 N	17.66 0.94 0.00 N	16.88 0.86 0.00 N	16.65 0.81 0.00 N	15.42 0.75 0.00 N	17.03 0.99 0.00 N	18.75 1.26 0.00 N	26.33 1.85 0.00 N	27.23 1.93 0.00 N	31.74 2.42 0.00 N	34.34 2.85 0.00 N	37.96 3.18 0.00 N	26.07 2.33 0.00 N	30.56 2.79 0.00 N	29.51 2.77 0.00 N	31.69 2.79 0.00 N	32.81 2.86 0.00 N	33.16 2.80 0.00 N	33.14 2.80 0.00 N	43.08 3.48 0.00 N	34.12 2.53 0.00 N	30.30 2.21 0.00 N	32.75 2.28 0.00 N	20.69 1.38 0.00 N
FENNER___WINDPWR 24204	20.44 0.36 0.00 N	16.99 0.27 0.00 N	16.29 0.27 0.00 N	16.11 0.27 0.00 N	14.94 0.27 0.00 N	16.44 0.40 0.00 N	18.07 0.58 0.00 N	25.34 0.86 0.00 N	26.26 0.95 0.00 N	30.37 1.05 0.00 N	32.62 1.13 0.00 N	36.03 1.26 0.00 N	24.58 0.84 0.00 N	28.76 0.99 0.00 N	27.76 1.03 0.00 N	30.02 1.11 0.00 N	31.04 1.10 0.00 N	31.45 1.10 0.00 N	31.43 1.10 0.00 N	41.08 1.49 0.00 N	32.78 1.19 0.00 N	29.08 0.99 0.00 N	31.47 1.00 0.00 N	19.86 0.55 0.00 N
FIBERTEK___ENERGY 23856	20.15 0.08 0.00 N	16.77 0.05 0.00 N	16.09 0.07 0.00 N	15.92 0.08 0.00 N	14.75 0.08 0.00 N	16.22 0.18 0.00 N	17.80 0.31 0.00 N	24.90 0.42 0.00 N	25.84 0.53 0.00 N	29.90 0.59 0.00 N	32.10 0.61 0.00 N	35.46 0.69 0.00 N	24.19 0.45 0.00 N	28.31 0.54 0.00 N	27.23 0.50 0.00 N	29.46 0.55 0.00 N	30.49 0.55 0.00 N	30.88 0.52 0.00 N	30.84 0.50 0.00 N	40.26 0.67 0.00 N	32.17 0.57 0.00 N	28.56 0.47 0.00 N	30.95 0.48 0.00 N	19.55 0.24 0.00 N
FITZPATRICK____ 23598	19.71 -0.37 0.00 N	16.41 -0.31 0.00 N	15.73 -0.29 0.00 N	15.56 -0.28 0.00 N	14.41 -0.26 0.00 N	15.80 -0.24 0.00 N	17.27 -0.21 0.00 N	24.17 -0.31 0.00 N	25.06 -0.25 0.00 N	29.00 -0.31 0.00 N	31.12 -0.37 0.00 N	34.39 -0.38 0.00 N	23.47 -0.28 0.00 N	27.45 -0.32 0.00 N	26.43 -0.31 0.00 N	28.57 -0.33 0.00 N	29.58 -0.37 0.00 N	29.97 -0.38 0.00 N	29.94 -0.40 0.00 N	39.06 -0.53 0.00 N	31.21 -0.39 0.00 N	27.75 -0.35 0.00 N	30.11 -0.36 0.00 N	19.06 -0.25 0.00 N
FORT ORANGE____ 23900	20.64 0.56 0.00 N	17.15 0.43 0.00 N	16.43 0.42 0.00 N	16.27 0.44 0.00 N	15.08 0.41 0.00 N	16.50 0.46 0.00 N	17.89 0.40 0.00 N	25.03 0.55 0.00 N	25.82 0.51 0.00 N	29.99 0.68 0.00 N	32.39 0.91 0.00 N	35.76 0.99 0.00 N	24.43 0.69 0.00 N	28.61 0.84 0.00 N	27.57 0.84 0.00 N	29.76 0.86 0.00 N	30.76 0.82 0.00 N	31.11 0.75 0.00 N	31.16 0.82 0.00 N	40.49 0.90 0.00 N	31.98 0.39 0.00 N	28.37 0.27 0.00 N	30.63 0.17 0.00 N	19.47 0.16 0.00 N
FORT_DRUM_COGEN 23780	21.00 0.92 0.00 N	17.43 0.71 0.00 N	16.68 0.66 0.00 N	16.49 0.66 0.00 N	15.31 0.65 0.00 N	16.89 0.85 0.00 N	19.04 1.55 0.00 N	26.81 2.33 0.00 N	27.59 2.28 0.00 N	31.60 2.28 0.00 N	33.80 2.32 0.00 N	37.19 2.42 0.00 N	25.27 1.53 0.00 N	29.55 1.78 0.00 N	28.37 1.63 0.00 N	30.58 1.68 0.00 N	31.41 1.46 0.00 N	32.25 1.89 0.00 N	32.23 1.89 0.00 N	42.16 2.57 0.00 N	33.70 2.11 0.00 N	29.83 1.73 0.00 N	32.19 1.72 0.00 N	20.24 0.93 0.00 N
FPL_FAR_ROCK_GT1 24212	21.85 1.78 0.00 N	18.06 1.34 0.00 N	17.28 1.26 0.00 N	17.03 1.19 0.00 N	15.77 1.11 0.00 N	17.50 1.47 0.00 N	51.68 1.93 -32.27 N	137.07 2.76 -109.84 N	64.98 2.81 -36.87 N	37.02 3.49 -4.21 N	38.71 4.00 -3.23 N	40.09 4.36 -0.96 N	33.08 3.13 -6.21 N	36.45 3.76 -4.92 N	43.56 3.62 -13.20 N	58.95 3.76 -26.29 N	46.26 3.89 -12.41 N	65.50 3.88 -31.26 N	59.81 3.89 -25.59 N	91.81 4.94 -47.28 N	35.14 3.54 0.00 N	31.21 3.11 0.00 N	33.71 3.25 0.00 N	21.22 1.91 0.00 N
FPL_FAR_ROCK_GT2 23815	21.85 1.78 0.00 N	18.06 1.34 0.00 N	17.28 1.26 0.00 N	17.03 1.19 0.00 N	15.77 1.11 0.00 N	17.50 1.47 0.00 N	51.68 1.93 -32.27 N	137.07 2.76 -109.84 N	64.98 2.81 -36.87 N	37.02 3.49 -4.21 N	38.71 4.00 -3.23 N	40.09 4.36 -0.96 N	33.08 3.13 -6.21 N	36.45 3.76 -4.92 N	43.56 3.62 -13.20 N	58.95 3.76 -26.29 N	46.26 3.89 -12.41 N	65.50 3.88 -31.26 N	59.81 3.89 -25.59 N	91.81 4.94 -47.28 N	35.14 3.54 0.00 N	31.21 3.11 0.00 N	33.71 3.25 0.00 N	21.22 1.91 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	20.17 0.09 0.00 N	16.74 0.02 0.00 N	15.97 -0.05 0.00 N	15.74 -0.10 0.00 N	14.56 -0.10 0.00 N	15.89 -0.14 0.00 N	17.03 -0.46 0.00 N	23.83 -0.65 0.00 N	24.57 -0.73 0.00 N	28.33 -0.99 0.00 N	30.27 -1.21 0.00 N	33.31 -1.46 0.00 N	22.68 -1.06 0.00 N	26.53 -1.24 0.00 N	25.46 -1.28 0.00 N	27.78 -1.13 0.00 N	28.78 -1.17 0.00 N	29.47 -0.89 0.00 N	29.51 -0.84 0.00 N	38.77 -0.82 0.00 N	31.29 -0.30 0.00 N	27.89 -0.20 0.00 N	30.42 -0.04 0.00 N	19.29 -0.03 0.00 N	
FREEPORT_EQUS_GT1 23764	21.72 1.65 0.00 N	17.96 1.24 0.00 N	17.19 1.18 0.00 N	16.91 1.08 0.00 N	15.66 0.99 0.00 N	17.39 1.35 0.00 N	32.23 1.81 -12.93 N	60.11 2.56 -33.07 N	39.01 2.60 -11.10 N	33.82 3.24 -1.27 N	36.22 3.68 -1.06 N	39.03 3.97 -0.29 N	28.63 2.88 -2.01 N	33.04 3.46 -1.81 N	34.03 3.33 -3.97 N	42.84 3.47 -10.46 N	38.55 3.59 -5.01 N	43.80 3.56 -9.89 N	41.07 3.50 -7.22 N	61.59 4.48 -17.52 N	34.82 3.22 0.00 N	30.94 2.84 0.00 N	33.48 3.01 0.00 N	21.09 1.78 0.00 N	
FREEPORT___CT2 23818	21.72 1.65 0.00 N	17.96 1.24 0.00 N	17.19 1.18 0.00 N	16.91 1.08 0.00 N	15.66 0.99 0.00 N	17.39 1.35 0.00 N	32.23 1.81 -12.93 N	60.11 2.56 -33.07 N	39.01 2.60 -11.10 N	33.82 3.24 -1.27 N	36.22 3.68 -1.06 N	39.03 3.97 -0.29 N	28.63 2.88 -2.01 N	33.04 3.46 -1.81 N	34.03 3.33 -3.97 N	42.84 3.47 -10.46 N	38.55 3.59 -5.01 N	43.80 3.56 -9.89 N	41.07 3.50 -7.22 N	61.59 4.48 -17.52 N	34.82 3.22 0.00 N	30.94 2.84 0.00 N	33.48 3.01 0.00 N	21.09 1.78 0.00 N	
FULTON COGEN____ 23766	19.96 -0.11 0.00 N	16.62 -0.10 0.00 N	15.94 -0.08 0.00 N	15.76 -0.07 0.00 N	14.61 -0.06 0.00 N	16.03 -0.01 0.00 N	17.59 0.10 0.00 N	24.61 0.13 0.00 N	25.55 0.24 0.00 N	29.59 0.27 0.00 N	31.77 0.28 0.00 N	35.12 0.34 0.00 N	23.95 0.21 0.00 N	28.03 0.26 0.00 N	26.97 0.24 0.00 N	29.17 0.27 0.00 N	30.20 0.26 0.00 N	30.61 0.25 0.00 N	30.54 0.20 0.00 N	39.87 0.27 0.00 N	31.84 0.25 0.00 N	28.29 0.20 0.00 N	30.67 0.20 0.00 N	19.39 0.07 0.00 N	
FULTON___LFGE 323630	22.01 1.93 0.00 N	18.25 1.53 0.00 N	17.44 1.43 0.00 N	17.24 1.41 0.00 N	16.01 1.34 0.00 N	17.78 1.74 0.00 N	19.66 2.17 0.00 N	27.67 3.19 0.00 N	28.65 3.35 0.00 N	33.03 3.71 0.00 N	35.60 4.12 0.00 N	39.30 4.53 0.00 N	26.73 2.99 0.00 N	31.25 3.48 0.00 N	30.01 3.27 0.00 N	32.39 3.49 0.00 N	33.59 3.64 0.00 N	34.23 3.88 0.00 N	34.32 3.98 0.00 N	44.91 5.32 0.00 N	35.83 4.23 0.00 N	31.63 3.54 0.00 N	33.97 3.50 0.00 N	21.35 2.04 0.00 N	
G.F.CEMENT___DRP 24184	21.08 1.00 0.00 N	17.50 0.78 0.00 N	16.71 0.69 0.00 N	16.52 0.69 0.00 N	15.37 0.70 0.00 N	16.95 0.91 0.00 N	18.64 1.16 0.00 N	26.25 1.77 0.00 N	27.01 1.71 0.00 N	31.31 1.99 0.00 N	33.61 2.12 0.00 N	37.08 2.31 0.00 N	25.08 1.34 0.00 N	29.19 1.41 0.00 N	28.09 1.35 0.00 N	30.20 1.30 0.00 N	31.30 1.35 0.00 N	31.63 1.27 0.00 N	32.23 1.89 0.00 N	42.35 2.76 0.00 N	33.39 1.80 0.00 N	29.63 1.54 0.00 N	32.00 1.53 0.00 N	20.14 0.82 0.00 N	
GARDENVILLE___LBMP 24039	20.35 0.28 0.00 N	16.98 0.26 0.00 N	16.38 0.36 0.00 N	16.25 0.41 0.00 N	15.06 0.39 0.00 N	16.65 0.61 0.00 N	18.14 0.65 0.00 N	25.47 0.99 0.00 N	26.16 0.86 0.00 N	30.16 0.85 0.00 N	32.32 0.83 0.00 N	35.92 1.15 0.00 N	24.43 0.69 0.00 N	28.56 0.79 0.00 N	27.49 0.75 0.00 N	29.53 0.63 0.00 N	30.41 0.46 0.00 N	30.75 0.40 0.00 N	30.36 0.02 0.00 N	39.45 -0.14 0.00 N	32.10 0.50 0.00 N	28.70 0.61 0.00 N	31.75 1.28 0.00 N	20.05 0.74 0.00 N	
GENERAL___MILLS 23808	20.42 0.34 0.00 N	17.02 0.30 0.00 N	16.42 0.40 0.00 N	16.28 0.45 0.00 N	15.09 0.43 0.00 N	16.69 0.65 0.00 N	18.17 0.69 0.00 N	25.54 1.06 0.00 N	26.24 0.94 0.00 N	30.25 0.93 0.00 N	32.41 0.93 0.00 N	36.04 1.26 0.00 N	24.50 0.76 0.00 N	28.64 0.87 0.00 N	27.56 0.83 0.00 N	29.62 0.72 0.00 N	30.50 0.55 0.00 N	30.85 0.49 0.00 N	30.45 0.11 0.00 N	39.59 0.00 0.00 N	32.20 0.61 0.00 N	28.80 0.70 0.00 N	31.84 1.38 0.00 N	20.11 0.79 0.00 N	
GE_PLASTICS___DRP 24183	20.34 0.26 0.00 N	16.91 0.19 0.00 N	16.21 0.19 0.00 N	16.06 0.22 0.00 N	14.88 0.22 0.00 N	16.27 0.23 0.00 N	17.67 0.18 0.00 N	24.73 0.25 0.00 N	25.50 0.19 0.00 N	29.61 0.29 0.00 N	31.99 0.51 0.00 N	35.33 0.56 0.00 N	24.15 0.41 0.00 N	28.27 0.50 0.00 N	27.24 0.49 0.00 N	29.42 0.52 0.00 N	30.44 0.49 0.00 N	30.80 0.44 0.00 N	30.90 0.56 0.00 N	40.26 0.67 0.00 N	31.86 0.26 0.00 N	28.29 0.19 0.00 N	30.53 0.06 0.00 N	19.38 0.07 0.00 N	
GILBOA___1 23756	20.68 0.60 0.00 N	17.21 0.49 0.00 N	16.55 0.53 0.00 N	16.41 0.58 0.00 N	15.22 0.55 0.00 N	16.57 0.54 0.00 N	18.03 0.55 0.00 N	25.28 0.80 0.00 N	26.04 0.73 0.00 N	30.21 0.90 0.00 N	32.57 1.08 0.00 N	35.97 1.20 0.00 N	24.59 0.85 0.00 N	28.78 1.01 0.00 N	27.73 1.00 0.00 N	30.02 1.12 0.00 N	31.07 1.13 0.00 N	31.44 1.08 0.00 N	31.49 1.15 0.00 N	41.04 1.45 0.00 N	32.55 0.96 0.00 N	28.91 0.81 0.00 N	31.29 0.83 0.00 N	19.83 0.51 0.00 N	
GILBOA___2 23757	20.68 0.60 0.00 N	17.21 0.49 0.00 N	16.55 0.53 0.00 N	16.41 0.58 0.00 N	15.22 0.55 0.00 N	16.57 0.54 0.00 N	18.03 0.55 0.00 N	25.28 0.80 0.00 N	26.04 0.73 0.00 N	30.21 0.90 0.00 N	32.57 1.08 0.00 N	35.97 1.20 0.00 N	24.59 0.85 0.00 N	28.78 1.01 0.00 N	27.73 1.00 0.00 N	30.02 1.12 0.00 N	31.07 1.13 0.00 N	31.44 1.08 0.00 N	31.49 1.15 0.00 N	41.04 1.45 0.00 N	32.55 0.96 0.00 N	28.91 0.81 0.00 N	31.29 0.83 0.00 N	19.83 0.51 0.00 N	
GILBOA___3 23758	20.68 0.60 0.00 N	17.21 0.49 0.00 N	16.55 0.53 0.00 N	16.41 0.58 0.00 N	15.22 0.55 0.00 N	16.57 0.54 0.00 N	18.03 0.55 0.00 N	25.28 0.80 0.00 N	26.04 0.73 0.00 N	30.21 0.90 0.00 N	32.57 1.08 0.00 N	35.97 1.20 0.00 N	24.59 0.85 0.00 N	28.78 1.01 0.00 N	27.73 1.00 0.00 N	30.02 1.12 0.00 N	31.07 1.13 0.00 N	31.44 1.08 0.00 N	31.49 1.15 0.00 N	41.04 1.45 0.00 N	32.55 0.96 0.00 N	28.91 0.81 0.00 N	31.29 0.83 0.00 N	19.83 0.51 0.00 N	
GILBOA___4 23759	20.68 0.60 0.00 N	17.21 0.49 0.00 N	16.55 0.53 0.00 N	16.41 0.58 0.00 N	15.22 0.55 0.00 N	16.57 0.54 0.00 N	18.03 0.55 0.00 N	25.28 0.80 0.00 N	26.04 0.73 0.00 N	30.21 0.90 0.00 N	32.57 1.08 0.00 N	35.97 1.20 0.00 N	24.59 0.85 0.00 N	28.78 1.01 0.00 N	27.73 1.00 0.00 N	30.02 1.12 0.00 N	31.07 1.13 0.00 N	31.44 1.08 0.00 N	31.49 1.15 0.00 N	41.04 1.45 0.00 N	32.55 0.96 0.00 N	28.91 0.81 0.00 N	31.29 0.83 0.00 N	19.83 0.51 0.00 N	
GILBOA_____	20.68	17.21	16.55	16.41	15.22	16.57	18.03	25.28	26.04	30.21	32.57	35.97	24.59	28.78	27.73	30.02	31.07	31.44	31.49	41.04	32.55	28.91	31.29	19.83	

23599	0.60 0.00 N	0.49 0.00 N	0.53 0.00 N	0.58 0.00 N	0.55 0.00 N	0.54 0.00 N	0.55 0.00 N	0.80 0.00 N	0.73 0.00 N	0.90 0.00 N	1.08 0.00 N	1.20 0.00 N	0.85 0.00 N	1.01 0.00 N	1.00 0.00 N	1.12 0.00 N	1.13 0.00 N	1.08 0.00 N	1.15 0.00 N	1.45 0.00 N	0.96 0.00 N	0.81 0.00 N	0.83 0.00 N	0.51 0.00 N
GINNA____ 23603	19.38 -0.70 0.00 N	16.12 -0.60 0.00 N	15.49 -0.53 0.00 N	15.34 -0.49 0.00 N	14.22 -0.44 0.00 N	15.72 -0.32 0.00 N	17.29 -0.19 0.00 N	24.19 -0.29 0.00 N	24.90 -0.41 0.00 N	28.72 -0.59 0.00 N	31.01 -0.47 0.00 N	34.42 -0.36 0.00 N	23.47 -0.27 0.00 N	27.45 -0.33 0.00 N	26.39 -0.35 0.00 N	28.46 -0.44 0.00 N	29.37 -0.58 0.00 N	29.73 -0.63 0.00 N	29.61 -0.73 0.00 N	38.69 -0.90 0.00 N	31.11 -0.49 0.00 N	27.63 -0.47 0.00 N	30.11 -0.36 0.00 N	19.00 -0.32 0.00 N
GLEN PARK____ 23778	21.09 1.01 0.00 N	17.50 0.78 0.00 N	16.74 0.72 0.00 N	16.56 0.73 0.00 N	15.38 0.71 0.00 N	16.97 0.93 0.00 N	19.18 1.69 0.00 N	27.02 2.54 0.00 N	27.82 2.51 0.00 N	31.87 2.55 0.00 N	34.09 2.60 0.00 N	37.50 2.73 0.00 N	25.47 1.73 0.00 N	29.79 2.01 0.00 N	28.60 1.87 0.00 N	30.81 1.91 0.00 N	31.64 1.69 0.00 N	32.49 2.13 0.00 N	32.46 2.13 0.00 N	42.46 2.87 0.00 N	33.94 2.34 0.00 N	30.02 1.93 0.00 N	32.38 1.91 0.00 N	20.35 1.04 0.00 N
GLENWOOD_IC_1_G5 23712	21.53 1.45 0.00 N	17.76 1.04 0.00 N	16.99 0.97 0.00 N	16.74 0.90 0.00 N	15.51 0.84 0.00 N	17.16 1.12 0.00 N	28.05 1.47 -9.10 N	44.45 2.12 -17.85 N	33.48 2.19 -5.99 N	32.76 2.76 -0.68 N	35.32 3.20 -0.63 N	38.44 3.51 -0.16 N	27.49 2.56 -1.18 N	32.04 3.07 -1.20 N	31.86 2.98 -2.14 N	39.29 3.06 -7.33 N	36.65 3.16 -3.54 N	39.19 3.12 -5.72 N	37.31 3.09 -3.89 N	55.98 3.90 -12.48 N	34.39 2.80 0.00 N	30.54 2.44 0.00 N	33.01 2.54 0.00 N	20.81 1.49 0.00 N
GLENWOOD_IC_2_G1 23688	21.42 1.35 0.00 N	17.68 0.96 0.00 N	16.91 0.89 0.00 N	16.67 0.84 0.00 N	15.44 0.77 0.00 N	17.08 1.04 0.00 N	23.44 1.35 -4.60 N	26.44 1.96 0.00 N	27.30 2.00 0.00 N	31.84 2.53 0.00 N	34.56 2.95 -0.13 N	38.00 3.23 0.00 N	26.31 2.37 -0.21 N	31.08 2.84 -0.48 N	29.52 2.78 0.00 N	35.38 2.83 -3.65 N	34.68 2.91 -1.82 N	34.05 2.87 -0.83 N	33.19 2.84 0.00 N	49.83 3.58 -6.66 N	34.15 2.55 0.00 N	30.33 2.23 0.00 N	32.79 2.32 0.00 N	20.69 1.38 0.00 N
GLENWOOD_IC_3_G1 23689	21.42 1.35 0.00 N	17.68 0.96 0.00 N	16.91 0.89 0.00 N	16.67 0.84 0.00 N	15.44 0.77 0.00 N	17.08 1.04 0.00 N	23.44 1.35 -4.60 N	26.44 1.96 0.00 N	27.30 2.00 0.00 N	31.84 2.53 0.00 N	34.56 2.95 -0.13 N	38.00 3.23 0.00 N	26.31 2.37 -0.21 N	31.08 2.84 -0.48 N	29.52 2.78 0.00 N	35.38 2.83 -3.65 N	34.68 2.91 -1.82 N	34.05 2.87 -0.83 N	33.19 2.84 0.00 N	49.83 3.58 -6.66 N	34.15 2.55 0.00 N	30.33 2.23 0.00 N	32.79 2.32 0.00 N	20.69 1.38 0.00 N
GLENWOOD____4 23550	21.53 1.45 0.00 N	17.77 1.04 0.00 N	16.99 0.97 0.00 N	16.74 0.90 0.00 N	15.51 0.84 0.00 N	17.16 1.12 0.00 N	28.06 1.47 -9.11 N	44.49 2.12 -17.89 N	33.50 2.19 -6.00 N	32.76 2.76 -0.69 N	35.32 3.20 -0.63 N	38.44 3.51 -0.16 N	27.49 2.56 -1.18 N	32.04 3.07 -1.20 N	31.87 2.98 -2.15 N	39.31 3.06 -7.34 N	36.66 3.16 -3.55 N	39.20 3.12 -5.73 N	37.32 3.09 -3.89 N	55.99 3.90 -12.49 N	34.39 2.80 0.00 N	30.54 2.44 0.00 N	33.01 2.54 0.00 N	20.81 1.49 0.00 N
GLENWOOD____5 23614	21.53 1.45 0.00 N	17.77 1.04 0.00 N	16.99 0.97 0.00 N	16.74 0.90 0.00 N	15.51 0.84 0.00 N	17.16 1.12 0.00 N	28.06 1.47 -9.11 N	44.49 2.12 -17.89 N	33.50 2.19 -6.00 N	32.76 2.76 -0.69 N	35.32 3.20 -0.63 N	38.44 3.51 -0.16 N	27.49 2.56 -1.18 N	32.04 3.07 -1.20 N	31.87 2.98 -2.15 N	39.31 3.06 -7.34 N	36.66 3.16 -3.55 N	39.20 3.12 -5.73 N	37.32 3.09 -3.89 N	55.99 3.90 -12.49 N	34.39 2.80 0.00 N	30.54 2.44 0.00 N	33.01 2.54 0.00 N	20.81 1.49 0.00 N
GLOBAL GREEN_PORT_GT1 23814	22.38 2.31 0.00 N	18.59 1.87 0.00 N	18.10 2.09 0.00 N	17.52 1.69 0.00 N	16.14 1.47 0.00 N	18.06 2.02 0.00 N	22.33 2.81 -2.03 N	17.82 3.58 10.23 N	25.65 3.78 3.43 N	33.40 4.47 0.39 N	36.77 5.45 0.16 N	40.38 5.69 0.09 N	27.66 4.28 0.35 N	32.90 5.07 -0.06 N	30.41 4.90 1.23 N	35.64 5.20 -1.54 N	36.24 5.45 -0.84 N	33.82 5.46 1.99 N	33.41 5.41 2.34 N	49.82 7.24 -2.99 N	36.80 5.20 0.00 N	32.41 4.32 0.00 N	34.68 4.21 0.00 N	21.82 2.50 0.00 N
GLOBE____DSASP 323697	19.83 -0.24 0.00 N	16.77 0.04 0.00 N	16.22 0.20 0.00 N	16.11 0.27 0.00 N	14.90 0.23 0.00 N	16.46 0.43 0.00 N	17.59 0.10 0.00 N	24.77 0.29 0.00 N	25.38 0.08 0.00 N	29.21 -0.11 0.00 N	31.24 -0.24 0.00 N	34.75 -0.02 0.00 N	23.68 -0.06 0.00 N	27.60 -0.17 0.00 N	26.54 -0.19 0.00 N	28.54 -0.36 0.00 N	29.35 -0.60 0.00 N	29.65 -0.71 0.00 N	29.29 -1.05 0.00 N	38.09 -1.51 0.00 N	31.27 -0.32 0.00 N	28.20 0.11 0.00 N	31.32 0.85 0.00 N	19.84 0.52 0.00 N
GOETHSLN____LBMP 323567	21.35 1.27 0.00 N	17.61 0.89 0.00 N	16.83 0.81 0.00 N	16.60 0.76 0.00 N	15.38 0.71 0.00 N	16.99 0.95 0.00 N	18.70 1.22 0.00 N	26.25 1.78 0.00 N	27.17 1.86 0.00 N	31.65 2.33 0.00 N	34.25 2.77 0.00 N	37.85 3.08 0.00 N	26.02 2.28 0.00 N	30.47 2.70 0.00 N	29.43 2.69 0.00 N	31.59 2.69 0.00 N	32.71 2.76 0.00 N	33.06 2.70 0.00 N	33.03 2.69 0.00 N	42.93 3.33 0.00 N	34.00 2.40 0.00 N	30.19 2.09 0.00 N	32.65 2.18 0.00 N	20.64 1.32 0.00 N
GOODYEAR_LAKE_HYD 323669	20.91 0.83 0.00 N	17.38 0.66 0.00 N	16.67 0.66 0.00 N	16.49 0.65 0.00 N	15.28 0.61 0.00 N	16.76 0.72 0.00 N	18.36 0.87 0.00 N	25.77 1.29 0.00 N	26.62 1.31 0.00 N	30.62 1.30 0.00 N	32.97 1.48 0.00 N	36.44 1.67 0.00 N	24.89 1.15 0.00 N	29.11 1.34 0.00 N	28.04 1.30 0.00 N	30.54 1.64 0.00 N	31.63 1.68 0.00 N	32.06 1.71 0.00 N	32.02 1.68 0.00 N	41.84 2.24 0.00 N	33.38 1.78 0.00 N	29.62 1.53 0.00 N	32.05 1.58 0.00 N	20.22 0.91 0.00 N
GOUDEY____7 23579	20.54 0.46 0.00 N	17.07 0.35 0.00 N	16.42 0.41 0.00 N	16.24 0.40 0.00 N	15.05 0.39 0.00 N	16.55 0.51 0.00 N	18.17 0.68 0.00 N	25.39 0.91 0.00 N	26.25 0.95 0.00 N	30.31 1.00 0.00 N	32.58 1.10 0.00 N	35.98 1.21 0.00 N	24.44 0.70 0.00 N	28.60 0.83 0.00 N	27.55 0.81 0.00 N	29.90 0.99 0.00 N	30.93 0.98 0.00 N	31.31 0.95 0.00 N	31.21 0.87 0.00 N	40.70 1.11 0.00 N	32.49 0.90 0.00 N	28.87 0.77 0.00 N	31.34 0.88 0.00 N	19.80 0.48 0.00 N
GOUDEY____8 23580	20.54 0.46 0.00 N	17.07 0.35 0.00 N	16.42 0.41 0.00 N	16.24 0.40 0.00 N	15.05 0.39 0.00 N	16.55 0.51 0.00 N	18.17 0.68 0.00 N	25.39 0.91 0.00 N	26.25 0.95 0.00 N	30.31 1.00 0.00 N	32.58 1.10 0.00 N	35.98 1.21 0.00 N	24.44 0.70 0.00 N	28.60 0.83 0.00 N	27.55 0.81 0.00 N	29.90 0.99 0.00 N	30.93 0.98 0.00 N	31.31 0.95 0.00 N	31.21 0.87 0.00 N	40.70 1.11 0.00 N	32.49 0.90 0.00 N	28.87 0.77 0.00 N	31.34 0.88 0.00 N	19.80 0.48 0.00 N

GOWANUS_GT1_1 24077	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GOWANUS_GT1_2 24078	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GOWANUS_GT1_3 24079	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GOWANUS_GT1_4 24080	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GOWANUS_GT1_5 24084	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GOWANUS_GT1_6 24111	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GOWANUS_GT1_7 24112	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14											





24133	1.49 -0.87 N	1.09 0.00 N	0.98 0.00 N	0.92 0.00 N	0.85 0.00 N	1.13 -2.18 N	1.39 -6.26 N	1.93 0.00 N	1.95 -0.12 N	2.44 0.00 N	2.90 0.00 N	3.23 0.00 N	2.39 0.00 N	2.81 0.00 N	2.79 0.00 N	2.77 0.00 N	2.84 0.00 N	2.80 0.00 N	2.81 0.00 N	3.50 0.00 N	2.63 0.00 N	2.30 0.00 N	2.37 0.00 N	1.39 0.00 N
GOWANUS_GT4_5 24134	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GOWANUS_GT4_6 24135	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GOWANUS_GT4_7 24136	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GOWANUS_GT4_8 24137	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
GREENIDGE___3 23582	20.57 0.49 0.00 N	17.09 0.37 0.00 N	16.43 0.41 0.00 N	16.25 0.41 0.00 N	15.07 0.40 0.00 N	16.65 0.62 0.00 N	18.38 0.90 0.00 N	25.79 1.31 0.00 N	26.68 1.38 0.00 N	30.83 1.52 0.00 N	33.11 1.63 0.00 N	36.62 1.85 0.00 N	24.94 1.20 0.00 N	29.17 1.40 0.00 N	28.05 1.31 0.00 N	30.28 1.38 0.00 N	31.30 1.35 0.00 N	31.69 1.33 0.00 N	31.52 1.18 0.00 N	41.15 1.56 0.00 N	33.05 1.45 0.00 N	29.35 1.25 0.00 N	31.93 1.46 0.00 N	20.09 0.78 0.00 N
GREENIDGE___4 23583	20.57 0.49 0.00 N	17.09 0.37 0.00 N	16.43 0.41 0.00 N	16.25 0.41 0.00 N	15.07 0.40 0.00 N	16.65 0.62 0.00 N	18.38 0.90 0.00 N	25.79 1.31 0.00 N	26.68 1.38 0.00 N	30.83 1.52 0.00 N	33.11 1.63 0.00 N	36.62 1.85 0.00 N	24.94 1.20 0.00 N	29.17 1.40 0.00 N	28.05 1.31 0.00 N	30.28 1.38 0.00 N	31.30 1.35 0.00 N	31.69 1.33 0.00 N	31.52 1.18 0.00 N	41.15 1.56 0.00 N	33.05 1.45 0.00 N	29.35 1.25 0.00 N	31.93 1.46 0.00 N	20.09 0.78 0.00 N
GROVEVILLE___HYD 323602	21.42 1.34 0.00 N	17.70 0.98 0.00 N	16.93 0.91 0.00 N	16.72 0.88 0.00 N	15.49 0.82 0.00 N	17.09 1.05 0.00 N	18.80 1.31 0.00 N	26.42 1.94 0.00 N	27.33 2.02 0.00 N	31.86 2.54 0.00 N	34.39 2.91 0.00 N	37.97 3.20 0.00 N	26.04 2.30 0.00 N	30.52 2.75 0.00 N	29.45 2.71 0.00 N	31.62 2.72 0.00 N	32.73 2.79 0.00 N	33.11 2.76 0.00 N	33.14 2.80 0.00 N	43.17 3.58 0.00 N	34.17 2.57 0.00 N	30.30 2.21 0.00 N	32.73 2.27 0.00 N	20.66 1.35 0.00 N
HAMPSHIRE___PAPER_HYD 323593	20.50 0.42 0.00 N	17.04 0.32 0.00 N	16.30 0.28 0.00 N	16.10 0.26 0.00 N	14.94 0.27 0.00 N	16.42 0.38 0.00 N	18.00 0.51 0.00 N	25.21 0.74 0.00 N	25.94 0.63 0.00 N	29.67 0.36 0.00 N	31.69 0.20 0.00 N	34.79 0.02 0.00 N	23.69 -0.05 0.00 N	27.69 -0.07 0.00 N	26.61 -0.13 0.00 N	28.72 -0.18 0.00 N	29.66 -0.29 0.00 N	30.45 0.10 0.00 N	30.58 0.23 0.00 N	40.06 0.47 0.00 N	32.14 0.54 0.00 N	28.65 0.55 0.00 N	31.11 0.65 0.00 N	19.68 0.37 0.00 N
HARDSCRABBLE_WT_PWR 323673	20.43 0.35 0.00 N	16.80 0.08 0.00 N	16.08 0.06 0.00 N	15.90 0.06 0.00 N	14.73 0.06 0.00 N	16.16 0.12 0.00 N	17.81 0.32 0.00 N	25.00 0.52 0.00 N	25.81 0.51 0.00 N	29.95 0.64 0.00 N	32.31 0.82 0.00 N	35.78 1.00 0.00 N	24.44 0.70 0.00 N	28.55 0.78 0.00 N	27.37 0.63 0.00 N	29.70 0.80 0.00 N	30.82 0.88 0.00 N	31.30 0.94 0.00 N	31.61 1.27 0.00 N	41.43 1.84 0.00 N	32.80 1.21 0.00 N	29.10 1.01 0.00 N	31.42 0.95 0.00 N	19.76 0.45 0.00 N
HARZA MOOSE___RIVER 24016	20.48 0.41 0.00 N	17.04 0.31 0.00 N	16.31 0.29 0.00 N	16.13 0.29 0.00 N	14.96 0.30 0.00 N	16.46 0.43 0.00 N	18.18 0.69 0.00 N	25.52 1.05 0.00 N	26.36 1.05 0.00 N	30.38 1.07 0.00 N	32.58 1.10 0.00 N	35.94 1.17 0.00 N	24.48 0.74 0.00 N	28.63 0.86 0.00 N	27.54 0.81 0.00 N	29.74 0.84 0.00 N	30.71 0.77 0.00 N	31.28 0.92 0.00 N	31.30 0.96 0.00 N	40.95 1.35 0.00 N	32.71 1.11 0.00 N	28.99 0.89 0.00 N	31.34 0.87 0.00 N	19.78 0.46 0.00 N
HEMPSTEAD___ 23647	21.51 1.44 0.00 N	17.77 1.05 0.00 N	17.00 0.98 0.00 N	16.73 0.90 0.00 N	15.49 0.83 0.00 N	17.18 1.14 0.00 N	29.25 1.54 -10.22 N	48.99 2.21 -22.31 N	35.05 2.26 -7.49 N	33.01 2.84 -0.85 N	35.53 3.29 -0.76 N	38.53 3.56 -0.19 N	27.77 2.61 -1.42 N	32.28 3.13 -1.38 N	32.44 3.03 -2.68 N	40.28 3.13 -8.25 N	37.16 3.24 -3.97 N	40.44 3.18 -6.91 N	38.16 3.12 -4.69 N	57.02 3.95 -13.48 N	34.40 2.81 0.00 N	30.57 2.48 0.00 N	33.08 2.61 0.00 N	20.84 1.52 0.00 N
HICKLING___1 23621	20.81 0.74 0.00 N	17.29 0.57 0.00 N	16.68 0.66 0.00 N	16.48 0.64 0.00 N	15.29 0.62 0.00 N	16.90 0.86 0.00 N	18.69 1.21 0.00 N	26.11 1.63 0.00 N	26.94 1.63 0.00 N	31.10 1.78 0.00 N	33.42 1.93 0.00 N	36.99 2.22 0.00 N	25.15 1.41 0.00 N	29.43 1.66 0.00 N	28.32 1.59 0.00 N	30.61 1.71 0.00 N	31.64 1.69 0.00 N	32.02 1.67 0.00 N	31.79 1.45 0.00 N	41.46 1.87 0.00 N	33.24 1.65 0.00 N	29.55 1.45 0.00 N	32.18 1.72 0.00 N	20.27 0.95 0.00 N
HICKLING___2 23622	20.81 0.74 0.00 N	17.29 0.57 0.00 N	16.68 0.66 0.00 N	16.48 0.64 0.00 N	15.29 0.62 0.00 N	16.90 0.86 0.00 N	18.69 1.21 0.00 N	26.11 1.63 0.00 N	26.94 1.63 0.00 N	31.10 1.78 0.00 N	33.42 1.93 0.00 N	36.99 2.22 0.00 N	25.15 1.41 0.00 N	29.43 1.66 0.00 N	28.32 1.59 0.00 N	30.61 1.71 0.00 N	31.64 1.69 0.00 N	32.02 1.67 0.00 N	31.79 1.45 0.00 N	41.46 1.87 0.00 N	33.24 1.65 0.00 N	29.55 1.45 0.00 N	32.18 1.72 0.00 N	20.27 0.95 0.00 N

HIGH FALLS___HY 23754	21.56 1.49 0.00 N	17.82 1.10 0.00 N	17.05 1.03 0.00 N	16.85 1.01 0.00 N	15.61 0.94 0.00 N	17.22 1.18 0.00 N	18.93 1.44 0.00 N	26.64 2.16 0.00 N	27.65 2.34 0.00 N	32.32 3.00 0.00 N	34.66 3.18 0.00 N	38.21 3.44 0.00 N	26.17 2.43 0.00 N	30.66 2.89 0.00 N	29.54 2.80 0.00 N	31.60 2.70 0.00 N	32.78 2.83 0.00 N	33.21 2.85 0.00 N	33.24 2.90 0.00 N	43.42 3.83 0.00 N	34.43 2.84 0.00 N	30.50 2.41 0.00 N	32.98 2.52 0.00 N	20.80 1.48 0.00 N
HILLBURN___GT 23639	21.37 1.29 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.65 0.82 0.00 N	15.43 0.76 0.00 N	17.03 0.99 0.00 N	18.73 1.25 0.00 N	26.33 1.86 0.00 N	27.15 1.85 0.00 N	31.66 2.34 0.00 N	34.22 2.74 0.00 N	37.80 3.03 0.00 N	25.95 2.21 0.00 N	30.41 2.64 0.00 N	29.35 2.62 0.00 N	31.49 2.59 0.00 N	32.62 2.67 0.00 N	33.01 2.65 0.00 N	33.00 2.66 0.00 N	42.94 3.35 0.00 N	34.02 2.42 0.00 N	30.19 2.10 0.00 N	32.61 2.14 0.00 N	20.61 1.30 0.00 N
HISHELDN_WT_PWR 323625	20.32 0.25 0.00 N	16.93 0.21 0.00 N	16.31 0.29 0.00 N	16.14 0.31 0.00 N	14.98 0.32 0.00 N	16.56 0.53 0.00 N	18.11 0.62 0.00 N	25.47 0.99 0.00 N	26.20 0.89 0.00 N	30.24 0.92 0.00 N	32.40 0.91 0.00 N	35.98 1.21 0.00 N	24.46 0.72 0.00 N	28.60 0.84 0.00 N	27.52 0.78 0.00 N	29.59 0.69 0.00 N	30.53 0.58 0.00 N	30.91 0.56 0.00 N	30.56 0.22 0.00 N	39.75 0.15 0.00 N	32.26 0.66 0.00 N	28.82 0.72 0.00 N	31.78 1.32 0.00 N	20.06 0.74 0.00 N
HOLTSVILLE_IC_1 23690	21.00 0.93 0.00 N	17.41 0.70 0.00 N	16.94 0.92 0.00 N	16.47 0.63 0.00 N	15.15 0.48 0.00 N	16.84 0.80 0.00 N	20.82 1.32 -2.02 N	15.73 1.54 10.28 N	23.38 1.53 3.45 N	30.72 1.80 0.39 N	33.70 2.38 0.16 N	37.05 2.36 0.09 N	25.32 1.94 0.36 N	30.16 2.33 -0.06 N	27.75 2.25 1.24 N	32.77 2.34 -1.53 N	33.26 2.48 -0.83 N	30.79 2.44 2.01 N	30.35 2.36 2.35 N	45.69 3.12 -2.97 N	33.64 2.04 0.00 N	29.83 1.74 0.00 N	32.09 1.62 0.00 N	20.35 1.04 0.00 N
HOLTSVILLE_IC_10 23699	21.48 1.40 0.00 N	17.85 1.13 0.00 N	17.26 1.25 0.00 N	16.85 1.01 0.00 N	15.53 0.87 0.00 N	17.30 1.26 0.00 N	21.41 1.80 -2.13 N	16.97 2.34 9.85 N	24.37 2.37 3.30 N	31.79 2.85 0.38 N	34.79 3.45 0.15 N	38.29 3.61 0.08 N	26.18 2.78 0.33 N	31.35 3.50 -0.08 N	28.99 3.44 1.18 N	34.14 3.62 -1.62 N	34.61 3.79 -0.87 N	32.20 3.74 1.89 N	31.69 3.61 2.26 N	47.47 4.76 -3.11 N	34.94 3.35 0.00 N	31.01 2.91 0.00 N	33.35 2.88 0.00 N	21.06 1.75 0.00 N
HOLTSVILLE_IC_2 23691	21.00 0.93 0.00 N	17.41 0.70 0.00 N	16.94 0.92 0.00 N	16.47 0.63 0.00 N	15.15 0.48 0.00 N	16.84 0.80 0.00 N	20.82 1.32 -2.02 N	15.73 1.54 10.28 N	23.38 1.53 3.45 N	30.72 1.80 0.39 N	33.70 2.38 0.16 N	37.05 2.36 0.09 N	25.32 1.94 0.36 N	30.16 2.33 -0.06 N	27.75 2.25 1.24 N	32.77 2.34 -1.53 N	33.26 2.48 -0.83 N	30.79 2.44 2.01 N	30.35 2.36 2.35 N	45.69 3.12 -2.97 N	33.64 2.04 0.00 N	29.83 1.74 0.00 N	32.09 1.62 0.00 N	20.35 1.04 0.00 N
HOLTSVILLE_IC_3 23692	21.00 0.93 0.00 N	17.41 0.70 0.00 N	16.94 0.92 0.00 N	16.47 0.63 0.00 N	15.15 0.48 0.00 N	16.84 0.80 0.00 N	20.82 1.32 -2.02 N	15.73 1.54 10.28 N	23.38 1.53 3.45 N	30.72 1.80 0.39 N	33.70 2.38 0.16 N	37.05 2.36 0.09 N	25.32 1.94 0.36 N	30.16 2.33 -0.06 N	27.75 2.25 1.24 N	32.77 2.34 -1.53 N	33.26 2.48 -0.83 N	30.79 2.44 2.01 N	30.35 2.36 2.35 N	45.69 3.12 -2.97 N	33.64 2.04 0.00 N	29.83 1.74 0.00 N	32.09 1.62 0.00 N	20.35 1.04 0.00 N
HOLTSVILLE_IC_4 23693	21.00 0.93 0.00 N	17.41 0.70 0.00 N	16.94 0.92 0.00 N	16.47 0.63 0.00 N	15.15 0.48 0.00 N	16.84 0.80 0.00 N	20.82 1.32 -2.02 N	15.73 1.54 10.28 N	23.38 1.53 3.45 N	30.72 1.80 0.39 N	33.70 2.38 0.16 N	37.05 2.36 0.09 N	25.32 1.94 0.36 N	30.16 2.33 -0.06 N	27.75 2.25 1.24 N	32.77 2.34 -1.53 N	33.26 2.48 -0.83 N	30.79 2.44 2.01 N	30.35 2.36 2.35 N	45.69 3.12 -2.97 N	33.64 2.04 0.00 N	29.83 1.74 0.00 N	32.09 1.62 0.00 N	20.35 1.04 0.00 N
HOLTSVILLE_IC_5 23694	21.00 0.93 0.00 N	17.41 0.70 0.00 N	16.94 0.92 0.00 N	16.47 0.63 0.00 N	15.15 0.48 0.00 N	16.84 0.80 0.00 N	20.82 1.32 -2.02 N	15.73 1.54 10.28 N	23.38 1.53 3.45 N	30.72 1.80 0.39 N	33.70 2.38 0.16 N	37.05 2.36 0.09 N	25.32 1.94 0.36 N	30.16 2.33 -0.06 N	27.75 2.25 1.24 N	32.77 2.34 -1.53 N	33.26 2.48 -0.83 N	30.79 2.44 2.01 N	30.35 2.36 2.35 N	45.69 3.12 -2.97 N	33.64 2.04 0.00 N	29.83 1.74 0.00 N	32.09 1.62 0.00 N	20.35 1.04 0.00 N
HOLTSVILLE_IC_6 23695	21.48 1.40 0.00 N	17.85 1.13 0.00 N	17.26 1.25 0.00 N	16.85 1.01 0.00 N	15.53 0.87 0.00 N	17.30 1.26 0.00 N	21.41 1.80 -2.13 N	16.97 2.34 9.85 N	24.37 2.37 3.30 N	31.79 2.85 0.38 N	34.79 3.45 0.15 N	38.29 3.61 0.08 N	26.18 2.78 0.33 N	31.35 3.50 -0.08 N	28.99 3.44 1.18 N	34.14 3.62 -1.62 N	34.61 3.79 -0.87 N	32.20 3.74 1.89 N	31.69 3.61 2.26 N	47.47 4.76 -3.11 N	34.94 3.35 0.00 N	31.01 2.91 0.00 N	33.35 2.88 0.00 N	21.06 1.75 0.00 N
HOLTSVILLE_IC_7 23696	21.48 1.40 0.00 N	17.85 1.13 0.00 N	17.26 1.25 0.00 N	16.85 1.01 0.00 N	15.53 0.87 0.00 N	17.30 1.26 0.00 N	21.41 1.80 -2.13 N	16.97 2.34 9.85 N	24.37 2.37 3.30 N	31.79 2.85 0.38 N	34.79 3.45 0.15 N	38.29 3.61 0.08 N	26.18 2.78 0.33 N	31.35 3.50 -0.08 N	28.99 3.44 1.18 N	34.14 3.62 -1.62 N	34.61 3.79 -0.87 N	32.20 3.74 1.89 N	31.69 3.61 2.26 N	47.47 4.76 -3.11 N	34.94 3.35 0.00 N	31.01 2.91 0.00 N	33.35 2.88 0.00 N	21.06 1.75 0.00 N
HOLTSVILLE_IC_8 23697	21.48 1.40 0.00 N	17.85 1.13 0.00 N	17.26 1.25 0.00 N	16.85 1.01 0.00 N	15.53 0.87 0.00 N	17.30 1.26 0.00 N	21.41 1.80 -2.13 N	16.97 2.34 9.85 N	24.37 2.37 3.30 N	31.79 2.85 0.38 N	34.79 3.45 0.15 N	38.29 3.61 0.08 N	26.18 2.78 0.33 N	31.35 3.50 -0.08 N	28.99 3.44 1.18 N	34.14 3.62 -1.62 N	34.61 3.79 -0.87 N	32.20 3.74 1.89 N	31.69 3.61 2.26 N	47.47 4.76 -3.11 N	34.94 3.35 0.00 N	31.01 2.91 0.00 N	33.35 2.88 0.00 N	21.06 1.75 0.00 N
HOLTSVILLE_IC_9 23698	21.48 1.40 0.00 N	17.85 1.13 0.00 N	17.26 1.25 0.00 N	16.85 1.01 0.00 N	15.53 0.87 0.00 N	17.30 1.26 0.00 N	21.41 1.80 -2.13 N	16.97 2.34 9.85 N	24.37 2.37 3.30 N	31.79 2.85 0.38 N	34.79 3.45 0.15 N	38.29 3.61 0.08 N	26.18 2.78 0.33 N	31.35 3.50 -0.08 N	28.99 3.44 1.18 N	34.14 3.62 -1.62 N	34.61 3.79 -0.87 N	32.20 3.74 1.89 N	31.69 3.61 2.26 N	47.47 4.76 -3.11 N	34.94 3.35 0.00 N	31.01 2.91 0.00 N	33.35 2.88 0.00 N	21.06 1.75 0.00 N
HOWARD_WT_PWR 323690	20.65 0.57 0.00 N	17.09 0.37 0.00 N	16.41 0.39 0.00 N	16.27 0.43 0.00 N	15.06 0.39 0.00 N	16.66 0.61 0.00 N	18.44 0.95 0.00 N	26.00 1.52 0.00 N	26.93 1.63 0.00 N	31.25 1.94 0.00 N	33.58 2.10 0.00 N	37.20 2.42 0.00 N	25.31 1.57 0.00 N	29.55 1.79 0.00 N	28.46 1.72 0.00 N	30.67 1.77 0.00 N	31.69 1.75 0.00 N	32.10 1.75 0.00 N	31.80 1.46 0.00 N	41.48 1.88 0.00 N	33.48 1.89 0.00 N	29.79 1.70 0.00 N	32.55 2.08 0.00 N	20.42 1.11 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
HQ_GEN_CEDARS 23644	20.10 0.03 0.00 N	16.75 0.03 0.00 N	16.01 -0.01 0.00 N	15.79 -0.04 0.00 N	14.64 -0.03 0.00 N	16.03 -0.01 0.00 N	17.16 -0.33 0.00 N	24.02 -0.46 0.00 N	24.70 -0.61 0.00 N	28.28 -1.04 0.00 N	30.18 -1.31 0.00 N	33.19 -1.58 0.00 N	22.63 -1.11 0.00 N	26.46 -1.31 0.00 N	25.43 -1.31 0.00 N	27.56 -1.35 0.00 N	28.56 -1.39 0.00 N	29.19 -1.16 0.00 N	29.24 -1.10 0.00 N	38.31 -1.29 0.00 N	30.84 -0.76 0.00 N	27.55 -0.54 0.00 N	30.18 -0.28 0.00 N	19.22 -0.09 0.00 N		
HQ_GEN_CEDARS_PROXY 323590	22.00 0.04 -0.22 N	16.75 0.03 0.00 N	16.01 -0.01 0.00 N	15.79 -0.04 0.00 N	14.64 -0.03 0.00 N	16.03 -0.01 0.00 N	16.48 -0.37 0.00 N	24.02 -0.46 0.00 N	24.70 -0.61 0.00 N	28.28 -1.04 0.00 N	30.18 -1.31 0.00 N	33.19 -1.58 0.00 N	22.63 -1.11 0.00 N	26.46 -1.31 0.00 N	25.43 -1.31 0.00 N	27.56 -1.35 0.00 N	28.56 -1.39 0.00 N	29.19 -1.16 0.00 N	29.24 -1.10 0.00 N	38.31 -1.29 0.00 N	30.84 -0.76 0.00 N	27.55 -0.54 0.00 N	30.18 -0.28 0.00 N	19.22 -0.09 0.00 N		
HQ_GEN_IMPORT 323601	19.93 -0.14 0.00 N	16.63 -0.09 0.00 N	15.92 -0.10 0.00 N	15.72 -0.11 0.00 N	14.56 -0.10 0.00 N	17.66 -0.17 -0.13 N	17.76 -0.36 0.00 N	23.96 -0.52 0.00 N	24.74 -0.56 0.00 N	28.62 -0.70 0.00 N	30.63 -0.85 0.00 N	33.81 -0.96 0.00 N	23.08 -0.66 0.00 N	26.98 -0.79 0.00 N	25.96 -0.78 0.00 N	28.10 -0.81 0.00 N	29.16 -0.79 0.00 N	29.61 -0.75 0.00 N	29.55 -0.79 0.00 N	38.62 -0.97 0.00 N	34.91 -0.76 1.15 N	28.78 -0.57 0.40 N	29.59 -0.52 0.56 N	18.01 -0.29 -0.03 N		
HQ_GEN_WHEEL 23651	19.93 -0.14 0.00 N	16.63 -0.09 0.00 N	15.92 -0.10 0.00 N	15.72 -0.11 0.00 N	14.56 -0.10 0.00 N	17.66 -0.17 -0.13 N	17.76 -0.36 0.00 N	23.96 -0.52 0.00 N	24.74 -0.56 0.00 N	28.62 -0.70 0.00 N	30.63 -0.85 0.00 N	33.81 -0.96 0.00 N	23.08 -0.66 0.00 N	26.98 -0.79 0.00 N	25.96 -0.78 0.00 N	28.10 -0.81 0.00 N	29.16 -0.79 0.00 N	29.61 -0.75 0.00 N	29.55 -0.79 0.00 N	38.62 -0.97 0.00 N	30.96 -0.64 0.00 N	27.58 -0.51 0.00 N	29.96 -0.51 0.00 N	18.01 -0.29 -0.03 N		
HUDSON AVE_GT_3 23810	21.45 1.37 0.00 N	17.69 0.97 0.00 N	16.91 0.89 0.00 N	16.68 0.84 0.00 N	15.45 0.78 0.00 N	17.06 1.03 0.00 N	18.79 1.31 0.00 N	26.40 1.93 0.00 N	27.30 2.00 0.00 N	31.82 2.51 0.00 N	34.42 2.94 0.00 N	38.05 3.28 0.00 N	26.14 2.40 0.00 N	30.64 2.87 0.00 N	29.59 2.85 0.00 N	31.77 2.87 0.00 N	32.90 2.95 0.00 N	33.24 2.89 0.00 N	33.23 2.89 0.00 N	43.19 3.60 0.00 N	34.22 2.63 0.00 N	30.39 2.29 0.00 N	32.84 2.38 0.00 N	20.74 1.43 0.00 N		
HUDSON AVE_GT_4 23540	21.45 1.37 0.00 N	17.69 0.97 0.00 N	16.91 0.89 0.00 N	16.68 0.84 0.00 N	15.45 0.78 0.00 N	17.06 1.03 0.00 N	18.79 1.31 0.00 N	26.40 1.93 0.00 N	27.30 2.00 0.00 N	31.82 2.51 0.00 N	34.42 2.94 0.00 N	38.05 3.28 0.00 N	26.14 2.40 0.00 N	30.64 2.87 0.00 N	29.59 2.85 0.00 N	31.77 2.87 0.00 N	32.90 2.95 0.00 N	33.24 2.89 0.00 N	33.23 2.89 0.00 N	43.19 3.60 0.00 N	34.22 2.63 0.00 N	30.39 2.29 0.00 N	32.84 2.38 0.00 N	20.74 1.43 0.00 N		
HUDSON AVE_GT_5 23657	21.45 1.37 0.00 N	17.69 0.97 0.00 N	16.91 0.89 0.00 N	16.68 0.84 0.00 N	15.45 0.78 0.00 N	17.06 1.03 0.00 N	18.79 1.31 0.00 N	26.40 1.93 0.00 N	27.30 2.00 0.00 N	31.82 2.51 0.00 N	34.42 2.94 0.00 N	38.05 3.28 0.00 N	26.14 2.40 0.00 N	30.64 2.87 0.00 N	29.59 2.85 0.00 N	31.77 2.87 0.00 N	32.90 2.95 0.00 N	33.24 2.89 0.00 N	33.23 2.89 0.00 N	43.19 3.60 0.00 N	34.22 2.63 0.00 N	30.39 2.29 0.00 N	32.84 2.38 0.00 N	20.74 1.43 0.00 N		
HUDSON_AVE_10 24168	21.35 1.27 0.00 N	17.64 0.93 0.00 N	16.87 0.85 0.00 N	16.61 0.77 0.00 N	15.37 0.70 0.00 N	16.98 0.94 0.00 N	18.70 1.21 0.00 N	26.25 1.78 0.00 N	27.15 1.85 0.00 N	31.64 2.33 0.00 N	34.23 2.74 0.00 N	37.83 3.06 0.00 N	26.01 2.27 0.00 N	30.47 2.70 0.00 N	29.43 2.69 0.00 N	31.61 2.71 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.08 2.73 0.00 N	43.00 3.41 0.00 N	34.06 2.46 0.00 N	30.24 2.14 0.00 N	32.67 2.21 0.00 N	20.64 1.32 0.00 N		
HUNTER MOUNT___DRP 323613	20.95 0.88 0.00 N	17.34 0.62 0.00 N	16.59 0.57 0.00 N	16.40 0.57 0.00 N	15.20 0.53 0.00 N	16.69 0.66 0.00 N	18.29 0.80 0.00 N	25.73 1.26 0.00 N	26.59 1.29 0.00 N	30.93 1.61 0.00 N	33.35 1.87 0.00 N	36.87 2.10 0.00 N	25.23 1.48 0.00 N	29.52 1.75 0.00 N	28.44 1.70 0.00 N	30.68 1.78 0.00 N	31.74 1.79 0.00 N	32.13 1.77 0.00 N	32.25 1.90 0.00 N	42.10 2.51 0.00 N	33.32 1.72 0.00 N	29.52 1.42 0.00 N	31.89 1.43 0.00 N	20.17 0.85 0.00 N		
HUNTLEY___63 23557	20.34 0.27 0.00 N	17.05 0.33 0.00 N	16.47 0.45 0.00 N	16.35 0.51 0.00 N	15.14 0.47 0.00 N	16.75 0.71 0.00 N	18.13 0.64 0.00 N	25.45 0.98 0.00 N	26.08 0.78 0.00 N	30.03 0.72 0.00 N	32.16 0.68 0.00 N	35.77 1.00 0.00 N	24.40 0.65 0.00 N	28.49 0.72 0.00 N	27.41 0.67 0.00 N	29.46 0.55 0.00 N	30.30 0.35 0.00 N	30.64 0.28 0.00 N	30.28 -0.06 0.00 N	39.38 -0.21 0.00 N	32.14 0.54 0.00 N	28.80 0.71 0.00 N	31.92 1.46 0.00 N	20.19 0.88 0.00 N		
HUNTLEY___64 23558	20.34 0.27 0.00 N	17.05 0.33 0.00 N	16.47 0.45 0.00 N	16.35 0.51 0.00 N	15.14 0.47 0.00 N	16.75 0.71 0.00 N	18.13 0.64 0.00 N	25.45 0.98 0.00 N	26.08 0.78 0.00 N	30.03 0.72 0.00 N	32.16 0.68 0.00 N	35.77 1.00 0.00 N	24.40 0.65 0.00 N	28.49 0.72 0.00 N	27.41 0.67 0.00 N	29.46 0.55 0.00 N	30.30 0.35 0.00 N	30.64 0.28 0.00 N	30.28 -0.06 0.00 N	39.38 -0.21 0.00 N	32.14 0.54 0.00 N	28.80 0.71 0.00 N	31.92 1.46 0.00 N	20.19 0.88 0.00 N		
HUNTLEY___65 23559	20.34 0.27 0.00 N	17.05 0.33 0.00 N	16.47 0.45 0.00 N	16.35 0.51 0.00 N	15.14 0.47 0.00 N	16.75 0.71 0.00 N	18.13 0.64 0.00 N	25.45 0.98 0.00 N	26.08 0.78 0.00 N	30.03 0.72 0.00 N	32.16 0.68 0.00 N	35.77 1.00 0.00 N	24.40 0.65 0.00 N	28.49 0.72 0.00 N	27.41 0.67 0.00 N	29.46 0.55 0.00 N	30.30 0.35 0.00 N	30.64 0.28 0.00 N	30.28 -0.06 0.00 N	39.38 -0.21 0.00 N	32.14 0.54 0.00 N	28.80 0.71 0.00 N	31.92 1.46 0.00 N	20.19 0.88 0.00 N		
HUNTLEY___66 23560	20.34 0.27 0.00 N	17.05 0.33 0.00 N	16.47 0.45 0.00 N	16.35 0.51 0.00 N	15.14 0.47 0.00 N	16.75 0.71 0.00 N	18.13 0.64 0.00 N	25.45 0.98 0.00 N	26.08 0.78 0.00 N	30.03 0.72 0.00 N	32.16 0.68 0.00 N	35.77 1.00 0.00 N	24.40 0.65 0.00 N	28.49 0.72 0.00 N	27.41 0.67 0.00 N	29.46 0.55 0.00 N	30.30 0.35 0.00 N	30.64 0.28 0.00 N	30.28 -0.06 0.00 N	39.38 -0.21 0.00 N	32.14 0.54 0.00 N	28.80 0.71 0.00 N	31.92 1.46 0.00 N	20.19 0.88 0.00 N		
HUNTLEY___67	20.16	16.83	16.24	16.12	14.93	16.50	17.94	25.20	25.87	29.80	31.90	35.46	24.14	28.21	27.14	29.18	30.03	30.36	30.00	38.96	31.75	28.43	31.47	19.92		

23561	0.08 0.00 N	0.11 0.00 N	0.22 0.00 N	0.29 0.00 N	0.26 0.00 N	0.46 0.00 N	0.46 0.00 N	0.72 0.00 N	0.57 0.00 N	0.48 0.00 N	0.41 0.00 N	0.69 0.00 N	0.40 0.00 N	0.44 0.00 N	0.41 0.00 N	0.27 0.00 N	0.07 0.00 N	0.01 0.00 N	-0.34 0.00 N	-0.63 0.00 N	0.15 0.00 N	0.33 0.00 N	1.01 0.00 N	0.60 0.00 N
HUNTLEY____68 23562	20.16 0.08 0.00 N	16.83 0.11 0.00 N	16.24 0.22 0.00 N	16.12 0.29 0.00 N	14.93 0.26 0.00 N	16.50 0.46 0.00 N	17.94 0.46 0.00 N	25.20 0.72 0.00 N	25.87 0.57 0.00 N	29.80 0.48 0.00 N	31.90 0.41 0.00 N	35.46 0.69 0.00 N	24.14 0.40 0.00 N	28.21 0.44 0.00 N	27.14 0.41 0.00 N	29.18 0.27 0.00 N	30.03 0.07 0.00 N	30.36 0.01 0.00 N	30.00 -0.34 0.00 N	38.96 -0.63 0.00 N	31.75 0.15 0.00 N	28.43 0.33 0.00 N	31.47 1.01 0.00 N	19.92 0.60 0.00 N
HYLAND____LFGE 323620	20.93 0.85 0.00 N	17.36 0.64 0.00 N	16.69 0.67 0.00 N	16.52 0.68 0.00 N	15.32 0.66 0.00 N	17.01 0.97 0.00 N	18.84 1.35 0.00 N	26.63 2.15 0.00 N	27.56 2.26 0.00 N	31.85 2.54 0.00 N	34.17 2.68 0.00 N	37.85 3.08 0.00 N	25.75 2.01 0.00 N	30.10 2.33 0.00 N	28.93 2.19 0.00 N	31.13 2.23 0.00 N	32.10 2.16 0.00 N	32.58 2.22 0.00 N	32.32 1.98 0.00 N	42.27 2.68 0.00 N	34.10 2.50 0.00 N	30.24 2.14 0.00 N	32.98 2.51 0.00 N	20.69 1.38 0.00 N
INDECK____CORINTH 23802	20.68 0.61 0.00 N	17.16 0.44 0.00 N	16.38 0.37 0.00 N	16.20 0.36 0.00 N	15.06 0.39 0.00 N	16.61 0.58 0.00 N	18.27 0.79 0.00 N	25.74 1.26 0.00 N	26.51 1.20 0.00 N	30.71 1.39 0.00 N	32.88 1.39 0.00 N	36.27 1.50 0.00 N	24.49 0.75 0.00 N	28.41 0.64 0.00 N	27.34 0.60 0.00 N	29.33 0.43 0.00 N	30.46 0.51 0.00 N	30.77 0.41 0.00 N	31.49 1.15 0.00 N	41.53 1.93 0.00 N	32.82 1.22 0.00 N	29.14 1.04 0.00 N	31.44 0.97 0.00 N	19.74 0.42 0.00 N
INDECK____ILION 23567	20.41 0.33 0.00 N	16.91 0.19 0.00 N	16.20 0.18 0.00 N	16.02 0.18 0.00 N	14.84 0.18 0.00 N	16.27 0.23 0.00 N	17.85 0.37 0.00 N	25.04 0.57 0.00 N	25.86 0.56 0.00 N	29.96 0.65 0.00 N	32.27 0.78 0.00 N	35.69 0.91 0.00 N	24.34 0.59 0.00 N	28.47 0.69 0.00 N	27.37 0.63 0.00 N	29.64 0.73 0.00 N	30.69 0.74 0.00 N	31.12 0.77 0.00 N	31.25 0.91 0.00 N	40.86 1.26 0.00 N	32.42 0.82 0.00 N	28.75 0.66 0.00 N	31.09 0.63 0.00 N	19.62 0.31 0.00 N
INDECK____OLEAN 23982	21.20 1.12 0.00 N	17.58 0.86 0.00 N	16.94 0.92 0.00 N	16.78 0.94 0.00 N	15.65 0.99 0.00 N	17.35 1.32 0.00 N	19.23 1.75 0.00 N	27.12 2.65 0.00 N	28.16 2.86 0.00 N	32.54 3.23 0.00 N	34.83 3.34 0.00 N	38.86 4.09 0.00 N	26.32 2.58 0.00 N	30.80 3.04 0.00 N	29.64 2.90 0.00 N	31.75 2.84 0.00 N	32.69 2.74 0.00 N	32.99 2.63 0.00 N	32.48 2.13 0.00 N	42.30 2.70 0.00 N	34.33 2.74 0.00 N	30.61 2.52 0.00 N	33.64 3.18 0.00 N	21.03 1.71 0.00 N
INDECK____OSWEGO 23783	19.86 -0.22 0.00 N	16.53 -0.19 0.00 N	15.85 -0.17 0.00 N	15.67 -0.16 0.00 N	14.52 -0.15 0.00 N	15.93 -0.11 0.00 N	17.57 0.08 0.00 N	24.57 0.10 0.00 N	25.53 0.22 0.00 N	29.50 0.19 0.00 N	31.63 0.15 0.00 N	34.93 0.16 0.00 N	23.82 0.08 0.00 N	27.87 0.10 0.00 N	26.82 0.08 0.00 N	28.99 0.09 0.00 N	29.93 -0.03 0.00 N	30.41 0.06 0.00 N	30.34 -0.01 0.00 N	39.56 -0.03 0.00 N	31.60 0.00 0.00 N	28.07 -0.03 0.00 N	30.43 -0.04 0.00 N	19.25 -0.06 0.00 N
INDECK____YERKES 23781	20.34 0.27 0.00 N	17.05 0.33 0.00 N	16.47 0.45 0.00 N	16.35 0.51 0.00 N	15.14 0.47 0.00 N	16.75 0.71 0.00 N	18.13 0.64 0.00 N	25.45 0.98 0.00 N	26.08 0.78 0.00 N	30.03 0.72 0.00 N	32.16 0.68 0.00 N	35.77 1.00 0.00 N	24.40 0.65 0.00 N	28.49 0.72 0.00 N	27.41 0.67 0.00 N	29.46 0.55 0.00 N	30.30 0.35 0.00 N	30.64 0.28 0.00 N	30.28 -0.06 0.00 N	39.38 -0.21 0.00 N	32.14 0.54 0.00 N	28.80 0.71 0.00 N	31.92 1.46 0.00 N	20.19 0.88 0.00 N
INDIAN POINT_GT_1 24139	21.20 1.13 0.00 N	17.51 0.79 0.00 N	16.75 0.73 0.00 N	16.53 0.69 0.00 N	15.31 0.64 0.00 N	16.90 0.86 0.00 N	18.57 1.08 0.00 N	26.09 1.61 0.00 N	26.93 1.62 0.00 N	31.38 2.06 0.00 N	33.93 2.45 0.00 N	37.48 2.71 0.00 N	25.74 1.99 0.00 N	30.16 2.39 0.00 N	29.11 2.37 0.00 N	31.27 2.37 0.00 N	32.39 2.43 0.00 N	32.75 2.39 0.00 N	32.76 2.42 0.00 N	42.61 3.01 0.00 N	33.74 2.14 0.00 N	29.95 1.85 0.00 N	32.35 1.89 0.00 N	20.45 1.14 0.00 N
INDIAN POINT_GT_2 23659	21.20 1.13 0.00 N	17.51 0.79 0.00 N	16.75 0.73 0.00 N	16.53 0.69 0.00 N	15.31 0.64 0.00 N	16.90 0.86 0.00 N	18.57 1.08 0.00 N	26.09 1.61 0.00 N	26.93 1.62 0.00 N	31.38 2.06 0.00 N	33.93 2.45 0.00 N	37.48 2.71 0.00 N	25.74 1.99 0.00 N	30.16 2.39 0.00 N	29.11 2.37 0.00 N	31.27 2.37 0.00 N	32.39 2.43 0.00 N	32.75 2.39 0.00 N	32.76 2.42 0.00 N	42.61 3.01 0.00 N	33.74 2.14 0.00 N	29.95 1.85 0.00 N	32.35 1.89 0.00 N	20.45 1.14 0.00 N
INDIAN POINT_GT_3 24019	21.20 1.13 0.00 N	17.51 0.79 0.00 N	16.75 0.73 0.00 N	16.53 0.69 0.00 N	15.31 0.64 0.00 N	16.90 0.86 0.00 N	18.57 1.08 0.00 N	26.09 1.61 0.00 N	26.93 1.62 0.00 N	31.38 2.06 0.00 N	33.93 2.45 0.00 N	37.48 2.71 0.00 N	25.74 1.99 0.00 N	30.16 2.39 0.00 N	29.11 2.37 0.00 N	31.27 2.37 0.00 N	32.39 2.43 0.00 N	32.75 2.39 0.00 N	32.76 2.42 0.00 N	42.61 3.01 0.00 N	33.74 2.14 0.00 N	29.95 1.85 0.00 N	32.35 1.89 0.00 N	20.45 1.14 0.00 N
INDIAN POINT____2 23530	21.18 1.10 0.00 N	17.49 0.77 0.00 N	16.73 0.71 0.00 N	16.51 0.67 0.00 N	15.30 0.63 0.00 N	16.87 0.84 0.00 N	18.55 1.06 0.00 N	26.04 1.57 0.00 N	26.88 1.57 0.00 N	31.33 2.01 0.00 N	33.88 2.39 0.00 N	37.42 2.64 0.00 N	25.69 1.95 0.00 N	30.12 2.34 0.00 N	29.07 2.33 0.00 N	31.21 2.30 0.00 N	32.32 2.38 0.00 N	32.69 2.33 0.00 N	32.69 2.35 0.00 N	42.51 2.92 0.00 N	33.67 2.07 0.00 N	29.90 1.80 0.00 N	32.30 1.83 0.00 N	20.42 1.11 0.00 N
INDIAN POINT____3 23531	21.14 1.07 0.00 N	17.46 0.74 0.00 N	16.70 0.68 0.00 N	16.48 0.65 0.00 N	15.27 0.60 0.00 N	16.85 0.81 0.00 N	18.51 1.03 0.00 N	26.00 1.53 0.00 N	26.84 1.53 0.00 N	31.28 1.97 0.00 N	33.82 2.33 0.00 N	37.35 2.58 0.00 N	25.64 1.90 0.00 N	30.06 2.29 0.00 N	29.01 2.28 0.00 N	31.15 2.25 0.00 N	32.26 2.32 0.00 N	32.63 2.27 0.00 N	32.64 2.30 0.00 N	42.46 2.86 0.00 N	33.61 2.01 0.00 N	29.84 1.75 0.00 N	32.24 1.78 0.00 N	20.38 1.07 0.00 N
IP CORINTH____1 23988	20.95 0.87 0.00 N	17.38 0.66 0.00 N	16.59 0.57 0.00 N	16.40 0.57 0.00 N	15.25 0.59 0.00 N	16.84 0.80 0.00 N	18.53 1.04 0.00 N	26.09 1.62 0.00 N	26.87 1.56 0.00 N	31.12 1.81 0.00 N	33.34 1.85 0.00 N	36.60 1.82 0.00 N	24.64 0.90 0.00 N	28.50 0.73 0.00 N	27.38 0.64 0.00 N	29.38 0.47 0.00 N	30.52 0.57 0.00 N	30.82 0.47 0.00 N	31.55 1.20 0.00 N	41.81 2.22 0.00 N	33.15 1.55 0.00 N	29.48 1.38 0.00 N	31.84 1.38 0.00 N	19.99 0.68 0.00 N

IP____TICONDEROGA 23804	21.80 1.72 0.00 N	18.07 1.35 0.00 N	17.18 1.16 0.00 N	16.97 1.14 0.00 N	15.86 1.19 0.00 N	17.48 1.45 0.00 N	19.32 1.83 0.00 N	27.22 2.75 0.00 N	27.91 2.61 0.00 N	32.42 3.10 0.00 N	35.00 3.52 0.00 N	38.55 3.78 0.00 N	26.12 2.38 0.00 N	30.49 2.72 0.00 N	29.35 2.62 0.00 N	31.71 2.81 0.00 N	32.66 2.71 0.00 N	33.01 2.66 0.00 N	33.58 3.24 0.00 N	43.82 4.23 0.00 N	34.23 2.64 0.00 N	30.36 2.27 0.00 N	32.89 2.43 0.00 N	20.82 1.50 0.00 N
ISLIP_RES_REC 323679	21.83 1.76 0.00 N	18.12 1.40 0.00 N	17.51 1.49 0.00 N	17.10 1.26 0.00 N	15.78 1.11 0.00 N	17.59 1.55 0.00 N	21.94 2.17 -2.29 N	18.16 2.89 9.21 N	25.18 2.97 3.09 N	32.53 3.56 0.35 N	35.57 4.22 0.13 N	39.14 4.44 0.08 N	26.82 3.38 0.30 N	32.31 4.44 -0.10 N	30.04 4.41 1.11 N	35.34 4.69 -1.75 N	35.77 4.89 -0.93 N	33.48 4.84 1.72 N	32.91 4.69 2.12 N	49.17 6.25 -3.32 N	36.10 4.51 0.00 N	31.98 3.88 0.00 N	34.31 3.85 0.00 N	21.62 2.31 0.00 N
JARVIS____ 23743	20.16 0.08 0.00 N	16.77 0.05 0.00 N	16.06 0.05 0.00 N	15.88 0.05 0.00 N	14.71 0.05 0.00 N	16.09 0.06 0.00 N	17.57 0.09 0.00 N	24.62 0.14 0.00 N	25.45 0.15 0.00 N	29.47 0.16 0.00 N	31.70 0.22 0.00 N	35.02 0.24 0.00 N	23.91 0.17 0.00 N	27.95 0.18 0.00 N	26.92 0.18 0.00 N	29.11 0.20 0.00 N	30.16 0.21 0.00 N	30.57 0.21 0.00 N	30.56 0.22 0.00 N	39.87 0.28 0.00 N	31.77 0.17 0.00 N	28.23 0.14 0.00 N	30.59 0.12 0.00 N	19.38 0.07 0.00 N
JENNISON____1 23625	21.14 1.07 0.00 N	17.53 0.81 0.00 N	16.79 0.77 0.00 N	16.56 0.73 0.00 N	15.35 0.68 0.00 N	16.92 0.88 0.00 N	18.64 1.15 0.00 N	26.20 1.72 0.00 N	27.15 1.85 0.00 N	31.44 2.12 0.00 N	33.85 2.37 0.00 N	37.41 2.63 0.00 N	25.53 1.79 0.00 N	29.91 2.13 0.00 N	28.77 2.04 0.00 N	31.08 2.18 0.00 N	32.17 2.22 0.00 N	32.60 2.25 0.00 N	32.59 2.24 0.00 N	42.64 3.04 0.00 N	33.97 2.38 0.00 N	30.12 2.02 0.00 N	32.56 2.09 0.00 N	20.48 1.17 0.00 N
JENNISON____2 23626	21.12 1.04 0.00 N	17.51 0.79 0.00 N	16.78 0.76 0.00 N	16.55 0.72 0.00 N	15.34 0.67 0.00 N	16.90 0.86 0.00 N	18.62 1.13 0.00 N	26.16 1.68 0.00 N	27.11 1.80 0.00 N	31.38 2.07 0.00 N	33.80 2.31 0.00 N	37.34 2.57 0.00 N	25.48 1.74 0.00 N	29.86 2.09 0.00 N	28.73 1.99 0.00 N	31.03 2.13 0.00 N	32.12 2.18 0.00 N	32.55 2.20 0.00 N	32.53 2.19 0.00 N	42.56 2.97 0.00 N	33.91 2.32 0.00 N	30.07 1.97 0.00 N	32.51 2.05 0.00 N	20.46 1.14 0.00 N
KEDC_PORT_JEFF_GT2 24210	21.45 1.37 0.00 N	17.83 1.10 0.00 N	17.24 1.22 0.00 N	16.81 0.98 0.00 N	15.51 0.84 0.00 N	17.26 1.22 0.00 N	21.31 1.76 -2.06 N	16.63 2.24 10.09 N	24.19 2.27 3.39 N	31.66 2.73 0.39 N	34.64 3.31 0.16 N	38.13 3.45 0.08 N	26.05 2.65 0.35 N	31.14 3.30 -0.07 N	28.74 3.22 1.21 N	33.85 3.38 -1.57 N	34.34 3.54 -0.85 N	31.88 3.49 1.96 N	31.31 3.28 2.31 N	46.89 4.26 -3.03 N	34.57 2.97 0.00 N	30.75 2.65 0.00 N	33.12 2.65 0.00 N	20.95 1.63 0.00 N
KEDC_PORT_JEFF_GT3 24211	21.45 1.37 0.00 N	17.83 1.10 0.00 N	17.24 1.22 0.00 N	16.81 0.98 0.00 N	15.51 0.84 0.00 N	17.26 1.22 0.00 N	21.31 1.76 -2.06 N	16.63 2.24 10.09 N	24.19 2.27 3.39 N	31.66 2.73 0.39 N	34.64 3.31 0.16 N	38.13 3.45 0.08 N	26.05 2.65 0.35 N	31.14 3.30 -0.07 N	28.74 3.22 1.21 N	33.85 3.38 -1.57 N	34.34 3.54 -0.85 N	31.88 3.49 1.96 N	31.31 3.28 2.31 N	46.89 4.26 -3.03 N	34.57 2.97 0.00 N	30.75 2.65 0.00 N	33.12 2.65 0.00 N	20.95 1.63 0.00 N
KEDC_GLWD_GT4 24219	21.53 1.45 0.00 N	17.76 1.04 0.00 N	16.99 0.97 0.00 N	16.74 0.90 0.00 N	15.51 0.84 0.00 N	17.16 1.12 0.00 N	28.05 1.47 -9.10 N	44.45 2.12 -17.85 N	33.48 2.19 -5.99 N	32.76 2.76 -0.68 N	35.32 3.20 -0.63 N	38.44 3.51 -0.16 N	27.49 2.56 -1.18 N	32.04 3.07 -1.20 N	31.86 2.98 -2.14 N	39.29 3.06 -7.33 N	36.65 3.16 -3.54 N	39.19 3.12 -5.72 N	37.31 3.09 -3.89 N	55.98 3.90 -12.48 N	34.39 2.80 0.00 N	30.54 2.44 0.00 N	33.01 2.54 0.00 N	20.81 1.49 0.00 N
KEDC_GLWD_GT5 24220	21.53 1.45 0.00 N	17.76 1.04 0.00 N	16.99 0.97 0.00 N	16.74 0.90 0.00 N	15.51 0.84 0.00 N	17.16 1.12 0.00 N	28.05 1.47 -9.10 N	44.45 2.12 -17.85 N	33.48 2.19 -5.99 N	32.76 2.76 -0.68 N	35.32 3.20 -0.63 N	38.44 3.51 -0.16 N	27.49 2.56 -1.18 N	32.04 3.07 -1.20 N	31.86 2.98 -2.14 N	39.29 3.06 -7.33 N	36.65 3.16 -3.54 N	39.19 3.12 -5.72 N	37.31 3.09 -3.89 N	55.98 3.90 -12.48 N	34.39 2.80 0.00 N	30.54 2.44 0.00 N	33.01 2.54 0.00 N	20.81 1.49 0.00 N
KENSICO____ 23655	21.28 1.21 0.00 N	17.58 0.86 0.00 N	16.81 0.79 0.00 N	16.58 0.75 0.00 N	15.37 0.70 0.00 N	16.96 0.92 0.00 N	18.64 1.16 0.00 N	26.18 1.71 0.00 N	27.04 1.73 0.00 N	31.52 2.21 0.00 N	34.08 2.60 0.00 N	37.64 2.87 0.00 N	25.85 2.11 0.00 N	30.29 2.52 0.00 N	29.24 2.50 0.00 N	31.40 2.50 0.00 N	32.52 2.57 0.00 N	32.89 2.54 0.00 N	32.88 2.54 0.00 N	42.77 3.18 0.00 N	33.86 2.27 0.00 N	30.07 1.97 0.00 N	32.50 2.03 0.00 N	20.53 1.22 0.00 N
KIAC_JFK_GT1 23816	21.39 1.31 0.00 N	17.78 1.06 0.00 N	16.97 0.95 0.00 N	16.62 0.78 0.00 N	15.36 0.69 0.00 N	16.97 0.93 0.00 N	18.64 1.16 0.00 N	26.13 1.65 0.00 N	27.03 1.72 0.00 N	31.48 2.16 0.00 N	34.06 2.58 0.00 N	37.66 2.89 0.00 N	25.88 2.14 0.00 N	30.32 2.55 0.00 N	29.28 2.54 0.00 N	31.45 2.55 0.00 N	32.59 2.64 0.00 N	32.95 2.59 0.00 N	32.96 2.62 0.00 N	42.91 3.32 0.00 N	33.98 2.39 0.00 N	30.15 2.05 0.00 N	32.60 2.13 0.00 N	20.64 1.32 0.00 N
KIAC_JFK_GT2 23817	21.39 1.31 0.00 N	17.78 1.06 0.00 N	16.97 0.95 0.00 N	16.62 0.78 0.00 N	15.36 0.69 0.00 N	16.97 0.93 0.00 N	18.64 1.16 0.00 N	26.13 1.65 0.00 N	27.03 1.72 0.00 N	31.48 2.16 0.00 N	34.06 2.58 0.00 N	37.66 2.89 0.00 N	25.88 2.14 0.00 N	30.32 2.55 0.00 N	29.28 2.54 0.00 N	31.45 2.55 0.00 N	32.59 2.64 0.00 N	32.95 2.59 0.00 N	32.96 2.62 0.00 N	42.91 3.32 0.00 N	33.98 2.39 0.00 N	30.15 2.05 0.00 N	32.60 2.13 0.00 N	20.64 1.32 0.00 N
KINTIGH____ 23543	20.00 -0.07 0.00 N	16.68 -0.04 0.00 N	16.07 0.05 0.00 N	15.95 0.11 0.00 N	14.77 0.10 0.00 N	16.30 0.26 0.00 N	17.78 0.29 0.00 N	24.98 0.50 0.00 N	25.69 0.38 0.00 N	29.61 0.29 0.00 N	31.69 0.21 0.00 N	35.21 0.44 0.00 N	24.00 0.26 0.00 N	28.05 0.28 0.00 N	26.98 0.24 0.00 N	29.04 0.14 0.00 N	29.91 -0.04 0.00 N	30.26 -0.09 0.00 N	29.99 -0.35 0.00 N	39.03 -0.56 0.00 N	31.67 0.07 0.00 N	28.29 0.19 0.00 N	31.17 0.70 0.00 N	19.73 0.42 0.00 N
LEDERLE____ 23769	21.45 1.37 0.00 N	17.71 0.99 0.00 N	16.93 0.92 0.00 N	16.72 0.88 0.00 N	15.49 0.82 0.00 N	17.10 1.06 0.00 N	18.84 1.35 0.00 N	26.47 2.00 0.00 N	27.32 2.01 0.00 N	31.85 2.53 0.00 N	34.73 3.24 0.00 N	38.01 3.24 0.00 N	26.11 2.37 0.00 N	30.61 2.84 0.00 N	29.55 2.82 0.00 N	31.72 2.82 0.00 N	32.87 2.91 0.00 N	33.25 2.89 0.00 N	33.23 2.88 0.00 N	43.21 3.62 0.00 N	34.23 2.63 0.00 N	30.39 2.29 0.00 N	32.82 2.35 0.00 N	20.75 1.44 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	21.35 1.27 0.00 N	17.61 0.89 0.00 N	16.83 0.81 0.00 N	16.60 0.76 0.00 N	15.37 0.71 0.00 N	16.99 0.95 0.00 N	18.71 1.22 0.00 N	26.24 1.76 0.00 N	27.14 1.84 0.00 N	31.62 2.31 0.00 N	34.23 2.74 0.00 N	37.83 3.05 0.00 N	26.01 2.27 0.00 N	30.47 2.70 0.00 N	29.42 2.68 0.00 N	31.58 2.68 0.00 N	32.69 2.74 0.00 N	33.03 2.67 0.00 N	33.02 2.68 0.00 N	42.92 3.33 0.00 N	33.99 2.39 0.00 N	30.16 2.07 0.00 N	32.64 2.17 0.00 N	20.64 1.32 0.00 N	
LIPA_MISC_IPP 23656	21.02 0.94 0.00 N	17.49 0.77 0.00 N	17.04 1.02 0.00 N	16.55 0.71 0.00 N	15.21 0.54 0.00 N	16.91 0.87 0.00 N	20.91 1.40 -2.02 N	15.83 1.62 10.26 N	23.47 1.61 3.44 N	30.79 1.87 0.39 N	33.81 2.48 0.16 N	37.14 2.45 0.09 N	25.39 2.01 0.35 N	30.22 2.39 -0.06 N	27.80 2.29 1.23 N	32.83 2.39 -0.83 N	33.32 2.54 2.00 N	30.86 2.51 2.00 N	30.43 2.44 2.35 N	45.79 3.22 -2.98 N	33.71 2.11 0.00 N	29.89 1.80 0.00 N	32.15 1.68 0.00 N	20.38 1.06 0.00 N	
LISF____SOLAR 323691	21.01 0.93 0.00 N	17.49 0.76 0.00 N	17.05 1.03 0.00 N	16.54 0.70 0.00 N	15.20 0.53 0.00 N	16.90 0.86 0.00 N	20.93 1.41 -2.04 N	15.89 1.61 10.19 N	23.48 1.60 3.42 N	30.76 1.84 0.39 N	33.78 2.46 0.16 N	37.09 2.40 0.09 N	25.36 1.97 0.35 N	30.08 2.25 -0.06 N	27.66 2.14 1.22 N	32.68 2.23 2.38 N	33.17 2.36 1.99 N	30.73 2.31 2.33 N	30.32 2.31 -3.00 N	45.66 3.06 0.00 N	33.58 1.98 0.00 N	29.78 1.68 0.00 N	32.01 1.55 0.00 N	20.29 0.98 0.00 N	
LITTLE FALLS____HYD 24013	20.64 0.56 0.00 N	17.01 0.29 0.00 N	16.29 0.27 0.00 N	16.11 0.28 0.00 N	14.95 0.28 0.00 N	16.41 0.38 0.00 N	18.12 0.63 0.00 N	25.46 0.99 0.00 N	26.25 0.95 0.00 N	30.45 1.13 0.00 N	32.86 1.38 0.00 N	36.39 1.61 0.00 N	24.81 1.06 0.00 N	29.01 1.24 0.00 N	27.84 1.10 0.00 N	30.19 1.29 0.00 N	31.27 1.32 0.00 N	31.69 1.34 0.00 N	31.99 1.65 0.00 N	41.94 2.34 0.00 N	33.10 1.51 0.00 N	29.31 1.21 0.00 N	31.61 1.14 0.00 N	19.86 0.54 0.00 N	
LI_NEWBRDGE____DRP 323616	21.47 1.39 0.00 N	17.76 1.04 0.00 N	17.01 0.99 0.00 N	16.73 0.89 0.00 N	15.49 0.83 0.00 N	17.18 1.15 0.00 N	19.25 1.55 -0.22 N	9.25 2.20 17.42 N	21.67 2.21 5.85 N	31.45 2.80 0.67 N	34.35 3.23 0.37 N	38.12 3.49 0.15 N	25.56 2.56 0.75 N	30.64 3.10 0.23 N	27.62 2.97 2.09 N	32.05 3.08 -0.06 N	33.29 3.19 -0.14 N	29.52 3.13 3.97 N	29.48 3.05 3.91 N	44.07 3.85 -0.63 N	34.32 2.72 0.00 N	30.50 2.41 0.00 N	33.02 2.55 0.00 N	20.82 1.51 0.00 N	
LONG_LAKE_PHOENIX 24014	19.96 -0.11 0.00 N	16.62 -0.10 0.00 N	15.94 -0.08 0.00 N	15.76 -0.07 0.00 N	14.61 -0.06 0.00 N	16.03 -0.01 0.00 N	17.59 0.10 0.00 N	24.61 0.13 0.00 N	25.55 0.24 0.00 N	29.59 0.27 0.00 N	31.77 0.28 0.00 N	35.12 0.34 0.00 N	23.95 0.21 0.00 N	28.03 0.26 0.00 N	26.97 0.24 0.00 N	29.17 0.27 0.00 N	30.20 0.26 0.00 N	30.61 0.25 0.00 N	30.54 0.20 0.00 N	39.87 0.27 0.00 N	31.84 0.25 0.00 N	28.29 0.20 0.00 N	30.67 0.20 0.00 N	19.39 0.07 0.00 N	
LOVETT____3 23632	20.95 0.88 0.00 N	17.31 0.59 0.00 N	16.55 0.53 0.00 N	16.34 0.50 0.00 N	15.14 0.47 0.00 N	16.70 0.66 0.00 N	18.27 0.78 0.00 N	25.64 1.16 0.00 N	26.44 1.14 0.00 N	30.80 1.48 0.00 N	33.24 1.76 0.00 N	36.79 2.02 0.00 N	25.26 1.52 0.00 N	29.60 1.83 0.00 N	28.57 1.83 0.00 N	30.68 1.78 0.00 N	31.78 1.84 0.00 N	32.15 1.80 0.00 N	32.16 1.82 0.00 N	41.82 2.23 0.00 N	33.11 1.52 0.00 N	29.40 1.31 0.00 N	31.77 1.30 0.00 N	20.10 0.78 0.00 N	
LOVETT____4 23642	21.23 1.15 0.00 N	17.53 0.81 0.00 N	16.76 0.75 0.00 N	16.55 0.71 0.00 N	15.33 0.67 0.00 N	16.92 0.88 0.00 N	18.58 1.10 0.00 N	26.10 1.62 0.00 N	26.92 1.62 0.00 N	31.38 2.06 0.00 N	33.95 2.47 0.00 N	37.47 2.70 0.00 N	25.74 1.99 0.00 N	30.16 2.39 0.00 N	29.12 2.38 0.00 N	31.26 2.36 0.00 N	32.39 2.43 0.00 N	32.76 2.40 0.00 N	32.76 2.42 0.00 N	42.59 3.00 0.00 N	33.73 2.14 0.00 N	29.95 1.85 0.00 N	32.36 1.89 0.00 N	20.46 1.15 0.00 N	
LOVETT____5 23593	21.23 1.15 0.00 N	17.53 0.81 0.00 N	16.76 0.75 0.00 N	16.55 0.71 0.00 N	15.33 0.67 0.00 N	16.92 0.88 0.00 N	18.58 1.10 0.00 N	26.10 1.62 0.00 N	26.92 1.62 0.00 N	31.38 2.06 0.00 N	33.95 2.47 0.00 N	37.47 2.70 0.00 N	25.74 1.99 0.00 N	30.16 2.39 0.00 N	29.12 2.38 0.00 N	31.26 2.36 0.00 N	32.39 2.43 0.00 N	32.76 2.40 0.00 N	32.76 2.42 0.00 N	42.59 3.00 0.00 N	33.73 2.14 0.00 N	29.95 1.85 0.00 N	32.36 1.89 0.00 N	20.46 1.15 0.00 N	
LOWER RAQUET____HYD 24057	20.24 0.16 0.00 N	16.84 0.12 0.00 N	16.09 0.07 0.00 N	15.87 0.03 0.00 N	14.72 0.05 0.00 N	16.13 0.09 0.00 N	17.37 -0.12 0.00 N	24.24 -0.24 0.00 N	24.91 -0.40 0.00 N	28.39 -0.93 0.00 N	30.20 -1.28 0.00 N	33.06 -1.71 0.00 N	22.53 -1.21 0.00 N	26.33 -1.44 0.00 N	25.29 -1.45 0.00 N	27.41 -1.50 0.00 N	28.38 -1.58 0.00 N	29.27 -1.09 0.00 N	29.47 -0.87 0.00 N	38.64 -0.95 0.00 N	31.12 -0.48 0.00 N	27.85 -0.24 0.00 N	30.43 -0.03 0.00 N	19.33 0.01 0.00 N	
LOWER____HUDSON 24059	20.87 0.79 0.00 N	17.35 0.63 0.00 N	16.59 0.57 0.00 N	16.43 0.59 0.00 N	15.25 0.58 0.00 N	16.74 0.70 0.00 N	18.27 0.79 0.00 N	25.64 1.17 0.00 N	26.42 1.12 0.00 N	30.67 1.35 0.00 N	33.07 1.59 0.00 N	36.51 1.73 0.00 N	24.86 1.12 0.00 N	29.08 1.31 0.00 N	28.01 1.28 0.00 N	30.25 1.34 0.00 N	31.27 1.32 0.00 N	31.64 1.28 0.00 N	31.90 1.56 0.00 N	41.63 2.03 0.00 N	32.81 1.22 0.00 N	29.11 1.01 0.00 N	31.44 0.97 0.00 N	19.93 0.62 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	20.50 0.42 0.00 N	17.04 0.32 0.00 N	16.30 0.28 0.00 N	16.10 0.26 0.00 N	14.94 0.27 0.00 N	16.42 0.38 0.00 N	18.00 0.51 0.00 N	25.21 0.74 0.00 N	25.94 0.63 0.00 N	29.67 0.36 0.00 N	31.69 0.20 0.00 N	34.79 0.02 0.00 N	23.69 -0.05 0.00 N	27.69 -0.07 0.00 N	26.61 -0.13 0.00 N	28.72 -0.18 0.00 N	29.66 -0.29 0.00 N	30.45 0.10 0.00 N	30.58 0.23 0.00 N	40.06 0.47 0.00 N	32.14 0.54 0.00 N	28.65 0.55 0.00 N	31.11 0.65 0.00 N	19.68 0.37 0.00 N	
LYONS_FALL_HYD 23570	20.48 0.41 0.00 N	17.04 0.31 0.00 N	16.31 0.29 0.00 N	16.13 0.29 0.00 N	14.96 0.30 0.00 N	16.46 0.43 0.00 N	18.18 0.69 0.00 N	25.52 1.05 0.00 N	26.36 1.05 0.00 N	30.38 1.07 0.00 N	32.58 1.10 0.00 N	35.94 1.17 0.00 N	24.48 0.74 0.00 N	28.63 0.86 0.00 N	27.54 0.81 0.00 N	29.74 0.84 0.00 N	30.71 0.77 0.00 N	31.28 0.92 0.00 N	31.30 0.96 0.00 N	40.95 1.35 0.00 N	32.71 1.11 0.00 N	28.99 0.89 0.00 N	31.34 0.87 0.00 N	19.78 0.46 0.00 N	
MADISON____COUNTY_LFGE	20.51	17.06	16.35	16.17	15.00	16.51	18.16	25.47	26.38	30.51	32.78	36.22	24.70	28.89	27.86	30.10	31.13	31.55	31.53	41.23	32.90	29.17	31.55	19.91	

323628	0.44 0.00 N	0.34 0.00 N	0.33 0.00 N	0.34 0.00 N	0.33 0.00 N	0.47 0.00 N	0.67 0.00 N	1.00 0.00 N	1.08 0.00 N	1.20 0.00 N	1.29 0.00 N	1.44 0.00 N	0.96 0.00 N	1.12 0.00 N	1.12 0.00 N	1.20 0.00 N	1.18 0.00 N	1.20 0.00 N	1.19 0.00 N	1.64 0.00 N	1.30 0.00 N	1.07 0.00 N	1.08 0.00 N	0.59 0.00 N
MAPLE_RIDGE_WT_1 323574	19.95 -0.13 0.00 N	16.57 -0.15 0.00 N	15.78 -0.24 0.00 N	15.50 -0.34 0.00 N	14.30 -0.36 0.00 N	15.67 -0.37 0.00 N	17.03 -0.46 0.00 N	23.82 -0.65 0.00 N	24.65 -0.66 0.00 N	28.57 -0.75 0.00 N	30.78 -0.71 0.00 N	34.00 -0.77 0.00 N	23.11 -0.63 0.00 N	26.96 -0.81 0.00 N	25.96 -0.78 0.00 N	28.15 -0.75 0.00 N	29.21 -0.74 0.00 N	29.70 -0.65 0.00 N	29.75 -0.59 0.00 N	38.75 -0.84 0.00 N	30.95 -0.65 0.00 N	27.57 -0.52 0.00 N	29.93 -0.54 0.00 N	19.00 -0.31 0.00 N
MAPLE_RIDGE_WT_2 323611	19.95 -0.13 0.00 N	16.57 -0.15 0.00 N	15.78 -0.24 0.00 N	15.50 -0.34 0.00 N	14.30 -0.36 0.00 N	15.67 -0.37 0.00 N	17.03 -0.46 0.00 N	23.82 -0.65 0.00 N	24.65 -0.66 0.00 N	28.57 -0.75 0.00 N	30.78 -0.71 0.00 N	34.00 -0.77 0.00 N	23.11 -0.63 0.00 N	26.96 -0.81 0.00 N	25.96 -0.78 0.00 N	28.15 -0.75 0.00 N	29.21 -0.74 0.00 N	29.70 -0.65 0.00 N	29.75 -0.59 0.00 N	38.75 -0.84 0.00 N	30.95 -0.65 0.00 N	27.57 -0.52 0.00 N	29.93 -0.54 0.00 N	19.00 -0.31 0.00 N
MARBLE_RIVER_WT_PWR 323696	19.91 -0.17 0.00 N	16.52 -0.20 0.00 N	15.75 -0.27 0.00 N	15.52 -0.32 0.00 N	14.34 -0.32 0.00 N	15.60 -0.44 0.00 N	16.66 -0.83 0.00 N	23.31 -1.17 0.00 N	24.02 -1.29 0.00 N	27.78 -1.53 0.00 N	29.73 -1.75 0.00 N	32.80 -1.98 0.00 N	22.33 -1.41 0.00 N	26.15 -1.62 0.00 N	25.10 -1.64 0.00 N	27.44 -1.46 0.00 N	28.44 -1.52 0.00 N	29.06 -1.29 0.00 N	29.07 -1.27 0.00 N	38.23 -1.36 0.00 N	30.88 -0.72 0.00 N	27.53 -0.56 0.00 N	30.07 -0.39 0.00 N	19.06 -0.25 0.00 N
MG INDUSTRY___DRP 24185	20.39 0.31 0.00 N	16.94 0.22 0.00 N	16.24 0.22 0.00 N	16.08 0.25 0.00 N	14.91 0.24 0.00 N	16.31 0.27 0.00 N	17.75 0.27 0.00 N	24.86 0.38 0.00 N	25.61 0.30 0.00 N	29.72 0.41 0.00 N	32.08 0.60 0.00 N	35.44 0.66 0.00 N	24.22 0.48 0.00 N	28.36 0.58 0.00 N	27.33 0.60 0.00 N	29.51 0.61 0.00 N	30.54 0.59 0.00 N	30.90 0.54 0.00 N	30.98 0.64 0.00 N	40.37 0.78 0.00 N	31.97 0.37 0.00 N	28.39 0.30 0.00 N	30.67 0.20 0.00 N	19.46 0.14 0.00 N
MID___OSWEGATCHIE_HYD 23849	20.50 0.42 0.00 N	17.04 0.32 0.00 N	16.30 0.28 0.00 N	16.10 0.26 0.00 N	14.94 0.27 0.00 N	16.42 0.38 0.00 N	18.00 0.51 0.00 N	25.21 0.74 0.00 N	25.94 0.63 0.00 N	29.67 0.36 0.00 N	31.69 0.20 0.00 N	34.79 0.02 0.00 N	23.69 -0.05 0.00 N	27.69 -0.07 0.00 N	26.61 -0.13 0.00 N	28.72 -0.18 0.00 N	29.66 -0.29 0.00 N	30.45 0.10 0.00 N	30.58 0.23 0.00 N	40.06 0.47 0.00 N	32.14 0.54 0.00 N	28.65 0.55 0.00 N	31.11 0.65 0.00 N	19.68 0.37 0.00 N
MID___RAQUETTE_HYD 23851	20.24 0.16 0.00 N	16.84 0.12 0.00 N	16.09 0.07 0.00 N	15.87 0.03 0.00 N	14.72 0.05 0.00 N	16.13 0.09 0.00 N	17.37 -0.12 0.00 N	24.24 -0.24 0.00 N	24.91 -0.40 0.00 N	28.39 -0.93 0.00 N	30.20 -1.28 0.00 N	33.06 -1.71 0.00 N	22.53 -1.21 0.00 N	26.33 -1.44 0.00 N	25.29 -1.45 0.00 N	27.41 -1.50 0.00 N	28.38 -1.58 0.00 N	29.27 -1.09 0.00 N	29.47 -0.87 0.00 N	38.64 -0.95 0.00 N	31.12 -0.48 0.00 N	27.85 -0.24 0.00 N	30.43 -0.03 0.00 N	19.33 0.01 0.00 N
MILLIKEN___1 23584	20.63 0.56 0.00 N	17.15 0.43 0.00 N	16.45 0.43 0.00 N	16.24 0.40 0.00 N	15.05 0.38 0.00 N	16.62 0.58 0.00 N	18.15 0.66 0.00 N	25.36 0.88 0.00 N	26.31 1.00 0.00 N	30.44 1.12 0.00 N	32.71 1.22 0.00 N	35.84 1.06 0.00 N	24.61 0.87 0.00 N	28.83 1.06 0.00 N	27.69 0.96 0.00 N	29.97 1.07 0.00 N	31.04 1.10 0.00 N	31.44 1.09 0.00 N	31.43 1.09 0.00 N	40.71 1.11 0.00 N	32.72 1.12 0.00 N	29.10 1.01 0.00 N	31.49 1.02 0.00 N	19.85 0.54 0.00 N
MILLIKEN___2 23585	20.63 0.56 0.00 N	17.15 0.43 0.00 N	16.45 0.43 0.00 N	16.24 0.40 0.00 N	15.05 0.38 0.00 N	16.62 0.58 0.00 N	18.15 0.66 0.00 N	25.36 0.88 0.00 N	26.31 1.00 0.00 N	30.44 1.12 0.00 N	32.71 1.22 0.00 N	35.84 1.06 0.00 N	24.61 0.87 0.00 N	28.83 1.06 0.00 N	27.69 0.96 0.00 N	29.97 1.07 0.00 N	31.04 1.10 0.00 N	31.44 1.09 0.00 N	31.43 1.09 0.00 N	40.71 1.11 0.00 N	32.72 1.12 0.00 N	29.10 1.01 0.00 N	31.49 1.02 0.00 N	19.85 0.54 0.00 N
MILLIKEN___DIESEL 23629	20.63 0.56 0.00 N	17.15 0.43 0.00 N	16.45 0.43 0.00 N	16.24 0.40 0.00 N	15.05 0.38 0.00 N	16.62 0.58 0.00 N	18.15 0.66 0.00 N	25.36 0.88 0.00 N	26.31 1.00 0.00 N	30.44 1.12 0.00 N	32.71 1.22 0.00 N	35.84 1.06 0.00 N	24.61 0.87 0.00 N	28.83 1.06 0.00 N	27.69 0.96 0.00 N	29.97 1.07 0.00 N	31.04 1.10 0.00 N	31.44 1.09 0.00 N	31.43 1.09 0.00 N	40.71 1.11 0.00 N	32.72 1.12 0.00 N	29.10 1.01 0.00 N	31.49 1.02 0.00 N	19.85 0.54 0.00 N
MILLSEAT___LFGE 323607	20.39 0.32 0.00 N	17.04 0.32 0.00 N	16.43 0.41 0.00 N	16.31 0.47 0.00 N	15.11 0.44 0.00 N	16.73 0.69 0.00 N	18.22 0.74 0.00 N	25.65 1.17 0.00 N	26.33 1.02 0.00 N	30.34 1.03 0.00 N	32.49 1.00 0.00 N	36.11 1.34 0.00 N	24.60 0.86 0.00 N	28.73 0.96 0.00 N	27.63 0.89 0.00 N	29.71 0.81 0.00 N	30.55 0.60 0.00 N	30.92 0.57 0.00 N	30.60 0.26 0.00 N	39.87 0.28 0.00 N	32.43 0.83 0.00 N	28.95 0.86 0.00 N	31.99 1.52 0.00 N	20.22 0.91 0.00 N
MODEL_CITY_ENERGY 24167	20.12 0.04 0.00 N	16.85 0.13 0.00 N	16.27 0.25 0.00 N	16.16 0.32 0.00 N	14.96 0.29 0.00 N	16.53 0.49 0.00 N	17.87 0.38 0.00 N	25.05 0.57 0.00 N	25.60 0.30 0.00 N	29.46 0.14 0.00 N	31.53 0.04 0.00 N	35.06 0.29 0.00 N	23.90 0.16 0.00 N	27.91 0.13 0.00 N	26.85 0.11 0.00 N	28.86 -0.04 0.00 N	29.68 -0.27 0.00 N	30.01 -0.34 0.00 N	29.64 -0.70 0.00 N	38.54 -1.05 0.00 N	31.46 -0.13 0.00 N	28.17 0.07 0.00 N	31.31 0.84 0.00 N	19.85 0.54 0.00 N
MODERN_LFGE___ 323580	20.12 0.04 0.00 N	16.85 0.13 0.00 N	16.27 0.25 0.00 N	16.16 0.32 0.00 N	14.96 0.29 0.00 N	16.53 0.49 0.00 N	17.87 0.38 0.00 N	25.05 0.57 0.00 N	25.60 0.30 0.00 N	29.46 0.14 0.00 N	31.53 0.04 0.00 N	35.06 0.29 0.00 N	23.90 0.16 0.00 N	27.91 0.13 0.00 N	26.85 0.11 0.00 N	28.86 -0.04 0.00 N	29.68 -0.27 0.00 N	30.01 -0.34 0.00 N	29.64 -0.70 0.00 N	38.54 -1.05 0.00 N	31.46 -0.13 0.00 N	28.17 0.07 0.00 N	31.31 0.84 0.00 N	19.85 0.54 0.00 N
MOHAWK_PAPER___DRP 24187	20.70 0.63 0.00 N	17.21 0.49 0.00 N	16.48 0.46 0.00 N	16.33 0.49 0.00 N	15.14 0.47 0.00 N	16.58 0.55 0.00 N	18.02 0.53 0.00 N	25.25 0.77 0.00 N	26.05 0.74 0.00 N	30.25 0.93 0.00 N	32.64 1.16 0.00 N	36.05 1.27 0.00 N	24.59 0.85 0.00 N	28.80 1.03 0.00 N	27.74 1.00 0.00 N	29.96 1.05 0.00 N	30.98 1.04 0.00 N	31.36 1.00 0.00 N	31.52 1.18 0.00 N	41.10 1.50 0.00 N	32.46 0.86 0.00 N	28.79 0.69 0.00 N	31.08 0.61 0.00 N	19.74 0.42 0.00 N

MONGAUP___HYD 23641	21.58 1.51 0.00 N	17.86 1.14 0.00 N	17.09 1.07 0.00 N	16.89 1.06 0.00 N	15.66 0.99 0.00 N	17.28 1.24 0.00 N	18.92 1.43 0.00 N	26.54 2.06 0.00 N	27.30 1.99 0.00 N	31.95 2.63 0.00 N	34.54 3.06 0.00 N	38.15 3.38 0.00 N	26.14 2.40 0.00 N	30.63 2.86 0.00 N	29.55 2.81 0.00 N	31.57 2.67 0.00 N	32.67 2.72 0.00 N	32.80 2.44 0.00 N	32.89 2.55 0.00 N	43.23 3.64 0.00 N	34.23 2.63 0.00 N	30.34 2.25 0.00 N	32.84 2.37 0.00 N	20.72 1.40 0.00 N
MONTAUK___DIESEL 23721	22.25 2.18 0.00 N	18.48 1.76 0.00 N	17.99 1.97 0.00 N	17.42 1.58 0.00 N	16.03 1.36 0.00 N	17.93 1.89 0.00 N	22.19 2.67 -2.03 N	17.63 3.38 10.23 N	25.46 3.59 3.43 N	33.17 4.24 0.39 N	36.53 5.21 0.16 N	40.15 5.46 0.09 N	27.50 4.12 0.35 N	32.72 4.89 -0.06 N	30.23 4.73 1.23 N	35.45 5.00 -1.54 N	36.03 5.25 -0.84 N	33.62 5.26 1.99 N	33.21 5.21 2.34 N	49.54 6.96 -2.99 N	36.59 5.00 0.00 N	32.23 4.14 0.00 N	34.47 4.00 0.00 N	21.69 2.37 0.00 N
MUNSVILLE_WIND_PWR 323609	21.39 1.31 0.00 N	17.67 0.95 0.00 N	16.83 0.81 0.00 N	16.53 0.69 0.00 N	15.31 0.64 0.00 N	16.92 0.88 0.00 N	18.74 1.25 0.00 N	26.39 1.91 0.00 N	27.45 2.15 0.00 N	31.76 2.45 0.00 N	34.27 2.78 0.00 N	37.90 3.13 0.00 N	25.91 2.17 0.00 N	30.44 2.67 0.00 N	29.23 2.49 0.00 N	31.56 2.65 0.00 N	32.66 2.72 0.00 N	33.14 2.79 0.00 N	33.22 2.88 0.00 N	43.62 4.02 0.00 N	34.75 3.15 0.00 N	30.78 2.68 0.00 N	33.24 2.78 0.00 N	20.85 1.54 0.00 N
N SALMON___HYD 24042	20.17 0.09 0.00 N	16.74 0.02 0.00 N	15.97 -0.05 0.00 N	15.74 -0.10 0.00 N	14.56 -0.10 0.00 N	15.89 -0.14 0.00 N	17.03 -0.46 0.00 N	23.83 -0.65 0.00 N	24.57 -0.73 0.00 N	28.33 -0.99 0.00 N	30.27 -1.21 0.00 N	33.31 -1.46 0.00 N	22.68 -1.06 0.00 N	26.53 -1.24 0.00 N	25.46 -1.28 0.00 N	27.78 -1.13 0.00 N	28.78 -1.17 0.00 N	29.47 -0.89 0.00 N	29.51 -0.84 0.00 N	38.77 0.00 0.00 N	31.29 -0.30 0.00 N	27.89 -0.20 0.00 N	30.42 -0.04 0.00 N	19.29 -0.03 0.00 N
N.E_GEN_SANDY PD 24062	23.01 1.04 -0.22 N	17.38 0.66 0.00 N	16.61 0.59 0.00 N	16.42 0.58 0.00 N	15.25 0.58 0.00 N	16.75 0.71 0.00 N	17.76 0.90 0.91 N	25.72 1.25 0.00 N	26.52 1.22 0.00 N	30.83 1.52 0.00 N	33.30 1.81 0.00 N	36.75 1.97 0.00 N	25.11 1.36 0.00 N	29.39 1.62 0.00 N	28.32 1.59 0.00 N	30.55 1.64 0.00 N	31.56 1.61 0.00 N	31.92 1.57 0.00 N	32.10 1.76 0.00 N	41.79 2.20 0.00 N	32.98 1.38 0.00 N	29.28 1.19 0.00 N	31.69 1.22 0.00 N	20.08 0.77 0.00 N
NARROWS_GT1_1 24228	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
NARROWS_GT1_2 24229	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
NARROWS_GT1_3 24230	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
NARROWS_GT1_4 24231	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
NARROWS_GT1_5 24232	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
NARROWS_GT1_6 24233	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
NARROWS_GT1_7 24234	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
NARROWS_GT1_8 24235	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N
NARROWS_GT2_1 24236	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N





24198	1.37 0.00 N	0.99 0.00 N	0.91 0.00 N	0.87 0.00 N	0.82 0.00 N	1.05 0.00 N	1.33 0.00 N	1.98 0.00 N	2.04 0.00 N	2.55 0.00 N	2.96 0.00 N	3.27 0.00 N	2.36 0.00 N	2.82 0.00 N	2.78 0.00 N	2.80 0.00 N	2.87 0.00 N	2.85 0.00 N	2.89 0.00 N	3.69 0.00 N	2.67 0.00 N	2.30 0.00 N	2.35 0.00 N	1.39 0.00 N
NEG NORTH_FLCN_SEA 23793	20.07 -0.01 0.00 N	16.66 -0.06 0.00 N	15.88 -0.14 0.00 N	15.62 -0.21 0.00 N	14.42 -0.25 0.00 N	15.66 -0.38 0.00 N	16.67 -0.82 0.00 N	23.40 -1.08 0.00 N	24.11 -1.20 0.00 N	27.91 -1.40 0.00 N	29.90 -1.59 0.00 N	32.97 -1.80 0.00 N	22.44 -1.30 0.00 N	26.28 -1.49 0.00 N	25.20 -1.53 0.00 N	27.52 -1.38 0.00 N	28.48 -1.47 0.00 N	29.08 -1.27 0.00 N	29.12 -1.22 0.00 N	38.35 -1.24 0.00 N	31.00 -0.60 0.00 N	27.68 -0.42 0.00 N	30.33 -0.13 0.00 N	19.23 -0.08 0.00 N
NEG NORTH_KES_CHATEGAY 23792	19.95 -0.13 0.00 N	16.57 -0.15 0.00 N	15.80 -0.22 0.00 N	15.56 -0.27 0.00 N	14.39 -0.27 0.00 N	15.67 -0.37 0.00 N	16.78 -0.71 0.00 N	23.92 -0.56 0.00 N	24.67 -0.64 0.00 N	27.85 -1.47 0.00 N	29.73 -1.76 0.00 N	32.77 -2.00 0.00 N	22.32 -1.42 0.00 N	26.13 -1.64 0.00 N	25.12 -1.62 0.00 N	27.45 -1.45 0.00 N	28.52 -1.43 0.00 N	29.15 -1.21 0.00 N	29.14 -1.20 0.00 N	38.30 -1.29 0.00 N	30.94 -0.66 0.00 N	27.57 -0.53 0.00 N	30.09 -0.37 0.00 N	19.10 -0.21 0.00 N
NEG NORTH___ALICE_FALLS 23915	20.10 0.03 0.00 N	16.68 -0.04 0.00 N	15.90 -0.12 0.00 N	15.65 -0.18 0.00 N	14.46 -0.20 0.00 N	15.73 -0.30 0.00 N	16.79 -0.70 0.00 N	23.66 -0.82 0.00 N	24.41 -0.90 0.00 N	28.20 -1.11 0.00 N	30.24 -1.25 0.00 N	33.34 -1.43 0.00 N	22.69 -1.05 0.00 N	26.57 -1.20 0.00 N	25.46 -1.28 0.00 N	27.70 -1.21 0.00 N	28.64 -1.31 0.00 N	29.26 -1.10 0.00 N	29.30 -1.04 0.00 N	38.57 -1.02 0.00 N	31.18 -0.42 0.00 N	27.80 -0.29 0.00 N	30.44 -0.03 0.00 N	19.30 -0.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	20.10 0.03 0.00 N	16.68 -0.04 0.00 N	15.90 -0.12 0.00 N	15.65 -0.18 0.00 N	14.46 -0.20 0.00 N	15.73 -0.30 0.00 N	16.79 -0.70 0.00 N	23.66 -0.82 0.00 N	24.41 -0.90 0.00 N	28.20 -1.11 0.00 N	30.24 -1.25 0.00 N	33.34 -1.43 0.00 N	22.69 -1.05 0.00 N	26.57 -1.20 0.00 N	25.46 -1.28 0.00 N	27.70 -1.21 0.00 N	28.64 -1.31 0.00 N	29.26 -1.10 0.00 N	29.30 -1.04 0.00 N	38.57 -1.02 0.00 N	31.18 -0.42 0.00 N	27.80 -0.29 0.00 N	30.44 -0.03 0.00 N	19.30 -0.02 0.00 N
NEG NORTH___PLATTSBURG 23628	20.10 0.03 0.00 N	16.68 -0.04 0.00 N	15.90 -0.12 0.00 N	15.65 -0.18 0.00 N	14.46 -0.20 0.00 N	15.73 -0.30 0.00 N	16.79 -0.70 0.00 N	23.66 -0.82 0.00 N	24.41 -0.90 0.00 N	28.20 -1.11 0.00 N	30.24 -1.25 0.00 N	33.34 -1.43 0.00 N	22.69 -1.05 0.00 N	26.57 -1.20 0.00 N	25.46 -1.28 0.00 N	27.70 -1.21 0.00 N	28.64 -1.31 0.00 N	29.26 -1.10 0.00 N	29.30 -1.04 0.00 N	38.57 -1.02 0.00 N	31.18 -0.42 0.00 N	27.80 -0.29 0.00 N	30.44 -0.03 0.00 N	19.30 -0.02 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.23 0.15 0.00 N	16.91 0.19 0.00 N	16.33 0.31 0.00 N	16.21 0.37 0.00 N	15.00 0.34 0.00 N	16.59 0.55 0.00 N	18.01 0.52 0.00 N	25.29 0.81 0.00 N	25.90 0.59 0.00 N	29.81 0.50 0.00 N	31.91 0.42 0.00 N	35.49 0.72 0.00 N	24.18 0.44 0.00 N	28.24 0.47 0.00 N	27.17 0.43 0.00 N	29.20 0.30 0.00 N	30.03 0.08 0.00 N	30.37 0.02 0.00 N	30.01 -0.33 0.00 N	39.02 -0.58 0.00 N	31.82 0.22 0.00 N	28.48 0.38 0.00 N	31.59 1.12 0.00 N	20.01 0.69 0.00 N
NEG WEST___LANCASTR 23811	20.62 0.54 0.00 N	17.19 0.47 0.00 N	16.57 0.55 0.00 N	16.44 0.60 0.00 N	15.23 0.56 0.00 N	16.86 0.82 0.00 N	18.13 0.64 0.00 N	25.40 0.92 0.00 N	26.08 0.77 0.00 N	30.12 0.80 0.00 N	32.32 0.83 0.00 N	35.90 1.13 0.00 N	24.39 0.65 0.00 N	28.57 0.80 0.00 N	27.50 0.77 0.00 N	29.53 0.63 0.00 N	30.41 0.46 0.00 N	30.75 0.39 0.00 N	30.29 -0.05 0.00 N	39.36 -0.23 0.00 N	31.91 0.31 0.00 N	28.50 0.41 0.00 N	31.50 1.04 0.00 N	19.87 0.56 0.00 N
NEG_PENN_ALLEGHNY 23528	20.59 0.51 0.00 N	17.11 0.39 0.00 N	16.46 0.44 0.00 N	16.28 0.44 0.00 N	15.09 0.42 0.00 N	16.59 0.55 0.00 N	18.24 0.75 0.00 N	25.50 1.02 0.00 N	26.35 1.05 0.00 N	30.43 1.11 0.00 N	32.70 1.21 0.00 N	36.15 1.37 0.00 N	24.61 0.86 0.00 N	28.78 1.01 0.00 N	27.70 0.96 0.00 N	30.06 1.16 0.00 N	31.10 1.16 0.00 N	31.48 1.13 0.00 N	31.39 1.05 0.00 N	40.94 1.35 0.00 N	32.68 1.09 0.00 N	29.03 0.94 0.00 N	31.51 1.04 0.00 N	19.88 0.57 0.00 N
NEG___GEN_MONROE 24207	20.56 0.48 0.00 N	17.13 0.41 0.00 N	16.47 0.46 0.00 N	16.33 0.50 0.00 N	15.14 0.47 0.00 N	16.76 0.72 0.00 N	18.43 0.94 0.00 N	25.96 1.48 0.00 N	26.75 1.44 0.00 N	30.85 1.53 0.00 N	33.06 1.58 0.00 N	36.69 1.92 0.00 N	25.01 1.27 0.00 N	29.23 1.46 0.00 N	28.10 1.36 0.00 N	30.25 1.35 0.00 N	31.17 1.22 0.00 N	31.64 1.28 0.00 N	31.45 1.11 0.00 N	41.08 1.48 0.00 N	33.11 1.51 0.00 N	29.40 1.31 0.00 N	32.20 1.73 0.00 N	20.30 0.99 0.00 N
NEPA___ENERGY 23901	20.11 0.03 0.00 N	16.73 0.01 0.00 N	16.22 0.20 0.00 N	16.04 0.21 0.00 N	14.90 0.23 0.00 N	16.44 0.40 0.00 N	18.16 0.67 0.00 N	25.23 0.75 0.00 N	26.00 0.69 0.00 N	30.05 0.74 0.00 N	32.31 0.83 0.00 N	35.82 1.05 0.00 N	24.29 0.55 0.00 N	28.51 0.74 0.00 N	27.47 0.73 0.00 N	29.45 0.55 0.00 N	30.36 0.41 0.00 N	30.67 0.31 0.00 N	30.07 -0.28 0.00 N	38.96 -0.63 0.00 N	31.43 -0.16 0.00 N	28.08 -0.01 0.00 N	31.09 0.62 0.00 N	19.58 0.26 0.00 N
NEVERSINK___HYD 23608	21.00 0.92 0.00 N	17.36 0.64 0.00 N	16.61 0.59 0.00 N	16.41 0.57 0.00 N	15.21 0.55 0.00 N	16.78 0.74 0.00 N	18.32 0.84 0.00 N	25.77 1.29 0.00 N	26.70 1.40 0.00 N	31.36 2.05 0.00 N	33.76 2.27 0.00 N	37.24 2.47 0.00 N	25.51 1.77 0.00 N	29.91 2.14 0.00 N	28.84 2.11 0.00 N	30.67 1.77 0.00 N	31.77 1.83 0.00 N	32.22 1.87 0.00 N	32.22 1.87 0.00 N	42.10 2.51 0.00 N	33.42 1.82 0.00 N	29.60 1.50 0.00 N	31.96 1.49 0.00 N	20.15 0.84 0.00 N
NEWTON___FALLS_HYD 23847	20.50 0.42 0.00 N	17.04 0.32 0.00 N	16.30 0.28 0.00 N	16.10 0.26 0.00 N	14.94 0.27 0.00 N	16.42 0.38 0.00 N	18.00 0.51 0.00 N	25.21 0.74 0.00 N	25.94 0.63 0.00 N	29.67 0.36 0.00 N	31.69 0.20 0.00 N	34.79 0.02 0.00 N	23.69 -0.05 0.00 N	27.69 -0.07 0.00 N	26.61 -0.13 0.00 N	28.72 -0.18 0.00 N	29.66 -0.29 0.00 N	30.45 0.10 0.00 N	30.58 0.23 0.00 N	40.06 0.47 0.00 N	32.14 0.54 0.00 N	28.65 0.55 0.00 N	31.11 0.65 0.00 N	19.68 0.37 0.00 N
NIAGARA____ 23760	20.00 -0.08 0.00 N	16.70 -0.02 0.00 N	16.11 0.09 0.00 N	16.00 0.16 0.00 N	14.81 0.14 0.00 N	16.35 0.32 0.00 N	17.78 0.29 0.00 N	24.99 0.51 0.00 N	25.63 0.33 0.00 N	29.50 0.18 0.00 N	31.55 0.06 0.00 N	35.08 0.31 0.00 N	23.91 0.17 0.00 N	27.93 0.16 0.00 N	26.87 0.13 0.00 N	28.89 -0.02 0.00 N	29.71 -0.24 0.00 N	30.05 -0.30 0.00 N	29.70 -0.64 0.00 N	38.58 -1.02 0.00 N	31.47 -0.13 0.00 N	28.19 0.10 0.00 N	31.25 0.78 0.00 N	19.80 0.49 0.00 N

NINE_MILE_1 23575	19.71 -0.37 0.00 N	16.41 -0.31 0.00 N	15.73 -0.29 0.00 N	15.56 -0.28 0.00 N	14.41 -0.26 0.00 N	15.80 -0.24 0.00 N	17.27 -0.22 0.00 N	24.17 -0.31 0.00 N	25.05 -0.25 0.00 N	29.00 -0.31 0.00 N	31.12 -0.37 0.00 N	34.39 -0.39 0.00 N	23.46 -0.28 0.00 N	27.45 -0.32 0.00 N	26.42 -0.32 0.00 N	28.57 -0.34 0.00 N	29.57 -0.38 0.00 N	29.97 -0.38 0.00 N	29.94 -0.40 0.00 N	39.06 -0.54 0.00 N	31.21 -0.39 0.00 N	27.75 -0.35 0.00 N	30.10 -0.36 0.00 N	19.06 -0.25 0.00 N
NINE_MILE_2 23744	19.71 -0.37 0.00 N	16.41 -0.31 0.00 N	15.73 -0.29 0.00 N	15.56 -0.28 0.00 N	14.41 -0.26 0.00 N	15.80 -0.24 0.00 N	17.27 -0.22 0.00 N	24.17 -0.31 0.00 N	25.06 -0.25 0.00 N	29.00 -0.31 0.00 N	31.12 -0.37 0.00 N	34.39 -0.39 0.00 N	23.46 -0.28 0.00 N	27.45 -0.32 0.00 N	26.42 -0.32 0.00 N	28.57 -0.34 0.00 N	29.57 -0.38 0.00 N	29.97 -0.38 0.00 N	29.94 -0.40 0.00 N	39.06 -0.54 0.00 N	31.21 -0.39 0.00 N	27.75 -0.35 0.00 N	30.10 -0.36 0.00 N	19.06 -0.25 0.00 N
NM_CAPITAL___DRP 24208	20.60 0.52 0.00 N	17.14 0.42 0.00 N	16.42 0.40 0.00 N	16.27 0.43 0.00 N	15.07 0.41 0.00 N	16.49 0.45 0.00 N	17.85 0.36 0.00 N	24.96 0.48 0.00 N	25.74 0.43 0.00 N	29.89 0.57 0.00 N	32.27 0.78 0.00 N	35.64 0.86 0.00 N	24.33 0.59 0.00 N	28.49 0.72 0.00 N	27.44 0.71 0.00 N	29.64 0.74 0.00 N	30.65 0.70 0.00 N	31.01 0.66 0.00 N	31.16 0.82 0.00 N	40.61 1.01 0.00 N	32.07 0.47 0.00 N	28.45 0.36 0.00 N	30.72 0.25 0.00 N	19.55 0.23 0.00 N
NM_CENTRAL___DRP 24181	20.10 0.03 0.00 N	16.73 0.01 0.00 N	16.04 0.03 0.00 N	15.87 0.03 0.00 N	14.70 0.03 0.00 N	16.18 0.14 0.00 N	17.74 0.26 0.00 N	24.85 0.37 0.00 N	25.79 0.48 0.00 N	29.84 0.52 0.00 N	32.03 0.55 0.00 N	35.40 0.63 0.00 N	24.15 0.41 0.00 N	28.27 0.50 0.00 N	27.22 0.48 0.00 N	29.43 0.53 0.00 N	30.43 0.49 0.00 N	30.79 0.43 0.00 N	30.76 0.42 0.00 N	40.22 0.62 0.00 N	32.12 0.52 0.00 N	28.53 0.43 0.00 N	30.92 0.45 0.00 N	19.53 0.22 0.00 N
NM_FRONTIER___DRP 24179	19.83 -0.24 0.00 N	16.77 0.04 0.00 N	16.22 0.20 0.00 N	16.11 0.27 0.00 N	14.90 0.23 0.00 N	16.46 0.43 0.00 N	17.59 0.10 0.00 N	24.77 0.29 0.00 N	25.38 0.08 0.00 N	29.21 -0.11 0.00 N	31.24 -0.24 0.00 N	34.75 -0.02 0.00 N	23.68 -0.06 0.00 N	27.60 -0.17 0.00 N	26.54 -0.19 0.00 N	28.54 -0.36 0.00 N	29.35 -0.60 0.00 N	29.65 -0.71 0.00 N	29.29 -1.05 0.00 N	38.09 -1.51 0.00 N	31.27 -0.32 0.00 N	28.20 0.11 0.00 N	31.32 0.85 0.00 N	19.84 0.52 0.00 N
NM_ST_REGIS___HYD 24053	20.24 0.17 0.00 N	16.84 0.12 0.00 N	16.07 0.06 0.00 N	15.85 0.01 0.00 N	14.69 0.03 0.00 N	16.09 0.05 0.00 N	17.29 -0.19 0.00 N	24.15 -0.33 0.00 N	24.84 -0.47 0.00 N	28.39 -0.93 0.00 N	30.23 -1.26 0.00 N	33.12 -1.65 0.00 N	22.57 -1.17 0.00 N	26.38 -1.39 0.00 N	25.33 -1.41 0.00 N	27.50 -1.40 0.00 N	28.48 -1.47 0.00 N	29.34 -1.02 0.00 N	29.49 -0.85 0.00 N	38.70 -0.89 0.00 N	31.18 -0.42 0.00 N	27.89 -0.20 0.00 N	30.46 -0.01 0.00 N	19.34 0.02 0.00 N
NORTHPORT___1 23551	21.47 1.40 0.00 N	17.80 1.08 0.00 N	17.05 1.03 0.00 N	16.72 0.89 0.00 N	15.47 0.81 0.00 N	17.20 1.17 0.00 N	20.48 1.59 -1.41 N	13.94 2.16 12.70 N	23.19 2.14 4.26 N	31.49 2.66 0.49 N	34.38 3.12 0.23 N	37.99 3.33 0.11 N	25.71 2.45 0.49 N	30.75 3.03 0.04 N	28.15 2.93 1.53 N	33.00 3.06 -1.03 N	33.74 3.19 -0.60 N	30.79 3.10 2.67 N	30.44 2.98 2.88 N	45.51 3.73 -2.18 N	34.23 2.63 0.00 N	30.43 2.34 0.00 N	32.94 2.47 0.00 N	20.86 1.54 0.00 N
NORTHPORT___2 23552	21.47 1.40 0.00 N	17.80 1.08 0.00 N	17.05 1.03 0.00 N	16.72 0.89 0.00 N	15.47 0.81 0.00 N	17.20 1.17 0.00 N	20.48 1.59 -1.41 N	13.94 2.16 12.70 N	23.19 2.14 4.26 N	31.49 2.66 0.49 N	34.38 3.12 0.23 N	37.99 3.33 0.11 N	25.71 2.45 0.49 N	30.75 3.03 0.04 N	28.15 2.93 1.53 N	33.00 3.06 -1.03 N	33.74 3.19 -0.60 N	30.79 3.10 2.67 N	30.44 2.98 2.88 N	45.51 3.73 -2.18 N	34.23 2.63 0.00 N	30.43 2.34 0.00 N	32.94 2.47 0.00 N	20.86 1.54 0.00 N
NORTHPORT___3 23553	21.47 1.40 0.00 N	17.79 1.07 0.00 N	17.05 1.03 0.00 N	16.73 0.89 0.00 N	15.49 0.82 0.00 N	17.20 1.16 0.00 N	20.51 1.59 -1.43 N	14.05 2.16 12.58 N	23.21 2.12 4.23 N	31.48 2.65 0.48 N	34.37 3.12 0.23 N	37.99 3.33 0.11 N	25.76 2.50 0.48 N	30.80 3.07 0.04 N	28.23 3.00 1.51 N	33.10 3.14 -1.06 N	33.81 3.25 -0.61 N	30.82 3.10 2.64 N	30.44 2.95 2.86 N	45.55 3.73 -2.22 N	34.23 2.64 0.00 N	30.45 2.36 0.00 N	32.98 2.52 0.00 N	20.87 1.55 0.00 N
NORTHPORT___4 23650	21.47 1.40 0.00 N	17.79 1.07 0.00 N	17.05 1.03 0.00 N	16.73 0.89 0.00 N	15.49 0.82 0.00 N	17.20 1.16 0.00 N	20.51 1.59 -1.43 N	14.05 2.16 12.58 N	23.21 2.12 4.23 N	31.48 2.65 0.48 N	34.37 3.12 0.23 N	37.99 3.33 0.11 N	25.76 2.50 0.48 N	30.80 3.07 0.04 N	28.23 3.00 1.51 N	33.10 3.14 -1.06 N	33.81 3.25 -0.61 N	30.82 3.10 2.64 N	30.44 2.95 2.86 N	45.55 3.73 -2.22 N	34.23 2.64 0.00 N	30.45 2.36 0.00 N	32.98 2.52 0.00 N	20.87 1.55 0.00 N
NORTHPORT___IC 23718	21.47 1.40 0.00 N	17.80 1.08 0.00 N	17.05 1.03 0.00 N	16.72 0.89 0.00 N	15.47 0.81 0.00 N	17.20 1.17 0.00 N	20.48 1.59 -1.41 N	13.94 2.16 12.70 N	23.19 2.14 4.26 N	31.49 2.66 0.49 N	34.38 3.12 0.23 N	37.99 3.33 0.11 N	25.71 2.45 0.49 N	30.75 3.03 0.04 N	28.15 2.93 1.53 N	33.00 3.06 -1.03 N	33.74 3.19 -0.60 N	30.79 3.10 2.67 N	30.44 2.98 2.88 N	45.51 3.73 -2.18 N	34.23 2.63 0.00 N	30.43 2.34 0.00 N	32.94 2.47 0.00 N	20.86 1.54 0.00 N
NPX_GEN_1385_PROXY 323591	23.45 1.48 -0.22 N	17.79 1.07 0.00 N	16.92 0.90 0.00 N	16.48 0.64 0.00 N	15.25 0.58 0.00 N	17.08 1.04 0.00 N	18.49 1.44 0.72 N	13.27 1.50 12.70 N	22.51 1.47 4.26 N	30.71 1.88 0.49 N	33.53 2.28 0.23 N	37.17 2.50 0.11 N	25.01 1.75 0.49 N	29.91 2.18 0.04 N	27.34 2.12 1.53 N	32.13 2.19 -1.03 N	32.83 2.29 -0.60 N	29.88 2.19 2.67 N	29.54 2.08 2.88 N	36.00 2.51 1.91 N	36.00 2.00 2.28 N	29.59 1.50 0.00 N	32.04 1.57 0.00 N	20.68 1.37 0.00 N
NPX_GEN_CSC 323557	23.12 1.16 -0.22 N	17.42 0.70 0.00 N	17.06 1.04 0.00 N	16.52 0.68 0.00 N	15.15 0.48 0.00 N	16.83 0.79 0.00 N	18.68 1.55 0.64 N	15.61 1.41 10.27 N	23.25 1.40 3.45 N	30.48 1.56 0.39 N	33.53 2.21 0.16 N	36.79 2.10 0.09 N	25.20 1.82 0.35 N	30.02 2.19 -0.06 N	27.61 2.10 1.23 N	32.62 2.19 -1.54 N	33.10 2.32 -0.83 N	30.65 2.30 2.01 N	30.22 2.23 2.35 N	45.53 2.96 -2.98 N	33.49 1.89 0.00 N	29.71 1.61 0.00 N	31.93 1.46 0.00 N	20.27 0.95 0.00 N
NSINS_S_GLNS_FALLS 23858	21.07 0.99 0.00 N	17.49 0.77 0.00 N	16.70 0.68 0.00 N	16.51 0.68 0.00 N	15.36 0.69 0.00 N	16.95 0.91 0.00 N	18.65 1.16 0.00 N	26.25 1.77 0.00 N	27.01 1.70 0.00 N	31.29 1.98 0.00 N	33.57 2.08 0.00 N	37.02 2.25 0.00 N	25.02 1.28 0.00 N	29.09 1.31 0.00 N	27.98 1.24 0.00 N	30.07 1.16 0.00 N	31.19 1.25 0.00 N	31.53 1.17 0.00 N	32.17 1.83 0.00 N	42.31 2.71 0.00 N	33.39 1.80 0.00 N	29.65 1.55 0.00 N	32.00 1.54 0.00 N	20.12 0.80 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	20.71 0.63 0.00 N	17.21 0.49 0.00 N	16.51 0.49 0.00 N	16.31 0.48 0.00 N	15.14 0.48 0.00 N	16.74 0.70 0.00 N	18.37 0.89 0.00 N	25.74 1.27 0.00 N	26.71 1.40 0.00 N	30.95 1.63 0.00 N	33.31 1.82 0.00 N	36.53 1.76 0.00 N	25.04 1.30 0.00 N	29.30 1.53 0.00 N	28.02 1.28 0.00 N	30.31 1.41 0.00 N	31.46 1.51 0.00 N	31.88 1.52 0.00 N	31.93 1.59 0.00 N	41.55 1.96 0.00 N	33.25 1.66 0.00 N	29.50 1.41 0.00 N	31.94 1.47 0.00 N	20.13 0.82 0.00 N	
NYISO_LBMP_REFERENCE 24008	20.08 0.00 0.00 N	16.72 0.00 0.00 N	16.02 0.00 0.00 N	15.84 0.00 0.00 N	14.67 0.00 0.00 N	16.04 0.00 0.00 N	17.49 0.00 0.00 N	24.48 0.00 0.00 N	25.31 0.00 0.00 N	29.32 0.00 0.00 N	31.48 0.00 0.00 N	34.77 0.00 0.00 N	23.74 0.00 0.00 N	27.77 0.00 0.00 N	26.74 0.00 0.00 N	28.90 0.00 0.00 N	29.95 0.00 0.00 N	30.35 0.00 0.00 N	30.34 0.00 0.00 N	39.60 0.00 0.00 N	31.60 0.00 0.00 N	28.09 0.00 0.00 N	30.47 0.00 0.00 N	19.31 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	21.67 1.59 0.00 N	17.95 1.24 0.00 N	17.24 1.22 0.00 N	16.88 1.04 0.00 N	15.61 0.94 0.00 N	17.37 1.33 0.00 N	21.51 1.84 -2.19 N	17.38 2.51 9.61 N	24.64 2.56 3.22 N	32.10 3.15 0.37 N	34.94 3.60 0.14 N	38.50 3.81 0.08 N	26.25 2.82 0.32 N	31.41 3.56 -0.09 N	29.05 3.47 1.15 N	34.22 3.64 -1.67 N	34.64 3.80 -0.90 N	32.26 3.73 1.82 N	31.74 3.61 2.21 N	47.43 4.64 -3.19 N	34.92 3.32 0.00 N	31.00 2.91 0.00 N	33.47 3.01 0.00 N	21.12 1.81 0.00 N	
NYPA_GOWANUS____GT5 24156	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N	
NYPA_GOWANUS____GT6 24157	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	21.28 1.20 0.00 N	17.55 0.84 0.00 N	16.78 0.76 0.00 N	16.58 0.75 0.00 N	15.36 0.70 0.00 N	16.96 0.92 0.00 N	18.65 1.17 0.00 N	26.21 1.74 0.00 N	27.12 1.81 0.00 N	31.56 2.24 0.00 N	34.15 2.66 0.00 N	37.75 2.98 0.00 N	25.95 2.21 0.00 N	30.39 2.62 0.00 N	29.33 2.59 0.00 N	31.51 2.61 0.00 N	32.63 2.68 0.00 N	32.99 2.64 0.00 N	32.94 2.60 0.00 N	42.85 3.25 0.00 N	33.95 2.35 0.00 N	30.14 2.04 0.00 N	32.55 2.09 0.00 N	20.59 1.28 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	21.28 1.20 0.00 N	17.55 0.84 0.00 N	16.78 0.76 0.00 N	16.58 0.75 0.00 N	15.36 0.70 0.00 N	16.96 0.92 0.00 N	18.65 1.17 0.00 N	26.21 1.74 0.00 N	27.12 1.81 0.00 N	31.56 2.24 0.00 N	34.15 2.66 0.00 N	37.75 2.98 0.00 N	25.95 2.21 0.00 N	30.39 2.62 0.00 N	29.33 2.59 0.00 N	31.51 2.61 0.00 N	32.63 2.68 0.00 N	32.99 2.64 0.00 N	32.94 2.60 0.00 N	42.85 3.25 0.00 N	33.95 2.35 0.00 N	30.14 2.04 0.00 N	32.55 2.09 0.00 N	20.59 1.28 0.00 N	
NYPA_KENT____GT 24152	22.45 1.51 -0.87 N	17.82 1.10 0.00 N	17.01 0.99 0.00 N	16.76 0.92 0.00 N	15.52 0.85 0.00 N	19.36 1.14 -2.18 N	25.13 1.38 -6.26 N	26.41 1.93 0.00 N	27.38 1.96 -0.12 N	31.75 2.43 0.00 N	34.36 2.87 0.00 N	37.96 3.19 0.00 N	26.12 2.38 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.68 2.77 0.00 N	32.78 2.83 0.00 N	33.14 2.79 0.00 N	33.14 2.80 0.00 N	43.05 3.45 0.00 N	34.16 2.57 0.00 N	30.36 2.26 0.00 N	32.81 2.35 0.00 N	20.70 1.39 0.00 N	
NYPA_POUCH1____GT 24155	22.39 1.44 -0.87 N	17.77 1.05 0.00 N	16.97 0.95 0.00 N	16.73 0.89 0.00 N	15.48 0.82 0.00 N	19.31 1.09 -2.18 N	25.10 1.35 -6.26 N	26.34 1.86 0.00 N	27.29 1.86 -0.12 N	31.66 2.35 0.00 N	34.29 2.80 0.00 N	37.89 3.12 0.00 N	26.05 2.31 0.00 N	30.46 2.69 0.00 N	29.41 2.68 0.00 N	31.55 2.65 0.00 N	32.67 2.72 0.00 N	33.03 2.68 0.00 N	33.08 2.73 0.00 N	43.04 3.44 0.00 N	34.18 2.58 0.00 N	30.36 2.26 0.00 N	32.79 2.33 0.00 N	20.67 1.35 0.00 N	
NYPA_VERNON____GT2 24162	22.47 1.52 -0.87 N	17.83 1.11 0.00 N	17.02 1.00 0.00 N	16.77 0.93 0.00 N	15.52 0.85 0.00 N	19.38 1.16 -2.18 N	25.12 1.38 -6.26 N	26.41 1.93 0.00 N	27.39 1.96 -0.12 N	31.74 2.42 0.00 N	34.33 2.84 0.00 N	37.93 3.16 0.00 N	26.11 2.37 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.68 2.77 0.00 N	32.78 2.83 0.00 N	33.13 2.78 0.00 N	33.13 2.79 0.00 N	42.99 3.40 0.00 N	34.11 2.51 0.00 N	30.31 2.21 0.00 N	32.77 2.31 0.00 N	20.70 1.39 0.00 N	
NYPA_VERNON____GT3 24163	22.47 1.52 -0.87 N	17.83 1.11 0.00 N	17.02 1.00 0.00 N	16.77 0.93 0.00 N	15.52 0.85 0.00 N	19.38 1.16 -2.18 N	25.12 1.38 -6.26 N	26.41 1.93 0.00 N	27.39 1.96 -0.12 N	31.74 2.42 0.00 N	34.33 2.84 0.00 N	37.93 3.16 0.00 N	26.11 2.37 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.68 2.77 0.00 N	32.78 2.83 0.00 N	33.13 2.78 0.00 N	33.13 2.79 0.00 N	42.99 3.40 0.00 N	34.11 2.51 0.00 N	30.31 2.21 0.00 N	32.77 2.31 0.00 N	20.70 1.39 0.00 N	
NYPA____ASTORIA_CC1 323568	22.45 1.50 -0.87 N	17.81 1.10 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.84 0.00 N	19.36 1.14 -2.18 N	25.11 1.36 -6.26 N	26.40 1.92 0.00 N	27.36 1.93 -0.12 N	31.70 2.38 0.00 N	34.28 2.80 0.00 N	37.89 3.11 0.00 N	26.09 2.35 0.00 N	30.55 2.78 0.00 N	29.50 2.77 0.00 N	31.64 2.74 0.00 N	32.74 2.79 0.00 N	33.09 2.74 0.00 N	33.09 2.75 0.00 N	42.93 3.34 0.00 N	34.06 2.47 0.00 N	30.27 2.18 0.00 N	32.74 2.27 0.00 N	20.69 1.38 0.00 N	
NYPA____ASTORIA_CC2 323569	22.45 1.50 -0.87 N	17.81 1.10 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.84 0.00 N	19.36 1.14 -2.18 N	25.11 1.36 -6.26 N	26.40 1.92 0.00 N	27.36 1.93 -0.12 N	31.70 2.38 0.00 N	34.28 2.80 0.00 N	37.89 3.11 0.00 N	26.09 2.35 0.00 N	30.55 2.78 0.00 N	29.50 2.77 0.00 N	31.64 2.74 0.00 N	32.74 2.79 0.00 N	33.09 2.74 0.00 N	33.09 2.75 0.00 N	42.93 3.34 0.00 N	34.06 2.47 0.00 N	30.27 2.18 0.00 N	32.74 2.27 0.00 N	20.69 1.38 0.00 N	
NYPA____HOLTSVILL	20.99	17.41	16.93	16.47	15.14	16.84	20.82	15.72	23.38	30.71	33.69	37.04	25.31	30.15	27.74	32.76	33.25	30.78	30.34	45.67	33.62	29.82	32.08	20.34	

23794	0.92 0.00 N	0.69 0.00 N	0.92 0.00 N	0.63 0.00 N	0.47 0.00 N	0.80 0.00 N	1.32 -2.02 N	1.53 10.28 N	1.52 3.45 N	1.79 0.39 N	2.37 0.16 N	2.35 0.09 N	1.93 0.36 N	2.32 -0.06 N	2.24 1.24 N	2.33 -1.53 N	2.46 -0.83 N	2.43 2.01 N	2.36 2.35 N	3.11 -2.97 N	2.03 0.00 N	1.73 0.00 N	1.61 0.00 N	1.03 0.00 N
NYPA_____HELLGATE_GT1 24158	21.28 1.20 0.00 N	17.55 0.84 0.00 N	16.78 0.76 0.00 N	16.58 0.75 0.00 N	15.36 0.70 0.00 N	16.96 0.92 0.00 N	18.65 1.17 0.00 N	26.21 1.74 0.00 N	27.11 1.81 0.00 N	31.54 2.22 0.00 N	34.12 2.63 0.00 N	37.73 2.96 0.00 N	25.94 2.20 0.00 N	30.38 2.61 0.00 N	29.33 2.59 0.00 N	31.51 2.61 0.00 N	32.63 2.68 0.00 N	32.99 2.64 0.00 N	32.94 2.60 0.00 N	42.85 3.25 0.00 N	33.95 2.35 0.00 N	30.14 2.04 0.00 N	32.55 2.09 0.00 N	20.59 1.28 0.00 N
NYPA_____HELLGATE_GT2 24159	21.28 1.20 0.00 N	17.55 0.84 0.00 N	16.78 0.76 0.00 N	16.58 0.75 0.00 N	15.36 0.70 0.00 N	16.96 0.92 0.00 N	18.65 1.17 0.00 N	26.21 1.74 0.00 N	27.11 1.81 0.00 N	31.54 2.22 0.00 N	34.12 2.63 0.00 N	37.73 2.96 0.00 N	25.94 2.20 0.00 N	30.38 2.61 0.00 N	29.33 2.59 0.00 N	31.51 2.61 0.00 N	32.63 2.68 0.00 N	32.99 2.64 0.00 N	32.94 2.60 0.00 N	42.85 3.25 0.00 N	33.95 2.35 0.00 N	30.14 2.04 0.00 N	32.55 2.09 0.00 N	20.59 1.28 0.00 N
NYS_BARGE___HYD 23848	20.24 0.17 0.00 N	16.94 0.22 0.00 N	16.35 0.33 0.00 N	16.24 0.40 0.00 N	15.03 0.36 0.00 N	16.63 0.59 0.00 N	18.03 0.54 0.00 N	25.30 0.82 0.00 N	25.89 0.59 0.00 N	29.80 0.48 0.00 N	31.90 0.42 0.00 N	35.49 0.71 0.00 N	24.18 0.44 0.00 N	28.24 0.47 0.00 N	27.17 0.43 0.00 N	29.20 0.29 0.00 N	30.03 0.08 0.00 N	30.37 0.01 0.00 N	30.00 -0.34 0.00 N	39.02 -0.57 0.00 N	31.82 0.23 0.00 N	28.48 0.38 0.00 N	31.60 1.14 0.00 N	20.02 0.70 0.00 N
O.H._GEN_BRUCE 24063	21.73 -0.24 -0.22 N	16.69 -0.03 0.00 N	16.12 0.10 0.00 N	15.99 0.15 0.00 N	14.81 0.14 0.00 N	16.35 0.31 0.00 N	16.66 0.29 1.41 N	25.01 0.54 0.00 N	25.69 0.39 0.00 N	29.61 0.30 0.00 N	31.72 0.23 0.00 N	35.23 0.46 0.00 N	23.95 0.20 0.00 N	28.02 0.24 0.00 N	26.96 0.23 0.00 N	28.97 0.07 0.00 N	29.82 -0.13 0.00 N	30.16 -0.20 0.00 N	29.75 -0.59 0.00 N	38.63 -0.96 0.00 N	31.40 -0.20 0.00 N	28.09 0.00 0.00 N	31.10 0.64 0.00 N	19.68 0.36 0.00 N
OAK ORCHARD___HYD 24046	20.26 0.18 0.00 N	16.86 0.13 0.00 N	16.20 0.18 0.00 N	16.05 0.22 0.00 N	14.88 0.21 0.00 N	16.43 0.39 0.00 N	18.06 0.57 0.00 N	25.40 0.92 0.00 N	26.20 0.90 0.00 N	30.25 0.93 0.00 N	32.43 0.94 0.00 N	35.98 1.21 0.00 N	24.54 0.80 0.00 N	28.69 0.92 0.00 N	27.59 0.85 0.00 N	29.74 0.84 0.00 N	30.66 0.72 0.00 N	31.16 0.80 0.00 N	31.01 0.66 0.00 N	40.48 0.88 0.00 N	32.53 0.94 0.00 N	28.88 0.78 0.00 N	31.57 1.10 0.00 N	19.93 0.61 0.00 N
OCC_CHEM___DRP 24175	19.89 -0.18 0.00 N	16.80 0.08 0.00 N	16.24 0.22 0.00 N	16.13 0.29 0.00 N	14.93 0.26 0.00 N	16.49 0.45 0.00 N	17.66 0.17 0.00 N	24.86 0.38 0.00 N	25.48 0.18 0.00 N	29.32 0.00 0.00 N	31.36 -0.12 0.00 N	34.88 0.11 0.00 N	23.76 0.02 0.00 N	27.71 -0.06 0.00 N	26.64 -0.09 0.00 N	28.65 -0.25 0.00 N	29.46 -0.49 0.00 N	29.76 -0.59 0.00 N	29.41 -0.93 0.00 N	38.24 -1.35 0.00 N	31.37 -0.23 0.00 N	28.26 0.16 0.00 N	31.38 0.91 0.00 N	19.88 0.56 0.00 N
OLIN_CORP_DRP 24177	20.07 -0.01 0.00 N	16.81 0.09 0.00 N	16.23 0.21 0.00 N	16.12 0.28 0.00 N	14.92 0.25 0.00 N	16.49 0.45 0.00 N	17.82 0.33 0.00 N	24.96 0.49 0.00 N	25.52 0.21 0.00 N	29.35 0.04 0.00 N	31.42 -0.07 0.00 N	34.94 0.17 0.00 N	23.81 0.07 0.00 N	27.80 0.03 0.00 N	26.75 0.01 0.00 N	28.76 -0.15 0.00 N	29.58 -0.37 0.00 N	29.90 -0.45 0.00 N	29.54 -0.80 0.00 N	38.39 -1.20 0.00 N	31.35 -0.24 0.00 N	28.08 -0.02 0.00 N	31.21 0.74 0.00 N	19.80 0.48 0.00 N
ONEIDA_HERK_LFGE 323681	20.55 0.47 0.00 N	17.09 0.37 0.00 N	16.37 0.35 0.00 N	16.19 0.35 0.00 N	15.02 0.35 0.00 N	16.52 0.48 0.00 N	18.20 0.72 0.00 N	25.55 1.07 0.00 N	26.40 1.10 0.00 N	30.49 1.17 0.00 N	32.70 1.22 0.00 N	36.09 1.32 0.00 N	24.60 0.86 0.00 N	28.76 0.99 0.00 N	27.69 0.95 0.00 N	29.91 1.01 0.00 N	30.91 0.96 0.00 N	31.42 1.07 0.00 N	31.44 1.10 0.00 N	41.11 1.51 0.00 N	32.80 1.20 0.00 N	29.07 0.98 0.00 N	31.44 0.97 0.00 N	19.84 0.53 0.00 N
ONONDAGA_REF_OCCRA 23987	20.14 0.07 0.00 N	16.76 0.04 0.00 N	16.08 0.06 0.00 N	15.90 0.06 0.00 N	14.73 0.06 0.00 N	16.22 0.18 0.00 N	17.79 0.30 0.00 N	24.93 0.45 0.00 N	25.87 0.57 0.00 N	29.96 0.64 0.00 N	32.16 0.67 0.00 N	35.52 0.75 0.00 N	24.24 0.50 0.00 N	28.37 0.60 0.00 N	27.30 0.56 0.00 N	29.52 0.62 0.00 N	30.52 0.58 0.00 N	30.90 0.54 0.00 N	30.87 0.52 0.00 N	40.34 0.75 0.00 N	32.22 0.63 0.00 N	28.62 0.53 0.00 N	31.01 0.54 0.00 N	19.57 0.26 0.00 N
ONONDAGA___COGEN 23986	20.15 0.08 0.00 N	16.77 0.05 0.00 N	16.09 0.07 0.00 N	15.92 0.08 0.00 N	14.75 0.08 0.00 N	16.22 0.18 0.00 N	17.80 0.31 0.00 N	24.90 0.42 0.00 N	25.84 0.53 0.00 N	29.90 0.59 0.00 N	32.10 0.61 0.00 N	35.46 0.69 0.00 N	24.19 0.45 0.00 N	28.31 0.54 0.00 N	27.23 0.50 0.00 N	29.46 0.55 0.00 N	30.49 0.55 0.00 N	30.88 0.52 0.00 N	30.84 0.50 0.00 N	40.26 0.67 0.00 N	32.17 0.57 0.00 N	28.56 0.47 0.00 N	30.95 0.48 0.00 N	19.55 0.24 0.00 N
ONTARIO___LFGE 23819	20.49 0.41 0.00 N	17.02 0.30 0.00 N	16.36 0.34 0.00 N	16.18 0.34 0.00 N	15.00 0.34 0.00 N	16.57 0.54 0.00 N	18.30 0.81 0.00 N	25.68 1.20 0.00 N	26.58 1.27 0.00 N	30.71 1.40 0.00 N	33.00 1.51 0.00 N	36.47 1.70 0.00 N	24.81 1.07 0.00 N	29.02 1.26 0.00 N	27.91 1.17 0.00 N	30.14 1.24 0.00 N	31.16 1.21 0.00 N	31.53 1.18 0.00 N	31.38 1.04 0.00 N	40.96 1.36 0.00 N	32.87 1.27 0.00 N	29.20 1.11 0.00 N	31.74 1.28 0.00 N	19.99 0.67 0.00 N
OSWEGATCHIE___HYD 24044	20.50 0.42 0.00 N	17.04 0.32 0.00 N	16.30 0.28 0.00 N	16.10 0.26 0.00 N	14.94 0.27 0.00 N	16.42 0.38 0.00 N	18.00 0.51 0.00 N	25.21 0.74 0.00 N	25.94 0.63 0.00 N	29.67 0.36 0.00 N	31.69 0.20 0.00 N	34.79 0.02 0.00 N	23.69 -0.05 0.00 N	27.69 -0.07 0.00 N	26.61 -0.13 0.00 N	28.72 -0.18 0.00 N	29.66 -0.29 0.00 N	30.45 0.10 0.00 N	30.58 0.23 0.00 N	40.06 0.47 0.00 N	32.14 0.54 0.00 N	28.65 0.55 0.00 N	31.11 0.65 0.00 N	19.68 0.37 0.00 N
OSWEGO___5 23606	19.82 -0.25 0.00 N	16.50 -0.22 0.00 N	15.83 -0.19 0.00 N	15.65 -0.18 0.00 N	14.50 -0.17 0.00 N	15.90 -0.14 0.00 N	17.40 -0.09 0.00 N	24.32 -0.16 0.00 N	25.25 -0.05 0.00 N	29.23 -0.08 0.00 N	31.37 -0.11 0.00 N	34.67 -0.10 0.00 N	23.65 -0.09 0.00 N	27.67 -0.10 0.00 N	26.63 -0.10 0.00 N	28.80 -0.10 0.00 N	29.81 -0.14 0.00 N	30.21 -0.15 0.00 N	30.17 -0.17 0.00 N	39.36 -0.23 0.00 N	31.46 -0.14 0.00 N	27.96 -0.13 0.00 N	30.34 -0.13 0.00 N	19.20 -0.11 0.00 N

OSWEGO___6 23613	19.82 -0.25 0.00 N	16.50 -0.22 0.00 N	15.83 -0.19 0.00 N	15.65 -0.18 0.00 N	14.50 -0.17 0.00 N	15.90 -0.14 0.00 N	17.40 -0.09 0.00 N	24.32 -0.16 0.00 N	25.25 -0.05 0.00 N	29.23 -0.08 0.00 N	31.37 -0.11 0.00 N	34.67 -0.10 0.00 N	23.65 -0.09 0.00 N	27.67 -0.10 0.00 N	26.63 -0.10 0.00 N	28.80 -0.10 0.00 N	29.81 -0.14 0.00 N	30.21 -0.15 0.00 N	30.17 -0.17 0.00 N	39.36 -0.23 0.00 N	31.46 -0.14 0.00 N	27.96 -0.13 0.00 N	30.34 -0.13 0.00 N	19.20 -0.11 0.00 N
OUTOKUMPU-AB___DRP 24206	20.34 0.27 0.00 N	17.05 0.33 0.00 N	16.47 0.45 0.00 N	16.35 0.51 0.00 N	15.14 0.47 0.00 N	16.75 0.71 0.00 N	18.13 0.64 0.00 N	25.45 0.98 0.00 N	26.08 0.78 0.00 N	30.03 0.72 0.00 N	32.16 0.68 0.00 N	35.77 1.00 0.00 N	24.40 0.65 0.00 N	28.49 0.72 0.00 N	27.41 0.67 0.00 N	29.46 0.55 0.00 N	30.30 0.35 0.00 N	30.64 0.28 0.00 N	30.28 -0.06 0.00 N	39.38 -0.21 0.00 N	32.14 0.54 0.00 N	28.80 0.71 0.00 N	31.92 1.46 0.00 N	20.19 0.88 0.00 N
OXBOW___ 24026	20.16 0.09 0.00 N	16.96 0.24 0.00 N	16.38 0.36 0.00 N	16.27 0.44 0.00 N	15.06 0.39 0.00 N	16.65 0.61 0.00 N	17.94 0.45 0.00 N	25.23 0.75 0.00 N	25.86 0.56 0.00 N	29.77 0.45 0.00 N	31.87 0.38 0.00 N	35.44 0.67 0.00 N	24.16 0.42 0.00 N	28.19 0.42 0.00 N	27.12 0.38 0.00 N	29.15 0.25 0.00 N	29.98 0.03 0.00 N	30.30 -0.06 0.00 N	29.95 -0.40 0.00 N	38.95 -0.64 0.00 N	31.86 0.26 0.00 N	28.62 0.52 0.00 N	31.73 1.27 0.00 N	20.08 0.77 0.00 N
OXY_CHEM_DSASP 323612	19.89 -0.18 0.00 N	16.80 0.08 0.00 N	16.24 0.22 0.00 N	16.13 0.29 0.00 N	14.93 0.26 0.00 N	16.49 0.45 0.00 N	17.66 0.17 0.00 N	24.86 0.38 0.00 N	25.48 0.18 0.00 N	29.32 0.00 0.00 N	31.36 -0.12 0.00 N	34.88 0.11 0.00 N	23.76 0.02 0.00 N	27.71 -0.06 0.00 N	26.64 -0.09 0.00 N	28.65 -0.25 0.00 N	29.46 -0.49 0.00 N	29.76 -0.59 0.00 N	29.41 -0.93 0.00 N	38.24 -1.35 0.00 N	31.37 -0.23 0.00 N	28.26 0.16 0.00 N	31.38 0.91 0.00 N	19.88 0.56 0.00 N
PEEKSKILL___ 23653	21.20 1.13 0.00 N	17.51 0.79 0.00 N	16.75 0.73 0.00 N	16.53 0.69 0.00 N	15.31 0.64 0.00 N	16.90 0.86 0.00 N	18.57 1.08 0.00 N	26.09 1.61 0.00 N	26.93 1.62 0.00 N	31.38 2.06 0.00 N	33.93 2.45 0.00 N	37.48 2.71 0.00 N	25.74 1.99 0.00 N	30.16 2.39 0.00 N	29.11 2.37 0.00 N	31.27 2.37 0.00 N	32.39 2.43 0.00 N	32.75 2.39 0.00 N	32.76 2.42 0.00 N	42.61 3.01 0.00 N	33.74 2.14 0.00 N	29.95 1.85 0.00 N	32.35 1.89 0.00 N	20.45 1.14 0.00 N
PGE MADISON___WINDPWR 24146	21.39 1.31 0.00 N	17.67 0.95 0.00 N	16.83 0.81 0.00 N	16.53 0.69 0.00 N	15.31 0.64 0.00 N	16.92 0.88 0.00 N	18.74 1.25 0.00 N	26.39 1.91 0.00 N	27.45 2.15 0.00 N	31.76 2.45 0.00 N	34.27 2.78 0.00 N	37.90 3.13 0.00 N	25.91 2.17 0.00 N	30.44 2.67 0.00 N	29.23 2.49 0.00 N	31.56 2.65 0.00 N	32.66 2.72 0.00 N	33.14 2.79 0.00 N	33.22 2.88 0.00 N	43.62 4.02 0.00 N	34.75 3.15 0.00 N	30.78 2.68 0.00 N	33.24 2.78 0.00 N	20.85 1.54 0.00 N
PIERCEFIELD___HYD 23852	20.24 0.16 0.00 N	16.84 0.12 0.00 N	16.09 0.07 0.00 N	15.87 0.03 0.00 N	14.72 0.05 0.00 N	16.13 0.09 0.00 N	17.37 -0.12 0.00 N	24.24 -0.24 0.00 N	24.91 -0.40 0.00 N	28.39 -0.93 0.00 N	30.20 -1.28 0.00 N	33.06 -1.71 0.00 N	22.53 -1.21 0.00 N	26.33 -1.44 0.00 N	25.29 -1.45 0.00 N	27.41 -1.50 0.00 N	28.38 -1.58 0.00 N	29.27 -1.09 0.00 N	29.47 -0.87 0.00 N	38.64 -0.95 0.00 N	31.12 -0.48 0.00 N	27.85 -0.24 0.00 N	30.43 -0.03 0.00 N	19.33 0.01 0.00 N
PINELAWN_CC_1 323563	21.61 1.53 0.00 N	17.88 1.16 0.00 N	17.13 1.11 0.00 N	16.82 0.98 0.00 N	15.56 0.90 0.00 N	17.29 1.25 0.00 N	23.80 1.71 -4.60 N	26.89 2.41 0.00 N	27.77 2.46 0.00 N	32.40 3.08 0.00 N	35.17 3.56 -0.13 N	38.50 3.73 0.00 N	26.52 2.57 -0.21 N	31.32 3.07 -0.48 N	29.70 2.97 0.00 N	35.65 3.09 -3.65 N	34.97 3.21 -1.82 N	34.25 3.13 -0.76 N	33.03 3.02 0.33 N	49.07 3.75 -5.72 N	34.30 2.70 0.00 N	30.57 2.47 0.00 N	33.35 2.88 0.00 N	21.01 1.70 0.00 N
PJM_GEN_KEystone 24065	20.90 0.51 0.00 N	17.02 0.30 0.00 N	16.39 0.37 0.00 N	16.21 0.37 0.00 N	15.02 0.36 0.00 N	19.37 0.58 -0.91 N	18.88 0.76 0.00 N	25.45 0.97 0.00 N	26.23 0.92 0.00 N	30.41 1.09 0.00 N	32.75 1.27 0.00 N	36.24 1.46 0.00 N	24.69 0.94 0.00 N	28.94 1.17 0.00 N	27.91 1.17 0.00 N	29.95 1.04 0.00 N	30.93 0.99 0.00 N	31.27 0.92 0.00 N	30.96 0.62 0.00 N	40.20 0.61 0.00 N	32.21 0.62 0.00 N	28.70 0.61 0.00 N	31.44 0.97 0.00 N	19.86 0.54 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	23.65 1.68 -0.22 N	17.76 1.04 0.00 N	17.00 0.99 0.00 N	16.73 0.89 0.00 N	15.49 0.83 0.00 N	17.18 1.15 0.00 N	18.58 1.68 0.87 N	9.25 2.19 17.42 N	21.66 2.21 5.85 N	31.45 2.80 0.67 N	34.35 3.23 0.37 N	38.11 3.48 0.15 N	25.55 2.55 0.75 N	30.62 3.08 0.23 N	27.61 2.96 2.09 N	32.04 3.07 -0.06 N	33.27 3.18 -0.14 N	29.51 3.12 3.97 N	29.47 3.04 3.91 N	44.05 3.82 -0.63 N	34.30 2.70 0.00 N	30.49 2.40 0.00 N	33.01 2.54 0.00 N	20.81 1.50 0.00 N
PJM_GEN_VFT_PROXY 323633	23.49 1.52 -0.22 N	17.61 0.89 0.00 N	16.83 0.81 0.00 N	16.60 0.76 0.00 N	15.37 0.71 0.00 N	16.99 0.95 0.00 N	18.23 1.38 0.91 N	26.24 1.76 0.00 N	27.14 1.84 0.00 N	31.62 2.31 0.00 N	34.23 2.74 0.00 N	37.83 3.05 0.00 N	26.01 2.27 0.00 N	30.47 2.70 0.00 N	29.42 2.68 0.00 N	31.58 2.68 0.00 N	32.69 2.74 0.00 N	33.03 2.67 0.00 N	33.02 2.68 0.00 N	42.92 3.33 0.00 N	33.99 2.39 0.00 N	30.16 2.07 0.00 N	32.64 2.17 0.00 N	20.64 1.32 0.00 N
PLEASANTVLY___LBMP 24000	21.13 1.05 0.00 N	17.47 0.75 0.00 N	16.70 0.69 0.00 N	16.50 0.66 0.00 N	15.28 0.62 0.00 N	16.84 0.80 0.00 N	18.48 0.99 0.00 N	25.95 1.48 0.00 N	26.80 1.49 0.00 N	31.21 1.90 0.00 N	33.74 2.25 0.00 N	37.26 2.49 0.00 N	25.55 1.81 0.00 N	29.93 2.16 0.00 N	28.88 2.14 0.00 N	31.05 2.15 0.00 N	32.13 2.19 0.00 N	32.50 2.15 0.00 N	32.55 2.21 0.00 N	42.35 2.75 0.00 N	33.51 1.91 0.00 N	29.76 1.66 0.00 N	32.16 1.69 0.00 N	20.34 1.03 0.00 N
POLETTI___ 23519	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.81 0.00 N	15.41 0.75 0.00 N	17.03 0.99 0.00 N	18.74 1.26 0.00 N	26.33 1.85 0.00 N	27.23 1.92 0.00 N	31.73 2.42 0.00 N	34.32 2.84 0.00 N	37.94 3.17 0.00 N	26.07 2.33 0.00 N	30.55 2.79 0.00 N	29.51 2.77 0.00 N	31.69 2.78 0.00 N	32.81 2.86 0.00 N	33.15 2.80 0.00 N	33.13 2.79 0.00 N	43.07 3.47 0.00 N	34.11 2.52 0.00 N	30.30 2.20 0.00 N	32.74 2.27 0.00 N	20.69 1.37 0.00 N
PORT_JEFF_3 23555	21.36 1.28 0.00 N	17.75 1.04 0.00 N	17.17 1.15 0.00 N	16.76 0.92 0.00 N	15.45 0.78 0.00 N	17.19 1.15 0.00 N	21.17 1.67 -2.01 N	16.33 2.14 10.29 N	24.01 2.16 3.45 N	31.52 2.60 0.39 N	34.49 3.16 0.16 N	37.98 3.30 0.09 N	25.92 2.54 0.36 N	30.96 3.14 -0.06 N	28.55 3.05 1.24 N	33.63 3.20 -1.53 N	34.12 3.35 -0.83 N	31.64 3.30 2.01 N	31.14 3.15 2.36 N	46.68 4.12 -2.97 N	34.46 2.86 0.00 N	30.60 2.51 0.00 N	32.96 2.49 0.00 N	20.84 1.53 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	21.36 1.28 0.00 N	17.75 1.04 0.00 N	17.17 1.15 0.00 N	16.76 0.92 0.00 N	15.45 0.78 0.00 N	17.19 1.15 0.00 N	21.17 1.67 -2.01 N	16.33 2.14 10.29 N	24.01 2.16 3.45 N	31.52 2.60 0.39 N	34.49 3.16 0.16 N	37.98 3.30 0.09 N	25.92 2.54 0.36 N	30.96 3.14 -0.06 N	28.55 3.05 1.24 N	33.63 3.20 -1.53 N	34.12 3.35 -0.83 N	31.64 3.30 2.01 N	31.14 3.15 2.36 N	46.68 4.12 -2.97 N	34.46 2.86 0.00 N	30.60 2.51 0.00 N	32.96 2.49 0.00 N	20.84 1.53 0.00 N	
PORT_JEFF_IC 23713	21.45 1.37 0.00 N	17.83 1.10 0.00 N	17.24 1.22 0.00 N	16.81 0.98 0.00 N	15.51 0.84 0.00 N	17.26 1.22 0.00 N	21.31 1.76 -2.06 N	16.63 2.24 10.09 N	24.19 2.27 3.39 N	31.66 2.73 0.39 N	34.64 3.31 0.16 N	38.13 3.45 0.08 N	26.05 2.65 0.35 N	31.14 3.30 -0.07 N	28.74 3.22 1.21 N	33.85 3.38 -1.57 N	34.34 3.54 -0.85 N	31.88 3.49 1.96 N	31.31 3.28 2.31 N	46.89 4.26 -3.03 N	34.57 2.97 0.00 N	30.75 2.65 0.00 N	33.12 2.65 0.00 N	20.95 1.63 0.00 N	
PPL_PILGRIM_ST_GT1 24216	21.67 1.59 0.00 N	17.95 1.24 0.00 N	17.24 1.22 0.00 N	16.88 1.04 0.00 N	15.61 0.94 0.00 N	17.37 1.33 0.00 N	21.51 1.84 -2.19 N	17.38 2.51 9.61 N	24.64 2.56 3.22 N	32.10 3.15 0.37 N	34.94 3.60 0.14 N	38.50 3.81 0.08 N	26.25 2.82 0.32 N	31.41 3.56 -0.09 N	29.05 3.47 1.15 N	34.22 3.64 -1.67 N	34.64 3.80 -0.90 N	32.26 3.73 1.82 N	31.74 3.61 2.21 N	47.43 4.64 -3.19 N	34.92 3.32 0.00 N	31.00 2.91 0.00 N	33.47 3.01 0.00 N	21.12 1.81 0.00 N	
PPL_PILGRIM_ST_GT2 24217	21.67 1.59 0.00 N	17.95 1.24 0.00 N	17.24 1.22 0.00 N	16.88 1.04 0.00 N	15.61 0.94 0.00 N	17.37 1.33 0.00 N	21.51 1.84 -2.19 N	17.38 2.51 9.61 N	24.64 2.56 3.22 N	32.10 3.15 0.37 N	34.94 3.60 0.14 N	38.50 3.81 0.08 N	26.25 2.82 0.32 N	31.41 3.56 -0.09 N	29.05 3.47 1.15 N	34.22 3.64 -1.67 N	34.64 3.80 -0.90 N	32.26 3.73 1.82 N	31.74 3.61 2.21 N	47.43 4.64 -3.19 N	34.92 3.32 0.00 N	31.00 2.91 0.00 N	33.47 3.01 0.00 N	21.12 1.81 0.00 N	
PPL_SHRM_GT3 24213	20.76 0.69 0.00 N	17.31 0.59 0.00 N	16.94 0.92 0.00 N	16.44 0.60 0.00 N	15.08 0.41 0.00 N	16.73 0.69 0.00 N	20.70 1.18 -2.04 N	15.53 1.23 10.18 N	23.05 1.16 3.42 N	30.24 1.31 0.39 N	33.24 1.92 0.16 N	36.54 1.86 0.09 N	25.01 1.62 0.35 N	29.82 1.99 -0.06 N	27.44 1.92 1.22 N	32.43 1.97 -1.55 N	32.88 2.09 -0.84 N	30.44 2.07 1.98 N	30.01 2.00 2.33 N	45.28 2.68 -3.01 N	33.27 1.68 0.00 N	29.54 1.45 0.00 N	31.75 1.29 0.00 N	20.15 0.84 0.00 N	
PPL_SHRM_GT4 24214	20.76 0.69 0.00 N	17.31 0.59 0.00 N	16.94 0.92 0.00 N	16.44 0.60 0.00 N	15.08 0.41 0.00 N	16.73 0.69 0.00 N	20.70 1.18 -2.04 N	15.53 1.23 10.18 N	23.05 1.16 3.42 N	30.24 1.31 0.39 N	33.24 1.92 0.16 N	36.54 1.86 0.09 N	25.01 1.62 0.35 N	29.82 1.99 -0.06 N	27.44 1.92 1.22 N	32.43 1.97 -1.55 N	32.88 2.09 -0.84 N	30.44 2.07 1.98 N	30.01 2.00 2.33 N	45.28 2.68 -3.01 N	33.27 1.68 0.00 N	29.54 1.45 0.00 N	31.75 1.29 0.00 N	20.15 0.84 0.00 N	
PROJECT___ORANGE 1 24174	20.11 0.03 0.00 N	16.74 0.02 0.00 N	16.05 0.03 0.00 N	15.88 0.04 0.00 N	14.71 0.04 0.00 N	16.19 0.15 0.00 N	17.76 0.27 0.00 N	24.87 0.40 0.00 N	25.82 0.51 0.00 N	29.87 0.55 0.00 N	32.06 0.58 0.00 N	35.44 0.67 0.00 N	24.18 0.44 0.00 N	28.31 0.53 0.00 N	27.24 0.50 0.00 N	29.46 0.56 0.00 N	30.46 0.51 0.00 N	30.81 0.45 0.00 N	30.78 0.44 0.00 N	40.25 0.65 0.00 N	32.14 0.54 0.00 N	28.56 0.46 0.00 N	30.95 0.48 0.00 N	19.55 0.23 0.00 N	
PROJECT___ORANGE 2 24166	20.11 0.03 0.00 N	16.74 0.02 0.00 N	16.05 0.03 0.00 N	15.88 0.04 0.00 N	14.71 0.04 0.00 N	16.19 0.15 0.00 N	17.76 0.27 0.00 N	24.87 0.40 0.00 N	25.82 0.51 0.00 N	29.87 0.55 0.00 N	32.06 0.58 0.00 N	35.44 0.67 0.00 N	24.18 0.44 0.00 N	28.31 0.53 0.00 N	27.24 0.50 0.00 N	29.46 0.56 0.00 N	30.46 0.51 0.00 N	30.81 0.45 0.00 N	30.78 0.44 0.00 N	40.25 0.65 0.00 N	32.14 0.54 0.00 N	28.56 0.46 0.00 N	30.95 0.48 0.00 N	19.55 0.23 0.00 N	
PYRITES___HYD 24023	20.39 0.31 0.00 N	16.96 0.24 0.00 N	16.20 0.18 0.00 N	15.97 0.14 0.00 N	14.82 0.15 0.00 N	16.25 0.21 0.00 N	17.51 0.02 0.00 N	24.46 -0.02 0.00 N	25.16 -0.15 0.00 N	28.74 -0.58 0.00 N	30.61 -0.88 0.00 N	33.52 -1.25 0.00 N	22.83 -0.91 0.00 N	26.67 -1.10 0.00 N	25.60 -1.14 0.00 N	27.75 -1.15 0.00 N	28.74 -1.21 0.00 N	29.57 -0.78 0.00 N	29.75 -0.59 0.00 N	39.03 -0.56 0.00 N	31.43 -0.17 0.00 N	28.09 0.00 0.00 N	30.65 0.19 0.00 N	19.45 0.14 0.00 N	
RAMAPO___LBMP 323565	21.23 1.15 0.00 N	17.54 0.82 0.00 N	16.77 0.75 0.00 N	16.55 0.72 0.00 N	15.34 0.67 0.00 N	16.92 0.88 0.00 N	18.59 1.10 0.00 N	26.10 1.62 0.00 N	26.92 1.62 0.00 N	31.38 2.07 0.00 N	33.93 2.45 0.00 N	37.48 2.71 0.00 N	25.74 1.99 0.00 N	30.16 2.39 0.00 N	29.12 2.38 0.00 N	31.25 2.35 0.00 N	32.37 2.42 0.00 N	32.75 2.39 0.00 N	32.74 2.40 0.00 N	42.58 2.99 0.00 N	33.73 2.13 0.00 N	29.94 1.84 0.00 N	32.36 1.89 0.00 N	20.46 1.15 0.00 N	
RANKINE____ 23646	20.42 0.34 0.00 N	17.02 0.30 0.00 N	16.42 0.40 0.00 N	16.28 0.45 0.00 N	15.09 0.43 0.00 N	16.69 0.65 0.00 N	18.17 0.69 0.00 N	25.54 1.06 0.00 N	26.24 0.94 0.00 N	30.25 0.93 0.00 N	32.41 0.93 0.00 N	36.04 1.26 0.00 N	24.50 0.76 0.00 N	28.64 0.87 0.00 N	27.56 0.83 0.00 N	29.62 0.72 0.00 N	30.50 0.55 0.00 N	30.85 0.49 0.00 N	30.45 0.11 0.00 N	39.59 0.00 0.00 N	32.20 0.61 0.00 N	28.80 0.70 0.00 N	31.84 1.38 0.00 N	20.11 0.79 0.00 N	
RAVENSWOOD_GT2_1 24244	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.69 2.37 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.02 2.28 0.00 N	30.50 2.73 0.00 N	29.45 2.71 0.00 N	31.61 2.71 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.07 2.73 0.00 N	42.97 3.38 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.35 0.00 N	
RAVENSWOOD_GT2_2 24245	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.69 2.37 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.02 2.28 0.00 N	30.50 2.73 0.00 N	29.45 2.71 0.00 N	31.61 2.71 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.07 2.73 0.00 N	42.97 3.38 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.35 0.00 N	
RAVENSWOOD_GT2_3	21.40	17.66	16.88	16.65	15.42	17.03	18.75	26.33	27.22	31.71	34.30	37.90	26.04	30.52	29.48	31.64	32.76	33.11	33.09	43.01	34.10	30.29	32.74	20.68	

24246	1.32 0.00 N	0.94 0.00 N	0.86 0.00 N	0.81 0.00 N	0.75 0.00 N	0.99 0.00 N	1.26 0.00 N	1.86 0.00 N	1.92 0.00 N	2.39 0.00 N	2.81 0.00 N	3.13 0.00 N	2.30 0.00 N	2.75 0.00 N	2.74 0.00 N	2.74 0.00 N	2.81 0.00 N	2.76 0.00 N	2.75 0.00 N	3.42 0.00 N	2.50 0.00 N	2.20 0.00 N	2.27 0.00 N	1.37 0.00 N
RAVENSWOOD_GT2_4 24247	21.40 1.32 0.00 N	17.66 0.94 0.00 N	16.88 0.86 0.00 N	16.65 0.81 0.00 N	15.42 0.75 0.00 N	17.03 0.99 0.00 N	18.75 1.26 0.00 N	26.33 1.86 0.00 N	27.22 1.92 0.00 N	31.71 2.39 0.00 N	34.30 2.81 0.00 N	37.90 3.13 0.00 N	26.04 2.30 0.00 N	30.52 2.75 0.00 N	29.48 2.74 0.00 N	31.64 2.74 0.00 N	32.76 2.81 0.00 N	33.11 2.76 0.00 N	33.09 2.75 0.00 N	43.01 3.42 0.00 N	34.10 2.50 0.00 N	30.29 2.20 0.00 N	32.74 2.27 0.00 N	20.68 1.37 0.00 N
RAVENSWOOD_GT3_1 24248	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.69 2.37 0.00 N	34.16 2.68 0.00 N	37.86 3.09 0.00 N	26.02 2.28 0.00 N	30.50 2.73 0.00 N	29.45 2.71 0.00 N	31.61 2.71 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.07 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.36 0.00 N
RAVENSWOOD_GT3_2 24249	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.69 2.37 0.00 N	34.16 2.68 0.00 N	37.86 3.09 0.00 N	26.02 2.28 0.00 N	30.50 2.73 0.00 N	29.45 2.71 0.00 N	31.61 2.71 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.07 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.36 0.00 N
RAVENSWOOD_GT3_3 24250	21.41 1.33 0.00 N	17.67 0.94 0.00 N	16.89 0.87 0.00 N	16.66 0.82 0.00 N	15.43 0.76 0.00 N	17.04 1.00 0.00 N	18.76 1.28 0.00 N	26.35 1.88 0.00 N	27.24 1.93 0.00 N	31.73 2.42 0.00 N	34.32 2.84 0.00 N	37.92 3.15 0.00 N	26.06 2.32 0.00 N	30.54 2.77 0.00 N	29.49 2.75 0.00 N	31.66 2.76 0.00 N	32.78 2.83 0.00 N	33.13 2.78 0.00 N	33.11 2.77 0.00 N	43.05 3.45 0.00 N	34.12 2.52 0.00 N	30.31 2.21 0.00 N	32.76 2.29 0.00 N	20.69 1.38 0.00 N
RAVENSWOOD_GT3_4 24251	21.41 1.33 0.00 N	17.67 0.94 0.00 N	16.89 0.87 0.00 N	16.66 0.82 0.00 N	15.43 0.76 0.00 N	17.04 1.00 0.00 N	18.76 1.28 0.00 N	26.35 1.88 0.00 N	27.24 1.93 0.00 N	31.73 2.42 0.00 N	34.32 2.84 0.00 N	37.92 3.15 0.00 N	26.06 2.32 0.00 N	30.54 2.77 0.00 N	29.49 2.75 0.00 N	31.66 2.76 0.00 N	32.78 2.83 0.00 N	33.13 2.78 0.00 N	33.11 2.77 0.00 N	43.05 3.45 0.00 N	34.12 2.52 0.00 N	30.31 2.21 0.00 N	32.76 2.29 0.00 N	20.69 1.38 0.00 N
RAVENSWOOD_GT_1 23729	22.47 1.52 -0.87 N	17.83 1.11 0.00 N	17.02 1.00 0.00 N	16.77 0.93 0.00 N	15.52 0.85 0.00 N	19.38 1.16 -2.18 N	25.12 1.38 -6.26 N	26.41 1.93 0.00 N	27.39 1.96 -0.12 N	31.74 2.42 0.00 N	34.33 2.84 0.00 N	37.93 3.16 0.00 N	26.11 2.37 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.68 2.77 0.00 N	32.78 2.83 0.00 N	33.13 2.78 0.00 N	33.13 2.79 0.00 N	42.99 3.40 0.00 N	34.11 2.51 0.00 N	30.31 2.21 0.00 N	32.77 2.31 0.00 N	20.70 1.39 0.00 N
RAVENSWOOD_GT_10 24258	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.70 2.38 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.02 2.28 0.00 N	30.50 2.73 0.00 N	29.45 2.71 0.00 N	31.61 2.71 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.07 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.35 0.00 N
RAVENSWOOD_GT_11 24259	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.70 2.38 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.02 2.28 0.00 N	30.50 2.73 0.00 N	29.45 2.71 0.00 N	31.61 2.71 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.07 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.35 0.00 N
RAVENSWOOD_GT_4 24252	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.70 2.38 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.03 2.29 0.00 N	30.50 2.73 0.00 N	29.45 2.72 0.00 N	31.62 2.72 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.08 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.36 0.00 N
RAVENSWOOD_GT_5 24254	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.70 2.38 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.03 2.29 0.00 N	30.50 2.73 0.00 N	29.45 2.72 0.00 N	31.62 2.72 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.08 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.36 0.00 N
RAVENSWOOD_GT_6 24253	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.70 2.38 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.03 2.29 0.00 N	30.50 2.73 0.00 N	29.45 2.72 0.00 N	31.62 2.72 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.08 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.36 0.00 N
RAVENSWOOD_GT_7 24255	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.70 2.38 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.03 2.29 0.00 N	30.50 2.73 0.00 N	29.45 2.72 0.00 N	31.62 2.72 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.08 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.36 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.70 2.38 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.02 2.28 0.00 N	30.50 2.73 0.00 N	29.45 2.71 0.00 N	31.61 2.71 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.07 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.35 0.00 N



RAVENSWOOD_GT_9 24257	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.70 2.38 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.02 2.28 0.00 N	30.50 2.73 0.00 N	29.45 2.71 0.00 N	31.61 2.71 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.07 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.35 0.00 N
RAVENSWOOD___1 23533	22.46 1.51 -0.87 N	17.83 1.11 0.00 N	17.01 0.99 0.00 N	16.76 0.92 0.00 N	15.52 0.85 0.00 N	19.38 1.15 -2.18 N	25.12 1.38 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.72 2.40 0.00 N	34.31 2.83 0.00 N	37.92 3.15 0.00 N	26.10 2.36 0.00 N	30.56 2.79 0.00 N	29.52 2.78 0.00 N	31.66 2.75 0.00 N	32.76 2.81 0.00 N	33.12 2.77 0.00 N	33.11 2.77 0.00 N	42.96 3.37 0.00 N	34.09 2.49 0.00 N	30.30 2.20 0.00 N	32.76 2.30 0.00 N	20.69 1.38 0.00 N
RAVENSWOOD___2 23534	22.46 1.51 -0.87 N	17.82 1.10 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.52 0.85 0.00 N	19.37 1.15 -2.18 N	25.12 1.37 -6.26 N	26.41 1.93 0.00 N	27.36 1.93 -0.12 N	31.66 2.34 0.00 N	34.24 2.76 0.00 N	37.83 3.06 0.00 N	26.06 2.32 0.00 N	30.51 2.73 0.00 N	29.47 2.73 0.00 N	31.60 2.69 0.00 N	32.70 2.75 0.00 N	33.05 2.69 0.00 N	33.05 2.71 0.00 N	42.87 3.28 0.00 N	34.02 2.43 0.00 N	30.23 2.14 0.00 N	32.70 2.23 0.00 N	20.65 1.34 0.00 N
RAVENSWOOD___3 23535	21.39 1.31 0.00 N	17.65 0.93 0.00 N	16.87 0.85 0.00 N	16.64 0.80 0.00 N	15.41 0.75 0.00 N	17.02 0.98 0.00 N	18.74 1.25 0.00 N	26.32 1.84 0.00 N	27.20 1.89 0.00 N	31.70 2.38 0.00 N	34.27 2.79 0.00 N	37.88 3.11 0.00 N	26.03 2.29 0.00 N	30.50 2.73 0.00 N	29.45 2.72 0.00 N	31.62 2.72 0.00 N	32.73 2.78 0.00 N	33.08 2.73 0.00 N	33.08 2.73 0.00 N	42.99 3.39 0.00 N	34.07 2.47 0.00 N	30.27 2.17 0.00 N	32.71 2.25 0.00 N	20.67 1.36 0.00 N
RAVENSWOOD___4 23820	22.46 1.51 -0.87 N	17.82 1.10 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.52 0.85 0.00 N	19.37 1.15 -2.18 N	25.12 1.37 -6.26 N	26.41 1.93 0.00 N	27.37 1.94 -0.12 N	31.70 2.38 0.00 N	34.30 2.81 0.00 N	37.90 3.12 0.00 N	26.10 2.36 0.00 N	30.56 2.79 0.00 N	29.52 2.78 0.00 N	31.65 2.74 0.00 N	32.75 2.80 0.00 N	33.10 2.75 0.00 N	33.09 2.75 0.00 N	42.94 3.34 0.00 N	34.07 2.47 0.00 N	30.28 2.19 0.00 N	32.75 2.28 0.00 N	20.69 1.38 0.00 N
RCPL_TRUST___DRP 24196	21.42 1.34 0.00 N	17.68 0.96 0.00 N	16.90 0.88 0.00 N	16.67 0.83 0.00 N	15.44 0.77 0.00 N	17.05 1.02 0.00 N	18.78 1.29 0.00 N	26.38 1.90 0.00 N	27.27 1.97 0.00 N	31.80 2.48 0.00 N	34.39 2.91 0.00 N	38.03 3.25 0.00 N	26.13 2.39 0.00 N	30.62 2.85 0.00 N	29.57 2.84 0.00 N	31.75 2.85 0.00 N	32.88 2.93 0.00 N	33.23 2.88 0.00 N	33.20 2.86 0.00 N	43.15 3.56 0.00 N	34.18 2.58 0.00 N	30.34 2.25 0.00 N	32.79 2.32 0.00 N	20.71 1.40 0.00 N
RENSSELAER___COGEN 23796	20.55 0.47 0.00 N	17.09 0.37 0.00 N	16.38 0.36 0.00 N	16.23 0.39 0.00 N	15.04 0.37 0.00 N	16.44 0.40 0.00 N	17.79 0.30 0.00 N	24.88 0.40 0.00 N	25.65 0.35 0.00 N	29.80 0.48 0.00 N	32.17 0.69 0.00 N	35.52 0.75 0.00 N	24.26 0.52 0.00 N	28.41 0.64 0.00 N	27.37 0.63 0.00 N	29.55 0.65 0.00 N	30.56 0.62 0.00 N	30.92 0.56 0.00 N	31.05 0.71 0.00 N	40.45 0.85 0.00 N	31.95 0.35 0.00 N	28.35 0.25 0.00 N	30.62 0.15 0.00 N	19.47 0.16 0.00 N
REVERE_CPPR_DRP 24186	20.69 0.62 0.00 N	17.22 0.50 0.00 N	16.51 0.49 0.00 N	16.33 0.50 0.00 N	15.15 0.49 0.00 N	16.69 0.66 0.00 N	18.40 0.91 0.00 N	25.82 1.34 0.00 N	26.73 1.43 0.00 N	30.90 1.59 0.00 N	33.18 1.69 0.00 N	36.67 1.89 0.00 N	25.01 1.26 0.00 N	29.24 1.47 0.00 N	28.18 1.44 0.00 N	30.43 1.53 0.00 N	31.45 1.51 0.00 N	31.91 1.55 0.00 N	31.89 1.55 0.00 N	41.74 2.14 0.00 N	33.28 1.69 0.00 N	29.49 1.40 0.00 N	31.88 1.41 0.00 N	20.11 0.79 0.00 N
RIVERBAY____ 323610	21.26 1.19 0.00 N	17.55 0.83 0.00 N	16.77 0.75 0.00 N	16.57 0.73 0.00 N	15.34 0.67 0.00 N	16.93 0.89 0.00 N	18.62 1.13 0.00 N	26.18 1.70 0.00 N	27.07 1.76 0.00 N	31.50 2.18 0.00 N	34.03 2.54 0.00 N	37.60 2.83 0.00 N	25.84 2.10 0.00 N	30.26 2.49 0.00 N	29.20 2.46 0.00 N	31.39 2.49 0.00 N	32.54 2.59 0.00 N	32.92 2.57 0.00 N	32.89 2.55 0.00 N	42.82 3.23 0.00 N	33.97 2.38 0.00 N	30.15 2.05 0.00 N	32.55 2.09 0.00 N	20.58 1.27 0.00 N
ROCHESTER_9_IC 23652	20.60 0.52 0.00 N	17.15 0.43 0.00 N	16.48 0.46 0.00 N	16.33 0.49 0.00 N	15.14 0.47 0.00 N	16.75 0.71 0.00 N	18.46 0.98 0.00 N	25.99 1.51 0.00 N	26.82 1.52 0.00 N	31.00 1.68 0.00 N	33.27 1.79 0.00 N	36.94 2.17 0.00 N	25.19 1.45 0.00 N	29.46 1.69 0.00 N	28.33 1.59 0.00 N	30.51 1.61 0.00 N	31.47 1.52 0.00 N	31.97 1.61 0.00 N	31.81 1.47 0.00 N	41.55 1.96 0.00 N	33.33 1.73 0.00 N	29.54 1.44 0.00 N	32.24 1.77 0.00 N	20.32 1.01 0.00 N
ROSETON___1 23587	21.13 1.05 0.00 N	17.47 0.75 0.00 N	16.71 0.70 0.00 N	16.51 0.67 0.00 N	15.30 0.63 0.00 N	16.84 0.81 0.00 N	18.48 0.99 0.00 N	25.94 1.46 0.00 N	26.78 1.48 0.00 N	31.22 1.90 0.00 N	33.73 2.25 0.00 N	37.26 2.49 0.00 N	25.55 1.81 0.00 N	29.94 2.17 0.00 N	28.88 2.14 0.00 N	31.02 2.11 0.00 N	32.11 2.16 0.00 N	32.47 2.12 0.00 N	32.51 2.16 0.00 N	42.31 2.71 0.00 N	33.51 1.91 0.00 N	29.74 1.65 0.00 N	32.15 1.69 0.00 N	20.33 1.02 0.00 N
ROSETON___2 23588	21.13 1.05 0.00 N	17.47 0.75 0.00 N	16.71 0.70 0.00 N	16.51 0.67 0.00 N	15.30 0.63 0.00 N	16.84 0.81 0.00 N	18.48 0.99 0.00 N	25.94 1.46 0.00 N	26.78 1.48 0.00 N	31.22 1.90 0.00 N	33.73 2.25 0.00 N	37.26 2.49 0.00 N	25.55 1.81 0.00 N	29.94 2.17 0.00 N	28.88 2.14 0.00 N	31.02 2.11 0.00 N	32.11 2.16 0.00 N	32.47 2.12 0.00 N	32.51 2.16 0.00 N	42.31 2.71 0.00 N	33.51 1.91 0.00 N	29.74 1.65 0.00 N	32.15 1.69 0.00 N	20.33 1.02 0.00 N
RUSSELL___1 23602	20.91 0.83 0.00 N	17.36 0.64 0.00 N	16.68 0.66 0.00 N	16.53 0.70 0.00 N	15.32 0.66 0.00 N	16.99 0.95 0.00 N	18.73 1.24 0.00 N	26.38 1.90 0.00 N	27.21 1.90 0.00 N	31.42 2.11 0.00 N	33.70 2.22 0.00 N	37.44 2.66 0.00 N	25.53 1.78 0.00 N	29.87 2.10 0.00 N	28.72 1.98 0.00 N	30.93 2.02 0.00 N	31.88 1.93 0.00 N	32.28 1.93 0.00 N	32.01 1.67 0.00 N	41.89 2.30 0.00 N	33.78 2.18 0.00 N	29.93 1.84 0.00 N	32.62 2.16 0.00 N	20.55 1.24 0.00 N
RUSSELL___2 23532	20.91 0.83 0.00 N	17.36 0.64 0.00 N	16.68 0.66 0.00 N	16.53 0.70 0.00 N	15.32 0.66 0.00 N	16.99 0.95 0.00 N	18.73 1.24 0.00 N	26.38 1.90 0.00 N	27.21 1.90 0.00 N	31.42 2.11 0.00 N	33.70 2.22 0.00 N	37.44 2.66 0.00 N	25.53 1.78 0.00 N	29.87 2.10 0.00 N	28.72 1.98 0.00 N	30.93 2.02 0.00 N	31.88 1.93 0.00 N	32.28 1.93 0.00 N	32.01 1.67 0.00 N	41.89 2.30 0.00 N	33.78 2.18 0.00 N	29.93 1.84 0.00 N	32.62 2.16 0.00 N	20.55 1.24 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
RUSSELL___3	20.49	17.04	16.37	16.22	15.04	16.64	18.31	25.78	26.60	30.70	32.93	36.54	24.92	29.13	28.02	30.19	31.12	31.59	31.41	41.05	33.03	29.30	31.99	20.18	
23549	0.42	0.32	0.35	0.39	0.38	0.60	0.82	1.30	1.30	1.39	1.44	1.77	1.17	1.36	1.28	1.29	1.18	1.24	1.07	1.46	1.43	1.20	1.52	0.86	
	0.00	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	
RUSSELL___4	20.90	17.35	16.68	16.53	15.32	16.98	18.72	26.36	27.21	31.41	33.69	37.43	25.51	29.85	28.71	30.91	31.87	32.27	32.01	41.88	33.76	29.92	32.61	20.55	
23556	0.83	0.63	0.66	0.69	0.66	0.95	1.24	1.88	1.90	2.10	2.20	2.66	1.77	2.08	1.97	2.01	1.92	1.92	1.67	2.28	2.16	1.82	2.14	1.24	
	0.00	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	
RUSSELL___STATION	20.49	17.04	16.37	16.22	15.04	16.64	18.31	25.78	26.60	30.70	32.93	36.54	24.92	29.13	28.02	30.19	31.12	31.59	31.41	41.05	33.03	29.30	31.99	20.18	
23914	0.42	0.32	0.35	0.39	0.38	0.60	0.82	1.30	1.30	1.39	1.44	1.77	1.17	1.36	1.28	1.29	1.18	1.24	1.07	1.46	1.43	1.20	1.52	0.86	
	0.00	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	
S SALMON___HYD	20.42	16.97	16.25	16.08	14.90	16.39	18.69	26.28	26.98	30.87	32.96	36.30	24.63	28.83	27.70	29.86	30.51	31.45	31.30	40.67	32.49	28.80	31.17	19.67	
24043	0.34	0.25	0.23	0.24	0.23	0.36	1.20	1.80	1.68	1.55	1.48	1.52	0.89	1.06	0.97	0.95	0.56	1.10	0.95	1.07	0.90	0.71	0.70	0.35	
	0.00	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	
SELKIRK___I	20.39	16.94	16.24	16.08	14.91	16.31	17.75	24.86	25.61	29.72	32.08	35.44	24.22	28.36	27.33	29.51	30.54	30.90	30.98	40.37	31.97	28.39	30.67	19.46	
23801	0.31	0.22	0.22	0.25	0.24	0.27	0.27	0.38	0.30	0.41	0.60	0.66	0.48	0.58	0.60	0.61	0.59	0.54	0.64	0.78	0.37	0.30	0.20	0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	20.34	16.91	16.21	16.06	14.88	16.27	17.67	24.73	25.50	29.61	31.99	35.33	24.15	28.27	27.24	29.42	30.44	30.80	30.90	40.26	31.86	28.29	30.53	19.38	
23799	0.26	0.19	0.19	0.22	0.22	0.23	0.18	0.25	0.19	0.29	0.51	0.56	0.41	0.50	0.49	0.52	0.49	0.44	0.56	0.67	0.26	0.19	0.06	0.07	
	0.00	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	
SENECA OSWGO___HYD	19.96	16.62	15.94	15.76	14.61	16.03	17.59	24.61	25.55	29.59	31.77	35.12	23.95	28.03	26.97	29.17	30.20	30.61	30.54	39.87	31.84	28.29	30.67	19.39	
24041	-0.11	-0.10	-0.08	-0.07	-0.06	-0.01	0.10	0.13	0.24	0.27	0.28	0.34	0.21	0.26	0.24	0.27	0.26	0.25	0.20	0.27	0.25	0.20	0.20	0.07	
	0.00	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	
SENECA___ENERGY	20.27	16.84	16.17	16.00	14.84	16.37	17.99	25.18	26.08	30.18	32.44	35.79	24.43	28.58	27.44	29.67	30.73	31.13	31.07	40.52	32.45	28.81	31.27	19.71	
23797	0.19	0.12	0.15	0.16	0.17	0.33	0.50	0.70	0.78	0.86	0.95	1.02	0.68	0.81	0.70	0.77	0.79	0.78	0.72	0.92	0.86	0.72	0.81	0.40	
	0.00	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	
SHOEMAKER___GT	21.24	17.58	16.83	16.62	15.40	16.97	18.55	26.03	26.88	31.45	33.98	37.53	25.73	30.15	29.07	31.07	32.17	32.52	32.54	42.43	33.64	29.85	32.27	20.39	
23640	1.17	0.86	0.80	0.79	0.74	0.93	1.06	1.55	1.57	2.13	2.49	2.76	1.99	2.38	2.33	2.16	2.22	2.17	2.20	2.83	2.04	1.76	1.81	1.08	
	0.00	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	
SHOREHAM_IC_1	20.76	17.31	16.94	16.44	15.08	16.73	20.70	15.53	23.05	30.24	33.24	36.54	25.01	29.82	27.44	32.43	32.88	30.44	30.01	45.28	33.27	29.54	31.75	20.15	
23715	0.69	0.59	0.92	0.60	0.41	0.69	1.18	1.23	1.16	1.31	1.92	1.86	1.62	1.99	1.92	1.97	2.09	2.07	2.00	2.68	1.68	1.45	1.29	0.84	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	10.18	3.42	0.39	0.16	0.09	0.35	-0.06	1.22	-1.55	-0.84	1.98	2.33	-3.01	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	
SHOREHAM_IC_2	20.76	17.31	16.94	16.44	15.08	16.73	20.70	15.53	23.05	30.24	33.24	36.54	25.01	29.82	27.44	32.43	32.88	30.44	30.01	45.28	33.27	29.54	31.75	20.15	
23716	0.69	0.59	0.92	0.60	0.41	0.69	1.18	1.23	1.16	1.31	1.92	1.86	1.62	1.99	1.92	1.97	2.09	2.07	2.00	2.68	1.68	1.45	1.29	0.84	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	10.18	3.42	0.39	0.16	0.09	0.35	-0.06	1.22	-1.55	-0.84	1.98	2.33	-3.01	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	
SISSONVILLE___	20.24	16.84	16.09	15.87	14.72	16.13	17.37	24.24	24.91	28.39	30.20	33.06	22.53	26.33	25.29	27.41	28.38	29.27	29.47	38.64	31.12	27.85	30.43	19.33	
23735	0.16	0.12	0.07	0.03	0.05	0.09	-0.12	-0.24	-0.40	-0.93	-1.28	-1.71	-1.21	-1.44	-1.45	-1.50	-1.58	-1.09	-0.87	-0.95	-0.48	-0.24	-0.03	0.01	
	0.00	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	
SITHE_IND_GS1	19.70	16.40	15.73	15.56	14.41	15.79	17.27	24.16	25.05	28.98	31.10	34.36	23.45	27.43	26.40	28.56	29.56	29.94	29.92	39.04	31.19	27.72	30.10	19.06	
24169	-0.38	-0.31	-0.29	-0.28	-0.26	-0.25	-0.22	-0.32	-0.25	-0.33	-0.39	-0.41	-0.29	-0.34	-0.34	-0.35	-0.39	-0.41	-0.42	-0.56	-0.41	-0.37	-0.37	-0.25	
	0.00	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	
SITHE_IND_GS2	19.70	16.40	15.73	15.56	14.41	15.79	17.27	24.16	25.05	28.98	31.10	34.36	23.45	27.43	26.40	28.56	29.56	29.94	29.92	39.04	31.19	27.72	30.10	19.06	

24170	-0.38 0.00 N	-0.31 0.00 N	-0.29 0.00 N	-0.28 0.00 N	-0.26 0.00 N	-0.25 0.00 N	-0.22 0.00 N	-0.32 0.00 N	-0.25 0.00 N	-0.33 0.00 N	-0.39 0.00 N	-0.41 0.00 N	-0.29 0.00 N	-0.34 0.00 N	-0.34 0.00 N	-0.35 0.00 N	-0.39 0.00 N	-0.41 0.00 N	-0.42 0.00 N	-0.56 0.00 N	-0.41 0.00 N	-0.37 0.00 N	-0.37 0.00 N	-0.25 0.00 N
SITHE_IND_GS3 24171	19.70 -0.38 0.00 N	16.40 -0.31 0.00 N	15.73 -0.29 0.00 N	15.56 -0.28 0.00 N	14.41 -0.26 0.00 N	15.79 -0.25 0.00 N	17.27 -0.22 0.00 N	24.16 -0.32 0.00 N	25.05 -0.25 0.00 N	28.98 -0.33 0.00 N	31.10 -0.39 0.00 N	34.36 -0.41 0.00 N	23.45 -0.29 0.00 N	27.43 -0.34 0.00 N	26.40 -0.34 0.00 N	28.56 -0.35 0.00 N	29.56 -0.39 0.00 N	29.94 -0.41 0.00 N	29.92 -0.42 0.00 N	39.04 -0.56 0.00 N	31.19 -0.41 0.00 N	27.72 -0.37 0.00 N	30.10 -0.37 0.00 N	19.06 -0.25 0.00 N
SITHE_IND_GS4 24172	19.70 -0.38 0.00 N	16.40 -0.31 0.00 N	15.73 -0.29 0.00 N	15.56 -0.28 0.00 N	14.41 -0.26 0.00 N	15.79 -0.25 0.00 N	17.27 -0.22 0.00 N	24.16 -0.32 0.00 N	25.05 -0.25 0.00 N	28.98 -0.33 0.00 N	31.10 -0.39 0.00 N	34.36 -0.41 0.00 N	23.45 -0.29 0.00 N	27.43 -0.34 0.00 N	26.40 -0.34 0.00 N	28.56 -0.35 0.00 N	29.56 -0.39 0.00 N	29.94 -0.41 0.00 N	29.92 -0.42 0.00 N	39.04 -0.56 0.00 N	31.19 -0.41 0.00 N	27.72 -0.37 0.00 N	30.10 -0.37 0.00 N	19.06 -0.25 0.00 N
SITHE___BATAVIA 24024	20.48 0.40 0.00 N	17.10 0.38 0.00 N	16.48 0.46 0.00 N	16.36 0.52 0.00 N	15.15 0.48 0.00 N	16.78 0.74 0.00 N	18.33 0.84 0.00 N	25.80 1.32 0.00 N	26.50 1.19 0.00 N	30.54 1.22 0.00 N	32.71 1.22 0.00 N	36.35 1.58 0.00 N	24.77 1.03 0.00 N	28.93 1.16 0.00 N	27.82 1.08 0.00 N	29.91 1.01 0.00 N	30.77 0.83 0.00 N	31.16 0.81 0.00 N	30.87 0.53 0.00 N	40.25 0.66 0.00 N	32.67 1.08 0.00 N	29.12 1.03 0.00 N	32.13 1.66 0.00 N	20.29 0.98 0.00 N
SITHE___INDEPEND 23800	19.70 -0.38 0.00 N	16.40 -0.31 0.00 N	15.73 -0.29 0.00 N	15.56 -0.28 0.00 N	14.41 -0.26 0.00 N	15.79 -0.25 0.00 N	17.27 -0.22 0.00 N	24.16 -0.32 0.00 N	25.05 -0.25 0.00 N	28.98 -0.33 0.00 N	31.10 -0.39 0.00 N	34.36 -0.41 0.00 N	23.45 -0.29 0.00 N	27.43 -0.34 0.00 N	26.40 -0.34 0.00 N	28.56 -0.35 0.00 N	29.56 -0.39 0.00 N	29.94 -0.41 0.00 N	29.92 -0.42 0.00 N	39.04 -0.56 0.00 N	31.19 -0.41 0.00 N	27.72 -0.37 0.00 N	30.10 -0.37 0.00 N	19.06 -0.25 0.00 N
SITHE___MASSENA 23902	20.07 0.00 0.00 N	16.73 0.01 0.00 N	16.00 -0.02 0.00 N	15.78 -0.06 0.00 N	14.62 -0.04 0.00 N	16.01 -0.03 0.00 N	17.17 -0.32 0.00 N	23.98 -0.50 0.00 N	24.68 -0.63 0.00 N	28.37 -0.95 0.00 N	30.30 -1.19 0.00 N	33.35 -1.42 0.00 N	22.74 -1.00 0.00 N	26.58 -1.19 0.00 N	25.56 -1.18 0.00 N	27.70 -1.20 0.00 N	28.71 -1.24 0.00 N	29.29 -1.06 0.00 N	29.30 -1.04 0.00 N	38.37 -1.23 0.00 N	30.90 -0.69 0.00 N	27.59 -0.50 0.00 N	30.14 -0.33 0.00 N	19.19 -0.12 0.00 N
SITHE___OGDNSBRG 24021	20.38 0.30 0.00 N	16.97 0.25 0.00 N	16.22 0.20 0.00 N	15.99 0.16 0.00 N	14.83 0.17 0.00 N	16.27 0.23 0.00 N	17.49 0.00 0.00 N	24.45 -0.02 0.00 N	25.16 -0.15 0.00 N	28.84 -0.47 0.00 N	30.77 -0.71 0.00 N	33.81 -0.97 0.00 N	23.03 -0.71 0.00 N	26.91 -0.86 0.00 N	25.84 -0.90 0.00 N	28.00 -0.90 0.00 N	29.02 -0.93 0.00 N	29.72 -0.64 0.00 N	29.76 -0.58 0.00 N	39.06 -0.53 0.00 N	31.46 -0.14 0.00 N	28.08 -0.02 0.00 N	30.65 0.18 0.00 N	19.47 0.16 0.00 N
SITHE___STERLING 23777	20.51 0.44 0.00 N	17.06 0.34 0.00 N	16.35 0.33 0.00 N	16.17 0.34 0.00 N	15.00 0.33 0.00 N	16.51 0.47 0.00 N	18.16 0.67 0.00 N	25.47 1.00 0.00 N	26.38 1.08 0.00 N	30.51 1.20 0.00 N	32.78 1.29 0.00 N	36.22 1.44 0.00 N	24.70 0.96 0.00 N	28.89 1.12 0.00 N	27.86 1.12 0.00 N	30.10 1.20 0.00 N	31.13 1.18 0.00 N	31.55 1.20 0.00 N	31.53 1.19 0.00 N	41.23 1.64 0.00 N	32.90 1.30 0.00 N	29.17 1.07 0.00 N	31.55 1.08 0.00 N	19.91 0.59 0.00 N
SOUTH CAIRO___GT 23612	20.95 0.88 0.00 N	17.34 0.62 0.00 N	16.59 0.57 0.00 N	16.40 0.57 0.00 N	15.20 0.53 0.00 N	16.69 0.66 0.00 N	18.29 0.80 0.00 N	25.73 1.26 0.00 N	26.59 1.29 0.00 N	30.93 1.61 0.00 N	33.35 1.87 0.00 N	36.87 2.10 0.00 N	25.23 1.48 0.00 N	29.52 1.75 0.00 N	28.44 1.70 0.00 N	30.68 1.78 0.00 N	31.74 1.79 0.00 N	32.13 1.77 0.00 N	32.25 1.90 0.00 N	42.10 2.51 0.00 N	33.32 1.72 0.00 N	29.52 1.42 0.00 N	31.89 1.43 0.00 N	20.17 0.85 0.00 N
SOUTH HAMPTN___IC 23720	21.32 1.24 0.00 N	17.75 1.03 0.00 N	17.32 1.30 0.00 N	16.79 0.95 0.00 N	15.43 0.76 0.00 N	17.19 1.15 0.00 N	21.27 1.76 -2.03 N	16.32 2.08 10.23 N	24.00 2.13 3.43 N	31.38 2.46 0.39 N	34.51 3.19 0.16 N	37.87 3.19 0.09 N	25.93 2.54 0.35 N	30.82 2.99 -0.06 N	28.38 2.88 1.23 N	33.45 3.00 -1.54 N	33.96 3.18 -0.84 N	31.53 3.17 2.00 N	31.11 3.12 2.34 N	46.73 4.14 -2.99 N	34.41 2.82 0.00 N	30.44 2.34 0.00 N	32.67 2.20 0.00 N	20.68 1.36 0.00 N
SOUTHOLD___IC 23719	22.38 2.31 0.00 N	18.59 1.87 0.00 N	18.10 2.09 0.00 N	17.52 1.69 0.00 N	16.14 1.47 0.00 N	18.06 2.02 0.00 N	22.33 2.81 -2.03 N	17.82 3.58 10.23 N	25.65 3.78 3.43 N	33.40 4.47 0.39 N	36.77 5.45 0.16 N	40.38 5.69 0.09 N	27.66 4.28 0.35 N	32.90 5.07 -0.06 N	30.41 4.90 1.23 N	35.64 5.20 -1.54 N	36.24 5.45 -0.84 N	33.82 5.46 1.99 N	33.41 5.41 2.34 N	49.82 7.24 -2.99 N	36.80 5.20 0.00 N	32.41 4.32 0.00 N	34.68 4.21 0.00 N	21.82 2.50 0.00 N
ST LAWRENCE___ 23600	19.87 -0.21 0.00 N	16.56 -0.16 0.00 N	15.83 -0.18 0.00 N	15.62 -0.22 0.00 N	14.48 -0.19 0.00 N	15.83 -0.21 0.00 N	17.00 -0.49 0.00 N	23.71 -0.77 0.00 N	24.42 -0.89 0.00 N	28.16 -1.15 0.00 N	30.09 -1.39 0.00 N	33.16 -1.62 0.00 N	22.61 -1.13 0.00 N	26.44 -1.33 0.00 N	25.42 -1.32 0.00 N	27.55 -1.35 0.00 N	28.56 -1.39 0.00 N	29.09 -1.27 0.00 N	29.07 -1.27 0.00 N	38.06 -1.53 0.00 N	30.65 -0.94 0.00 N	27.36 -0.73 0.00 N	29.84 -0.63 0.00 N	18.99 -0.32 0.00 N
STATION 5_MISC_HYD 23604	20.11 0.04 0.00 N	16.61 -0.10 0.00 N	15.97 -0.05 0.00 N	15.83 0.00 0.00 N	14.66 -0.01 0.00 N	16.23 0.20 0.00 N	17.68 0.19 0.00 N	24.85 0.37 0.00 N	25.68 0.38 0.00 N	29.54 0.22 0.00 N	31.54 0.06 0.00 N	35.17 0.39 0.00 N	23.97 0.22 0.00 N	28.03 0.26 0.00 N	27.01 0.27 0.00 N	29.06 0.16 0.00 N	29.82 -0.13 0.00 N	30.07 -0.28 0.00 N	29.64 -0.70 0.00 N	38.87 -0.72 0.00 N	31.84 0.25 0.00 N	28.34 0.25 0.00 N	30.90 0.44 0.00 N	19.59 0.28 0.00 N
STEEL___WIND 323596	20.42 0.34 0.00 N	17.02 0.30 0.00 N	16.42 0.40 0.00 N	16.28 0.45 0.00 N	15.09 0.43 0.00 N	16.69 0.65 0.00 N	18.18 0.69 0.00 N	25.55 1.07 0.00 N	26.25 0.94 0.00 N	30.27 0.96 0.00 N	32.43 0.95 0.00 N	36.04 1.27 0.00 N	24.51 0.77 0.00 N	28.65 0.87 0.00 N	27.56 0.82 0.00 N	29.62 0.72 0.00 N	30.50 0.56 0.00 N	30.86 0.51 0.00 N	30.46 0.13 0.00 N	39.61 0.01 0.00 N	32.22 0.62 0.00 N	28.81 0.71 0.00 N	31.85 1.39 0.00 N	20.11 0.80 0.00 N

STEUBEN_REC_LFGE 323667	20.72 0.64 0.00 N	17.16 0.44 0.00 N	16.48 0.46 0.00 N	16.34 0.50 0.00 N	15.13 0.46 0.00 N	16.75 0.71 0.00 N	18.55 1.06 0.00 N	26.16 1.69 0.00 N	27.10 1.79 0.00 N	31.43 2.11 0.00 N	33.76 2.27 0.00 N	37.39 2.62 0.00 N	25.45 1.71 0.00 N	29.72 1.95 0.00 N	28.61 1.87 0.00 N	30.83 1.93 0.00 N	31.86 1.91 0.00 N	32.26 1.91 0.00 N	31.95 1.61 0.00 N	41.70 2.11 0.00 N	33.66 2.06 0.00 N	29.93 1.84 0.00 N	32.65 2.19 0.00 N	20.48 1.17 0.00 N
STONY___BROOK 24151	21.45 1.37 0.00 N	17.83 1.10 0.00 N	17.24 1.22 0.00 N	16.81 0.98 0.00 N	15.51 0.84 0.00 N	17.26 1.22 0.00 N	21.31 1.76 -2.06 N	16.63 2.24 10.09 N	24.19 2.27 3.39 N	31.66 2.73 0.39 N	34.64 3.31 0.16 N	38.13 3.45 0.08 N	26.05 2.65 0.35 N	31.14 3.30 -0.07 N	28.74 3.22 1.21 N	33.85 3.38 -1.57 N	34.34 3.54 -0.85 N	31.88 3.49 1.96 N	31.31 3.28 2.31 N	46.89 4.26 -3.03 N	34.57 2.97 0.00 N	30.75 2.65 0.00 N	33.12 2.65 0.00 N	20.95 1.63 0.00 N
STURGEON_POOL_HYD 23609	21.69 1.61 0.00 N	17.94 1.22 0.00 N	17.18 1.16 0.00 N	16.98 1.14 0.00 N	15.74 1.07 0.00 N	17.37 1.33 0.00 N	19.11 1.63 0.00 N	26.84 2.36 0.00 N	27.78 2.48 0.00 N	32.40 3.08 0.00 N	34.78 3.30 0.00 N	38.33 3.56 0.00 N	26.26 2.52 0.00 N	30.76 2.99 0.00 N	29.64 2.90 0.00 N	31.77 2.87 0.00 N	32.92 2.96 0.00 N	33.31 2.96 0.00 N	33.35 3.01 0.00 N	43.49 3.90 0.00 N	34.45 2.85 0.00 N	30.53 2.43 0.00 N	33.03 2.56 0.00 N	20.86 1.55 0.00 N
SYNERGY___BIOGAS 323694	20.48 0.40 0.00 N	17.10 0.38 0.00 N	16.48 0.46 0.00 N	16.36 0.52 0.00 N	15.15 0.48 0.00 N	16.78 0.74 0.00 N	18.33 0.84 0.00 N	25.80 1.32 0.00 N	26.50 1.19 0.00 N	30.54 1.22 0.00 N	32.71 1.22 0.00 N	36.35 1.58 0.00 N	24.77 1.03 0.00 N	28.93 1.16 0.00 N	27.82 1.08 0.00 N	29.91 1.01 0.00 N	30.77 0.83 0.00 N	31.16 0.81 0.00 N	30.87 0.53 0.00 N	40.25 0.66 0.00 N	32.67 1.08 0.00 N	29.12 1.03 0.00 N	32.13 1.66 0.00 N	20.29 0.98 0.00 N
SYRACUSE___ENERGY_ST1 323597	20.15 0.08 0.00 N	16.77 0.05 0.00 N	16.09 0.07 0.00 N	15.92 0.08 0.00 N	14.75 0.08 0.00 N	16.22 0.18 0.00 N	17.80 0.31 0.00 N	24.90 0.42 0.00 N	25.84 0.53 0.00 N	29.90 0.59 0.00 N	32.10 0.61 0.00 N	35.46 0.69 0.00 N	24.19 0.45 0.00 N	28.31 0.54 0.00 N	27.23 0.50 0.00 N	29.46 0.55 0.00 N	30.49 0.55 0.00 N	30.88 0.52 0.00 N	30.84 0.50 0.00 N	40.26 0.67 0.00 N	32.17 0.57 0.00 N	28.56 0.47 0.00 N	30.95 0.48 0.00 N	19.55 0.24 0.00 N
SYRACUSE___ENERGY_ST2 323598	20.15 0.08 0.00 N	16.77 0.05 0.00 N	16.09 0.07 0.00 N	15.92 0.08 0.00 N	14.75 0.08 0.00 N	16.22 0.18 0.00 N	17.80 0.31 0.00 N	24.90 0.42 0.00 N	25.84 0.53 0.00 N	29.90 0.59 0.00 N	32.10 0.61 0.00 N	35.46 0.69 0.00 N	24.19 0.45 0.00 N	28.31 0.54 0.00 N	27.23 0.50 0.00 N	29.46 0.55 0.00 N	30.49 0.55 0.00 N	30.88 0.52 0.00 N	30.84 0.50 0.00 N	40.26 0.67 0.00 N	32.17 0.57 0.00 N	28.56 0.47 0.00 N	30.95 0.48 0.00 N	19.55 0.24 0.00 N
SYRACUSE___POWER 24017	20.14 0.07 0.00 N	16.76 0.04 0.00 N	16.08 0.06 0.00 N	15.90 0.06 0.00 N	14.73 0.06 0.00 N	16.22 0.18 0.00 N	17.79 0.30 0.00 N	24.93 0.45 0.00 N	25.87 0.57 0.00 N	29.96 0.64 0.00 N	32.16 0.67 0.00 N	35.52 0.75 0.00 N	24.24 0.50 0.00 N	28.37 0.60 0.00 N	27.30 0.56 0.00 N	29.52 0.62 0.00 N	30.52 0.58 0.00 N	30.90 0.54 0.00 N	30.87 0.52 0.00 N	40.34 0.75 0.00 N	32.22 0.63 0.00 N	28.62 0.53 0.00 N	31.01 0.54 0.00 N	19.57 0.26 0.00 N
TRIGEN___CC 323695	21.38 1.30 0.00 N	17.67 0.95 0.00 N	16.91 0.89 0.00 N	16.65 0.81 0.00 N	15.43 0.76 0.00 N	17.09 1.06 0.00 N	33.44 1.43 -14.52 N	65.89 2.05 -39.36 N	40.59 2.07 -13.21 N	33.47 2.64 -1.51 N	35.79 3.07 -1.24 N	38.44 3.33 -0.34 N	28.54 2.45 -2.36 N	32.79 2.95 -2.07 N	34.31 2.84 -4.73 N	43.60 2.93 -11.76 N	38.60 3.03 -5.62 N	45.02 2.96 -11.70 N	42.25 2.90 -9.00 N	63.97 3.64 -20.74 N	34.16 2.57 0.00 N	30.37 2.27 0.00 N	32.86 2.39 0.00 N	20.72 1.40 0.00 N
UNION___PROCESSING_DRP 323587	20.26 0.18 0.00 N	16.86 0.13 0.00 N	16.20 0.18 0.00 N	16.05 0.22 0.00 N	14.88 0.21 0.00 N	16.43 0.39 0.00 N	18.06 0.57 0.00 N	25.40 0.92 0.00 N	26.20 0.90 0.00 N	30.25 0.93 0.00 N	32.43 0.94 0.00 N	35.98 1.21 0.00 N	24.54 0.80 0.00 N	28.69 0.92 0.00 N	27.59 0.85 0.00 N	29.74 0.84 0.00 N	30.66 0.72 0.00 N	31.16 0.80 0.00 N	31.01 0.66 0.00 N	40.48 0.88 0.00 N	32.53 0.94 0.00 N	28.88 0.78 0.00 N	31.57 1.10 0.00 N	19.93 0.61 0.00 N
UPPER HUDSON___HYD 24058	20.84 0.77 0.00 N	17.29 0.57 0.00 N	16.51 0.49 0.00 N	16.32 0.48 0.00 N	15.18 0.51 0.00 N	16.74 0.70 0.00 N	18.42 0.93 0.00 N	25.94 1.46 0.00 N	26.72 1.41 0.00 N	30.94 1.63 0.00 N	33.13 1.65 0.00 N	36.55 1.78 0.00 N	24.68 0.94 0.00 N	28.63 0.87 0.00 N	27.55 0.82 0.00 N	29.56 0.66 0.00 N	30.70 0.75 0.00 N	31.00 0.65 0.00 N	31.73 1.39 0.00 N	41.82 2.23 0.00 N	33.06 1.47 0.00 N	29.36 1.26 0.00 N	31.68 1.21 0.00 N	19.89 0.58 0.00 N
UPPER RAQUET___HYD 24056	20.24 0.16 0.00 N	16.84 0.12 0.00 N	16.09 0.07 0.00 N	15.87 0.03 0.00 N	14.72 0.05 0.00 N	16.13 0.09 0.00 N	17.37 -0.12 0.00 N	24.24 -0.24 0.00 N	24.91 -0.40 0.00 N	28.39 -0.93 0.00 N	30.20 -1.28 0.00 N	33.06 -1.71 0.00 N	22.53 -1.21 0.00 N	26.33 -1.44 0.00 N	25.29 -1.45 0.00 N	27.41 -1.50 0.00 N	28.38 -1.58 0.00 N	29.27 -1.09 0.00 N	29.47 -0.87 0.00 N	38.64 -0.95 0.00 N	31.12 -0.48 0.00 N	27.85 -0.24 0.00 N	30.43 -0.03 0.00 N	19.33 0.01 0.00 N
VISCHER___FERRY HYD 24020	20.87 0.79 0.00 N	17.35 0.63 0.00 N	16.59 0.57 0.00 N	16.43 0.59 0.00 N	15.25 0.58 0.00 N	16.74 0.70 0.00 N	18.27 0.79 0.00 N	25.64 1.17 0.00 N	26.42 1.12 0.00 N	30.67 1.35 0.00 N	33.07 1.59 0.00 N	36.51 1.73 0.00 N	24.86 1.12 0.00 N	29.08 1.31 0.00 N	28.01 1.28 0.00 N	30.25 1.34 0.00 N	31.27 1.32 0.00 N	31.64 1.28 0.00 N	31.90 1.56 0.00 N	41.63 2.03 0.00 N	32.81 1.22 0.00 N	29.11 1.01 0.00 N	31.44 0.97 0.00 N	19.93 0.62 0.00 N
WADING RIVER_IC_1 23522	20.89 0.81 0.00 N	17.42 0.70 0.00 N	17.06 1.04 0.00 N	16.52 0.68 0.00 N	15.14 0.47 0.00 N	16.82 0.78 0.00 N	20.83 1.32 -2.02 N	15.60 1.39 10.27 N	23.23 1.38 3.45 N	30.45 1.52 0.39 N	33.50 2.18 0.16 N	36.75 2.07 0.09 N	25.20 1.81 0.36 N	29.99 2.17 -0.06 N	27.59 2.09 1.23 N	32.60 2.16 -1.54 N	33.08 2.30 -0.83 N	30.62 2.27 2.01 N	30.19 2.21 2.35 N	45.50 2.93 -2.98 N	33.47 1.88 0.00 N	29.69 1.59 0.00 N	31.90 1.43 0.00 N	20.25 0.94 0.00 N
WADING RIVER_IC_2 23547	20.89 0.81 0.00 N	17.42 0.70 0.00 N	17.06 1.04 0.00 N	16.52 0.68 0.00 N	15.14 0.47 0.00 N	16.82 0.78 0.00 N	20.83 1.32 -2.02 N	15.60 1.39 10.27 N	23.23 1.38 3.45 N	30.45 1.52 0.39 N	33.50 2.18 0.16 N	36.75 2.07 0.09 N	25.20 1.81 0.36 N	29.99 2.17 -0.06 N	27.59 2.09 1.23 N	32.60 2.16 -1.54 N	33.08 2.30 -0.83 N	30.62 2.27 2.01 N	30.19 2.21 2.35 N	45.50 2.93 -2.98 N	33.47 1.88 0.00 N	29.69 1.59 0.00 N	31.90 1.43 0.00 N	20.25 0.94 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	20.89 0.81 0.00 N	17.42 0.70 0.00 N	17.06 1.04 0.00 N	16.52 0.68 0.00 N	15.14 0.47 0.00 N	16.82 0.78 0.00 N	20.83 1.32 -2.02 N	15.60 1.39 10.27 N	23.23 1.38 3.45 N	30.45 1.52 0.39 N	33.50 2.18 0.16 N	36.75 2.07 0.09 N	25.20 1.81 0.36 N	29.99 2.17 -0.06 N	27.59 2.09 1.23 N	32.60 2.16 -1.54 N	33.08 2.30 -0.83 N	30.62 2.27 2.01 N	30.19 2.21 2.35 N	45.50 2.93 -2.98 N	33.47 1.88 0.00 N	29.69 1.59 0.00 N	31.90 1.43 0.00 N	20.25 0.94 0.00 N	
WALDEN___HYDRO 24148	21.31 1.24 0.00 N	17.62 0.90 0.00 N	16.86 0.84 0.00 N	16.64 0.81 0.00 N	15.43 0.76 0.00 N	17.01 0.97 0.00 N	18.68 1.19 0.00 N	26.26 1.79 0.00 N	27.18 1.87 0.00 N	31.71 2.39 0.00 N	34.21 2.73 0.00 N	37.76 2.99 0.00 N	25.90 2.15 0.00 N	30.33 2.56 0.00 N	29.27 2.53 0.00 N	31.37 2.47 0.00 N	32.49 2.54 0.00 N	32.88 2.53 0.00 N	32.92 2.58 0.00 N	42.90 3.31 0.00 N	33.99 2.40 0.00 N	30.15 2.05 0.00 N	32.55 2.09 0.00 N	20.55 1.24 0.00 N	
WARRENSBURG____ 23737	20.95 0.87 0.00 N	17.38 0.66 0.00 N	16.59 0.57 0.00 N	16.40 0.57 0.00 N	15.25 0.59 0.00 N	16.84 0.80 0.00 N	18.53 1.04 0.00 N	26.09 1.62 0.00 N	26.87 1.56 0.00 N	31.12 1.81 0.00 N	33.34 1.85 0.00 N	36.60 1.82 0.00 N	24.64 0.90 0.00 N	28.50 0.73 0.00 N	27.38 0.64 0.00 N	29.38 0.47 0.00 N	30.52 0.57 0.00 N	30.82 0.47 0.00 N	31.55 1.20 0.00 N	41.81 2.22 0.00 N	33.15 1.55 0.00 N	29.48 1.38 0.00 N	31.84 1.38 0.00 N	19.99 0.68 0.00 N	
WATERSIDE___6 8 9 23538	22.46 1.51 -0.87 N	17.82 1.10 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.52 0.85 0.00 N	19.37 1.15 -2.18 N	25.12 1.37 -6.26 N	26.41 1.93 0.00 N	27.37 1.94 -0.12 N	31.70 2.38 0.00 N	34.30 2.81 0.00 N	37.90 3.12 0.00 N	26.10 2.36 0.00 N	30.56 2.79 0.00 N	29.52 2.78 0.00 N	31.65 2.74 0.00 N	32.75 2.80 0.00 N	33.10 2.75 0.00 N	33.09 2.75 0.00 N	42.94 3.34 0.00 N	34.07 2.47 0.00 N	30.28 2.19 0.00 N	32.75 2.28 0.00 N	20.69 1.38 0.00 N	
WDELAWARE___HYD 323627	20.85 0.77 0.00 N	17.23 0.51 0.00 N	16.48 0.46 0.00 N	16.28 0.45 0.00 N	15.09 0.42 0.00 N	16.65 0.61 0.00 N	18.19 0.70 0.00 N	25.59 1.11 0.00 N	26.51 1.21 0.00 N	31.14 1.83 0.00 N	33.53 2.05 0.00 N	36.98 2.21 0.00 N	25.33 1.59 0.00 N	29.70 1.93 0.00 N	28.65 1.91 0.00 N	30.47 1.57 0.00 N	31.57 1.62 0.00 N	32.02 1.67 0.00 N	32.02 1.68 0.00 N	41.85 2.26 0.00 N	33.20 1.61 0.00 N	29.41 1.31 0.00 N	31.75 1.28 0.00 N	20.01 0.70 0.00 N	
WEST BABYLON___IC 23714	21.77 1.69 0.00 N	18.01 1.29 0.00 N	17.27 1.25 0.00 N	16.94 1.11 0.00 N	15.67 1.01 0.00 N	17.43 1.39 0.00 N	23.99 1.90 -4.60 N	27.15 2.67 0.00 N	28.03 2.73 0.00 N	32.69 3.38 0.00 N	35.49 3.88 -0.13 N	38.91 4.13 0.00 N	26.93 2.98 -0.21 N	31.88 3.63 -0.48 N	30.27 3.53 0.00 N	36.26 3.71 -3.65 N	35.63 3.86 -1.82 N	34.99 3.81 -0.83 N	34.06 3.72 0.00 N	51.02 4.77 -6.66 N	35.06 3.47 0.00 N	31.15 3.06 0.00 N	33.72 3.25 0.00 N	21.22 1.91 0.00 N	
WEST CANADA___HYD 24049	20.16 0.08 0.00 N	16.77 0.05 0.00 N	16.06 0.05 0.00 N	15.88 0.05 0.00 N	14.71 0.05 0.00 N	16.09 0.06 0.00 N	17.57 0.09 0.00 N	24.62 0.14 0.00 N	25.45 0.15 0.00 N	29.47 0.16 0.00 N	31.70 0.22 0.00 N	35.02 0.24 0.00 N	23.91 0.17 0.00 N	27.95 0.18 0.00 N	26.92 0.18 0.00 N	29.11 0.20 0.00 N	30.16 0.21 0.00 N	30.57 0.21 0.00 N	30.56 0.22 0.00 N	39.87 0.28 0.00 N	31.77 0.17 0.00 N	28.23 0.14 0.00 N	30.59 0.12 0.00 N	19.38 0.07 0.00 N	
WESTERN_NY_WIND 24143	20.47 0.39 0.00 N	17.10 0.38 0.00 N	16.47 0.46 0.00 N	16.35 0.51 0.00 N	15.15 0.48 0.00 N	16.78 0.74 0.00 N	18.33 0.84 0.00 N	25.78 1.30 0.00 N	26.47 1.17 0.00 N	30.52 1.20 0.00 N	32.68 1.19 0.00 N	36.32 1.55 0.00 N	24.75 1.01 0.00 N	28.91 1.14 0.00 N	27.80 1.06 0.00 N	29.88 0.98 0.00 N	30.75 0.80 0.00 N	31.14 0.78 0.00 N	30.84 0.50 0.00 N	40.19 0.60 0.00 N	32.64 1.04 0.00 N	29.11 1.01 0.00 N	32.11 1.64 0.00 N	20.28 0.97 0.00 N	
WESTOVER___LESR 323668	20.54 0.46 0.00 N	17.07 0.35 0.00 N	16.42 0.41 0.00 N	16.24 0.40 0.00 N	15.05 0.39 0.00 N	16.55 0.51 0.00 N	18.17 0.68 0.00 N	25.39 0.91 0.00 N	26.25 0.95 0.00 N	30.31 1.00 0.00 N	32.58 1.10 0.00 N	35.98 1.21 0.00 N	24.44 0.70 0.00 N	28.60 0.83 0.00 N	27.55 0.81 0.00 N	29.90 0.99 0.00 N	30.93 0.98 0.00 N	31.31 0.95 0.00 N	31.21 0.87 0.00 N	40.70 1.11 0.00 N	32.49 0.90 0.00 N	28.87 0.77 0.00 N	31.34 0.88 0.00 N	19.80 0.48 0.00 N	
WETHRSFD_WT_PWR 323626	20.36 0.28 0.00 N	16.94 0.22 0.00 N	16.31 0.29 0.00 N	16.13 0.30 0.00 N	14.98 0.32 0.00 N	16.55 0.52 0.00 N	18.14 0.66 0.00 N	25.52 1.05 0.00 N	26.29 0.98 0.00 N	30.35 1.04 0.00 N	32.53 1.05 0.00 N	36.10 1.32 0.00 N	24.54 0.80 0.00 N	28.69 0.92 0.00 N	27.62 0.88 0.00 N	29.71 0.81 0.00 N	30.68 0.73 0.00 N	31.07 0.71 0.00 N	30.74 0.39 0.00 N	39.99 0.40 0.00 N	32.40 0.81 0.00 N	28.93 0.83 0.00 N	31.84 1.38 0.00 N	20.08 0.76 0.00 N	
YORK___WARBASSE 23770	22.44 1.49 -0.87 N	17.81 1.09 0.00 N	17.00 0.98 0.00 N	16.76 0.92 0.00 N	15.51 0.85 0.00 N	19.35 1.13 -2.18 N	25.14 1.39 -6.26 N	26.41 1.93 0.00 N	27.38 1.95 -0.12 N	31.75 2.44 0.00 N	34.38 2.90 0.00 N	38.00 3.23 0.00 N	26.14 2.39 0.00 N	30.58 2.81 0.00 N	29.53 2.79 0.00 N	31.67 2.77 0.00 N	32.79 2.84 0.00 N	33.15 2.80 0.00 N	33.15 2.81 0.00 N	43.10 3.50 0.00 N	34.22 2.63 0.00 N	30.40 2.30 0.00 N	32.84 2.37 0.00 N	20.71 1.39 0.00 N	