

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/14/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.73	28.36	23.95	22.70	22.31	21.93	31.80	34.74	32.21	34.53	36.40	35.67	36.24	35.74	35.70	36.45	36.84	33.86	32.62	33.34	36.77	33.09	33.07	32.33
24138	2.87	2.58	2.06	1.72	1.63	1.79	2.66	3.16	3.10	3.39	3.81	3.76	3.78	3.67	3.70	3.87	3.94	3.64	3.44	3.40	3.70	3.13	2.92	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.12	0.00	0.00	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	30.78	28.41	23.98	22.74	22.34	21.96	31.85	34.79	32.27	34.56	36.40	35.67	36.24	35.74	35.70	36.44	36.84	33.86	32.62	33.35	36.78	33.12	33.11	32.38
24260	2.92	2.62	2.10	1.75	1.65	1.82	2.70	3.21	3.13	3.41	3.81	3.76	3.78	3.67	3.70	3.86	3.93	3.64	3.44	3.41	3.72	3.16	2.96	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.12	0.00	0.00	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	30.78	28.41	23.98	22.74	22.34	21.96	31.85	34.79	32.27	34.56	36.40	35.67	36.24	35.74	35.70	36.44	36.84	33.86	32.62	33.35	36.78	33.12	33.11	32.38
24261	2.92	2.62	2.10	1.75	1.65	1.82	2.70	3.21	3.13	3.41	3.81	3.76	3.78	3.67	3.70	3.86	3.93	3.64	3.44	3.41	3.72	3.16	2.96	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.12	0.00	0.00	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	30.19	27.88	23.59	22.45	22.19	21.81	31.52	34.42	31.49	34.27	36.46	35.58	35.74	35.16	35.12	35.64	35.86	32.94	31.97	33.19	37.03	33.23	32.99	31.90
24011	2.32	2.11	1.70	1.46	1.50	1.67	2.37	2.84	2.74	3.24	3.87	3.66	3.28	3.09	3.11	3.07	2.95	2.72	2.78	3.25	3.96	3.27	2.84	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	30.33	28.09	23.77	22.63	22.37	22.04	31.82	34.71	31.72	34.63	37.11	36.28	36.63	35.96	35.88	36.45	36.61	33.62	32.46	33.59	37.42	33.51	33.21	32.10
23798	2.47	2.31	1.89	1.64	1.69	1.90	2.67	3.13	2.97	3.60	4.51	4.37	4.17	3.90	3.88	3.87	3.70	3.40	3.27	3.65	4.35	3.55	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.19	27.88	23.59	22.45	22.19	21.81	31.52	34.42	31.49	34.27	36.46	35.58	35.74	35.16	35.12	35.64	35.86	32.94	31.97	33.19	37.03	33.23	32.99	31.90
24028	2.32	2.11	1.70	1.46	1.50	1.67	2.37	2.84	2.74	3.24	3.87	3.66	3.28	3.09	3.11	3.07	2.95	2.72	2.78	3.25	3.96	3.27	2.84	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.64	27.45	23.27	22.17	21.85	21.33	30.72	33.45	30.55	33.21	35.43	34.70	35.22	34.67	34.60	35.21	35.43	32.55	31.40	32.47	36.01	32.33	32.20	31.28
23527	1.78	1.68	1.39	1.19	1.17	1.19	1.58	1.87	1.79	2.18	2.83	2.78	2.76	2.60	2.59	2.63	2.53	2.33	2.21	2.54	2.94	2.37	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.77	26.61	22.56	21.53	21.21	20.75	29.62	32.14	29.32	31.75	33.70	33.04	33.56	33.09	33.04	33.64	33.93	31.17	30.04	30.83	34.12	30.77	30.82	30.10
24190	0.91	0.83	0.67	0.54	0.53	0.61	0.48	0.56	0.56	0.72	1.10	1.13	1.10	1.03	1.03	1.06	1.03	0.95	0.86	0.90	1.05	0.81	0.67	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.77	26.61	22.56	21.53	21.21	20.75	29.62	32.14	29.32	31.75	33.70	33.04	33.56	33.09	33.04	33.64	33.93	31.17	30.04	30.83	34.12	30.77	30.82	30.10
23571	0.91	0.83	0.67	0.54	0.53	0.61	0.48	0.56	0.56	0.72	1.10	1.13	1.10	1.03	1.03	1.06	1.03	0.95	0.86	0.90	1.05	0.81	0.67	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.77	26.61	22.56	21.53	21.21	20.75	29.62	32.14	29.32	31.75	33.70	33.04	33.56	33.09	33.04	33.64	33.93	31.17	30.04	30.83	34.12	30.77	30.82	30.10
23572	0.91	0.83	0.67	0.54	0.53	0.61	0.48	0.56	0.56	0.72	1.10	1.13	1.10	1.03	1.03	1.06	1.03	0.95	0.86	0.90	1.05	0.81	0.67	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.77	26.61	22.56	21.53	21.21	20.75	29.62	32.14	29.32	31.75	33.70	33.04	33.56	33.09	33.04	33.64	33.93	31.17	30.04	30.83	34.12	30.77	30.82	30.10

23573	0.91 0.00 N	0.83 0.00 N	0.67 0.00 N	0.54 0.00 N	0.53 0.00 N	0.61 0.00 N	0.48 0.00 N	0.56 0.00 N	0.56 0.00 N	0.72 0.00 N	1.10 0.00 N	1.13 0.00 N	1.10 0.00 N	1.03 0.00 N	1.03 0.00 N	1.06 0.00 N	1.03 0.00 N	0.95 0.00 N	0.86 0.00 N	0.90 0.00 N	1.05 0.00 N	0.81 0.00 N	0.67 0.00 N	0.78 0.00 N
ALBANY____4 23574	28.77 0.91 0.00 N	26.61 0.83 0.00 N	22.56 0.67 0.00 N	21.53 0.54 0.00 N	21.21 0.53 0.00 N	20.75 0.61 0.00 N	29.62 0.48 0.00 N	32.14 0.56 0.00 N	29.32 0.56 0.00 N	31.75 0.72 0.00 N	33.70 1.10 0.00 N	33.04 1.13 0.00 N	33.56 1.10 0.00 N	33.09 1.03 0.00 N	33.04 1.03 0.00 N	33.64 1.06 0.00 N	33.93 1.03 0.00 N	31.17 0.95 0.00 N	30.04 0.86 0.00 N	30.83 0.90 0.00 N	34.12 1.05 0.00 N	30.77 0.81 0.00 N	30.82 0.67 0.00 N	30.10 0.78 0.00 N
ALBANY____LFGE 323615	29.11 1.25 0.00 N	26.91 1.13 0.00 N	22.80 0.92 0.00 N	21.75 0.76 0.00 N	21.44 0.75 0.00 N	20.98 0.84 0.00 N	30.07 0.93 0.00 N	32.67 1.09 0.00 N	29.82 1.06 0.00 N	32.33 1.30 0.00 N	34.35 1.75 0.00 N	33.67 1.76 0.00 N	34.21 1.75 0.00 N	33.72 1.65 0.00 N	33.68 1.68 0.00 N	34.29 1.71 0.00 N	34.59 1.69 0.00 N	31.75 1.54 0.00 N	30.60 1.41 0.00 N	31.41 1.47 0.00 N	34.76 1.69 0.00 N	31.32 1.35 0.00 N	31.32 1.17 0.00 N	30.53 1.21 0.00 N
ALCOA_RYNLDS____DRP 24188	27.45 -0.41 0.00 N	25.36 -0.42 0.00 N	21.63 -0.26 0.00 N	20.95 -0.03 0.00 N	20.65 -0.03 0.00 N	20.01 -0.13 0.00 N	29.14 0.00 0.00 N	31.32 -0.26 0.00 N	28.38 -0.37 0.00 N	30.47 -0.56 0.00 N	31.37 -1.23 0.00 N	30.62 -1.30 0.00 N	31.09 -1.37 0.00 N	30.70 -1.37 0.00 N	30.53 -1.48 0.00 N	31.03 -1.55 0.00 N	31.38 -1.52 0.00 N	28.97 -1.25 0.00 N	27.87 -1.31 0.00 N	29.05 -0.88 0.00 N	32.14 -0.93 0.00 N	29.52 -0.45 0.00 N	29.86 -0.29 0.00 N	28.90 -0.42 0.00 N
ALLEGHENY____COGEN 23514	29.19 1.32 0.00 N	26.87 1.09 0.00 N	22.53 0.65 0.00 N	21.43 0.44 0.00 N	21.14 0.45 0.00 N	20.77 0.63 0.00 N	30.35 1.21 0.00 N	32.75 1.17 0.00 N	29.73 0.98 0.00 N	32.07 1.04 0.00 N	33.60 1.00 0.00 N	32.84 0.92 0.00 N	33.57 1.11 0.00 N	33.38 1.31 0.00 N	33.36 1.36 0.00 N	33.94 1.36 0.00 N	34.29 1.31 -0.08 N	31.13 0.91 0.00 N	30.22 1.03 0.00 N	30.67 0.73 0.00 N	33.73 0.66 0.00 N	30.78 0.81 0.00 N	31.05 0.90 0.00 N	30.03 0.71 0.00 N
ALTONA_WT_PWR 323606	27.62 -0.25 0.00 N	25.52 -0.26 0.00 N	21.71 -0.18 0.00 N	20.95 -0.04 0.00 N	20.67 -0.02 0.00 N	20.13 -0.02 0.00 N	29.23 0.09 0.00 N	31.46 -0.12 0.00 N	28.53 -0.22 0.00 N	30.61 -0.42 0.00 N	31.89 -0.71 0.00 N	31.16 -0.76 0.00 N	31.65 -0.81 0.00 N	31.22 -0.84 0.00 N	31.05 -0.95 0.00 N	31.56 -1.02 0.00 N	31.86 -1.05 0.00 N	29.43 -0.79 0.00 N	28.32 -0.86 0.00 N	29.15 -0.78 0.00 N	32.34 -0.73 0.00 N	29.59 -0.38 0.00 N	30.21 0.06 0.00 N	29.44 0.12 0.00 N
AMERICAN_REF_FUEL 24010	27.58 -0.29 0.00 N	25.39 -0.39 0.00 N	21.30 -0.58 0.00 N	20.37 -0.62 0.00 N	20.09 -0.60 0.00 N	19.66 -0.48 0.00 N	28.53 -0.62 0.00 N	30.22 -1.36 0.00 N	26.72 -2.03 0.00 N	28.65 -2.38 0.00 N	29.57 -3.03 0.00 N	28.79 -3.13 0.00 N	29.30 -3.16 0.00 N	29.08 -2.99 0.00 N	29.01 -3.00 0.00 N	29.48 -3.10 0.00 N	30.13 -3.02 -0.24 N	27.35 -2.87 0.00 N	26.60 -2.59 0.00 N	26.92 -3.01 0.00 N	29.58 -3.49 0.00 N	27.33 -2.63 0.00 N	28.23 -1.92 0.00 N	27.67 -1.65 0.00 N
ARTHUR_KILL_GT_1 23520	30.83 2.89 -0.08 N	28.36 2.58 0.00 N	23.93 2.04 0.00 N	22.67 1.68 0.00 N	22.27 1.58 0.00 N	21.90 1.75 0.00 N	31.76 2.61 -0.01 N	34.69 3.11 0.00 N	32.21 3.07 -0.38 N	32.34 3.34 2.03 N	36.26 3.65 0.00 N	35.56 3.63 -0.01 N	36.11 3.65 -0.01 N	35.66 3.59 0.00 N	35.61 3.60 -0.01 N	36.31 3.73 0.00 N	36.71 3.80 0.00 N	33.74 3.51 0.00 N	32.40 3.22 0.00 N	33.18 3.24 0.00 N	36.57 3.50 0.00 N	33.03 3.06 0.00 N	33.44 2.84 -0.46 N	35.04 2.98 -2.75 N
ARTHUR_KILL_2 23512	30.83 2.89 -0.08 N	28.36 2.58 0.00 N	23.93 2.04 0.00 N	22.67 1.68 0.00 N	22.27 1.58 0.00 N	21.90 1.75 0.00 N	31.76 2.61 -0.01 N	34.69 3.11 0.00 N	32.21 3.07 -0.38 N	32.34 3.34 2.03 N	36.26 3.65 0.00 N	35.56 3.63 -0.01 N	36.11 3.65 -0.01 N	35.66 3.59 0.00 N	35.61 3.60 -0.01 N	36.31 3.73 0.00 N	36.71 3.80 0.00 N	33.74 3.51 0.00 N	32.40 3.22 0.00 N	33.18 3.24 0.00 N	36.57 3.50 0.00 N	33.03 3.06 0.00 N	33.44 2.84 -0.46 N	35.04 2.98 -2.75 N
ARTHUR_KILL_3 23513	30.70 2.76 -0.08 N	28.26 2.48 0.00 N	23.85 1.97 0.00 N	22.62 1.63 0.00 N	22.22 1.53 0.00 N	21.84 1.70 0.00 N	31.66 2.52 0.00 N	34.58 3.00 0.00 N	32.08 2.96 -0.37 N	32.20 3.20 2.03 N	36.19 3.59 0.00 N	35.45 3.53 0.00 N	36.00 3.54 0.00 N	35.52 3.46 0.00 N	35.47 3.47 0.00 N	36.23 3.65 0.00 N	36.61 3.70 0.00 N	33.67 3.44 0.00 N	32.42 3.23 0.00 N	33.12 3.19 0.00 N	36.55 3.48 0.00 N	32.91 2.94 0.00 N	33.36 2.76 -0.46 N	34.95 2.88 -2.75 N
ASHOKAN____ 23654	29.49 1.63 0.00 N	27.19 1.41 0.00 N	23.04 1.16 0.00 N	21.88 0.89 0.00 N	21.50 0.81 0.00 N	21.07 0.93 0.00 N	30.48 1.34 0.00 N	33.27 1.70 0.00 N	30.42 1.66 0.00 N	32.87 1.83 0.00 N	34.82 2.22 0.00 N	34.13 2.22 0.00 N	34.68 2.22 0.00 N	34.20 2.14 0.00 N	34.18 2.18 0.00 N	34.86 2.29 0.00 N	35.22 2.31 0.00 N	32.36 2.14 0.00 N	31.19 2.00 0.00 N	31.93 2.00 0.00 N	35.25 2.18 0.00 N	31.79 1.82 0.00 N	31.77 1.63 0.00 N	30.98 1.66 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	30.70 2.84 0.00 N	28.39 2.61 0.00 N	23.98 2.09 0.00 N	22.72 1.73 0.00 N	22.32 1.63 0.00 N	21.94 1.80 0.00 N	31.78 2.63 -0.01 N	34.68 3.09 -0.01 N	32.92 2.94 -1.22 N	34.41 3.26 -0.12 N	36.20 3.60 0.00 N	35.62 3.70 0.00 N	36.21 3.75 0.00 N	35.72 3.65 0.00 N	35.64 3.64 0.00 N	36.38 3.80 0.00 N	36.81 3.91 0.00 N	33.83 3.61 0.00 N	32.57 3.38 0.00 N	33.27 3.33 0.00 N	36.67 3.60 0.00 N	33.09 3.13 0.00 N	33.09 2.94 0.00 N	32.33 3.01 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	30.70 2.84 0.00 N	28.39 2.61 0.00 N	23.98 2.09 0.00 N	22.72 1.73 0.00 N	22.32 1.63 0.00 N	21.94 1.80 0.00 N	31.78 2.63 -0.01 N	34.68 3.09 -0.01 N	32.92 2.94 -1.22 N	34.41 3.26 -0.12 N	36.20 3.60 0.00 N	35.62 3.70 0.00 N	36.21 3.75 0.00 N	35.72 3.65 0.00 N	35.64 3.64 0.00 N	36.38 3.80 0.00 N	36.81 3.91 0.00 N	33.83 3.61 0.00 N	32.57 3.38 0.00 N	33.27 3.33 0.00 N	36.67 3.60 0.00 N	33.09 3.13 0.00 N	33.09 2.94 0.00 N	32.33 3.01 0.00 N
ASTORIA_GT2_1 24094	30.72 2.86 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.72 1.73 0.00 N	22.32 1.64 0.00 N	21.95 1.80 0.00 N	31.80 2.65 -0.01 N	34.68 3.10 -0.01 N	32.93 2.96 -1.22 N	34.43 3.28 -0.12 N	36.23 3.63 0.00 N	35.63 3.72 0.00 N	36.24 3.78 0.00 N	35.74 3.68 0.00 N	35.67 3.66 0.00 N	36.40 3.82 0.00 N	36.83 3.93 0.00 N	33.85 3.62 0.00 N	32.59 3.40 0.00 N	33.27 3.34 0.00 N	36.69 3.62 0.00 N	33.10 3.14 0.00 N	33.11 2.96 0.00 N	32.34 3.02 0.00 N

ASTORIA_GT2_2 24095	30.72 <u>2.86</u> 0.00 N	28.40 <u>2.62</u> 0.00 N	23.98 <u>2.09</u> 0.00 N	22.72 <u>1.73</u> 0.00 N	22.32 <u>1.64</u> 0.00 N	21.95 <u>1.80</u> 0.00 N	31.80 <u>2.65</u> -0.01 N	34.68 <u>3.10</u> -0.01 N	32.93 <u>2.96</u> -1.22 N	34.43 <u>3.28</u> -0.12 N	36.23 <u>3.63</u> 0.00 N	35.63 <u>3.72</u> 0.00 N	36.24 <u>3.78</u> 0.00 N	35.74 <u>3.68</u> 0.00 N	35.67 <u>3.66</u> 0.00 N	36.40 <u>3.82</u> 0.00 N	36.83 <u>3.93</u> 0.00 N	33.85 <u>3.62</u> 0.00 N	32.59 <u>3.40</u> 0.00 N	33.27 <u>3.34</u> 0.00 N	36.69 <u>3.62</u> 0.00 N	33.10 <u>3.14</u> 0.00 N	33.11 <u>2.96</u> 0.00 N	32.34 <u>3.02</u> 0.00 N
ASTORIA_GT2_3 24096	30.72 <u>2.86</u> 0.00 N	28.40 <u>2.62</u> 0.00 N	23.98 <u>2.09</u> 0.00 N	22.72 <u>1.73</u> 0.00 N	22.32 <u>1.64</u> 0.00 N	21.95 <u>1.80</u> 0.00 N	31.80 <u>2.65</u> -0.01 N	34.68 <u>3.10</u> -0.01 N	32.93 <u>2.96</u> -1.22 N	34.43 <u>3.28</u> -0.12 N	36.23 <u>3.63</u> 0.00 N	35.63 <u>3.72</u> 0.00 N	36.24 <u>3.78</u> 0.00 N	35.74 <u>3.68</u> 0.00 N	35.67 <u>3.66</u> 0.00 N	36.40 <u>3.82</u> 0.00 N	36.83 <u>3.93</u> 0.00 N	33.85 <u>3.62</u> 0.00 N	32.59 <u>3.40</u> 0.00 N	33.27 <u>3.34</u> 0.00 N	36.69 <u>3.62</u> 0.00 N	33.10 <u>3.14</u> 0.00 N	33.11 <u>2.96</u> 0.00 N	32.34 <u>3.02</u> 0.00 N
ASTORIA_GT2_4 24097	30.72 <u>2.86</u> 0.00 N	28.40 <u>2.62</u> 0.00 N	23.98 <u>2.09</u> 0.00 N	22.72 <u>1.73</u> 0.00 N	22.32 <u>1.64</u> 0.00 N	21.95 <u>1.80</u> 0.00 N	31.80 <u>2.65</u> -0.01 N	34.68 <u>3.10</u> -0.01 N	32.93 <u>2.96</u> -1.22 N	34.43 <u>3.28</u> -0.12 N	36.23 <u>3.63</u> 0.00 N	35.63 <u>3.72</u> 0.00 N	36.24 <u>3.78</u> 0.00 N	35.74 <u>3.68</u> 0.00 N	35.67 <u>3.66</u> 0.00 N	36.40 <u>3.82</u> 0.00 N	36.83 <u>3.93</u> 0.00 N	33.85 <u>3.62</u> 0.00 N	32.59 <u>3.40</u> 0.00 N	33.27 <u>3.34</u> 0.00 N	36.69 <u>3.62</u> 0.00 N	33.10 <u>3.14</u> 0.00 N	33.11 <u>2.96</u> 0.00 N	32.34 <u>3.02</u> 0.00 N
ASTORIA_GT3_1 24098	30.72 <u>2.86</u> 0.00 N	28.40 <u>2.62</u> 0.00 N	23.98 <u>2.09</u> 0.00 N	22.72 <u>1.73</u> 0.00 N	22.32 <u>1.64</u> 0.00 N	21.95 <u>1.80</u> 0.00 N	31.80 <u>2.65</u> -0.01 N	34.68 <u>3.10</u> -0.01 N	32.93 <u>2.96</u> -1.22 N	34.43 <u>3.28</u> -0.12 N	36.23 <u>3.63</u> 0.00 N	35.63 <u>3.72</u> 0.00 N	36.24 <u>3.78</u> 0.00 N	35.74 <u>3.68</u> 0.00 N	35.67 <u>3.66</u> 0.00 N	36.40 <u>3.82</u> 0.00 N	36.83 <u>3.93</u> 0.00 N	33.85 <u>3.62</u> 0.00 N	32.59 <u>3.40</u> 0.00 N	33.27 <u>3.34</u> 0.00 N	36.69 <u>3.62</u> 0.00 N	33.10 <u>3.14</u> 0.00 N	33.11 <u>2.96</u> 0.00 N	32.34 <u>3.02</u> 0.00 N
ASTORIA_GT3_2 24099	30.72 <u>2.86</u> 0.00 N	28.40 <u>2.62</u> 0.00 N	23.98 <u>2.09</u> 0.00 N	22.72 <u>1.73</u> 0.00 N	22.32 <u>1.64</u> 0.00 N	21.95 <u>1.80</u> 0.00 N	31.80 <u>2.65</u> -0.01 N	34.68 <u>3.10</u> -0.01 N	32.93 <u>2.96</u> -1.22 N	34.43 <u>3.28</u> -0.12 N	36.23 <u>3.63</u> 0.00 N	35.63 <u>3.72</u> 0.00 N	36.24 <u>3.78</u> 0.00 N	35.74 <u>3.68</u> 0.00 N	35.67 <u>3.66</u> 0.00 N	36.40 <u>3.82</u> 0.00 N	36.83 <u>3.93</u> 0.00 N	33.85 <u>3.62</u> 0.00 N	32.59 <u>3.40</u> 0.00 N	33.27 <u>3.34</u> 0.00 N	36.69 <u>3.62</u> 0.00 N	33.10 <u>3.14</u> 0.00 N	33.11 <u>2.96</u> 0.00 N	32.34 <u>3.02</u> 0.00 N
ASTORIA_GT3_3 24100	30.72 <u>2.86</u> 0.00 N	28.40 <u>2.62</u> 0.00 N	23.98 <u>2.09</u> 0.00 N	22.72 <u>1.73</u> 0.00 N	22.32 <u>1.64</u> 0.00 N	21.95 <u>1.80</u> 0.00 N	31.80 <u>2.65</u> -0.01 N	34.68 <u>3.10</u> -0.01 N	32.93 <u>2.96</u> -1.22 N	34.43 <u>3.28</u> -0.12 N	36.23 <u>3.63</u> 0.00 N	35.63 												

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	30.83 2.96 0.00 N	28.46 2.68 0.00 N	24.01 2.13 0.00 N	22.76 1.77 0.00 N	22.36 1.68 0.00 N	22.00 1.86 0.00 N	31.91 2.76 -0.01 N	34.86 3.27 -0.01 N	33.15 3.18 -1.22 N	34.56 3.40 -0.12 N	36.31 3.71 0.00 N	35.59 3.67 0.00 N	36.15 3.69 0.00 N	35.66 3.60 0.00 N	35.60 3.60 0.00 N	36.32 3.74 0.00 N	36.73 3.83 0.00 N	33.76 3.54 0.00 N	32.51 3.33 0.00 N	33.24 3.31 0.00 N	36.64 3.57 0.00 N	33.05 3.08 0.00 N	33.07 2.93 0.00 N	32.38 3.06 0.00 N	
ASTORIA_GT_13 24227	30.83 2.96 0.00 N	28.46 2.68 0.00 N	24.01 2.13 0.00 N	22.76 1.77 0.00 N	22.36 1.68 0.00 N	22.00 1.86 0.00 N	31.91 2.76 -0.01 N	34.86 3.27 -0.01 N	33.15 3.18 -1.22 N	34.56 3.40 -0.12 N	36.31 3.71 0.00 N	35.59 3.67 0.00 N	36.15 3.69 0.00 N	35.66 3.60 0.00 N	35.60 3.60 0.00 N	36.32 3.74 0.00 N	36.73 3.83 0.00 N	33.76 3.54 0.00 N	32.51 3.33 0.00 N	33.24 3.31 0.00 N	36.64 3.57 0.00 N	33.05 3.08 0.00 N	33.07 2.93 0.00 N	32.38 3.06 0.00 N	
ASTORIA_GT_5 24106	30.72 2.86 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.72 1.73 0.00 N	22.32 1.64 0.00 N	21.95 1.80 0.00 N	31.80 2.65 -0.01 N	34.68 3.10 -0.01 N	32.93 2.96 -1.22 N	34.43 3.28 -0.12 N	36.23 3.63 0.00 N	35.63 3.72 0.00 N	36.24 3.78 0.00 N	35.74 3.68 0.00 N	35.67 3.66 0.00 N	36.40 3.82 0.00 N	36.83 3.93 0.00 N	33.85 3.62 0.00 N	32.59 3.40 0.00 N	33.27 3.34 0.00 N	36.69 3.62 0.00 N	33.10 3.14 0.00 N	33.11 2.96 0.00 N	32.34 3.02 0.00 N	
ASTORIA_GT_7 24107	30.72 2.86 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.72 1.73 0.00 N	22.32 1.64 0.00 N	21.95 1.80 0.00 N	31.80 2.65 -0.01 N	34.68 3.10 -0.01 N	32.93 2.96 -1.22 N	34.43 3.28 -0.12 N	36.23 3.63 0.00 N	35.63 3.72 0.00 N	36.24 3.78 0.00 N	35.74 3.68 0.00 N	35.67 3.66 0.00 N	36.40 3.82 0.00 N	36.83 3.93 0.00 N	33.85 3.62 0.00 N	32.59 3.40 0.00 N	33.27 3.34 0.00 N	36.69 3.62 0.00 N	33.10 3.14 0.00 N	33.11 2.96 0.00 N	32.34 3.02 0.00 N	
ASTORIA_GT_8 24108	30.72 2.86 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.72 1.73 0.00 N	22.32 1.64 0.00 N	21.95 1.80 0.00 N	31.80 2.65 -0.01 N	34.68 3.10 -0.01 N	32.93 2.96 -1.22 N	34.43 3.28 -0.12 N	36.23 3.63 0.00 N	35.63 3.72 0.00 N	36.24 3.78 0.00 N	35.74 3.68 0.00 N	35.67 3.66 0.00 N	36.40 3.82 0.00 N	36.83 3.93 0.00 N	33.85 3.62 0.00 N	32.59 3.40 0.00 N	33.27 3.34 0.00 N	36.69 3.62 0.00 N	33.10 3.14 0.00 N	33.11 2.96 0.00 N	32.34 3.02 0.00 N	
ASTORIA___2 24149	30.72 2.86 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.72 1.73 0.00 N	22.32 1.64 0.00 N	21.95 1.80 0.00 N	31.80 2.65 -0.01 N	34.68 3.10 -0.01 N	32.93 2.96 -1.22 N	34.43 3.28 -0.12 N	36.23 3.63 0.00 N	35.63 3.72 0.00 N	36.24 3.78 0.00 N	35.74 3.68 0.00 N	35.67 3.66 0.00 N	36.40 3.82 0.00 N	36.83 3.93 0.00 N	33.85 3.62 0.00 N	32.59 3.40 0.00 N	33.27 3.34 0.00 N	36.69 3.62 0.00 N	33.10 3.14 0.00 N	33.11 2.96 0.00 N	32.34 3.02 0.00 N	
ASTORIA___3 23516	30.83 2.96 0.00 N	28.45 2.67 0.00 N	24.01 2.13 0.00 N	22.76 1.77 0.00 N	22.36 1.68 0.00 N	22.00 1.86 0.00 N	31.91 2.76 -0.01 N	34.86 3.27 -0.01 N	33.15 3.18 -1.22 N	34.56 3.40 -0.12 N	36.31 3.71 0.00 N	35.59 3.67 0.00 N	36.15 3.69 0.00 N	35.66 3.60 0.00 N	35.60 3.60 0.00 N	36.32 3.74 0.00 N	36.73 3.82 0.00 N	33.75 3.53 0.00 N	32.51 3.32 0.00 N	33.23 3.30 0.00 N	36.64 3.57 0.00 N	33.05 3.08 0.00 N	33.07 2.93 0.00 N	32.38 3.06 0.00 N	
ASTORIA___4 23517	30.72 2.86 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.72 1.73 0.00 N	22.32 1.64 0.00 N	21.95 1.80 0.00 N	31.80 2.65 -0.01 N	34.68 3.10 -0.01 N	32.93 2.96 -1.22 N	34.43 3.28 -0.12 N	36.23 3.63 0.00 N	35.63 3.72 0.00 N	36.24 3.78 0.00 N	35.74 3.68 0.00 N	35.67 3.66 0.00 N	36.40 3.82 0.00 N	36.83 3.93 0.00 N	33.85 3.62 0.00 N	32.59 3.40 0.00 N	33.27 3.34 0.00 N	36.69 3.62 0.00 N	33.10 3.14 0.00 N	33.11 2.96 0.00 N	32.34 3.02 0.00 N	
ASTORIA___5 23518	30.83 2.96 0.00 N	28.45 2.67 0.00 N	24.01 2.13 0.00 N	22.76 1.77 0.00 N	22.36 1.68 0.00 N	22.00 1.86 0.00 N	31.91 2.76 -0.01 N	34.86 3.27 -0.01 N	33.15 3.18 -1.22 N	34.56 3.40 -0.12 N	36.31 3.71 0.00 N	35.59 3.67 0.00 N	36.15 3.69 0.00 N	35.66 3.60 0.00 N	35.60 3.60 0.00 N	36.32 3.74 0.00 N	36.73 3.82 0.00 N	33.75 3.53 0.00 N	32.51 3.32 0.00 N	33.23 3.30 0.00 N	36.64 3.57 0.00 N	33.05 3.08 0.00 N	33.07 2.93 0.00 N	32.38 3.06 0.00 N	
AST_ENERGY_2_CC3 323677	30.73 2.87 0.00 N	28.35 2.57 0.00 N	23.94 2.05 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.92 1.78 0.00 N	31.78 2.63 0.00 N	34.72 3.14 0.00 N	32.20 3.08 -0.37 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.61 3.69 0.00 N	36.17 3.71 0.00 N	35.67 3.61 0.00 N	35.64 3.64 0.00 N	36.39 3.81 0.00 N	36.77 3.87 0.00 N	33.81 3.58 0.00 N	32.58 3.40 0.00 N	33.30 3.36 0.00 N	36.72 3.66 0.00 N	33.06 3.10 0.00 N	33.04 2.89 0.00 N	32.33 3.01 0.00 N	
AST_ENERGY_2_CC4 323678	30.73 2.87 0.00 N	28.35 2.57 0.00 N	23.94 2.05 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.92 1.78 0.00 N	31.78 2.63 0.00 N	34.72 3.14 0.00 N	32.20 3.08 -0.37 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.61 3.69 0.00 N	36.17 3.71 0.00 N	35.67 3.61 0.00 N	35.64 3.64 0.00 N	36.39 3.81 0.00 N	36.77 3.87 0.00 N	33.81 3.58 0.00 N	32.58 3.40 0.00 N	33.30 3.36 0.00 N	36.72 3.66 0.00 N	33.06 3.10 0.00 N	33.04 2.89 0.00 N	32.33 3.01 0.00 N	
ATHENS_STG_1 23668	29.27 1.41 0.00 N	27.07 1.29 0.00 N	22.92 1.03 0.00 N	21.82 0.83 0.00 N	21.47 0.78 0.00 N	21.05 0.91 0.00 N	30.38 1.24 0.00 N	33.01 1.43 0.00 N	30.17 1.41 0.00 N	32.65 1.61 0.00 N	34.56 1.96 0.00 N	33.88 1.97 0.00 N	34.42 1.97 0.00 N	33.96 1.90 0.00 N	33.92 1.92 0.00 N	34.56 1.98 0.00 N	34.89 1.99 0.00 N	32.04 1.82 0.00 N	30.92 1.74 0.00 N	31.69 1.75 0.00 N	35.01 1.94 0.00 N	31.60 1.64 0.00 N	31.63 1.49 0.00 N	30.88 1.56 0.00 N	
ATHENS_STG_2 23670	29.27 1.41 0.00 N	27.07 1.29 0.00 N	22.92 1.03 0.00 N	21.82 0.83 0.00 N	21.47 0.78 0.00 N	21.05 0.91 0.00 N	30.38 1.24 0.00 N	33.01 1.43 0.00 N	30.17 1.41 0.00 N	32.65 1.61 0.00 N	34.56 1.96 0.00 N	33.88 1.97 0.00 N	34.42 1.97 0.00 N	33.96 1.90 0.00 N	33.92 1.92 0.00 N	34.56 1.98 0.00 N	34.89 1.99 0.00 N	32.04 1.82 0.00 N	30.92 1.74 0.00 N	31.69 1.75 0.00 N	35.01 1.94 0.00 N	31.60 1.64 0.00 N	31.63 1.49 0.00 N	30.88 1.56 0.00 N	
ATHENS_STG_3	29.27	27.07	22.92	21.82	21.47	21.05	30.38	33.01	30.17	32.65	34.56	33.88	34.42	33.96	33.92	34.56	34.89	32.04	30.92	31.69	35.01	31.60	31.63	30.88	

23677		1.41 0.00 N	1.29 0.00 N	1.03 0.00 N	0.83 0.00 N	0.78 0.00 N	0.91 0.00 N	1.24 0.00 N	1.43 0.00 N	1.41 0.00 N	1.61 0.00 N	1.96 0.00 N	1.97 0.00 N	1.97 0.00 N	1.90 0.00 N	1.92 0.00 N	1.98 0.00 N	1.99 0.00 N	1.82 0.00 N	1.74 0.00 N	1.75 0.00 N	1.94 0.00 N	1.64 0.00 N	1.49 0.00 N	1.56 0.00 N
BARRETT_IC_1 23704		30.84 2.97 0.00 N	28.45 2.67 0.00 N	24.02 2.13 0.00 N	22.74 1.75 0.00 N	22.34 1.65 0.00 N	21.95 1.81 0.00 N	31.78 2.63 0.00 N	34.65 3.07 0.00 N	31.57 2.82 0.00 N	34.14 3.12 0.00 N	36.36 3.77 0.00 N	39.20 3.92 -3.37 N	62.49 3.81 -26.22 N	83.14 3.60 -47.47 N	57.16 3.66 -21.50 N	43.43 3.91 -6.94 N	100.69 3.93 -63.85 N	68.83 3.65 -34.96 N	39.41 3.51 -6.71 N	33.38 3.45 0.00 N	36.89 3.82 0.00 N	33.05 3.08 0.00 N	32.97 2.83 0.00 N	33.18 3.26 -0.60 N
BARRETT_IC_10 23701		30.84 2.97 0.00 N	28.45 2.67 0.00 N	24.02 2.13 0.00 N	22.74 1.75 0.00 N	22.34 1.65 0.00 N	21.95 1.81 0.00 N	31.78 2.63 0.00 N	34.65 3.07 0.00 N	31.57 2.82 0.00 N	34.14 3.12 0.00 N	36.36 3.77 0.00 N	39.20 3.92 -3.37 N	62.49 3.81 -26.22 N	83.14 3.60 -47.47 N	57.16 3.66 -21.50 N	43.43 3.91 -6.94 N	100.69 3.93 -63.85 N	68.83 3.65 -34.96 N	39.41 3.51 -6.71 N	33.38 3.45 0.00 N	36.89 3.82 0.00 N	33.05 3.08 0.00 N	32.97 2.83 0.00 N	33.18 3.26 -0.60 N
BARRETT_IC_11 23702		30.84 2.97 0.00 N	28.45 2.67 0.00 N	24.02 2.13 0.00 N	22.74 1.75 0.00 N	22.34 1.65 0.00 N	21.95 1.81 0.00 N	31.78 2.63 0.00 N	34.65 3.07 0.00 N	31.57 2.82 0.00 N	34.14 3.12 0.00 N	36.36 3.77 0.00 N	39.20 3.92 -3.37 N	62.49 3.81 -26.22 N	83.14 3.60 -47.47 N	57.16 3.66 -21.50 N	43.43 3.91 -6.94 N	100.69 3.93 -63.85 N	68.83 3.65 -34.96 N	39.41 3.51 -6.71 N	33.38 3.45 0.00 N	36.89 3.82 0.00 N	33.05 3.08 0.00 N	32.97 2.83 0.00 N	33.18 3.26 -0.60 N
BARRETT_IC_12 23703		30.84 2.97 0.00 N	28.45 2.67 0.00 N	24.02 2.13 0.00 N	22.74 1.75 0.00 N	22.34 1.65 0.00 N	21.95 1.81 0.00 N	31.78 2.63 0.00 N	34.65 3.07 0.00 N	31.57 2.82 0.00 N	34.14 3.12 0.00 N	36.36 3.77 0.00 N	39.20 3.92 -3.37 N	62.49 3.81 -26.22 N	83.14 3.60 -47.47 N	57.16 3.66 -21.50 N	43.43 3.91 -6.94 N	100.69 3.93 -63.85 N	68.83 3.65 -34.96 N	39.41 3.51 -6.71 N	33.38 3.45 0.00 N	36.89 3.82 0.00 N	33.05 3.08 0.00 N	32.97 2.83 0.00 N	33.18 3.26 -0.60 N
BARRETT_IC_2 23705		30.84 2.97 0.00 N	28.45 2.67 0.00 N	24.02 2.13 0.00 N	22.74 1.75 0.00 N	22.34 1.65 0.00 N	21.95 1.81 0.00 N	31.78 2.63 0.00 N	34.65 3.07 0.00 N	31.57 2.82 0.00 N	34.14 3.12 0.00 N	36.36 3.77 0.00 N	39.20 3.92 -3.37 N	62.49 3.81 -26.22 N	83.14 3.60 -47.47 N	57.16 3.66 -21.50 N	43.43 3.91 -6.94 N	100.69 3.93 -63.85 N	68.83 3.65 -34.96 N	39.41 3.51 -6.71 N	33.38 3.45 0.00 N	36.89 3.82 0.00 N	33.05 3.08 0.00 N	32.97 2.83 0.00 N	33.18 3.26 -0.60 N
BARRETT_IC_3 23706		30.84 2.97 0.00 N	28.45 2.67 0.00 N	24.02 2.13 0.00 N	22.74 1.75 0.00 N	22.34 1.65 0.00 N	21.95 1.81 0.00 N	31.78 2.63 0.00 N	34.65 3.07 0.00 N	31.57 2.82 0.00 N	34.14 3.12 0.00 N	36.36 3.77 0.00 N	39.20 3.92 -3.37 N	62.49 3.81 -26.22 N	83.14 3.60 -47.47 N	57.16 3.66 -21.50 N	43.43 3.91 -6.94 N	10							

BARRETT___2 23546	30.84 2.97 0.00 N	28.45 2.67 0.00 N	24.02 2.13 0.00 N	22.74 1.75 0.00 N	22.34 1.65 0.00 N	21.95 1.81 0.00 N	31.78 2.63 0.00 N	34.65 3.07 0.00 N	31.57 2.82 0.00 N	34.14 3.12 0.00 N	36.36 3.77 0.00 N	39.20 3.92 -3.37 N	62.49 3.81 -26.22 N	83.14 3.60 -47.47 N	57.16 3.66 -21.50 N	43.43 3.91 -6.94 N	100.69 3.93 -63.85 N	68.83 3.65 -34.96 N	39.41 3.51 -6.71 N	33.38 3.45 0.00 N	36.89 3.82 0.00 N	33.05 3.08 0.00 N	32.97 2.83 0.00 N	33.18 3.26 -0.60 N
BAYONEEC___CTG1 323682	30.73 2.86 0.00 N	28.35 2.57 0.00 N	23.93 2.05 0.00 N	22.69 1.71 0.00 N	22.29 1.61 0.00 N	21.92 1.77 0.00 N	31.77 2.62 0.00 N	34.71 3.13 0.00 N	32.20 3.07 -0.37 N	34.38 3.23 -0.12 N	36.07 3.47 0.00 N	35.24 3.32 0.00 N	35.75 3.29 0.00 N	35.12 3.06 0.00 N	34.92 2.92 0.00 N	35.59 3.01 0.00 N	35.99 3.08 0.00 N	33.70 3.48 0.00 N	32.56 3.37 0.00 N	33.27 3.34 0.00 N	36.71 3.64 0.00 N	33.04 3.08 0.00 N	33.03 2.88 0.00 N	32.31 3.00 0.00 N
BAYONEEC___CTG2 323683	30.73 2.86 0.00 N	28.35 2.57 0.00 N	23.93 2.05 0.00 N	22.69 1.71 0.00 N	22.29 1.61 0.00 N	21.92 1.77 0.00 N	31.77 2.62 0.00 N	34.71 3.13 0.00 N	32.20 3.07 -0.37 N	34.38 3.23 -0.12 N	36.07 3.47 0.00 N	35.24 3.32 0.00 N	35.75 3.29 0.00 N	35.12 3.06 0.00 N	34.92 2.92 0.00 N	35.59 3.01 0.00 N	35.99 3.08 0.00 N	33.70 3.48 0.00 N	32.56 3.37 0.00 N	33.27 3.34 0.00 N	36.71 3.64 0.00 N	33.04 3.08 0.00 N	33.03 2.88 0.00 N	32.31 3.00 0.00 N
BAYONEEC___CTG3 323684	30.73 2.86 0.00 N	28.35 2.57 0.00 N	23.93 2.05 0.00 N	22.69 1.71 0.00 N	22.29 1.61 0.00 N	21.92 1.77 0.00 N	31.77 2.62 0.00 N	34.71 3.13 0.00 N	32.20 3.07 -0.37 N	34.38 3.23 -0.12 N	36.07 3.47 0.00 N	35.24 3.32 0.00 N	35.75 3.29 0.00 N	35.12 3.06 0.00 N	34.92 2.92 0.00 N	35.59 3.01 0.00 N	35.99 3.08 0.00 N	33.70 3.48 0.00 N	32.56 3.37 0.00 N	33.27 3.34 0.00 N	36.71 3.64 0.00 N	33.04 3.08 0.00 N	33.03 2.88 0.00 N	32.31 3.00 0.00 N
BAYONEEC___CTG4 323685	30.73 2.86 0.00 N	28.35 2.57 0.00 N	23.93 2.05 0.00 N	22.69 1.71 0.00 N	22.29 1.61 0.00 N	21.92 1.77 0.00 N	31.77 2.62 0.00 N	34.71 3.13 0.00 N	32.20 3.07 -0.37 N	34.38 3.23 -0.12 N	36.07 3.47 0.00 N	35.24 3.32 0.00 N	35.75 3.29 0.00 N	35.12 3.06 0.00 N	34.92 2.92 0.00 N	35.59 3.01 0.00 N	35.99 3.08 0.00 N	33.70 3.48 0.00 N	32.56 3.37 0.00 N	33.27 3.34 0.00 N	36.71 3.64 0.00 N	33.04 3.08 0.00 N	33.03 2.88 0.00 N	32.31 3.00 0.00 N
BAYONEEC___CTG5 323686	30.73 2.86 0.00 N	28.35 2.57 0.00 N	23.93 2.05 0.00 N	22.69 1.71 0.00 N	22.29 1.61 0.00 N	21.92 1.77 0.00 N	31.77 2.62 0.00 N	34.71 3.13 0.00 N	32.20 3.07 -0.37 N	34.38 3.23 -0.12 N	36.07 3.47 0.00 N	35.24 3.32 0.00 N	35.75 3.29 0.00 N	35.12 3.06 0.00 N	34.92 2.92 0.00 N	35.59 3.01 0.00 N	35.99 3.08 0.00 N	33.70 3.48 0.00 N	32.56 3.37 0.00 N	33.27 3.34 0.00 N	36.71 3.64 0.00 N	33.04 3.08 0.00 N	33.03 2.88 0.00 N	32.31 3.00 0.00 N
BAYONEEC___CTG6 323687	30.73 2.86 0.00 N	28.35 2.57 0.00 N	23.93 2.05 0.00 N	22.69 1.71 0.00 N	22.29 1.61 0.00 N	21.92 1.77 0.00 N	31.77 2.62 0.00 N	34.71 3.13 0.00 N	32.20 3.07 -0.37 N	34.38 3.23 -0.12 N	36.07 3.47 0.00 N	35.24 3.32 0.00 N	35.75 3.29 0.00 N	35.12 3.06 0.00 N	34.92 2.92 0.00 N	35.59 3.01 0.00 N	35.99 3.08 0.00 N	33.70 3.48 0.00 N	32.56 3.37 0.00 N	33.27 3.34 0.00 N	36.71 3.64 0.00 N	33.04 3.08 0.00 N	33.03 2.88 0.00 N	32.31 3.00 0.00 N
BAYONEEC___CTG7 323688	30.73 2.86 0.00 N	28.35 2.57 0.00 N	23.93 2.05 0.00 N	22.69 1.71 0.00 N	22.29 1.61 0.00 N	21.92 1.77 0.00 N	31.77 2.62 0.00 N	34.71 3.13 0.00 N	32.20 3.07 -0.37 N	34.38 3.23 -0.12 N	36.07 3.47 0.00 N	35.24 3.32 0.00 N	35.75 3.29 0.00 N	35.12 3.06 0.00 N	34.92 2.92 0.00 N	35.59 3.01 0.00 N	35.99 3.08 0.00 N	33.70 3.48 0.00 N	32.56 3.37 0.00 N	33.27 3.34 0.00 N	36.71 3.64 0.00 N	33.04 3.08 0.00 N	33.03 2.88 0.00 N	32.31 3.00 0.00 N
BAYONEEC___CTG8 323689	30.73 2.86 0.00 N	28.35 2.57 0.00 N	23.93 2.05 0.00 N	22.69 1.71 0.00 N	22.29 1.61 0.00 N	21.92 1.77 0.00 N	31.77 2.62 0.00 N	34.71 3.13 0.00 N	32.20 3.07 -0.37 N	34.38 3.23 -0.12 N	36.07 3.47 0.00 N	35.24 3.32 0.00 N	35.75 3.29 0.00 N	35.12 3.06 0.00 N	34.92 2.92 0.00 N	35.59 3.01 0.00 N	35.99 3.08 0.00 N	33.70 3.48 0.00 N	32.56 3.37 0.00 N	33.27 3.34 0.00 N	36.71 3.64 0.00 N	33.04 3.08 0.00 N	33.03 2.88 0.00 N	32.31 3.00 0.00 N
BEACON___LESR 323632	29.21 1.35 0.00 N	26.94 1.16 0.00 N	22.83 0.94 0.00 N	21.77 0.78 0.00 N	21.49 0.81 0.00 N	21.07 0.92 0.00 N	30.17 1.02 0.00 N	32.80 1.21 0.00 N	29.84 1.08 0.00 N	32.29 1.26 0.00 N	34.29 1.70 0.00 N	33.58 1.67 0.00 N	34.11 1.65 0.00 N	33.62 1.56 0.00 N	33.58 1.58 0.00 N	34.21 1.63 0.00 N	34.55 1.64 0.00 N	31.73 1.52 0.00 N	30.57 1.39 0.00 N	31.35 1.41 0.00 N	34.70 1.62 0.00 N	31.29 1.33 0.00 N	31.32 1.17 0.00 N	30.58 1.27 0.00 N
BEAVER RIVER___HYD 24048	28.68 0.81 0.00 N	26.46 0.68 0.00 N	22.44 0.56 0.00 N	21.52 0.53 0.00 N	21.23 0.54 0.00 N	20.77 0.62 0.00 N	30.32 1.18 0.00 N	32.95 1.37 0.00 N	30.05 1.29 0.00 N	32.41 1.38 0.00 N	33.85 1.26 0.00 N	33.10 1.18 0.00 N	33.69 1.23 0.00 N	33.27 1.20 0.00 N	33.09 1.08 0.00 N	33.69 1.12 0.00 N	34.06 1.15 0.00 N	31.21 0.99 0.00 N	30.23 1.05 0.00 N	31.23 1.29 0.00 N	34.59 1.52 0.00 N	31.39 1.43 0.00 N	31.34 1.19 0.00 N	30.22 0.90 0.00 N
BEEBEE_GT_13 23619	29.26 1.40 0.00 N	26.46 0.68 0.00 N	22.18 0.30 0.00 N	21.15 0.16 0.00 N	20.83 0.14 0.00 N	20.43 0.29 0.00 N	29.80 0.65 0.00 N	32.16 0.58 0.00 N	29.33 0.58 0.00 N	31.62 0.59 0.00 N	32.99 0.39 0.00 N	32.40 0.49 0.00 N	33.24 0.78 0.00 N	33.08 1.02 0.00 N	32.98 0.98 0.00 N	33.43 0.85 0.00 N	33.68 0.79 0.02 N	30.59 0.37 0.00 N	29.54 0.35 0.00 N	30.01 0.07 0.00 N	33.02 -0.05 0.00 N	30.19 0.22 0.00 N	30.49 0.34 0.00 N	29.50 0.18 0.00 N
BETHLEHEM___GRP 23843	28.77 0.91 0.00 N	26.61 0.83 0.00 N	22.56 0.67 0.00 N	21.53 0.54 0.00 N	21.21 0.53 0.00 N	20.75 0.61 0.00 N	29.62 0.48 0.00 N	32.14 0.56 0.00 N	29.32 0.56 0.00 N	31.75 0.72 0.00 N	33.70 1.10 0.00 N	33.04 1.13 0.00 N	33.56 1.10 0.00 N	33.09 1.03 0.00 N	33.04 1.03 0.00 N	33.64 1.06 0.00 N	33.93 1.03 0.00 N	31.17 0.95 0.00 N	30.04 0.86 0.00 N	30.83 0.90 0.00 N	34.12 1.05 0.00 N	30.77 0.81 0.00 N	30.82 0.67 0.00 N	30.10 0.78 0.00 N
BETHLEHEM___GS1 323560	28.77 0.91 0.00 N	26.61 0.83 0.00 N	22.56 0.67 0.00 N	21.53 0.54 0.00 N	21.21 0.53 0.00 N	20.75 0.61 0.00 N	29.62 0.48 0.00 N	32.14 0.56 0.00 N	29.32 0.56 0.00 N	31.75 0.72 0.00 N	33.70 1.10 0.00 N	33.04 1.13 0.00 N	33.56 1.10 0.00 N	33.09 1.03 0.00 N	33.04 1.03 0.00 N	33.64 1.06 0.00 N	33.93 1.03 0.00 N	31.17 0.95 0.00 N	30.04 0.86 0.00 N	30.83 0.90 0.00 N	34.12 1.05 0.00 N	30.77 0.81 0.00 N	30.82 0.67 0.00 N	30.10 0.78 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	28.77 0.91 0.00 N	26.61 0.83 0.00 N	22.56 0.67 0.00 N	21.53 0.54 0.00 N	21.21 0.53 0.00 N	20.75 0.61 0.00 N	29.62 0.48 0.00 N	32.14 0.56 0.00 N	29.32 0.56 0.00 N	31.75 0.72 0.00 N	33.70 1.10 0.00 N	33.04 1.13 0.00 N	33.56 1.10 0.00 N	33.09 1.03 0.00 N	33.04 1.03 0.00 N	33.64 1.06 0.00 N	33.93 1.03 0.00 N	31.17 0.95 0.00 N	30.04 0.86 0.00 N	30.83 0.90 0.00 N	34.12 1.05 0.00 N	30.77 0.81 0.00 N	30.82 0.67 0.00 N	30.10 0.78 0.00 N	
BETHLEHEM___GS3 323562	28.77 0.91 0.00 N	26.61 0.83 0.00 N	22.56 0.67 0.00 N	21.53 0.54 0.00 N	21.21 0.53 0.00 N	20.75 0.61 0.00 N	29.62 0.48 0.00 N	32.14 0.56 0.00 N	29.32 0.56 0.00 N	31.75 0.72 0.00 N	33.70 1.10 0.00 N	33.04 1.13 0.00 N	33.56 1.10 0.00 N	33.09 1.03 0.00 N	33.04 1.03 0.00 N	33.64 1.06 0.00 N	33.93 1.03 0.00 N	31.17 0.95 0.00 N	30.04 0.86 0.00 N	30.83 0.90 0.00 N	34.12 1.05 0.00 N	30.77 0.81 0.00 N	30.82 0.67 0.00 N	30.10 0.78 0.00 N	
BETHLEHEM___STEEL 23779	27.93 0.06 0.00 N	25.74 -0.03 0.00 N	21.62 -0.26 0.00 N	20.62 -0.37 0.00 N	20.33 -0.36 0.00 N	19.93 -0.21 0.00 N	28.99 -0.16 0.00 N	30.87 -0.71 0.00 N	27.65 -1.11 0.00 N	29.65 -1.38 0.00 N	30.79 -1.81 0.00 N	29.96 -1.96 0.00 N	30.53 -1.93 0.00 N	30.33 -1.74 0.00 N	30.36 -1.64 0.00 N	30.88 -1.70 0.00 N	31.61 -1.62 -0.33 N	28.52 -1.70 0.00 N	27.83 -1.36 0.00 N	28.15 -1.78 0.00 N	30.93 -2.14 0.00 N	28.41 -1.55 0.00 N	29.08 -1.07 0.00 N	28.36 -0.96 0.00 N	
BETHPAGE_CC_5 323564	30.92 3.05 0.00 N	28.52 2.74 0.00 N	24.09 2.20 0.00 N	22.80 1.81 0.00 N	22.39 1.71 0.00 N	21.99 1.85 0.00 N	31.84 2.70 0.00 N	34.79 3.21 0.00 N	31.73 2.97 0.00 N	34.29 3.26 0.00 N	36.36 3.76 0.00 N	39.26 3.98 -3.37 N	62.71 4.02 -26.22 N	83.46 3.92 -47.47 N	57.49 3.99 -21.50 N	43.66 4.15 -6.94 N	100.97 4.21 -63.85 N	69.05 3.86 -34.96 N	39.57 3.68 -6.71 N	33.51 3.57 0.00 N	36.96 3.89 0.00 N	33.10 3.13 0.00 N	33.09 2.94 0.00 N	33.09 3.33 -0.44 N	
BINGHAMTON___COGEN 23790	28.38 0.52 0.00 N	26.21 0.42 0.00 N	22.15 0.27 0.00 N	21.09 0.10 0.00 N	20.77 0.09 0.00 N	20.36 0.21 0.00 N	29.59 0.44 0.00 N	32.06 0.48 0.00 N	29.21 0.45 0.00 N	31.51 0.48 0.00 N	33.17 0.57 0.00 N	32.43 0.52 0.00 N	33.06 0.60 0.00 N	32.76 0.70 0.00 N	32.83 0.83 0.00 N	33.49 0.91 0.00 N	33.89 0.95 -0.04 N	30.87 0.65 0.00 N	29.98 0.79 0.00 N	30.57 0.63 0.00 N	33.68 0.61 0.00 N	30.46 0.49 0.00 N	30.55 0.41 0.00 N	29.70 0.38 0.00 N	
BLACK RIVER___HYD 24047	29.18 1.31 0.00 N	26.90 1.12 0.00 N	22.79 0.90 0.00 N	21.82 0.83 0.00 N	21.53 0.84 0.00 N	21.11 0.97 0.00 N	30.89 1.74 0.00 N	33.63 2.05 0.00 N	30.70 1.94 0.00 N	33.16 2.13 0.00 N	34.70 2.10 0.00 N	33.92 2.01 0.00 N	34.56 2.10 0.00 N	34.17 2.11 0.00 N	34.02 2.01 0.00 N	34.65 2.07 0.00 N	35.03 2.13 0.00 N	32.05 1.84 0.00 N	31.10 1.91 0.00 N	32.03 2.10 0.00 N	35.50 2.42 0.00 N	32.12 2.15 0.00 N	31.99 1.84 0.00 N	30.78 1.46 0.00 N	
BLISS_WT_PWR 323608	28.61 0.75 0.00 N	26.31 0.53 0.00 N	22.05 0.16 0.00 N	20.99 0.00 0.00 N	20.73 0.05 0.00 N	20.41 0.27 0.00 N	29.87 0.73 0.00 N	32.09 0.51 0.00 N	28.80 0.05 0.00 N	30.96 -0.07 0.00 N	32.44 -0.16 0.00 N	31.59 -0.33 0.00 N	32.23 -0.23 0.00 N	32.09 0.03 0.00 N	32.09 0.09 0.00 N	32.44 -0.14 0.00 N	32.82 -0.39 -0.31 N	29.91 -0.31 0.00 N	29.34 0.16 0.00 N	29.63 -0.31 0.00 N	32.56 -0.51 0.00 N	29.78 -0.18 0.00 N	30.26 0.11 0.00 N	29.35 0.03 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	28.78 0.92 0.00 N	26.61 0.83 0.00 N	22.53 0.64 0.00 N	21.49 0.50 0.00 N	21.16 0.47 0.00 N	20.72 0.58 0.00 N	29.81 0.67 0.00 N	32.33 0.75 0.00 N	29.51 0.75 0.00 N	31.92 0.89 0.00 N	33.80 1.20 0.00 N	33.14 1.22 0.00 N	33.67 1.22 0.00 N	33.20 1.14 0.00 N	33.15 1.15 0.00 N	33.77 1.19 0.00 N	34.09 1.18 0.00 N	31.31 1.09 0.00 N	30.20 1.02 0.00 N	30.96 1.02 0.00 N	34.22 1.15 0.00 N	30.90 0.93 0.00 N	30.97 0.82 0.00 N	30.24 0.93 0.00 N	
BOC_GAS_DRP 24189	28.83 0.97 0.00 N	26.66 0.88 0.00 N	22.58 0.69 0.00 N	21.53 0.55 0.00 N	21.20 0.52 0.00 N	20.76 0.61 0.00 N	29.85 0.70 0.00 N	32.36 0.78 0.00 N	29.53 0.77 0.00 N	31.95 0.92 0.00 N	33.84 1.24 0.00 N	33.18 1.26 0.00 N	33.72 1.26 0.00 N	33.25 1.19 0.00 N	33.20 1.20 0.00 N	33.81 1.23 0.00 N	34.12 1.22 0.00 N	31.34 1.12 0.00 N	30.24 1.05 0.00 N	31.00 1.07 0.00 N	34.27 1.20 0.00 N	30.96 0.99 0.00 N	31.04 0.89 0.00 N	30.31 0.99 0.00 N	
BORALEX_4TH_BRANCH 23824	29.64 1.78 0.00 N	27.45 1.68 0.00 N	23.27 1.39 0.00 N	22.17 1.19 0.00 N	21.85 1.17 0.00 N	21.33 1.19 0.00 N	30.72 1.58 0.00 N	33.45 1.87 0.00 N	30.55 1.79 0.00 N	33.21 2.18 0.00 N	35.43 2.83 0.00 N	34.70 2.78 0.00 N	35.22 2.76 0.00 N	34.67 2.60 0.00 N	34.60 2.59 0.00 N	35.21 2.63 0.00 N	35.43 2.53 0.00 N	32.55 2.33 0.00 N	31.40 2.21 0.00 N	32.47 2.54 0.00 N	36.01 2.94 0.00 N	32.33 2.37 0.00 N	32.20 2.05 0.00 N	31.28 1.96 0.00 N	
BOWLINE___1 23526	30.30 2.44 0.00 N	28.02 2.24 0.00 N	23.67 1.79 0.00 N	22.45 1.46 0.00 N	22.06 1.37 0.00 N	21.68 1.53 0.00 N	31.40 2.25 0.00 N	34.19 2.61 0.00 N	31.30 2.55 0.00 N	33.76 2.73 0.00 N	35.70 3.10 0.00 N	35.02 3.10 0.00 N	35.56 3.10 0.00 N	35.06 2.99 0.00 N	35.05 3.05 0.00 N	35.77 3.19 0.00 N	36.18 3.28 0.00 N	33.22 2.99 0.00 N	32.06 2.87 0.00 N	32.79 2.86 0.00 N	36.16 3.09 0.00 N	32.52 2.56 0.00 N	32.51 2.36 0.00 N	31.80 2.48 0.00 N	
BOWLINE___2 23595	30.32 2.46 0.00 N	28.03 2.25 0.00 N	23.68 1.80 0.00 N	22.45 1.47 0.00 N	22.06 1.38 0.00 N	21.68 1.54 0.00 N	31.41 2.26 0.00 N	34.21 2.63 0.00 N	31.33 2.58 0.00 N	33.80 2.77 0.00 N	35.75 3.15 0.00 N	35.06 3.14 0.00 N	35.60 3.14 0.00 N	35.10 3.04 0.00 N	35.09 3.09 0.00 N	35.81 3.23 0.00 N	36.23 3.32 0.00 N	33.25 3.03 0.00 N	32.09 2.91 0.00 N	32.83 2.89 0.00 N	36.20 3.13 0.00 N	32.55 2.59 0.00 N	32.54 2.39 0.00 N	31.83 2.51 0.00 N	
BROOKHAVEN___DRP 24191	30.98 3.12 0.00 N	28.64 2.86 0.00 N	24.28 2.39 0.00 N	22.95 1.96 0.00 N	22.54 1.86 0.00 N	22.05 1.90 0.00 N	31.96 2.81 0.00 N	35.13 3.55 0.00 N	31.82 3.07 0.00 N	34.58 3.55 0.00 N	36.46 3.86 -3.37 N	39.52 4.23 -26.22 N	63.03 4.35 -47.47 N	83.83 4.29 -21.50 N	57.87 4.37 -6.94 N	44.09 4.58 -63.85 N	101.45 4.69 -34.96 N	69.45 4.26 -6.71 N	39.94 4.05 0.00 N	33.85 3.92 0.00 N	37.34 4.26 0.00 N	33.29 3.33 0.00 N	33.21 3.06 0.00 N	33.22 3.47 -0.43 N	
BROOKLYN_NAVY_YARD	30.66	28.29	23.90	22.66	22.26	21.89	31.72	34.66	32.16	34.42	36.24	35.53	36.08	35.61	35.57	36.31	36.70	33.74	32.50	33.22	36.65	33.00	32.99	32.27	

23515	2.80 0.00 N	2.51 0.00 N	2.02 0.00 N	1.67 0.00 N	1.58 0.00 N	1.74 0.00 N	2.57 0.00 N	3.08 0.00 N	3.03 -0.37 N	3.27 -0.12 N	3.64 0.01 N	3.61 0.00 N	3.63 0.00 N	3.55 0.00 N	3.57 0.00 N	3.73 0.00 N	3.79 0.00 N	3.52 0.00 N	3.32 0.00 N	3.28 0.00 N	3.58 0.00 N	3.04 0.00 N	2.84 0.00 N	2.95 0.00 N
BROOKLYN___ARMY_DRP 323595	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
BROOME___LFGE 323600	28.38 0.52 0.00 N	26.21 0.42 0.00 N	22.15 0.27 0.00 N	21.09 0.10 0.00 N	20.77 0.09 0.00 N	20.36 0.21 0.00 N	29.59 0.44 0.00 N	32.06 0.48 0.00 N	29.21 0.45 0.00 N	31.51 0.48 0.00 N	33.17 0.57 0.00 N	32.43 0.52 0.00 N	33.06 0.60 0.00 N	32.76 0.70 0.00 N	32.83 0.83 0.00 N	33.49 0.91 0.00 N	33.89 0.95 -0.04 N	30.87 0.65 0.00 N	29.98 0.79 0.00 N	30.57 0.63 0.00 N	33.68 0.61 0.00 N	30.46 0.49 0.00 N	30.55 0.41 0.00 N	29.70 0.38 0.00 N
BURROWS___LYONSDAL 23803	28.54 0.68 0.00 N	26.35 0.57 0.00 N	22.34 0.45 0.00 N	21.39 0.40 0.00 N	21.09 0.41 0.00 N	20.64 0.50 0.00 N	30.05 0.90 0.00 N	32.66 1.08 0.00 N	29.79 1.04 0.00 N	32.17 1.14 0.00 N	33.75 1.15 0.00 N	33.05 1.13 0.00 N	33.63 1.17 0.00 N	33.25 1.19 0.00 N	33.15 1.14 0.00 N	33.76 1.18 0.00 N	34.12 1.21 0.00 N	31.27 1.05 0.00 N	30.25 1.07 0.00 N	31.09 1.15 0.00 N	34.39 1.32 0.00 N	31.13 1.17 0.00 N	31.12 0.98 0.00 N	30.08 0.76 0.00 N
CAITHNESS_CC_1 323624	30.93 3.07 0.00 N	28.60 2.82 0.00 N	24.23 2.34 0.00 N	22.91 1.92 0.00 N	22.50 1.81 0.00 N	22.01 1.87 0.00 N	31.89 2.75 0.00 N	35.04 3.46 0.00 N	31.75 3.00 0.00 N	34.49 3.46 0.00 N	36.40 3.80 0.00 N	39.44 4.16 -3.37 N	62.95 4.26 -26.22 N	83.74 4.20 -47.47 N	57.78 4.28 -21.50 N	43.99 4.48 -6.94 N	101.35 4.59 -63.85 N	69.36 4.17 -34.96 N	39.87 3.97 -6.71 N	33.77 3.83 0.00 N	37.25 4.18 0.00 N	33.23 3.26 0.00 N	33.13 2.99 0.00 N	33.16 3.41 -0.43 N
CALPINE BETH_PAGE_GT4 24209	30.99 3.12 0.00 N	28.57 2.79 0.00 N	24.13 2.24 0.00 N	22.84 1.85 0.00 N	22.43 1.74 0.00 N	22.02 1.88 0.00 N	31.90 2.75 0.00 N	34.85 3.27 0.00 N	31.80 3.04 0.00 N	34.31 3.28 0.00 N	36.41 3.81 0.00 N	39.30 4.02 -3.37 N	62.75 4.07 -26.22 N	83.51 3.97 -47.47 N	57.55 4.05 -21.50 N	43.71 4.20 -6.94 N	101.03 4.27 -63.85 N	69.09 3.91 -34.96 N	39.62 3.72 -6.71 N	33.55 3.62 0.00 N	37.00 3.93 0.00 N	33.16 3.19 0.00 N	33.17 3.02 0.00 N	33.15 3.39 -0.45 N
CALPINE_BETH_PAGE_GT_4 323586	30.99 3.12 0.00 N	28.57 2.79 0.00 N	24.13 2.24 0.00 N	22.84 1.85 0.00 N	22.43 1.74 0.00 N	22.02 1.88 0.00 N	31.90 2.75 0.00 N	34.85 3.27 0.00 N	31.80 3.04 0.00 N	34.31 3.28 0.00 N	36.41 3.81 0.00 N	39.30 4.02 -3.37 N	62.75 4.07 -26.22 N	83.51 3.97 -47.47 N	57.55 4.05 -21.50 N	43.71 4.20 -6.94 N	101.03 4.27 -63.85 N	69.09 3.91 -34.96 N	39.62 3.72 -6.71 N	33.55 3.62 0.00 N	37.00 3.93 0.00 N	33.16 3.19 0.00 N	33.17 3.02 0.00 N	33.15 3.39 -0.45 N
CALPINE_BP_GT1 23823	30.99 3.12 0.00 N	28.57 2.79 0.00 N	24.13 2.24 0.00 N	22.84 1.85 0.00 N	22.43 1.74 0.00 N	22.02 1.88 0.00 N	31.90 2.75 0.00 N	34.85 3.27 0.00 N	31.80 3.04 0.00 N	34.31 3.28 0.00 N	36.41 3.81 0.00 N	39.30 4.02 -3.37 N	62.75 4.07 -26.22 N	83.51 3.97 -47.47 N	57.55 4.05 -21.50 N	43.71 4.20 -6.94 N	101.03 4.27 -63.85 N	69.09 3.91 -34.96 N	39.62 3.72 -6.71 N	33.55 3.62 0.00 N	37.00 3.93 0.00 N	33.16 3.19 0.00 N	33.17 3.02 0.00 N	33.15 3.39 -0.45 N
CALSPAN___DRP 24200	27.93 0.06 0.00 N	25.74 -0.03 0.00 N	21.62 -0.26 0.00 N	20.62 -0.37 0.00 N	20.33 -0.36 0.00 N	19.93 -0.21 0.00 N	28.99 -0.16 0.00 N	30.87 -0.71 0.00 N	27.65 -1.11 0.00 N	29.65 -1.38 0.00 N	30.79 -1.81 0.00 N	29.96 -1.96 0.00 N	30.53 -1.93 0.00 N	30.33 -1.74 0.00 N	30.36 -1.64 0.00 N	30.88 -1.70 0.00 N	31.61 -1.62 -0.33 N	28.52 -1.70 0.00 N	27.83 -1.36 0.00 N	28.15 -1.78 0.00 N	30.93 -2.14 0.00 N	28.41 -1.55 0.00 N	29.08 -1.07 0.00 N	28.36 -0.96 0.00 N
CANDIGU_WT_PWR 323617	28.38 0.52 0.00 N	26.17 0.39 0.00 N	22.02 0.13 0.00 N	20.93 -0.06 0.00 N	20.65 -0.04 0.00 N	20.28 0.13 0.00 N	29.55 0.40 0.00 N	31.82 0.23 0.00 N	28.85 0.10 0.00 N	31.05 0.02 0.00 N	32.55 -0.05 0.00 N	31.77 -0.14 0.00 N	32.41 -0.05 0.00 N	32.21 0.15 0.00 N	32.31 0.30 0.00 N	32.94 0.36 0.00 N	33.47 0.42 -0.14 N	30.27 0.05 0.00 N	29.49 0.30 0.00 N	29.96 0.02 0.00 N	32.96 -0.11 0.00 N	29.94 -0.02 0.00 N	30.22 0.07 0.00 N	29.38 0.06 0.00 N
CARR STREET_E_SYR 24060	27.75 -0.11 0.00 N	25.67 -0.11 0.00 N	21.75 -0.13 0.00 N	20.78 -0.21 0.00 N	20.48 -0.20 0.00 N	20.04 -0.11 0.00 N	29.07 -0.08 0.00 N	31.50 -0.08 0.00 N	28.72 -0.04 0.00 N	31.00 -0.03 0.00 N	32.60 0.01 0.00 N	31.93 0.02 0.00 N	32.53 0.07 0.00 N	32.22 0.15 0.00 N	32.19 0.19 0.00 N	32.79 0.22 0.00 N	33.13 0.22 0.00 N	30.32 0.10 0.00 N	29.34 0.16 0.00 N	29.99 0.06 0.00 N	33.05 -0.02 0.00 N	29.90 -0.06 0.00 N	30.00 -0.14 0.00 N	29.11 -0.21 0.00 N
CARTHAGE___PAPER 23857	28.99 1.13 0.00 N	26.74 0.96 0.00 N	22.66 0.78 0.00 N	21.72 0.73 0.00 N	21.43 0.75 0.00 N	20.99 0.85 0.00 N	30.69 1.55 0.00 N	33.39 1.81 0.00 N	30.47 1.72 0.00 N	32.89 1.86 0.00 N	34.38 1.79 0.00 N	33.61 1.70 0.00 N	34.24 1.78 0.00 N	33.84 1.77 0.00 N	33.67 1.66 0.00 N	34.29 1.71 0.00 N	34.67 1.76 0.00 N	31.74 1.52 0.00 N	30.77 1.58 0.00 N	31.74 1.80 0.00 N	35.16 2.09 0.00 N	31.86 1.90 0.00 N	31.76 1.61 0.00 N	30.58 1.26 0.00 N
CE_DUNWOOD___DRP 24194	30.48 2.62 0.00 N	28.15 2.37 0.00 N	23.77 1.89 0.00 N	22.55 1.56 0.00 N	22.16 1.47 0.00 N	21.78 1.64 0.00 N	31.55 2.41 0.00 N	34.43 2.85 0.00 N	31.53 2.78 0.00 N	34.07 3.04 0.00 N	36.05 3.45 0.00 N	35.34 3.43 0.00 N	35.89 3.43 0.00 N	35.39 3.33 0.00 N	35.38 3.38 0.00 N	36.11 3.53 0.00 N	36.49 3.59 0.00 N	33.52 3.30 0.00 N	32.32 3.14 0.00 N	33.06 3.12 0.00 N	36.47 3.40 0.00 N	32.81 2.85 0.00 N	32.79 2.64 0.00 N	32.06 2.74 0.00 N
CE_MILLWOOD___DRP 24193	30.39 2.53 0.00 N	28.07 2.29 0.00 N	23.71 1.83 0.00 N	22.50 1.51 0.00 N	22.10 1.42 0.00 N	21.72 1.58 0.00 N	31.47 2.32 0.00 N	34.32 2.75 0.00 N	31.44 2.68 0.00 N	33.95 2.92 0.00 N	35.93 3.33 0.00 N	35.22 3.31 0.00 N	35.77 3.32 0.00 N	35.29 3.22 0.00 N	35.27 3.26 0.00 N	35.99 3.41 0.00 N	36.38 3.48 0.00 N	33.41 3.19 0.00 N	32.23 3.04 0.00 N	32.96 3.02 0.00 N	36.36 3.29 0.00 N	32.71 2.75 0.00 N	32.69 2.54 0.00 N	31.96 2.65 0.00 N



CE_NYC2_DRP 24202	30.84 2.97 0.00 N	28.46 2.68 0.00 N	24.02 2.14 0.00 N	22.77 1.78 0.00 N	22.37 1.69 0.00 N	22.01 1.86 0.00 N	31.92 2.77 -0.01 N	34.87 3.28 -0.01 N	33.17 3.19 -1.22 N	34.59 3.44 -0.12 N	36.35 3.75 0.00 N	35.62 3.71 0.00 N	36.18 3.72 0.00 N	35.69 3.63 0.00 N	35.64 3.64 0.00 N	36.36 3.78 0.00 N	36.76 3.86 0.00 N	33.80 3.57 0.00 N	32.55 3.36 0.00 N	33.27 3.34 0.00 N	36.68 3.61 0.00 N	33.07 3.11 0.00 N	33.11 2.96 0.00 N	32.41 3.09 0.00 N
CE_NYC_DRP 24195	30.76 2.90 0.00 N	28.39 2.61 0.00 N	23.97 2.08 0.00 N	22.72 1.73 0.00 N	22.33 1.64 0.00 N	21.95 1.81 0.00 N	31.82 2.67 0.00 N	34.77 3.19 0.00 N	32.25 3.13 -0.37 N	34.56 3.41 -0.12 N	36.41 3.81 0.00 N	35.69 3.77 0.00 N	36.24 3.78 0.00 N	35.75 3.68 0.00 N	35.71 3.71 0.00 N	36.46 3.88 0.00 N	36.85 3.94 0.00 N	33.87 3.65 0.00 N	32.64 3.45 0.00 N	33.36 3.42 0.00 N	36.78 3.71 0.00 N	33.11 3.15 0.00 N	33.10 2.95 0.00 N	32.36 3.04 0.00 N
CHAFFEE___LFGE 323603	28.37 0.51 0.00 N	26.11 0.33 0.00 N	21.90 0.01 0.00 N	20.85 -0.14 0.00 N	20.55 -0.13 0.00 N	20.19 0.05 0.00 N	29.48 0.33 0.00 N	31.53 -0.05 0.00 N	28.34 -0.42 0.00 N	30.44 -0.59 0.00 N	31.72 -0.88 0.00 N	30.90 -1.02 0.00 N	31.51 -0.95 0.00 N	31.34 -0.72 0.00 N	31.40 -0.60 0.00 N	31.91 -0.67 0.00 N	32.61 -0.61 -0.32 N	29.36 -0.85 0.00 N	28.69 -0.50 0.00 N	28.99 -0.94 0.00 N	31.86 -1.21 0.00 N	29.21 -0.75 0.00 N	29.77 -0.38 0.00 N	28.92 -0.40 0.00 N
CHATEAUG_WT_PWR 323614	27.45 -0.41 0.00 N	25.38 -0.40 0.00 N	21.60 -0.28 0.00 N	20.88 -0.11 0.00 N	20.60 -0.09 0.00 N	20.04 -0.11 0.00 N	29.12 -0.02 0.00 N	31.33 -0.25 0.00 N	28.39 -0.37 0.00 N	30.47 -0.56 0.00 N	31.74 -0.86 0.00 N	31.01 -0.91 0.00 N	31.51 -0.95 0.00 N	31.08 -0.98 0.00 N	30.92 -1.08 0.00 N	31.43 -1.15 0.00 N	31.74 -1.17 0.00 N	29.31 -0.91 0.00 N	28.21 -0.98 0.00 N	29.08 -0.86 0.00 N	32.21 -0.86 0.00 N	29.48 -0.48 0.00 N	30.07 -0.08 0.00 N	29.29 -0.03 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.22 -0.64 0.00 N	25.15 -0.63 0.00 N	21.42 -0.46 0.00 N	20.73 -0.25 0.00 N	20.44 -0.25 0.00 N	19.86 -0.29 0.00 N	28.89 -0.26 0.00 N	31.08 -0.50 0.00 N	28.18 -0.58 0.00 N	30.26 -0.77 0.00 N	31.46 -1.13 0.00 N	30.73 -1.19 0.00 N	31.21 -1.25 0.00 N	30.80 -1.27 0.00 N	30.64 -1.37 0.00 N	31.14 -1.44 0.00 N	31.45 -1.46 0.00 N	29.06 -1.17 0.00 N	27.95 -1.24 0.00 N	28.83 -1.11 0.00 N	31.96 -1.11 0.00 N	29.27 -0.69 0.00 N	29.81 -0.34 0.00 N	29.03 -0.29 0.00 N
CHAUTAUQUA___LFGE 323629	27.73 -0.14 0.00 N	25.57 -0.21 0.00 N	21.49 -0.40 0.00 N	20.38 -0.61 0.00 N	20.08 -0.60 0.00 N	19.75 -0.40 0.00 N	28.83 -0.31 0.00 N	30.89 -0.69 0.00 N	27.83 -0.92 0.00 N	29.86 -1.17 0.00 N	31.17 -1.43 0.00 N	30.20 -1.71 0.00 N	30.71 -1.75 0.00 N	30.51 -1.56 0.00 N	30.73 -1.27 0.00 N	31.34 -1.24 0.00 N	32.05 -1.14 -0.29 N	28.78 -1.44 0.00 N	28.38 -0.80 0.00 N	28.69 -1.24 0.00 N	31.51 -1.56 0.00 N	28.71 -1.26 0.00 N	29.11 -1.04 0.00 N	28.36 -0.95 0.00 N
CH_MIDHUDSON___DRP 24192	30.28 2.42 0.00 N	27.98 2.20 0.00 N	23.65 1.76 0.00 N	22.45 1.46 0.00 N	22.07 1.39 0.00 N	21.69 1.54 0.00 N	31.39 2.25 0.00 N	34.20 2.62 0.00 N	31.28 2.52 0.00 N	33.84 2.81 0.00 N	35.85 3.25 0.00 N	35.15 3.23 0.00 N	35.72 3.26 0.00 N	35.24 3.17 0.00 N	35.21 3.21 0.00 N	35.92 3.34 0.00 N	36.28 3.38 0.00 N	33.34 3.12 0.00 N	32.15 2.96 0.00 N	32.88 2.95 0.00 N	36.29 3.22 0.00 N	32.67 2.70 0.00 N	32.63 2.48 0.00 N	31.88 2.56 0.00 N
CH_MISC_IPPS 23765	30.53 2.67 0.00 N	28.20 2.42 0.00 N	23.83 1.94 0.00 N	22.61 1.62 0.00 N	22.23 1.54 0.00 N	21.85 1.71 0.00 N	31.64 2.49 0.00 N	34.40 2.82 0.00 N	31.43 2.68 0.00 N	33.99 2.96 0.00 N	35.96 3.36 0.00 N	35.26 3.34 0.00 N	35.82 3.36 0.00 N	35.36 3.29 0.00 N	35.33 3.33 0.00 N	36.05 3.47 0.00 N	36.39 3.49 0.00 N	33.49 3.27 0.00 N	32.30 3.12 0.00 N	33.04 3.11 0.00 N	36.39 3.32 0.00 N	32.80 2.84 0.00 N	32.76 2.61 0.00 N	32.09 2.78 0.00 N
CH_RES_BVR_FALLS 23983	27.61 -0.25 0.00 N	25.57 -0.20 0.00 N	21.75 -0.14 0.00 N	20.91 -0.08 0.00 N	20.60 -0.08 0.00 N	20.03 -0.11 0.00 N	28.98 -0.16 0.00 N	31.40 -0.18 0.00 N	28.57 -0.19 0.00 N	30.79 -0.24 0.00 N	32.23 -0.37 0.00 N	31.52 -0.39 0.00 N	32.04 -0.42 0.00 N	31.65 -0.42 0.00 N	31.58 -0.42 0.00 N	32.11 -0.47 0.00 N	32.47 -0.44 0.00 N	29.86 -0.36 0.00 N	28.81 -0.38 0.00 N	29.61 -0.33 0.00 N	32.71 -0.36 0.00 N	29.74 -0.23 0.00 N	30.00 -0.15 0.00 N	29.17 -0.15 0.00 N
CH_RES_NIAGARA 23895	27.45 -0.41 0.00 N	25.38 -0.40 0.00 N	21.32 -0.57 0.00 N	20.40 -0.60 0.00 N	20.12 -0.57 0.00 N	19.68 -0.46 0.00 N	28.45 -0.70 0.00 N	30.06 -1.51 0.00 N	26.75 -2.00 0.00 N	28.59 -2.43 0.00 N	29.50 -3.10 0.00 N	28.69 -3.22 0.00 N	29.20 -3.26 0.00 N	28.96 -3.10 0.00 N	28.86 -3.14 0.00 N	29.32 -3.26 0.00 N	30.00 -3.11 -0.20 N	27.31 -2.92 0.00 N	26.55 -2.64 0.00 N	26.86 -3.07 0.00 N	29.48 -3.59 0.00 N	27.30 -2.67 0.00 N	28.24 -1.91 0.00 N	27.67 -1.65 0.00 N
CH_RES_SYRACUSE 23985	27.84 -0.03 0.00 N	25.72 -0.05 0.00 N	21.80 -0.08 0.00 N	20.84 -0.15 0.00 N	20.54 -0.15 0.00 N	20.10 -0.05 0.00 N	29.15 0.00 0.00 N	31.59 0.01 0.00 N	28.80 0.04 0.00 N	31.07 0.04 0.00 N	32.68 0.08 0.00 N	31.99 0.07 0.00 N	32.60 0.14 0.00 N	32.27 0.20 0.00 N	32.24 0.24 0.00 N	32.84 0.26 0.00 N	33.18 0.27 0.00 N	30.37 0.14 0.00 N	29.40 0.22 0.00 N	30.07 0.13 0.00 N	33.15 0.08 0.00 N	29.99 0.03 0.00 N	30.10 -0.05 0.00 N	29.18 -0.14 0.00 N
CLINTON_WT_PWR 323605	27.45 -0.41 0.00 N	25.38 -0.40 0.00 N	21.60 -0.28 0.00 N	20.88 -0.11 0.00 N	20.60 -0.09 0.00 N	20.04 -0.11 0.00 N	29.12 -0.02 0.00 N	31.33 -0.25 0.00 N	28.39 -0.37 0.00 N	30.47 -0.56 0.00 N	31.74 -0.86 0.00 N	31.01 -0.91 0.00 N	31.51 -0.95 0.00 N	31.08 -0.98 0.00 N	30.92 -1.08 0.00 N	31.43 -1.15 0.00 N	31.74 -1.17 0.00 N	29.31 -0.91 0.00 N	28.21 -0.98 0.00 N	29.08 -0.86 0.00 N	32.21 -0.86 0.00 N	29.48 -0.48 0.00 N	30.07 -0.08 0.00 N	29.29 -0.03 0.00 N
CLINTON___LFGE 323618	27.81 -0.05 0.00 N	25.70 -0.08 0.00 N	21.85 -0.04 0.00 N	21.07 0.08 0.00 N	20.79 0.10 0.00 N	20.25 0.10 0.00 N	29.41 0.26 0.00 N	31.67 0.08 0.00 N	28.72 -0.03 0.00 N	30.84 -0.19 0.00 N	32.16 -0.44 0.00 N	31.41 -0.50 0.00 N	31.91 -0.55 0.00 N	31.48 -0.59 0.00 N	31.31 -0.69 0.00 N	31.83 -0.74 0.00 N	32.12 -0.78 0.00 N	29.69 -0.53 0.00 N	28.58 -0.61 0.00 N	29.42 -0.51 0.00 N	32.63 -0.44 0.00 N	29.84 -0.12 0.00 N	30.48 0.33 0.00 N	29.68 0.36 0.00 N
COLONIE_LFGE___ 323577	29.53 1.67 0.00 N	27.31 1.53 0.00 N	23.14 1.25 0.00 N	22.05 1.06 0.00 N	21.74 1.05 0.00 N	21.29 1.15 0.00 N	30.64 1.49 0.00 N	33.37 1.79 0.00 N	30.46 1.71 0.00 N	33.08 2.05 0.00 N	35.21 2.60 0.00 N	34.47 2.56 0.00 N	34.94 2.48 0.00 N	34.42 2.36 0.00 N	34.37 2.37 0.00 N	34.99 2.42 0.00 N	35.24 2.34 0.00 N	32.38 2.16 0.00 N	31.25 2.06 0.00 N	32.18 2.24 0.00 N	35.68 2.61 0.00 N	32.07 2.11 0.00 N	31.99 1.84 0.00 N	31.11 1.79 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	28.38 0.52 0.00 N	26.21 0.42 0.00 N	22.17 0.29 0.00 N	21.16 0.17 0.00 N	20.85 0.17 0.00 N	20.43 0.28 0.00 N	29.70 0.55 0.00 N	32.23 0.65 0.00 N	29.41 0.65 0.00 N	31.74 0.70 0.00 N	33.40 0.80 0.00 N	32.73 0.81 0.00 N	33.39 0.93 0.00 N	33.07 1.00 0.00 N	33.06 1.06 0.00 N	33.68 1.10 0.00 N	34.02 1.08 -0.03 N	30.96 0.74 0.00 N	30.00 0.81 0.00 N	30.64 0.71 0.00 N	33.78 0.71 0.00 N	30.54 0.57 0.00 N	30.62 0.47 0.00 N	29.73 0.42 0.00 N		
COXSACKIE____GT 23611	29.74 1.87 0.00 N	27.46 1.68 0.00 N	23.26 1.37 0.00 N	22.10 1.12 0.00 N	21.74 1.05 0.00 N	21.31 1.17 0.00 N	30.77 1.62 0.00 N	33.49 1.91 0.00 N	30.56 1.81 0.00 N	33.08 2.05 0.00 N	35.09 2.49 0.00 N	34.40 2.49 0.00 N	34.97 2.51 0.00 N	34.51 2.45 0.00 N	34.48 2.48 0.00 N	35.13 2.56 0.00 N	35.46 2.56 0.00 N	32.56 2.35 0.00 N	31.41 2.23 0.00 N	32.20 2.27 0.00 N	35.60 2.54 0.00 N	32.13 2.16 0.00 N	32.11 1.96 0.00 N	31.30 1.98 0.00 N		
CRESCENT____HYD 24018	29.53 1.67 0.00 N	27.31 1.53 0.00 N	23.14 1.25 0.00 N	22.05 1.06 0.00 N	21.74 1.05 0.00 N	21.29 1.15 0.00 N	30.64 1.49 0.00 N	33.37 1.79 0.00 N	30.46 1.71 0.00 N	33.08 2.05 0.00 N	35.21 2.60 0.00 N	34.47 2.56 0.00 N	34.94 2.48 0.00 N	34.42 2.36 0.00 N	34.37 2.37 0.00 N	34.99 2.42 0.00 N	35.24 2.34 0.00 N	32.38 2.16 0.00 N	31.25 2.06 0.00 N	32.18 2.24 0.00 N	35.68 2.61 0.00 N	32.07 2.11 0.00 N	31.99 1.84 0.00 N	31.11 1.79 0.00 N		
CRUCIBLE_METL_DRP 24180	27.84 -0.03 0.00 N	25.72 -0.05 0.00 N	21.80 -0.08 0.00 N	20.84 -0.15 0.00 N	20.54 -0.15 0.00 N	20.10 -0.05 0.00 N	29.15 0.00 0.00 N	31.59 0.01 0.00 N	28.80 0.04 0.00 N	31.07 0.04 0.00 N	32.68 0.08 0.00 N	31.99 0.07 0.00 N	32.60 0.14 0.00 N	32.27 0.20 0.00 N	32.24 0.24 0.00 N	32.84 0.26 0.00 N	33.18 0.27 0.00 N	30.37 0.14 0.00 N	29.40 0.22 0.00 N	30.07 0.13 0.00 N	33.15 0.08 0.00 N	29.99 0.03 0.00 N	30.10 -0.05 0.00 N	29.18 -0.14 0.00 N		
DANC____LFGE 323619	29.18 1.31 0.00 N	26.90 1.12 0.00 N	22.79 0.90 0.00 N	21.82 0.83 0.00 N	21.53 0.84 0.00 N	21.11 0.97 0.00 N	30.89 1.74 0.00 N	33.63 2.05 0.00 N	30.70 1.94 0.00 N	33.16 2.13 0.00 N	34.70 2.10 0.00 N	33.92 2.01 0.00 N	34.56 2.10 0.00 N	34.17 2.11 0.00 N	34.02 2.01 0.00 N	34.65 2.07 0.00 N	35.03 2.13 0.00 N	32.05 1.84 0.00 N	31.10 1.91 0.00 N	32.03 2.10 0.00 N	35.50 2.42 0.00 N	32.12 2.15 0.00 N	31.99 1.84 0.00 N	30.78 1.46 0.00 N		
DANSKAMMER____1 23586	30.53 2.67 0.00 N	28.20 2.42 0.00 N	23.83 1.94 0.00 N	22.61 1.62 0.00 N	22.23 1.54 0.00 N	21.85 1.71 0.00 N	31.64 2.49 0.00 N	34.40 2.82 0.00 N	31.43 2.68 0.00 N	33.99 2.96 0.00 N	35.96 3.36 0.00 N	35.26 3.34 0.00 N	35.82 3.36 0.00 N	35.36 3.29 0.00 N	35.33 3.33 0.00 N	36.05 3.47 0.00 N	36.39 3.49 0.00 N	33.49 3.27 0.00 N	32.30 3.12 0.00 N	33.04 3.11 0.00 N	36.39 3.32 0.00 N	32.80 2.84 0.00 N	32.76 2.61 0.00 N	32.09 2.78 0.00 N		
DANSKAMMER____2 23589	30.53 2.67 0.00 N	28.20 2.42 0.00 N	23.83 1.94 0.00 N	22.61 1.62 0.00 N	22.23 1.54 0.00 N	21.85 1.71 0.00 N	31.64 2.49 0.00 N	34.40 2.82 0.00 N	31.43 2.68 0.00 N	33.99 2.96 0.00 N	35.96 3.36 0.00 N	35.26 3.34 0.00 N	35.82 3.36 0.00 N	35.36 3.29 0.00 N	35.33 3.33 0.00 N	36.05 3.47 0.00 N	36.39 3.49 0.00 N	33.49 3.27 0.00 N	32.30 3.12 0.00 N	33.04 3.11 0.00 N	36.39 3.32 0.00 N	32.80 2.84 0.00 N	32.76 2.61 0.00 N	32.09 2.78 0.00 N		
DANSKAMMER____3 23590	30.53 2.67 0.00 N	28.20 2.42 0.00 N	23.83 1.94 0.00 N	22.61 1.62 0.00 N	22.23 1.54 0.00 N	21.85 1.71 0.00 N	31.64 2.49 0.00 N	34.40 2.82 0.00 N	31.43 2.68 0.00 N	33.99 2.96 0.00 N	35.96 3.36 0.00 N	35.26 3.34 0.00 N	35.82 3.36 0.00 N	35.36 3.29 0.00 N	35.33 3.33 0.00 N	36.05 3.47 0.00 N	36.39 3.49 0.00 N	33.49 3.27 0.00 N	32.30 3.12 0.00 N	33.04 3.11 0.00 N	36.39 3.32 0.00 N	32.80 2.84 0.00 N	32.76 2.61 0.00 N	32.09 2.78 0.00 N		
DANSKAMMER____4 23591	30.53 2.67 0.00 N	28.20 2.42 0.00 N	23.83 1.94 0.00 N	22.61 1.62 0.00 N	22.23 1.54 0.00 N	21.85 1.71 0.00 N	31.64 2.49 0.00 N	34.40 2.82 0.00 N	31.43 2.68 0.00 N	33.99 2.96 0.00 N	35.96 3.36 0.00 N	35.26 3.34 0.00 N	35.82 3.36 0.00 N	35.36 3.29 0.00 N	35.33 3.33 0.00 N	36.05 3.47 0.00 N	36.39 3.49 0.00 N	33.49 3.27 0.00 N	32.30 3.12 0.00 N	33.04 3.11 0.00 N	36.39 3.32 0.00 N	32.80 2.84 0.00 N	32.76 2.61 0.00 N	32.09 2.78 0.00 N		
DANSKAMMER____DIESEL 23592	30.53 2.67 0.00 N	28.20 2.42 0.00 N	23.83 1.94 0.00 N	22.61 1.62 0.00 N	22.23 1.54 0.00 N	21.85 1.71 0.00 N	31.64 2.49 0.00 N	34.40 2.82 0.00 N	31.43 2.68 0.00 N	33.99 2.96 0.00 N	35.96 3.36 0.00 N	35.26 3.34 0.00 N	35.82 3.36 0.00 N	35.36 3.29 0.00 N	35.33 3.33 0.00 N	36.05 3.47 0.00 N	36.39 3.49 0.00 N	33.49 3.27 0.00 N	32.30 3.12 0.00 N	33.04 3.11 0.00 N	36.39 3.32 0.00 N	32.80 2.84 0.00 N	32.76 2.61 0.00 N	32.09 2.78 0.00 N		
DASHVILLE____HYD 23610	29.96 2.10 0.00 N	27.64 1.86 0.00 N	23.37 1.49 0.00 N	22.17 1.18 0.00 N	21.78 1.09 0.00 N	21.39 1.25 0.00 N	30.99 1.85 0.00 N	33.77 2.19 0.00 N	30.80 2.05 0.00 N	33.29 2.26 0.00 N	35.25 2.65 0.00 N	34.58 2.66 0.00 N	35.14 2.69 0.00 N	34.66 2.59 0.00 N	34.63 2.63 0.00 N	35.34 2.76 0.00 N	35.71 2.80 0.00 N	32.82 2.61 0.00 N	31.66 2.47 0.00 N	32.38 2.44 0.00 N	35.70 2.63 0.00 N	32.17 2.21 0.00 N	32.15 2.01 0.00 N	31.43 2.12 0.00 N		
DELAWARE____LFGE 323621	29.01 1.15 0.00 N	26.80 1.02 0.00 N	22.68 0.80 0.00 N	21.63 0.64 0.00 N	21.29 0.60 0.00 N	20.85 0.71 0.00 N	30.24 1.09 0.00 N	32.83 1.25 0.00 N	30.00 1.24 0.00 N	32.42 1.39 0.00 N	34.17 1.58 0.00 N	33.46 1.55 0.00 N	34.03 1.57 0.00 N	33.64 1.57 0.00 N	33.63 1.63 0.00 N	34.25 1.67 0.00 N	34.62 1.70 -0.02 N	31.69 1.48 0.00 N	30.67 1.48 0.00 N	31.37 1.44 0.00 N	34.62 1.55 0.00 N	31.29 1.32 0.00 N	31.36 1.22 0.00 N	30.50 1.19 0.00 N		
DOGLEVILLE____HYD 23807	29.22 1.35 0.00 N	26.97 1.20 0.00 N	22.80 0.92 0.00 N	21.68 0.69 0.00 N	21.36 0.67 0.00 N	21.01 0.86 0.00 N	30.27 1.12 0.00 N	33.00 1.41 0.00 N	30.12 1.36 0.00 N	32.70 1.67 0.00 N	34.76 2.16 0.00 N	34.07 2.16 0.00 N	34.58 2.12 0.00 N	34.09 2.02 0.00 N	33.91 1.90 0.00 N	34.56 1.99 0.00 N	34.84 1.94 0.00 N	31.98 1.76 0.00 N	31.02 1.84 0.00 N	31.74 1.80 0.00 N	35.17 2.10 0.00 N	31.62 1.66 0.00 N	31.57 1.42 0.00 N	30.64 1.32 0.00 N		
DUNKIRK____1	27.57	25.43	21.37	20.27	19.97	19.63	28.65	30.69	27.64	29.65	30.93	29.97	30.46	30.27	30.50	31.11	31.84	28.59	28.20	28.50	31.30	28.52	28.93	28.20		

23563	-0.29 0.00 N	-0.35 0.00 N	-0.52 0.00 N	-0.72 0.00 N	-0.71 0.00 N	-0.51 0.00 N	-0.50 0.00 N	-0.89 0.00 N	-1.12 0.00 N	-1.38 0.00 N	-1.67 0.00 N	-1.95 0.00 N	-2.00 0.00 N	-1.80 0.00 N	-1.51 0.00 N	-1.47 0.00 N	-1.36 -0.30 N	-1.64 0.00 N	-0.99 0.00 N	-1.43 0.00 N	-1.76 0.00 N	-1.45 0.00 N	-1.22 0.00 N	-1.12 0.00 N
DUNKIRK___2 23564	27.57 -0.29 0.00 N	25.43 -0.35 0.00 N	21.37 -0.52 0.00 N	20.27 -0.72 0.00 N	19.97 -0.71 0.00 N	19.63 -0.51 0.00 N	28.65 -0.50 0.00 N	30.69 -0.89 0.00 N	27.64 -1.12 0.00 N	29.65 -1.38 0.00 N	30.93 -1.67 0.00 N	29.97 -1.95 0.00 N	30.46 -2.00 0.00 N	30.27 -1.80 0.00 N	30.50 -1.51 0.00 N	31.11 -1.47 0.00 N	31.84 -1.36 -0.30 N	28.59 -1.64 0.00 N	28.20 -0.99 0.00 N	28.50 -1.43 0.00 N	31.30 -1.76 0.00 N	28.52 -1.45 0.00 N	28.93 -1.22 0.00 N	28.20 -1.12 0.00 N
DUNKIRK___3 23565	27.53 -0.33 0.00 N	25.40 -0.38 0.00 N	21.34 -0.54 0.00 N	20.26 -0.73 0.00 N	19.96 -0.72 0.00 N	19.61 -0.54 0.00 N	28.59 -0.55 0.00 N	30.59 -0.99 0.00 N	27.51 -1.24 0.00 N	29.50 -1.53 0.00 N	30.76 -1.84 0.00 N	29.83 -2.09 0.00 N	30.36 -2.10 0.00 N	30.19 -1.88 0.00 N	30.38 -1.62 0.00 N	31.00 -1.58 0.00 N	31.72 -1.49 -0.30 N	28.48 -1.74 0.00 N	28.03 -1.16 0.00 N	28.33 -1.60 0.00 N	31.11 -1.96 0.00 N	28.38 -1.58 0.00 N	28.84 -1.31 0.00 N	28.12 -1.20 0.00 N
DUNKIRK___4 23566	27.53 -0.33 0.00 N	25.40 -0.38 0.00 N	21.34 -0.54 0.00 N	20.26 -0.73 0.00 N	19.96 -0.72 0.00 N	19.61 -0.54 0.00 N	28.59 -0.55 0.00 N	30.59 -0.99 0.00 N	27.51 -1.24 0.00 N	29.50 -1.53 0.00 N	30.76 -1.84 0.00 N	29.83 -2.09 0.00 N	30.36 -2.10 0.00 N	30.19 -1.88 0.00 N	30.38 -1.62 0.00 N	31.00 -1.58 0.00 N	31.72 -1.49 -0.30 N	28.48 -1.74 0.00 N	28.03 -1.16 0.00 N	28.33 -1.60 0.00 N	31.11 -1.96 0.00 N	28.38 -1.58 0.00 N	28.84 -1.31 0.00 N	28.12 -1.20 0.00 N
EAST HAMPTON___GT 23717	33.96 6.10 0.00 N	31.33 5.55 0.00 N	26.50 4.61 0.00 N	25.01 4.02 0.00 N	24.54 3.86 0.00 N	24.02 3.88 0.00 N	34.84 5.69 0.00 N	38.55 6.97 0.00 N	35.25 6.49 0.00 N	38.95 7.92 0.00 N	41.64 9.04 0.00 N	44.98 9.70 -3.37 N	68.84 10.15 -26.22 N	89.72 10.18 -47.47 N	63.72 10.22 -21.50 N	49.99 10.47 -6.94 N	107.63 10.87 -63.85 N	74.97 9.78 -34.96 N	45.22 9.32 -6.71 N	39.00 9.06 0.00 N	43.06 10.00 0.00 N	38.05 8.08 0.00 N	37.47 7.32 0.00 N	36.94 7.19 -0.43 N
EAST RIVER___6 23660	30.78 2.92 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.74 1.75 0.00 N	22.33 1.65 0.00 N	21.95 1.81 0.00 N	31.81 2.66 0.00 N	34.76 3.18 0.00 N	32.26 3.14 -0.37 N	34.57 3.43 -0.12 N	36.42 3.82 0.00 N	35.69 3.78 0.00 N	36.25 3.79 0.00 N	35.75 3.69 0.00 N	35.72 3.72 0.00 N	36.46 3.89 0.00 N	36.85 3.95 0.00 N	33.89 3.67 0.00 N	32.65 3.47 0.00 N	33.36 3.42 0.00 N	36.78 3.71 0.00 N	33.12 3.15 0.00 N	33.09 2.95 0.00 N	32.36 3.04 0.00 N
EAST RIVER___7 23524	30.78 2.92 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.74 1.75 0.00 N	22.33 1.65 0.00 N	21.95 1.81 0.00 N	31.81 2.66 0.00 N	34.76 3.18 0.00 N	32.26 3.14 -0.37 N	34.57 3.43 -0.12 N	36.42 3.82 0.00 N	35.69 3.78 0.00 N	36.25 3.79 0.00 N	35.75 3.69 0.00 N	35.72 3.72 0.00 N	36.46 3.89 0.00 N	36.85 3.95 0.00 N	33.89 3.67 0.00 N	32.65 3.47 0.00 N	33.36 3.42 0.00 N	36.78 3.71 0.00 N	33.12 3.15 0.00 N	33.09 2.95 0.00 N	32.36 3.04 0.00 N
EAST_HAMPTON___DIESEL 23722	33.96 6.10 0.00 N	31.33 5.55 0.00 N	26.50 4.61 0.00 N	25.01 4.02 0.00 N	24.54 3.86 0.00 N	24.02 3.88 0.00 N	34.84 5.69 0.00 N	38.55 6.97 0.00 N	35.25 6.49 0.00 N	38.95 7.92 0.00 N	41.64 9.04 0.00 N	44.98 9.70 -3.37 N	68.84 10.15 -26.22 N	89.72 10.18 -47.47 N	63.72 10.22 -21.50 N	49.99 10.47 -6.94 N	107.63 10.87 -63.85 N	74.97 9.78 -34.96 N	45.22 9.32 -6.71 N	39.00 9.06 0.00 N	43.06 10.00 0.00 N	38.05 8.08 0.00 N	37.47 7.32 0.00 N	36.94 7.19 -0.43 N
EAST_RIVER___1 323558	30.76 2.90 0.00 N	28.39 2.61 0.00 N	23.97 2.08 0.00 N	22.72 1.73 0.00 N	22.33 1.64 0.00 N	21.95 1.81 0.00 N	31.82 2.67 0.00 N	34.77 3.19 0.00 N	32.25 3.13 -0.37 N	34.56 3.41 -0.12 N	36.41 3.81 0.00 N	35.69 3.77 0.00 N	36.24 3.78 0.00 N	35.75 3.68 0.00 N	35.71 3.71 0.00 N	36.46 3.88 0.00 N	36.85 3.94 0.00 N	33.87 3.65 0.00 N	32.64 3.45 0.00 N	33.36 3.42 0.00 N	36.78 3.71 0.00 N	33.11 3.15 0.00 N	33.10 2.95 0.00 N	32.36 3.04 0.00 N
EAST_RIVER___2 323559	30.78 2.92 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.74 1.75 0.00 N	22.33 1.65 0.00 N	21.95 1.81 0.00 N	31.81 2.66 0.00 N	34.76 3.18 0.00 N	32.26 3.14 -0.37 N	34.57 3.43 -0.12 N	36.42 3.82 0.00 N	35.69 3.78 0.00 N	36.25 3.79 0.00 N	35.75 3.69 0.00 N	35.72 3.72 0.00 N	36.46 3.89 0.00 N	36.85 3.95 0.00 N	33.89 3.67 0.00 N	32.65 3.47 0.00 N	33.36 3.42 0.00 N	36.78 3.71 0.00 N	33.12 3.15 0.00 N	33.09 2.95 0.00 N	32.36 3.04 0.00 N
EAST___DELAWARE_HYD 23607	29.08 1.22 0.00 N	26.85 1.07 0.00 N	22.69 0.81 0.00 N	21.56 0.57 0.00 N	21.19 0.50 0.00 N	20.79 0.65 0.00 N	30.19 1.05 0.00 N	32.94 1.36 0.00 N	30.16 1.41 0.00 N	32.68 1.65 0.00 N	34.60 2.00 0.00 N	33.97 2.05 0.00 N	34.51 2.06 0.00 N	34.07 2.01 0.00 N	34.06 2.06 0.00 N	34.73 2.15 0.00 N	35.12 2.22 0.00 N	32.21 1.99 0.00 N	31.10 1.92 0.00 N	31.84 1.90 0.00 N	35.19 2.13 0.00 N	31.70 1.74 0.00 N	31.62 1.47 0.00 N	30.73 1.41 0.00 N
ELEC_TRO_TEK 24086	30.75 2.89 0.00 N	28.36 2.58 0.00 N	23.96 2.07 0.00 N	22.69 1.70 0.00 N	22.30 1.62 0.00 N	21.90 1.76 0.00 N	31.72 2.58 0.00 N	34.66 3.08 0.00 N	31.64 2.89 0.00 N	34.23 3.20 0.00 N	36.30 3.70 0.00 N	39.13 3.84 -3.37 N	62.53 3.85 -26.22 N	83.26 3.72 -47.47 N	57.26 3.76 -21.50 N	43.44 3.93 -6.94 N	100.76 4.00 -63.85 N	68.87 3.68 -34.96 N	39.40 3.50 -6.71 N	33.37 3.44 0.00 N	36.85 3.77 0.00 N	33.02 3.06 0.00 N	32.95 2.80 0.00 N	32.93 3.14 -0.48 N
ELLENBURG_WT_PWR 323604	27.45 -0.41 0.00 N	25.38 -0.40 0.00 N	21.60 -0.28 0.00 N	20.88 -0.11 0.00 N	20.60 -0.09 0.00 N	20.04 -0.11 0.00 N	29.12 -0.02 0.00 N	31.33 -0.25 0.00 N	28.39 -0.37 0.00 N	30.47 -0.56 0.00 N	31.74 -0.86 0.00 N	31.01 -0.91 0.00 N	31.51 -0.95 0.00 N	31.08 -0.98 0.00 N	30.92 -1.08 0.00 N	31.43 -1.15 0.00 N	31.74 -1.17 0.00 N	29.31 -0.91 0.00 N	28.21 -0.98 0.00 N	29.08 -0.86 0.00 N	32.21 -0.86 0.00 N	29.48 -0.48 0.00 N	30.07 -0.08 0.00 N	29.29 -0.03 0.00 N
EMPIRE_CC_1 323656	28.89 1.02 0.00 N	26.73 0.96 0.00 N	22.65 0.76 0.00 N	21.59 0.60 0.00 N	21.27 0.59 0.00 N	20.84 0.69 0.00 N	29.99 0.84 0.00 N	32.59 1.01 0.00 N	29.68 0.93 0.00 N	32.19 1.16 0.00 N	34.22 1.62 0.00 N	33.53 1.61 0.00 N	34.06 1.60 0.00 N	33.56 1.49 0.00 N	33.50 1.50 0.00 N	34.12 1.54 0.00 N	34.38 1.48 0.00 N	31.59 1.37 0.00 N	30.45 1.26 0.00 N	31.29 1.36 0.00 N	34.64 1.57 0.00 N	31.19 1.22 0.00 N	31.16 1.01 0.00 N	30.42 1.10 0.00 N

EMPIRE_CC_2 323658	28.89 1.02 0.00 N	26.73 0.96 0.00 N	22.65 0.76 0.00 N	21.59 0.60 0.00 N	21.27 0.59 0.00 N	20.84 0.69 0.00 N	29.99 0.84 0.00 N	32.59 1.01 0.00 N	29.68 0.93 0.00 N	32.19 1.16 0.00 N	34.22 1.62 0.00 N	33.53 1.61 0.00 N	34.06 1.60 0.00 N	33.56 1.49 0.00 N	33.50 1.50 0.00 N	34.12 1.54 0.00 N	34.38 1.48 0.00 N	31.59 1.37 0.00 N	30.45 1.26 0.00 N	31.29 1.36 0.00 N	34.64 1.57 0.00 N	31.19 1.22 0.00 N	31.16 1.01 0.00 N	30.42 1.10 0.00 N
ERIE_WT_PWR 323693	27.93 0.07 0.00 N	25.76 -0.02 0.00 N	21.64 -0.25 0.00 N	20.63 -0.36 0.00 N	20.34 -0.35 0.00 N	19.95 -0.20 0.00 N	29.01 -0.13 0.00 N	30.90 -0.69 0.00 N	27.67 -1.08 0.00 N	29.68 -1.35 0.00 N	30.81 -1.78 0.00 N	29.99 -1.92 0.00 N	30.56 -1.91 0.00 N	30.36 -1.70 0.00 N	30.38 -1.62 0.00 N	30.91 -1.67 0.00 N	31.65 -1.59 -0.33 N	28.54 -1.68 0.00 N	27.85 -1.34 0.00 N	28.17 -1.76 0.00 N	30.95 -2.12 0.00 N	28.44 -1.53 0.00 N	29.10 -1.05 0.00 N	28.37 -0.94 0.00 N
E_CANADA_CAP_HY 24051	29.23 1.37 0.00 N	26.97 1.20 0.00 N	22.87 0.98 0.00 N	21.95 0.96 0.00 N	21.64 0.95 0.00 N	21.06 0.91 0.00 N	30.69 1.54 0.00 N	33.30 1.72 0.00 N	30.41 1.65 0.00 N	32.81 1.78 0.00 N	34.33 1.73 0.00 N	33.28 1.36 0.00 N	33.81 1.35 0.00 N	33.53 1.46 0.00 N	33.67 1.67 0.00 N	34.24 1.66 0.00 N	34.57 1.66 0.00 N	31.61 1.39 0.00 N	30.62 1.44 0.00 N	31.29 1.36 0.00 N	34.46 1.39 0.00 N	31.33 1.37 0.00 N	31.61 1.46 0.00 N	30.64 1.33 0.00 N
E_CANADA_MHWK_HY 24050	29.22 1.35 0.00 N	26.97 1.20 0.00 N	22.80 0.92 0.00 N	21.68 0.69 0.00 N	21.36 0.67 0.00 N	21.01 0.86 0.00 N	30.27 1.12 0.00 N	33.00 1.41 0.00 N	30.12 1.36 0.00 N	32.70 1.67 0.00 N	34.76 2.16 0.00 N	34.07 2.16 0.00 N	34.58 2.12 0.00 N	34.09 2.02 0.00 N	33.91 1.90 0.00 N	34.56 1.99 0.00 N	34.84 1.94 0.00 N	31.98 1.76 0.00 N	31.02 1.84 0.00 N	31.74 1.80 0.00 N	35.17 2.10 0.00 N	31.62 1.66 0.00 N	31.57 1.42 0.00 N	30.64 1.32 0.00 N
E_FISHKILL___LBMP 23776	30.18 2.31 0.00 N	27.88 2.10 0.00 N	23.56 1.68 0.00 N	22.37 1.38 0.00 N	21.99 1.30 0.00 N	21.60 1.46 0.00 N	31.26 2.12 0.00 N	34.08 2.50 0.00 N	31.20 2.44 0.00 N	33.72 2.69 0.00 N	35.71 3.12 0.00 N	35.02 3.10 0.00 N	35.57 3.11 0.00 N	35.08 3.01 0.00 N	35.05 3.05 0.00 N	35.76 3.18 0.00 N	36.13 3.22 0.00 N	33.18 2.96 0.00 N	32.00 2.81 0.00 N	32.75 2.81 0.00 N	36.15 3.07 0.00 N	32.54 2.57 0.00 N	32.51 2.36 0.00 N	31.76 2.44 0.00 N
FAR ROCKAWAY___4 23548	31.10 3.24 0.00 N	28.70 2.92 0.00 N	24.21 2.32 0.00 N	22.90 1.92 0.00 N	22.49 1.80 0.00 N	22.13 1.99 0.00 N	32.05 2.91 0.00 N	35.02 3.44 0.00 N	31.98 3.22 0.00 N	34.64 3.61 0.00 N	36.90 4.30 0.00 N	39.71 4.43 -3.37 N	63.11 4.43 -26.22 N	83.86 4.32 -47.47 N	57.87 4.37 -21.50 N	44.06 4.55 -6.94 N	101.37 4.60 -63.85 N	69.41 4.23 -34.96 N	39.96 4.06 -6.71 N	33.95 4.02 0.00 N	37.49 4.42 0.00 N	33.61 3.64 0.00 N	33.47 3.32 0.00 N	33.45 3.60 -0.54 N
FARRAGUT___LBMP 323566	30.73 2.87 0.00 N	28.36 2.58 0.00 N	23.94 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.78 0.00 N	31.79 2.64 0.00 N	34.73 3.15 0.00 N	32.21 3.08 -0.37 N	34.51 3.36 -0.12 N	36.34 3.75 0.00 N	35.63 3.71 0.00 N	36.18 3.72 0.00 N	35.68 3.62 0.00 N	35.64 3.64 0.00 N	36.40 3.82 0.00 N	36.78 3.87 0.00 N	33.82 3.60 0.00 N	32.59 3.40 0.00 N	33.30 3.36 0.00 N	36.73 3.66 0.00 N	33.07 3.10 0.00 N	33.05 2.91 0.00 N	32.33 3.01 0.00 N
FENNER___WINDPWR 24204	28.46 0.59 0.00 N	26.29 0.51 0.00 N	22.26 0.38 0.00 N	21.26 0.27 0.00 N	20.96 0.27 0.00 N	20.53 0.39 0.00 N	29.84 0.69 0.00 N	32.41 0.83 0.00 N	29.56 0.80 0.00 N	31.91 0.88 0.00 N	33.57 0.98 0.00 N	32.91 1.00 0.00 N	33.51 1.06 0.00 N	33.19 1.12 0.00 N	33.18 1.17 0.00 N	33.81 1.23 0.00 N	34.14 1.23 0.00 N	31.23 1.01 0.00 N	30.23 1.05 0.00 N	30.93 0.99 0.00 N	34.11 1.04 0.00 N	30.86 0.89 0.00 N	30.89 0.75 0.00 N	29.92 0.60 0.00 N
FIBERTEK___ENERGY 23856	27.84 -0.03 0.00 N	25.72 -0.05 0.00 N	21.80 -0.08 0.00 N	20.84 -0.15 0.00 N	20.54 -0.15 0.00 N	20.10 -0.05 0.00 N	29.15 0.00 0.00 N	31.59 0.01 0.00 N	28.80 0.04 0.00 N	31.07 0.04 0.00 N	32.68 0.08 0.00 N	31.99 0.07 0.00 N	32.60 0.14 0.00 N	32.27 0.20 0.00 N	32.24 0.24 0.00 N	32.84 0.26 0.00 N	33.18 0.27 0.00 N	30.37 0.14 0.00 N	29.40 0.22 0.00 N	30.07 0.13 0.00 N	33.15 0.08 0.00 N	29.99 0.03 0.00 N	30.10 -0.05 0.00 N	29.18 -0.14 0.00 N
FITZPATRICK____ 23598	27.10 -0.77 0.00 N	25.08 -0.70 0.00 N	21.28 -0.61 0.00 N	20.36 -0.63 0.00 N	20.07 -0.62 0.00 N	19.60 -0.55 0.00 N	28.35 -0.80 0.00 N	30.69 -0.89 0.00 N	27.96 -0.79 0.00 N	30.15 -0.88 0.00 N	31.68 -0.92 0.00 N	31.02 -0.90 0.00 N	31.58 -0.88 0.00 N	31.23 -0.84 0.00 N	31.17 -0.83 0.00 N	31.73 -0.85 0.00 N	32.05 -0.86 0.00 N	29.39 -0.83 0.00 N	28.43 -0.76 0.00 N	29.11 -0.83 0.00 N	32.11 -0.96 0.00 N	29.10 -0.86 0.00 N	29.26 -0.90 0.00 N	28.42 -0.90 0.00 N
FORT ORANGE____ 23900	29.12 1.26 0.00 N	26.92 1.14 0.00 N	22.80 0.92 0.00 N	21.74 0.75 0.00 N	21.41 0.73 0.00 N	20.97 0.82 0.00 N	30.04 0.90 0.00 N	32.53 0.95 0.00 N	29.55 0.79 0.00 N	31.98 0.95 0.00 N	33.95 1.35 0.00 N	33.28 1.36 0.00 N	33.80 1.34 0.00 N	33.33 1.26 0.00 N	33.27 1.27 0.00 N	33.89 1.31 0.00 N	34.19 1.29 0.00 N	31.40 1.19 0.00 N	30.28 1.09 0.00 N	31.05 1.12 0.00 N	34.35 1.28 0.00 N	30.99 1.02 0.00 N	31.05 0.90 0.00 N	30.35 1.03 0.00 N
FORT_DRUM_COGEN 23780	29.15 1.29 0.00 N	26.88 1.10 0.00 N	22.78 0.89 0.00 N	21.81 0.82 0.00 N	21.52 0.83 0.00 N	21.10 0.96 0.00 N	30.87 1.73 0.00 N	33.61 2.03 0.00 N	30.68 1.93 0.00 N	33.13 2.10 0.00 N	34.66 2.07 0.00 N	33.89 1.97 0.00 N	34.52 2.07 0.00 N	34.14 2.08 0.00 N	33.98 1.98 0.00 N	34.62 2.04 0.00 N	34.99 2.09 0.00 N	32.02 1.80 0.00 N	31.06 1.88 0.00 N	32.00 2.07 0.00 N	35.46 2.39 0.00 N	32.09 2.13 0.00 N	31.97 1.82 0.00 N	30.76 1.44 0.00 N
FPL_FAR_ROCK_GT1 24212	31.10 3.24 0.00 N	28.70 2.92 0.00 N	24.21 2.32 0.00 N	22.90 1.92 0.00 N	22.49 1.80 0.00 N	22.13 1.99 0.00 N	32.05 2.91 0.00 N	35.02 3.44 0.00 N	31.98 3.22 0.00 N	34.64 3.61 0.00 N	36.90 4.30 0.00 N	39.71 4.43 -3.37 N	63.11 4.43 -26.22 N	83.86 4.32 -47.47 N	57.87 4.37 -21.50 N	44.06 4.55 -6.94 N	101.37 4.60 -63.85 N	69.41 4.23 -34.96 N	39.96 4.06 -6.71 N	33.95 4.02 0.00 N	37.49 4.42 0.00 N	33.61 3.64 0.00 N	33.47 3.32 0.00 N	33.45 3.60 -0.54 N
FPL_FAR_ROCK_GT2 23815	31.10 3.24 0.00 N	28.70 2.92 0.00 N	24.21 2.32 0.00 N	22.90 1.92 0.00 N	22.49 1.80 0.00 N	22.13 1.99 0.00 N	32.05 2.91 0.00 N	35.02 3.44 0.00 N	31.98 3.22 0.00 N	34.64 3.61 0.00 N	36.90 4.30 0.00 N	39.71 4.43 -3.37 N	63.11 4.43 -26.22 N	83.86 4.32 -47.47 N	57.87 4.37 -21.50 N	44.06 4.55 -6.94 N	101.37 4.60 -63.85 N	69.41 4.23 -34.96 N	39.96 4.06 -6.71 N	33.95 4.02 0.00 N	37.49 4.42 0.00 N	33.61 3.64 0.00 N	33.47 3.32 0.00 N	33.45 3.60 -0.54 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	27.72 -0.14 0.00 N	25.59 -0.19 0.00 N	21.79 -0.09 0.00 N	21.08 0.09 0.00 N	20.78 0.10 0.00 N	20.19 0.05 0.00 N	29.41 0.27 0.00 N	31.68 0.10 0.00 N	28.76 0.00 0.00 N	30.90 -0.12 0.00 N	32.06 -0.54 0.00 N	31.31 -0.61 0.00 N	31.80 -0.66 0.00 N	31.37 -0.70 0.00 N	31.16 -0.84 0.00 N	31.67 -0.91 0.00 N	32.00 -0.91 0.00 N	29.53 -0.68 0.00 N	28.42 -0.77 0.00 N	29.45 -0.49 0.00 N	32.65 -0.42 0.00 N	29.94 -0.02 0.00 N	30.37 0.22 0.00 N	29.49 0.17 0.00 N	
FREEPORT_EQUS_GT1 23764	31.08 3.22 0.00 N	28.67 2.89 0.00 N	24.21 2.33 0.00 N	22.92 1.93 0.00 N	22.51 1.82 0.00 N	22.11 1.97 0.00 N	32.03 2.89 0.00 N	34.99 3.40 0.00 N	31.92 3.17 0.00 N	34.51 3.48 0.00 N	36.64 4.04 0.00 N	39.52 4.24 -3.37 N	62.93 4.25 -26.22 N	83.59 4.04 -47.47 N	57.62 4.12 -21.50 N	43.80 4.29 -6.94 N	101.13 4.37 -63.85 N	69.20 4.01 -34.96 N	39.73 3.84 -6.71 N	33.71 3.78 0.00 N	37.22 4.15 0.00 N	33.34 3.38 0.00 N	33.37 3.22 0.00 N	33.34 3.55 -0.47 N	
FREEPORT___CT2 23818	31.08 3.22 0.00 N	28.67 2.89 0.00 N	24.21 2.33 0.00 N	22.92 1.93 0.00 N	22.51 1.82 0.00 N	22.11 1.97 0.00 N	32.03 2.89 0.00 N	34.99 3.40 0.00 N	31.92 3.17 0.00 N	34.51 3.48 0.00 N	36.64 4.04 0.00 N	39.52 4.24 -3.37 N	62.93 4.25 -26.22 N	83.59 4.04 -47.47 N	57.62 4.12 -21.50 N	43.80 4.29 -6.94 N	101.13 4.37 -63.85 N	69.20 4.01 -34.96 N	39.73 3.84 -6.71 N	33.71 3.78 0.00 N	37.22 4.15 0.00 N	33.34 3.38 0.00 N	33.37 3.22 0.00 N	33.34 3.55 -0.47 N	
FULTON COGEN____ 23766	27.62 -0.25 0.00 N	25.54 -0.24 0.00 N	21.65 -0.23 0.00 N	20.70 -0.29 0.00 N	20.41 -0.28 0.00 N	19.95 -0.19 0.00 N	28.92 -0.22 0.00 N	31.35 -0.23 0.00 N	28.57 -0.18 0.00 N	30.82 -0.21 0.00 N	32.39 -0.21 0.00 N	31.70 -0.22 0.00 N	32.31 -0.15 0.00 N	31.94 -0.12 0.00 N	31.88 -0.12 0.00 N	32.47 -0.11 0.00 N	32.81 -0.10 0.00 N	30.06 -0.16 0.00 N	29.12 -0.06 0.00 N	29.82 -0.12 0.00 N	32.86 -0.21 0.00 N	29.75 -0.22 0.00 N	29.85 -0.29 0.00 N	28.96 -0.36 0.00 N	
FULTON___LFGE 323630	31.00 3.14 0.00 N	28.57 2.79 0.00 N	24.17 2.28 0.00 N	23.14 2.15 0.00 N	22.85 2.17 0.00 N	22.36 2.22 0.00 N	32.66 3.52 0.00 N	35.67 4.09 0.00 N	32.58 3.82 0.00 N	35.25 4.21 0.00 N	37.06 4.46 0.00 N	36.63 4.71 0.00 N	37.16 4.71 0.00 N	36.81 4.75 0.00 N	36.93 4.93 0.00 N	37.56 4.98 0.00 N	37.93 5.02 0.00 N	34.64 4.42 0.00 N	33.53 4.34 0.00 N	34.24 4.30 0.00 N	37.83 4.76 0.00 N	34.20 4.23 0.00 N	34.17 4.02 0.00 N	32.96 3.64 0.00 N	
G.F.CEMENT___DRP 24184	30.19 2.32 0.00 N	27.88 2.11 0.00 N	23.59 1.70 0.00 N	22.45 1.46 0.00 N	22.19 1.50 0.00 N	21.81 1.67 0.00 N	31.52 2.37 0.00 N	34.42 2.84 0.00 N	31.49 2.74 0.00 N	34.27 3.24 0.00 N	36.46 3.87 0.00 N	35.58 3.66 0.00 N	35.74 3.28 0.00 N	35.16 3.09 0.00 N	35.12 3.11 0.00 N	35.64 3.07 0.00 N	35.86 2.95 0.00 N	32.94 2.72 0.00 N	31.97 2.78 0.00 N	33.19 3.25 0.00 N	37.03 3.96 0.00 N	33.23 3.27 0.00 N	32.99 2.84 0.00 N	31.90 2.58 0.00 N	
GARDENVILLE___LBMP 24039	27.83 -0.03 0.00 N	25.66 -0.12 0.00 N	21.55 -0.34 0.00 N	20.54 -0.45 0.00 N	20.25 -0.43 0.00 N	19.86 -0.28 0.00 N	28.87 -0.27 0.00 N	30.75 -0.83 0.00 N	27.53 -1.23 0.00 N	29.52 -1.51 0.00 N	30.66 -1.94 0.00 N	29.83 -2.08 0.00 N	30.39 -2.07 0.00 N	30.19 -1.87 0.00 N	30.24 -1.76 0.00 N	30.76 -1.82 0.00 N	31.55 -1.73 -0.37 N	28.41 -1.81 0.00 N	27.73 -1.45 0.00 N	28.06 -1.88 0.00 N	30.83 -2.24 0.00 N	28.31 -1.65 0.00 N	28.97 -1.18 0.00 N	28.25 -1.06 0.00 N	
GENERAL___MILLS 23808	27.93 0.06 0.00 N	25.74 -0.03 0.00 N	21.62 -0.26 0.00 N	20.62 -0.37 0.00 N	20.33 -0.36 0.00 N	19.93 -0.21 0.00 N	28.99 -0.16 0.00 N	30.87 -0.71 0.00 N	27.65 -1.11 0.00 N	29.65 -1.38 0.00 N	30.79 -1.81 0.00 N	29.96 -1.96 0.00 N	30.53 -1.93 0.00 N	30.33 -1.74 0.00 N	30.36 -1.64 0.00 N	30.88 -1.70 0.00 N	31.61 -1.62 -0.33 N	28.52 -1.70 0.00 N	27.83 -1.36 0.00 N	28.15 -1.78 0.00 N	30.93 -2.14 0.00 N	28.41 -1.55 0.00 N	29.08 -1.07 0.00 N	28.36 -0.96 0.00 N	
GE_PLASTICS___DRP 24183	28.91 1.04 0.00 N	26.72 0.94 0.00 N	22.62 0.73 0.00 N	21.58 0.59 0.00 N	21.25 0.56 0.00 N	20.80 0.65 0.00 N	29.85 0.70 0.00 N	32.26 0.68 0.00 N	29.40 0.65 0.00 N	31.78 0.75 0.00 N	33.68 1.08 0.00 N	33.02 1.10 0.00 N	33.55 1.09 0.00 N	33.08 1.02 0.00 N	33.04 1.03 0.00 N	33.64 1.07 0.00 N	33.95 1.05 0.00 N	31.19 0.97 0.00 N	30.07 0.89 0.00 N	30.84 0.90 0.00 N	34.11 1.04 0.00 N	30.85 0.89 0.00 N	30.99 0.84 0.00 N	30.35 1.03 0.00 N	
GILBOA___1 23756	29.02 1.15 0.00 N	26.83 1.05 0.00 N	22.72 0.84 0.00 N	21.65 0.66 0.00 N	21.31 0.63 0.00 N	20.88 0.73 0.00 N	30.15 1.00 0.00 N	32.69 1.11 0.00 N	29.85 1.09 0.00 N	32.33 1.30 0.00 N	34.19 1.60 0.00 N	33.50 1.59 0.00 N	34.06 1.60 0.00 N	33.61 1.54 0.00 N	33.56 1.56 0.00 N	34.15 1.57 0.00 N	34.49 1.58 0.00 N	31.66 1.44 0.00 N	30.60 1.42 0.00 N	31.36 1.42 0.00 N	34.64 1.57 0.00 N	31.28 1.31 0.00 N	31.33 1.18 0.00 N	30.55 1.23 0.00 N	
GILBOA___2 23757	29.02 1.15 0.00 N	26.83 1.05 0.00 N	22.72 0.84 0.00 N	21.65 0.66 0.00 N	21.31 0.63 0.00 N	20.88 0.73 0.00 N	30.15 1.00 0.00 N	32.69 1.11 0.00 N	29.85 1.09 0.00 N	32.33 1.30 0.00 N	34.19 1.60 0.00 N	33.50 1.59 0.00 N	34.06 1.60 0.00 N	33.61 1.54 0.00 N	33.56 1.56 0.00 N	34.15 1.57 0.00 N	34.49 1.58 0.00 N	31.66 1.44 0.00 N	30.60 1.42 0.00 N	31.36 1.42 0.00 N	34.64 1.57 0.00 N	31.28 1.31 0.00 N	31.33 1.18 0.00 N	30.55 1.23 0.00 N	
GILBOA___3 23758	29.02 1.15 0.00 N	26.83 1.05 0.00 N	22.72 0.84 0.00 N	21.65 0.66 0.00 N	21.31 0.63 0.00 N	20.88 0.73 0.00 N	30.15 1.00 0.00 N	32.69 1.11 0.00 N	29.85 1.09 0.00 N	32.33 1.30 0.00 N	34.19 1.60 0.00 N	33.50 1.59 0.00 N	34.06 1.60 0.00 N	33.61 1.54 0.00 N	33.56 1.56 0.00 N	34.15 1.57 0.00 N	34.49 1.58 0.00 N	31.66 1.44 0.00 N	30.60 1.42 0.00 N	31.36 1.42 0.00 N	34.64 1.57 0.00 N	31.28 1.31 0.00 N	31.33 1.18 0.00 N	30.55 1.23 0.00 N	
GILBOA___4 23759	29.02 1.15 0.00 N	26.83 1.05 0.00 N	22.72 0.84 0.00 N	21.65 0.66 0.00 N	21.31 0.63 0.00 N	20.88 0.73 0.00 N	30.15 1.00 0.00 N	32.69 1.11 0.00 N	29.85 1.09 0.00 N	32.33 1.30 0.00 N	34.19 1.60 0.00 N	33.50 1.59 0.00 N	34.06 1.60 0.00 N	33.61 1.54 0.00 N	33.56 1.56 0.00 N	34.15 1.57 0.00 N	34.49 1.58 0.00 N	31.66 1.44 0.00 N	30.60 1.42 0.00 N	31.36 1.42 0.00 N	34.64 1.57 0.00 N	31.28 1.31 0.00 N	31.33 1.18 0.00 N	30.55 1.23 0.00 N	
GILBOA_____	29.02	26.83	22.72	21.65	21.31	20.88	30.15	32.69	29.85	32.33	34.19	33.50	34.06	33.61	33.56	34.15	34.49	31.66	30.60	31.36	34.64	31.28	31.33	30.55	

23599	1.15 0.00 N	1.05 0.00 N	0.84 0.00 N	0.66 0.00 N	0.63 0.00 N	0.73 0.00 N	1.00 0.00 N	1.11 0.00 N	1.09 0.00 N	1.30 0.00 N	1.60 0.00 N	1.59 0.00 N	1.60 0.00 N	1.54 0.00 N	1.56 0.00 N	1.57 0.00 N	1.58 0.00 N	1.44 0.00 N	1.42 0.00 N	1.42 0.00 N	1.57 0.00 N	1.31 0.00 N	1.18 0.00 N	1.23 0.00 N
GINNA____ 23603	26.81 -1.05 0.00 N	24.81 -0.97 0.00 N	20.95 -0.93 0.00 N	20.04 -0.95 0.00 N	19.76 -0.92 0.00 N	19.37 -0.77 0.00 N	28.16 -0.99 0.00 N	30.31 -1.27 0.00 N	27.47 -1.28 0.00 N	29.55 -1.49 0.00 N	30.90 -1.70 0.00 N	30.23 -1.69 0.00 N	30.84 -1.62 0.00 N	30.61 -1.45 0.00 N	30.54 -1.47 0.00 N	31.10 -1.48 0.00 N	31.35 -1.54 0.02 N	28.68 -1.54 0.00 N	27.78 -1.40 0.00 N	28.29 -1.64 0.00 N	31.09 -1.98 0.00 N	28.36 -1.61 0.00 N	28.64 -1.51 0.00 N	27.79 -1.53 0.00 N
GLEN PARK____ 23778	29.30 1.44 0.00 N	27.00 1.23 0.00 N	22.88 1.00 0.00 N	21.90 0.91 0.00 N	21.61 0.93 0.00 N	21.20 1.06 0.00 N	31.03 1.89 0.00 N	33.80 2.22 0.00 N	30.86 2.11 0.00 N	33.35 2.32 0.00 N	34.91 2.31 0.00 N	34.12 2.21 0.00 N	34.78 2.32 0.00 N	34.40 2.33 0.00 N	34.24 2.23 0.00 N	34.88 2.30 0.00 N	35.27 2.37 0.00 N	32.26 2.04 0.00 N	31.31 2.12 0.00 N	32.24 2.30 0.00 N	35.73 2.66 0.00 N	32.31 2.35 0.00 N	32.17 2.02 0.00 N	30.93 1.61 0.00 N
GLENWOOD_IC_1_G5 23712	30.90 3.04 0.00 N	28.51 2.73 0.00 N	24.08 2.19 0.00 N	22.81 1.82 0.00 N	22.41 1.72 0.00 N	22.02 1.88 0.00 N	31.91 2.77 0.00 N	34.86 3.29 0.00 N	31.88 3.13 0.00 N	34.30 3.27 0.00 N	36.39 3.79 0.00 N	39.15 3.87 -3.37 N	62.57 3.88 -26.22 N	83.31 3.77 -47.47 N	57.31 3.81 -21.50 N	43.48 3.97 -6.94 N	100.80 4.04 -63.85 N	68.89 3.70 -34.96 N	39.43 3.53 -6.71 N	33.41 3.47 0.00 N	36.87 3.80 0.00 N	33.09 3.13 0.00 N	33.03 2.89 0.00 N	33.03 3.26 -0.45 N
GLENWOOD_IC_2_G1 23688	30.74 2.88 0.00 N	28.36 2.59 0.00 N	23.96 2.07 0.00 N	22.70 1.71 0.00 N	22.31 1.62 0.00 N	21.93 1.78 0.00 N	31.76 2.61 0.00 N	34.68 3.10 0.00 N	31.73 2.97 0.00 N	34.29 3.26 0.00 N	36.33 3.73 0.00 N	39.06 3.78 -3.37 N	62.48 3.80 -26.22 N	83.24 3.70 -47.47 N	57.24 3.74 -21.50 N	43.40 3.89 -6.94 N	100.72 3.96 -63.85 N	68.82 3.64 -34.96 N	39.36 3.47 -6.71 N	33.36 3.43 0.00 N	36.81 3.74 0.00 N	33.07 3.10 0.00 N	33.01 2.86 0.00 N	32.82 3.06 -0.44 N
GLENWOOD_IC_3_G1 23689	30.74 2.88 0.00 N	28.36 2.59 0.00 N	23.96 2.07 0.00 N	22.70 1.71 0.00 N	22.31 1.62 0.00 N	21.93 1.78 0.00 N	31.76 2.61 0.00 N	34.68 3.10 0.00 N	31.73 2.97 0.00 N	34.29 3.26 0.00 N	36.33 3.73 0.00 N	39.06 3.78 -3.37 N	62.48 3.80 -26.22 N	83.24 3.70 -47.47 N	57.24 3.74 -21.50 N	43.40 3.89 -6.94 N	100.72 3.96 -63.85 N	68.82 3.64 -34.96 N	39.36 3.47 -6.71 N	33.36 3.43 0.00 N	36.81 3.74 0.00 N	33.07 3.10 0.00 N	33.01 2.86 0.00 N	32.82 3.06 -0.44 N
GLENWOOD____4 23550	30.90 3.04 0.00 N	28.52 2.74 0.00 N	24.08 2.19 0.00 N	22.81 1.82 0.00 N	22.41 1.72 0.00 N	22.02 1.88 0.00 N	31.91 2.77 0.00 N	34.86 3.29 0.00 N	31.89 3.13 0.00 N	34.37 3.34 0.00 N	36.46 3.86 0.00 N	39.22 3.94 -3.37 N	62.64 3.96 -26.22 N	83.37 3.83 -47.47 N	57.38 3.89 -21.50 N	43.56 4.04 -6.94 N	100.88 4.12 -63.85 N	68.96 3.77 -34.96 N	39.49 3.59 -6.71 N	33.48 3.54 0.00 N	36.94 3.88 0.00 N	33.16 3.19 0.00 N	33.09 2.94 0.00 N	33.03 3.26 -0.45 N
GLENWOOD____5 23614	30.90 3.04 0.00 N	28.52 2.74 0.00 N	24.08 2.19 0.00 N	22.81 1.82 0.00 N	22.41 1.72 0.00 N	22.02 1.88 0.00 N	31.91 2.77 0.00 N	34.86 3.29 0.00 N	31.89 3.13 0.00 N	34.37 3.34 0.00 N	36.46 3.86 0.00 N	39.22 3.94 -3.37 N	62.64 3.96 -26.22 N	83.37 3.83 -47.47 N	57.38 3.89 -21.50 N	43.56 4.04 -6.94 N	100.88 4.12 -63.85 N	68.96 3.77 -34.96 N	39.49 3.59 -6.71 N	33.48 3.54 0.00 N	36.94 3.88 0.00 N	33.16 3.19 0.00 N	33.09 2.94 0.00 N	33.03 3.26 -0.45 N
GLOBAL GREEN_PORT_GT1 23814	33.94 6.08 0.00 N	31.17 5.40 0.00 N	26.35 4.46 0.00 N	24.87 3.88 0.00 N	24.42 3.73 0.00 N	23.90 3.76 0.00 N	34.68 5.53 0.00 N	38.35 6.77 0.00 N	35.02 6.27 0.00 N	38.62 7.59 0.00 N	41.23 8.63 0.00 N	44.55 9.26 -3.37 N	68.35 9.67 -26.22 N	89.22 9.68 -47.47 N	63.22 9.72 -21.50 N	49.49 9.98 -6.94 N	107.10 10.34 -63.85 N	74.48 9.29 -34.96 N	44.72 8.82 -6.71 N	38.52 8.58 0.00 N	42.54 9.47 0.00 N	37.64 7.67 0.00 N	37.11 6.96 0.00 N	36.63 6.88 -0.43 N
GLOBE____DSASP 323697	27.39 -0.47 0.00 N	25.32 -0.46 0.00 N	21.27 -0.61 0.00 N	20.35 -0.64 0.00 N	20.07 -0.61 0.00 N	19.64 -0.50 0.00 N	28.37 -0.77 0.00 N	29.97 -1.62 0.00 N	26.66 -2.10 0.00 N	28.49 -2.54 0.00 N	29.37 -3.23 0.00 N	28.58 -3.34 0.00 N	29.09 -3.37 0.00 N	28.84 -3.22 0.00 N	28.74 -3.26 0.00 N	29.20 -3.38 0.00 N	29.84 -3.22 -0.16 N	27.21 -3.00 0.00 N	26.45 -2.74 0.00 N	26.76 -3.17 0.00 N	29.36 -3.71 0.00 N	27.20 -2.77 0.00 N	28.15 -1.99 0.00 N	27.60 -1.72 0.00 N
GOETHSLN____LBMP 323567	30.62 2.76 0.00 N	28.26 2.48 0.00 N	23.86 1.97 0.00 N	22.62 1.63 0.00 N	22.22 1.53 0.00 N	21.84 1.70 0.00 N	31.66 2.52 0.00 N	34.58 3.00 0.00 N	32.08 2.96 -0.37 N	32.72 3.21 1.53 N	36.21 3.61 0.00 N	35.45 3.54 0.00 N	36.01 3.55 0.00 N	35.52 3.46 0.00 N	35.48 3.48 0.00 N	36.23 3.65 0.00 N	36.61 3.70 0.00 N	33.67 3.44 0.00 N	32.42 3.23 0.00 N	33.13 3.19 0.00 N	36.55 3.48 0.00 N	32.91 2.95 0.00 N	32.90 2.76 0.00 N	32.20 2.88 0.00 N
GOODYEAR_LAKE_HYD 323669	29.17 1.31 0.00 N	26.93 1.15 0.00 N	22.79 0.91 0.00 N	21.74 0.75 0.00 N	21.41 0.72 0.00 N	20.96 0.81 0.00 N	30.47 1.33 0.00 N	33.13 1.55 0.00 N	30.30 1.54 0.00 N	32.74 1.70 0.00 N	34.44 1.84 0.00 N	33.69 1.78 0.00 N	34.27 1.81 0.00 N	33.92 1.85 0.00 N	33.95 1.95 0.00 N	34.58 2.00 0.00 N	34.95 2.03 -0.02 N	31.95 1.74 0.00 N	30.93 1.75 0.00 N	31.60 1.67 0.00 N	34.86 1.79 0.00 N	31.53 1.56 0.00 N	31.62 1.47 0.00 N	30.70 1.38 0.00 N
GOUDEY____7 23579	28.36 0.49 0.00 N	26.19 0.41 0.00 N	22.13 0.25 0.00 N	21.06 0.07 0.00 N	20.75 0.06 0.00 N	20.34 0.19 0.00 N	29.55 0.40 0.00 N	32.01 0.43 0.00 N	29.16 0.41 0.00 N	31.45 0.42 0.00 N	33.11 0.51 0.00 N	32.36 0.44 0.00 N	32.98 0.52 0.00 N	32.70 0.63 0.00 N	32.79 0.79 0.00 N	33.47 0.89 0.00 N	33.87 0.92 -0.04 N	30.83 0.61 0.00 N	29.96 0.77 0.00 N	30.53 0.60 0.00 N	33.64 0.57 0.00 N	30.41 0.44 0.00 N	30.51 0.36 0.00 N	29.66 0.34 0.00 N
GOUDEY____8 23580	28.36 0.49 0.00 N	26.19 0.41 0.00 N	22.13 0.25 0.00 N	21.06 0.07 0.00 N	20.75 0.06 0.00 N	20.34 0.19 0.00 N	29.55 0.40 0.00 N	32.01 0.43 0.00 N	29.16 0.41 0.00 N	31.45 0.42 0.00 N	33.11 0.51 0.00 N	32.36 0.44 0.00 N	32.98 0.52 0.00 N	32.70 0.63 0.00 N	32.79 0.79 0.00 N	33.47 0.89 0.00 N	33.87 0.92 -0.04 N	30.83 0.61 0.00 N	29.96 0.77 0.00 N	30.53 0.60 0.00 N	33.64 0.57 0.00 N	30.41 0.44 0.00 N	30.51 0.36 0.00 N	29.66 0.34 0.00 N

GOWANUS_GT1_1 24077	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.88 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GOWANUS_GT1_2 24078	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.88 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GOWANUS_GT1_3 24079	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.88 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GOWANUS_GT1_4 24080	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.88 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GOWANUS_GT1_5 24084	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.88 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GOWANUS_GT1_6 24111	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.88 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GOWANUS_GT1_7 24112	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00													

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24133	3.11 -0.21 N	2.78 0.00 N	2.21 0.00 N	1.85 0.00 N	1.74 0.00 N	1.91 0.00 N	2.85 -0.01 N	3.39 -0.01 N	3.32 -1.22 N	3.59 -0.12 N	3.95 0.00 N	3.90 -0.01 N	3.93 -0.01 N	3.82 0.00 N	3.84 -0.01 N	3.98 0.00 N	4.06 0.00 N	3.75 0.00 N	3.48 0.00 N	3.47 0.00 N	3.76 0.00 N	3.27 0.00 N	3.10 -1.18 N	3.24 -7.09 N
GOWANUS_GT4_5 24134	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GOWANUS_GT4_6 24135	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GOWANUS_GT4_7 24136	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GOWANUS_GT4_8 24137	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
GREENIDGE___3 23582	28.41 0.54 0.00 N	26.20 0.42 0.00 N	22.10 0.21 0.00 N	21.05 0.06 0.00 N	20.76 0.07 0.00 N	20.38 0.23 0.00 N	29.70 0.55 0.00 N	32.11 0.53 0.00 N	29.20 0.45 0.00 N	31.47 0.44 0.00 N	33.05 0.45 0.00 N	32.31 0.39 0.00 N	32.99 0.53 0.00 N	32.76 0.70 0.00 N	32.83 0.82 0.00 N	33.46 0.88 0.00 N	33.86 0.90 -0.05 N	30.76 0.54 0.00 N	29.89 0.70 0.00 N	30.43 0.49 0.00 N	33.45 0.38 0.00 N	30.33 0.36 0.00 N	30.50 0.35 0.00 N	29.57 0.25 0.00 N
GREENIDGE___4 23583	28.41 0.54 0.00 N	26.20 0.42 0.00 N	22.10 0.21 0.00 N	21.05 0.06 0.00 N	20.76 0.07 0.00 N	20.38 0.23 0.00 N	29.70 0.55 0.00 N	32.11 0.53 0.00 N	29.20 0.45 0.00 N	31.47 0.44 0.00 N	33.05 0.45 0.00 N	32.31 0.39 0.00 N	32.99 0.53 0.00 N	32.76 0.70 0.00 N	32.83 0.82 0.00 N	33.46 0.88 0.00 N	33.86 0.90 -0.05 N	30.76 0.54 0.00 N	29.89 0.70 0.00 N	30.43 0.49 0.00 N	33.45 0.38 0.00 N	30.33 0.36 0.00 N	30.50 0.35 0.00 N	29.57 0.25 0.00 N
GROVEVILLE___HYD 323602	30.60 2.74 0.00 N	28.26 2.48 0.00 N	23.88 1.99 0.00 N	22.66 1.67 0.00 N	22.28 1.59 0.00 N	21.89 1.75 0.00 N	31.72 2.57 0.00 N	34.51 2.93 0.00 N	31.56 2.81 0.00 N	34.12 3.09 0.00 N	36.10 3.50 0.00 N	35.41 3.50 0.00 N	35.97 3.51 0.00 N	35.50 3.43 0.00 N	35.48 3.48 0.00 N	36.21 3.63 0.00 N	36.56 3.65 0.00 N	33.63 3.41 0.00 N	32.44 3.25 0.00 N	33.18 3.24 0.00 N	36.56 3.49 0.00 N	32.93 2.97 0.00 N	32.88 2.73 0.00 N	32.19 2.87 0.00 N
HAMPSHIRE___PAPER_HYD 323593	28.34 0.48 0.00 N	26.16 0.38 0.00 N	22.23 0.34 0.00 N	21.40 0.41 0.00 N	21.11 0.42 0.00 N	20.58 0.44 0.00 N	30.05 0.90 0.00 N	32.53 0.95 0.00 N	29.61 0.85 0.00 N	31.88 0.85 0.00 N	33.04 0.44 0.00 N	32.29 0.37 0.00 N	32.83 0.37 0.00 N	32.37 0.31 0.00 N	32.07 0.07 0.00 N	32.65 0.07 0.00 N	33.00 0.10 0.00 N	30.32 0.10 0.00 N	29.31 0.13 0.00 N	30.56 0.62 0.00 N	33.81 0.74 0.00 N	30.88 0.91 0.00 N	30.87 0.72 0.00 N	29.77 0.46 0.00 N
HARDSCRABBLE_WT_PWR 323673	29.01 1.14 0.00 N	26.80 1.02 0.00 N	22.67 0.78 0.00 N	21.59 0.60 0.00 N	21.26 0.58 0.00 N	20.88 0.74 0.00 N	30.09 0.95 0.00 N	32.76 1.17 0.00 N	29.91 1.15 0.00 N	32.47 1.44 0.00 N	34.44 1.84 0.00 N	33.75 1.83 0.00 N	34.25 1.79 0.00 N	33.79 1.73 0.00 N	33.63 1.63 0.00 N	34.27 1.70 0.00 N	34.54 1.64 0.00 N	31.68 1.45 0.00 N	30.70 1.52 0.00 N	31.38 1.44 0.00 N	34.75 1.68 0.00 N	31.29 1.33 0.00 N	31.34 1.19 0.00 N	30.44 1.12 0.00 N
HARZA MOOSE___RIVER 24016	28.54 0.68 0.00 N	26.35 0.57 0.00 N	22.34 0.45 0.00 N	21.39 0.40 0.00 N	21.09 0.41 0.00 N	20.64 0.50 0.00 N	30.05 0.90 0.00 N	32.66 1.08 0.00 N	29.79 1.04 0.00 N	32.17 1.14 0.00 N	33.75 1.15 0.00 N	33.05 1.13 0.00 N	33.63 1.17 0.00 N	33.25 1.19 0.00 N	33.15 1.14 0.00 N	33.76 1.18 0.00 N	34.12 1.21 0.00 N	31.27 1.05 0.00 N	30.25 1.07 0.00 N	31.09 1.15 0.00 N	34.39 1.32 0.00 N	31.13 1.17 0.00 N	31.12 0.98 0.00 N	30.08 0.76 0.00 N
HEMPSTEAD___ 23647	30.86 3.00 0.00 N	28.46 2.69 0.00 N	24.05 2.17 0.00 N	22.77 1.78 0.00 N	22.36 1.68 0.00 N	21.97 1.83 0.00 N	31.84 2.69 0.00 N	34.79 3.21 0.00 N	31.79 3.03 0.00 N	34.34 3.31 0.00 N	36.44 3.84 0.00 N	39.28 4.00 -3.37 N	62.69 4.01 -26.22 N	83.41 3.87 -47.47 N	57.43 3.93 -21.50 N	43.60 4.09 -6.94 N	100.92 4.16 -63.85 N	69.00 3.81 -34.96 N	39.52 3.63 -6.71 N	33.49 3.56 0.00 N	36.95 3.88 0.00 N	33.12 3.16 0.00 N	33.08 2.93 0.00 N	33.04 3.26 -0.46 N
HICKLING___1 23621	28.70 0.84 0.00 N	26.46 0.68 0.00 N	22.30 0.41 0.00 N	21.16 0.17 0.00 N	20.86 0.18 0.00 N	20.52 0.37 0.00 N	29.96 0.81 0.00 N	32.38 0.80 0.00 N	29.44 0.69 0.00 N	31.73 0.70 0.00 N	33.35 0.76 0.00 N	32.59 0.68 0.00 N	33.29 0.83 0.00 N	33.09 1.03 0.00 N	33.23 1.23 0.00 N	33.93 1.35 0.00 N	34.42 1.43 -0.08 N	31.12 0.90 0.00 N	30.33 1.14 0.00 N	30.79 0.86 0.00 N	33.87 0.80 0.00 N	30.64 0.68 0.00 N	30.78 0.63 0.00 N	29.88 0.57 0.00 N
HICKLING___2 23622	28.70 0.84 0.00 N	26.46 0.68 0.00 N	22.30 0.41 0.00 N	21.16 0.17 0.00 N	20.86 0.18 0.00 N	20.52 0.37 0.00 N	29.96 0.81 0.00 N	32.38 0.80 0.00 N	29.44 0.69 0.00 N	31.73 0.70 0.00 N	33.35 0.76 0.00 N	32.59 0.68 0.00 N	33.29 0.83 0.00 N	33.09 1.03 0.00 N	33.23 1.23 0.00 N	33.93 1.35 0.00 N	34.42 1.43 -0.08 N	31.12 0.90 0.00 N	30.33 1.14 0.00 N	30.79 0.86 0.00 N	33.87 0.80 0.00 N	30.64 0.68 0.00 N	30.78 0.63 0.00 N	29.88 0.57 0.00 N

HIGH FALLS___HY 23754	30.87 3.01 0.00 N	28.02 2.24 0.00 N	23.57 1.68 0.00 N	22.36 1.37 0.00 N	21.97 1.29 0.00 N	21.59 1.45 0.00 N	31.35 2.20 0.00 N	34.23 2.65 0.00 N	31.28 2.52 0.00 N	33.90 2.87 0.00 N	35.94 3.34 0.00 N	35.30 3.38 0.00 N	35.86 3.40 0.00 N	35.39 3.32 0.00 N	35.35 3.35 0.00 N	36.05 3.47 0.00 N	36.41 3.50 0.00 N	33.43 3.21 0.00 N	32.31 3.12 0.00 N	33.07 3.13 0.00 N	36.53 3.46 0.00 N	32.93 2.97 0.00 N	32.83 2.68 0.00 N	31.92 2.60 0.00 N
HILLBURN___GT 23639	30.55 2.69 0.00 N	28.23 2.46 0.00 N	23.85 1.96 0.00 N	22.61 1.62 0.00 N	22.20 1.51 0.00 N	21.83 1.68 0.00 N	31.63 2.48 0.00 N	34.47 2.88 0.00 N	31.57 2.82 0.00 N	34.05 3.03 0.00 N	36.02 3.42 0.00 N	35.32 3.40 0.00 N	35.86 3.40 0.00 N	35.37 3.31 0.00 N	35.36 3.36 0.00 N	36.10 3.52 0.00 N	36.54 3.64 0.00 N	33.52 3.30 0.00 N	32.36 3.18 0.00 N	33.09 3.16 0.00 N	36.49 3.42 0.00 N	32.80 2.83 0.00 N	32.78 2.63 0.00 N	32.06 2.74 0.00 N
HISHELDN_WT_PWR 323625	27.94 0.08 0.00 N	25.75 -0.03 0.00 N	21.65 -0.24 0.00 N	20.63 -0.36 0.00 N	20.35 -0.34 0.00 N	19.96 -0.19 0.00 N	29.01 -0.14 0.00 N	30.96 -0.63 0.00 N	27.81 -0.94 0.00 N	29.85 -1.18 0.00 N	31.08 -1.52 0.00 N	30.26 -1.66 0.00 N	30.85 -1.61 0.00 N	30.64 -1.42 0.00 N	30.67 -1.33 0.00 N	31.21 -1.37 0.00 N	31.89 -1.29 0.00 N	28.82 -1.40 0.00 N	28.11 -1.08 0.00 N	28.47 -1.46 0.00 N	31.29 -1.78 0.00 N	28.67 -1.29 0.00 N	29.25 -0.90 0.00 N	28.51 -0.81 0.00 N
HOLTSVILLE_IC_1 23690	30.91 3.05 0.00 N	28.57 2.80 0.00 N	24.18 2.30 0.00 N	22.87 1.88 0.00 N	22.46 1.77 0.00 N	22.00 1.86 0.00 N	31.89 2.74 0.00 N	34.95 3.37 0.00 N	31.72 2.96 0.00 N	34.41 3.39 0.00 N	36.38 3.78 0.00 N	39.39 4.11 -3.37 N	62.88 4.19 -26.22 N	83.66 4.12 -47.47 N	57.70 4.20 -21.50 N	43.90 4.38 -6.94 N	101.24 4.48 -63.85 N	69.27 4.09 -34.96 N	39.79 3.89 -6.71 N	33.70 3.76 0.00 N	37.16 4.09 0.00 N	33.17 3.21 0.00 N	33.07 2.93 0.00 N	33.14 3.39 -0.43 N
HOLTSVILLE_IC_10 23699	31.27 3.40 0.00 N	28.87 3.09 0.00 N	24.43 2.54 0.00 N	23.10 2.11 0.00 N	22.68 2.00 0.00 N	22.23 2.08 0.00 N	32.22 3.08 0.00 N	35.37 3.79 0.00 N	32.09 3.33 0.00 N	34.86 3.82 0.00 N	36.85 4.25 0.00 N	39.88 4.60 -3.37 N	63.41 4.73 -26.22 N	84.19 4.65 -47.47 N	58.24 4.75 -21.50 N	44.47 4.96 -6.94 N	101.80 5.03 -63.85 N	69.78 4.60 -34.96 N	40.28 4.39 -6.71 N	34.18 4.25 0.00 N	37.71 4.63 0.00 N	33.64 3.68 0.00 N	33.51 3.36 0.00 N	33.56 3.82 -0.43 N
HOLTSVILLE_IC_2 23691	30.91 3.05 0.00 N	28.57 2.80 0.00 N	24.18 2.30 0.00 N	22.87 1.88 0.00 N	22.46 1.77 0.00 N	22.00 1.86 0.00 N	31.89 2.74 0.00 N	34.95 3.37 0.00 N	31.72 2.96 0.00 N	34.41 3.39 0.00 N	36.38 3.78 0.00 N	39.39 4.11 -3.37 N	62.88 4.19 -26.22 N	83.66 4.12 -47.47 N	57.70 4.20 -21.50 N	43.90 4.38 -6.94 N	101.24 4.48 -63.85 N	69.27 4.09 -34.96 N	39.79 3.89 -6.71 N	33.70 3.76 0.00 N	37.16 4.09 0.00 N	33.17 3.21 0.00 N	33.07 2.93 0.00 N	33.14 3.39 -0.43 N
HOLTSVILLE_IC_3 23692	30.91 3.05 0.00 N	28.57 2.80 0.00 N	24.18 2.30 0.00 N	22.87 1.88 0.00 N	22.46 1.77 0.00 N	22.00 1.86 0.00 N	31.89 2.74 0.00 N	34.95 3.37 0.00 N	31.72 2.96 0.00 N	34.41 3.39 0.00 N	36.38 3.78 0.00 N	39.39 4.11 -3.37 N	62.88 4.19 -26.22 N	83.66 4.12 -47.47 N	57.70 4.20 -21.50 N	43.90 4.38 -6.94 N	101.24 4.48 -63.85 N	69.27 4.09 -34.96 N	39.79 3.89 -6.71 N	33.70 3.76 0.00 N	37.16 4.09 0.00 N	33.17 3.21 0.00 N	33.07 2.93 0.00 N	33.14 3.39 -0.43 N
HOLTSVILLE_IC_4 23693	30.91 3.05 0.00 N	28.57 2.80 0.00 N	24.18 2.30 0.00 N	22.87 1.88 0.00 N	22.46 1.77 0.00 N	22.00 1.86 0.00 N	31.89 2.74 0.00 N	34.95 3.37 0.00 N	31.72 2.96 0.00 N	34.41 3.39 0.00 N	36.38 3.78 0.00 N	39.39 4.11 -3.37 N	62.88 4.19 -26.22 N	83.66 4.12 -47.47 N	57.70 4.20 -21.50 N	43.90 4.38 -6.94 N	101.24 4.48 -63.85 N	69.27 4.09 -34.96 N	39.79 3.89 -6.71 N	33.70 3.76 0.00 N	37.16 4.09 0.00 N	33.17 3.21 0.00 N	33.07 2.93 0.00 N	33.14 3.39 -0.43 N
HOLTSVILLE_IC_5 23694	30.91 3.05 0.00 N	28.57 2.80 0.00 N	24.18 2.30 0.00 N	22.87 1.88 0.00 N	22.46 1.77 0.00 N	22.00 1.86 0.00 N	31.89 2.74 0.00 N	34.95 3.37 0.00 N	31.72 2.96 0.00 N	34.41 3.39 0.00 N	36.38 3.78 0.00 N	39.39 4.11 -3.37 N	62.88 4.19 -26.22 N	83.66 4.12 -47.47 N	57.70 4.20 -21.50 N	43.90 4.38 -6.94 N	101.24 4.48 -63.85 N	69.27 4.09 -34.96 N	39.79 3.89 -6.71 N	33.70 3.76 0.00 N	37.16 4.09 0.00 N	33.17 3.21 0.00 N	33.07 2.93 0.00 N	33.14 3.39 -0.43 N
HOLTSVILLE_IC_6 23695	31.27 3.40 0.00 N	28.87 3.09 0.00 N	24.43 2.54 0.00 N	23.10 2.11 0.00 N	22.68 2.00 0.00 N	22.23 2.08 0.00 N	32.22 3.08 0.00 N	35.37 3.79 0.00 N	32.09 3.33 0.00 N	34.86 3.82 0.00 N	36.85 4.25 0.00 N	39.88 4.60 -3.37 N	63.41 4.73 -26.22 N	84.19 4.65 -47.47 N	58.24 4.75 -21.50 N	44.47 4.96 -6.94 N	101.80 5.03 -63.85 N	69.78 4.60 -34.96 N	40.28 4.39 -6.71 N	34.18 4.25 0.00 N	37.71 4.63 0.00 N	33.64 3.68 0.00 N	33.51 3.36 0.00 N	33.56 3.82 -0.43 N
HOLTSVILLE_IC_7 23696	31.27 3.40 0.00 N	28.87 3.09 0.00 N	24.43 2.54 0.00 N	23.10 2.11 0.00 N	22.68 2.00 0.00 N	22.23 2.08 0.00 N	32.22 3.08 0.00 N	35.37 3.79 0.00 N	32.09 3.33 0.00 N	34.86 3.82 0.00 N	36.85 4.25 0.00 N	39.88 4.60 -3.37 N	63.41 4.73 -26.22 N	84.19 4.65 -47.47 N	58.24 4.75 -21.50 N	44.47 4.96 -6.94 N	101.80 5.03 -63.85 N	69.78 4.60 -34.96 N	40.28 4.39 -6.71 N	34.18 4.25 0.00 N	37.71 4.63 0.00 N	33.64 3.68 0.00 N	33.51 3.36 0.00 N	33.56 3.82 -0.43 N
HOLTSVILLE_IC_8 23697	31.27 3.40 0.00 N	28.87 3.09 0.00 N	24.43 2.54 0.00 N	23.10 2.11 0.00 N	22.68 2.00 0.00 N	22.23 2.08 0.00 N	32.22 3.08 0.00 N	35.37 3.79 0.00 N	32.09 3.33 0.00 N	34.86 3.82 0.00 N	36.85 4.25 0.00 N	39.88 4.60 -3.37 N	63.41 4.73 -26.22 N	84.19 4.65 -47.47 N	58.24 4.75 -21.50 N	44.47 4.96 -6.94 N	101.80 5.03 -63.85 N	69.78 4.60 -34.96 N	40.28 4.39 -6.71 N	34.18 4.25 0.00 N	37.71 4.63 0.00 N	33.64 3.68 0.00 N	33.51 3.36 0.00 N	33.56 3.82 -0.43 N
HOLTSVILLE_IC_9 23698	31.27 3.40 0.00 N	28.87 3.09 0.00 N	24.43 2.54 0.00 N	23.10 2.11 0.00 N	22.68 2.00 0.00 N	22.23 2.08 0.00 N	32.22 3.08 0.00 N	35.37 3.79 0.00 N	32.09 3.33 0.00 N	34.86 3.82 0.00 N	36.85 4.25 0.00 N	39.88 4.60 -3.37 N	63.41 4.73 -26.22 N	84.19 4.65 -47.47 N	58.24 4.75 -21.50 N	44.47 4.96 -6.94 N	101.80 5.03 -63.85 N	69.78 4.60 -34.96 N	40.28 4.39 -6.71 N	34.18 4.25 0.00 N	37.71 4.63 0.00 N	33.64 3.68 0.00 N	33.51 3.36 0.00 N	33.56 3.82 -0.43 N
HOWARD_WT_PWR 323690	28.75 0.89 0.00 N	26.47 0.69 0.00 N	22.22 0.34 0.00 N	21.13 0.14 0.00 N	20.88 0.19 0.00 N	20.53 0.38 0.00 N	29.98 0.83 0.00 N	32.28 0.70 0.00 N	29.25 0.49 0.00 N	31.49 0.46 0.00 N	33.02 0.42 0.00 N	32.21 0.29 0.00 N	32.90 0.44 0.00 N	32.74 0.67 0.00 N	32.82 0.82 0.00 N	33.43 0.85 0.00 N	33.93 0.93 -0.10 N	30.60 0.38 0.00 N	29.78 0.59 0.00 N	30.37 0.44 0.00 N	33.37 0.30 0.00 N	30.36 0.40 0.00 N	30.66 0.51 0.00 N	29.72 0.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	27.54 -0.32 0.00 N	25.43 -0.35 0.00 N	21.68 -0.21 0.00 N	21.00 0.01 0.00 N	20.70 0.02 0.00 N	20.07 -0.08 0.00 N	29.23 0.09 0.00 N	31.43 -0.15 0.00 N	28.50 -0.26 0.00 N	30.58 -0.45 0.00 N	31.21 -1.39 0.00 N	30.46 -1.46 0.00 N	30.92 -1.54 0.00 N	30.52 -1.55 0.00 N	30.31 -1.70 0.00 N	30.81 -1.77 0.00 N	31.16 -1.75 0.00 N	28.76 -1.46 0.00 N	27.68 -1.50 0.00 N	29.16 -0.78 0.00 N	32.16 -0.90 0.00 N	29.64 -0.33 0.00 N	29.92 -0.23 0.00 N	28.71 -0.61 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	27.54 -0.32 0.00 N	25.43 -0.35 0.00 N	21.68 -0.21 0.00 N	21.00 0.01 0.00 N	20.70 0.02 0.00 N	20.07 -0.08 0.00 N	29.23 0.09 0.00 N	31.43 -0.15 0.00 N	28.50 -0.26 0.00 N	30.58 -0.45 0.00 N	31.21 -1.39 0.00 N	30.46 -1.46 0.00 N	30.92 -1.54 0.00 N	30.52 -1.55 0.00 N	30.31 -1.70 0.00 N	30.81 -1.77 0.00 N	31.16 -1.75 0.00 N	31.13 -1.87 0.00 N	27.68 -1.50 0.00 N	29.16 -0.78 0.00 N	32.16 -0.90 0.00 N	31.92 -0.59 0.00 N	29.92 -0.23 0.00 N	28.71 -0.61 0.00 N	
HQ_GEN_IMPORT 323601	27.34 -0.53 0.00 N	25.30 -0.48 0.00 N	21.54 -0.34 0.00 N	20.80 -0.19 0.00 N	20.52 -0.17 0.00 N	19.85 -0.29 0.00 N	28.77 -0.37 0.00 N	31.11 -0.47 0.00 N	28.25 -0.51 0.00 N	30.42 -0.61 0.00 N	31.74 -0.86 0.00 N	31.05 -0.86 0.00 N	31.55 -0.91 0.00 N	31.17 -0.90 0.00 N	31.07 -0.93 0.00 N	31.62 -0.96 0.00 N	31.94 -0.96 0.00 N	29.45 -0.82 0.00 N	28.34 -0.84 0.00 N	29.17 -0.77 0.00 N	32.27 -0.80 0.00 N	28.64 -0.61 0.00 N	29.68 -0.46 0.00 N	28.85 -0.47 0.00 N	
HQ_GEN_WHEEL 23651	27.34 -0.53 0.00 N	25.30 -0.48 0.00 N	21.54 -0.34 0.00 N	20.80 -0.19 0.00 N	20.52 -0.17 0.00 N	19.85 -0.29 0.00 N	28.77 -0.37 0.00 N	31.11 -0.47 0.00 N	28.25 -0.51 0.00 N	30.42 -0.61 0.00 N	31.74 -0.86 0.00 N	31.05 -0.86 0.00 N	31.55 -0.91 0.00 N	31.17 -0.90 0.00 N	31.07 -0.93 0.00 N	31.62 -0.96 0.00 N	31.94 -0.96 0.00 N	29.45 -0.82 0.00 N	28.34 -0.84 0.00 N	29.17 -0.77 0.00 N	32.27 -0.80 0.00 N	28.64 -0.61 0.00 N	29.68 -0.46 0.00 N	28.85 -0.47 0.00 N	
HUDSON_AVE_GT_3 23810	30.82 2.96 0.00 N	28.43 2.65 0.00 N	24.00 2.12 0.00 N	22.76 1.77 0.00 N	22.36 1.67 0.00 N	21.99 1.84 0.00 N	31.88 2.73 0.00 N	34.83 3.25 0.00 N	32.31 3.19 -0.37 N	34.62 3.47 -0.12 N	36.47 3.87 0.00 N	35.73 3.82 0.00 N	36.30 3.84 0.00 N	35.80 3.74 0.00 N	35.77 3.76 0.00 N	36.53 3.95 0.00 N	36.91 4.00 0.00 N	33.93 3.71 0.00 N	32.70 3.51 0.00 N	33.42 3.48 0.00 N	36.86 3.79 0.00 N	33.19 3.22 0.00 N	33.17 3.02 0.00 N	32.44 3.12 0.00 N	
HUDSON_AVE_GT_4 23540	30.82 2.96 0.00 N	28.43 2.65 0.00 N	24.00 2.12 0.00 N	22.76 1.77 0.00 N	22.36 1.67 0.00 N	21.99 1.84 0.00 N	31.88 2.73 0.00 N	34.83 3.25 0.00 N	32.31 3.19 -0.37 N	34.62 3.47 -0.12 N	36.47 3.87 0.00 N	35.73 3.82 0.00 N	36.30 3.84 0.00 N	35.80 3.74 0.00 N	35.77 3.76 0.00 N	36.53 3.95 0.00 N	36.91 4.00 0.00 N	33.93 3.71 0.00 N	32.70 3.51 0.00 N	33.42 3.48 0.00 N	36.86 3.79 0.00 N	33.19 3.22 0.00 N	33.17 3.02 0.00 N	32.44 3.12 0.00 N	
HUDSON_AVE_GT_5 23657	30.82 2.96 0.00 N	28.43 2.65 0.00 N	24.00 2.12 0.00 N	22.76 1.77 0.00 N	22.36 1.67 0.00 N	21.99 1.84 0.00 N	31.88 2.73 0.00 N	34.83 3.25 0.00 N	32.31 3.19 -0.37 N	34.62 3.47 -0.12 N	36.47 3.87 0.00 N	35.73 3.82 0.00 N	36.30 3.84 0.00 N	35.80 3.74 0.00 N	35.77 3.76 0.00 N	36.53 3.95 0.00 N	36.91 4.00 0.00 N	33.93 3.71 0.00 N	32.70 3.51 0.00 N	33.42 3.48 0.00 N	36.86 3.79 0.00 N	33.19 3.22 0.00 N	33.17 3.02 0.00 N	32.44 3.12 0.00 N	
HUDSON_AVE_10 24168	30.66 2.80 0.00 N	28.29 2.51 0.00 N	23.90 2.02 0.00 N	22.66 1.67 0.00 N	22.26 1.58 0.00 N	21.89 1.74 0.00 N	31.72 2.57 0.00 N	34.66 3.08 0.00 N	32.16 3.03 -0.37 N	34.42 3.27 -0.12 N	36.24 3.64 0.01 N	35.53 3.61 0.00 N	36.08 3.63 0.00 N	35.61 3.55 0.00 N	35.57 3.57 0.00 N	36.31 3.73 0.00 N	36.70 3.79 0.00 N	33.74 3.52 0.00 N	32.50 3.32 0.00 N	33.22 3.28 0.00 N	36.65 3.58 0.00 N	33.00 3.04 0.00 N	32.99 2.84 0.00 N	32.27 2.95 0.00 N	
HUNTER_MOUNT___DRP 323613	29.74 1.87 0.00 N	27.46 1.68 0.00 N	23.26 1.37 0.00 N	22.10 1.12 0.00 N	21.74 1.05 0.00 N	21.31 1.17 0.00 N	30.77 1.62 0.00 N	33.49 1.91 0.00 N	30.56 1.81 0.00 N	33.08 2.05 0.00 N	35.09 2.49 0.00 N	34.40 2.49 0.00 N	34.97 2.51 0.00 N	34.51 2.45 0.00 N	34.48 2.48 0.00 N	35.13 2.56 0.00 N	35.46 2.56 0.00 N	32.56 2.35 0.00 N	31.41 2.23 0.00 N	32.20 2.27 0.00 N	35.60 2.54 0.00 N	32.13 2.16 0.00 N	32.11 1.96 0.00 N	31.30 1.98 0.00 N	
HUNTLEY___63 23557	28.01 0.15 0.00 N	25.82 0.04 0.00 N	21.67 -0.21 0.00 N	20.70 -0.29 0.00 N	20.42 -0.27 0.00 N	20.01 -0.14 0.00 N	29.02 -0.12 0.00 N	30.77 -0.81 0.00 N	27.42 -1.33 0.00 N	29.39 -1.64 0.00 N	30.41 -2.19 0.00 N	29.60 -2.31 0.00 N	30.17 -2.29 0.00 N	29.96 -2.11 0.00 N	29.93 -2.08 0.00 N	30.41 -2.17 0.00 N	31.06 -2.08 -0.23 N	28.17 -2.05 0.00 N	27.43 -1.76 0.00 N	27.76 -2.17 0.00 N	30.49 -2.58 0.00 N	28.12 -1.85 0.00 N	28.93 -1.22 0.00 N	28.26 -1.06 0.00 N	
HUNTLEY___64 23558	28.01 0.15 0.00 N	25.82 0.04 0.00 N	21.67 -0.21 0.00 N	20.70 -0.29 0.00 N	20.42 -0.27 0.00 N	20.01 -0.14 0.00 N	29.02 -0.12 0.00 N	30.77 -0.81 0.00 N	27.42 -1.33 0.00 N	29.39 -1.64 0.00 N	30.41 -2.19 0.00 N	29.60 -2.31 0.00 N	30.17 -2.29 0.00 N	29.96 -2.11 0.00 N	29.93 -2.08 0.00 N	30.41 -2.17 0.00 N	31.06 -2.08 -0.23 N	28.17 -2.05 0.00 N	27.43 -1.76 0.00 N	27.76 -2.17 0.00 N	30.49 -2.58 0.00 N	28.12 -1.85 0.00 N	28.93 -1.22 0.00 N	28.26 -1.06 0.00 N	
HUNTLEY___65 23559	28.01 0.15 0.00 N	25.82 0.04 0.00 N	21.67 -0.21 0.00 N	20.70 -0.29 0.00 N	20.42 -0.27 0.00 N	20.01 -0.14 0.00 N	29.02 -0.12 0.00 N	30.77 -0.81 0.00 N	27.42 -1.33 0.00 N	29.39 -1.64 0.00 N	30.41 -2.19 0.00 N	29.60 -2.31 0.00 N	30.17 -2.29 0.00 N	29.96 -2.11 0.00 N	29.93 -2.08 0.00 N	30.41 -2.17 0.00 N	31.06 -2.08 -0.23 N	28.17 -2.05 0.00 N	27.43 -1.76 0.00 N	27.76 -2.17 0.00 N	30.49 -2.58 0.00 N	28.12 -1.85 0.00 N	28.93 -1.22 0.00 N	28.26 -1.06 0.00 N	
HUNTLEY___66 23560	28.01 0.15 0.00 N	25.82 0.04 0.00 N	21.67 -0.21 0.00 N	20.70 -0.29 0.00 N	20.42 -0.27 0.00 N	20.01 -0.14 0.00 N	29.02 -0.12 0.00 N	30.77 -0.81 0.00 N	27.42 -1.33 0.00 N	29.39 -1.64 0.00 N	30.41 -2.19 0.00 N	29.60 -2.31 0.00 N	30.17 -2.29 0.00 N	29.96 -2.11 0.00 N	29.93 -2.08 0.00 N	30.41 -2.17 0.00 N	31.06 -2.08 -0.23 N	28.17 -2.05 0.00 N	27.43 -1.76 0.00 N	27.76 -2.17 0.00 N	30.49 -2.58 0.00 N	28.12 -1.85 0.00 N	28.93 -1.22 0.00 N	28.26 -1.06 0.00 N	
HUNTLEY___67	27.62	25.47	21.40	20.43	20.15	19.73	28.66	30.43	27.19	29.13	30.18	29.35	29.88	29.65	29.65	30.15	31.10	27.94	27.23	27.55	30.27	27.88	28.63	27.97	

23561	-0.24 0.00 N	-0.31 0.00 N	-0.49 0.00 N	-0.55 0.00 N	-0.54 0.00 N	-0.41 0.00 N	-0.49 0.00 N	-1.15 0.00 N	-1.57 0.00 N	-1.90 0.00 N	-2.42 0.00 N	-2.57 0.00 N	-2.58 0.00 N	-2.41 0.00 N	-2.35 0.00 N	-2.43 0.00 N	-2.33 -0.52 N	-2.28 0.00 N	-1.96 0.00 N	-2.38 0.00 N	-2.81 0.00 N	-2.09 0.00 N	-1.52 0.00 N	-1.35 0.00 N
HUNTLEY____68 23562	27.62 -0.24 0.00 N	25.47 -0.31 0.00 N	21.40 -0.49 0.00 N	20.43 -0.55 0.00 N	20.15 -0.54 0.00 N	19.73 -0.41 0.00 N	28.66 -0.49 0.00 N	30.43 -1.15 0.00 N	27.19 -1.57 0.00 N	29.13 -1.90 0.00 N	30.18 -2.42 0.00 N	29.35 -2.57 0.00 N	29.88 -2.58 0.00 N	29.65 -2.41 0.00 N	29.65 -2.35 0.00 N	30.15 -2.43 0.00 N	31.10 -2.33 -0.52 N	27.94 -2.28 0.00 N	27.23 -1.96 0.00 N	27.55 -2.38 0.00 N	30.27 -2.81 0.00 N	27.88 -2.09 0.00 N	28.63 -1.52 0.00 N	27.97 -1.35 0.00 N
HYLAND____LFGE 323620	29.19 1.32 0.00 N	26.87 1.09 0.00 N	22.53 0.65 0.00 N	21.43 0.44 0.00 N	21.14 0.45 0.00 N	20.77 0.63 0.00 N	30.35 1.21 0.00 N	32.75 1.17 0.00 N	29.73 0.98 0.00 N	32.07 1.04 0.00 N	33.60 1.00 0.00 N	32.84 0.92 0.00 N	33.57 1.11 0.00 N	33.38 1.31 0.00 N	33.36 1.36 0.00 N	33.94 1.36 0.00 N	34.29 1.31 -0.08 N	31.13 0.91 0.00 N	30.22 1.03 0.00 N	30.67 0.73 0.00 N	33.73 0.66 0.00 N	30.78 0.81 0.00 N	31.05 0.90 0.00 N	30.03 0.71 0.00 N
INDECK____CORINTH 23802	29.70 1.84 0.00 N	27.42 1.64 0.00 N	23.18 1.29 0.00 N	22.06 1.07 0.00 N	21.81 1.12 0.00 N	21.43 1.29 0.00 N	30.97 1.83 0.00 N	33.85 2.27 0.00 N	31.02 2.26 0.00 N	33.78 2.75 0.00 N	35.84 3.24 0.00 N	34.92 3.00 0.00 N	34.92 2.46 0.00 N	34.34 2.28 0.00 N	34.32 2.32 0.00 N	34.82 2.24 0.00 N	35.04 2.13 0.00 N	32.20 1.98 0.00 N	31.33 2.15 0.00 N	32.69 2.75 0.00 N	36.56 3.49 0.00 N	32.83 2.87 0.00 N	32.57 2.43 0.00 N	31.44 2.13 0.00 N
INDECK____ILION 23567	28.62 0.76 0.00 N	26.43 0.65 0.00 N	22.39 0.50 0.00 N	21.37 0.38 0.00 N	21.06 0.37 0.00 N	20.63 0.49 0.00 N	29.78 0.63 0.00 N	32.37 0.79 0.00 N	29.52 0.76 0.00 N	31.96 0.93 0.00 N	33.79 1.19 0.00 N	33.10 1.18 0.00 N	33.63 1.18 0.00 N	33.20 1.14 0.00 N	33.09 1.08 0.00 N	33.69 1.11 0.00 N	34.01 1.10 0.00 N	31.21 0.99 0.00 N	30.21 1.03 0.00 N	30.93 1.00 0.00 N	34.23 1.16 0.00 N	30.88 0.92 0.00 N	30.94 0.79 0.00 N	30.05 0.73 0.00 N
INDECK____OLEAN 23982	28.83 0.97 0.00 N	26.48 0.70 0.00 N	22.18 0.30 0.00 N	21.04 0.05 0.00 N	20.75 0.07 0.00 N	20.46 0.32 0.00 N	30.05 0.90 0.00 N	32.37 0.79 0.00 N	29.27 0.51 0.00 N	31.49 0.46 0.00 N	33.02 0.42 0.00 N	32.14 0.22 0.00 N	32.82 0.36 0.00 N	32.67 0.61 0.00 N	32.79 0.79 0.00 N	33.32 0.74 0.00 N	33.93 0.73 -0.29 N	30.50 0.28 0.00 N	29.92 0.74 0.00 N	30.16 0.23 0.00 N	33.16 0.09 0.00 N	30.23 0.26 0.00 N	30.57 0.42 0.00 N	29.57 0.25 0.00 N
INDECK____OSWEGO 23783	27.39 -0.47 0.00 N	25.34 -0.44 0.00 N	21.49 -0.40 0.00 N	20.55 -0.44 0.00 N	20.26 -0.43 0.00 N	19.80 -0.34 0.00 N	28.69 -0.46 0.00 N	31.09 -0.49 0.00 N	28.34 -0.42 0.00 N	30.54 -0.50 0.00 N	31.98 -0.62 0.00 N	31.25 -0.66 0.00 N	32.03 -0.43 0.00 N	31.55 -0.51 0.00 N	31.37 -0.63 0.00 N	31.95 -0.63 0.00 N	32.28 -0.63 0.00 N	29.59 -0.63 0.00 N	28.80 -0.39 0.00 N	29.55 -0.39 0.00 N	32.59 -0.48 0.00 N	29.51 -0.45 0.00 N	29.62 -0.53 0.00 N	28.74 -0.58 0.00 N
INDECK____YERKES 23781	28.01 0.15 0.00 N	25.82 0.04 0.00 N	21.67 -0.21 0.00 N	20.70 -0.29 0.00 N	20.42 -0.27 0.00 N	20.01 -0.14 0.00 N	29.02 -0.12 0.00 N	30.77 -0.81 0.00 N	27.42 -1.33 0.00 N	29.39 -1.64 0.00 N	30.41 -2.19 0.00 N	29.60 -2.31 0.00 N	30.17 -2.29 0.00 N	29.96 -2.11 0.00 N	29.93 -2.08 0.00 N	30.41 -2.17 0.00 N	31.06 -2.08 -0.23 N	28.17 -2.05 0.00 N	27.43 -1.76 0.00 N	27.76 -2.17 0.00 N	30.49 -2.58 0.00 N	28.12 -1.85 0.00 N	28.93 -1.22 0.00 N	28.26 -1.06 0.00 N
INDIAN POINT_GT_1 24139	30.37 2.51 0.00 N	28.06 2.28 0.00 N	23.71 1.82 0.00 N	22.48 1.49 0.00 N	22.09 1.41 0.00 N	21.71 1.57 0.00 N	31.46 2.31 0.00 N	34.30 2.72 0.00 N	31.42 2.66 0.00 N	33.92 2.89 0.00 N	35.89 3.29 0.00 N	35.19 3.27 0.00 N	35.74 3.28 0.00 N	35.25 3.18 0.00 N	35.23 3.22 0.00 N	35.95 3.37 0.00 N	36.35 3.45 0.00 N	33.38 3.16 0.00 N	32.20 3.01 0.00 N	32.93 2.99 0.00 N	36.33 3.26 0.00 N	32.68 2.71 0.00 N	32.65 2.51 0.00 N	31.93 2.61 0.00 N
INDIAN POINT_GT_2 23659	30.37 2.51 0.00 N	28.06 2.28 0.00 N	23.71 1.82 0.00 N	22.48 1.49 0.00 N	22.09 1.41 0.00 N	21.71 1.57 0.00 N	31.46 2.31 0.00 N	34.30 2.72 0.00 N	31.42 2.66 0.00 N	33.92 2.89 0.00 N	35.89 3.29 0.00 N	35.19 3.27 0.00 N	35.74 3.28 0.00 N	35.25 3.18 0.00 N	35.23 3.22 0.00 N	35.95 3.37 0.00 N	36.35 3.45 0.00 N	33.38 3.16 0.00 N	32.20 3.01 0.00 N	32.93 2.99 0.00 N	36.33 3.26 0.00 N	32.68 2.71 0.00 N	32.65 2.51 0.00 N	31.93 2.61 0.00 N
INDIAN POINT_GT_3 24019	30.37 2.51 0.00 N	28.06 2.28 0.00 N	23.71 1.82 0.00 N	22.48 1.49 0.00 N	22.09 1.41 0.00 N	21.71 1.57 0.00 N	31.46 2.31 0.00 N	34.30 2.72 0.00 N	31.42 2.66 0.00 N	33.92 2.89 0.00 N	35.89 3.29 0.00 N	35.19 3.27 0.00 N	35.74 3.28 0.00 N	35.25 3.18 0.00 N	35.23 3.22 0.00 N	35.95 3.37 0.00 N	36.35 3.45 0.00 N	33.38 3.16 0.00 N	32.20 3.01 0.00 N	32.93 2.99 0.00 N	36.33 3.26 0.00 N	32.68 2.71 0.00 N	32.65 2.51 0.00 N	31.93 2.61 0.00 N
INDIAN POINT____2 23530	30.29 2.43 0.00 N	27.98 2.21 0.00 N	23.64 1.76 0.00 N	22.43 1.44 0.00 N	22.03 1.35 0.00 N	21.66 1.51 0.00 N	31.37 2.23 0.00 N	34.20 2.62 0.00 N	31.32 2.57 0.00 N	33.80 2.77 0.00 N	35.76 3.16 0.00 N	35.06 3.15 0.00 N	35.61 3.15 0.00 N	35.11 3.05 0.00 N	35.09 3.09 0.00 N	35.82 3.24 0.00 N	36.23 3.32 0.00 N	33.26 3.04 0.00 N	32.09 2.90 0.00 N	32.82 2.88 0.00 N	36.20 3.13 0.00 N	32.56 2.59 0.00 N	32.54 2.38 0.00 N	31.82 2.50 0.00 N
INDIAN POINT____3 23531	30.24 2.37 0.00 N	27.94 2.16 0.00 N	23.60 1.72 0.00 N	22.39 1.40 0.00 N	22.00 1.31 0.00 N	21.62 1.48 0.00 N	31.32 2.17 0.00 N	34.14 2.56 0.00 N	31.27 2.51 0.00 N	33.76 2.73 0.00 N	35.72 3.12 0.00 N	35.02 3.11 0.00 N	35.56 3.10 0.00 N	35.07 3.00 0.00 N	35.06 3.06 0.00 N	35.77 3.19 0.00 N	36.17 3.26 0.00 N	33.21 2.99 0.00 N	32.04 2.85 0.00 N	32.77 2.84 0.00 N	36.16 3.09 0.00 N	32.52 2.55 0.00 N	32.50 2.35 0.00 N	31.77 2.46 0.00 N
IP CORINTH____1 23988	30.12 2.25 0.00 N	27.80 2.02 0.00 N	23.50 1.61 0.00 N	22.36 1.37 0.00 N	22.11 1.42 0.00 N	21.73 1.59 0.00 N	31.44 2.30 0.00 N	34.37 2.79 0.00 N	31.49 2.73 0.00 N	34.30 3.27 0.00 N	36.39 3.79 0.00 N	35.28 3.36 0.00 N	35.21 2.75 0.00 N	34.52 2.46 0.00 N	34.47 2.47 0.00 N	34.97 2.39 0.00 N	35.18 2.28 0.00 N	32.34 2.12 0.00 N	31.48 2.30 0.00 N	32.99 3.05 0.00 N	37.03 3.96 0.00 N	33.31 3.35 0.00 N	33.06 2.91 0.00 N	31.90 2.58 0.00 N

IP____TICONDEROGA 23804	31.05 3.19 0.00 N	28.74 2.96 0.00 N	24.31 2.42 0.00 N	23.13 2.14 0.00 N	22.86 2.18 0.00 N	22.58 2.43 0.00 N	32.62 3.47 0.00 N	35.61 4.03 0.00 N	32.61 3.86 0.00 N	35.64 4.61 0.00 N	38.31 5.71 0.00 N	37.45 5.53 0.00 N	37.74 5.29 0.00 N	37.03 4.96 0.00 N	36.90 4.90 0.00 N	37.50 4.92 0.00 N	37.79 4.88 0.00 N	34.70 4.48 0.00 N	33.45 4.26 0.00 N	34.61 4.67 0.00 N	38.57 5.50 0.00 N	34.48 4.52 0.00 N	34.11 3.96 0.00 N	32.89 3.57 0.00 N
ISLIP_RES_REC 323679	31.77 3.90 0.00 N	29.32 3.55 0.00 N	24.80 2.91 0.00 N	23.44 2.45 0.00 N	23.02 2.33 0.00 N	22.57 2.43 0.00 N	32.76 3.61 0.00 N	36.00 4.41 0.00 N	32.69 3.93 0.00 N	35.54 4.51 0.00 N	37.61 5.01 0.00 N	40.65 5.37 -3.37 N	64.23 5.54 -26.22 N	85.01 5.47 -47.47 N	59.08 5.58 -21.50 N	45.32 5.81 -6.94 N	102.66 5.90 -63.85 N	70.55 5.36 -34.96 N	41.03 5.14 -6.71 N	34.92 4.99 0.00 N	38.54 5.47 0.00 N	34.38 4.42 0.00 N	34.21 4.07 0.00 N	34.20 4.45 -0.43 N
JARVIS____ 23743	28.05 0.19 0.00 N	25.95 0.17 0.00 N	22.02 0.14 0.00 N	21.07 0.08 0.00 N	20.77 0.08 0.00 N	20.26 0.12 0.00 N	29.29 0.14 0.00 N	31.77 0.19 0.00 N	28.96 0.20 0.00 N	31.27 0.25 0.00 N	32.92 0.33 0.00 N	32.24 0.32 0.00 N	32.78 0.32 0.00 N	32.39 0.32 0.00 N	32.32 0.31 0.00 N	32.88 0.31 0.00 N	33.21 0.31 0.00 N	30.53 0.31 0.00 N	29.50 0.31 0.00 N	30.20 0.27 0.00 N	33.39 0.32 0.00 N	30.20 0.24 0.00 N	30.34 0.20 0.00 N	29.51 0.19 0.00 N
JENNISON____1 23625	29.51 1.65 0.00 N	27.21 1.43 0.00 N	22.98 1.10 0.00 N	21.86 0.87 0.00 N	21.55 0.87 0.00 N	21.18 1.03 0.00 N	30.92 1.77 0.00 N	33.68 2.10 0.00 N	30.81 2.05 0.00 N	33.23 2.20 0.00 N	35.02 2.43 0.00 N	34.33 2.42 0.00 N	34.98 2.52 0.00 N	34.65 2.59 0.00 N	34.66 2.66 0.00 N	35.31 2.74 0.00 N	35.65 2.72 -0.03 N	32.47 2.26 0.00 N	31.57 2.39 0.00 N	32.20 2.27 0.00 N	35.58 2.51 0.00 N	32.11 2.15 0.00 N	32.07 1.92 0.00 N	30.96 1.64 0.00 N
JENNISON____2 23626	29.47 1.61 0.00 N	27.18 1.40 0.00 N	22.95 1.07 0.00 N	21.84 0.85 0.00 N	21.53 0.84 0.00 N	21.15 1.01 0.00 N	30.87 1.72 0.00 N	33.63 2.05 0.00 N	30.75 2.00 0.00 N	33.16 2.13 0.00 N	34.96 2.36 0.00 N	34.26 2.34 0.00 N	34.91 2.46 0.00 N	34.58 2.51 0.00 N	34.60 2.60 0.00 N	35.24 2.66 0.00 N	35.57 2.64 -0.03 N	32.41 2.19 0.00 N	31.51 2.33 0.00 N	32.14 2.21 0.00 N	35.51 2.44 0.00 N	32.04 2.08 0.00 N	32.01 1.86 0.00 N	30.91 1.59 0.00 N
KEDC_PORT_JEFF_GT2 24210	31.11 3.25 0.00 N	28.74 2.97 0.00 N	24.32 2.43 0.00 N	22.99 2.01 0.00 N	22.58 1.89 0.00 N	22.11 1.97 0.00 N	32.04 2.90 0.00 N	35.20 3.61 0.00 N	31.75 3.00 0.00 N	34.49 3.46 0.00 N	36.45 3.85 0.00 N	39.48 4.20 -3.37 N	63.00 4.32 -26.22 N	83.76 4.22 -47.47 N	57.84 4.34 -21.50 N	44.08 4.57 -6.94 N	101.36 4.61 -63.85 N	69.40 4.22 -34.96 N	39.92 4.02 -6.71 N	33.84 3.91 0.00 N	37.33 4.26 0.00 N	33.30 3.33 0.00 N	33.19 3.04 0.00 N	33.37 3.63 -0.43 N
KEDC_PORT_JEFF_GT3 24211	31.11 3.25 0.00 N	28.74 2.97 0.00 N	24.32 2.43 0.00 N	22.99 2.01 0.00 N	22.58 1.89 0.00 N	22.11 1.97 0.00 N	32.04 2.90 0.00 N	35.20 3.61 0.00 N	31.75 3.00 0.00 N	34.49 3.46 0.00 N	36.45 3.85 0.00 N	39.48 4.20 -3.37 N	63.00 4.32 -26.22 N	83.76 4.22 -47.47 N	57.84 4.34 -21.50 N	44.08 4.57 -6.94 N	101.36 4.61 -63.85 N	69.40 4.22 -34.96 N	39.92 4.02 -6.71 N	33.84 3.91 0.00 N	37.33 4.26 0.00 N	33.30 3.33 0.00 N	33.19 3.04 0.00 N	33.37 3.63 -0.43 N
KEDC_GLWD_GT4 24219	30.90 3.04 0.00 N	28.51 2.73 0.00 N	24.08 2.19 0.00 N	22.81 1.82 0.00 N	22.41 1.72 0.00 N	22.02 1.88 0.00 N	31.91 2.77 0.00 N	34.86 3.29 0.00 N	31.88 3.13 0.00 N	34.30 3.27 0.00 N	36.39 3.79 0.00 N	39.15 3.87 -3.37 N	62.57 3.88 -26.22 N	83.31 3.77 -47.47 N	57.31 3.81 -21.50 N	43.48 3.97 -6.94 N	100.80 4.04 -63.85 N	68.89 3.70 -34.96 N	39.43 3.53 -6.71 N	33.41 3.47 0.00 N	36.87 3.80 0.00 N	33.09 3.13 0.00 N	33.03 2.89 0.00 N	33.03 3.26 -0.45 N
KEDC_GLWD_GT5 24220	30.90 3.04 0.00 N	28.51 2.73 0.00 N	24.08 2.19 0.00 N	22.81 1.82 0.00 N	22.41 1.72 0.00 N	22.02 1.88 0.00 N	31.91 2.77 0.00 N	34.86 3.29 0.00 N	31.88 3.13 0.00 N	34.30 3.27 0.00 N	36.39 3.79 0.00 N	39.15 3.87 -3.37 N	62.57 3.88 -26.22 N	83.31 3.77 -47.47 N	57.31 3.81 -21.50 N	43.48 3.97 -6.94 N	100.80 4.04 -63.85 N	68.89 3.70 -34.96 N	39.43 3.53 -6.71 N	33.41 3.47 0.00 N	36.87 3.80 0.00 N	33.09 3.13 0.00 N	33.03 2.89 0.00 N	33.03 3.26 -0.45 N
KENSICO____ 23655	30.48 2.62 0.00 N	28.15 2.37 0.00 N	23.77 1.89 0.00 N	22.55 1.56 0.00 N	22.16 1.47 0.00 N	21.78 1.64 0.00 N	31.55 2.41 0.00 N	34.43 2.85 0.00 N	31.53 2.78 0.00 N	34.07 3.04 0.00 N	36.05 3.45 0.00 N	35.34 3.43 0.00 N	35.89 3.43 0.00 N	35.39 3.33 0.00 N	35.38 3.38 0.00 N	36.11 3.53 0.00 N	36.49 3.59 0.00 N	33.52 3.30 0.00 N	32.32 3.14 0.00 N	33.06 3.12 0.00 N	36.47 3.40 0.00 N	32.81 2.85 0.00 N	32.79 2.64 0.00 N	32.06 2.74 0.00 N
KIAC_JFK_GT1 23816	30.57 2.71 0.00 N	28.22 2.44 0.00 N	23.92 2.04 0.00 N	22.69 1.70 0.00 N	22.30 1.61 0.00 N	21.91 1.76 0.00 N	31.72 2.58 0.00 N	34.62 3.04 0.00 N	32.10 2.98 -0.37 N	34.26 3.11 -0.12 N	36.03 3.44 0.01 N	35.38 3.47 0.00 N	36.10 3.64 0.00 N	35.67 3.60 0.00 N	35.57 3.56 0.00 N	36.39 3.81 0.00 N	36.77 3.87 0.00 N	33.80 3.58 0.00 N	32.57 3.38 0.00 N	33.26 3.32 0.00 N	36.71 3.64 0.00 N	32.99 3.02 0.00 N	32.91 2.77 0.00 N	32.18 2.86 0.00 N
KIAC_JFK_GT2 23817	30.57 2.71 0.00 N	28.22 2.44 0.00 N	23.92 2.04 0.00 N	22.69 1.70 0.00 N	22.30 1.61 0.00 N	21.91 1.76 0.00 N	31.72 2.58 0.00 N	34.62 3.04 0.00 N	32.10 2.98 -0.37 N	34.26 3.11 -0.12 N	36.03 3.44 0.01 N	35.38 3.47 0.00 N	36.10 3.64 0.00 N	35.67 3.60 0.00 N	35.57 3.56 0.00 N	36.39 3.81 0.00 N	36.77 3.87 0.00 N	33.80 3.58 0.00 N	32.57 3.38 0.00 N	33.26 3.32 0.00 N	36.71 3.64 0.00 N	32.99 3.02 0.00 N	32.91 2.77 0.00 N	32.18 2.86 0.00 N
KINTIGH____ 23543	27.12 -0.74 0.00 N	25.23 -0.55 0.00 N	21.29 -0.60 0.00 N	20.35 -0.64 0.00 N	20.07 -0.62 0.00 N	19.63 -0.51 0.00 N	28.42 -0.73 0.00 N	30.21 -1.37 0.00 N	27.17 -1.58 0.00 N	29.07 -1.96 0.00 N	30.11 -2.49 0.00 N	29.37 -2.54 0.00 N	29.92 -2.54 0.00 N	29.65 -2.41 0.00 N	29.56 -2.44 0.00 N	30.13 -2.45 0.00 N	30.30 -2.50 0.11 N	27.97 -2.26 0.00 N	27.28 -1.91 0.00 N	27.68 -2.25 0.00 N	30.20 -2.87 0.00 N	27.78 -2.19 0.00 N	28.41 -1.74 0.00 N	27.79 -1.53 0.00 N
LEDERLE____ 23769	30.75 2.89 0.00 N	28.42 2.64 0.00 N	23.99 2.11 0.00 N	22.74 1.75 0.00 N	22.34 1.66 0.00 N	21.96 1.82 0.00 N	31.82 2.67 0.00 N	34.68 3.10 0.00 N	31.77 3.02 0.00 N	34.29 3.26 0.00 N	36.27 3.67 0.00 N	35.58 3.66 0.00 N	36.13 3.68 0.00 N	35.64 3.57 0.00 N	35.64 3.64 0.00 N	36.39 3.81 0.00 N	36.83 3.92 0.00 N	33.79 3.57 0.00 N	32.61 3.42 0.00 N	33.34 3.40 0.00 N	36.76 3.69 0.00 N	33.05 3.08 0.00 N	33.02 2.87 0.00 N	32.28 2.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	30.59 2.73 0.00 N	28.23 2.45 0.00 N	23.83 1.95 0.00 N	22.60 1.61 0.00 N	22.20 1.51 0.00 N	21.82 1.68 0.00 N	31.64 2.49 0.00 N	34.55 2.97 0.00 N	32.05 2.93 -0.37 N	31.65 3.16 2.54 N	36.18 3.58 0.00 N	35.44 3.52 0.00 N	35.98 3.52 0.00 N	35.50 3.44 0.00 N	35.46 3.46 0.00 N	36.22 3.65 0.00 N	36.61 3.70 0.00 N	33.66 3.44 0.00 N	32.40 3.22 0.00 N	33.11 3.18 0.00 N	36.52 3.45 0.00 N	32.88 2.91 0.00 N	32.87 2.72 0.00 N	32.17 2.85 0.00 N	
LIPA_MISC_IPP 23656	30.98 3.12 0.00 N	28.64 2.86 0.00 N	24.28 2.39 0.00 N	22.95 1.96 0.00 N	22.54 1.86 0.00 N	22.05 1.90 0.00 N	31.96 2.81 0.00 N	35.13 3.55 0.00 N	31.82 3.07 0.00 N	34.58 3.55 0.00 N	36.46 3.86 0.00 N	39.52 4.23 -3.37 N	63.03 4.35 -26.22 N	83.83 4.29 -47.47 N	57.87 4.37 -21.50 N	44.09 4.58 -6.94 N	101.45 4.69 -63.85 N	69.45 4.26 -34.96 N	39.94 4.05 -6.71 N	33.85 3.92 0.00 N	37.34 4.26 0.00 N	33.29 3.33 0.00 N	33.21 3.06 0.00 N	33.22 3.47 -0.43 N	
LISF____SOLAR 323691	31.01 3.14 0.00 N	28.66 2.89 0.00 N	24.30 2.41 0.00 N	22.97 1.98 0.00 N	22.56 1.87 0.00 N	22.05 1.91 0.00 N	31.96 2.81 0.00 N	35.16 3.58 0.00 N	31.85 3.09 0.00 N	34.61 3.58 0.00 N	36.49 3.89 0.00 N	39.55 4.27 -3.37 N	63.07 4.38 -26.22 N	83.86 4.32 -47.47 N	57.90 4.40 -21.50 N	44.14 4.63 -6.94 N	101.50 4.74 -63.85 N	69.50 4.32 -34.96 N	40.00 4.10 -6.71 N	33.90 3.97 0.00 N	37.39 4.32 0.00 N	33.34 3.38 0.00 N	33.25 3.10 0.00 N	33.23 3.49 -0.43 N	
LITTLE FALLS____HYD 24013	29.22 1.35 0.00 N	26.97 1.20 0.00 N	22.80 0.92 0.00 N	21.68 0.69 0.00 N	21.36 0.67 0.00 N	21.01 0.86 0.00 N	30.27 1.12 0.00 N	33.00 1.41 0.00 N	30.12 1.36 0.00 N	32.70 1.67 0.00 N	34.76 2.16 0.00 N	34.07 2.16 0.00 N	34.58 2.12 0.00 N	34.09 2.02 0.00 N	33.91 1.90 0.00 N	34.56 1.99 0.00 N	34.84 1.94 0.00 N	31.98 1.76 0.00 N	31.02 1.84 0.00 N	31.74 1.80 0.00 N	35.17 2.10 0.00 N	31.62 1.66 0.00 N	31.57 1.42 0.00 N	30.64 1.32 0.00 N	
LI_NEWBRDGE____DRP 323616	30.78 2.92 0.00 N	28.42 2.64 0.00 N	24.01 2.12 0.00 N	22.73 1.74 0.00 N	22.33 1.64 0.00 N	21.92 1.78 0.00 N	31.76 2.62 0.00 N	34.69 3.10 0.00 N	31.63 2.88 0.00 N	34.24 3.21 0.00 N	36.30 3.70 0.00 N	39.16 3.88 -3.37 N	62.58 3.90 -26.22 N	83.33 3.79 -47.47 N	57.34 3.84 -21.50 N	43.52 4.01 -6.94 N	100.84 4.07 -63.85 N	68.93 3.74 -34.96 N	39.47 3.57 -6.71 N	33.43 3.49 0.00 N	36.88 3.81 0.00 N	33.03 3.07 0.00 N	32.97 2.82 0.00 N	32.94 3.19 -0.42 N	
LONG_LAKE_PHOENIX 24014	27.62 -0.25 0.00 N	25.54 -0.24 0.00 N	21.65 -0.23 0.00 N	20.70 -0.29 0.00 N	20.41 -0.28 0.00 N	19.95 -0.19 0.00 N	28.92 -0.22 0.00 N	31.35 -0.23 0.00 N	28.57 -0.18 0.00 N	30.82 -0.21 0.00 N	32.39 -0.21 0.00 N	31.70 -0.22 0.00 N	32.31 -0.15 0.00 N	31.94 -0.12 0.00 N	31.88 -0.12 0.00 N	32.47 -0.11 0.00 N	32.81 -0.10 0.00 N	30.06 -0.16 0.00 N	29.12 -0.06 0.00 N	29.82 -0.12 0.00 N	32.86 -0.21 0.00 N	29.75 -0.22 0.00 N	29.85 -0.29 0.00 N	28.96 -0.36 0.00 N	
LOVETT____3 23632	29.97 2.10 0.00 N	27.73 1.95 0.00 N	23.43 1.54 0.00 N	22.22 1.23 0.00 N	21.82 1.14 0.00 N	21.45 1.30 0.00 N	31.06 1.91 0.00 N	33.83 2.25 0.00 N	30.98 2.23 0.00 N	33.39 2.35 0.00 N	35.29 2.70 0.00 N	34.61 2.70 0.00 N	35.14 2.68 0.00 N	34.64 2.58 0.00 N	34.62 2.62 0.00 N	35.32 2.75 0.00 N	35.74 2.83 0.00 N	32.82 2.60 0.00 N	31.67 2.48 0.00 N	32.40 2.47 0.00 N	35.73 2.66 0.00 N	32.13 2.16 0.00 N	32.12 1.97 0.00 N	31.44 2.12 0.00 N	
LOVETT____4 23642	30.33 2.47 0.00 N	28.04 2.26 0.00 N	23.69 1.80 0.00 N	22.46 1.47 0.00 N	22.07 1.38 0.00 N	21.69 1.54 0.00 N	31.41 2.27 0.00 N	34.22 2.64 0.00 N	31.33 2.58 0.00 N	33.79 2.76 0.00 N	35.74 3.14 0.00 N	35.06 3.14 0.00 N	35.59 3.13 0.00 N	35.10 3.03 0.00 N	35.09 3.09 0.00 N	35.81 3.23 0.00 N	36.23 3.33 0.00 N	33.25 3.03 0.00 N	32.10 2.91 0.00 N	32.82 2.89 0.00 N	36.20 3.13 0.00 N	32.55 2.59 0.00 N	32.53 2.38 0.00 N	31.83 2.51 0.00 N	
LOVETT____5 23593	30.33 2.47 0.00 N	28.04 2.26 0.00 N	23.69 1.80 0.00 N	22.46 1.47 0.00 N	22.07 1.38 0.00 N	21.69 1.54 0.00 N	31.41 2.27 0.00 N	34.22 2.64 0.00 N	31.33 2.58 0.00 N	33.79 2.76 0.00 N	35.74 3.14 0.00 N	35.06 3.14 0.00 N	35.59 3.13 0.00 N	35.10 3.03 0.00 N	35.09 3.09 0.00 N	35.81 3.23 0.00 N	36.23 3.33 0.00 N	33.25 3.03 0.00 N	32.10 2.91 0.00 N	32.82 2.89 0.00 N	36.20 3.13 0.00 N	32.55 2.59 0.00 N	32.53 2.38 0.00 N	31.83 2.51 0.00 N	
LOWER RAQUET____HYD 24057	27.84 -0.02 0.00 N	25.71 -0.07 0.00 N	21.90 0.02 0.00 N	21.19 0.21 0.00 N	20.90 0.21 0.00 N	20.29 0.14 0.00 N	29.61 0.47 0.00 N	31.90 0.31 0.00 N	28.96 0.20 0.00 N	31.11 0.08 0.00 N	31.88 -0.72 0.00 N	31.12 -0.79 0.00 N	31.58 -0.88 0.00 N	31.09 -0.97 0.00 N	30.73 -1.27 0.00 N	31.25 -1.33 0.00 N	31.59 -1.31 0.00 N	29.14 -1.08 0.00 N	28.08 -1.11 0.00 N	29.58 -0.36 0.00 N	32.70 -0.37 0.00 N	30.13 0.16 0.00 N	30.21 0.06 0.00 N	29.19 -0.13 0.00 N	
LOWER____HUDSON 24059	29.53 1.67 0.00 N	27.31 1.53 0.00 N	23.14 1.25 0.00 N	22.05 1.06 0.00 N	21.74 1.05 0.00 N	21.29 1.15 0.00 N	30.64 1.49 0.00 N	33.37 1.79 0.00 N	30.46 1.71 0.00 N	33.08 2.05 0.00 N	35.21 2.60 0.00 N	34.47 2.56 0.00 N	34.94 2.48 0.00 N	34.42 2.36 0.00 N	34.37 2.37 0.00 N	34.99 2.42 0.00 N	35.24 2.34 0.00 N	32.38 2.16 0.00 N	31.25 2.06 0.00 N	32.18 2.24 0.00 N	35.68 2.61 0.00 N	32.07 2.11 0.00 N	31.99 1.84 0.00 N	31.11 1.79 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	28.34 0.48 0.00 N	26.16 0.38 0.00 N	22.23 0.34 0.00 N	21.40 0.41 0.00 N	21.11 0.42 0.00 N	20.58 0.44 0.00 N	30.05 0.90 0.00 N	32.53 0.95 0.00 N	29.61 0.85 0.00 N	31.88 0.85 0.00 N	33.04 0.44 0.00 N	32.29 0.37 0.00 N	32.83 0.37 0.00 N	32.37 0.31 0.00 N	32.07 0.07 0.00 N	32.65 0.07 0.00 N	33.00 0.10 0.00 N	30.32 0.10 0.00 N	29.31 0.13 0.00 N	30.56 0.62 0.00 N	33.81 0.74 0.00 N	30.88 0.91 0.00 N	30.87 0.72 0.00 N	29.77 0.46 0.00 N	
LYONS_FALL_HYD 23570	28.54 0.68 0.00 N	26.35 0.57 0.00 N	22.34 0.45 0.00 N	21.39 0.40 0.00 N	21.09 0.41 0.00 N	20.64 0.50 0.00 N	30.05 0.90 0.00 N	32.66 1.08 0.00 N	29.79 1.04 0.00 N	32.17 1.14 0.00 N	33.75 1.15 0.00 N	33.05 1.13 0.00 N	33.63 1.17 0.00 N	33.25 1.19 0.00 N	33.15 1.14 0.00 N	33.76 1.18 0.00 N	34.12 1.21 0.00 N	31.27 1.05 0.00 N	30.25 1.07 0.00 N	31.09 1.15 0.00 N	34.39 1.32 0.00 N	31.13 1.17 0.00 N	31.12 0.98 0.00 N	30.08 0.76 0.00 N	
MADISON____COUNTY_LFGE	28.58	26.40	22.36	21.36	21.07	20.63	29.99	32.58	29.72	32.10	33.77	33.10	33.71	33.37	33.36	34.00	34.32	31.42	30.41	31.11	34.33	31.04	31.07	30.08	

323628	0.72 0.00 N	0.63 0.00 N	0.48 0.00 N	0.37 0.00 N	0.38 0.00 N	0.49 0.00 N	0.84 0.00 N	1.00 0.00 N	0.96 0.00 N	1.07 0.00 N	1.17 0.00 N	1.18 0.00 N	1.25 0.00 N	1.31 0.00 N	1.36 0.00 N	1.42 0.00 N	1.41 0.00 N	1.20 0.00 N	1.22 0.00 N	1.17 0.00 N	1.26 0.00 N	1.08 0.00 N	0.92 0.00 N	0.76 0.00 N
MAPLE_RIDGE_WT_1 323574	27.64 -0.23 0.00 N	25.63 -0.14 0.00 N	21.78 -0.10 0.00 N	20.93 -0.06 0.00 N	20.62 -0.06 0.00 N	20.07 -0.07 0.00 N	28.98 -0.16 0.00 N	31.46 -0.12 0.00 N	28.63 -0.12 0.00 N	30.87 -0.16 0.00 N	32.35 -0.25 0.00 N	31.64 -0.28 0.00 N	32.17 -0.29 0.00 N	31.78 -0.29 0.00 N	31.71 -0.29 0.00 N	32.24 -0.34 0.00 N	32.60 -0.30 0.00 N	29.97 -0.25 0.00 N	28.93 -0.26 0.00 N	29.72 -0.22 0.00 N	32.80 -0.27 0.00 N	29.80 -0.16 0.00 N	30.04 -0.10 0.00 N	29.22 -0.10 0.00 N
MAPLE_RIDGE_WT_2 323611	27.64 -0.23 0.00 N	25.63 -0.14 0.00 N	21.78 -0.10 0.00 N	20.93 -0.06 0.00 N	20.62 -0.06 0.00 N	20.07 -0.07 0.00 N	28.98 -0.16 0.00 N	31.46 -0.12 0.00 N	28.63 -0.12 0.00 N	30.87 -0.16 0.00 N	32.35 -0.25 0.00 N	31.64 -0.28 0.00 N	32.17 -0.29 0.00 N	31.78 -0.29 0.00 N	31.71 -0.29 0.00 N	32.24 -0.34 0.00 N	32.60 -0.30 0.00 N	29.97 -0.25 0.00 N	28.93 -0.26 0.00 N	29.72 -0.22 0.00 N	32.80 -0.27 0.00 N	29.80 -0.16 0.00 N	30.04 -0.10 0.00 N	29.22 -0.10 0.00 N
MARBLE_RIVER_WT_PWR 323696	27.49 -0.38 0.00 N	25.40 -0.38 0.00 N	21.62 -0.26 0.00 N	20.89 -0.10 0.00 N	20.60 -0.08 0.00 N	20.04 -0.10 0.00 N	29.13 -0.01 0.00 N	31.34 -0.24 0.00 N	28.41 -0.35 0.00 N	30.49 -0.54 0.00 N	31.74 -0.86 0.00 N	31.01 -0.91 0.00 N	31.51 -0.95 0.00 N	31.08 -0.98 0.00 N	30.92 -1.08 0.00 N	31.44 -1.14 0.00 N	31.74 -1.17 0.00 N	29.31 -0.91 0.00 N	28.21 -0.98 0.00 N	29.08 -0.86 0.00 N	32.23 -0.84 0.00 N	29.50 -0.47 0.00 N	30.07 -0.08 0.00 N	29.29 -0.03 0.00 N
MG INDUSTRY___DRP 24185	28.78 0.92 0.00 N	26.61 0.83 0.00 N	22.53 0.64 0.00 N	21.49 0.50 0.00 N	21.16 0.47 0.00 N	20.72 0.58 0.00 N	29.81 0.67 0.00 N	32.33 0.75 0.00 N	29.51 0.75 0.00 N	31.92 0.89 0.00 N	33.80 1.20 0.00 N	33.14 1.22 0.00 N	33.67 1.22 0.00 N	33.20 1.14 0.00 N	33.15 1.15 0.00 N	33.77 1.19 0.00 N	34.09 1.18 0.00 N	31.31 1.09 0.00 N	30.20 1.02 0.00 N	30.96 1.02 0.00 N	34.22 1.15 0.00 N	30.90 0.93 0.00 N	30.97 0.82 0.00 N	30.24 0.93 0.00 N
MID___OSWEGATCHIE_HYD 23849	28.34 0.48 0.00 N	26.16 0.38 0.00 N	22.23 0.34 0.00 N	21.40 0.41 0.00 N	21.11 0.42 0.00 N	20.58 0.44 0.00 N	30.05 0.90 0.00 N	32.53 0.95 0.00 N	29.61 0.85 0.00 N	31.88 0.85 0.00 N	33.04 0.44 0.00 N	32.29 0.37 0.00 N	32.83 0.37 0.00 N	32.37 0.31 0.00 N	32.07 0.07 0.00 N	32.65 0.07 0.00 N	33.00 0.10 0.00 N	30.32 0.10 0.00 N	29.31 0.13 0.00 N	30.56 0.62 0.00 N	33.81 0.74 0.00 N	30.88 0.91 0.00 N	30.87 0.72 0.00 N	29.77 0.46 0.00 N
MID___RAQUETTE_HYD 23851	27.84 -0.02 0.00 N	25.71 -0.07 0.00 N	21.90 0.02 0.00 N	21.19 0.21 0.00 N	20.90 0.21 0.00 N	20.29 0.14 0.00 N	29.61 0.47 0.00 N	31.90 0.31 0.00 N	28.96 0.20 0.00 N	31.11 0.08 0.00 N	31.88 -0.72 0.00 N	31.12 -0.79 0.00 N	31.58 -0.88 0.00 N	31.09 -0.97 0.00 N	30.73 -1.27 0.00 N	31.25 -1.33 0.00 N	31.59 -1.31 0.00 N	29.14 -1.08 0.00 N	28.08 -1.11 0.00 N	29.58 -0.36 0.00 N	32.70 -0.37 0.00 N	30.13 0.16 0.00 N	30.21 0.06 0.00 N	29.19 -0.13 0.00 N
MILLIKEN___1 23584	28.24 0.38 0.00 N	26.08 0.30 0.00 N	22.07 0.19 0.00 N	21.06 0.07 0.00 N	20.76 0.07 0.00 N	20.33 0.18 0.00 N	29.54 0.39 0.00 N	32.04 0.46 0.00 N	29.22 0.46 0.00 N	31.52 0.50 0.00 N	33.17 0.58 0.00 N	32.51 0.59 0.00 N	33.14 0.68 0.00 N	32.84 0.77 0.00 N	32.83 0.83 0.00 N	33.45 0.87 0.00 N	33.71 0.79 -0.02 N	30.59 0.37 0.00 N	29.65 0.46 0.00 N	30.31 0.37 0.00 N	33.41 0.34 0.00 N	30.21 0.25 0.00 N	30.37 0.22 0.00 N	29.57 0.25 0.00 N
MILLIKEN___2 23585	28.24 0.38 0.00 N	26.08 0.30 0.00 N	22.07 0.19 0.00 N	21.06 0.07 0.00 N	20.76 0.07 0.00 N	20.33 0.18 0.00 N	29.54 0.39 0.00 N	32.04 0.46 0.00 N	29.22 0.46 0.00 N	31.52 0.50 0.00 N	33.17 0.58 0.00 N	32.51 0.59 0.00 N	33.14 0.68 0.00 N	32.84 0.77 0.00 N	32.83 0.83 0.00 N	33.45 0.87 0.00 N	33.71 0.79 -0.02 N	30.59 0.37 0.00 N	29.65 0.46 0.00 N	30.31 0.37 0.00 N	33.41 0.34 0.00 N	30.21 0.25 0.00 N	30.37 0.22 0.00 N	29.57 0.25 0.00 N
MILLIKEN___DIESEL 23629	28.24 0.38 0.00 N	26.08 0.30 0.00 N	22.07 0.19 0.00 N	21.06 0.07 0.00 N	20.76 0.07 0.00 N	20.33 0.18 0.00 N	29.54 0.39 0.00 N	32.04 0.46 0.00 N	29.22 0.46 0.00 N	31.52 0.50 0.00 N	33.17 0.58 0.00 N	32.51 0.59 0.00 N	33.14 0.68 0.00 N	32.84 0.77 0.00 N	32.83 0.83 0.00 N	33.45 0.87 0.00 N	33.71 0.79 -0.02 N	30.59 0.37 0.00 N	29.65 0.46 0.00 N	30.31 0.37 0.00 N	33.41 0.34 0.00 N	30.21 0.25 0.00 N	30.37 0.22 0.00 N	29.57 0.25 0.00 N
MILLSEAT___LFGE 323607	27.81 -0.06 0.00 N	25.56 -0.21 0.00 N	21.45 -0.44 0.00 N	20.49 -0.50 0.00 N	20.20 -0.48 0.00 N	19.81 -0.33 0.00 N	28.74 -0.40 0.00 N	30.47 -1.11 0.00 N	27.06 -1.70 0.00 N	29.05 -1.98 0.00 N	30.04 -2.56 0.00 N	29.28 -2.64 0.00 N	29.85 -2.61 0.00 N	29.63 -2.44 0.00 N	29.93 -2.08 0.00 N	30.48 -2.10 0.00 N	31.03 -2.02 -0.15 N	28.23 -1.99 0.00 N	27.45 -1.74 0.00 N	27.80 -2.14 0.00 N	30.46 -2.61 0.00 N	28.12 -1.84 0.00 N	28.86 -1.29 0.00 N	28.15 -1.17 0.00 N
MODEL_CITY_ENERGY 24167	27.63 -0.23 0.00 N	25.42 -0.36 0.00 N	21.33 -0.56 0.00 N	20.39 -0.60 0.00 N	20.11 -0.58 0.00 N	19.69 -0.45 0.00 N	28.56 -0.59 0.00 N	30.23 -1.35 0.00 N	26.72 -2.03 0.00 N	28.65 -2.38 0.00 N	29.58 -3.02 0.00 N	28.80 -3.12 0.00 N	29.33 -3.13 0.00 N	29.10 -2.96 0.00 N	29.06 -2.95 0.00 N	29.52 -3.06 0.00 N	30.11 -2.98 -0.18 N	27.38 -2.84 0.00 N	26.63 -2.56 0.00 N	26.96 -2.98 0.00 N	29.61 -3.45 0.00 N	27.36 -2.60 0.00 N	28.26 -1.89 0.00 N	27.69 -1.63 0.00 N
MODERN_LFGE___ 323580	27.63 -0.23 0.00 N	25.42 -0.36 0.00 N	21.33 -0.56 0.00 N	20.39 -0.60 0.00 N	20.11 -0.58 0.00 N	19.69 -0.45 0.00 N	28.56 -0.59 0.00 N	30.23 -1.35 0.00 N	26.72 -2.03 0.00 N	28.65 -2.38 0.00 N	29.58 -3.02 0.00 N	28.80 -3.12 0.00 N	29.33 -3.13 0.00 N	29.10 -2.96 0.00 N	29.06 -2.95 0.00 N	29.52 -3.06 0.00 N	30.11 -2.98 -0.18 N	27.38 -2.84 0.00 N	26.63 -2.56 0.00 N	26.96 -2.98 0.00 N	29.61 -3.45 0.00 N	27.36 -2.60 0.00 N	28.26 -1.89 0.00 N	27.69 -1.63 0.00 N
MOHAWK_PAPER___DRP 24187	29.25 1.38 0.00 N	27.03 1.25 0.00 N	22.90 1.01 0.00 N	21.84 0.85 0.00 N	21.52 0.84 0.00 N	21.07 0.93 0.00 N	30.27 1.13 0.00 N	32.91 1.33 0.00 N	30.04 1.29 0.00 N	32.59 1.56 0.00 N	34.64 2.04 0.00 N	33.95 2.04 0.00 N	34.48 2.02 0.00 N	33.98 1.91 0.00 N	33.94 1.94 0.00 N	34.56 1.98 0.00 N	34.85 1.94 0.00 N	31.99 1.78 0.00 N	30.85 1.66 0.00 N	31.68 1.74 0.00 N	35.07 2.00 0.00 N	31.58 1.61 0.00 N	31.56 1.41 0.00 N	30.73 1.42 0.00 N

MONGAUP___HYD 23641	30.51 2.64 0.00 N	28.17 2.39 0.00 N	23.82 1.93 0.00 N	22.64 1.65 0.00 N	22.28 1.59 0.00 N	21.88 1.74 0.00 N	31.73 2.58 0.00 N	34.58 3.00 0.00 N	31.65 2.89 0.00 N	34.19 3.16 0.00 N	36.14 3.54 0.00 N	35.38 3.47 0.00 N	35.94 3.48 0.00 N	35.48 3.41 0.00 N	35.47 3.47 0.00 N	36.18 3.60 0.00 N	36.59 3.68 0.00 N	33.56 3.34 0.00 N	32.41 3.22 0.00 N	33.16 3.23 0.00 N	36.68 3.61 0.00 N	33.01 3.05 0.00 N	32.96 2.81 0.00 N	32.10 2.78 0.00 N
MONTAUK___DIESEL 23721	33.96 6.10 0.00 N	31.33 5.55 0.00 N	26.50 4.61 0.00 N	25.01 4.02 0.00 N	24.54 3.86 0.00 N	24.02 3.88 0.00 N	34.84 5.69 0.00 N	38.55 6.97 0.00 N	35.25 6.49 0.00 N	38.95 7.92 0.00 N	41.64 9.04 0.00 N	44.98 9.70 -3.37 N	68.84 10.15 -26.22 N	89.72 10.18 -47.47 N	63.72 10.22 -21.50 N	49.99 10.47 -6.94 N	107.63 10.87 -63.85 N	74.97 9.78 -34.96 N	45.22 9.32 -6.71 N	39.00 9.06 0.00 N	43.06 10.00 0.00 N	38.05 8.08 0.00 N	37.47 7.32 0.00 N	36.94 7.19 -0.43 N
MUNSVILLE_WIND_PWR 323609	29.99 2.13 0.00 N	27.63 1.86 0.00 N	23.32 1.44 0.00 N	22.17 1.18 0.00 N	21.88 1.20 0.00 N	21.55 1.41 0.00 N	31.59 2.44 0.00 N	34.47 2.89 0.00 N	31.53 2.77 0.00 N	33.88 2.85 0.00 N	35.73 3.13 0.00 N	35.09 3.18 0.00 N	35.77 3.31 0.00 N	35.40 3.34 0.00 N	35.37 3.36 0.00 N	36.01 3.43 0.00 N	36.24 3.30 -0.03 N	33.00 2.78 0.00 N	32.22 3.03 0.00 N	32.85 2.91 0.00 N	36.35 3.28 0.00 N	32.78 2.82 0.00 N	32.62 2.48 0.00 N	31.25 1.93 0.00 N
N SALMON___HYD 24042	27.72 -0.14 0.00 N	25.59 -0.19 0.00 N	21.79 -0.09 0.00 N	21.08 0.09 0.00 N	20.78 0.10 0.00 N	20.19 0.05 0.00 N	29.41 0.27 0.00 N	31.68 0.10 0.00 N	28.76 0.00 0.00 N	30.90 -0.12 0.00 N	32.06 -0.54 0.00 N	31.31 -0.61 0.00 N	31.80 -0.66 0.00 N	31.37 -0.70 0.00 N	31.16 -0.84 0.00 N	31.67 -0.91 0.00 N	32.00 -0.91 0.00 N	29.53 -0.68 0.00 N	28.42 -0.77 0.00 N	29.45 -0.49 0.00 N	32.65 -0.42 0.00 N	29.94 -0.02 0.00 N	30.37 0.22 0.00 N	29.49 0.17 0.00 N
N.E_GEN_SANDY PD 24062	29.68 1.82 0.00 N	27.46 1.68 0.00 N	23.25 1.36 0.00 N	22.13 1.14 0.00 N	21.79 1.11 0.00 N	21.36 1.22 0.00 N	30.83 1.68 0.00 N	33.56 1.98 0.00 N	30.66 1.91 0.00 N	33.24 2.21 0.00 N	42.20 2.75 -6.53 N	34.64 2.72 0.00 N	40.01 2.86 -4.50 N	34.64 2.58 0.00 N	34.59 2.59 0.00 N	35.24 2.67 0.00 N	35.53 2.63 0.00 N	35.59 2.59 -0.74 N	31.46 2.28 0.00 N	32.35 2.42 0.00 N	35.81 2.74 0.00 N	35.00 2.48 -0.62 N	32.12 1.97 0.00 N	31.28 1.96 0.00 N
NARROWS_GT1_1 24228	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
NARROWS_GT1_2 24229	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
NARROWS_GT1_3 24230	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
NARROWS_GT1_4 24231	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
NARROWS_GT1_5 24232	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
NARROWS_GT1_6 24233	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
NARROWS_GT1_7 24234	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
NARROWS_GT1_8 24235	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N
NARROWS_GT2_1 24236	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N	
NARROWS_GT2_3 24238	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N	
NARROWS_GT2_4 24239	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N	
NARROWS_GT2_5 24240	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N	
NARROWS_GT2_6 24241	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N	
NARROWS_GT2_7 24242	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N	
NARROWS_GT2_8 24243	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N	
NEG CAPITAL___MECHNVIL 23645	29.94 2.08 0.00 N	27.64 1.87 0.00 N	23.40 1.52 0.00 N	22.29 1.30 0.00 N	22.00 1.31 0.00 N	21.57 1.43 0.00 N	31.09 1.95 0.00 N	33.93 2.35 0.00 N	31.00 2.25 0.00 N	33.69 2.66 0.00 N	35.86 3.26 0.00 N	35.07 3.15 0.00 N	35.49 3.03 0.00 N	34.94 2.88 0.00 N	34.92 2.92 0.00 N	35.54 2.96 0.00 N	35.80 2.89 0.00 N	32.88 2.66 0.00 N	31.78 2.59 0.00 N	32.76 2.82 0.00 N	36.37 3.30 0.00 N	32.67 2.71 0.00 N	32.54 2.39 0.00 N	31.58 2.26 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	27.31 -0.56 0.00 N	25.27 -0.51 0.00 N	21.35 -0.54 0.00 N	20.41 -0.58 0.00 N	20.12 -0.56 0.00 N	19.71 -0.43 0.00 N	28.63 -0.52 0.00 N	30.80 -0.78 0.00 N	27.92 -0.84 0.00 N	30.02 -1.01 0.00 N	31.40 -1.20 0.00 N	30.72 -1.19 0.00 N	31.33 -1.13 0.00 N	31.09 -0.97 0.00 N	31.02 -0.99 0.00 N	31.58 -1.00 0.02 N	31.85 -1.04 0.00 N	29.16 -1.06 0.00 N	28.25 -0.93 0.00 N	28.78 -1.16 0.00 N	31.62 -1.45 0.00 N	28.84 -1.12 0.00 N	29.15 -1.00 0.00 N	28.29 -1.02 0.00 N	
NEG CENTRAL___DRP 24199	28.12 0.25 0.00 N	25.94 0.16 0.00 N	21.93 0.04 0.00 N	20.92 -0.07 0.00 N	20.63 -0.06 0.00 N	20.22 0.07 0.00 N	29.38 0.24 0.00 N	31.79 0.21 0.00 N	28.94 0.18 0.00 N	31.20 0.17 0.00 N	32.81 0.21 0.00 N	32.10 0.18 0.00 N	32.76 0.30 0.00 N	32.49 0.43 0.00 N	32.51 0.51 0.00 N	33.13 0.55 0.00 N	33.46 0.56 0.00 N	30.53 0.31 0.00 N	29.60 0.42 0.00 N	30.20 0.27 0.00 N	33.24 0.17 0.00 N	30.13 0.16 0.00 N	30.27 0.12 0.00 N	29.34 0.02 0.00 N	
NEG CENTRAL___INDECK 23768	29.00 1.14 0.00 N	26.71 0.93 0.00 N	22.42 0.53 0.00 N	21.33 0.34 0.00 N	21.04 0.36 0.00 N	20.68 0.53 0.00 N	30.18 1.03 0.00 N	32.53 0.94 0.00 N	29.50 0.74 0.00 N	31.79 0.76 0.00 N	33.27 0.67 0.00 N	32.53 0.61 0.00 N	33.25 0.79 0.00 N	33.06 0.99 0.00 N	33.04 1.04 0.00 N	33.61 1.03 -0.08 N	33.97 0.98 0.00 N	30.83 0.61 0.00 N	29.94 0.75 0.00 N	30.40 0.47 0.00 N	33.43 0.36 0.00 N	30.51 0.55 0.00 N	30.81 0.66 0.00 N	29.83 0.51 0.00 N	
NEG CENTRAL___SENECA 23627	28.35 0.49 0.00 N	26.15 0.37 0.00 N	22.07 0.19 0.00 N	21.04 0.05 0.00 N	20.75 0.06 0.00 N	20.36 0.21 0.00 N	29.65 0.50 0.00 N	32.06 0.48 0.00 N	29.16 0.40 0.00 N	31.42 0.39 0.00 N	33.02 0.42 0.00 N	32.30 0.38 0.00 N	32.98 0.52 0.00 N	32.76 0.69 0.00 N	32.80 0.80 0.00 N	33.44 0.86 0.00 N	33.79 0.87 -0.01 N	30.75 0.53 0.00 N	29.85 0.66 0.00 N	30.39 0.46 0.00 N	33.41 0.34 0.00 N	30.30 0.33 0.00 N	30.46 0.31 0.00 N	29.53 0.21 0.00 N	
NEG CENTRAL___STATE_STREET 24147	28.80 0.94 0.00 N	26.57 0.79 0.00 N	22.47 0.58 0.00 N	21.43 0.44 0.00 N	21.12 0.43 0.00 N	20.69 0.54 0.00 N	30.04 0.89 0.00 N	32.53 0.95 0.00 N	29.64 0.89 0.00 N	31.97 0.94 0.00 N	33.65 1.05 0.00 N	32.96 1.04 0.00 N	33.64 1.18 0.00 N	33.37 1.31 0.00 N	33.38 1.38 0.00 N	34.02 1.44 0.00 N	34.37 1.47 0.00 N	31.33 1.11 0.00 N	30.37 1.18 0.00 N	31.04 1.10 0.00 N	34.19 1.11 0.00 N	30.96 0.99 0.00 N	31.05 0.90 0.00 N	30.03 0.72 0.00 N	
NEG MILLWOOD___DRP	30.70	28.33	23.92	22.68	22.30	21.92	31.78	34.64	31.72	34.30	36.31	35.62	36.19	35.71	35.70	36.45	36.83	33.84	32.64	33.38	36.82	33.14	33.07	32.32	

24198	2.83 0.00 N	2.55 0.00 N	2.03 0.00 N	1.70 0.00 N	1.62 0.00 N	1.78 0.00 N	2.63 0.00 N	3.06 0.00 N	2.96 0.00 N	3.27 0.00 N	3.71 0.00 N	3.71 0.00 N	3.73 0.00 N	3.64 0.00 N	3.70 0.00 N	3.87 0.00 N	3.92 0.00 N	3.61 0.00 N	3.45 0.00 N	3.45 0.00 N	3.75 0.00 N	3.18 0.00 N	2.93 0.00 N	3.00 0.00 N
NEG NORTH_FLCN_SEA 23793	27.78 -0.08 0.00 N	25.68 -0.10 0.00 N	21.83 -0.06 0.00 N	21.04 0.05 0.00 N	20.76 0.08 0.00 N	20.23 0.08 0.00 N	29.32 0.18 0.00 N	31.53 -0.05 0.00 N	28.60 -0.16 0.00 N	30.68 -0.35 0.00 N	31.98 -0.62 0.00 N	31.24 -0.68 0.00 N	31.74 -0.72 0.00 N	31.29 -0.77 0.00 N	31.13 -0.87 0.00 N	31.64 -0.94 0.00 N	31.92 -0.98 0.00 N	29.51 -0.71 0.00 N	28.39 -0.79 0.00 N	29.23 -0.71 0.00 N	32.42 -0.65 0.00 N	29.65 -0.32 0.00 N	30.37 0.22 0.00 N	29.62 0.30 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.22 -0.64 0.00 N	25.15 -0.63 0.00 N	21.42 -0.46 0.00 N	20.73 -0.25 0.00 N	20.44 -0.25 0.00 N	19.86 -0.29 0.00 N	28.89 -0.26 0.00 N	31.08 -0.50 0.00 N	28.18 -0.58 0.00 N	30.26 -0.77 0.00 N	31.46 -1.13 0.00 N	30.73 -1.19 0.00 N	31.21 -1.25 0.00 N	30.80 -1.27 0.00 N	30.64 -1.37 0.00 N	31.14 -1.44 0.00 N	31.45 -1.46 0.00 N	29.06 -1.17 0.00 N	27.95 -1.24 0.00 N	28.83 -1.11 0.00 N	31.96 -1.11 0.00 N	29.27 -0.69 0.00 N	29.81 -0.34 0.00 N	29.03 -0.29 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.81 -0.05 0.00 N	25.70 -0.08 0.00 N	21.85 -0.04 0.00 N	21.07 0.08 0.00 N	20.79 0.10 0.00 N	20.25 0.10 0.00 N	29.41 0.26 0.00 N	31.67 0.08 0.00 N	28.72 -0.03 0.00 N	30.84 -0.19 0.00 N	32.16 -0.44 0.00 N	31.41 -0.50 0.00 N	31.91 -0.55 0.00 N	31.48 -0.59 0.00 N	31.31 -0.69 0.00 N	31.83 -0.74 0.00 N	32.12 -0.78 0.00 N	29.69 -0.53 0.00 N	28.58 -0.61 0.00 N	29.42 -0.51 0.00 N	32.63 -0.44 0.00 N	29.84 -0.12 0.00 N	30.48 0.33 0.00 N	29.68 0.36 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.81 -0.05 0.00 N	25.70 -0.08 0.00 N	21.85 -0.04 0.00 N	21.07 0.08 0.00 N	20.79 0.10 0.00 N	20.25 0.10 0.00 N	29.41 0.26 0.00 N	31.67 0.08 0.00 N	28.72 -0.03 0.00 N	30.84 -0.19 0.00 N	32.16 -0.44 0.00 N	31.41 -0.50 0.00 N	31.91 -0.55 0.00 N	31.48 -0.59 0.00 N	31.31 -0.69 0.00 N	31.83 -0.74 0.00 N	32.12 -0.78 0.00 N	29.69 -0.53 0.00 N	28.58 -0.61 0.00 N	29.42 -0.51 0.00 N	32.63 -0.44 0.00 N	29.84 -0.12 0.00 N	30.48 0.33 0.00 N	29.68 0.36 0.00 N
NEG NORTH___PLATTSBURG 23628	27.81 -0.05 0.00 N	25.70 -0.08 0.00 N	21.85 -0.04 0.00 N	21.07 0.08 0.00 N	20.79 0.10 0.00 N	20.25 0.10 0.00 N	29.41 0.26 0.00 N	31.67 0.08 0.00 N	28.72 -0.03 0.00 N	30.84 -0.19 0.00 N	32.16 -0.44 0.00 N	31.41 -0.50 0.00 N	31.91 -0.55 0.00 N	31.48 -0.59 0.00 N	31.31 -0.69 0.00 N	31.83 -0.74 0.00 N	32.12 -0.78 0.00 N	29.69 -0.53 0.00 N	28.58 -0.61 0.00 N	29.42 -0.51 0.00 N	32.63 -0.44 0.00 N	29.84 -0.12 0.00 N	30.48 0.33 0.00 N	29.68 0.36 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.70 -0.16 0.00 N	25.51 -0.27 0.00 N	21.41 -0.48 0.00 N	20.45 -0.54 0.00 N	20.17 -0.52 0.00 N	19.76 -0.39 0.00 N	28.60 -0.55 0.00 N	30.23 -1.36 0.00 N	26.85 -1.91 0.00 N	28.77 -2.26 0.00 N	29.74 -2.86 0.00 N	28.95 -2.97 0.00 N	29.49 -2.97 0.00 N	29.27 -2.79 0.00 N	29.25 -2.75 0.00 N	29.74 -2.84 0.00 N	30.34 -2.77 0.00 N	27.57 -2.66 0.00 N	26.82 -2.37 0.00 N	27.14 -2.80 0.00 N	29.81 -3.26 0.00 N	27.52 -2.45 0.00 N	28.35 -1.80 0.00 N	27.72 -1.59 0.00 N
NEG WEST___LANCASTR 23811	27.66 -0.20 0.00 N	25.49 -0.29 0.00 N	21.41 -0.47 0.00 N	20.34 -0.65 0.00 N	20.04 -0.64 0.00 N	19.68 -0.46 0.00 N	28.68 -0.46 0.00 N	30.69 -0.90 0.00 N	27.57 -1.19 0.00 N	29.58 -1.45 0.00 N	30.85 -1.75 0.00 N	30.01 -1.91 0.00 N	30.65 -1.81 0.00 N	30.52 -1.54 0.00 N	30.70 -1.30 0.00 N	31.32 -1.26 0.00 N	31.99 -1.20 0.00 N	28.70 -1.52 0.00 N	28.11 -1.08 0.00 N	28.37 -1.56 0.00 N	31.17 -1.90 0.00 N	28.46 -1.50 0.00 N	28.94 -1.20 0.00 N	28.22 -1.10 0.00 N
NEG_PENN_ALLEGHNY 23528	28.50 0.64 0.00 N	26.31 0.53 0.00 N	22.24 0.35 0.00 N	21.16 0.17 0.00 N	20.85 0.17 0.00 N	20.44 0.30 0.00 N	29.73 0.58 0.00 N	32.21 0.63 0.00 N	29.36 0.61 0.00 N	31.67 0.64 0.00 N	33.34 0.74 0.00 N	32.61 0.69 0.00 N	33.23 0.77 0.00 N	32.95 0.88 0.00 N	33.02 1.02 0.00 N	33.68 1.10 0.00 N	34.09 1.14 0.00 N	31.05 0.83 0.00 N	30.15 0.97 0.00 N	30.73 0.80 0.00 N	33.87 0.80 0.00 N	30.61 0.65 0.00 N	30.70 0.55 0.00 N	29.83 0.51 0.00 N
NEG___GEN_MONROE 24207	28.36 0.50 0.00 N	26.23 0.45 0.00 N	22.12 0.23 0.00 N	21.13 0.14 0.00 N	20.84 0.16 0.00 N	20.43 0.29 0.00 N	29.75 0.60 0.00 N	32.00 0.42 0.00 N	28.99 0.23 0.00 N	31.18 0.15 0.00 N	32.56 -0.04 0.00 N	31.87 -0.05 0.00 N	32.52 0.07 0.00 N	32.30 0.23 0.00 N	31.72 -0.28 0.00 N	31.81 -0.77 0.00 N	31.96 -0.98 0.00 N	29.18 -1.04 0.00 N	28.32 -0.87 0.00 N	28.76 -1.17 0.00 N	31.52 -1.55 0.00 N	28.87 -1.10 0.00 N	29.38 -0.77 0.00 N	28.64 -0.68 0.00 N
NEPA___ENERGY 23901	27.11 -0.75 0.00 N	25.05 -0.73 0.00 N	21.06 -0.82 0.00 N	19.90 -1.09 0.00 N	19.60 -1.09 0.00 N	19.28 -0.87 0.00 N	28.15 -1.00 0.00 N	30.25 -1.33 0.00 N	27.32 -1.43 0.00 N	29.27 -1.76 0.00 N	30.65 -1.94 0.00 N	29.74 -2.18 0.00 N	30.38 -2.08 0.00 N	30.30 -1.77 0.00 N	30.69 -1.31 0.00 N	31.46 -1.12 0.00 N	32.11 -1.01 0.00 N	28.62 -1.61 0.00 N	28.27 -0.92 0.00 N	28.48 -1.45 0.00 N	31.27 -1.80 0.00 N	28.30 -1.67 0.00 N	28.55 -1.60 0.00 N	27.87 -1.45 0.00 N
NEVERSINK___HYD 23608	29.33 1.47 0.00 N	27.10 1.32 0.00 N	22.91 1.02 0.00 N	21.77 0.78 0.00 N	21.40 0.71 0.00 N	21.00 0.85 0.00 N	30.49 1.35 0.00 N	33.26 1.68 0.00 N	30.45 1.69 0.00 N	32.97 1.94 0.00 N	34.90 2.30 0.00 N	34.25 2.34 0.00 N	34.81 2.35 0.00 N	34.37 2.30 0.00 N	34.36 2.36 0.00 N	35.02 2.45 0.00 N	35.43 2.53 0.00 N	32.49 2.27 0.00 N	31.38 2.19 0.00 N	32.11 2.17 0.00 N	35.49 2.42 0.00 N	31.98 2.02 0.00 N	31.91 1.76 0.00 N	31.01 1.69 0.00 N
NEWTON___FALLS_HYD 23847	28.34 0.48 0.00 N	26.16 0.38 0.00 N	22.23 0.34 0.00 N	21.40 0.41 0.00 N	21.11 0.42 0.00 N	20.58 0.44 0.00 N	30.05 0.90 0.00 N	32.53 0.95 0.00 N	29.61 0.85 0.00 N	31.88 0.85 0.00 N	33.04 0.44 0.00 N	32.29 0.37 0.00 N	32.83 0.37 0.00 N	32.37 0.31 0.00 N	32.07 0.07 0.00 N	32.65 0.07 0.00 N	33.00 0.10 0.00 N	30.32 0.10 0.00 N	29.31 0.13 0.00 N	30.56 0.62 0.00 N	33.81 0.74 0.00 N	30.88 0.91 0.00 N	30.87 0.72 0.00 N	29.77 0.46 0.00 N
NIAGARA____ 23760	27.41 -0.45 0.00 N	25.30 -0.48 0.00 N	21.26 -0.62 0.00 N	20.33 -0.66 0.00 N	20.04 -0.64 0.00 N	19.62 -0.53 0.00 N	28.45 -0.70 0.00 N	30.15 -1.43 0.00 N	26.89 -1.87 0.00 N	28.79 -2.24 0.00 N	29.76 -2.84 0.00 N	28.95 -2.97 0.00 N	29.49 -2.97 0.00 N	29.26 -2.81 0.00 N	29.20 -2.80 0.00 N	29.70 -2.88 0.00 N	29.94 -2.79 0.18 N	27.57 -2.65 0.00 N	26.80 -2.39 0.00 N	27.14 -2.80 0.00 N	29.79 -3.28 0.00 N	27.50 -2.46 0.00 N	28.34 -1.81 0.00 N	27.70 -1.62 0.00 N

NINE_MILE_1 23575	27.10 -0.77 0.00 N	25.07 -0.70 0.00 N	21.28 -0.61 0.00 N	20.36 -0.63 0.00 N	20.07 -0.62 0.00 N	19.60 -0.55 0.00 N	28.35 -0.80 0.00 N	30.69 -0.89 0.00 N	27.96 -0.79 0.00 N	30.15 -0.88 0.00 N	31.67 -0.93 0.00 N	31.02 -0.90 0.00 N	31.57 -0.88 0.00 N	31.23 -0.84 0.00 N	31.17 -0.83 0.00 N	31.73 -0.85 0.00 N	32.05 -0.86 0.00 N	29.39 -0.83 0.00 N	28.43 -0.76 0.00 N	29.11 -0.83 0.00 N	32.11 -0.96 0.00 N	29.10 -0.87 0.00 N	29.25 -0.90 0.00 N	28.41 -0.90 0.00 N
NINE_MILE_2 23744	27.10 -0.77 0.00 N	25.08 -0.70 0.00 N	21.28 -0.61 0.00 N	20.36 -0.63 0.00 N	20.07 -0.62 0.00 N	19.60 -0.55 0.00 N	28.35 -0.80 0.00 N	30.69 -0.89 0.00 N	27.96 -0.79 0.00 N	30.15 -0.88 0.00 N	31.67 -0.93 0.00 N	31.02 -0.90 0.00 N	31.58 -0.88 0.00 N	31.23 -0.84 0.00 N	31.17 -0.83 0.00 N	31.73 -0.85 0.00 N	32.05 -0.86 0.00 N	29.39 -0.83 0.00 N	28.43 -0.76 0.00 N	29.11 -0.83 0.00 N	32.11 -0.96 0.00 N	29.10 -0.86 0.00 N	29.25 -0.90 0.00 N	28.42 -0.90 0.00 N
NM_CAPITAL___DRP 24208	29.02 1.16 0.00 N	26.84 1.06 0.00 N	22.74 0.86 0.00 N	21.69 0.70 0.00 N	21.38 0.69 0.00 N	20.93 0.78 0.00 N	29.99 0.85 0.00 N	32.58 1.00 0.00 N	29.73 0.97 0.00 N	32.22 1.19 0.00 N	34.24 1.65 0.00 N	33.56 1.65 0.00 N	34.08 1.62 0.00 N	33.59 1.52 0.00 N	33.54 1.54 0.00 N	34.16 1.58 0.00 N	34.45 1.54 0.00 N	31.63 1.41 0.00 N	30.49 1.30 0.00 N	31.29 1.35 0.00 N	34.64 1.57 0.00 N	31.21 1.25 0.00 N	31.22 1.07 0.00 N	30.45 1.13 0.00 N
NM_CENTRAL___DRP 24181	27.74 -0.12 0.00 N	25.67 -0.11 0.00 N	21.75 -0.13 0.00 N	20.79 -0.20 0.00 N	20.49 -0.20 0.00 N	20.05 -0.10 0.00 N	29.07 -0.07 0.00 N	31.51 -0.06 0.00 N	28.73 -0.03 0.00 N	31.00 -0.03 0.00 N	32.62 0.02 0.00 N	31.94 0.02 0.00 N	32.55 0.09 0.00 N	32.22 0.16 0.00 N	32.20 0.20 0.00 N	32.80 0.22 0.00 N	33.14 0.23 0.00 N	30.33 0.11 0.00 N	29.35 0.17 0.00 N	30.01 0.07 0.00 N	33.06 -0.01 0.00 N	29.91 -0.05 0.00 N	30.01 -0.14 0.00 N	29.12 -0.20 0.00 N
NM_FRONTIER___DRP 24179	27.39 -0.47 0.00 N	25.32 -0.46 0.00 N	21.27 -0.61 0.00 N	20.35 -0.64 0.00 N	20.07 -0.61 0.00 N	19.64 -0.50 0.00 N	28.37 0.47 0.00 N	29.97 -1.62 0.00 N	26.66 -2.10 0.00 N	28.49 -2.54 0.00 N	29.37 -3.23 0.00 N	28.58 -3.34 0.00 N	29.09 -3.37 0.00 N	28.84 -3.22 0.00 N	28.74 -3.26 0.00 N	29.20 -3.38 0.00 N	29.84 -3.22 -0.16 N	27.21 -3.00 0.00 N	26.45 -2.74 0.00 N	26.76 -3.17 0.00 N	29.36 -3.71 0.00 N	27.20 -2.77 0.00 N	28.15 -1.99 0.00 N	27.60 -1.72 0.00 N
NM_ST_REGIS___HYD 24053	27.85 -0.01 0.00 N	25.71 -0.07 0.00 N	21.90 0.02 0.00 N	21.20 0.21 0.00 N	20.90 0.22 0.00 N	20.30 0.15 0.00 N	29.61 0.47 0.00 N	31.89 0.31 0.00 N	28.96 0.20 0.00 N	31.11 0.08 0.00 N	31.98 -0.62 0.00 N	31.23 -0.69 0.00 N	31.69 -0.76 0.00 N	31.22 -0.84 0.00 N	30.90 -1.10 0.00 N	31.41 -1.17 0.00 N	31.75 -1.15 0.00 N	29.30 -0.92 0.00 N	28.22 -0.97 0.00 N	29.61 -0.33 0.00 N	32.75 -0.32 0.00 N	30.15 0.18 0.00 N	30.32 0.17 0.00 N	29.33 0.01 0.00 N
NORTHPORT___1 23551	30.78 2.92 0.00 N	28.48 2.70 0.00 N	24.08 2.20 0.00 N	22.79 1.80 0.00 N	22.39 1.70 0.00 N	21.94 1.80 0.00 N	31.80 2.65 0.00 N	34.71 3.13 0.00 N	31.54 2.78 0.00 N	34.14 3.12 0.00 N	36.10 3.50 0.00 N	39.10 3.81 -3.37 N	62.54 3.86 -26.22 N	83.31 3.77 -47.47 N	57.32 3.82 -21.50 N	43.46 3.95 -6.94 N	100.84 4.08 -63.85 N	68.92 3.74 -34.96 N	39.45 3.55 -6.71 N	33.36 3.42 0.00 N	36.76 3.69 0.00 N	32.87 2.91 0.00 N	32.79 2.64 0.00 N	32.94 3.19 -0.43 N
NORTHPORT___2 23552	30.78 2.92 0.00 N	28.48 2.70 0.00 N	24.08 2.20 0.00 N	22.79 1.80 0.00 N	22.39 1.70 0.00 N	21.94 1.80 0.00 N	31.80 2.65 0.00 N	34.71 3.13 0.00 N	31.54 2.78 0.00 N	34.14 3.12 0.00 N	36.10 3.50 0.00 N	39.10 3.81 -3.37 N	62.54 3.86 -26.22 N	83.31 3.77 -47.47 N	57.32 3.82 -21.50 N	43.46 3.95 -6.94 N	100.84 4.08 -63.85 N	68.92 3.74 -34.96 N	39.45 3.55 -6.71 N	33.36 3.42 0.00 N	36.76 3.69 0.00 N	32.87 2.91 0.00 N	32.79 2.64 0.00 N	32.94 3.19 -0.43 N
NORTHPORT___3 23553	30.82 2.96 0.00 N	28.48 2.70 0.00 N	24.06 2.18 0.00 N	22.77 1.78 0.00 N	22.37 1.68 0.00 N	21.94 1.80 0.00 N	31.76 2.61 0.00 N	34.59 3.00 0.00 N	31.45 2.69 0.00 N	34.04 3.01 0.00 N	36.02 3.42 0.00 N	38.95 3.67 -3.37 N	62.38 3.69 -26.22 N	83.16 3.62 -47.47 N	57.18 3.69 -21.50 N	43.34 3.83 -6.94 N	100.67 3.91 -63.85 N	68.77 3.58 -34.96 N	39.34 3.44 -6.71 N	33.28 3.34 0.00 N	36.64 3.57 0.00 N	32.77 2.81 0.00 N	32.68 2.53 0.00 N	32.84 3.10 -0.43 N
NORTHPORT___4 23650	30.82 2.96 0.00 N	28.48 2.70 0.00 N	24.06 2.18 0.00 N	22.77 1.78 0.00 N	22.37 1.68 0.00 N	21.94 1.80 0.00 N	31.76 2.61 0.00 N	34.59 3.00 0.00 N	31.45 2.69 0.00 N	34.04 3.01 0.00 N	36.02 3.42 0.00 N	38.95 3.67 -3.37 N	62.38 3.69 -26.22 N	83.16 3.62 -47.47 N	57.18 3.69 -21.50 N	43.34 3.83 -6.94 N	100.67 3.91 -63.85 N	68.77 3.58 -34.96 N	39.34 3.44 -6.71 N	33.28 3.34 0.00 N	36.64 3.57 0.00 N	32.77 2.81 0.00 N	32.68 2.53 0.00 N	32.84 3.10 -0.43 N
NORTHPORT___IC 23718	30.78 2.92 0.00 N	28.48 2.70 0.00 N	24.08 2.20 0.00 N	22.79 1.80 0.00 N	22.39 1.70 0.00 N	21.94 1.80 0.00 N	31.80 2.65 0.00 N	34.71 3.13 0.00 N	31.54 2.78 0.00 N	34.14 3.12 0.00 N	36.10 3.50 0.00 N	39.10 3.81 -3.37 N	62.54 3.86 -26.22 N	83.31 3.77 -47.47 N	57.32 3.82 -21.50 N	43.46 3.95 -6.94 N	100.84 4.08 -63.85 N	68.92 3.74 -34.96 N	39.45 3.55 -6.71 N	33.36 3.42 0.00 N	36.76 3.69 0.00 N	32.87 2.91 0.00 N	32.79 2.64 0.00 N	32.94 3.19 -0.43 N
NPX_GEN_1385_PROXY 323591	30.08 2.21 0.00 N	28.21 2.44 0.00 N	23.93 2.05 0.00 N	22.71 1.72 0.00 N	22.33 1.65 0.00 N	21.74 1.60 0.00 N	31.57 2.43 0.00 N	34.25 2.67 0.00 N	31.02 2.27 0.00 N	33.57 2.53 0.00 N	35.20 2.60 0.00 N	38.68 3.40 -3.37 N	62.18 3.50 -26.22 N	82.94 3.41 -47.47 N	56.72 3.22 -21.50 N	55.00 2.90 -17.67 N	50.00 3.28 -11.46 N	47.91 3.44 -12.21 N	39.01 3.11 -6.71 N	32.50 2.57 0.00 N	35.83 2.76 0.00 N	34.83 2.31 -0.62 N	31.98 1.83 0.00 N	32.73 2.98 -0.43 N
NPX_GEN_CSC 323557	30.94 3.08 0.00 N	28.62 2.84 0.00 N	24.32 2.43 0.00 N	22.98 1.99 0.00 N	22.57 1.88 0.00 N	22.02 1.87 0.00 N	31.93 2.78 0.00 N	35.20 3.62 0.00 N	31.81 3.05 0.00 N	34.57 3.54 0.00 N	36.33 3.73 0.00 N	39.41 4.13 -3.37 N	62.92 4.24 -26.22 N	83.73 4.19 -47.47 N	57.78 4.29 -21.50 N	44.00 4.49 -6.94 N	101.36 4.60 -63.85 N	48.97 4.49 -12.21 N	39.86 3.97 -6.71 N	33.76 3.83 0.00 N	37.24 4.17 0.00 N	36.13 3.60 -0.62 N	33.15 3.00 0.00 N	33.15 3.40 -0.43 N
NSINS_S_GLNS_FALLS 23858	30.21 2.34 0.00 N	27.89 2.11 0.00 N	23.59 1.71 0.00 N	22.46 1.47 0.00 N	22.20 1.51 0.00 N	21.83 1.68 0.00 N	31.55 2.41 0.00 N	34.47 2.89 0.00 N	31.55 2.79 0.00 N	34.33 3.31 0.00 N	36.49 3.89 0.00 N	35.58 3.67 0.00 N	35.69 3.23 0.00 N	35.10 3.03 0.00 N	35.06 3.06 0.00 N	35.58 3.00 0.00 N	35.80 2.89 0.00 N	32.88 2.66 0.00 N	31.95 2.77 0.00 N	33.22 3.29 0.00 N	37.10 4.03 0.00 N	33.30 3.34 0.00 N	33.06 2.91 0.00 N	31.93 2.61 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	28.55 0.68 0.00 N	26.34 0.56 0.00 N	22.30 0.41 0.00 N	21.27 0.28 0.00 N	20.95 0.27 0.00 N	20.51 0.37 0.00 N	29.74 0.59 0.00 N	32.18 0.60 0.00 N	29.31 0.55 0.00 N	31.61 0.58 0.00 N	33.25 0.65 0.00 N	32.57 0.65 0.00 N	33.22 0.76 0.00 N	32.94 0.87 0.00 N	32.94 0.93 0.00 N	33.57 0.99 0.00 N	33.91 1.00 0.00 N	30.93 0.71 0.00 N	29.99 0.80 0.00 N	30.67 0.74 0.00 N	33.79 0.72 0.00 N	30.61 0.65 0.00 N	30.73 0.58 0.00 N	29.75 0.43 0.00 N	
NYISO_LBMP_REFERENCE 24008	27.86 0.00 0.00 N	25.78 0.00 0.00 N	21.89 0.00 0.00 N	20.99 0.00 0.00 N	20.69 0.00 0.00 N	20.14 0.00 0.00 N	29.15 0.00 0.00 N	31.58 0.00 0.00 N	28.76 0.00 0.00 N	31.03 0.00 0.00 N	32.60 0.00 0.00 N	31.92 0.00 0.00 N	32.46 0.00 0.00 N	32.07 0.00 0.00 N	32.00 0.00 0.00 N	32.58 0.00 0.00 N	32.91 0.00 0.00 N	30.22 0.00 0.00 N	29.19 0.00 0.00 N	29.94 0.00 0.00 N	33.07 0.00 0.00 N	29.96 0.00 0.00 N	30.15 0.00 0.00 N	29.32 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	31.20 3.34 0.00 N	28.81 3.03 0.00 N	24.35 2.46 0.00 N	23.02 2.03 0.00 N	22.61 1.92 0.00 N	22.17 2.03 0.00 N	32.14 3.00 0.00 N	35.18 3.60 0.00 N	31.84 3.09 0.00 N	34.52 3.49 0.00 N	36.46 3.86 0.00 N	39.47 4.19 -3.37 N	62.97 4.29 -26.22 N	83.77 4.23 -47.47 N	57.80 4.30 -21.50 N	43.98 4.46 -6.94 N	101.34 4.58 -63.85 N	69.36 4.17 -34.96 N	39.86 3.97 -6.71 N	33.75 3.82 0.00 N	37.18 4.11 0.00 N	33.24 3.27 0.00 N	33.22 3.07 0.00 N	33.43 3.68 -4.43 N	
NYPA_GOWANUS____GT5 24156	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.81 3.89 -0.01 N	36.39 3.92 -0.01 N	35.88 3.81 0.00 N	35.83 3.83 -0.01 N	36.54 3.97 0.00 N	36.96 4.05 0.00 N	33.96 3.74 0.00 N	32.65 3.47 0.00 N	33.40 3.46 0.00 N	36.83 3.76 0.00 N	33.23 3.26 0.00 N	34.43 3.09 -1.18 N	39.65 3.24 -7.09 N	
NYPA_GOWANUS____GT6 24157	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.81 3.89 -0.01 N	36.39 3.92 -0.01 N	35.88 3.81 0.00 N	35.83 3.83 -0.01 N	36.54 3.97 0.00 N	36.96 4.05 0.00 N	33.96 3.74 0.00 N	32.65 3.47 0.00 N	33.40 3.46 0.00 N	36.83 3.76 0.00 N	33.23 3.26 0.00 N	34.43 3.09 -1.18 N	39.65 3.24 -7.09 N	
NYPA_HARLEM__RVR__GT1 24160	30.72 2.86 0.00 N	28.41 2.63 0.00 N	23.98 2.10 0.00 N	22.73 1.74 0.00 N	22.33 1.65 0.00 N	21.96 1.81 0.00 N	31.82 2.66 -0.01 N	34.71 3.13 -0.01 N	32.95 2.97 -1.22 N	34.43 3.27 -0.12 N	36.23 3.63 0.00 N	35.63 3.72 0.00 N	36.24 3.78 0.00 N	35.75 3.68 0.00 N	35.67 3.67 0.00 N	36.41 3.83 0.00 N	36.83 3.93 0.00 N	33.85 3.63 0.00 N	32.59 3.40 0.00 N	33.28 3.35 0.00 N	36.70 3.64 0.00 N	33.10 3.13 0.00 N	33.10 2.95 0.00 N	32.34 3.02 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	30.72 2.86 0.00 N	28.41 2.63 0.00 N	23.98 2.10 0.00 N	22.73 1.74 0.00 N	22.33 1.65 0.00 N	21.96 1.81 0.00 N	31.82 2.66 -0.01 N	34.71 3.13 -0.01 N	32.95 2.97 -1.22 N	34.43 3.27 -0.12 N	36.23 3.63 0.00 N	35.63 3.72 0.00 N	36.24 3.78 0.00 N	35.75 3.68 0.00 N	35.67 3.67 0.00 N	36.41 3.83 0.00 N	36.83 3.93 0.00 N	33.85 3.63 0.00 N	32.59 3.40 0.00 N	33.28 3.35 0.00 N	36.70 3.64 0.00 N	33.10 3.13 0.00 N	33.10 2.95 0.00 N	32.34 3.02 0.00 N	
NYPA_KENT____GT 24152	31.04 3.05 -0.12 N	28.52 2.74 0.00 N	24.06 2.18 0.00 N	22.81 1.82 0.00 N	22.40 1.71 0.00 N	22.03 1.89 0.00 N	31.97 2.82 -0.01 N	34.93 3.34 -0.01 N	33.32 3.26 -1.31 N	34.68 3.52 -0.12 N	36.47 3.87 0.00 N	35.71 3.80 0.00 N	36.28 3.83 0.00 N	35.78 3.72 0.00 N	35.73 3.73 0.00 N	36.45 3.88 0.00 N	36.86 3.96 0.00 N	33.88 3.66 0.00 N	32.61 3.42 0.00 N	33.34 3.40 0.00 N	36.75 3.68 0.00 N	33.15 3.19 0.00 N	33.90 3.04 -0.72 N	36.77 3.17 -4.28 N	
NYPA_POUCH1____GT 24155	31.17 3.05 -0.26 N	28.51 2.72 0.00 N	24.04 2.15 0.00 N	22.78 1.79 0.00 N	22.37 1.69 0.00 N	22.01 1.86 0.00 N	31.93 2.78 -0.01 N	34.89 3.30 -0.01 N	33.61 3.24 -1.62 N	35.67 3.51 -1.12 N	36.43 3.83 0.00 N	35.72 3.79 -0.01 N	36.28 3.82 -0.01 N	35.80 3.73 0.00 N	35.76 3.75 -0.01 N	36.46 3.88 0.00 N	36.87 3.96 0.00 N	33.88 3.65 0.00 N	32.56 3.38 0.00 N	33.32 3.38 0.00 N	36.74 3.67 0.00 N	33.16 3.20 0.00 N	34.67 3.00 -1.52 N	41.56 3.14 -9.11 N	
NYPA_VERNON____GT2 24162	30.90 2.99 -0.04 N	28.47 2.69 0.00 N	24.03 2.15 0.00 N	22.78 1.79 0.00 N	22.38 1.69 0.00 N	22.01 1.87 0.00 N	31.93 2.78 -0.01 N	34.88 3.29 -0.01 N	33.36 3.22 -1.39 N	34.60 3.45 -0.12 N	36.38 3.78 0.00 N	35.65 3.73 0.00 N	36.21 3.75 0.00 N	35.71 3.65 0.00 N	35.67 3.67 0.00 N	36.39 3.81 0.00 N	36.79 3.88 0.00 N	33.81 3.59 0.00 N	32.57 3.38 0.00 N	33.28 3.35 0.00 N	36.70 3.63 0.00 N	33.10 3.13 0.00 N	33.37 2.98 -0.25 N	33.89 3.10 -1.47 N	
NYPA_VERNON____GT3 24163	30.90 2.99 -0.04 N	28.47 2.69 0.00 N	24.03 2.15 0.00 N	22.78 1.79 0.00 N	22.38 1.69 0.00 N	22.01 1.87 0.00 N	31.93 2.78 -0.01 N	34.88 3.29 -0.01 N	33.36 3.22 -1.39 N	34.60 3.45 -0.12 N	36.38 3.78 0.00 N	35.65 3.73 0.00 N	36.21 3.75 0.00 N	35.71 3.65 0.00 N	35.67 3.67 0.00 N	36.39 3.81 0.00 N	36.79 3.88 0.00 N	33.81 3.59 0.00 N	32.57 3.38 0.00 N	33.28 3.35 0.00 N	36.70 3.63 0.00 N	33.10 3.13 0.00 N	33.37 2.98 -0.25 N	33.89 3.10 -1.47 N	
NYPA__ASTORIA_CC1 323568	30.83 2.96 0.00 N	28.46 2.68 0.00 N	24.01 2.13 0.00 N	22.76 1.77 0.00 N	22.36 1.68 0.00 N	22.00 1.86 0.00 N	31.91 2.76 -0.01 N	34.86 3.27 -0.01 N	33.15 3.18 -1.22 N	34.56 3.40 -0.12 N	36.31 3.71 0.00 N	35.59 3.67 0.00 N	36.15 3.69 0.00 N	35.66 3.60 0.00 N	35.60 3.60 0.00 N	36.32 3.74 0.00 N	36.73 3.83 0.00 N	33.76 3.54 0.00 N	32.51 3.33 0.00 N	33.24 3.31 0.00 N	36.64 3.57 0.00 N	33.05 3.08 0.00 N	33.07 2.93 0.00 N	32.38 3.06 0.00 N	
NYPA__ASTORIA_CC2 323569	30.83 2.96 0.00 N	28.46 2.68 0.00 N	24.01 2.13 0.00 N	22.76 1.77 0.00 N	22.36 1.68 0.00 N	22.00 1.86 0.00 N	31.91 2.76 -0.01 N	34.86 3.27 -0.01 N	33.15 3.18 -1.22 N	34.56 3.40 -0.12 N	36.31 3.71 0.00 N	35.59 3.67 0.00 N	36.15 3.69 0.00 N	35.66 3.60 0.00 N	35.60 3.60 0.00 N	36.32 3.74 0.00 N	36.73 3.83 0.00 N	33.76 3.54 0.00 N	32.51 3.33 0.00 N	33.24 3.31 0.00 N	36.64 3.57 0.00 N	33.05 3.08 0.00 N	33.07 2.93 0.00 N	32.38 3.06 0.00 N	
NYPA__HOLTSVILL	30.91	28.57	24.17	22.87	22.45	21.99	31.88	34.95	31.71	34.41	36.36	39.38	62.87	83.65	57.69	43.89	101.22	69.27	39.77	33.69	37.15	33.16	33.07	33.13	

23794	3.04 0.00 N	2.79 0.00 N	2.29 0.00 N	1.88 0.00 N	1.76 0.00 N	1.85 0.00 N	2.73 0.00 N	3.37 0.00 N	2.95 0.00 N	3.38 0.00 N	3.76 0.00 N	4.10 -3.37 N	4.19 -26.22 N	4.11 -47.47 N	4.19 -21.50 N	4.37 -6.94 N	4.46 -63.85 N	4.08 -34.96 N	3.88 -6.71 N	3.75 0.00 N	4.09 0.00 N	3.20 0.00 N	2.93 0.00 N	3.39 -0.43 N
NYPY_____HELLGATE_GT1 24158	30.72 2.86 0.00 N	28.41 2.63 0.00 N	23.98 2.10 0.00 N	22.73 1.74 0.00 N	22.33 1.65 0.00 N	21.96 1.81 0.00 N	31.81 2.66 -0.01 N	34.69 3.10 -0.01 N	32.95 2.97 -1.22 N	34.43 3.27 -0.12 N	36.23 3.63 0.00 N	35.63 3.71 0.00 N	36.21 3.75 0.00 N	35.72 3.65 0.00 N	35.64 3.64 0.00 N	36.38 3.80 0.00 N	36.81 3.90 0.00 N	33.83 3.61 0.00 N	32.58 3.39 0.00 N	33.26 3.33 0.00 N	36.67 3.60 0.00 N	33.10 3.13 0.00 N	33.10 2.95 0.00 N	32.34 3.02 0.00 N
NYPY_____HELLGATE_GT2 24159	30.72 2.86 0.00 N	28.41 2.63 0.00 N	23.98 2.10 0.00 N	22.73 1.74 0.00 N	22.33 1.65 0.00 N	21.96 1.81 0.00 N	31.81 2.66 -0.01 N	34.69 3.10 -0.01 N	32.95 2.97 -1.22 N	34.43 3.27 -0.12 N	36.23 3.63 0.00 N	35.63 3.71 0.00 N	36.21 3.75 0.00 N	35.72 3.65 0.00 N	35.64 3.64 0.00 N	36.38 3.80 0.00 N	36.81 3.90 0.00 N	33.83 3.61 0.00 N	32.58 3.39 0.00 N	33.26 3.33 0.00 N	36.67 3.60 0.00 N	33.10 3.13 0.00 N	33.10 2.95 0.00 N	32.34 3.02 0.00 N
NYS_BARGE___HYD 23848	27.76 -0.10 0.00 N	25.55 -0.23 0.00 N	21.43 -0.45 0.00 N	20.49 -0.50 0.00 N	20.20 -0.49 0.00 N	19.78 -0.36 0.00 N	28.67 -0.48 0.00 N	30.34 -1.24 0.00 N	26.90 -1.85 0.00 N	28.84 -2.19 0.00 N	29.80 -2.79 0.00 N	29.02 -2.89 0.00 N	29.58 -2.88 0.00 N	29.36 -2.71 0.00 N	29.34 -2.66 0.00 N	29.82 -2.75 0.00 N	30.41 -2.68 -0.18 N	27.65 -2.57 0.00 N	26.90 -2.29 0.00 N	27.22 -2.71 0.00 N	29.90 -3.17 0.00 N	27.60 -2.36 0.00 N	28.45 -1.70 0.00 N	27.83 -1.49 0.00 N
O.H._GEN_BRUCE 24063	27.32 -0.54 0.00 N	25.22 -0.56 0.00 N	21.21 -0.68 0.00 N	20.23 -0.76 0.00 N	19.94 -0.75 0.00 N	19.53 -0.62 0.00 N	50.24 -0.53 -23.25 N	30.20 -1.38 0.00 N	27.04 -1.71 0.00 N	28.97 -2.06 0.00 N	30.07 -2.53 0.00 N	29.23 -2.68 0.00 N	29.80 -2.66 0.00 N	29.62 -2.45 0.00 N	29.67 -2.33 0.00 N	30.25 -2.32 0.00 N	30.59 -2.23 0.08 N	30.01 -1.91 0.34 N	27.25 -1.94 0.00 N	27.57 -2.37 0.00 N	30.26 -2.81 0.00 N	30.22 -2.30 -0.62 N	28.43 -1.72 0.00 N	27.78 -1.54 0.00 N
OAK ORCHARD___HYD 24046	27.93 0.07 0.00 N	25.84 0.06 0.00 N	21.80 -0.08 0.00 N	20.84 -0.15 0.00 N	20.55 -0.14 0.00 N	20.12 -0.02 0.00 N	29.25 0.10 0.00 N	31.42 -0.16 0.00 N	28.45 -0.31 0.00 N	30.59 -0.44 0.00 N	31.94 -0.66 0.00 N	31.24 -0.67 0.00 N	31.85 -0.60 0.00 N	31.63 -0.43 0.00 N	31.52 -0.48 0.00 N	32.06 -0.52 0.00 N	32.31 -0.59 0.01 N	29.55 -0.67 0.00 N	28.65 -0.53 0.00 N	29.14 -0.80 0.00 N	31.97 -1.10 0.00 N	29.23 -0.73 0.00 N	29.62 -0.53 0.00 N	28.78 -0.54 0.00 N
OCC_CHEM___DRP 24175	27.45 -0.41 0.00 N	25.38 -0.40 0.00 N	21.32 -0.57 0.00 N	20.40 -0.60 0.00 N	20.12 -0.57 0.00 N	19.68 -0.46 0.00 N	28.45 -0.70 0.00 N	30.06 -1.51 0.00 N	26.75 -2.00 0.00 N	28.59 -2.43 0.00 N	29.50 -3.10 0.00 N	28.69 -3.22 0.00 N	29.20 -3.26 0.00 N	28.96 -3.10 0.00 N	28.86 -3.14 0.00 N	29.32 -3.26 0.00 N	30.00 -3.11 -0.20 N	27.31 -2.92 0.00 N	26.55 -2.64 0.00 N	26.86 -3.07 0.00 N	29.48 -3.59 0.00 N	27.30 -2.67 0.00 N	28.24 -1.91 0.00 N	27.67 -1.65 0.00 N
OLIN_CORP_DRP 24177	27.58 -0.29 0.00 N	25.39 -0.39 0.00 N	21.30 -0.58 0.00 N	20.37 -0.62 0.00 N	20.09 -0.60 0.00 N	19.66 -0.48 0.00 N	28.53 -0.62 0.00 N	30.22 -1.36 0.00 N	26.72 -2.03 0.00 N	28.65 -2.38 0.00 N	29.57 -3.03 0.00 N	28.79 -3.13 0.00 N	29.30 -3.16 0.00 N	29.08 -2.99 0.00 N	29.01 -3.00 0.00 N	29.48 -3.10 0.00 N	30.13 -3.02 -0.24 N	27.35 -2.87 0.00 N	26.60 -2.59 0.00 N	26.92 -3.01 0.00 N	29.58 -3.49 0.00 N	27.33 -2.63 0.00 N	28.23 -1.92 0.00 N	27.67 -1.65 0.00 N
ONEIDA_HERK_LFGE 323681	28.63 0.77 0.00 N	26.45 0.67 0.00 N	22.42 0.53 0.00 N	21.46 0.47 0.00 N	21.16 0.47 0.00 N	20.70 0.56 0.00 N	30.10 0.96 0.00 N	32.72 1.14 0.00 N	29.85 1.09 0.00 N	32.24 1.21 0.00 N	33.86 1.26 0.00 N	33.16 1.25 0.00 N	33.75 1.29 0.00 N	33.36 1.30 0.00 N	33.29 1.29 0.00 N	33.91 1.33 0.00 N	34.27 1.36 0.00 N	31.40 1.18 0.00 N	30.38 1.19 0.00 N	31.18 1.24 0.00 N	34.47 1.40 0.00 N	31.19 1.23 0.00 N	31.19 1.04 0.00 N	30.18 0.86 0.00 N
ONONDAGA_REF_OCCRA 23987	27.87 0.01 0.00 N	25.75 -0.02 0.00 N	21.82 -0.06 0.00 N	20.85 -0.14 0.00 N	20.55 -0.13 0.00 N	20.11 -0.04 0.00 N	29.18 0.03 0.00 N	31.65 0.07 0.00 N	28.86 0.11 0.00 N	31.15 0.12 0.00 N	32.78 0.18 0.00 N	32.11 0.19 0.00 N	32.72 0.26 0.00 N	32.40 0.34 0.00 N	32.38 0.38 0.00 N	32.99 0.42 0.00 N	33.33 0.42 0.00 N	30.49 0.27 0.00 N	29.52 0.33 0.00 N	30.18 0.24 0.00 N	33.26 0.19 0.00 N	30.08 0.11 0.00 N	30.16 0.01 0.00 N	29.25 -0.06 0.00 N
ONONDAGA___COGEN 23986	27.84 -0.03 0.00 N	25.72 -0.05 0.00 N	21.80 -0.08 0.00 N	20.84 -0.15 0.00 N	20.54 -0.15 0.00 N	20.10 -0.05 0.00 N	29.15 0.00 0.00 N	31.59 0.01 0.00 N	28.80 0.04 0.00 N	31.07 0.04 0.00 N	32.68 0.08 0.00 N	31.99 0.07 0.00 N	32.60 0.14 0.00 N	32.27 0.20 0.00 N	32.24 0.24 0.00 N	32.84 0.26 0.00 N	33.18 0.27 0.00 N	30.37 0.14 0.00 N	29.40 0.22 0.00 N	30.07 0.13 0.00 N	33.15 0.08 0.00 N	29.99 0.03 0.00 N	30.10 -0.05 0.00 N	29.18 -0.14 0.00 N
ONTARIO___LFGE 23819	28.35 0.49 0.00 N	26.15 0.37 0.00 N	22.07 0.19 0.00 N	21.04 0.05 0.00 N	20.75 0.06 0.00 N	20.36 0.21 0.00 N	29.65 0.50 0.00 N	32.06 0.48 0.00 N	29.16 0.40 0.00 N	31.42 0.39 0.00 N	33.02 0.42 0.00 N	32.30 0.38 0.00 N	32.98 0.52 0.00 N	32.76 0.69 0.00 N	32.80 0.80 0.00 N	33.44 0.86 0.00 N	33.79 0.87 -0.01 N	30.75 0.53 0.00 N	29.85 0.66 0.00 N	30.39 0.46 0.00 N	33.41 0.34 0.00 N	30.30 0.33 0.00 N	30.46 0.31 0.00 N	29.53 0.21 0.00 N
OSWEGATCHIE___HYD 24044	28.34 0.48 0.00 N	26.16 0.38 0.00 N	22.23 0.34 0.00 N	21.40 0.41 0.00 N	21.11 0.42 0.00 N	20.58 0.44 0.00 N	30.05 0.90 0.00 N	32.53 0.95 0.00 N	29.61 0.85 0.00 N	31.88 0.85 0.00 N	33.04 0.44 0.00 N	32.29 0.37 0.00 N	32.83 0.37 0.00 N	32.37 0.31 0.00 N	32.07 0.07 0.00 N	32.65 0.07 0.00 N	33.00 0.10 0.00 N	30.32 0.10 0.00 N	29.31 0.13 0.00 N	30.56 0.62 0.00 N	33.81 0.74 0.00 N	30.88 0.91 0.00 N	30.87 0.72 0.00 N	29.77 0.46 0.00 N
OSWEGO___5 23606	27.34 -0.52 0.00 N	25.29 -0.49 0.00 N	21.45 -0.43 0.00 N	20.53 -0.46 0.00 N	20.23 -0.46 0.00 N	19.76 -0.39 0.00 N	28.61 -0.54 0.00 N	30.97 -0.61 0.00 N	28.21 -0.55 0.00 N	30.43 -0.61 0.00 N	31.96 -0.64 0.00 N	31.29 -0.63 0.00 N	31.87 -0.59 0.00 N	31.52 -0.55 0.00 N	31.46 -0.54 0.00 N	32.03 -0.55 0.00 N	32.35 -0.55 0.00 N	29.66 -0.56 0.00 N	28.70 -0.48 0.00 N	29.39 -0.55 0.00 N	32.41 -0.66 0.00 N	29.37 -0.60 0.00 N	29.51 -0.64 0.00 N	28.67 -0.65 0.00 N

OSWEGO___6 23613	27.34 -0.52 0.00 N	25.29 -0.49 0.00 N	21.45 -0.43 0.00 N	20.53 -0.46 0.00 N	20.23 -0.46 0.00 N	19.76 -0.39 0.00 N	28.61 -0.54 0.00 N	30.97 -0.61 0.00 N	28.21 -0.55 0.00 N	30.43 -0.61 0.00 N	31.96 -0.64 0.00 N	31.29 -0.63 0.00 N	31.87 -0.59 0.00 N	31.52 -0.55 0.00 N	31.46 -0.54 0.00 N	32.03 -0.55 0.00 N	32.35 -0.55 0.00 N	29.66 -0.56 0.00 N	28.70 -0.48 0.00 N	29.39 -0.55 0.00 N	32.41 -0.66 0.00 N	29.37 -0.60 0.00 N	29.51 -0.64 0.00 N	28.67 -0.65 0.00 N
OUTOKUMPU-AB___DRP 24206	28.01 0.15 0.00 N	25.82 0.04 0.00 N	21.67 -0.21 0.00 N	20.70 -0.29 0.00 N	20.42 -0.27 0.00 N	20.01 -0.14 0.00 N	29.02 -0.12 0.00 N	30.77 -0.81 0.00 N	27.42 -1.33 0.00 N	29.39 -1.64 0.00 N	30.41 -2.19 0.00 N	29.60 -2.31 0.00 N	30.17 -2.29 0.00 N	29.96 -2.11 0.00 N	29.93 -2.08 0.00 N	30.41 -2.17 0.00 N	31.06 -2.08 -0.23 N	28.17 -2.05 0.00 N	27.43 -1.76 0.00 N	27.76 -2.17 0.00 N	30.49 -2.58 0.00 N	28.12 -1.85 0.00 N	28.93 -1.22 0.00 N	28.26 -1.06 0.00 N
OXBOW___ 24026	27.81 -0.05 0.00 N	25.67 -0.11 0.00 N	21.55 -0.34 0.00 N	20.59 -0.40 0.00 N	20.31 -0.37 0.00 N	19.90 -0.25 0.00 N	28.81 -0.33 0.00 N	30.51 -1.07 0.00 N	27.18 -1.58 0.00 N	29.10 -1.93 0.00 N	30.07 -2.53 0.00 N	29.27 -2.65 0.00 N	29.82 -2.64 0.00 N	29.59 -2.48 0.00 N	29.53 -2.47 0.00 N	30.00 -2.57 0.00 N	30.67 -2.46 -0.22 N	27.86 -2.36 0.00 N	27.10 -2.08 0.00 N	27.43 -2.51 0.00 N	30.10 -2.97 0.00 N	27.81 -2.15 0.00 N	28.68 -1.47 0.00 N	28.05 -1.27 0.00 N
OXY_CHEM_DSASP 323612	27.45 -0.41 0.00 N	25.38 -0.40 0.00 N	21.32 -0.57 0.00 N	20.40 -0.60 0.00 N	20.12 -0.57 0.00 N	19.68 -0.46 0.00 N	28.45 -0.70 0.00 N	30.06 -1.51 0.00 N	26.75 -2.00 0.00 N	28.59 -2.43 0.00 N	29.50 -3.10 0.00 N	28.69 -3.22 0.00 N	29.20 -3.26 0.00 N	28.96 -3.10 0.00 N	28.86 -3.14 0.00 N	29.32 -3.26 0.00 N	30.00 -3.11 -0.20 N	27.31 -2.92 0.00 N	26.55 -2.64 0.00 N	26.86 -3.07 0.00 N	29.48 -3.59 0.00 N	27.30 -2.67 0.00 N	28.24 -1.91 0.00 N	27.67 -1.65 0.00 N
PEEKSKILL___ 23653	30.37 2.51 0.00 N	28.06 2.28 0.00 N	23.71 1.82 0.00 N	22.48 1.49 0.00 N	22.09 1.41 0.00 N	21.71 1.57 0.00 N	31.46 2.31 0.00 N	34.30 2.72 0.00 N	31.42 2.66 0.00 N	33.92 2.89 0.00 N	35.89 3.29 0.00 N	35.19 3.27 0.00 N	35.74 3.28 0.00 N	35.25 3.18 0.00 N	35.23 3.22 0.00 N	35.95 3.37 0.00 N	36.35 3.45 0.00 N	33.38 3.16 0.00 N	32.20 3.01 0.00 N	32.93 2.99 0.00 N	36.33 3.26 0.00 N	32.68 2.71 0.00 N	32.65 2.51 0.00 N	31.93 2.61 0.00 N
PGE MADISON___WINDPWR 24146	29.99 2.13 0.00 N	27.63 1.86 0.00 N	23.32 1.44 0.00 N	22.17 1.18 0.00 N	21.88 1.20 0.00 N	21.55 1.41 0.00 N	31.59 2.44 0.00 N	34.47 2.89 0.00 N	31.53 2.77 0.00 N	33.88 2.85 0.00 N	35.73 3.13 0.00 N	35.09 3.18 0.00 N	35.77 3.31 0.00 N	35.40 3.34 0.00 N	35.37 3.36 0.00 N	36.01 3.43 0.00 N	36.24 3.30 -0.03 N	33.00 2.78 0.00 N	32.22 3.03 0.00 N	32.85 2.91 0.00 N	36.35 3.28 0.00 N	32.78 2.82 0.00 N	32.62 2.48 0.00 N	31.25 1.93 0.00 N
PIERCEFIELD___HYD 23852	27.84 -0.02 0.00 N	25.71 -0.07 0.00 N	21.90 0.02 0.00 N	21.19 0.21 0.00 N	20.90 0.21 0.00 N	20.29 0.14 0.00 N	29.61 0.47 0.00 N	31.90 0.31 0.00 N	28.96 0.20 0.00 N	31.11 0.08 0.00 N	31.88 -0.72 0.00 N	31.12 -0.79 0.00 N	31.58 -0.88 0.00 N	31.09 -0.97 0.00 N	30.73 -1.27 0.00 N	31.25 -1.33 0.00 N	31.59 -1.31 0.00 N	29.14 -1.08 0.00 N	28.08 -1.11 0.00 N	29.58 -0.36 0.00 N	32.70 -0.37 0.00 N	30.13 0.16 0.00 N	30.21 0.06 0.00 N	29.19 -0.13 0.00 N
PINELAWN_CC_1 323563	30.81 2.94 0.00 N	28.40 2.62 0.00 N	23.98 2.10 0.00 N	22.70 1.71 0.00 N	22.28 1.60 0.00 N	21.86 1.71 0.00 N	31.68 2.54 0.00 N	34.65 3.07 0.00 N	31.58 2.82 0.00 N	34.16 3.13 0.00 N	36.22 3.62 0.00 N	39.17 3.89 -3.37 N	62.63 3.95 -26.22 N	83.41 3.87 -47.47 N	57.45 3.95 -21.50 N	43.62 4.10 -6.94 N	100.94 4.18 -63.85 N	69.00 3.81 -34.96 N	39.52 3.62 -6.71 N	33.43 3.49 0.00 N	36.86 3.79 0.00 N	32.99 3.03 0.00 N	32.97 2.83 0.00 N	33.01 3.25 -0.44 N
PJM_GEN_KEystone 24065	28.41 0.54 0.00 N	26.24 0.46 0.00 N	22.12 0.24 0.00 N	20.97 -0.02 0.00 N	20.64 -0.05 0.00 N	20.27 0.13 0.00 N	29.47 0.33 0.00 N	31.84 0.26 0.00 N	28.88 0.12 0.00 N	31.04 0.01 0.00 N	32.63 0.03 0.00 N	31.83 -0.09 0.00 N	32.42 -0.04 0.00 N	32.16 0.10 0.00 N	32.34 0.33 0.00 N	33.06 0.48 0.00 N	33.55 0.58 -0.06 N	30.39 0.12 0.00 N	29.66 0.47 0.00 N	30.10 0.16 0.00 N	33.12 0.05 0.00 N	29.25 0.00 0.00 N	30.12 -0.03 0.00 N	29.43 0.11 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	30.77 2.91 0.00 N	28.41 2.63 0.00 N	24.00 2.11 0.00 N	22.72 1.73 0.00 N	22.32 1.63 0.00 N	21.92 1.77 0.00 N	31.74 2.60 0.00 N	34.67 3.09 0.00 N	31.63 2.87 0.00 N	34.23 3.20 0.00 N	36.28 3.69 0.00 N	39.14 3.86 -3.37 N	62.56 3.88 -26.22 N	83.31 3.77 -47.47 N	57.33 3.83 -21.50 N	43.50 3.99 -6.94 N	100.84 4.07 -63.85 N	48.49 4.01 -12.21 N	39.46 3.56 -6.71 N	33.41 3.48 0.00 N	36.86 3.79 0.00 N	35.86 3.34 -0.62 N	32.95 2.81 0.00 N	32.93 3.19 -0.42 N
PJM_GEN_VFT_PROXY 323633	30.59 2.73 0.00 N	28.23 2.45 0.00 N	23.83 1.95 0.00 N	22.60 1.61 0.00 N	22.20 1.51 0.00 N	21.82 1.68 0.00 N	31.64 2.49 0.00 N	34.55 2.97 0.00 N	32.05 2.93 -0.37 N	31.65 3.16 2.54 N	36.18 3.58 0.00 N	35.44 3.52 0.00 N	35.98 3.52 0.00 N	35.50 3.44 0.00 N	35.46 3.46 0.00 N	36.22 3.65 0.00 N	36.61 3.70 0.00 N	36.64 3.64 -0.74 N	32.40 3.22 0.00 N	33.11 3.18 0.00 N	36.52 3.45 0.00 N	35.77 3.26 -0.61 N	32.87 2.72 0.00 N	32.17 2.85 0.00 N
PLEASANTVLY___LBMP 24000	30.13 2.27 0.00 N	27.84 2.06 0.00 N	23.53 1.64 0.00 N	22.34 1.35 0.00 N	21.96 1.28 0.00 N	21.57 1.43 0.00 N	31.22 2.08 0.00 N	34.03 2.44 0.00 N	31.15 2.39 0.00 N	33.69 2.65 0.00 N	35.68 3.08 0.00 N	34.99 3.07 0.00 N	35.54 3.08 0.00 N	35.03 2.97 0.00 N	35.01 3.01 0.00 N	35.71 3.14 0.00 N	36.08 3.17 0.00 N	33.14 2.92 0.00 N	31.96 2.77 0.00 N	32.71 2.77 0.00 N	36.11 3.04 0.00 N	32.50 2.54 0.00 N	32.48 2.33 0.00 N	31.72 2.40 0.00 N
POLETTI___ 23519	30.73 2.87 0.00 N	28.35 2.57 0.00 N	23.94 2.05 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.92 1.78 0.00 N	31.78 2.63 0.00 N	34.72 3.14 0.00 N	32.20 3.08 -0.37 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.61 3.70 0.00 N	36.17 3.71 0.00 N	35.68 3.61 0.00 N	35.64 3.64 0.00 N	36.39 3.81 0.00 N	36.77 3.87 0.00 N	33.81 3.58 0.00 N	32.58 3.40 0.00 N	33.30 3.36 0.00 N	36.72 3.66 0.00 N	33.06 3.10 0.00 N	33.05 2.90 0.00 N	32.33 3.01 0.00 N
PORT_JEFF_3 23555	31.02 3.15 0.00 N	28.66 2.89 0.00 N	24.25 2.37 0.00 N	22.93 1.95 0.00 N	22.52 1.84 0.00 N	22.06 1.92 0.00 N	31.96 2.82 0.00 N	35.09 3.51 0.00 N	31.77 3.02 0.00 N	34.51 3.48 0.00 N	36.48 3.88 0.00 N	39.48 4.20 -3.37 N	62.98 4.30 -26.22 N	83.73 4.19 -47.47 N	57.81 4.31 -21.50 N	44.05 4.53 -6.94 N	101.32 4.56 -63.85 N	69.37 4.18 -34.96 N	39.88 3.99 -6.71 N	33.82 3.88 0.00 N	37.30 4.23 0.00 N	33.29 3.32 0.00 N	33.18 3.03 0.00 N	33.27 3.52 -0.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	31.02 3.15 0.00 N	28.66 2.89 0.00 N	24.25 2.37 0.00 N	22.93 1.95 0.00 N	22.52 1.84 0.00 N	22.06 1.92 0.00 N	31.96 2.82 0.00 N	35.09 3.51 0.00 N	31.77 3.02 0.00 N	34.51 3.48 0.00 N	36.48 3.88 0.00 N	39.48 4.20 -3.37 N	62.98 4.30 -26.22 N	83.73 4.19 -47.47 N	57.81 4.31 -21.50 N	44.05 4.53 -6.94 N	101.32 4.56 -63.85 N	69.37 4.18 -34.96 N	39.88 3.99 -6.71 N	33.82 3.88 0.00 N	37.30 4.23 0.00 N	33.29 3.32 0.00 N	33.18 3.03 0.00 N	33.27 3.52 -0.43 N	
PORT_JEFF_IC 23713	31.11 3.25 0.00 N	28.74 2.97 0.00 N	24.32 2.43 0.00 N	22.99 2.01 0.00 N	22.58 1.89 0.00 N	22.11 1.97 0.00 N	32.04 2.90 0.00 N	35.20 3.61 0.00 N	31.75 3.00 0.00 N	34.49 3.46 0.00 N	36.45 3.85 0.00 N	39.48 4.20 -3.37 N	63.00 4.32 -26.22 N	83.76 4.22 -47.47 N	57.84 4.34 -21.50 N	44.08 4.57 -6.94 N	101.36 4.61 -63.85 N	69.40 4.22 -34.96 N	39.92 4.02 -6.71 N	33.84 3.91 0.00 N	37.33 4.26 0.00 N	33.30 3.33 0.00 N	33.19 3.04 0.00 N	33.37 3.63 -0.43 N	
PPL PILGRIM_ST_GT1 24216	31.20 3.34 0.00 N	28.81 3.03 0.00 N	24.35 2.46 0.00 N	23.02 2.03 0.00 N	22.61 1.92 0.00 N	22.17 2.03 0.00 N	32.14 3.00 0.00 N	35.18 3.60 0.00 N	31.84 3.09 0.00 N	34.52 3.49 0.00 N	36.46 3.86 0.00 N	39.47 4.19 -3.37 N	62.97 4.29 -26.22 N	83.77 4.23 -47.47 N	57.80 4.30 -21.50 N	43.98 4.46 -6.94 N	101.34 4.58 -63.85 N	69.36 4.17 -34.96 N	39.86 3.97 -6.71 N	33.75 3.82 0.00 N	37.18 4.11 0.00 N	33.24 3.27 0.00 N	33.22 3.07 0.00 N	33.43 3.68 -0.43 N	
PPL PILGRIM_ST_GT2 24217	31.20 3.34 0.00 N	28.81 3.03 0.00 N	24.35 2.46 0.00 N	23.02 2.03 0.00 N	22.61 1.92 0.00 N	22.17 2.03 0.00 N	32.14 3.00 0.00 N	35.18 3.60 0.00 N	31.84 3.09 0.00 N	34.52 3.49 0.00 N	36.46 3.86 0.00 N	39.47 4.19 -3.37 N	62.97 4.29 -26.22 N	83.77 4.23 -47.47 N	57.80 4.30 -21.50 N	43.98 4.46 -6.94 N	101.34 4.58 -63.85 N	69.36 4.17 -34.96 N	39.86 3.97 -6.71 N	33.75 3.82 0.00 N	37.18 4.11 0.00 N	33.24 3.27 0.00 N	33.22 3.07 0.00 N	33.43 3.68 -0.43 N	
PPL_SHRM_GT3 24213	30.85 2.99 0.00 N	28.54 2.76 0.00 N	24.25 2.37 0.00 N	22.94 1.95 0.00 N	22.53 1.84 0.00 N	21.99 1.85 0.00 N	31.88 2.73 0.00 N	35.12 3.54 0.00 N	31.74 2.98 0.00 N	34.48 3.45 0.00 N	36.25 3.65 0.00 N	39.31 4.03 -3.37 N	62.75 4.07 -26.22 N	83.60 4.06 -47.47 N	57.66 4.16 -21.50 N	43.88 4.37 -6.94 N	101.22 4.46 -63.85 N	69.25 4.06 -34.96 N	39.74 3.85 -6.71 N	33.65 3.72 0.00 N	37.13 4.06 0.00 N	33.10 3.14 0.00 N	33.05 2.91 0.00 N	33.07 3.33 -0.43 N	
PPL_SHRM_GT4 24214	30.85 2.99 0.00 N	28.54 2.76 0.00 N	24.25 2.37 0.00 N	22.94 1.95 0.00 N	22.53 1.84 0.00 N	21.99 1.85 0.00 N	31.88 2.73 0.00 N	35.12 3.54 0.00 N	31.74 2.98 0.00 N	34.48 3.45 0.00 N	36.25 3.65 0.00 N	39.31 4.03 -3.37 N	62.75 4.07 -26.22 N	83.60 4.06 -47.47 N	57.66 4.16 -21.50 N	43.88 4.37 -6.94 N	101.22 4.46 -63.85 N	69.25 4.06 -34.96 N	39.74 3.85 -6.71 N	33.65 3.72 0.00 N	37.13 4.06 0.00 N	33.10 3.14 0.00 N	33.05 2.91 0.00 N	33.07 3.33 -0.43 N	
PROJECT___ORANGE 1 24174	27.77 -0.10 0.00 N	25.69 -0.09 0.00 N	21.76 -0.12 0.00 N	20.79 -0.20 0.00 N	20.50 -0.19 0.00 N	20.05 -0.09 0.00 N	29.09 -0.06 0.00 N	31.53 -0.05 0.00 N	28.75 -0.01 0.00 N	31.03 0.00 0.00 N	32.65 0.05 0.00 N	31.97 0.05 0.00 N	32.57 0.12 0.00 N	32.25 0.19 0.00 N	32.24 0.24 0.00 N	32.84 0.26 0.00 N	33.18 0.27 0.00 N	30.36 0.14 0.00 N	29.38 0.20 0.00 N	30.02 0.09 0.00 N	33.08 0.01 0.00 N	29.93 -0.04 0.00 N	30.03 -0.12 0.00 N	29.14 -0.18 0.00 N	
PROJECT___ORANGE 2 24166	27.77 -0.10 0.00 N	25.69 -0.09 0.00 N	21.76 -0.12 0.00 N	20.79 -0.20 0.00 N	20.50 -0.19 0.00 N	20.05 -0.09 0.00 N	29.09 -0.06 0.00 N	31.53 -0.05 0.00 N	28.75 -0.01 0.00 N	31.03 0.00 0.00 N	32.65 0.05 0.00 N	31.97 0.05 0.00 N	32.57 0.12 0.00 N	32.25 0.19 0.00 N	32.24 0.24 0.00 N	32.84 0.26 0.00 N	33.18 0.27 0.00 N	30.36 0.14 0.00 N	29.38 0.20 0.00 N	30.02 0.09 0.00 N	33.08 0.01 0.00 N	29.93 -0.04 0.00 N	30.03 -0.12 0.00 N	29.14 -0.18 0.00 N	
PYRITES___HYD 24023	28.03 0.16 0.00 N	25.86 0.08 0.00 N	22.03 0.15 0.00 N	21.33 0.34 0.00 N	21.03 0.34 0.00 N	20.42 0.27 0.00 N	29.82 0.67 0.00 N	32.13 0.55 0.00 N	29.17 0.42 0.00 N	31.35 0.32 0.00 N	32.15 -0.45 0.00 N	31.41 -0.51 0.00 N	31.87 -0.59 0.00 N	31.39 -0.67 0.00 N	31.07 -0.94 0.00 N	31.59 -0.99 0.00 N	31.95 -0.95 0.00 N	29.45 -0.77 0.00 N	28.38 -0.80 0.00 N	29.84 -0.09 0.00 N	33.00 -0.07 0.00 N	30.39 0.42 0.00 N	30.48 0.34 0.00 N	29.42 0.10 0.00 N	
RAMAPO___LBMP 323565	30.31 2.44 0.00 N	28.01 2.24 0.00 N	23.67 1.79 0.00 N	22.45 1.46 0.00 N	22.06 1.37 0.00 N	21.68 1.53 0.00 N	31.40 2.25 0.00 N	34.21 2.63 0.00 N	31.32 2.57 0.00 N	33.78 2.75 0.00 N	35.73 3.13 0.00 N	35.03 3.11 0.00 N	35.57 3.11 0.00 N	35.08 3.01 0.00 N	35.07 3.07 0.00 N	35.78 3.20 0.00 N	36.21 3.30 0.00 N	33.23 3.00 0.00 N	32.07 2.88 0.00 N	32.80 2.87 0.00 N	36.18 3.12 0.00 N	32.53 2.56 0.00 N	32.52 2.37 0.00 N	31.81 2.49 0.00 N	
RANKINE____ 23646	27.93 0.06 0.00 N	25.74 -0.03 0.00 N	21.62 -0.26 0.00 N	20.62 -0.37 0.00 N	20.33 -0.36 0.00 N	19.93 -0.21 0.00 N	28.99 -0.16 0.00 N	30.87 -0.71 0.00 N	27.65 -1.11 0.00 N	29.65 -1.38 0.00 N	30.79 -1.81 0.00 N	29.96 -1.96 0.00 N	30.53 -1.93 0.00 N	30.33 -1.74 0.00 N	30.36 -1.64 0.00 N	30.88 -1.70 0.00 N	31.61 -1.62 -0.33 N	28.52 -1.70 0.00 N	27.83 -1.36 0.00 N	28.15 -1.78 0.00 N	30.93 -2.14 0.00 N	28.41 -1.55 0.00 N	29.08 -1.07 0.00 N	28.36 -0.96 0.00 N	
RAVENSWOOD_GT2_1 24244	30.73 2.87 0.00 N	28.36 2.58 0.00 N	23.94 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.79 0.00 N	31.79 2.65 0.00 N	34.73 3.15 0.00 N	32.21 3.08 -0.38 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.60 3.69 0.00 N	36.16 3.70 0.00 N	35.67 3.60 0.00 N	35.63 3.62 0.00 N	36.37 3.79 0.00 N	36.76 3.86 0.00 N	33.79 3.57 0.00 N	32.56 3.38 0.00 N	33.28 3.35 0.00 N	36.71 3.64 0.00 N	33.05 3.08 0.00 N	33.05 2.90 0.00 N	32.32 3.00 0.00 N	
RAVENSWOOD_GT2_2 24245	30.73 2.87 0.00 N	28.36 2.58 0.00 N	23.94 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.79 0.00 N	31.79 2.65 0.00 N	34.73 3.15 0.00 N	32.21 3.08 -0.38 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.60 3.69 0.00 N	36.16 3.70 0.00 N	35.67 3.60 0.00 N	35.63 3.62 0.00 N	36.37 3.79 0.00 N	36.76 3.86 0.00 N	33.79 3.57 0.00 N	32.56 3.38 0.00 N	33.28 3.35 0.00 N	36.71 3.64 0.00 N	33.05 3.08 0.00 N	33.05 2.90 0.00 N	32.32 3.00 0.00 N	
RAVENSWOOD_GT2_3	30.76	28.38	23.96	22.72	22.32	21.95	31.82	34.76	32.24	34.53	36.37	35.63	36.19	35.70	35.66	36.40	36.80	33.82	32.59	33.31	36.75	33.09	33.08	32.35	

24246	2.89 0.00 N	2.60 0.00 N	2.07 0.00 N	1.73 0.00 N	1.64 0.00 N	1.81 0.00 N	2.67 0.00 N	3.18 0.00 N	3.11 -0.38 N	3.38 -0.12 N	3.77 0.00 N	3.72 0.00 N	3.73 0.00 N	3.63 0.00 N	3.66 0.00 N	3.82 0.00 N	3.89 0.00 N	3.60 0.00 N	3.40 0.00 N	3.38 0.00 N	3.68 0.00 N	3.12 0.00 N	2.93 0.00 N	3.03 0.00 N
RAVENSWOOD_GT2_4 24247	30.76 2.89 0.00 N	28.38 2.60 0.00 N	23.96 2.07 0.00 N	22.72 1.73 0.00 N	22.32 1.64 0.00 N	21.95 1.81 0.00 N	31.82 2.67 0.00 N	34.76 3.18 0.00 N	32.24 3.11 -0.38 N	34.53 3.38 -0.12 N	36.37 3.77 0.00 N	35.63 3.72 0.00 N	36.19 3.73 0.00 N	35.70 3.63 0.00 N	35.66 3.66 0.00 N	36.40 3.82 0.00 N	36.80 3.89 0.00 N	33.82 3.60 0.00 N	32.59 3.40 0.00 N	33.31 3.38 0.00 N	36.75 3.68 0.00 N	33.09 3.12 0.00 N	33.08 2.93 0.00 N	32.35 3.03 0.00 N
RAVENSWOOD_GT3_1 24248	30.73 2.87 0.00 N	28.36 2.58 0.00 N	23.95 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.79 0.00 N	31.79 2.65 0.00 N	34.73 3.15 0.00 N	32.21 3.08 -0.38 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.60 3.69 0.00 N	36.16 3.70 0.00 N	35.67 3.60 0.00 N	35.63 3.63 0.00 N	36.37 3.79 0.00 N	36.76 3.86 0.00 N	33.80 3.57 0.00 N	32.56 3.38 0.00 N	33.28 3.35 0.00 N	36.71 3.65 0.00 N	33.06 3.09 0.00 N	33.05 2.90 0.00 N	32.33 3.01 0.00 N
RAVENSWOOD_GT3_2 24249	30.73 2.87 0.00 N	28.36 2.58 0.00 N	23.95 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.79 0.00 N	31.79 2.65 0.00 N	34.73 3.15 0.00 N	32.21 3.08 -0.38 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.60 3.69 0.00 N	36.16 3.70 0.00 N	35.67 3.60 0.00 N	35.63 3.63 0.00 N	36.37 3.79 0.00 N	36.76 3.86 0.00 N	33.80 3.57 0.00 N	32.56 3.38 0.00 N	33.28 3.35 0.00 N	36.71 3.65 0.00 N	33.06 3.09 0.00 N	33.05 2.90 0.00 N	32.33 3.01 0.00 N
RAVENSWOOD_GT3_3 24250	30.78 2.92 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.74 1.75 0.00 N	22.33 1.65 0.00 N	21.96 1.82 0.00 N	31.84 2.69 0.00 N	34.78 3.20 0.00 N	32.27 3.13 -0.38 N	34.56 3.41 -0.12 N	36.40 3.81 0.00 N	35.67 3.75 0.00 N	36.22 3.77 0.00 N	35.73 3.67 0.00 N	35.69 3.69 0.00 N	36.43 3.86 0.00 N	36.83 3.92 0.00 N	33.85 3.63 0.00 N	32.62 3.43 0.00 N	33.34 3.40 0.00 N	36.77 3.70 0.00 N	33.11 3.14 0.00 N	33.11 2.96 0.00 N	32.38 3.06 0.00 N
RAVENSWOOD_GT3_4 24251	30.78 2.92 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.74 1.75 0.00 N	22.33 1.65 0.00 N	21.96 1.82 0.00 N	31.84 2.69 0.00 N	34.78 3.20 0.00 N	32.27 3.13 -0.38 N	34.56 3.41 -0.12 N	36.40 3.81 0.00 N	35.67 3.75 0.00 N	36.22 3.77 0.00 N	35.73 3.67 0.00 N	35.69 3.69 0.00 N	36.43 3.86 0.00 N	36.83 3.92 0.00 N	33.85 3.63 0.00 N	32.62 3.43 0.00 N	33.34 3.40 0.00 N	36.77 3.70 0.00 N	33.11 3.14 0.00 N	33.11 2.96 0.00 N	32.38 3.06 0.00 N
RAVENSWOOD_GT_1 23729	30.90 2.99 -0.04 N	28.47 2.69 0.00 N	24.03 2.15 0.00 N	22.78 1.79 0.00 N	22.38 1.69 0.00 N	22.01 1.87 0.00 N	31.93 2.78 -0.01 N	34.88 3.29 -0.01 N	33.36 3.22 -1.39 N	34.60 3.45 -0.12 N	36.38 3.78 0.00 N	35.65 3.73 0.00 N	36.21 3.75 0.00 N	35.71 3.65 0.00 N	35.67 3.67 0.00 N	36.39 3.81 0.00 N	36.79 3.88 0.00 N	33.81 3.59 0.00 N	32.57 3.38 0.00 N	33.28 3.35 0.00 N	36.70 3.63 0.00 N	33.10 3.13 0.00 N	33.37 2.98 -0.25 N	33.89 3.10 -1.47 N
RAVENSWOOD_GT_10 24258	30.74 2.87 0.00 N	28.36 2.58 0.00 N	23.94 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.78 0.00 N	31.79 2.64 0.00 N	34.72 3.14 0.00 N	32.13 3.07 -0.30 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.60 3.69 0.00 N	36.17 3.71 0.00 N	35.67 3.61 0.00 N	35.63 3.63 0.00 N	36.37 3.79 0.00 N	36.77 3.86 0.00 N	33.80 3.57 0.00 N	32.57 3.38 0.00 N	33.29 3.35 0.00 N	36.72 3.65 0.00 N	33.06 3.10 0.00 N	33.08 2.90 -0.03 N	32.49 3.00 -0.17 N
RAVENSWOOD_GT_11 24259	30.74 2.87 0.00 N	28.36 2.58 0.00 N	23.94 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.78 0.00 N	31.79 2.64 0.00 N	34.72 3.14 0.00 N	32.13 3.07 -0.30 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.60 3.69 0.00 N	36.17 3.71 0.00 N	35.67 3.61 0.00 N	35.63 3.63 0.00 N	36.37 3.79 0.00 N	36.77 3.86 0.00 N	33.80 3.57 0.00 N	32.57 3.38 0.00 N	33.29 3.35 0.00 N	36.72 3.65 0.00 N	33.06 3.10 0.00 N	33.08 2.90 -0.03 N	32.49 3.00 -0.17 N
RAVENSWOOD_GT_4 24252	30.75 2.85 -0.03 N	28.34 2.56 0.00 N	23.93 2.05 0.00 N	22.69 1.70 0.00 N	22.29 1.61 0.00 N	21.92 1.78 0.00 N	31.77 2.63 0.00 N	34.70 3.12 0.00 N	31.67 3.06 0.14 N	34.49 3.33 -0.12 N	36.34 3.74 0.00 N	35.62 3.70 0.00 N	36.17 3.71 0.00 N	35.68 3.61 0.00 N	35.64 3.64 0.00 N	36.39 3.81 0.00 N	36.78 3.87 0.00 N	33.80 3.58 0.00 N	32.58 3.40 0.00 N	33.30 3.36 0.00 N	36.73 3.66 0.00 N	33.06 3.10 0.00 N	33.22 2.89 -0.19 N	33.43 3.00 -1.12 N
RAVENSWOOD_GT_5 24254	30.75 2.85 -0.03 N	28.34 2.56 0.00 N	23.93 2.05 0.00 N	22.69 1.70 0.00 N	22.29 1.61 0.00 N	21.92 1.78 0.00 N	31.77 2.63 0.00 N	34.70 3.12 0.00 N	31.67 3.06 0.14 N	34.49 3.33 -0.12 N	36.34 3.74 0.00 N	35.62 3.70 0.00 N	36.17 3.71 0.00 N	35.68 3.61 0.00 N	35.64 3.64 0.00 N	36.39 3.81 0.00 N	36.78 3.87 0.00 N	33.80 3.58 0.00 N	32.58 3.40 0.00 N	33.30 3.36 0.00 N	36.73 3.66 0.00 N	33.06 3.10 0.00 N	33.22 2.89 -0.19 N	33.43 3.00 -1.12 N
RAVENSWOOD_GT_6 24253	30.75 2.85 -0.03 N	28.34 2.56 0.00 N	23.93 2.05 0.00 N	22.69 1.70 0.00 N	22.29 1.61 0.00 N	21.92 1.78 0.00 N	31.77 2.63 0.00 N	34.70 3.12 0.00 N	31.67 3.06 0.14 N	34.49 3.33 -0.12 N	36.34 3.74 0.00 N	35.62 3.70 0.00 N	36.17 3.71 0.00 N	35.68 3.61 0.00 N	35.64 3.64 0.00 N	36.39 3.81 0.00 N	36.78 3.87 0.00 N	33.80 3.58 0.00 N	32.58 3.40 0.00 N	33.30 3.36 0.00 N	36.73 3.66 0.00 N	33.06 3.10 0.00 N	33.22 2.89 -0.19 N	33.43 3.00 -1.12 N
RAVENSWOOD_GT_7 24255	30.75 2.85 -0.03 N	28.34 2.56 0.00 N	23.93 2.05 0.00 N	22.69 1.70 0.00 N	22.29 1.61 0.00 N	21.92 1.78 0.00 N	31.77 2.63 0.00 N	34.70 3.12 0.00 N	31.67 3.06 0.14 N	34.49 3.33 -0.12 N	36.34 3.74 0.00 N	35.62 3.70 0.00 N	36.17 3.71 0.00 N	35.68 3.61 0.00 N	35.64 3.64 0.00 N	36.39 3.81 0.00 N	36.78 3.87 0.00 N	33.80 3.58 0.00 N	32.58 3.40 0.00 N	33.30 3.36 0.00 N	36.73 3.66 0.00 N	33.06 3.10 0.00 N	33.22 2.89 -0.19 N	33.43 3.00 -1.12 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.74 2.87 0.00 N	28.36 2.58 0.00 N	23.94 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.78 0.00 N	31.79 2.64 0.00 N	34.72 3.14 0.00 N	32.13 3.07 -0.30 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.60 3.69 0.00 N	36.17 3.71 0.00 N	35.67 3.61 0.00 N	35.63 3.63 0.00 N	36.37 3.79 0.00 N	36.77 3.86 0.00 N	33.80 3.57 0.00 N	32.57 3.38 0.00 N	33.29 3.35 0.00 N	36.72 3.65 0.00 N	33.06 3.10 0.00 N	33.08 2.90 -0.03 N	32.49 3.00 -0.17 N



RAVENSWOOD_GT_9 24257	30.74 2.87 0.00 N	28.36 2.58 0.00 N	23.94 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.78 0.00 N	31.79 2.64 0.00 N	34.72 3.14 0.00 N	32.13 3.07 -0.30 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.60 3.69 0.00 N	36.17 3.71 0.00 N	35.67 3.61 0.00 N	35.63 3.63 0.00 N	36.37 3.79 0.00 N	36.77 3.86 0.00 N	33.80 3.57 0.00 N	32.57 3.38 0.00 N	33.29 3.35 0.00 N	36.72 3.65 0.00 N	33.06 3.10 0.00 N	33.08 2.90 -0.03 N	32.49 3.00 -0.17 N
RAVENSWOOD___1 23533	30.84 2.97 0.00 N	28.46 2.68 0.00 N	24.02 2.14 0.00 N	22.77 1.78 0.00 N	22.37 1.69 0.00 N	22.01 1.86 0.00 N	31.91 2.76 -0.01 N	34.87 3.28 -0.01 N	33.17 3.19 -1.23 N	34.58 3.43 -0.12 N	36.36 3.76 0.00 N	35.62 3.71 0.00 N	36.19 3.73 0.00 N	35.69 3.63 0.00 N	35.64 3.64 0.00 N	36.36 3.79 0.00 N	36.77 3.86 0.00 N	33.80 3.57 0.00 N	32.55 3.37 0.00 N	33.27 3.34 0.00 N	36.68 3.61 0.00 N	33.07 3.11 0.00 N	33.11 2.96 0.00 N	32.41 3.09 0.00 N
RAVENSWOOD___2 23534	30.77 2.91 0.00 N	28.40 2.62 0.00 N	23.98 2.09 0.00 N	22.72 1.73 0.00 N	22.33 1.65 0.00 N	21.96 1.82 0.00 N	31.84 2.69 -0.01 N	34.79 3.20 -0.01 N	33.09 3.12 -1.22 N	34.47 3.31 -0.12 N	36.18 3.58 0.00 N	35.37 3.46 0.00 N	35.92 3.46 0.00 N	35.43 3.37 0.00 N	35.39 3.39 0.00 N	36.09 3.52 0.00 N	36.49 3.59 0.00 N	33.58 3.36 0.00 N	32.37 3.19 0.00 N	33.11 3.18 0.00 N	36.48 3.41 0.00 N	32.93 2.97 0.00 N	33.02 2.87 0.00 N	32.34 3.02 0.00 N
RAVENSWOOD___3 23535	30.73 2.87 0.00 N	28.36 2.58 0.00 N	23.95 2.06 0.00 N	22.70 1.71 0.00 N	22.30 1.62 0.00 N	21.93 1.79 0.00 N	31.79 2.65 0.00 N	34.73 3.15 0.00 N	32.21 3.08 -0.38 N	34.50 3.35 -0.12 N	36.34 3.74 0.00 N	35.60 3.69 0.00 N	36.16 3.70 0.00 N	35.67 3.67 0.00 N	35.63 3.63 0.00 N	36.37 3.79 0.00 N	36.77 3.86 0.00 N	33.80 3.57 0.00 N	32.56 3.38 0.00 N	33.28 3.35 0.00 N	36.72 3.65 0.00 N	33.06 3.09 0.00 N	33.05 2.90 0.00 N	32.33 3.01 0.00 N
RAVENSWOOD___4 23820	30.78 2.96 0.04 N	28.44 2.66 0.00 N	24.01 2.13 0.00 N	22.76 1.77 0.00 N	22.36 1.67 0.00 N	21.99 1.85 0.00 N	31.89 2.74 -0.01 N	34.85 3.26 -0.01 N	32.99 3.18 -1.06 N	34.57 3.42 -0.12 N	36.34 3.74 0.00 N	35.60 3.68 0.00 N	36.17 3.71 0.00 N	35.67 3.60 0.00 N	35.62 3.62 0.00 N	36.34 3.76 0.00 N	36.74 3.84 0.00 N	33.78 3.56 0.00 N	32.53 3.35 0.00 N	33.25 3.32 0.00 N	36.66 3.59 0.00 N	33.05 3.09 0.00 N	32.84 2.94 0.24 N	30.94 3.07 1.45 N
RCPL_TRUST___DRP 24196	30.73 2.87 0.00 N	28.36 2.58 0.00 N	23.95 2.06 0.00 N	22.70 1.72 0.00 N	22.31 1.63 0.00 N	21.93 1.79 0.00 N	31.80 2.66 0.00 N	34.74 3.16 0.00 N	32.21 3.10 -0.36 N	34.53 3.39 -0.12 N	36.40 3.81 0.00 N	35.67 3.76 0.00 N	36.24 3.78 0.00 N	35.74 3.67 0.00 N	35.70 3.70 0.00 N	36.45 3.87 0.00 N	36.84 3.94 0.00 N	33.86 3.64 0.00 N	32.62 3.44 0.00 N	33.34 3.40 0.00 N	36.77 3.70 0.00 N	33.09 3.13 0.00 N	33.07 2.92 0.00 N	32.33 3.02 0.00 N
RENSSELAER___COGEN 23796	28.94 1.08 0.00 N	26.76 0.98 0.00 N	22.67 0.79 0.00 N	21.63 0.64 0.00 N	21.31 0.62 0.00 N	20.86 0.71 0.00 N	29.85 0.71 0.00 N	32.37 0.79 0.00 N	29.49 0.73 0.00 N	31.92 0.89 0.00 N	33.87 1.28 0.00 N	33.20 1.29 0.00 N	33.72 1.26 0.00 N	33.25 1.19 0.00 N	33.19 1.19 0.00 N	33.81 1.23 0.00 N	34.11 1.20 0.00 N	31.33 1.11 0.00 N	30.20 1.02 0.00 N	30.98 1.05 0.00 N	34.28 1.21 0.00 N	30.93 0.96 0.00 N	31.01 0.86 0.00 N	30.30 0.98 0.00 N
REVERE_CPPR_DRP 24186	28.90 1.04 0.00 N	26.70 0.92 0.00 N	22.61 0.72 0.00 N	21.61 0.62 0.00 N	21.32 0.63 0.00 N	20.89 0.74 0.00 N	30.40 1.25 0.00 N	33.04 1.46 0.00 N	30.15 1.39 0.00 N	32.58 1.55 0.00 N	34.27 1.67 0.00 N	33.58 1.66 0.00 N	34.19 1.73 0.00 N	33.85 1.78 0.00 N	33.82 1.82 0.00 N	34.47 1.90 0.00 N	34.83 1.92 0.00 N	31.87 1.66 0.00 N	30.84 1.66 0.00 N	31.57 1.63 0.00 N	34.87 1.80 0.00 N	31.51 1.54 0.00 N	31.50 1.35 0.00 N	30.46 1.15 0.00 N
RIVERBAY____ 323610	30.78 2.91 0.00 N	28.40 2.62 0.00 N	23.97 2.08 0.00 N	22.72 1.73 0.00 N	22.31 1.63 0.00 N	21.94 1.79 0.00 N	31.82 2.67 -0.01 N	34.73 3.14 -0.01 N	33.01 3.04 -1.22 N	34.46 3.31 -0.12 N	36.30 3.71 0.00 N	35.72 3.81 0.00 N	36.36 3.90 0.00 N	35.87 3.81 0.00 N	35.82 3.82 0.00 N	36.54 3.96 0.00 N	36.94 4.04 0.00 N	33.93 3.71 0.00 N	32.67 3.48 0.00 N	33.36 3.43 0.00 N	36.78 3.71 0.00 N	33.18 3.22 0.00 N	33.16 3.01 0.00 N	32.37 3.05 0.00 N
ROCHESTER_9_IC 23652	28.31 0.45 0.00 N	26.31 0.53 0.00 N	22.22 0.33 0.00 N	21.23 0.24 0.00 N	20.93 0.25 0.00 N	20.53 0.39 0.00 N	29.89 0.74 0.00 N	32.11 0.53 0.00 N	29.04 0.29 0.00 N	31.21 0.19 0.00 N	32.65 0.06 0.00 N	31.96 0.04 0.00 N	32.60 0.14 0.00 N	32.40 0.34 0.00 N	32.34 0.33 0.00 N	32.95 0.37 0.00 N	33.17 0.28 0.02 N	30.26 0.04 0.00 N	29.31 0.13 0.00 N	29.77 -0.17 0.00 N	32.66 -0.41 0.00 N	29.85 -0.11 0.00 N	30.21 0.06 0.00 N	29.33 0.01 0.00 N
ROSETON___1 23587	30.07 2.21 0.00 N	27.78 2.01 0.00 N	23.49 1.60 0.00 N	22.31 1.32 0.00 N	21.93 1.24 0.00 N	21.54 1.39 0.00 N	31.18 2.03 0.00 N	33.96 2.38 0.00 N	31.08 2.32 0.00 N	33.59 2.57 0.00 N	35.56 2.96 0.00 N	34.86 2.95 0.00 N	35.42 2.96 0.00 N	34.94 2.87 0.00 N	34.91 2.90 0.00 N	35.61 3.03 0.00 N	35.98 3.07 0.00 N	33.04 2.82 0.00 N	31.88 2.69 0.00 N	32.61 2.68 0.00 N	36.00 2.93 0.00 N	32.42 2.45 0.00 N	32.40 2.25 0.00 N	31.65 2.33 0.00 N
ROSETON___2 23588	30.07 2.21 0.00 N	27.78 2.01 0.00 N	23.49 1.60 0.00 N	22.31 1.32 0.00 N	21.93 1.24 0.00 N	21.54 1.39 0.00 N	31.18 2.03 0.00 N	33.96 2.38 0.00 N	31.08 2.32 0.00 N	33.59 2.57 0.00 N	35.56 2.96 0.00 N	34.86 2.95 0.00 N	35.42 2.96 0.00 N	34.94 2.87 0.00 N	34.91 2.90 0.00 N	35.61 3.03 0.00 N	35.98 3.07 0.00 N	33.04 2.82 0.00 N	31.88 2.69 0.00 N	32.61 2.68 0.00 N	36.00 2.93 0.00 N	32.42 2.45 0.00 N	32.40 2.25 0.00 N	31.65 2.33 0.00 N
RUSSELL___1 23602	29.12 1.26 0.00 N	26.55 0.76 0.00 N	22.30 0.42 0.00 N	21.28 0.29 0.00 N	20.97 0.29 0.00 N	20.57 0.43 0.00 N	30.01 0.86 0.00 N	32.34 0.76 0.00 N	29.44 0.69 0.00 N	31.74 0.71 0.00 N	33.15 0.55 0.00 N	32.49 0.57 0.00 N	33.26 0.80 0.00 N	33.08 1.02 0.00 N	32.99 0.99 0.00 N	33.49 0.91 0.00 N	33.72 0.83 0.02 N	30.68 0.46 0.00 N	29.67 0.48 0.00 N	30.15 0.22 0.00 N	33.16 0.09 0.00 N	30.31 0.35 0.00 N	30.62 0.48 0.00 N	29.64 0.32 0.00 N
RUSSELL___2 23532	29.12 1.26 0.00 N	26.55 0.76 0.00 N	22.30 0.42 0.00 N	21.28 0.29 0.00 N	20.97 0.29 0.00 N	20.57 0.43 0.00 N	30.01 0.86 0.00 N	32.34 0.76 0.00 N	29.44 0.69 0.00 N	31.74 0.71 0.00 N	33.15 0.55 0.00 N	32.49 0.57 0.00 N	33.26 0.80 0.00 N	33.08 1.02 0.00 N	32.99 0.99 0.00 N	33.49 0.91 0.00 N	33.72 0.83 0.02 N	30.68 0.46 0.00 N	29.67 0.48 0.00 N	30.15 0.22 0.00 N	33.16 0.09 0.00 N	30.31 0.35 0.00 N	30.62 0.48 0.00 N	29.64 0.32 0.00 N



24170	-0.78 0.00 N	-0.72 0.00 N	-0.61 0.00 N	-0.63 0.00 N	-0.62 0.00 N	-0.55 0.00 N	-0.80 0.00 N	-0.91 0.00 N	-0.82 0.00 N	-0.90 0.00 N	-0.94 0.00 N	-0.92 0.00 N	-0.90 0.00 N	-0.86 0.00 N	-0.85 0.00 N	-0.86 0.00 N	-0.88 0.00 N	-0.86 0.00 N	-0.77 0.00 N	-0.84 0.00 N	-0.99 0.00 N	-0.89 0.00 N	-0.91 0.00 N	-0.92 0.00 N
SITHE_IND_GS3 24171	27.08 -0.78 0.00 N	25.06 -0.72 0.00 N	21.27 -0.61 0.00 N	20.36 -0.63 0.00 N	20.06 -0.62 0.00 N	19.60 -0.55 0.00 N	28.34 -0.80 0.00 N	30.67 -0.91 0.00 N	27.94 -0.82 0.00 N	30.14 -0.90 0.00 N	31.66 -0.94 0.00 N	30.99 -0.92 0.00 N	31.56 -0.90 0.00 N	31.20 -0.86 0.00 N	31.15 -0.85 0.00 N	31.72 -0.86 0.00 N	32.02 -0.88 0.00 N	29.37 -0.86 0.00 N	28.41 -0.77 0.00 N	29.10 -0.84 0.00 N	32.08 -0.99 0.00 N	29.08 -0.89 0.00 N	29.23 -0.91 0.00 N	28.40 -0.92 0.00 N
SITHE_IND_GS4 24172	27.08 -0.78 0.00 N	25.06 -0.72 0.00 N	21.27 -0.61 0.00 N	20.36 -0.63 0.00 N	20.06 -0.62 0.00 N	19.60 -0.55 0.00 N	28.34 -0.80 0.00 N	30.67 -0.91 0.00 N	27.94 -0.82 0.00 N	30.14 -0.90 0.00 N	31.66 -0.94 0.00 N	30.99 -0.92 0.00 N	31.56 -0.90 0.00 N	31.20 -0.86 0.00 N	31.15 -0.85 0.00 N	31.72 -0.86 0.00 N	32.02 -0.88 0.00 N	29.37 -0.86 0.00 N	28.41 -0.77 0.00 N	29.10 -0.84 0.00 N	32.08 -0.99 0.00 N	29.08 -0.89 0.00 N	29.23 -0.91 0.00 N	28.40 -0.92 0.00 N
SITHE___BATAVIA 24024	27.67 -0.19 0.00 N	25.43 -0.34 0.00 N	21.32 -0.57 0.00 N	20.37 -0.62 0.00 N	20.09 -0.59 0.00 N	19.71 -0.44 0.00 N	28.61 -0.54 0.00 N	30.33 -1.25 0.00 N	26.94 -1.82 0.00 N	28.94 -2.09 0.00 N	29.93 -2.66 0.00 N	29.19 -2.73 0.00 N	29.78 -2.68 0.00 N	29.57 -2.50 0.00 N	30.15 -1.86 0.00 N	30.70 -1.87 0.00 N	31.15 -1.88 0.00 N	28.36 -1.87 0.00 N	27.54 -1.65 0.00 N	27.91 -2.03 0.00 N	30.63 -2.44 0.00 N	28.20 -1.77 0.00 N	28.87 -1.28 0.00 N	28.14 -1.18 0.00 N
SITHE___INDEPEND 23800	27.08 -0.78 0.00 N	25.06 -0.72 0.00 N	21.27 -0.61 0.00 N	20.36 -0.63 0.00 N	20.06 -0.62 0.00 N	19.60 -0.55 0.00 N	28.34 -0.80 0.00 N	30.67 -0.91 0.00 N	27.94 -0.82 0.00 N	30.14 -0.90 0.00 N	31.66 -0.94 0.00 N	30.99 -0.92 0.00 N	31.56 -0.90 0.00 N	31.20 -0.86 0.00 N	31.15 -0.85 0.00 N	31.72 -0.86 0.00 N	32.02 -0.88 0.00 N	29.37 -0.86 0.00 N	28.41 -0.77 0.00 N	29.10 -0.84 0.00 N	32.08 -0.99 0.00 N	29.08 -0.89 0.00 N	29.23 -0.91 0.00 N	28.40 -0.92 0.00 N
SITHE___MASSENA 23902	27.45 -0.41 0.00 N	25.36 -0.42 0.00 N	21.62 -0.26 0.00 N	20.95 -0.03 0.00 N	20.65 -0.03 0.00 N	20.01 -0.13 0.00 N	29.14 0.00 0.00 N	31.31 -0.27 0.00 N	28.38 -0.37 0.00 N	30.47 -0.56 0.00 N	31.35 -1.24 0.00 N	30.61 -1.31 0.00 N	31.07 -1.39 0.00 N	30.69 -1.38 0.00 N	30.51 -1.50 0.00 N	31.02 -1.55 0.00 N	31.36 -1.55 0.00 N	28.95 -1.27 0.00 N	27.85 -1.33 0.00 N	29.04 -0.90 0.00 N	32.13 -0.94 0.00 N	29.52 -0.45 0.00 N	29.86 -0.29 0.00 N	28.88 -0.44 0.00 N
SITHE___OGDNSBRG 24021	27.95 0.09 0.00 N	25.79 0.01 0.00 N	22.00 0.11 0.00 N	21.32 0.33 0.00 N	21.02 0.33 0.00 N	20.38 0.24 0.00 N	29.78 0.63 0.00 N	32.05 0.46 0.00 N	29.06 0.30 0.00 N	31.20 0.17 0.00 N	32.01 -0.59 0.00 N	31.24 -0.68 0.00 N	31.70 -0.75 0.00 N	31.30 -0.76 0.00 N	31.07 -0.94 0.00 N	31.58 -1.00 0.00 N	31.95 -0.95 0.00 N	29.49 -0.73 0.00 N	28.39 -0.79 0.00 N	29.71 -0.22 0.00 N	32.87 -0.20 0.00 N	30.24 0.28 0.00 N	30.50 0.35 0.00 N	29.41 0.09 0.00 N
SITHE___STERLING 23777	28.58 0.72 0.00 N	26.40 0.63 0.00 N	22.36 0.48 0.00 N	21.36 0.37 0.00 N	21.07 0.38 0.00 N	20.63 0.49 0.00 N	29.99 0.84 0.00 N	32.58 1.00 0.00 N	29.72 0.96 0.00 N	32.10 1.07 0.00 N	33.77 1.17 0.00 N	33.10 1.18 0.00 N	33.71 1.25 0.00 N	33.37 1.31 0.00 N	33.36 1.36 0.00 N	34.00 1.42 0.00 N	34.32 1.41 0.00 N	31.42 1.20 0.00 N	30.41 1.22 0.00 N	31.11 1.17 0.00 N	34.33 1.26 0.00 N	31.04 1.08 0.00 N	31.07 0.92 0.00 N	30.08 0.76 0.00 N
SOUTH CAIRO___GT 23612	29.74 1.87 0.00 N	27.46 1.68 0.00 N	23.26 1.37 0.00 N	22.10 1.12 0.00 N	21.74 1.05 0.00 N	21.31 1.17 0.00 N	30.77 1.62 0.00 N	33.49 1.91 0.00 N	30.56 1.81 0.00 N	33.08 2.05 0.00 N	35.09 2.49 0.00 N	34.40 2.49 0.00 N	34.97 2.51 0.00 N	34.51 2.45 0.00 N	34.48 2.48 0.00 N	35.13 2.56 0.00 N	35.46 2.56 0.00 N	32.56 2.35 0.00 N	31.41 2.23 0.00 N	32.20 2.27 0.00 N	35.60 2.54 0.00 N	32.13 2.16 0.00 N	32.11 1.96 0.00 N	31.30 1.98 0.00 N
SOUTH HAMPTN___IC 23720	31.84 3.97 0.00 N	29.44 3.67 0.00 N	24.97 3.08 0.00 N	23.58 2.60 0.00 N	23.16 2.48 0.00 N	22.63 2.49 0.00 N	32.83 3.68 0.00 N	36.22 4.63 0.00 N	32.90 4.14 0.00 N	35.95 4.92 0.00 N	38.02 5.43 0.00 N	41.15 5.87 -3.37 N	64.78 6.10 -26.22 N	85.63 6.09 -47.47 N	59.66 6.17 -21.50 N	45.90 6.39 -6.94 N	103.35 6.59 -63.85 N	71.14 5.95 -34.96 N	41.56 5.66 -6.71 N	35.42 5.49 0.00 N	39.06 5.99 0.00 N	34.72 4.76 0.00 N	34.49 4.35 0.00 N	34.31 4.56 -0.43 N
SOUTHOLD___IC 23719	33.94 6.08 0.00 N	31.17 5.40 0.00 N	26.35 4.46 0.00 N	24.87 3.88 0.00 N	24.42 3.73 0.00 N	23.90 3.76 0.00 N	34.68 5.53 0.00 N	38.35 6.77 0.00 N	35.02 6.27 0.00 N	38.62 7.59 0.00 N	41.23 8.63 -3.37 N	44.55 9.26 -26.22 N	68.35 9.67 -47.47 N	89.22 9.68 -21.50 N	63.22 9.72 -6.94 N	49.49 9.98 -63.85 N	107.10 10.34 -34.96 N	74.48 9.29 -6.71 N	44.72 8.82 0.00 N	38.52 8.58 0.00 N	42.54 9.47 0.00 N	37.64 7.67 0.00 N	37.11 6.96 0.00 N	36.63 6.88 -0.43 N
ST LAWRENCE___ 23600	27.13 -0.73 0.00 N	25.07 -0.71 0.00 N	21.39 -0.50 0.00 N	20.73 -0.26 0.00 N	20.43 -0.26 0.00 N	19.78 -0.37 0.00 N	28.79 -0.36 0.00 N	30.92 -0.66 0.00 N	28.03 -0.73 0.00 N	30.12 -0.91 0.00 N	31.17 -1.43 0.00 N	30.43 -1.49 0.00 N	30.90 -1.55 0.00 N	30.52 -1.54 0.00 N	30.37 -1.63 0.00 N	30.88 -1.70 0.00 N	31.22 -1.69 0.00 N	28.83 -1.39 0.00 N	27.73 -1.46 0.00 N	28.70 -1.23 0.00 N	31.80 -1.27 0.00 N	29.15 -0.81 0.00 N	29.55 -0.60 0.00 N	28.74 -0.58 0.00 N
STATION 5_MISC_HYD 23604	29.06 1.20 0.00 N	25.87 0.09 0.00 N	21.61 -0.28 0.00 N	20.56 -0.43 0.00 N	20.21 -0.48 0.00 N	19.77 -0.37 0.00 N	28.81 -0.33 0.00 N	31.14 -0.45 0.00 N	28.48 -0.28 0.00 N	30.46 -0.57 0.00 N	31.74 -0.86 0.00 N	31.38 -0.54 0.00 N	32.39 -0.07 0.00 N	32.23 0.17 0.00 N	32.26 0.26 0.00 N	32.86 0.29 0.00 N	33.32 0.43 0.02 N	30.36 0.14 0.00 N	29.34 0.15 0.00 N	29.83 -0.11 0.00 N	32.78 -0.29 0.00 N	29.85 -0.12 0.00 N	30.00 -0.15 0.00 N	28.95 -0.37 0.00 N
STEEL___WIND 323596	27.93 0.07 0.00 N	25.76 -0.02 0.00 N	21.64 -0.25 0.00 N	20.63 -0.36 0.00 N	20.34 -0.35 0.00 N	19.95 -0.20 0.00 N	29.01 -0.13 0.00 N	30.90 -0.69 0.00 N	27.67 -1.08 0.00 N	29.68 -1.35 0.00 N	30.81 -1.78 0.00 N	29.99 -1.92 0.00 N	30.56 -1.91 0.00 N	30.36 -1.70 0.00 N	30.38 -1.62 0.00 N	30.91 -1.67 0.00 N	31.65 -1.59 -0.33 N	28.54 -1.68 0.00 N	27.85 -1.34 0.00 N	28.17 -1.76 0.00 N	30.95 -2.12 0.00 N	28.44 -1.53 0.00 N	29.10 -1.05 0.00 N	28.37 -0.94 0.00 N

STEUBEN_REC_LFGE 323667	28.85 0.99 0.00 N	26.55 0.77 0.00 N	22.30 0.42 0.00 N	21.20 0.21 0.00 N	20.95 0.26 0.00 N	20.60 0.45 0.00 N	30.10 0.95 0.00 N	32.45 0.87 0.00 N	29.44 0.69 0.00 N	31.72 0.69 0.00 N	33.27 0.67 0.00 N	32.47 0.55 0.00 N	33.18 0.73 0.00 N	33.02 0.96 0.00 N	33.09 1.09 0.00 N	33.70 1.13 0.00 N	34.20 1.21 -0.09 N	30.85 0.63 0.00 N	30.02 0.84 0.00 N	30.61 0.68 0.00 N	33.62 0.56 0.00 N	30.57 0.60 0.00 N	30.82 0.67 0.00 N	29.86 0.54 0.00 N
STONY___BROOK 24151	31.11 3.25 0.00 N	28.74 2.97 0.00 N	24.32 2.43 0.00 N	22.99 2.01 0.00 N	22.58 1.89 0.00 N	22.11 1.97 0.00 N	32.04 2.90 0.00 N	35.20 3.61 0.00 N	31.75 3.00 0.00 N	34.49 3.46 0.00 N	36.45 3.85 0.00 N	39.48 4.20 -3.37 N	63.00 4.32 -26.22 N	83.76 4.22 -47.47 N	57.84 4.34 -21.50 N	44.08 4.57 -6.94 N	101.36 4.61 -63.85 N	69.40 4.22 -34.96 N	39.92 4.02 -6.71 N	33.84 3.91 0.00 N	37.33 4.26 0.00 N	33.30 3.33 0.00 N	33.19 3.04 0.00 N	33.37 3.63 -0.43 N
STURGEON_POOL_HYD 23609	30.88 3.01 0.00 N	28.42 2.64 0.00 N	24.01 2.13 0.00 N	22.80 1.81 0.00 N	22.43 1.75 0.00 N	22.07 1.93 0.00 N	32.01 3.31 0.00 N	34.90 3.11 0.00 N	31.87 3.11 0.00 N	34.43 3.40 0.00 N	36.42 3.82 0.00 N	35.72 3.80 0.00 N	36.29 3.83 0.00 N	35.82 3.75 0.00 N	35.79 3.78 0.00 N	36.54 3.97 0.00 N	36.93 4.03 0.00 N	33.93 3.71 0.00 N	32.77 3.59 0.00 N	33.53 3.59 0.00 N	37.02 3.95 0.00 N	33.33 3.36 0.00 N	33.23 3.08 0.00 N	32.39 3.07 0.00 N
SYNERGY___BIOGAS 323694	27.67 -0.19 0.00 N	25.43 -0.34 0.00 N	21.32 -0.57 0.00 N	20.37 -0.62 0.00 N	20.09 -0.59 0.00 N	19.71 -0.44 0.00 N	28.61 -0.54 0.00 N	30.33 -1.25 0.00 N	26.94 -1.82 0.00 N	28.94 -2.09 0.00 N	29.93 -2.66 0.00 N	29.19 -2.73 0.00 N	29.78 -2.68 0.00 N	29.57 -2.50 0.00 N	30.15 -1.86 0.00 N	30.70 -1.87 0.00 N	31.15 -1.88 -0.12 N	28.36 -1.87 0.00 N	27.54 -1.65 0.00 N	27.91 -2.03 0.00 N	30.63 -2.44 0.00 N	28.20 -1.77 0.00 N	28.87 -1.28 0.00 N	28.14 -1.18 0.00 N
SYRACUSE___ENERGY_ST1 323597	27.84 -0.03 0.00 N	25.72 -0.05 0.00 N	21.80 -0.08 0.00 N	20.84 -0.15 0.00 N	20.54 -0.15 0.00 N	20.10 -0.05 0.00 N	29.15 0.00 0.00 N	31.59 0.01 0.00 N	28.80 0.04 0.00 N	31.07 0.04 0.00 N	32.68 0.08 0.00 N	31.99 0.07 0.00 N	32.60 0.14 0.00 N	32.27 0.20 0.00 N	32.24 0.24 0.00 N	32.84 0.26 0.00 N	33.18 0.27 0.00 N	30.37 0.14 0.00 N	29.40 0.22 0.00 N	30.07 0.13 0.00 N	33.15 0.08 0.00 N	29.99 0.03 0.00 N	30.10 -0.05 0.00 N	29.18 -0.14 0.00 N
SYRACUSE___ENERGY_ST2 323598	27.84 -0.03 0.00 N	25.72 -0.05 0.00 N	21.80 -0.08 0.00 N	20.84 -0.15 0.00 N	20.54 -0.15 0.00 N	20.10 -0.05 0.00 N	29.15 0.00 0.00 N	31.59 0.01 0.00 N	28.80 0.04 0.00 N	31.07 0.04 0.00 N	32.68 0.08 0.00 N	31.99 0.07 0.00 N	32.60 0.14 0.00 N	32.27 0.20 0.00 N	32.24 0.24 0.00 N	32.84 0.26 0.00 N	33.18 0.27 0.00 N	30.37 0.14 0.00 N	29.40 0.22 0.00 N	30.07 0.13 0.00 N	33.15 0.08 0.00 N	29.99 0.03 0.00 N	30.10 -0.05 0.00 N	29.18 -0.14 0.00 N
SYRACUSE___POWER 24017	27.87 0.01 0.00 N	25.75 -0.02 0.00 N	21.82 -0.06 0.00 N	20.85 -0.14 0.00 N	20.55 -0.13 0.00 N	20.11 -0.04 0.00 N	29.18 0.03 0.00 N	31.65 0.07 0.00 N	28.86 0.11 0.00 N	31.15 0.12 0.00 N	32.78 0.18 0.00 N	32.11 0.19 0.00 N	32.72 0.26 0.00 N	32.40 0.34 0.00 N	32.38 0.38 0.00 N	32.99 0.42 0.00 N	33.33 0.42 0.00 N	30.49 0.27 0.00 N	29.52 0.33 0.00 N	30.18 0.24 0.00 N	33.26 0.19 0.00 N	30.08 0.11 0.00 N	30.16 0.01 0.00 N	29.25 -0.06 0.00 N
TRIGEN___CC 323695	30.75 2.89 0.00 N	28.36 2.58 0.00 N	23.96 2.07 0.00 N	22.69 1.70 0.00 N	22.30 1.62 0.00 N	21.90 1.76 0.00 N	31.72 2.58 0.00 N	34.66 3.08 0.00 N	31.64 2.89 0.00 N	34.23 3.20 0.00 N	36.30 3.70 0.00 N	39.13 3.84 -3.37 N	62.53 3.85 -26.22 N	83.26 3.72 -47.47 N	57.26 3.76 -21.50 N	43.44 3.93 -6.94 N	100.76 4.00 -63.85 N	68.87 3.68 -34.96 N	39.40 3.50 -6.71 N	33.37 3.44 0.00 N	36.85 3.77 0.00 N	33.02 3.06 0.00 N	32.95 2.80 0.00 N	32.93 3.14 -0.48 N
UNION___PROCESSING_DRP 323587	27.93 0.07 0.00 N	25.84 0.06 0.00 N	21.80 -0.08 0.00 N	20.84 -0.15 0.00 N	20.55 -0.14 0.00 N	20.12 -0.02 0.00 N	29.25 0.10 0.00 N	31.42 -0.16 0.00 N	28.45 -0.31 0.00 N	30.59 -0.44 0.00 N	31.94 -0.66 0.00 N	31.24 -0.67 0.00 N	31.85 -0.60 0.00 N	31.63 -0.43 0.00 N	31.52 -0.48 0.00 N	32.06 -0.52 0.00 N	32.31 -0.59 0.01 N	29.55 -0.67 0.00 N	28.65 -0.53 0.00 N	29.14 -0.80 0.00 N	31.97 -1.10 0.00 N	29.23 -0.73 0.00 N	29.62 -0.53 0.00 N	28.78 -0.54 0.00 N
UPPER HUDSON___HYD 24058	29.91 2.05 0.00 N	27.62 1.85 0.00 N	23.35 1.46 0.00 N	22.22 1.23 0.00 N	21.97 1.28 0.00 N	21.58 1.44 0.00 N	31.20 2.06 0.00 N	34.09 2.52 0.00 N	31.23 2.47 0.00 N	34.00 2.97 0.00 N	36.07 3.47 0.00 N	35.15 3.23 0.00 N	35.16 2.71 0.00 N	34.58 2.52 0.00 N	34.57 2.56 0.00 N	35.07 2.49 0.00 N	35.28 2.38 0.00 N	32.43 2.21 0.00 N	31.56 2.38 0.00 N	32.92 2.98 0.00 N	36.81 3.74 0.00 N	33.05 3.09 0.00 N	32.80 2.66 0.00 N	31.66 2.34 0.00 N
UPPER RAQUET___HYD 24056	27.84 -0.02 0.00 N	25.71 -0.07 0.00 N	21.90 0.02 0.00 N	21.19 0.21 0.00 N	20.90 0.21 0.00 N	20.29 0.14 0.00 N	29.61 0.47 0.00 N	31.90 0.31 0.00 N	28.96 0.20 0.00 N	31.11 0.08 0.00 N	31.88 -0.72 0.00 N	31.12 -0.79 0.00 N	31.58 -0.88 0.00 N	31.09 -0.97 0.00 N	30.73 -1.27 0.00 N	31.25 -1.33 0.00 N	31.59 -1.31 0.00 N	29.14 -1.08 0.00 N	28.08 -1.11 0.00 N	29.58 -0.36 0.00 N	32.70 -0.37 0.00 N	30.13 0.16 0.00 N	30.21 0.06 0.00 N	29.19 -0.13 0.00 N
VISCHER___FERRY HYD 24020	29.53 1.67 0.00 N	27.31 1.53 0.00 N	23.14 1.25 0.00 N	22.05 1.06 0.00 N	21.74 1.05 0.00 N	21.29 1.15 0.00 N	30.64 1.49 0.00 N	33.37 1.79 0.00 N	30.46 1.71 0.00 N	33.08 2.05 0.00 N	35.21 2.60 0.00 N	34.47 2.56 0.00 N	34.94 2.48 0.00 N	34.42 2.36 0.00 N	34.37 2.37 0.00 N	34.99 2.42 0.00 N	35.24 2.34 0.00 N	32.38 2.16 0.00 N	31.25 2.06 0.00 N	32.18 2.24 0.00 N	35.68 2.61 0.00 N	32.07 2.11 0.00 N	31.99 1.84 0.00 N	31.11 1.79 0.00 N
WADING RIVER_IC_1 23522	30.94 3.08 0.00 N	28.62 2.84 0.00 N	24.32 2.43 0.00 N	22.98 1.99 0.00 N	22.57 1.89 0.00 N	22.02 1.88 0.00 N	31.93 2.78 0.00 N	35.20 3.62 0.00 N	31.81 3.06 0.00 N	34.58 3.55 0.00 N	36.33 3.73 0.00 N	39.41 4.13 -3.37 N	62.92 4.24 -26.22 N	83.74 4.20 -47.47 N	57.79 4.29 -21.50 N	44.01 4.49 -6.94 N	101.36 4.60 -63.85 N	69.37 4.18 -34.96 N	39.87 3.97 -6.71 N	33.76 3.83 0.00 N	37.25 4.18 0.00 N	33.19 3.23 0.00 N	33.15 3.00 0.00 N	33.15 3.40 -0.43 N
WADING RIVER_IC_2 23547	30.94 3.08 0.00 N	28.62 2.84 0.00 N	24.32 2.43 0.00 N	22.98 1.99 0.00 N	22.57 1.89 0.00 N	22.02 1.88 0.00 N	31.93 2.78 0.00 N	35.20 3.62 0.00 N	31.81 3.06 0.00 N	34.58 3.55 0.00 N	36.33 3.73 0.00 N	39.41 4.13 -3.37 N	62.92 4.24 -26.22 N	83.74 4.20 -47.47 N	57.79 4.29 -21.50 N	44.01 4.49 -6.94 N	101.36 4.60 -63.85 N	69.37 4.18 -34.96 N	39.87 3.97 -6.71 N	33.76 3.83 0.00 N	37.25 4.18 0.00 N	33.19 3.23 0.00 N	33.15 3.00 0.00 N	33.15 3.40 -0.43 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	30.94 3.08 0.00 N	28.62 2.84 0.00 N	24.32 2.43 0.00 N	22.98 1.99 0.00 N	22.57 1.89 0.00 N	22.02 1.88 0.00 N	31.93 2.78 0.00 N	35.20 3.62 0.00 N	31.81 3.06 0.00 N	34.58 3.55 0.00 N	36.33 3.73 0.00 N	39.41 4.13 -3.37 N	62.92 4.24 -26.22 N	83.74 4.20 -47.47 N	57.79 4.29 -21.50 N	44.01 4.49 -6.94 N	101.36 4.60 -63.85 N	69.37 4.18 -34.96 N	39.87 3.97 -6.71 N	33.76 3.83 0.00 N	37.25 4.18 0.00 N	33.19 3.23 0.00 N	33.15 3.00 0.00 N	33.15 3.40 -0.43 N	
WALDEN___HYDRO 24148	30.26 2.40 0.00 N	27.94 2.16 0.00 N	23.61 1.72 0.00 N	22.41 1.42 0.00 N	22.02 1.33 0.00 N	21.62 1.48 0.00 N	31.33 2.18 0.00 N	34.15 2.57 0.00 N	31.27 2.52 0.00 N	33.82 2.79 0.00 N	35.75 3.16 0.00 N	35.03 3.11 0.00 N	35.59 3.13 0.00 N	35.12 3.05 0.00 N	35.09 3.09 0.00 N	35.82 3.24 0.00 N	36.21 3.30 0.00 N	33.30 3.08 0.00 N	32.13 2.94 0.00 N	32.87 2.94 0.00 N	36.25 3.18 0.00 N	32.65 2.68 0.00 N	32.59 2.44 0.00 N	31.83 2.51 0.00 N	
WARRENSBURG____ 23737	30.12 2.25 0.00 N	27.80 2.02 0.00 N	23.50 1.61 0.00 N	22.36 1.37 0.00 N	22.11 1.42 0.00 N	21.73 1.59 0.00 N	31.44 2.30 0.00 N	34.37 2.79 0.00 N	31.49 2.73 0.00 N	34.30 3.27 0.00 N	36.39 3.79 0.00 N	35.28 3.36 0.00 N	35.21 2.75 0.00 N	34.52 2.46 0.00 N	34.47 2.47 0.00 N	34.97 2.39 0.00 N	35.18 2.28 0.00 N	32.34 2.12 0.00 N	31.48 2.30 0.00 N	32.99 3.05 0.00 N	37.03 3.96 0.00 N	33.31 3.35 0.00 N	33.06 2.91 0.00 N	31.90 2.58 0.00 N	
WATERSIDE___6 8 9 23538	30.78 2.96 0.04 N	28.44 2.66 0.00 N	24.01 2.13 0.00 N	22.76 1.77 0.00 N	22.36 1.67 0.00 N	21.99 1.85 0.00 N	31.89 2.74 -0.01 N	34.85 3.26 -0.01 N	32.99 3.18 -1.06 N	34.57 3.42 -0.12 N	36.34 3.74 0.00 N	35.60 3.68 0.00 N	36.17 3.71 0.00 N	35.67 3.60 0.00 N	35.62 3.62 0.00 N	36.34 3.76 0.00 N	36.74 3.84 0.00 N	33.78 3.56 0.00 N	32.53 3.35 0.00 N	33.25 3.32 0.00 N	36.66 3.59 0.00 N	33.05 3.09 0.00 N	32.84 2.94 0.24 N	30.94 3.07 1.45 N	
WDELAWARE___HYD 323627	29.11 1.25 0.00 N	26.88 1.10 0.00 N	22.72 0.83 0.00 N	21.58 0.59 0.00 N	21.21 0.53 0.00 N	20.82 0.67 0.00 N	30.23 1.09 0.00 N	32.98 1.40 0.00 N	30.20 1.44 0.00 N	32.72 1.69 0.00 N	34.64 2.04 0.00 N	34.00 2.08 0.00 N	34.55 2.09 0.00 N	34.11 2.04 0.00 N	34.10 2.10 0.00 N	34.76 2.18 0.00 N	35.16 2.26 0.00 N	32.24 2.02 0.00 N	31.14 1.95 0.00 N	31.87 1.93 0.00 N	35.23 2.16 0.00 N	31.73 1.77 0.00 N	31.65 1.51 0.00 N	30.76 1.44 0.00 N	
WEST BABYLON___IC 23714	31.24 3.38 0.00 N	28.78 3.00 0.00 N	24.29 2.41 0.00 N	22.98 1.99 0.00 N	22.56 1.88 0.00 N	22.14 1.99 0.00 N	32.09 2.95 0.00 N	35.11 3.53 0.00 N	31.98 3.22 0.00 N	34.66 3.63 0.00 N	36.75 4.15 0.00 N	39.73 4.44 -3.37 N	63.22 4.54 -26.22 N	84.01 4.47 -47.47 N	58.06 4.56 -21.50 N	44.24 4.73 -6.94 N	101.57 4.81 -63.85 N	69.57 4.38 -34.96 N	40.06 4.17 -6.71 N	33.98 4.04 0.00 N	37.48 4.41 0.00 N	33.53 3.57 0.00 N	33.46 3.32 0.00 N	33.48 3.72 -0.44 N	
WEST CANADA___HYD 24049	28.05 0.19 0.00 N	25.95 0.17 0.00 N	22.02 0.14 0.00 N	21.07 0.08 0.00 N	20.77 0.08 0.00 N	20.26 0.12 0.00 N	29.29 0.14 0.00 N	31.77 0.19 0.00 N	28.96 0.20 0.00 N	31.27 0.25 0.00 N	32.92 0.33 0.00 N	32.24 0.32 0.00 N	32.78 0.32 0.00 N	32.39 0.32 0.00 N	32.32 0.31 0.00 N	32.88 0.31 0.00 N	33.21 0.31 0.00 N	30.53 0.31 0.00 N	29.50 0.31 0.00 N	30.20 0.27 0.00 N	33.39 0.32 0.00 N	30.20 0.24 0.00 N	30.34 0.20 0.00 N	29.51 0.19 0.00 N	
WESTERN_NY_WIND 24143	27.76 -0.10 0.00 N	25.51 -0.27 0.00 N	21.40 -0.49 0.00 N	20.44 -0.55 0.00 N	20.16 -0.52 0.00 N	19.77 -0.37 0.00 N	28.71 -0.44 0.00 N	30.44 -1.14 0.00 N	27.04 -1.71 0.00 N	29.03 -2.00 0.00 N	30.04 -2.56 0.00 N	29.28 -2.63 0.00 N	29.88 -2.58 0.00 N	29.67 -2.39 0.00 N	30.18 -1.83 0.00 N	30.75 -1.83 0.00 N	31.23 -1.82 -0.14 N	28.41 -1.81 0.00 N	27.60 -1.59 0.00 N	27.97 -1.97 0.00 N	30.70 -2.37 0.00 N	28.27 -1.70 0.00 N	28.94 -1.21 0.00 N	28.21 -1.11 0.00 N	
WESTOVER___LESR 323668	28.36 0.49 0.00 N	26.19 0.41 0.00 N	22.13 0.25 0.00 N	21.06 0.07 0.00 N	20.75 0.06 0.00 N	20.34 0.19 0.00 N	29.55 0.40 0.00 N	32.01 0.43 0.00 N	29.16 0.41 0.00 N	31.45 0.42 0.00 N	33.11 0.51 0.00 N	32.36 0.44 0.00 N	32.98 0.52 0.00 N	32.70 0.63 0.00 N	32.79 0.79 0.00 N	33.47 0.89 0.00 N	33.87 0.92 -0.04 N	30.83 0.61 0.00 N	29.96 0.77 0.00 N	30.53 0.60 0.00 N	33.64 0.57 0.00 N	30.41 0.44 0.00 N	30.51 0.36 0.00 N	29.66 0.34 0.00 N	
WETHRSFD_WT_PWR 323626	28.05 0.19 0.00 N	25.84 0.06 0.00 N	21.74 -0.15 0.00 N	20.70 -0.29 0.00 N	20.43 -0.26 0.00 N	20.04 -0.10 0.00 N	29.15 0.00 0.00 N	31.16 -0.42 0.00 N	28.05 -0.71 0.00 N	30.11 -0.92 0.00 N	31.41 -1.19 0.00 N	30.61 -1.31 0.00 N	31.20 -1.26 0.00 N	31.01 -1.05 0.00 N	31.03 -0.97 0.00 N	31.60 -0.98 0.00 N	32.23 -0.92 -0.25 N	29.14 -1.08 0.00 N	28.41 -0.77 0.00 N	28.81 -1.12 0.00 N	31.67 -1.40 0.00 N	28.96 -1.00 0.00 N	29.48 -0.67 0.00 N	28.72 -0.60 0.00 N	
YORK___WARBASSE 23770	31.18 3.11 -0.21 N	28.57 2.78 0.00 N	24.10 2.21 0.00 N	22.83 1.85 0.00 N	22.42 1.74 0.00 N	22.06 1.91 0.00 N	32.00 2.85 -0.01 N	34.98 3.39 -0.01 N	33.29 3.32 -1.22 N	34.74 3.59 -0.12 N	36.55 3.95 0.00 N	35.82 3.90 -0.01 N	36.40 3.93 -0.01 N	35.89 3.82 0.00 N	35.85 3.84 -0.01 N	36.56 3.98 0.00 N	36.96 4.06 0.00 N	33.98 3.75 0.00 N	32.67 3.48 0.00 N	33.41 3.47 0.00 N	36.84 3.76 0.00 N	33.24 3.27 0.00 N	34.43 3.10 -1.18 N	39.65 3.24 -7.09 N	