

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/21/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	25.18	20.83	10.53	23.20	13.62	13.15	-11.68	18.92	30.86	31.25	35.42	34.53	34.89	34.02	36.25	34.74	33.47	34.32	35.70	40.17	42.52	37.75	30.89	27.30
24138	2.01	1.65	0.74	1.45	0.82	0.77	-0.85	1.49	2.70	2.85	3.27	3.04	3.19	3.06	3.17	3.08	3.03	3.05	3.39	4.07	4.37	3.94	2.86	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	25.19	20.84	10.53	23.20	13.62	13.16	-11.69	18.93	30.87	31.26	35.43	34.54	34.90	34.03	36.27	34.74	33.46	34.31	35.70	40.17	42.52	37.76	30.91	27.30
24260	2.02	1.66	0.75	1.45	0.82	0.78	-0.86	1.50	2.72	2.86	3.28	3.05	3.21	3.07	3.19	3.08	3.03	3.04	3.38	4.07	4.37	3.95	2.87	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	25.19	20.84	10.53	23.20	13.62	13.16	-11.69	18.93	30.87	31.26	35.43	34.54	34.90	34.03	36.27	34.74	33.46	34.31	35.70	40.17	42.52	37.76	30.91	27.30
24261	2.02	1.66	0.75	1.45	0.82	0.78	-0.86	1.50	2.72	2.86	3.28	3.05	3.21	3.07	3.19	3.08	3.03	3.04	3.38	4.07	4.37	3.95	2.87	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	23.71	19.54	9.88	21.85	12.81	12.41	-10.97	17.74	29.11	29.56	33.51	32.47	32.77	31.93	34.08	32.64	31.32	32.23	33.45	37.39	39.71	35.20	28.64	25.36
24011	0.54	0.36	0.09	0.10	0.00	0.02	-0.14	0.31	0.96	1.16	1.36	0.98	1.08	0.96	1.00	0.97	0.88	0.95	1.13	1.29	1.56	1.39	0.60	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.11	19.88	10.06	22.21	13.01	12.58	-11.14	18.00	29.61	30.02	34.09	32.91	33.22	32.36	34.62	33.15	31.73	32.65	33.86	37.68	40.00	35.64	29.00	25.73
23798	0.94	0.70	0.27	0.47	0.20	0.20	-0.31	0.57	1.45	1.62	1.94	1.42	1.52	1.40	1.53	1.49	1.29	1.39	1.54	1.58	1.85	1.83	0.96	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.71	19.54	9.88	21.85	12.81	12.41	-10.97	17.74	29.11	29.56	33.51	32.47	32.77	31.93	34.08	32.64	31.32	32.23	33.45	37.39	39.71	35.20	28.64	25.36
24028	0.54	0.36	0.09	0.10	0.00	0.02	-0.14	0.31	0.96	1.16	1.36	0.98	1.08	0.96	1.00	0.97	0.88	0.95	1.13	1.29	1.56	1.39	0.60	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.35	20.12	10.19	22.54	13.22	12.77	-11.32	18.24	29.77	30.11	34.16	33.12	33.39	32.58	34.83	33.37	31.98	32.90	34.13	38.08	40.31	35.90	29.38	26.08
23527	1.18	0.93	0.40	0.79	0.41	0.40	-0.49	0.81	1.61	1.71	2.01	1.64	1.69	1.61	1.74	1.71	1.55	1.63	1.81	1.98	2.17	2.09	1.34	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.30	20.10	10.20	22.58	13.26	12.82	-11.33	18.23	29.52	29.83	33.81	32.93	33.21	32.41	34.61	33.16	31.89	32.76	33.96	38.05	40.27	35.76	29.35	26.04
24190	1.13	0.92	0.41	0.83	0.45	0.43	-0.50	0.80	1.37	1.44	1.66	1.44	1.51	1.45	1.53	1.50	1.45	1.49	1.64	1.95	2.12	1.94	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.30	20.10	10.20	22.58	13.26	12.82	-11.33	18.23	29.52	29.83	33.81	32.93	33.21	32.41	34.61	33.16	31.89	32.76	33.96	38.05	40.27	35.76	29.35	26.04
23571	1.13	0.92	0.41	0.83	0.45	0.43	-0.50	0.80	1.37	1.44	1.66	1.44	1.51	1.45	1.53	1.50	1.45	1.49	1.64	1.95	2.12	1.94	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.30	20.10	10.20	22.58	13.26	12.82	-11.33	18.23	29.52	29.83	33.81	32.93	33.21	32.41	34.61	33.16	31.89	32.76	33.96	38.05	40.27	35.76	29.35	26.04
23572	1.13	0.92	0.41	0.83	0.45	0.43	-0.50	0.80	1.37	1.44	1.66	1.44	1.51	1.45	1.53	1.50	1.45	1.49	1.64	1.95	2.12	1.94	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.30	20.10	10.20	22.58	13.26	12.82	-11.33	18.23	29.52	29.83	33.81	32.93	33.21	32.41	34.61	33.16	31.89	32.76	33.96	38.05	40.27	35.76	29.35	26.04

23573	1.13 0.00 N	0.92 0.00 N	0.41 0.00 N	0.83 0.00 N	0.45 0.00 N	0.43 0.00 N	-0.50 0.00 N	0.80 0.00 N	1.37 0.00 N	1.44 0.00 N	1.66 0.00 N	1.44 0.00 N	1.51 0.00 N	1.45 0.00 N	1.53 0.00 N	1.50 0.00 N	1.45 0.00 N	1.49 0.00 N	1.64 0.00 N	1.95 0.00 N	2.12 0.00 N	1.94 0.00 N	1.31 0.00 N	1.07 0.00 N
ALBANY____4 23574	24.30 1.13 0.00 N	20.10 0.92 0.00 N	10.20 0.41 0.00 N	22.58 0.83 0.00 N	13.26 0.45 0.00 N	12.82 0.43 0.00 N	-11.33 -0.50 0.00 N	18.23 0.80 0.00 N	29.52 1.37 0.00 N	29.83 1.44 0.00 N	33.81 1.66 0.00 N	32.93 1.44 0.00 N	33.21 1.51 0.00 N	32.41 1.45 0.00 N	34.61 1.53 0.00 N	33.16 1.50 0.00 N	31.89 1.45 0.00 N	32.76 1.49 0.00 N	33.96 1.64 0.00 N	38.05 1.95 0.00 N	40.27 2.12 0.00 N	35.76 1.94 0.00 N	29.35 1.31 0.00 N	26.04 1.07 0.00 N
ALBANY____LFGE 323615	24.40 1.23 0.00 N	20.18 1.00 0.00 N	10.23 0.45 0.00 N	22.66 0.91 0.00 N	13.31 0.50 0.00 N	12.86 0.48 0.00 N	-11.39 -0.56 0.00 N	18.32 0.89 0.00 N	29.69 1.54 0.00 N	30.03 1.63 0.00 N	34.02 1.87 0.00 N	33.13 1.64 0.00 N	33.41 1.71 0.00 N	32.60 1.64 0.00 N	34.81 1.73 0.00 N	33.35 1.69 0.00 N	32.08 1.64 0.00 N	32.95 1.68 0.00 N	34.17 1.86 0.00 N	38.28 2.18 0.00 N	40.54 2.39 0.00 N	35.97 2.16 0.00 N	29.51 1.47 0.00 N	26.15 1.19 0.00 N
ALCOA_RYNLDS____DRP 24188	22.76 -0.40 0.00 N	18.80 -0.39 0.00 N	9.65 -0.13 0.00 N	21.56 -0.19 0.00 N	12.68 -0.13 0.00 N	12.27 -0.11 0.00 N	-10.46 0.37 0.00 N	17.01 -0.42 0.00 N	27.36 -0.80 0.00 N	27.51 -0.89 0.00 N	31.24 -0.91 0.00 N	30.80 -0.69 0.00 N	30.97 -0.73 0.00 N	30.29 -0.67 0.00 N	32.47 -0.61 0.00 N	31.02 -0.65 0.00 N	29.72 -0.71 0.00 N	30.51 -0.76 0.00 N	31.38 -0.93 0.00 N	34.82 -1.28 0.00 N	36.69 -1.46 0.00 N	32.43 -1.38 0.00 N	27.16 -0.88 0.00 N	24.36 -0.60 0.00 N
ALLEGHENY____COGEN 23514	23.35 0.18 0.00 N	19.50 0.32 0.00 N	9.85 0.07 0.00 N	21.69 -0.06 0.00 N	13.02 0.22 0.00 N	12.54 0.16 0.00 N	-11.52 -0.69 0.00 N	17.86 0.43 0.00 N	28.22 0.07 0.00 N	28.67 0.27 0.00 N	31.88 -0.27 0.00 N	31.19 -0.30 0.00 N	31.39 -0.30 0.00 N	30.57 -0.39 0.00 N	32.44 -0.64 0.00 N	31.17 -0.49 0.00 N	30.04 -0.40 0.00 N	30.73 -0.54 0.00 N	31.75 -0.57 0.00 N	35.70 -0.40 0.00 N	38.52 0.37 0.00 N	33.70 -0.11 0.00 N	28.10 0.06 0.00 N	25.07 0.11 0.00 N
ALTONA_WT_PWR 323606	23.14 -0.03 0.00 N	19.16 -0.02 0.00 N	9.82 0.03 0.00 N	21.87 0.12 0.00 N	12.89 0.08 0.00 N	12.50 0.12 0.00 N	-10.68 0.15 0.00 N	17.41 -0.03 0.00 N	28.09 -0.07 0.00 N	28.10 -0.30 0.00 N	31.99 -0.16 0.00 N	31.48 0.00 0.00 N	31.65 -0.04 0.00 N	31.00 0.03 0.00 N	33.22 0.13 0.00 N	31.79 0.13 0.00 N	30.49 0.05 0.00 N	31.30 0.03 0.00 N	32.39 0.07 0.00 N	35.79 -0.30 0.00 N	37.65 -0.50 0.00 N	33.34 -0.47 0.00 N	27.79 -0.24 0.00 N	24.94 -0.03 0.00 N
AMERICAN_REF_FUEL 24010	21.46 -1.71 0.00 N	18.05 -1.14 0.00 N	9.18 -0.60 0.00 N	20.20 -1.55 0.00 N	12.19 -0.62 0.00 N	11.70 -0.67 0.00 N	-10.81 0.02 0.00 N	16.48 -0.95 0.00 N	25.43 -2.72 0.00 N	25.55 -2.85 0.00 N	28.39 -3.77 0.00 N	27.93 -3.56 0.00 N	28.21 -3.49 0.00 N	27.56 -3.40 0.00 N	29.27 -3.81 0.00 N	28.14 -3.52 0.00 N	27.05 -3.39 0.00 N	27.76 -3.51 0.00 N	28.65 -3.67 0.00 N	31.98 -4.12 0.00 N	34.21 -3.94 0.00 N	30.16 -3.65 0.00 N	25.61 -2.43 0.00 N	23.25 -1.71 0.00 N
ARTHUR_KILL_GT_1 23520	25.15 1.99 0.00 N	20.82 1.64 0.00 N	10.51 0.72 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.15 0.77 0.00 N	-11.67 -0.84 0.00 N	18.92 1.49 0.00 N	30.82 2.67 0.00 N	31.16 2.76 0.00 N	35.39 3.24 0.00 N	34.50 3.02 0.00 N	34.83 3.14 0.00 N	33.97 3.01 0.00 N	36.22 3.14 0.00 N	34.72 3.06 0.00 N	33.42 2.98 0.00 N	34.23 2.96 0.00 N	35.57 3.25 0.00 N	39.97 3.87 0.00 N	42.38 4.23 0.00 N	37.73 3.91 0.00 N	30.84 2.80 0.00 N	27.23 2.27 0.00 N
ARTHUR_KILL_2 23512	25.15 1.99 0.00 N	20.82 1.64 0.00 N	10.51 0.72 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.15 0.77 0.00 N	-11.67 -0.84 0.00 N	18.92 1.49 0.00 N	30.82 2.67 0.00 N	31.16 2.76 0.00 N	35.39 3.24 0.00 N	34.50 3.02 0.00 N	34.83 3.14 0.00 N	33.97 3.01 0.00 N	36.22 3.14 0.00 N	34.72 3.06 0.00 N	33.42 2.98 0.00 N	34.23 2.96 0.00 N	35.57 3.25 0.00 N	39.97 3.87 0.00 N	42.38 4.23 0.00 N	37.73 3.91 0.00 N	30.84 2.80 0.00 N	27.23 2.27 0.00 N
ARTHUR_KILL_3 23513	25.10 1.93 0.00 N	20.77 1.59 0.00 N	10.49 0.71 0.00 N	23.11 1.37 0.00 N	13.57 0.76 0.00 N	13.10 0.72 0.00 N	-11.63 -0.80 0.00 N	18.86 1.43 0.00 N	30.77 2.61 0.00 N	31.15 2.76 0.00 N	35.30 3.15 0.00 N	34.41 2.92 0.00 N	34.77 3.07 0.00 N	33.90 2.94 0.00 N	36.14 3.06 0.00 N	34.63 2.97 0.00 N	33.35 2.91 0.00 N	34.18 2.91 0.00 N	35.55 3.23 0.00 N	40.01 3.91 0.00 N	42.36 4.21 0.00 N	37.62 3.81 0.00 N	30.78 2.74 0.00 N	27.21 2.24 0.00 N
ASHOKAN____ 23654	25.07 1.90 0.00 N	20.71 1.52 0.00 N	10.47 0.69 0.00 N	23.12 1.37 0.00 N	13.59 0.79 0.00 N	13.14 0.76 0.00 N	-11.65 -0.82 0.00 N	18.86 1.43 0.00 N	30.80 2.65 0.00 N	31.25 2.84 0.00 N	35.42 3.27 0.00 N	34.53 3.04 0.00 N	34.81 3.12 0.00 N	33.93 2.96 0.00 N	36.16 3.08 0.00 N	34.65 2.99 0.00 N	33.36 2.93 0.00 N	34.25 2.98 0.00 N	35.61 3.29 0.00 N	39.91 3.81 0.00 N	42.25 4.10 0.00 N	37.47 3.65 0.00 N	30.69 2.65 0.00 N	27.13 2.17 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	25.29 2.12 0.00 N	20.91 1.73 0.00 N	10.54 0.76 0.00 N	23.26 1.51 0.00 N	13.65 0.84 0.00 N	13.18 0.80 0.00 N	-11.70 -0.86 0.00 N	18.96 1.53 0.00 N	30.87 2.72 0.00 N	31.16 2.76 0.00 N	35.34 3.19 0.00 N	34.51 3.03 0.00 N	34.84 3.15 0.00 N	34.01 3.05 0.00 N	36.22 3.13 0.00 N	34.72 3.06 0.00 N	33.43 3.00 0.00 N	34.26 2.99 0.00 N	35.61 3.29 0.00 N	40.02 3.92 0.00 N	42.38 4.23 0.00 N	37.80 3.99 0.00 N	31.00 2.96 0.00 N	27.35 2.38 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.17 2.77 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.85 3.15 0.00 N	34.02 3.06 0.00 N	36.24 3.15 0.00 N	34.74 3.07 0.00 N	33.44 3.01 0.00 N	34.26 2.99 0.00 N	35.62 3.30 0.00 N	40.03 3.93 0.00 N	42.39 4.25 0.00 N	37.81 3.99 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
ASTORIA_GT2_1 24094	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N

Astoria_GT2_2 24095	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT2_3 24096	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT2_4 24097	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT3_1 24098	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT3_2 24099	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT3_3 24100	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT3_4 24101	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT4_1 24102	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT4_2 24103	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT4_3 24104	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT4_4 24105	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT_1 23523	25.29 2.13 0.00 N	20.92 1.73 0.00 N	10.55 0.76 0.00 N	23.26 1.52 0.00 N	13.66 0.85 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.97 1.54 0.00 N	30.88 2.72 0.00 N	31.18 2.78 0.00 N	35.36 3.21 0.00 N	34.53 3.04 0.00 N	34.86 3.16 0.00 N	34.02 3.06 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.26 2.99 0.00 N	35.63 3.31 0.00 N	40.03 3.93 0.00 N	42.41 4.26 0.00 N	37.81 4.00 0.00 N	31.01 2.97 0.00 N	27.35 2.39 0.00 N
Astoria_GT_10 24110	25.29 2.12 0.00 N	20.92 1.74 0.00 N	10.56 0.77 0.00 N	23.28 1.53 0.00 N	13.67 0.86 0.00 N	13.20 0.82 0.00 N	-11.72 -0.89 0.00 N	19.00 1.57 0.00 N	30.97 2.81 0.00 N	31.31 2.91 0.00 N	35.52 3.37 0.00 N	34.65 3.16 0.00 N	34.99 3.29 0.00 N	34.13 3.16 0.00 N	36.38 3.30 0.00 N	34.86 3.19 0.00 N	33.56 3.13 0.00 N	34.39 3.12 0.00 N	35.77 3.45 0.00 N	40.23 4.13 0.00 N	42.60 4.46 0.00 N	37.90 4.08 0.00 N	30.99 2.95 0.00 N	27.34 2.37 0.00 N
Astoria_GT_11 24225	25.29 2.12 0.00 N	20.92 1.74 0.00 N	10.56 0.77 0.00 N	23.28 1.53 0.00 N	13.67 0.86 0.00 N	13.20 0.82 0.00 N	-11.72 -0.89 0.00 N	19.00 1.57 0.00 N	30.97 2.81 0.00 N	31.31 2.91 0.00 N	35.52 3.37 0.00 N	34.65 3.16 0.00 N	34.99 3.29 0.00 N	34.13 3.16 0.00 N	36.38 3.30 0.00 N	34.86 3.19 0.00 N	33.56 3.13 0.00 N	34.39 3.12 0.00 N	35.77 3.45 0.00 N	40.23 4.13 0.00 N	42.60 4.46 0.00 N	37.90 4.08 0.00 N	30.99 2.95 0.00 N	27.34 2.37 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
ASTORIA_GT_12	25.29	20.92	10.56	23.28	13.67	13.20	-11.72	19.00	30.97	31.31	35.52	34.65	34.99	34.13	36.38	34.86	33.56	34.39	35.77	40.23	42.60	37.90	30.99	27.34	
24226	2.12	1.74	0.77	1.53	0.86	0.82	-0.89	1.57	2.81	2.91	3.37	3.16	3.29	3.16	3.30	3.19	3.13	3.12	3.45	4.13	4.46	4.08	2.95	2.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N
ASTORIA_GT_13	25.29	20.92	10.56	23.28	13.67	13.20	-11.72	19.00	30.97	31.31	35.52	34.65	34.99	34.13	36.38	34.86	33.56	34.39	35.77	40.23	42.60	37.90	30.99	27.34	
24227	2.12	1.74	0.77	1.53	0.86	0.82	-0.89	1.57	2.81	2.91	3.37	3.16	3.29	3.16	3.30	3.19	3.13	3.12	3.45	4.13	4.46	4.08	2.95	2.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N
ASTORIA_GT_5	25.29	20.92	10.55	23.26	13.66	13.18	-11.71	18.97	30.88	31.18	35.36	34.53	34.86	34.02	36.24	34.75	33.45	34.26	35.63	40.03	42.41	37.81	31.01	27.35	
24106	2.13	1.73	0.76	1.52	0.85	0.80	-0.88	1.54	2.72	2.78	3.21	3.04	3.16	3.06	3.16	3.09	3.01	2.99	3.31	3.93	4.26	4.00	2.97	2.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N
ASTORIA_GT_7	25.29	20.92	10.55	23.26	13.66	13.18	-11.71	18.97	30.88	31.18	35.36	34.53	34.86	34.02	36.24	34.75	33.45	34.26	35.63	40.03	42.41	37.81	31.01	27.35	
24107	2.13	1.73	0.76	1.52	0.85	0.80	-0.88	1.54	2.72	2.78	3.21	3.04	3.16	3.06	3.16	3.09	3.01	2.99	3.31	3.93	4.26	4.00	2.97	2.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N
ASTORIA_GT_8	25.29	20.92	10.55	23.26	13.66	13.18	-11.71	18.97	30.88	31.18	35.36	34.53	34.86	34.02	36.24	34.75	33.45	34.26	35.63	40.03	42.41	37.81	31.01	27.35	
24108	2.13	1.73	0.76	1.52	0.85	0.80	-0.88	1.54	2.72	2.78	3.21	3.04	3.16	3.06	3.16	3.09	3.01	2.99	3.31	3.93	4.26	4.00	2.97	2.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N
ASTORIA___2	25.29	20.92	10.55	23.26	13.66	13.18	-11.71	18.97	30.88	31.18	35.36	34.53	34.86	34.02	36.24	34.75	33.45	34.26	35.63	40.03	42.41	37.81	31.01	27.35	
24149	2.13	1.73	0.76	1.52	0.85	0.80	-0.88	1.54	2.72	2.78	3.21	3.04	3.16	3.06	3.16	3.09	3.01	2.99	3.31	3.93	4.26	4.00	2.97	2.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N
ASTORIA___3	25.28	20.91	10.55	23.28	13.67	13.20	-11.72	19.00	30.96	31.30	35.52	34.65	34.98	34.13	36.38	34.86	33.56	34.39	35.76	40.22	42.60	37.90	30.99	27.34	
23516	2.11	1.73	0.77	1.53	0.86	0.82	-0.89	1.57	2.81	2.90	3.37	3.16	3.29	3.16	3.29	3.19	3.13	3.12	3.45	4.12	4.45	4.08	2.95	2.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N
ASTORIA___4	25.28	20.91	10.55	23.28	13.67	13.20	-11.72	19.00	30.96	31.30	35.52	34.65	34.98	34.13	36.38	34.86	33.56	34.39	35.76	40.22	42.60	37.90	30.99	27.34	
23517	2.11	1.73	0.77	1.53	0.86	0.82	-0.89	1.57	2.81	2.90	3.37	3.16	3.29	3.16	3.29	3.19	3.13	3.12	3.44	4.12	4.45	4.08	2.95	2.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N
ASTORIA___5	25.29	20.92	10.55	23.26	13.66	13.18	-11.71	18.97	30.88	31.18	35.36	34.53	34.86	34.02	36.24	34.75	33.45	34.26	35.63	40.03	42.41	37.81	31.01	27.35	
23518	2.13	1.73	0.76	1.52	0.85	0.80	-0.88	1.54	2.72	2.78	3.21	3.04	3.16	3.06	3.16	3.09	3.01	2.99	3.31	3.93	4.26	4.00	2.97	2.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N
ATHENS_STG_1	24.25	20.07	10.18	22.53	13.22	12.77	-11.31	18.24	29.65	29.98	33.94	33.09	33.39	32.58	34.75	33.30	32.06	32.91	34.13	38.25	40.49	35.98	29.55	26.18	
23668	1.08	0.89	0.39	0.78	0.41	0.39	-0.48	0.81	1.50	1.58	1.79	1.60	1.69	1.62	1.67	1.64	1.63	1.64	1.81	2.15	2.34	2.17	1.51	1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_2	24.25	20.07	10.18	22.53	13.22	12.77	-11.31	18.24	29.65	29.98	33.94	33.09	33.39	32.58	34.75	33.30	32.06	32.91	34.13	38.25	40.49	35.98	29.55	26.18	
23670	1.08	0.89	0.39	0.78	0.41	0.39	-0.48	0.81	1.50	1.58	1.79	1.60	1.69	1.62	1.67	1.64	1.63	1.64	1.81	2.15	2.34	2.17	1.51	1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_3	24.25	20.07	10.18	22.53	13.22	12.77	-11.31	18.24	29.65	29.98	33.94	33.09	33.39	32.58	34.75	33.30	32.06	32.91	34.13	38.25	40.49	35.98	29.55	26.18	
23677	1.08	0.89	0.39	0.78	0.41	0.39	-0.48	0.81	1.50	1.58	1.79	1.60	1.69	1.62	1.67	1.64	1.63	1.64	1.81	2.15	2.34	2.17	1.51	1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_1	25.07	20.66	10.47	23.00	13.56	13.09	-11.72	18.99	30.78	31.21	35.55	34.67	35.05	34.17	36.38	34.90	33.62	34.48	40.23	47.36	46.70	46.22	31.09	27.28	
23704	1.90	1.47	0.69	1.25	0.75	0.71	-0.89	1.56	2.63	2.81	3.40	3.18	3.36	3.21	3.30	3.24	3.18								

23701		1.90 0.00 N	1.47 0.00 N	0.69 0.00 N	1.25 0.00 N	0.75 0.00 N	0.71 0.00 N	-0.89 0.00 N	1.56 0.00 N	2.63 0.00 N	2.81 0.00 N	3.40 0.00 N	3.18 0.00 N	3.36 0.00 N	3.21 0.00 N	3.30 0.00 N	3.24 0.00 N	3.18 0.00 N	3.21 0.00 N	3.65 -4.26 N	4.27 -6.98 N	4.60 -3.95 N	4.24 -8.17 N	3.05 0.00 N	2.32 0.00 N
BARRETT_IC_11 23702		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT_IC_12 23703		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT_IC_2 23705		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT_IC_3 23706		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT_IC_4 23707		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT_IC_5 23708		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT_IC_6 23709		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT_IC_7 23710		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT_IC_8 23711		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT_IC_9 23700		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT___1 23545		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BARRETT___2 23546		25.07 1.90 0.00 N	20.66 1.47 0.00 N	10.47 0.69 0.00 N	23.00 1.25 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.78 2.63 0.00 N	31.21 2.81 0.00 N	35.55 3.40 0.00 N	34.67 3.18 0.00 N	35.05 3.36 0.00 N	34.17 3.21 0.00 N	36.38 3.30 0.00 N	34.90 3.24 0.00 N	33.62 3.18 0.00 N	34.48 3.21 0.00 N	40.23 3.65 -4.26 N	47.36 4.27 -6.98 N	46.70 4.60 -3.95 N	46.22 4.24 -8.17 N	31.09 3.05 0.00 N	27.28 2.32 0.00 N
BEAVER RIVER___HYD 24048		22.30 -0.86 0.00 N	18.41 -0.77 0.00 N	9.37 -0.42 0.00 N	20.90 -0.85 0.00 N	12.29 -0.52 0.00 N	11.91 -0.47 0.00 N	-10.36 0.47 0.00 N	16.83 -0.60 0.00 N	27.22 -0.93 0.00 N	27.50 -0.90 0.00 N	31.22 -0.93 0.00 N	30.56 -0.92 0.00 N	30.70 -0.99 0.00 N	30.03 -0.94 0.00 N	32.04 -1.04 0.00 N	30.56 -1.10 0.00 N	29.39 -1.05 0.00 N	30.21 -1.07 0.00 N	31.18 -1.13 0.00 N	35.00 -1.10 0.00 N	37.04 -1.11 0.00 N	32.62 -1.19 0.00 N	27.00 -1.04 0.00 N	24.04 -0.93 0.00 N

BEEBEE_GT_13 23619	23.01 -0.15 0.00 N	19.21 0.03 0.00 N	9.76 -0.03 0.00 N	21.57 -0.18 0.00 N	12.89 0.08 0.00 N	12.45 0.08 0.00 N	-11.29 -0.46 0.00 N	17.74 0.31 0.00 N	28.10 -0.05 0.00 N	28.44 0.04 0.00 N	31.82 -0.33 0.00 N	31.20 -0.28 0.00 N	31.48 -0.21 0.00 N	30.73 -0.23 0.00 N	32.58 -0.50 0.00 N	31.23 -0.43 0.00 N	30.08 -0.36 0.00 N	30.88 -0.39 0.00 N	31.96 -0.35 0.00 N	36.05 -0.05 0.00 N	38.60 0.45 0.00 N	33.73 -0.07 0.00 N	27.99 -0.05 0.00 N	24.96 0.00 0.00 N
BETHLEHEM___GRP 23843	24.30 1.13 0.00 N	20.10 0.92 0.00 N	10.20 0.41 0.00 N	22.58 0.83 0.00 N	13.26 0.45 0.00 N	12.82 0.43 0.00 N	-11.33 -0.50 0.00 N	18.23 0.80 0.00 N	29.52 1.37 0.00 N	29.83 1.44 0.00 N	33.81 1.66 0.00 N	32.93 1.44 0.00 N	33.21 1.51 0.00 N	32.41 1.45 0.00 N	34.61 1.53 0.00 N	33.16 1.50 0.00 N	31.89 1.45 0.00 N	32.76 1.49 0.00 N	33.96 1.64 0.00 N	38.05 1.95 0.00 N	40.27 2.12 0.00 N	35.76 1.94 0.00 N	29.35 1.31 0.00 N	26.04 1.07 0.00 N
BETHLEHEM___GS1 323560	24.30 1.13 0.00 N	20.10 0.92 0.00 N	10.20 0.41 0.00 N	22.58 0.83 0.00 N	13.26 0.45 0.00 N	12.82 0.43 0.00 N	-11.33 -0.50 0.00 N	18.23 0.80 0.00 N	29.52 1.37 0.00 N	29.83 1.44 0.00 N	33.81 1.66 0.00 N	32.93 1.44 0.00 N	33.21 1.51 0.00 N	32.41 1.45 0.00 N	34.61 1.53 0.00 N	33.16 1.50 0.00 N	31.89 1.45 0.00 N	32.76 1.49 0.00 N	33.96 1.64 0.00 N	38.05 1.95 0.00 N	40.27 2.12 0.00 N	35.76 1.94 0.00 N	29.35 1.31 0.00 N	26.04 1.07 0.00 N
BETHLEHEM___GS2 323561	24.30 1.13 0.00 N	20.10 0.92 0.00 N	10.20 0.41 0.00 N	22.58 0.83 0.00 N	13.26 0.45 0.00 N	12.82 0.43 0.00 N	-11.33 -0.50 0.00 N	18.23 0.80 0.00 N	29.52 1.37 0.00 N	29.83 1.44 0.00 N	33.81 1.66 0.00 N	32.93 1.44 0.00 N	33.21 1.51 0.00 N	32.41 1.45 0.00 N	34.61 1.53 0.00 N	33.16 1.50 0.00 N	31.89 1.45 0.00 N	32.76 1.49 0.00 N	33.96 1.64 0.00 N	38.05 1.95 0.00 N	40.27 2.12 0.00 N	35.76 1.94 0.00 N	29.35 1.31 0.00 N	26.04 1.07 0.00 N
BETHLEHEM___GS3 323562	24.30 1.13 0.00 N	20.10 0.92 0.00 N	10.20 0.41 0.00 N	22.58 0.83 0.00 N	13.26 0.45 0.00 N	12.82 0.43 0.00 N	-11.33 -0.50 0.00 N	18.23 0.80 0.00 N	29.52 1.37 0.00 N	29.83 1.44 0.00 N	33.81 1.66 0.00 N	32.93 1.44 0.00 N	33.21 1.51 0.00 N	32.41 1.45 0.00 N	34.61 1.53 0.00 N	33.16 1.50 0.00 N	31.89 1.45 0.00 N	32.76 1.49 0.00 N	33.96 1.64 0.00 N	38.05 1.95 0.00 N	40.27 2.12 0.00 N	35.76 1.94 0.00 N	29.35 1.31 0.00 N	26.04 1.07 0.00 N
BETHLEHEM___STEEL 23779	21.80 -1.36 0.00 N	18.33 -0.85 0.00 N	9.30 -0.48 0.00 N	20.44 -1.31 0.00 N	12.33 -0.47 0.00 N	11.84 -0.54 0.00 N	-10.96 -0.13 0.00 N	16.73 -0.70 0.00 N	26.02 -2.13 0.00 N	26.17 -2.23 0.00 N	29.08 -3.07 0.00 N	28.57 -2.92 0.00 N	28.86 -2.84 0.00 N	28.19 -2.77 0.00 N	29.95 -3.13 0.00 N	28.81 -2.85 0.00 N	27.69 -2.75 0.00 N	28.39 -2.88 0.00 N	29.29 -3.03 0.00 N	32.77 -3.33 0.00 N	35.08 -3.07 0.00 N	30.93 -2.88 0.00 N	26.13 -1.91 0.00 N	23.60 -1.36 0.00 N
BETHPAGE_CC_5 323564	25.15 1.98 0.00 N	20.71 1.52 0.00 N	10.50 0.72 0.00 N	23.08 1.33 0.00 N	13.60 0.79 0.00 N	13.14 0.76 0.00 N	-11.76 -0.93 0.00 N	19.07 1.64 0.00 N	30.91 2.76 0.00 N	31.34 2.94 0.00 N	35.66 3.51 0.00 N	34.81 3.32 0.00 N	35.18 3.48 0.00 N	34.29 3.32 0.00 N	36.50 3.42 0.00 N	35.00 3.34 0.00 N	33.72 3.28 0.00 N	34.57 3.30 0.00 N	40.33 3.75 -4.26 N	47.52 4.43 -6.98 N	46.88 4.78 -3.95 N	46.34 4.36 -8.17 N	31.18 3.14 0.00 N	27.35 2.39 0.00 N
BINGHAMTON___COGEN 23790	23.51 0.35 0.00 N	19.58 0.40 0.00 N	9.91 0.13 0.00 N	21.91 0.16 0.00 N	13.00 0.19 0.00 N	12.54 0.16 0.00 N	-11.27 -0.44 0.00 N	17.84 0.41 0.00 N	28.80 0.64 0.00 N	29.08 0.68 0.00 N	32.67 0.52 0.00 N	31.90 0.42 0.00 N	32.17 0.47 0.00 N	31.42 0.45 0.00 N	33.49 0.40 0.00 N	32.10 0.44 0.00 N	30.92 0.48 0.00 N	31.70 0.42 0.00 N	32.78 0.47 0.00 N	36.80 0.70 0.00 N	39.15 1.01 0.00 N	34.58 0.77 0.00 N	28.57 0.53 0.00 N	25.38 0.41 0.00 N
BLACK RIVER___HYD 24047	22.07 -1.09 0.00 N	18.20 -0.98 0.00 N	9.26 -0.52 0.00 N	20.64 -1.11 0.00 N	12.14 -0.66 0.00 N	11.77 -0.61 0.00 N	-10.29 0.54 0.00 N	16.70 -0.74 0.00 N	27.01 -1.14 0.00 N	27.37 -1.03 0.00 N	31.03 -1.12 0.00 N	30.37 -1.12 0.00 N	30.53 -1.15 0.00 N	29.83 -1.13 0.00 N	31.80 -1.28 0.00 N	30.35 -1.32 0.00 N	29.22 -1.22 0.00 N	30.04 -1.23 0.00 N	31.07 -1.24 0.00 N	34.93 -1.17 0.00 N	37.02 -1.13 0.00 N	32.57 -1.24 0.00 N	26.88 -1.15 0.00 N	23.84 -1.12 0.00 N
BLISS_WT_PWR 323608	23.37 0.20 0.00 N	19.58 0.40 0.00 N	9.93 0.14 0.00 N	21.65 -0.09 0.00 N	13.09 0.28 0.00 N	12.43 0.05 0.00 N	-11.91 -1.08 0.00 N	17.86 0.42 0.00 N	28.38 0.23 0.00 N	29.10 0.70 0.00 N	32.22 0.06 0.00 N	31.52 0.03 0.00 N	31.70 0.00 0.00 N	30.85 -0.11 0.00 N	32.68 -0.41 0.00 N	31.42 -0.24 0.00 N	30.19 -0.24 0.00 N	30.95 -0.33 0.00 N	31.78 -0.53 0.00 N	35.88 -0.22 0.00 N	38.80 0.66 0.00 N	34.05 0.23 0.00 N	28.37 0.34 0.00 N	25.12 0.16 0.00 N
BLUE_CIRC_CHEM_DRP 24182	24.23 1.06 0.00 N	20.06 0.88 0.00 N	10.18 0.40 0.00 N	22.57 0.82 0.00 N	13.25 0.44 0.00 N	12.80 0.42 0.00 N	-11.32 -0.49 0.00 N	18.22 0.79 0.00 N	29.56 1.40 0.00 N	29.87 1.47 0.00 N	33.81 1.66 0.00 N	32.94 1.46 0.00 N	33.21 1.52 0.00 N	32.41 1.45 0.00 N	34.60 1.51 0.00 N	33.15 1.48 0.00 N	31.90 1.46 0.00 N	32.77 1.50 0.00 N	33.95 1.64 0.00 N	38.08 1.98 0.00 N	40.29 2.15 0.00 N	35.77 1.96 0.00 N	29.40 1.37 0.00 N	26.08 1.12 0.00 N
BOC_GAS_DRP 24189	24.10 0.93 0.00 N	19.95 0.77 0.00 N	10.12 0.34 0.00 N	22.43 0.68 0.00 N	13.17 0.36 0.00 N	12.72 0.33 0.00 N	-11.24 -0.41 0.00 N	18.11 0.68 0.00 N	29.39 1.24 0.00 N	29.69 1.30 0.00 N	33.64 1.49 0.00 N	32.80 1.31 0.00 N	33.06 1.37 0.00 N	32.28 1.32 0.00 N	34.45 1.36 0.00 N	33.01 1.35 0.00 N	31.76 1.32 0.00 N	32.61 1.34 0.00 N	33.79 1.47 0.00 N	37.88 1.78 0.00 N	40.08 1.93 0.00 N	35.62 1.81 0.00 N	29.29 1.25 0.00 N	25.97 1.01 0.00 N
BORALEX_4TH_BRANCH 23824	24.35 1.18 0.00 N	20.12 0.93 0.00 N	10.19 0.40 0.00 N	22.54 0.79 0.00 N	13.22 0.41 0.00 N	12.77 0.40 0.00 N	-11.32 -0.49 0.00 N	18.24 0.81 0.00 N	29.77 1.61 0.00 N	30.11 1.71 0.00 N	34.16 2.01 0.00 N	33.12 1.64 0.00 N	33.39 1.69 0.00 N	32.58 1.61 0.00 N	34.83 1.74 0.00 N	33.37 1.71 0.00 N	31.98 1.55 0.00 N	32.90 1.63 0.00 N	34.13 1.81 0.00 N	38.08 1.98 0.00 N	40.31 2.17 0.00 N	35.90 2.09 0.00 N	29.38 1.34 0.00 N	26.08 1.11 0.00 N
BOWLINE___1 23526	24.95 1.79 0.00 N	20.67 1.49 0.00 N	10.47 0.68 0.00 N	23.08 1.33 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.61 -0.78 0.00 N	18.81 1.38 0.00 N	30.63 2.48 0.00 N	31.01 2.61 0.00 N	35.11 2.96 0.00 N	34.22 2.73 0.00 N	34.56 2.87 0.00 N	33.70 2.74 0.00 N	35.92 2.83 0.00 N	34.43 2.77 0.00 N	33.15 2.71 0.00 N	34.01 2.74 0.00 N	35.33 3.02 0.00 N	39.79 3.69 0.00 N	42.16 4.02 0.00 N	37.43 3.61 0.00 N	30.64 2.60 0.00 N	27.11 2.15 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
BOWLINE___2 23595	24.95 1.79 0.00 N	20.67 1.49 0.00 N	10.47 0.68 0.00 N	23.08 1.33 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.61 -0.78 0.00 N	18.81 1.38 0.00 N	30.63 2.48 0.00 N	31.01 2.61 0.00 N	35.11 2.96 0.00 N	34.23 2.74 0.00 N	34.56 2.87 0.00 N	33.70 2.74 0.00 N	35.92 2.83 0.00 N	34.43 2.77 0.00 N	33.15 2.71 0.00 N	34.01 2.74 0.00 N	35.33 3.02 0.00 N	39.79 3.69 0.00 N	42.16 4.01 0.00 N	37.43 3.61 0.00 N	30.64 2.60 0.00 N	27.11 2.15 0.00 N	
BROOKHAVEN___DRP 24191	24.88 1.72 0.00 N	20.45 1.27 0.00 N	10.47 0.68 0.00 N	22.96 1.21 0.00 N	13.54 0.73 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.64 2.49 0.00 N	30.97 2.57 0.00 N	35.17 3.02 0.00 N	34.32 2.83 0.00 N	34.66 2.97 0.00 N	33.75 2.79 0.00 N	35.92 2.84 0.00 N	34.43 2.77 0.00 N	33.19 2.75 0.00 N	34.08 2.81 0.00 N	39.92 3.34 -4.26 N	47.09 4.01 -6.98 N	46.38 4.28 -3.95 N	45.86 3.88 -8.17 N	30.69 2.65 0.00 N	26.91 1.95 0.00 N	
BROOKLYN_NAVY_YARD 23515	25.15 1.98 0.00 N	20.80 1.61 0.00 N	10.50 0.71 0.00 N	23.13 1.39 0.00 N	13.58 0.77 0.00 N	13.12 0.74 0.00 N	-11.65 -0.81 0.00 N	18.87 1.44 0.00 N	30.79 2.64 0.00 N	31.17 2.77 0.00 N	35.30 3.15 0.00 N	34.42 2.93 0.00 N	34.78 3.09 0.00 N	33.92 2.96 0.00 N	36.13 3.05 0.00 N	34.63 2.96 0.00 N	33.35 2.91 0.00 N	34.20 2.93 0.00 N	35.60 3.28 0.00 N	40.06 3.96 0.00 N	42.40 4.25 0.00 N	37.65 3.84 0.00 N	30.87 2.83 0.00 N	27.27 2.30 0.00 N	
BROOKLYN___ARMY_DRP 323595	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N	
BROOME___LFGE 323600	23.51 0.35 0.00 N	19.58 0.40 0.00 N	9.91 0.13 0.00 N	21.91 0.16 0.00 N	13.00 0.19 0.00 N	12.54 0.16 0.00 N	-11.27 -0.44 0.00 N	17.84 0.41 0.00 N	28.80 0.64 0.00 N	29.08 0.68 0.00 N	32.67 0.52 0.00 N	31.90 0.42 0.00 N	32.17 0.47 0.00 N	31.42 0.45 0.00 N	33.49 0.40 0.00 N	32.10 0.44 0.00 N	30.92 0.48 0.00 N	31.70 0.42 0.00 N	32.78 0.47 0.00 N	36.80 0.70 0.00 N	39.15 1.01 0.00 N	34.58 0.77 0.00 N	28.57 0.53 0.00 N	25.38 0.41 0.00 N	
BURROWS___LYONSDAL 23803	22.76 -0.41 0.00 N	18.81 -0.37 0.00 N	9.57 -0.21 0.00 N	21.29 -0.46 0.00 N	12.53 -0.28 0.00 N	12.13 -0.25 0.00 N	-10.63 0.20 0.00 N	17.17 -0.26 0.00 N	27.78 -0.38 0.00 N	28.09 -0.31 0.00 N	31.84 -0.31 0.00 N	31.15 -0.34 0.00 N	31.33 -0.37 0.00 N	30.61 -0.36 0.00 N	32.66 -0.42 0.00 N	31.20 -0.47 0.00 N	29.99 -0.44 0.00 N	30.82 -0.45 0.00 N	31.85 -0.46 0.00 N	35.73 -0.37 0.00 N	37.83 -0.32 0.00 N	33.39 -0.42 0.00 N	27.62 -0.42 0.00 N	24.55 -0.41 0.00 N	
CAITHNESS_CC_1 323624	24.88 1.72 0.00 N	20.45 1.27 0.00 N	10.45 0.67 0.00 N	22.94 1.19 0.00 N	13.53 0.72 0.00 N	13.08 0.70 0.00 N	-11.71 -0.88 0.00 N	19.02 1.59 0.00 N	30.63 2.48 0.00 N	30.97 2.58 0.00 N	35.19 3.04 0.00 N	34.34 2.86 0.00 N	34.68 2.99 0.00 N	33.78 2.82 0.00 N	35.95 2.87 0.00 N	34.46 2.80 0.00 N	33.21 2.78 0.00 N	34.10 2.83 0.00 N	39.92 3.35 -4.26 N	47.09 4.01 -6.98 N	46.38 4.28 -3.95 N	45.87 3.89 -8.17 N	30.71 2.68 0.00 N	26.94 1.98 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	25.19 2.02 0.00 N	20.75 1.56 0.00 N	10.52 0.74 0.00 N	23.11 1.36 0.00 N	13.62 0.81 0.00 N	13.16 0.78 0.00 N	-11.77 -0.94 0.00 N	19.10 1.67 0.00 N	30.97 2.82 0.00 N	31.40 3.00 0.00 N	35.72 3.57 0.00 N	34.87 3.38 0.00 N	35.24 3.55 0.00 N	34.35 3.38 0.00 N	36.57 3.48 0.00 N	35.06 3.40 0.00 N	33.78 3.35 0.00 N	34.64 3.37 0.00 N	40.40 3.82 -4.26 N	47.61 4.53 -6.98 N	46.99 4.89 -3.95 N	46.42 4.44 -8.17 N	31.24 3.20 0.00 N	27.41 2.44 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	25.19 2.02 0.00 N	20.75 1.56 0.00 N	10.52 0.74 0.00 N	23.11 1.36 0.00 N	13.62 0.81 0.00 N	13.16 0.78 0.00 N	-11.77 -0.94 0.00 N	19.10 1.67 0.00 N	30.97 2.82 0.00 N	31.40 3.00 0.00 N	35.72 3.57 0.00 N	34.87 3.38 0.00 N	35.24 3.55 0.00 N	34.35 3.38 0.00 N	36.57 3.48 0.00 N	35.06 3.40 0.00 N	33.78 3.35 0.00 N	34.64 3.37 0.00 N	40.40 3.82 -4.26 N	47.61 4.53 -6.98 N	46.99 4.89 -3.95 N	46.42 4.44 -8.17 N	31.24 3.20 0.00 N	27.41 2.44 0.00 N	
CALPINE_BP_GT1 23823	25.19 2.02 0.00 N	20.75 1.56 0.00 N	10.52 0.74 0.00 N	23.11 1.36 0.00 N	13.62 0.81 0.00 N	13.16 0.78 0.00 N	-11.77 -0.94 0.00 N	19.10 1.67 0.00 N	30.97 2.82 0.00 N	31.40 3.00 0.00 N	35.72 3.57 0.00 N	34.87 3.38 0.00 N	35.24 3.55 0.00 N	34.35 3.38 0.00 N	36.57 3.48 0.00 N	35.06 3.40 0.00 N	33.78 3.35 0.00 N	34.64 3.37 0.00 N	40.40 3.82 -4.26 N	47.61 4.53 -6.98 N	46.99 4.89 -3.95 N	46.42 4.44 -8.17 N	31.24 3.20 0.00 N	27.41 2.44 0.00 N	
CALSPAN___DRP 24200	21.80 -1.36 0.00 N	18.33 -0.85 0.00 N	9.30 -0.48 0.00 N	20.44 -1.31 0.00 N	12.33 -0.47 0.00 N	11.84 -0.54 0.00 N	-10.96 -0.13 0.00 N	16.73 -0.70 0.00 N	26.02 -2.13 0.00 N	26.17 -2.23 0.00 N	29.08 -3.07 0.00 N	28.57 -2.92 0.00 N	28.86 -2.84 0.00 N	28.19 -2.77 0.00 N	29.95 -3.13 0.00 N	28.81 -2.85 0.00 N	27.69 -2.75 0.00 N	28.39 -2.88 0.00 N	29.29 -3.03 0.00 N	32.77 -3.33 0.00 N	35.08 -3.07 0.00 N	30.93 -2.88 0.00 N	26.13 -1.91 0.00 N	23.60 -1.36 0.00 N	
CANDIGU_WT_PWR 323617	23.29 0.13 0.00 N	19.55 0.37 0.00 N	9.85 0.07 0.00 N	21.64 -0.10 0.00 N	13.04 0.23 0.00 N	12.51 0.13 0.00 N	-11.62 -0.78 0.00 N	17.82 0.39 0.00 N	28.35 0.20 0.00 N	28.62 0.22 0.00 N	31.78 -0.37 0.00 N	31.10 -0.39 0.00 N	31.39 -0.31 0.00 N	30.68 -0.29 0.00 N	32.61 -0.47 0.00 N	31.43 -0.23 0.00 N	30.20 -0.24 0.00 N	30.93 -0.34 0.00 N	31.84 -0.48 0.00 N	35.79 -0.31 0.00 N	38.37 0.22 0.00 N	33.72 -0.09 0.00 N	28.13 0.10 0.00 N	25.10 0.13 0.00 N	
CARR STREET_E_SYR 24060	22.93 -0.23 0.00 N	19.02 -0.16 0.00 N	9.67 -0.11 0.00 N	21.43 -0.32 0.00 N	12.67 -0.14 0.00 N	12.24 -0.14 0.00 N	-10.85 -0.02 0.00 N	17.34 -0.09 0.00 N	27.92 -0.23 0.00 N	28.22 -0.18 0.00 N	31.81 -0.34 0.00 N	31.14 -0.35 0.00 N	31.36 -0.34 0.00 N	30.62 -0.35 0.00 N	32.65 -0.43 0.00 N	31.28 -0.38 0.00 N	30.09 -0.34 0.00 N	30.90 -0.37 0.00 N	31.97 -0.35 0.00 N	35.82 -0.28 0.00 N	38.00 -0.15 0.00 N	33.57 -0.24 0.00 N	27.80 -0.24 0.00 N	24.74 -0.23 0.00 N	
CARTHAGE___PAPER	22.16	18.28	9.31	20.75	12.20	11.83	-10.31	16.75	27.09	27.42	31.10	30.45	30.60	29.91	31.91	30.43	29.29	30.11	31.12	34.97	37.02	32.58	26.93	23.92	

23857	-1.00 0.00 N	-0.90 0.00 N	-0.48 0.00 N	-1.00 0.00 N	-0.61 0.00 N	-0.55 0.00 N	0.52 0.00 N	-0.69 0.00 N	-1.06 0.00 N	-0.98 0.00 N	-1.05 0.00 N	-1.04 0.00 N	-1.09 0.00 N	-1.05 0.00 N	-1.18 0.00 N	-1.23 0.00 N	-1.15 0.00 N	-1.17 0.00 N	-1.20 0.00 N	-1.13 0.00 N	-1.13 0.00 N	-1.23 0.00 N	-1.11 0.00 N	-1.05 0.00 N
CE_DUNWOOD____DRP 24194	25.01 1.84 0.00 N	20.70 1.51 0.00 N	10.47 0.68 0.00 N	23.08 1.33 0.00 N	13.55 0.75 0.00 N	13.09 0.71 0.00 N	-11.63 -0.80 0.00 N	18.82 1.39 0.00 N	30.66 2.51 0.00 N	31.04 2.64 0.00 N	35.17 3.02 0.00 N	34.29 2.80 0.00 N	34.63 2.94 0.00 N	33.77 2.81 0.00 N	36.00 2.91 0.00 N	34.52 2.85 0.00 N	33.25 2.82 0.00 N	34.11 2.84 0.00 N	35.47 3.15 0.00 N	39.89 3.79 0.00 N	42.24 4.10 0.00 N	37.51 3.69 0.00 N	30.71 2.68 0.00 N	27.14 2.17 0.00 N
CE_MILLWOOD____DRP 24193	24.95 1.78 0.00 N	20.65 1.47 0.00 N	10.45 0.67 0.00 N	23.04 1.29 0.00 N	13.53 0.72 0.00 N	13.07 0.69 0.00 N	-11.61 -0.78 0.00 N	18.77 1.34 0.00 N	30.59 2.44 0.00 N	30.97 2.57 0.00 N	35.10 2.95 0.00 N	34.20 2.72 0.00 N	34.54 2.85 0.00 N	33.69 2.73 0.00 N	35.90 2.82 0.00 N	34.42 2.76 0.00 N	33.17 2.73 0.00 N	34.02 2.75 0.00 N	35.37 3.06 0.00 N	39.79 3.69 0.00 N	42.13 3.99 0.00 N	37.41 3.59 0.00 N	30.63 2.59 0.00 N	27.07 2.11 0.00 N
CE_NYC2_DRP 24202	25.29 2.12 0.00 N	20.93 1.74 0.00 N	10.56 0.77 0.00 N	23.28 1.53 0.00 N	13.67 0.87 0.00 N	13.20 0.82 0.00 N	-11.72 -0.89 0.00 N	19.00 1.57 0.00 N	30.97 2.82 0.00 N	31.32 2.92 0.00 N	35.54 3.39 0.00 N	34.67 3.18 0.00 N	35.01 3.32 0.00 N	34.15 3.19 0.00 N	36.39 3.31 0.00 N	34.88 3.22 0.00 N	33.58 3.14 0.00 N	34.42 3.15 0.00 N	35.79 3.47 0.00 N	40.25 4.15 0.00 N	42.64 4.49 0.00 N	37.92 4.11 0.00 N	31.01 2.97 0.00 N	27.36 2.39 0.00 N
CE_NYC_DRP 24195	25.19 2.03 0.00 N	20.84 1.66 0.00 N	10.53 0.75 0.00 N	23.20 1.45 0.00 N	13.62 0.81 0.00 N	13.15 0.77 0.00 N	-11.68 -0.85 0.00 N	18.92 1.49 0.00 N	30.86 2.71 0.00 N	31.26 2.86 0.00 N	35.43 3.28 0.00 N	34.54 3.05 0.00 N	34.90 3.21 0.00 N	34.03 3.07 0.00 N	36.28 3.19 0.00 N	34.75 3.09 0.00 N	33.47 3.04 0.00 N	34.33 3.06 0.00 N	35.71 3.40 0.00 N	40.18 4.09 0.00 N	42.54 4.39 0.00 N	37.77 3.96 0.00 N	30.91 2.87 0.00 N	27.30 2.34 0.00 N
CHAFFEE____LFGE 323603	24.30 1.13 0.00 N	20.30 1.12 0.00 N	10.20 0.41 0.00 N	22.30 0.55 0.00 N	13.51 0.70 0.00 N	12.93 0.55 0.00 N	-12.19 -1.36 0.00 N	18.66 1.23 0.00 N	29.89 1.74 0.00 N	30.43 2.03 0.00 N	33.76 1.60 0.00 N	33.04 1.55 0.00 N	33.35 1.66 0.00 N	32.31 1.35 0.00 N	34.17 1.09 0.00 N	32.86 1.19 0.00 N	31.52 1.08 0.00 N	32.23 0.96 0.00 N	33.27 0.96 0.00 N	37.78 1.67 0.00 N	40.88 2.73 0.00 N	35.77 1.96 0.00 N	29.55 1.52 0.00 N	26.12 1.16 0.00 N
CHATEAUG_WT_PWR 323614	23.02 -0.14 0.00 N	19.06 -0.13 0.00 N	9.77 -0.02 0.00 N	21.78 0.03 0.00 N	12.82 0.02 0.00 N	12.44 0.05 0.00 N	-10.62 0.22 0.00 N	17.29 -0.14 0.00 N	27.89 -0.26 0.00 N	27.94 -0.46 0.00 N	31.79 -0.36 0.00 N	31.31 -0.18 0.00 N	31.47 -0.22 0.00 N	30.81 -0.15 0.00 N	33.01 -0.07 0.00 N	31.58 -0.08 0.00 N	30.30 -0.14 0.00 N	31.10 -0.17 0.00 N	32.13 -0.18 0.00 N	35.56 -0.54 0.00 N	37.41 -0.74 0.00 N	33.12 -0.69 0.00 N	27.64 -0.40 0.00 N	24.79 -0.17 0.00 N
CHAT_HIGH_FALL_HYD 323578	22.79 -0.38 0.00 N	18.89 -0.29 0.00 N	9.69 -0.09 0.00 N	21.62 -0.13 0.00 N	12.73 -0.08 0.00 N	12.34 -0.04 0.00 N	-10.52 0.31 0.00 N	17.11 -0.33 0.00 N	27.58 -0.58 0.00 N	27.65 -0.75 0.00 N	31.48 -0.67 0.00 N	31.02 -0.47 0.00 N	31.16 -0.53 0.00 N	30.52 -0.45 0.00 N	32.70 -0.38 0.00 N	31.26 -0.41 0.00 N	29.99 -0.45 0.00 N	30.80 -0.47 0.00 N	31.79 -0.52 0.00 N	35.18 -0.92 0.00 N	37.02 -1.13 0.00 N	32.77 -1.04 0.00 N	27.36 -0.68 0.00 N	24.54 -0.42 0.00 N
CHAUTAUQUA____LFGE 323629	22.49 -0.68 0.00 N	18.94 -0.24 0.00 N	9.56 -0.23 0.00 N	20.96 -0.79 0.00 N	12.68 -0.13 0.00 N	12.15 -0.23 0.00 N	-11.33 -0.50 0.00 N	17.29 -0.14 0.00 N	27.33 -0.82 0.00 N	27.53 -0.87 0.00 N	30.52 -1.63 0.00 N	29.87 -1.61 0.00 N	30.18 -1.51 0.00 N	29.47 -1.49 0.00 N	31.32 -1.77 0.00 N	30.21 -1.45 0.00 N	29.02 -1.42 0.00 N	29.69 -1.58 0.00 N	30.58 -1.74 0.00 N	34.41 -1.69 0.00 N	36.94 -1.21 0.00 N	32.49 -1.32 0.00 N	27.16 -0.88 0.00 N	24.31 -0.65 0.00 N
CH_MIDHUDSON____DRP 24192	24.83 1.66 0.00 N	20.56 1.37 0.00 N	10.40 0.62 0.00 N	22.96 1.21 0.00 N	13.49 0.68 0.00 N	13.02 0.64 0.00 N	-11.57 -0.73 0.00 N	18.70 1.27 0.00 N	30.48 2.33 0.00 N	30.85 2.45 0.00 N	34.98 2.83 0.00 N	34.09 2.60 0.00 N	34.41 2.72 0.00 N	33.57 2.61 0.00 N	35.78 2.70 0.00 N	34.30 2.64 0.00 N	33.06 2.63 0.00 N	33.92 2.65 0.00 N	35.26 2.94 0.00 N	39.58 3.48 0.00 N	41.89 3.74 0.00 N	37.21 3.40 0.00 N	30.47 2.44 0.00 N	26.94 1.98 0.00 N
CH_MISC_IPPS 23765	24.93 1.77 0.00 N	20.65 1.46 0.00 N	10.45 0.67 0.00 N	23.07 1.32 0.00 N	13.55 0.74 0.00 N	13.09 0.71 0.00 N	-11.62 -0.79 0.00 N	18.79 1.36 0.00 N	30.63 2.48 0.00 N	31.01 2.61 0.00 N	35.14 2.98 0.00 N	34.24 2.75 0.00 N	34.57 2.88 0.00 N	33.73 2.77 0.00 N	35.95 2.87 0.00 N	34.46 2.80 0.00 N	33.21 2.77 0.00 N	34.07 2.80 0.00 N	35.41 3.10 0.00 N	39.78 3.68 0.00 N	42.12 3.97 0.00 N	37.40 3.59 0.00 N	30.62 2.58 0.00 N	27.07 2.11 0.00 N
CH_RES_BVR_FALLS 23983	23.01 -0.16 0.00 N	19.03 -0.15 0.00 N	9.72 -0.06 0.00 N	21.64 -0.11 0.00 N	12.74 -0.06 0.00 N	12.32 -0.06 0.00 N	-10.72 0.12 0.00 N	17.28 -0.15 0.00 N	27.88 -0.27 0.00 N	28.11 -0.29 0.00 N	31.85 -0.30 0.00 N	31.26 -0.22 0.00 N	31.45 -0.24 0.00 N	30.75 -0.22 0.00 N	32.86 -0.22 0.00 N	31.44 -0.22 0.00 N	30.20 -0.23 0.00 N	31.02 -0.25 0.00 N	32.02 -0.29 0.00 N	35.72 -0.38 0.00 N	37.73 -0.42 0.00 N	33.41 -0.40 0.00 N	27.77 -0.27 0.00 N	24.77 -0.19 0.00 N
CH_RES_NIAGARA 23895	21.30 -1.87 0.00 N	17.91 -1.27 0.00 N	9.12 -0.66 0.00 N	20.07 -1.68 0.00 N	12.11 -0.70 0.00 N	11.64 -0.74 0.00 N	-10.75 0.08 0.00 N	16.36 -1.07 0.00 N	25.20 -2.95 0.00 N	25.31 -3.09 0.00 N	28.12 -4.03 0.00 N	27.67 -3.82 0.00 N	27.95 -3.74 0.00 N	27.32 -3.64 0.00 N	29.01 -4.08 0.00 N	27.88 -3.79 0.00 N	26.80 -3.64 0.00 N	27.50 -3.77 0.00 N	28.38 -3.93 0.00 N	31.68 -4.42 0.00 N	33.86 -4.29 0.00 N	29.86 -3.95 0.00 N	25.38 -2.65 0.00 N	23.08 -1.88 0.00 N
CH_RES_SYRACUSE 23985	23.00 -0.16 0.00 N	19.09 -0.10 0.00 N	9.70 -0.08 0.00 N	21.50 -0.25 0.00 N	12.72 -0.09 0.00 N	12.28 -0.10 0.00 N	-10.91 -0.08 0.00 N	17.41 -0.02 0.00 N	28.02 -0.13 0.00 N	28.32 -0.08 0.00 N	31.89 -0.26 0.00 N	31.21 -0.28 0.00 N	31.44 -0.25 0.00 N	30.70 -0.27 0.00 N	32.71 -0.38 0.00 N	31.34 -0.32 0.00 N	30.17 -0.26 0.00 N	30.98 -0.29 0.00 N	32.03 -0.28 0.00 N	35.90 -0.20 0.00 N	38.09 -0.06 0.00 N	33.63 -0.18 0.00 N	27.85 -0.18 0.00 N	24.77 -0.19 0.00 N

CLINTON_WT_PWR 323605	23.02 -0.14 0.00 N	19.06 -0.13 0.00 N	9.77 -0.02 0.00 N	21.78 0.03 0.00 N	12.82 0.02 0.00 N	12.44 0.05 0.00 N	-10.62 0.22 0.00 N	17.29 -0.14 0.00 N	27.89 -0.26 0.00 N	27.94 -0.46 0.00 N	31.79 -0.36 0.00 N	31.31 -0.18 0.00 N	31.47 -0.22 0.00 N	30.81 -0.15 0.00 N	33.01 -0.07 0.00 N	31.58 -0.08 0.00 N	30.30 -0.14 0.00 N	31.10 -0.17 0.00 N	32.13 -0.18 0.00 N	35.56 -0.54 0.00 N	37.41 -0.74 0.00 N	33.12 -0.69 0.00 N	27.64 -0.40 0.00 N	24.79 -0.17 0.00 N
CLINTON___LFGE 323618	23.12 -0.04 0.00 N	19.16 -0.03 0.00 N	9.81 0.03 0.00 N	21.85 0.10 0.00 N	12.87 0.06 0.00 N	12.51 0.13 0.00 N	-10.66 0.17 0.00 N	17.42 -0.01 0.00 N	28.12 -0.03 0.00 N	28.14 -0.26 0.00 N	32.07 -0.08 0.00 N	31.56 0.08 0.00 N	31.74 0.04 0.00 N	31.09 0.13 0.00 N	33.30 0.22 0.00 N	31.88 0.21 0.00 N	30.57 0.14 0.00 N	31.39 0.12 0.00 N	32.52 0.20 0.00 N	35.93 -0.17 0.00 N	37.77 -0.37 0.00 N	33.46 -0.35 0.00 N	27.85 -0.19 0.00 N	24.98 0.02 0.00 N
COLONIE_LFGE___ 323577	24.26 1.09 0.00 N	20.05 0.86 0.00 N	10.16 0.37 0.00 N	22.49 0.74 0.00 N	13.20 0.39 0.00 N	12.75 0.37 0.00 N	-11.30 -0.46 0.00 N	18.21 0.78 0.00 N	29.66 1.51 0.00 N	30.02 1.62 0.00 N	34.02 1.87 0.00 N	33.06 1.58 0.00 N	33.33 1.64 0.00 N	32.51 1.55 0.00 N	34.72 1.64 0.00 N	33.26 1.60 0.00 N	31.95 1.51 0.00 N	32.84 1.57 0.00 N	34.08 1.77 0.00 N	38.15 2.05 0.00 N	40.39 2.25 0.00 N	35.86 2.05 0.00 N	29.34 1.30 0.00 N	26.01 1.05 0.00 N
CORNELL____ 23752	23.80 0.63 0.00 N	19.85 0.66 0.00 N	10.03 0.25 0.00 N	22.13 0.38 0.00 N	13.22 0.41 0.00 N	12.75 0.37 0.00 N	-11.58 -0.74 0.00 N	18.23 0.80 0.00 N	29.30 1.15 0.00 N	29.73 1.33 0.00 N	32.69 0.54 0.00 N	32.00 0.52 0.00 N	32.21 0.52 0.00 N	31.63 0.67 0.00 N	33.43 0.34 0.00 N	32.16 0.50 0.00 N	31.30 0.86 0.00 N	31.99 0.72 0.00 N	32.74 0.43 0.00 N	36.73 0.63 0.00 N	39.19 1.04 0.00 N	34.37 0.55 0.00 N	28.58 0.55 0.00 N	25.37 0.40 0.00 N
COXSACKIE___GT 23611	24.99 1.83 0.00 N	20.66 1.48 0.00 N	10.46 0.67 0.00 N	23.11 1.36 0.00 N	13.58 0.77 0.00 N	13.13 0.75 0.00 N	-11.64 -0.81 0.00 N	18.82 1.38 0.00 N	30.71 2.56 0.00 N	31.13 2.73 0.00 N	35.31 3.16 0.00 N	34.43 2.95 0.00 N	34.71 3.02 0.00 N	33.84 2.88 0.00 N	36.08 2.99 0.00 N	34.57 2.91 0.00 N	33.24 2.81 0.00 N	34.16 2.89 0.00 N	35.49 3.17 0.00 N	39.76 3.66 0.00 N	42.06 3.92 0.00 N	37.34 3.53 0.00 N	30.58 2.54 0.00 N	27.05 2.09 0.00 N
CRESCENT___HYD 24018	24.26 1.09 0.00 N	20.05 0.86 0.00 N	10.16 0.37 0.00 N	22.49 0.74 0.00 N	13.20 0.39 0.00 N	12.75 0.37 0.00 N	-11.30 -0.46 0.00 N	18.21 0.78 0.00 N	29.66 1.51 0.00 N	30.02 1.62 0.00 N	34.02 1.87 0.00 N	33.06 1.58 0.00 N	33.33 1.64 0.00 N	32.51 1.55 0.00 N	34.72 1.64 0.00 N	33.26 1.60 0.00 N	31.95 1.51 0.00 N	32.84 1.57 0.00 N	34.08 1.77 0.00 N	38.15 2.05 0.00 N	40.39 2.25 0.00 N	35.86 2.05 0.00 N	29.34 1.30 0.00 N	26.01 1.05 0.00 N
CRUCIBLE_METL_DRP 24180	23.00 -0.16 0.00 N	19.09 -0.10 0.00 N	9.70 -0.08 0.00 N	21.50 -0.25 0.00 N	12.72 -0.09 0.00 N	12.28 -0.10 0.00 N	-10.91 -0.08 0.00 N	17.41 -0.02 0.00 N	28.02 -0.13 0.00 N	28.32 -0.08 0.00 N	31.89 -0.26 0.00 N	31.21 -0.28 0.00 N	31.44 -0.25 0.00 N	30.70 -0.27 0.00 N	32.71 -0.38 0.00 N	31.34 -0.32 0.00 N	30.17 -0.26 0.00 N	30.98 -0.29 0.00 N	32.03 -0.28 0.00 N	35.90 -0.20 0.00 N	38.09 -0.06 0.00 N	33.63 -0.18 0.00 N	27.85 -0.18 0.00 N	24.77 -0.19 0.00 N
DANC___LFGE 323619	22.07 -1.09 0.00 N	18.20 -0.98 0.00 N	9.26 -0.52 0.00 N	20.64 -1.11 0.00 N	12.14 -0.66 0.00 N	11.77 -0.61 0.00 N	-10.29 0.54 0.00 N	16.70 -0.74 0.00 N	27.01 -1.14 0.00 N	27.37 -1.03 0.00 N	31.03 -1.12 0.00 N	30.37 -1.12 0.00 N	30.53 -1.15 0.00 N	29.83 -1.13 0.00 N	31.80 -1.28 0.00 N	30.35 -1.32 0.00 N	29.22 -1.22 0.00 N	30.04 -1.23 0.00 N	31.07 -1.24 0.00 N	34.93 -1.17 0.00 N	37.02 -1.13 0.00 N	32.57 -1.24 0.00 N	26.88 -1.15 0.00 N	23.84 -1.12 0.00 N
DANSKAMMER___1 23586	24.93 1.77 0.00 N	20.65 1.46 0.00 N	10.45 0.67 0.00 N	23.07 1.32 0.00 N	13.55 0.74 0.00 N	13.09 0.71 0.00 N	-11.62 -0.79 0.00 N	18.79 1.36 0.00 N	30.63 2.48 0.00 N	31.01 2.61 0.00 N	35.14 2.98 0.00 N	34.24 2.75 0.00 N	34.57 2.88 0.00 N	33.73 2.77 0.00 N	35.95 2.87 0.00 N	34.46 2.80 0.00 N	33.21 2.77 0.00 N	34.07 2.80 0.00 N	35.41 3.10 0.00 N	39.78 3.68 0.00 N	42.12 3.97 0.00 N	37.40 3.59 0.00 N	30.62 2.58 0.00 N	27.07 2.11 0.00 N
DANSKAMMER___2 23589	24.93 1.77 0.00 N	20.65 1.46 0.00 N	10.45 0.67 0.00 N	23.07 1.32 0.00 N	13.55 0.74 0.00 N	13.09 0.71 0.00 N	-11.62 -0.79 0.00 N	18.79 1.36 0.00 N	30.63 2.48 0.00 N	31.01 2.61 0.00 N	35.14 2.98 0.00 N	34.24 2.75 0.00 N	34.57 2.88 0.00 N	33.73 2.77 0.00 N	35.95 2.87 0.00 N	34.46 2.80 0.00 N	33.21 2.77 0.00 N	34.07 2.80 0.00 N	35.41 3.10 0.00 N	39.78 3.68 0.00 N	42.12 3.97 0.00 N	37.40 3.59 0.00 N	30.62 2.58 0.00 N	27.07 2.11 0.00 N
DANSKAMMER___3 23590	24.93 1.77 0.00 N	20.65 1.46 0.00 N	10.45 0.67 0.00 N	23.07 1.32 0.00 N	13.55 0.74 0.00 N	13.09 0.71 0.00 N	-11.62 -0.79 0.00 N	18.79 1.36 0.00 N	30.63 2.48 0.00 N	31.01 2.61 0.00 N	35.14 2.98 0.00 N	34.24 2.75 0.00 N	34.57 2.88 0.00 N	33.73 2.77 0.00 N	35.95 2.87 0.00 N	34.46 2.80 0.00 N	33.21 2.77 0.00 N	34.07 2.80 0.00 N	35.41 3.10 0.00 N	39.78 3.68 0.00 N	42.12 3.97 0.00 N	37.40 3.59 0.00 N	30.62 2.58 0.00 N	27.07 2.11 0.00 N
DANSKAMMER___4 23591	24.93 1.77 0.00 N	20.65 1.46 0.00 N	10.45 0.67 0.00 N	23.07 1.32 0.00 N	13.55 0.74 0.00 N	13.09 0.71 0.00 N	-11.62 -0.79 0.00 N	18.79 1.36 0.00 N	30.63 2.48 0.00 N	31.01 2.61 0.00 N	35.14 2.98 0.00 N	34.24 2.75 0.00 N	34.57 2.88 0.00 N	33.73 2.77 0.00 N	35.95 2.87 0.00 N	34.46 2.80 0.00 N	33.21 2.77 0.00 N	34.07 2.80 0.00 N	35.41 3.10 0.00 N	39.78 3.68 0.00 N	42.12 3.97 0.00 N	37.40 3.59 0.00 N	30.62 2.58 0.00 N	27.07 2.11 0.00 N
DANSKAMMER___DIESEL 23592	24.93 1.77 0.00 N	20.65 1.46 0.00 N	10.45 0.67 0.00 N	23.07 1.32 0.00 N	13.55 0.74 0.00 N	13.09 0.71 0.00 N	-11.62 -0.79 0.00 N	18.79 1.36 0.00 N	30.63 2.48 0.00 N	31.01 2.61 0.00 N	35.14 2.98 0.00 N	34.24 2.75 0.00 N	34.57 2.88 0.00 N	33.73 2.77 0.00 N	35.95 2.87 0.00 N	34.46 2.80 0.00 N	33.21 2.77 0.00 N	34.07 2.80 0.00 N	35.41 3.10 0.00 N	39.78 3.68 0.00 N	42.12 3.97 0.00 N	37.40 3.59 0.00 N	30.62 2.58 0.00 N	27.07 2.11 0.00 N
DASHVILLE___HYD 23610	24.49 1.33 0.00 N	20.48 1.30 0.00 N	10.40 0.62 0.00 N	22.93 1.18 0.00 N	13.44 0.64 0.00 N	12.98 0.60 0.00 N	-11.52 -0.69 0.00 N	18.63 1.20 0.00 N	30.38 2.23 0.00 N	30.76 2.36 0.00 N	34.90 2.75 0.00 N	34.02 2.53 0.00 N	34.38 2.69 0.00 N	33.56 2.60 0.00 N	35.77 2.68 0.00 N	34.29 2.62 0.00 N	33.03 2.60 0.00 N	33.88 2.61 0.00 N	35.19 2.88 0.00 N	39.41 3.31 0.00 N	41.70 3.55 0.00 N	37.07 3.25 0.00 N	30.36 2.33 0.00 N	26.87 1.91 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	23.96 0.79 0.00 N	19.87 0.69 0.00 N	10.09 0.30 0.00 N	22.36 0.61 0.00 N	13.17 0.36 0.00 N	12.71 0.33 0.00 N	-11.28 -0.45 0.00 N	18.10 0.67 0.00 N	29.36 1.21 0.00 N	29.69 1.29 0.00 N	33.53 1.38 0.00 N	32.74 1.26 0.00 N	32.98 1.29 0.00 N	32.18 1.22 0.00 N	34.31 1.22 0.00 N	32.86 1.20 0.00 N	31.64 1.20 0.00 N	32.46 1.19 0.00 N	33.62 1.31 0.00 N	37.73 1.63 0.00 N	40.00 1.85 0.00 N	35.42 1.61 0.00 N	29.17 1.14 0.00 N	25.88 0.92 0.00 N	
DOGGLEVILLE___HYD 23807	24.56 1.39 0.00 N	20.28 1.10 0.00 N	10.26 0.48 0.00 N	22.66 0.91 0.00 N	13.30 0.49 0.00 N	12.86 0.48 0.00 N	-11.36 -0.53 0.00 N	18.49 1.06 0.00 N	29.99 1.84 0.00 N	30.41 2.01 0.00 N	34.38 2.23 0.00 N	33.42 1.93 0.00 N	33.64 1.95 0.00 N	32.84 1.88 0.00 N	35.00 1.91 0.00 N	33.55 1.89 0.00 N	32.33 1.90 0.00 N	33.21 1.95 0.00 N	34.34 2.03 0.00 N	38.57 2.47 0.00 N	40.97 2.83 0.00 N	36.25 2.44 0.00 N	29.77 1.73 0.00 N	26.22 1.26 0.00 N	
DUNKIRK___1 23563	22.40 -0.77 0.00 N	18.86 -0.32 0.00 N	9.52 -0.27 0.00 N	20.88 -0.87 0.00 N	12.63 -0.18 0.00 N	12.11 -0.27 0.00 N	-11.28 -0.45 0.00 N	17.21 -0.22 0.00 N	27.20 -0.95 0.00 N	27.38 -1.02 0.00 N	30.37 -1.78 0.00 N	29.71 -1.77 0.00 N	30.03 -1.67 0.00 N	29.34 -1.62 0.00 N	31.18 -1.91 0.00 N	30.08 -1.59 0.00 N	28.88 -1.56 0.00 N	29.57 -1.70 0.00 N	30.44 -1.87 0.00 N	34.24 -1.86 0.00 N	36.72 -1.43 0.00 N	32.33 -1.48 0.00 N	27.04 -0.99 0.00 N	24.22 -0.75 0.00 N	
DUNKIRK___2 23564	22.40 -0.77 0.00 N	18.86 -0.32 0.00 N	9.52 -0.27 0.00 N	20.88 -0.87 0.00 N	12.63 -0.18 0.00 N	12.11 -0.27 0.00 N	-11.28 -0.45 0.00 N	17.21 -0.22 0.00 N	27.20 -0.95 0.00 N	27.38 -1.02 0.00 N	30.37 -1.78 0.00 N	29.71 -1.77 0.00 N	30.03 -1.67 0.00 N	29.34 -1.62 0.00 N	31.18 -1.91 0.00 N	30.08 -1.59 0.00 N	28.88 -1.56 0.00 N	29.57 -1.70 0.00 N	30.44 -1.87 0.00 N	34.24 -1.86 0.00 N	36.72 -1.43 0.00 N	32.33 -1.48 0.00 N	27.04 -0.99 0.00 N	24.22 -0.75 0.00 N	
DUNKIRK___3 23565	22.28 -0.89 0.00 N	18.77 -0.41 0.00 N	9.48 -0.30 0.00 N	20.79 -0.96 0.00 N	12.57 -0.24 0.00 N	12.06 -0.32 0.00 N	-11.23 -0.40 0.00 N	17.12 -0.31 0.00 N	27.02 -1.13 0.00 N	27.19 -1.22 0.00 N	30.14 -2.01 0.00 N	29.50 -1.99 0.00 N	29.80 -1.90 0.00 N	29.12 -1.84 0.00 N	30.96 -2.12 0.00 N	29.86 -1.80 0.00 N	28.68 -1.75 0.00 N	29.36 -1.91 0.00 N	30.24 -2.08 0.00 N	33.97 -2.13 0.00 N	36.42 -1.73 0.00 N	32.07 -1.74 0.00 N	26.85 -1.19 0.00 N	24.09 -0.88 0.00 N	
DUNKIRK___4 23566	22.28 -0.89 0.00 N	18.77 -0.41 0.00 N	9.48 -0.30 0.00 N	20.79 -0.96 0.00 N	12.57 -0.24 0.00 N	12.06 -0.32 0.00 N	-11.23 -0.40 0.00 N	17.12 -0.31 0.00 N	27.02 -1.13 0.00 N	27.19 -1.22 0.00 N	30.14 -2.01 0.00 N	29.50 -1.99 0.00 N	29.80 -1.90 0.00 N	29.12 -1.84 0.00 N	30.96 -2.12 0.00 N	29.86 -1.80 0.00 N	28.68 -1.75 0.00 N	29.36 -1.91 0.00 N	30.24 -2.08 0.00 N	33.97 -2.13 0.00 N	36.42 -1.73 0.00 N	32.07 -1.74 0.00 N	26.85 -1.19 0.00 N	24.09 -0.88 0.00 N	
EAST HAMPTON___GT 23717	25.88 2.71 0.00 N	21.28 2.10 0.00 N	10.88 1.10 0.00 N	23.88 2.13 0.00 N	14.11 1.30 0.00 N	13.64 1.26 0.00 N	-12.26 -1.42 0.00 N	19.92 2.49 0.00 N	32.16 4.01 0.00 N	32.65 4.25 0.00 N	37.03 4.88 0.00 N	36.08 4.60 0.00 N	36.40 4.71 0.00 N	35.38 4.42 0.00 N	37.58 4.50 0.00 N	36.00 4.34 0.00 N	34.74 4.30 0.00 N	35.67 4.41 0.00 N	41.69 5.11 -4.26 N	49.39 6.31 -6.98 N	48.86 6.76 -3.95 N	47.77 5.79 -8.17 N	32.09 4.05 0.00 N	28.02 3.05 0.00 N	
EAST RIVER___6 23660	25.29 2.12 0.00 N	20.92 1.74 0.00 N	10.55 0.76 0.00 N	23.19 1.44 0.00 N	13.60 0.79 0.00 N	13.13 0.75 0.00 N	-11.69 -0.86 0.00 N	18.90 1.47 0.00 N	30.85 2.70 0.00 N	31.34 2.94 0.00 N	35.54 3.39 0.00 N	34.66 3.18 0.00 N	35.03 3.34 0.00 N	34.16 3.19 0.00 N	36.40 3.32 0.00 N	34.88 3.22 0.00 N	33.59 3.16 0.00 N	34.45 3.18 0.00 N	35.85 3.53 0.00 N	40.35 4.25 0.00 N	42.70 4.55 0.00 N	37.90 4.09 0.00 N	31.00 2.96 0.00 N	27.37 2.40 0.00 N	
EAST RIVER___7 23524	25.29 2.12 0.00 N	20.92 1.74 0.00 N	10.55 0.76 0.00 N	23.19 1.44 0.00 N	13.60 0.79 0.00 N	13.13 0.75 0.00 N	-11.69 -0.86 0.00 N	18.90 1.47 0.00 N	30.85 2.70 0.00 N	31.34 2.94 0.00 N	35.54 3.39 0.00 N	34.66 3.18 0.00 N	35.03 3.34 0.00 N	34.16 3.19 0.00 N	36.40 3.32 0.00 N	34.88 3.22 0.00 N	33.59 3.16 0.00 N	34.45 3.18 0.00 N	35.85 3.53 0.00 N	40.35 4.25 0.00 N	42.70 4.55 0.00 N	37.90 4.09 0.00 N	31.00 2.96 0.00 N	27.37 2.40 0.00 N	
EAST_HAMPTON___DIESEL 23722	25.88 2.71 0.00 N	21.28 2.10 0.00 N	10.88 1.10 0.00 N	23.88 2.13 0.00 N	14.11 1.30 0.00 N	13.64 1.26 0.00 N	-12.26 -1.42 0.00 N	19.92 2.49 0.00 N	32.16 4.01 0.00 N	32.65 4.25 0.00 N	37.03 4.88 0.00 N	36.08 4.60 0.00 N	36.40 4.71 0.00 N	35.38 4.42 0.00 N	37.58 4.50 0.00 N	36.00 4.34 0.00 N	34.74 4.30 0.00 N	35.67 4.41 0.00 N	41.69 5.11 -4.26 N	49.39 6.31 -6.98 N	48.86 6.76 -3.95 N	47.77 5.79 -8.17 N	32.09 4.05 0.00 N	28.02 3.05 0.00 N	
EAST_RIVER___1 323558	25.19 2.03 0.00 N	20.84 1.66 0.00 N	10.53 0.75 0.00 N	23.20 1.45 0.00 N	13.62 0.81 0.00 N	13.15 0.77 0.00 N	-11.68 -0.85 0.00 N	18.92 1.49 0.00 N	30.86 2.71 0.00 N	31.26 2.86 0.00 N	35.43 3.28 0.00 N	34.54 3.05 0.00 N	34.90 3.21 0.00 N	34.03 3.07 0.00 N	36.28 3.19 0.00 N	34.75 3.09 0.00 N	33.47 3.04 0.00 N	34.33 3.06 0.00 N	35.71 3.40 0.00 N	40.18 4.09 0.00 N	42.54 4.39 0.00 N	37.77 3.96 0.00 N	30.91 2.87 0.00 N	27.30 2.34 0.00 N	
EAST_RIVER___2 323559	25.29 2.12 0.00 N	20.92 1.74 0.00 N	10.55 0.76 0.00 N	23.19 1.44 0.00 N	13.60 0.79 0.00 N	13.13 0.75 0.00 N	-11.69 -0.86 0.00 N	18.90 1.47 0.00 N	30.85 2.70 0.00 N	31.34 2.94 0.00 N	35.54 3.39 0.00 N	34.66 3.18 0.00 N	35.03 3.34 0.00 N	34.16 3.19 0.00 N	36.40 3.32 0.00 N	34.88 3.22 0.00 N	33.59 3.16 0.00 N	34.45 3.18 0.00 N	35.85 3.53 0.00 N	40.35 4.25 0.00 N	42.70 4.55 0.00 N	37.90 4.09 0.00 N	31.00 2.96 0.00 N	27.37 2.40 0.00 N	
EAST___DELAWARE_HYD 23607	24.65 1.48 0.00 N	20.32 1.13 0.00 N	10.28 0.49 0.00 N	22.73 0.98 0.00 N	13.38 0.57 0.00 N	12.92 0.54 0.00 N	-11.44 -0.61 0.00 N	18.52 1.09 0.00 N	30.10 1.95 0.00 N	30.52 2.12 0.00 N	34.53 2.38 0.00 N	33.71 2.22 0.00 N	33.93 2.23 0.00 N	33.06 2.10 0.00 N	35.22 2.14 0.00 N	33.73 2.07 0.00 N	32.49 2.06 0.00 N	33.37 2.10 0.00 N	34.72 2.40 0.00 N	39.10 3.00 0.00 N	41.35 3.20 0.00 N	36.52 2.71 0.00 N	29.97 1.93 0.00 N	26.49 1.53 0.00 N	
ELEC_TRO_TEK	24.97	20.58	10.43	22.93	13.50	13.05	-11.67	18.90	30.66	31.08	35.39	34.55	34.91	34.03	36.25	34.76	33.48	34.36	40.08	47.23	46.54	46.07	30.95	27.19	

24086	1.81 0.00 N	1.40 0.00 N	0.65 0.00 N	1.18 0.00 N	0.69 0.00 N	0.67 0.00 N	-0.84 0.00 N	1.47 0.00 N	2.51 0.00 N	2.68 0.00 N	3.24 0.00 N	3.07 0.00 N	3.22 0.00 N	3.07 0.00 N	3.17 0.00 N	3.10 0.00 N	3.05 0.00 N	3.09 0.00 N	3.50 -4.26 N	4.14 -6.98 N	4.44 -3.95 N	4.09 -8.17 N	2.92 0.00 N	2.23 0.00 N
ELLENBURG_WT_PWR 323604	23.02 -0.14 0.00 N	19.06 -0.13 0.00 N	9.77 -0.02 0.00 N	21.78 0.03 0.00 N	12.82 0.02 0.00 N	12.44 0.05 0.00 N	-10.62 0.22 0.00 N	17.29 -0.14 0.00 N	27.89 -0.26 0.00 N	27.94 -0.46 0.00 N	31.79 -0.36 0.00 N	31.31 -0.18 0.00 N	31.47 -0.22 0.00 N	30.81 -0.15 0.00 N	33.01 -0.07 0.00 N	31.58 -0.08 0.00 N	30.30 -0.14 0.00 N	31.10 -0.17 0.00 N	32.13 -0.18 0.00 N	35.56 -0.54 0.00 N	37.41 -0.74 0.00 N	33.12 -0.69 0.00 N	27.64 -0.40 0.00 N	24.79 -0.17 0.00 N
EMPIRE_CC_1 323656	24.25 1.08 0.00 N	20.06 0.88 0.00 N	10.17 0.39 0.00 N	22.52 0.77 0.00 N	13.22 0.41 0.00 N	12.77 0.39 0.00 N	-11.30 -0.47 0.00 N	18.20 0.77 0.00 N	29.60 1.44 0.00 N	29.92 1.52 0.00 N	33.91 1.76 0.00 N	32.99 1.51 0.00 N	33.27 1.57 0.00 N	32.47 1.51 0.00 N	34.67 1.59 0.00 N	33.23 1.56 0.00 N	31.92 1.49 0.00 N	32.80 1.53 0.00 N	34.01 1.69 0.00 N	38.02 1.92 0.00 N	40.24 2.10 0.00 N	35.79 1.98 0.00 N	29.36 1.33 0.00 N	26.05 1.09 0.00 N
EMPIRE_CC_2 323658	24.25 1.08 0.00 N	20.06 0.88 0.00 N	10.17 0.39 0.00 N	22.52 0.77 0.00 N	13.22 0.41 0.00 N	12.77 0.39 0.00 N	-11.30 -0.47 0.00 N	18.20 0.77 0.00 N	29.60 1.44 0.00 N	29.92 1.52 0.00 N	33.91 1.76 0.00 N	32.99 1.51 0.00 N	33.27 1.57 0.00 N	32.47 1.51 0.00 N	34.67 1.59 0.00 N	33.23 1.56 0.00 N	31.92 1.49 0.00 N	32.80 1.53 0.00 N	34.01 1.69 0.00 N	38.02 1.92 0.00 N	40.24 2.10 0.00 N	35.79 1.98 0.00 N	29.36 1.33 0.00 N	26.05 1.09 0.00 N
E_CANADA_CAP_HY 24051	23.43 0.27 0.00 N	19.44 0.25 0.00 N	9.91 0.13 0.00 N	22.06 0.31 0.00 N	13.04 0.23 0.00 N	12.57 0.19 0.00 N	-11.18 -0.35 0.00 N	17.74 0.31 0.00 N	28.73 0.57 0.00 N	29.14 0.74 0.00 N	32.83 0.68 0.00 N	32.19 0.70 0.00 N	32.36 0.66 0.00 N	31.52 0.55 0.00 N	33.63 0.54 0.00 N	32.10 0.44 0.00 N	30.88 0.44 0.00 N	31.68 0.41 0.00 N	32.89 0.57 0.00 N	36.91 0.81 0.00 N	39.22 1.07 0.00 N	34.37 0.56 0.00 N	28.45 0.41 0.00 N	25.38 0.42 0.00 N
E_CANADA_MHWK_HY 24050	24.56 1.39 0.00 N	20.28 1.10 0.00 N	10.26 0.48 0.00 N	22.66 0.91 0.00 N	13.30 0.49 0.00 N	12.86 0.48 0.00 N	-11.36 -0.53 0.00 N	18.49 1.06 0.00 N	29.99 1.84 0.00 N	30.41 2.01 0.00 N	34.38 2.23 0.00 N	33.42 1.93 0.00 N	33.64 1.95 0.00 N	32.84 1.88 0.00 N	35.00 1.91 0.00 N	33.55 1.89 0.00 N	32.33 1.90 0.00 N	33.21 1.95 0.00 N	34.34 2.03 0.00 N	38.57 2.47 0.00 N	40.97 2.83 0.00 N	36.25 2.44 0.00 N	29.77 1.73 0.00 N	26.22 1.26 0.00 N
E_FISHKILL___LBMP 23776	24.79 1.63 0.00 N	20.52 1.34 0.00 N	10.39 0.60 0.00 N	22.92 1.17 0.00 N	13.46 0.65 0.00 N	13.00 0.62 0.00 N	-11.53 -0.70 0.00 N	18.65 1.22 0.00 N	30.39 2.23 0.00 N	30.75 2.35 0.00 N	34.85 2.70 0.00 N	33.96 2.47 0.00 N	34.29 2.59 0.00 N	33.44 2.48 0.00 N	35.66 2.57 0.00 N	34.18 2.52 0.00 N	32.93 2.50 0.00 N	33.79 2.53 0.00 N	35.12 2.80 0.00 N	39.45 3.35 0.00 N	41.77 3.62 0.00 N	37.10 3.29 0.00 N	30.39 2.35 0.00 N	26.88 1.91 0.00 N
FAR ROCKAWAY___4 23548	25.44 2.27 0.00 N	20.95 1.77 0.00 N	10.61 0.82 0.00 N	23.30 1.55 0.00 N	13.74 0.93 0.00 N	13.27 0.89 0.00 N	-11.87 -1.04 0.00 N	19.24 1.81 0.00 N	31.18 3.03 0.00 N	31.64 3.24 0.00 N	35.98 3.83 0.00 N	35.08 3.60 0.00 N	35.47 3.78 0.00 N	34.58 3.62 0.00 N	36.82 3.74 0.00 N	35.33 3.66 0.00 N	34.05 3.61 0.00 N	34.90 3.63 0.00 N	40.67 4.09 -4.26 N	47.93 4.85 -6.98 N	47.42 5.32 -3.95 N	46.76 4.78 -8.17 N	31.50 3.46 0.00 N	27.62 2.66 0.00 N
FARRAGUT___LBMP 323566	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.80 0.00 N	13.14 0.76 0.00 N	-11.67 -0.84 0.00 N	18.91 1.48 0.00 N	30.83 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.50 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.23 3.14 0.00 N	34.71 3.04 0.00 N	33.43 2.99 0.00 N	34.28 3.01 0.00 N	35.66 3.35 0.00 N	40.13 4.03 0.00 N	42.48 4.33 0.00 N	37.72 3.91 0.00 N	30.88 2.84 0.00 N	27.28 2.31 0.00 N
FENNER___WINDPWR 24204	23.46 0.29 0.00 N	19.44 0.25 0.00 N	9.88 0.09 0.00 N	21.92 0.17 0.00 N	12.94 0.13 0.00 N	12.51 0.13 0.00 N	-11.06 -0.23 0.00 N	17.74 0.31 0.00 N	28.65 0.50 0.00 N	29.01 0.61 0.00 N	32.74 0.59 0.00 N	32.03 0.54 0.00 N	32.25 0.55 0.00 N	31.47 0.50 0.00 N	33.56 0.48 0.00 N	32.11 0.45 0.00 N	30.91 0.47 0.00 N	31.73 0.46 0.00 N	32.84 0.53 0.00 N	36.83 0.73 0.00 N	39.09 0.95 0.00 N	34.48 0.67 0.00 N	28.50 0.47 0.00 N	25.29 0.33 0.00 N
FIBERTEK___ENERGY 23856	23.00 -0.16 0.00 N	19.09 -0.10 0.00 N	9.70 -0.08 0.00 N	21.50 -0.25 0.00 N	12.72 -0.09 0.00 N	12.28 -0.10 0.00 N	-10.91 -0.08 0.00 N	17.41 -0.02 0.00 N	28.02 -0.13 0.00 N	28.32 -0.08 0.00 N	31.89 -0.26 0.00 N	31.21 -0.28 0.00 N	31.44 -0.25 0.00 N	30.70 -0.27 0.00 N	32.71 -0.38 0.00 N	31.34 -0.32 0.00 N	30.17 -0.26 0.00 N	30.98 -0.29 0.00 N	32.03 -0.28 0.00 N	35.90 -0.20 0.00 N	38.09 -0.06 0.00 N	33.63 -0.18 0.00 N	27.85 -0.18 0.00 N	24.77 -0.19 0.00 N
FITZPATRICK____ 23598	22.48 -0.68 0.00 N	18.64 -0.54 0.00 N	9.49 -0.29 0.00 N	21.06 -0.69 0.00 N	12.43 -0.38 0.00 N	12.01 -0.37 0.00 N	-10.61 0.22 0.00 N	16.97 -0.46 0.00 N	27.32 -0.83 0.00 N	27.58 -0.82 0.00 N	31.14 -1.02 0.00 N	30.49 -1.00 0.00 N	30.70 -0.99 0.00 N	29.99 -0.97 0.00 N	31.99 -1.09 0.00 N	30.64 -1.02 0.00 N	29.47 -0.96 0.00 N	30.27 -1.00 0.00 N	31.29 -1.02 0.00 N	35.00 -1.09 0.00 N	37.08 -1.07 0.00 N	32.81 -1.00 0.00 N	27.22 -0.82 0.00 N	24.24 -0.72 0.00 N
FORT ORANGE____ 23900	24.40 1.23 0.00 N	20.19 1.00 0.00 N	10.23 0.45 0.00 N	22.65 0.90 0.00 N	13.30 0.49 0.00 N	12.85 0.47 0.00 N	-11.39 -0.56 0.00 N	18.32 0.89 0.00 N	29.73 1.58 0.00 N	30.08 1.67 0.00 N	34.08 1.93 0.00 N	33.19 1.70 0.00 N	33.47 1.78 0.00 N	32.67 1.71 0.00 N	34.87 1.78 0.00 N	33.41 1.75 0.00 N	32.13 1.70 0.00 N	33.01 1.74 0.00 N	34.23 1.92 0.00 N	38.36 2.27 0.00 N	40.62 2.47 0.00 N	36.06 2.25 0.00 N	29.58 1.54 0.00 N	26.22 1.25 0.00 N
FORT_DRUM_COGEN 23780	22.02 -1.15 0.00 N	18.16 -1.02 0.00 N	9.24 -0.54 0.00 N	20.60 -1.15 0.00 N	12.12 -0.69 0.00 N	11.74 -0.64 0.00 N	-10.27 0.56 0.00 N	16.66 -0.78 0.00 N	26.95 -1.20 0.00 N	27.30 -1.10 0.00 N	30.96 -1.20 0.00 N	30.30 -1.19 0.00 N	30.46 -1.23 0.00 N	29.77 -1.19 0.00 N	31.72 -1.36 0.00 N	30.27 -1.39 0.00 N	29.14 -1.29 0.00 N	29.97 -1.30 0.00 N	30.99 -1.32 0.00 N	34.85 -1.25 0.00 N	36.92 -1.23 0.00 N	32.48 -1.33 0.00 N	26.81 -1.23 0.00 N	23.79 -1.17 0.00 N

FPL FAR_ROCK_GT1 24212	25.44 2.27 0.00 N	20.95 1.77 0.00 N	10.61 0.82 0.00 N	23.30 1.55 0.00 N	13.74 0.93 0.00 N	13.27 0.89 0.00 N	-11.87 -1.04 0.00 N	19.24 1.81 0.00 N	31.18 3.03 0.00 N	31.64 3.24 0.00 N	35.98 3.83 0.00 N	35.08 3.60 0.00 N	35.47 3.78 0.00 N	34.58 3.62 0.00 N	36.82 3.74 0.00 N	35.33 3.66 0.00 N	34.05 3.61 0.00 N	34.90 3.63 0.00 N	40.67 4.09 -4.26 N	47.93 4.85 -6.98 N	47.42 5.32 -3.95 N	46.76 4.78 -8.17 N	31.50 3.46 0.00 N	27.62 2.66 0.00 N
FPL FAR_ROCK_GT2 23815	25.44 2.27 0.00 N	20.95 1.77 0.00 N	10.61 0.82 0.00 N	23.30 1.55 0.00 N	13.74 0.93 0.00 N	13.27 0.89 0.00 N	-11.87 -1.04 0.00 N	19.24 1.81 0.00 N	31.18 3.03 0.00 N	31.64 3.24 0.00 N	35.98 3.83 0.00 N	35.08 3.60 0.00 N	35.47 3.78 0.00 N	34.58 3.62 0.00 N	36.82 3.74 0.00 N	35.33 3.66 0.00 N	34.05 3.61 0.00 N	34.90 3.63 0.00 N	40.67 4.09 -4.26 N	47.93 4.85 -6.98 N	47.42 5.32 -3.95 N	46.76 4.78 -8.17 N	31.50 3.46 0.00 N	27.62 2.66 0.00 N
FRANKLIN_FALL_HYD 24054	23.04 -0.13 0.00 N	19.04 -0.15 0.00 N	9.76 -0.02 0.00 N	21.78 0.04 0.00 N	12.82 0.01 0.00 N	12.42 0.05 0.00 N	-10.60 0.23 0.00 N	17.30 -0.14 0.00 N	27.89 -0.26 0.00 N	28.03 -0.37 0.00 N	31.88 -0.27 0.00 N	31.37 -0.12 0.00 N	31.52 -0.17 0.00 N	30.86 -0.10 0.00 N	33.04 -0.04 0.00 N	31.56 -0.10 0.00 N	30.25 -0.19 0.00 N	31.04 -0.23 0.00 N	32.02 -0.29 0.00 N	35.49 -0.61 0.00 N	37.40 -0.75 0.00 N	33.03 -0.78 0.00 N	27.61 -0.43 0.00 N	24.73 -0.23 0.00 N
FREEPORT_EQUS_GT1 23764	25.20 2.04 0.00 N	20.75 1.57 0.00 N	10.52 0.74 0.00 N	23.11 1.36 0.00 N	13.62 0.81 0.00 N	13.16 0.78 0.00 N	-11.77 -0.94 0.00 N	19.10 1.67 0.00 N	30.94 2.79 0.00 N	31.39 2.99 0.00 N	35.69 3.54 0.00 N	34.83 3.34 0.00 N	35.20 3.51 0.00 N	34.31 3.35 0.00 N	36.53 3.44 0.00 N	35.04 3.37 0.00 N	33.76 3.33 0.00 N	34.62 3.35 0.00 N	40.38 3.80 -4.26 N	47.60 4.51 -6.98 N	46.99 4.89 -3.95 N	46.41 4.43 -8.17 N	31.22 3.18 0.00 N	27.39 2.43 0.00 N
FULTON COGEN____ 23766	22.63 -0.54 0.00 N	18.75 -0.43 0.00 N	9.54 -0.25 0.00 N	21.15 -0.59 0.00 N	12.49 -0.31 0.00 N	12.07 -0.31 0.00 N	-10.69 0.14 0.00 N	17.09 -0.34 0.00 N	27.54 -0.62 0.00 N	27.83 -0.57 0.00 N	31.42 -0.73 0.00 N	30.77 -0.72 0.00 N	31.00 -0.70 0.00 N	30.25 -0.72 0.00 N	32.26 -0.82 0.00 N	30.90 -0.77 0.00 N	29.71 -0.73 0.00 N	30.53 -0.74 0.00 N	31.58 -0.74 0.00 N	35.37 -0.73 0.00 N	37.48 -0.66 0.00 N	33.15 -0.66 0.00 N	27.46 -0.57 0.00 N	24.42 -0.54 0.00 N
Freeport____CT2 23818	25.20 2.04 0.00 N	20.75 1.57 0.00 N	10.52 0.74 0.00 N	23.11 1.36 0.00 N	13.62 0.81 0.00 N	13.16 0.78 0.00 N	-11.77 -0.94 0.00 N	19.10 1.67 0.00 N	30.94 2.79 0.00 N	31.39 2.99 0.00 N	35.69 3.54 0.00 N	34.83 3.34 0.00 N	35.20 3.51 0.00 N	34.31 3.35 0.00 N	36.53 3.44 0.00 N	35.04 3.37 0.00 N	33.76 3.33 0.00 N	34.62 3.35 0.00 N	40.38 3.80 -4.26 N	47.60 4.51 -6.98 N	46.99 4.89 -3.95 N	46.41 4.43 -8.17 N	31.22 3.18 0.00 N	27.39 2.43 0.00 N
G.F.CEMENT____DRP 24184	23.71 0.54 0.00 N	19.54 0.36 0.00 N	9.88 0.09 0.00 N	21.85 0.10 0.00 N	12.81 0.00 0.00 N	12.41 0.02 0.00 N	-10.97 -0.14 0.00 N	17.74 0.31 0.00 N	29.11 0.96 0.00 N	29.56 1.16 0.00 N	33.51 1.36 0.00 N	32.47 0.98 0.00 N	32.77 1.08 0.00 N	31.93 0.96 0.00 N	34.08 1.00 0.00 N	32.64 0.97 0.00 N	31.32 0.88 0.00 N	32.23 0.95 0.00 N	33.45 1.13 0.00 N	37.39 1.29 0.00 N	39.71 1.56 0.00 N	35.20 1.39 0.00 N	28.64 0.60 0.00 N	25.36 0.40 0.00 N
GARDENVILLE____LBMP 24039	21.81 -1.36 0.00 N	18.33 -0.85 0.00 N	9.30 -0.48 0.00 N	20.44 -1.31 0.00 N	12.34 -0.47 0.00 N	11.85 -0.53 0.00 N	-10.96 -0.13 0.00 N	16.73 -0.70 0.00 N	26.05 -2.10 0.00 N	26.20 -2.20 0.00 N	29.10 -3.05 0.00 N	28.58 -2.90 0.00 N	28.87 -2.83 0.00 N	28.21 -2.75 0.00 N	29.96 -3.12 0.00 N	28.84 -2.82 0.00 N	27.72 -2.72 0.00 N	28.42 -2.85 0.00 N	29.29 -3.02 0.00 N	32.79 -3.31 0.00 N	35.10 -3.04 0.00 N	30.95 -2.86 0.00 N	26.13 -1.91 0.00 N	23.58 -1.38 0.00 N
GENERAL____MILLS 23808	21.80 -1.36 0.00 N	18.33 -0.85 0.00 N	9.30 -0.48 0.00 N	20.44 -1.31 0.00 N	12.33 -0.47 0.00 N	11.84 -0.54 0.00 N	-10.96 -0.13 0.00 N	16.73 -0.70 0.00 N	26.02 -2.13 0.00 N	26.17 -2.23 0.00 N	29.08 -3.07 0.00 N	28.57 -2.92 0.00 N	28.86 -2.84 0.00 N	28.19 -2.77 0.00 N	29.95 -3.13 0.00 N	28.81 -2.85 0.00 N	27.69 -2.75 0.00 N	28.39 -2.88 0.00 N	29.29 -3.03 0.00 N	32.77 -3.33 0.00 N	35.08 -3.07 0.00 N	30.93 -2.88 0.00 N	26.13 -1.91 0.00 N	23.60 -1.36 0.00 N
GE_PLASTICS____DRP 24183	24.15 0.99 0.00 N	19.99 0.81 0.00 N	10.14 0.36 0.00 N	22.47 0.72 0.00 N	13.19 0.38 0.00 N	12.74 0.36 0.00 N	-11.27 -0.44 0.00 N	18.14 0.71 0.00 N	29.43 1.28 0.00 N	29.74 1.35 0.00 N	33.71 1.56 0.00 N	32.85 1.37 0.00 N	33.13 1.43 0.00 N	32.34 1.37 0.00 N	34.51 1.43 0.00 N	33.07 1.40 0.00 N	31.80 1.36 0.00 N	32.67 1.40 0.00 N	33.85 1.54 0.00 N	37.98 1.88 0.00 N	40.19 2.04 0.00 N	35.71 1.90 0.00 N	29.35 1.31 0.00 N	26.02 1.06 0.00 N
GILBOA____1 23756	24.05 0.88 0.00 N	19.92 0.73 0.00 N	10.11 0.33 0.00 N	22.44 0.69 0.00 N	13.15 0.34 0.00 N	12.70 0.32 0.00 N	-11.25 -0.42 0.00 N	18.10 0.67 0.00 N	29.38 1.22 0.00 N	29.70 1.30 0.00 N	33.61 1.46 0.00 N	32.78 1.29 0.00 N	33.06 1.36 0.00 N	32.27 1.30 0.00 N	34.42 1.34 0.00 N	32.98 1.32 0.00 N	31.74 1.30 0.00 N	32.58 1.31 0.00 N	33.72 1.40 0.00 N	37.76 1.65 0.00 N	39.97 1.82 0.00 N	35.56 1.75 0.00 N	29.26 1.22 0.00 N	25.95 0.98 0.00 N
GILBOA____2 23757	24.05 0.88 0.00 N	19.92 0.73 0.00 N	10.11 0.33 0.00 N	22.44 0.69 0.00 N	13.15 0.34 0.00 N	12.70 0.32 0.00 N	-11.25 -0.42 0.00 N	18.10 0.67 0.00 N	29.38 1.22 0.00 N	29.70 1.30 0.00 N	33.61 1.46 0.00 N	32.78 1.29 0.00 N	33.06 1.36 0.00 N	32.27 1.30 0.00 N	34.42 1.34 0.00 N	32.98 1.32 0.00 N	31.74 1.30 0.00 N	32.58 1.31 0.00 N	33.72 1.40 0.00 N	37.76 1.65 0.00 N	39.97 1.82 0.00 N	35.56 1.75 0.00 N	29.26 1.22 0.00 N	25.95 0.98 0.00 N
GILBOA____3 23758	24.05 0.88 0.00 N	19.92 0.73 0.00 N	10.11 0.33 0.00 N	22.44 0.69 0.00 N	13.15 0.34 0.00 N	12.70 0.32 0.00 N	-11.25 -0.42 0.00 N	18.10 0.67 0.00 N	29.38 1.22 0.00 N	29.70 1.30 0.00 N	33.61 1.46 0.00 N	32.78 1.29 0.00 N	33.06 1.36 0.00 N	32.27 1.30 0.00 N	34.42 1.34 0.00 N	32.98 1.32 0.00 N	31.74 1.30 0.00 N	32.58 1.31 0.00 N	33.72 1.40 0.00 N	37.76 1.65 0.00 N	39.97 1.82 0.00 N	35.56 1.75 0.00 N	29.26 1.22 0.00 N	25.95 0.98 0.00 N
GILBOA____4 23759	24.05 0.88 0.00 N	19.92 0.73 0.00 N	10.11 0.33 0.00 N	22.44 0.69 0.00 N	13.15 0.34 0.00 N	12.70 0.32 0.00 N	-11.25 -0.42 0.00 N	18.10 0.67 0.00 N	29.38 1.22 0.00 N	29.70 1.30 0.00 N	33.61 1.46 0.00 N	32.78 1.29 0.00 N	33.06 1.36 0.00 N	32.27 1.30 0.00 N	34.42 1.34 0.00 N	32.98 1.32 0.00 N	31.74 1.30 0.00 N	32.58 1.31 0.00 N	33.72 1.40 0.00 N	37.76 1.65 0.00 N	39.97 1.82 0.00 N	35.56 1.75 0.00 N	29.26 1.22 0.00 N	25.95 0.98 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
GILBOA____ 23599	24.05 0.88 0.00 N	19.92 0.73 0.00 N	10.11 0.33 0.00 N	22.44 0.69 0.00 N	13.15 0.34 0.00 N	12.70 0.32 0.00 N	-11.25 -0.42 0.00 N	18.10 0.67 0.00 N	29.38 1.22 0.00 N	29.70 1.30 0.00 N	33.61 1.46 0.00 N	32.78 1.29 0.00 N	33.06 1.36 0.00 N	32.27 1.30 0.00 N	34.42 1.34 0.00 N	32.98 1.32 0.00 N	31.74 1.30 0.00 N	32.58 1.31 0.00 N	33.72 1.40 0.00 N	37.76 1.65 0.00 N	39.97 1.82 0.00 N	35.56 1.75 0.00 N	29.26 1.22 0.00 N	25.95 0.98 0.00 N	
GINNA____ 23603	21.35 -1.82 0.00 N	17.78 -1.41 0.00 N	9.04 -0.75 0.00 N	19.99 -1.76 0.00 N	11.91 -0.90 0.00 N	11.50 -0.88 0.00 N	-10.35 0.48 0.00 N	16.28 -1.15 0.00 N	25.81 -2.34 0.00 N	26.08 -2.32 0.00 N	29.24 -2.91 0.00 N	28.70 -2.79 0.00 N	28.93 -2.76 0.00 N	28.26 -2.70 0.00 N	30.02 -3.06 0.00 N	28.79 -2.87 0.00 N	27.72 -2.71 0.00 N	28.50 -2.78 0.00 N	29.45 -2.87 0.00 N	33.00 -3.09 0.00 N	35.10 -3.05 0.00 N	30.91 -2.90 0.00 N	25.78 -2.26 0.00 N	23.07 -1.89 0.00 N	
GLEN PARK____ 23778	22.10 -1.07 0.00 N	18.22 -0.96 0.00 N	9.27 -0.51 0.00 N	20.65 -1.11 0.00 N	12.15 -0.65 0.00 N	11.77 -0.60 0.00 N	-10.32 0.52 0.00 N	16.72 -0.71 0.00 N	27.06 -1.10 0.00 N	27.44 -0.96 0.00 N	31.10 -1.05 0.00 N	30.44 -1.05 0.00 N	30.62 -1.07 0.00 N	29.91 -1.05 0.00 N	31.88 -1.21 0.00 N	30.43 -1.23 0.00 N	29.30 -1.14 0.00 N	30.12 -1.15 0.00 N	31.17 -1.15 0.00 N	35.05 -1.05 0.00 N	37.15 -1.00 0.00 N	32.67 -1.14 0.00 N	26.94 -1.10 0.00 N	23.88 -1.09 0.00 N	
GLENWOOD_IC_1_G5 23712	25.15 1.99 0.00 N	20.76 1.57 0.00 N	10.51 0.73 0.00 N	23.13 1.38 0.00 N	13.61 0.80 0.00 N	13.15 0.77 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.86 2.71 0.00 N	31.29 2.89 0.00 N	35.56 3.41 0.00 N	34.69 3.20 0.00 N	35.04 3.34 0.00 N	34.16 3.19 0.00 N	36.39 3.30 0.00 N	34.90 3.24 0.00 N	33.63 3.19 0.00 N	34.51 3.24 0.00 N	40.21 3.63 -4.26 N	47.40 4.32 -6.98 N	46.75 4.65 -3.95 N	46.19 4.21 -8.17 N	31.05 3.02 0.00 N	27.33 2.36 0.00 N	
GLENWOOD_IC_2_G1 23688	25.09 1.92 0.00 N	20.72 1.53 0.00 N	10.49 0.71 0.00 N	23.10 1.35 0.00 N	13.58 0.77 0.00 N	13.12 0.74 0.00 N	-11.69 -0.86 0.00 N	18.92 1.49 0.00 N	30.77 2.62 0.00 N	31.18 2.78 0.00 N	35.41 3.26 0.00 N	34.53 3.05 0.00 N	34.89 3.19 0.00 N	34.01 3.05 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.48 3.05 0.00 N	34.35 3.08 0.00 N	40.02 3.44 -4.26 N	47.19 4.10 -6.98 N	46.53 4.43 -3.95 N	45.99 4.01 -8.17 N	30.92 2.88 0.00 N	27.25 2.28 0.00 N	
GLENWOOD_IC_3_G1 23689	25.09 1.92 0.00 N	20.72 1.53 0.00 N	10.49 0.71 0.00 N	23.10 1.35 0.00 N	13.58 0.77 0.00 N	13.12 0.74 0.00 N	-11.69 -0.86 0.00 N	18.92 1.49 0.00 N	30.77 2.62 0.00 N	31.18 2.78 0.00 N	35.41 3.26 0.00 N	34.53 3.05 0.00 N	34.89 3.19 0.00 N	34.01 3.05 0.00 N	36.24 3.16 0.00 N	34.75 3.09 0.00 N	33.48 3.05 0.00 N	34.35 3.08 0.00 N	40.02 3.44 -4.26 N	47.19 4.10 -6.98 N	46.53 4.43 -3.95 N	45.99 4.01 -8.17 N	30.92 2.88 0.00 N	27.25 2.28 0.00 N	
GLENWOOD____4 23550	25.15 1.99 0.00 N	20.76 1.57 0.00 N	10.51 0.73 0.00 N	23.13 1.38 0.00 N	13.61 0.80 0.00 N	13.15 0.77 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.86 2.71 0.00 N	31.29 2.89 0.00 N	35.56 3.41 0.00 N	34.69 3.20 0.00 N	35.04 3.34 0.00 N	34.16 3.19 0.00 N	36.39 3.30 0.00 N	34.90 3.24 0.00 N	33.63 3.19 0.00 N	34.51 3.24 0.00 N	40.21 3.63 -4.26 N	47.40 4.32 -6.98 N	46.75 4.65 -3.95 N	46.19 4.21 -8.17 N	31.05 3.02 0.00 N	27.33 2.36 0.00 N	
GLENWOOD____5 23614	25.15 1.99 0.00 N	20.76 1.57 0.00 N	10.51 0.73 0.00 N	23.13 1.38 0.00 N	13.61 0.80 0.00 N	13.15 0.77 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.86 2.71 0.00 N	31.29 2.89 0.00 N	35.56 3.41 0.00 N	34.69 3.20 0.00 N	35.04 3.34 0.00 N	34.16 3.19 0.00 N	36.39 3.30 0.00 N	34.90 3.24 0.00 N	33.63 3.19 0.00 N	34.51 3.24 0.00 N	40.21 3.63 -4.26 N	47.40 4.32 -6.98 N	46.75 4.65 -3.95 N	46.19 4.21 -8.17 N	31.05 3.02 0.00 N	27.33 2.36 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	26.35 3.18 0.00 N	21.58 2.39 0.00 N	11.02 1.24 0.00 N	24.18 2.43 0.00 N	14.30 1.49 0.00 N	13.83 1.45 0.00 N	-12.43 -1.60 0.00 N	20.20 2.77 0.00 N	32.56 4.41 0.00 N	33.03 4.63 0.00 N	37.36 5.21 0.00 N	36.36 4.87 0.00 N	36.67 4.97 0.00 N	35.64 4.68 0.00 N	37.86 4.77 0.00 N	36.26 4.60 0.00 N	35.04 4.60 0.00 N	35.95 4.68 0.00 N	41.98 5.41 -4.26 N	49.71 6.63 -6.98 N	49.32 7.21 -3.95 N	48.06 6.08 -8.17 N	32.31 4.27 0.00 N	28.21 3.24 0.00 N	
GOETHSLN____LBMP 323567	25.09 1.93 0.00 N	20.77 1.58 0.00 N	10.49 0.70 0.00 N	23.11 1.36 0.00 N	13.57 0.76 0.00 N	13.10 0.73 0.00 N	-11.64 -0.80 0.00 N	18.86 1.42 0.00 N	30.76 2.60 0.00 N	31.15 2.75 0.00 N	35.30 3.15 0.00 N	34.40 2.91 0.00 N	34.76 3.06 0.00 N	33.89 2.93 0.00 N	36.13 3.04 0.00 N	34.61 2.95 0.00 N	33.34 2.90 0.00 N	34.17 2.91 0.00 N	35.55 3.23 0.00 N	40.00 3.90 0.00 N	42.34 4.20 0.00 N	37.60 3.79 0.00 N	30.77 2.73 0.00 N	27.20 2.24 0.00 N	
GOUDEY____7 23579	23.55 0.39 0.00 N	19.63 0.45 0.00 N	9.93 0.15 0.00 N	21.95 0.20 0.00 N	13.03 0.22 0.00 N	12.56 0.18 0.00 N	-11.31 -0.48 0.00 N	17.87 0.44 0.00 N	28.85 0.70 0.00 N	29.12 0.72 0.00 N	32.71 0.55 0.00 N	31.95 0.46 0.00 N	32.21 0.51 0.00 N	31.47 0.50 0.00 N	33.53 0.45 0.00 N	32.16 0.50 0.00 N	30.97 0.53 0.00 N	31.73 0.46 0.00 N	32.82 0.50 0.00 N	36.85 0.75 0.00 N	39.23 1.09 0.00 N	34.64 0.82 0.00 N	28.62 0.58 0.00 N	25.41 0.45 0.00 N	
GOUDEY____8 23580	23.53 0.37 0.00 N	19.61 0.43 0.00 N	9.93 0.14 0.00 N	21.92 0.17 0.00 N	13.02 0.21 0.00 N	12.55 0.17 0.00 N	-11.30 -0.47 0.00 N	17.86 0.43 0.00 N	28.83 0.67 0.00 N	29.10 0.70 0.00 N	32.68 0.53 0.00 N	31.92 0.43 0.00 N	32.17 0.48 0.00 N	31.44 0.47 0.00 N	33.50 0.41 0.00 N	32.13 0.47 0.00 N	30.94 0.51 0.00 N	31.71 0.44 0.00 N	32.78 0.47 0.00 N	36.81 0.71 0.00 N	39.19 1.04 0.00 N	34.60 0.79 0.00 N	28.59 0.55 0.00 N	25.39 0.43 0.00 N	
GOWANUS_GT1_1 24077	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N	
GOWANUS_GT1_2	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	

24078		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT1_3	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24079		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT1_4	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24080		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT1_5	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24084		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT1_6	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24111		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT1_7	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24112		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT1_8	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24113		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT2_1	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24114		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT2_2	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24115		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT2_3	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24116		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT2_4	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24117		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT2_5	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24118		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT2_6	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24119		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
GOWANUS_GT2_7	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	
24120		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N

GOWANUS_GT2_8 24121	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT3_1 24122	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT3_2 24123	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT3_3 24124	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT3_4 24125	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT3_5 24126	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT3_6 24127	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT3_7 24128	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT3_8 24129	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT4_1 24130	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT4_2 24131	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT4_3 24132	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT4_4 24133	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 0.00 N
GOWANUS_GT4_5 24134	25.31 <u>2.14</u> 0.00 N	20.94 <u>1.76</u> 0.00 N	10.56 <u>0.78</u> 0.00 N	23.30 <u>1.55</u> 0.00 N	13.68 <u>0.87</u> 0.00 N	13.21 <u>0.83</u> 0.00 N	-11.73 <u>-0.90</u> 0.00 N	19.02 <u>1.59</u> 0.00 N	30.99 <u>2.84</u> 0.00 N	31.35 <u>2.95</u> 0.00 N	35.61 <u>3.46</u> 0.00 N	34.72 <u>3.23</u> 0.00 N	35.06 <u>3.36</u> 0.00 N	34.19 <u>3.23</u> 0.00 N	36.46 <u>3.37</u> 0.00 N	34.94 <u>3.28</u> 0.00 N	33.63 <u>3.20</u> 0.00 N	34.45 <u>3.18</u> 0.00 N	35.82 <u>3.51</u> 0.00 N	40.29 <u>4.19</u> 0.00 N	42.71 <u>4.56</u> 0.00 N	37.99 <u>4.17</u> 0.00 N	31.05 <u>3.01</u> 0.00 N	27.40 <u>2.43</u> 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
GOWANUS_GT4_6 24135	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N	
GOWANUS_GT4_7 24136	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N	
GOWANUS_GT4_8 24137	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N	
GREENIDGE___3 23582	23.26 0.10 0.00 N	19.46 0.27 0.00 N	9.83 0.04 0.00 N	21.64 -0.11 0.00 N	12.97 0.16 0.00 N	12.49 0.11 0.00 N	-11.42 -0.59 0.00 N	17.81 0.38 0.00 N	28.46 0.31 0.00 N	28.80 0.39 0.00 N	31.95 -0.20 0.00 N	31.27 -0.21 0.00 N	31.52 -0.17 0.00 N	30.84 -0.12 0.00 N	32.70 -0.38 0.00 N	31.52 -0.15 0.00 N	30.43 -0.01 0.00 N	31.14 -0.13 0.00 N	32.02 -0.29 0.00 N	35.86 -0.24 0.00 N	38.13 -0.02 0.00 N	33.58 -0.23 0.00 N	28.03 -0.01 0.00 N	24.93 -0.03 0.00 N	
GREENIDGE___4 23583	23.26 0.10 0.00 N	19.46 0.27 0.00 N	9.83 0.04 0.00 N	21.64 -0.11 0.00 N	12.97 0.16 0.00 N	12.49 0.11 0.00 N	-11.42 -0.59 0.00 N	17.81 0.38 0.00 N	28.46 0.31 0.00 N	28.80 0.39 0.00 N	31.95 -0.20 0.00 N	31.27 -0.21 0.00 N	31.52 -0.17 0.00 N	30.84 -0.12 0.00 N	32.70 -0.38 0.00 N	31.52 -0.15 0.00 N	30.43 -0.01 0.00 N	31.14 -0.13 0.00 N	32.02 -0.29 0.00 N	35.86 -0.24 0.00 N	38.13 -0.02 0.00 N	33.58 -0.23 0.00 N	28.03 -0.01 0.00 N	24.93 -0.03 0.00 N	
GROVEVILLE___HYD 323602	24.98 1.82 0.00 N	20.69 1.50 0.00 N	10.47 0.68 0.00 N	23.10 1.35 0.00 N	13.57 0.76 0.00 N	13.11 0.73 0.00 N	-11.64 -0.81 0.00 N	18.83 1.39 0.00 N	30.69 2.53 0.00 N	31.07 2.67 0.00 N	35.20 3.05 0.00 N	34.31 2.82 0.00 N	34.65 2.95 0.00 N	33.79 2.83 0.00 N	36.02 2.93 0.00 N	34.54 2.87 0.00 N	33.28 2.84 0.00 N	34.14 2.87 0.00 N	35.49 3.18 0.00 N	39.87 3.77 0.00 N	42.23 4.08 0.00 N	37.48 3.68 0.00 N	30.69 2.66 0.00 N	27.12 2.16 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	22.23 -0.94 0.00 N	18.34 -0.84 0.00 N	9.37 -0.42 0.00 N	20.93 -0.82 0.00 N	12.29 -0.52 0.00 N	11.90 -0.48 0.00 N	-10.28 0.55 0.00 N	16.73 -0.70 0.00 N	27.01 -1.14 0.00 N	27.24 -1.17 0.00 N	30.96 -1.20 0.00 N	30.35 -1.13 0.00 N	30.50 -1.19 0.00 N	29.84 -1.12 0.00 N	31.90 -1.19 0.00 N	30.42 -1.25 0.00 N	29.13 -1.31 0.00 N	29.93 -1.34 0.00 N	30.87 -1.44 0.00 N	34.49 -1.61 0.00 N	36.40 -1.75 0.00 N	32.08 -1.73 0.00 N	26.74 -1.29 0.00 N	23.88 -1.08 0.00 N	
HARZA MOOSE___RIVER 24016	22.76 -0.41 0.00 N	18.81 -0.37 0.00 N	9.57 -0.21 0.00 N	21.29 -0.46 0.00 N	12.53 -0.28 0.00 N	12.13 -0.25 0.00 N	-10.63 0.20 0.00 N	17.17 -0.26 0.00 N	27.78 -0.38 0.00 N	28.09 -0.31 0.00 N	31.84 -0.31 0.00 N	31.15 -0.34 0.00 N	31.33 -0.37 0.00 N	30.61 -0.36 0.00 N	32.66 -0.42 0.00 N	31.20 -0.47 0.00 N	29.99 -0.44 0.00 N	30.82 -0.45 0.00 N	31.85 -0.46 0.00 N	35.73 -0.37 0.00 N	37.83 -0.32 0.00 N	33.39 -0.42 0.00 N	27.62 -0.42 0.00 N	24.55 -0.41 0.00 N	
HEMPSTEAD___ 23647	25.06 1.90 0.00 N	20.65 1.47 0.00 N	10.47 0.68 0.00 N	23.01 1.26 0.00 N	13.55 0.74 0.00 N	13.09 0.71 0.00 N	-11.70 -0.87 0.00 N	18.97 1.54 0.00 N	30.78 2.63 0.00 N	31.23 2.83 0.00 N	35.51 3.36 0.00 N	34.66 3.17 0.00 N	35.02 3.32 0.00 N	34.13 3.17 0.00 N	36.35 3.27 0.00 N	34.86 3.20 0.00 N	33.58 3.15 0.00 N	34.46 3.19 0.00 N	40.19 3.61 -4.26 N	47.37 4.29 -6.98 N	46.71 4.61 -3.95 N	46.19 4.20 -8.17 N	31.04 3.01 0.00 N	27.25 2.29 0.00 N	
HICKLING___1 23621	24.39 1.23 0.00 N	20.49 1.31 0.00 N	10.29 0.51 0.00 N	22.60 0.85 0.00 N	13.63 0.82 0.00 N	13.10 0.72 0.00 N	-12.15 -1.32 0.00 N	18.72 1.29 0.00 N	30.14 1.98 0.00 N	30.40 2.00 0.00 N	33.81 1.65 0.00 N	33.06 1.57 0.00 N	33.36 1.67 0.00 N	32.63 1.67 0.00 N	34.70 1.62 0.00 N	33.62 1.95 0.00 N	32.32 1.88 0.00 N	33.12 1.85 0.00 N	33.90 1.59 0.00 N	38.15 2.05 0.00 N	40.80 2.65 0.00 N	35.88 2.07 0.00 N	29.77 1.73 0.00 N	26.43 1.47 0.00 N	
HICKLING___2 23622	24.39 1.23 0.00 N	20.49 1.31 0.00 N	10.29 0.51 0.00 N	22.60 0.85 0.00 N	13.63 0.82 0.00 N	13.10 0.72 0.00 N	-12.15 -1.32 0.00 N	18.72 1.29 0.00 N	30.14 1.98 0.00 N	30.40 2.00 0.00 N	33.81 1.65 0.00 N	33.06 1.57 0.00 N	33.36 1.67 0.00 N	32.63 1.67 0.00 N	34.70 1.62 0.00 N	33.62 1.95 0.00 N	32.32 1.88 0.00 N	33.12 1.85 0.00 N	33.90 1.59 0.00 N	38.15 2.05 0.00 N	40.80 2.65 0.00 N	35.88 2.07 0.00 N	29.77 1.73 0.00 N	26.43 1.47 0.00 N	
HIGH FALLS___HY 23754	25.47 2.30 0.00 N	20.98 1.79 0.00 N	10.59 0.81 0.00 N	23.39 1.64 0.00 N	13.77 0.96 0.00 N	13.31 0.93 0.00 N	-11.83 -1.00 0.00 N	19.13 1.70 0.00 N	31.19 3.04 0.00 N	31.64 3.24 0.00 N	35.75 3.59 0.00 N	34.77 3.29 0.00 N	35.07 3.37 0.00 N	34.19 3.23 0.00 N	36.41 3.33 0.00 N	34.89 3.22 0.00 N	33.63 3.20 0.00 N	34.46 3.20 0.00 N	35.85 3.53 0.00 N	40.24 4.14 0.00 N	42.67 4.52 0.00 N	37.66 3.85 0.00 N	30.85 2.82 0.00 N	27.28 2.32 0.00 N	
HILLBURN___GT 23639	25.15 1.99 0.00 N	20.84 1.65 0.00 N	10.55 0.76 0.00 N	23.26 1.51 0.00 N	13.67 0.86 0.00 N	13.20 0.82 0.00 N	-11.71 -0.88 0.00 N	18.97 1.53 0.00 N	30.85 2.70 0.00 N	31.24 2.84 0.00 N	35.33 3.18 0.00 N	34.40 2.91 0.00 N	34.74 3.05 0.00 N	33.88 2.92 0.00 N	36.10 3.01 0.00 N	34.60 2.93 0.00 N	33.34 2.91 0.00 N	34.17 2.90 0.00 N	35.50 3.19 0.00 N	40.04 3.94 0.00 N	42.51 4.36 0.00 N	37.65 3.84 0.00 N	30.82 2.79 0.00 N	27.27 2.30 0.00 N	
HISHELDN_WT_PWR	22.14	18.61	9.43	20.71	12.48	11.96	-11.13	16.97	26.57	26.77	29.72	29.17	29.46	28.79	30.58	29.44	28.29	29.00	29.88	33.47	35.84	31.58	26.58	23.90	

323625	-1.02 0.00 N	-0.58 0.00 N	-0.35 0.00 N	-1.04 0.00 N	-0.33 0.00 N	-0.42 0.00 N	-0.30 0.00 N	-0.46 0.00 N	-1.58 0.00 N	-1.64 0.00 N	-2.44 0.00 N	-2.31 0.00 N	-2.24 0.00 N	-2.18 0.00 N	-2.50 0.00 N	-2.23 0.00 N	-2.15 0.00 N	-2.27 0.00 N	-2.44 0.00 N	-2.63 0.00 N	-2.31 0.00 N	-2.24 0.00 N	-1.46 0.00 N	-1.06 0.00 N
HOLTSVILLE_IC_1 23690	24.91 1.75 0.00 N	20.49 1.31 0.00 N	10.44 0.66 0.00 N	22.92 1.17 0.00 N	13.52 0.71 0.00 N	13.07 0.69 0.00 N	-11.70 -0.87 0.00 N	19.00 1.57 0.00 N	30.67 2.52 0.00 N	31.04 2.64 0.00 N	35.31 3.16 0.00 N	34.47 2.98 0.00 N	34.81 3.12 0.00 N	33.91 2.95 0.00 N	36.09 3.01 0.00 N	34.60 2.94 0.00 N	33.34 2.90 0.00 N	34.23 2.96 0.00 N	40.04 3.46 -4.26 N	47.19 4.11 -6.98 N	46.48 4.38 -3.95 N	46.00 4.01 -8.17 N	30.84 2.80 0.00 N	27.05 2.08 0.00 N
HOLTSVILLE_IC_10 23699	25.15 1.99 0.00 N	20.69 1.50 0.00 N	10.55 0.77 0.00 N	23.15 1.40 0.00 N	13.66 0.85 0.00 N	13.20 0.82 0.00 N	-11.84 -1.00 0.00 N	19.20 1.77 0.00 N	30.97 2.82 0.00 N	31.37 2.97 0.00 N	35.63 3.48 0.00 N	34.76 3.27 0.00 N	35.12 3.42 0.00 N	34.20 3.24 0.00 N	36.41 3.32 0.00 N	34.90 3.23 0.00 N	33.65 3.21 0.00 N	34.53 3.26 0.00 N	40.38 3.80 -4.26 N	47.60 4.51 -6.98 N	46.99 4.89 -3.95 N	46.37 4.39 -8.17 N	31.12 3.08 0.00 N	27.27 2.31 0.00 N
HOLTSVILLE_IC_2 23691	24.91 1.75 0.00 N	20.49 1.31 0.00 N	10.44 0.66 0.00 N	22.92 1.17 0.00 N	13.52 0.71 0.00 N	13.07 0.69 0.00 N	-11.70 -0.87 0.00 N	19.00 1.57 0.00 N	30.67 2.52 0.00 N	31.04 2.64 0.00 N	35.31 3.16 0.00 N	34.47 2.98 0.00 N	34.81 3.12 0.00 N	33.91 2.95 0.00 N	36.09 3.01 0.00 N	34.60 2.94 0.00 N	33.34 2.90 0.00 N	34.23 2.96 0.00 N	40.04 3.46 -4.26 N	47.19 4.11 -6.98 N	46.48 4.38 -3.95 N	46.00 4.01 -8.17 N	30.84 2.80 0.00 N	27.05 2.08 0.00 N
HOLTSVILLE_IC_3 23692	24.91 1.75 0.00 N	20.49 1.31 0.00 N	10.44 0.66 0.00 N	22.92 1.17 0.00 N	13.52 0.71 0.00 N	13.07 0.69 0.00 N	-11.70 -0.87 0.00 N	19.00 1.57 0.00 N	30.67 2.52 0.00 N	31.04 2.64 0.00 N	35.31 3.16 0.00 N	34.47 2.98 0.00 N	34.81 3.12 0.00 N	33.91 2.95 0.00 N	36.09 3.01 0.00 N	34.60 2.94 0.00 N	33.34 2.90 0.00 N	34.23 2.96 0.00 N	40.04 3.46 -4.26 N	47.19 4.11 -6.98 N	46.48 4.38 -3.95 N	46.00 4.01 -8.17 N	30.84 2.80 0.00 N	27.05 2.08 0.00 N
HOLTSVILLE_IC_4 23693	24.91 1.75 0.00 N	20.49 1.31 0.00 N	10.44 0.66 0.00 N	22.92 1.17 0.00 N	13.52 0.71 0.00 N	13.07 0.69 0.00 N	-11.70 -0.87 0.00 N	19.00 1.57 0.00 N	30.67 2.52 0.00 N	31.04 2.64 0.00 N	35.31 3.16 0.00 N	34.47 2.98 0.00 N	34.81 3.12 0.00 N	33.91 2.95 0.00 N	36.09 3.01 0.00 N	34.60 2.94 0.00 N	33.34 2.90 0.00 N	34.23 2.96 0.00 N	40.04 3.46 -4.26 N	47.19 4.11 -6.98 N	46.48 4.38 -3.95 N	46.00 4.01 -8.17 N	30.84 2.80 0.00 N	27.05 2.08 0.00 N
HOLTSVILLE_IC_5 23694	24.91 1.75 0.00 N	20.49 1.31 0.00 N	10.44 0.66 0.00 N	22.92 1.17 0.00 N	13.52 0.71 0.00 N	13.07 0.69 0.00 N	-11.70 -0.87 0.00 N	19.00 1.57 0.00 N	30.67 2.52 0.00 N	31.04 2.64 0.00 N	35.31 3.16 0.00 N	34.47 2.98 0.00 N	34.81 3.12 0.00 N	33.91 2.95 0.00 N	36.09 3.01 0.00 N	34.60 2.94 0.00 N	33.34 2.90 0.00 N	34.23 2.96 0.00 N	40.04 3.46 -4.26 N	47.19 4.11 -6.98 N	46.48 4.38 -3.95 N	46.00 4.01 -8.17 N	30.84 2.80 0.00 N	27.05 2.08 0.00 N
HOLTSVILLE_IC_6 23695	25.15 1.99 0.00 N	20.69 1.50 0.00 N	10.55 0.77 0.00 N	23.15 1.40 0.00 N	13.66 0.85 0.00 N	13.20 0.82 0.00 N	-11.84 -1.00 0.00 N	19.20 1.77 0.00 N	30.97 2.82 0.00 N	31.37 2.97 0.00 N	35.63 3.48 0.00 N	34.76 3.27 0.00 N	35.12 3.42 0.00 N	34.20 3.24 0.00 N	36.41 3.32 0.00 N	34.90 3.23 0.00 N	33.65 3.21 0.00 N	34.53 3.26 0.00 N	40.38 3.80 -4.26 N	47.60 4.51 -6.98 N	46.99 4.89 -3.95 N	46.37 4.39 -8.17 N	31.12 3.08 0.00 N	27.27 2.31 0.00 N
HOLTSVILLE_IC_7 23696	25.15 1.99 0.00 N	20.69 1.50 0.00 N	10.55 0.77 0.00 N	23.15 1.40 0.00 N	13.66 0.85 0.00 N	13.20 0.82 0.00 N	-11.84 -1.00 0.00 N	19.20 1.77 0.00 N	30.97 2.82 0.00 N	31.37 2.97 0.00 N	35.63 3.48 0.00 N	34.76 3.27 0.00 N	35.12 3.42 0.00 N	34.20 3.24 0.00 N	36.41 3.32 0.00 N	34.90 3.23 0.00 N	33.65 3.21 0.00 N	34.53 3.26 0.00 N	40.38 3.80 -4.26 N	47.60 4.51 -6.98 N	46.99 4.89 -3.95 N	46.37 4.39 -8.17 N	31.12 3.08 0.00 N	27.27 2.31 0.00 N
HOLTSVILLE_IC_8 23697	25.15 1.99 0.00 N	20.69 1.50 0.00 N	10.55 0.77 0.00 N	23.15 1.40 0.00 N	13.66 0.85 0.00 N	13.20 0.82 0.00 N	-11.84 -1.00 0.00 N	19.20 1.77 0.00 N	30.97 2.82 0.00 N	31.37 2.97 0.00 N	35.63 3.48 0.00 N	34.76 3.27 0.00 N	35.12 3.42 0.00 N	34.20 3.24 0.00 N	36.41 3.32 0.00 N	34.90 3.23 0.00 N	33.65 3.21 0.00 N	34.53 3.26 0.00 N	40.38 3.80 -4.26 N	47.60 4.51 -6.98 N	46.99 4.89 -3.95 N	46.37 4.39 -8.17 N	31.12 3.08 0.00 N	27.27 2.31 0.00 N
HOLTSVILLE_IC_9 23698	25.15 1.99 0.00 N	20.69 1.50 0.00 N	10.55 0.77 0.00 N	23.15 1.40 0.00 N	13.66 0.85 0.00 N	13.20 0.82 0.00 N	-11.84 -1.00 0.00 N	19.20 1.77 0.00 N	30.97 2.82 0.00 N	31.37 2.97 0.00 N	35.63 3.48 0.00 N	34.76 3.27 0.00 N	35.12 3.42 0.00 N	34.20 3.24 0.00 N	36.41 3.32 0.00 N	34.90 3.23 0.00 N	33.65 3.21 0.00 N	34.53 3.26 0.00 N	40.38 3.80 -4.26 N	47.60 4.51 -6.98 N	46.99 4.89 -3.95 N	46.37 4.39 -8.17 N	31.12 3.08 0.00 N	27.27 2.31 0.00 N
HQ_GEN_CEDARS 23644	22.68 -0.49 0.00 N	18.72 -0.47 0.00 N	9.60 -0.18 0.00 N	21.46 -0.29 0.00 N	12.62 -0.19 0.00 N	12.21 -0.17 0.00 N	-10.41 0.42 0.00 N	16.94 -0.49 0.00 N	27.27 -0.88 0.00 N	27.43 -0.97 0.00 N	31.16 -0.99 0.00 N	30.70 -0.79 0.00 N	30.87 -0.82 0.00 N	30.20 -0.77 0.00 N	32.36 -0.72 0.00 N	30.90 -0.76 0.00 N	29.58 -0.85 0.00 N	30.37 -0.89 0.00 N	31.25 -1.07 0.00 N	34.68 -1.42 0.00 N	36.54 -1.61 0.00 N	32.29 -1.52 0.00 N	27.07 -0.97 0.00 N	24.26 -0.70 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.14 -0.62 0.13 N	18.72 -0.47 0.00 N	9.60 -0.18 0.00 N	21.46 -0.29 0.00 N	12.62 -0.19 0.00 N	12.21 -0.17 0.00 N	-10.41 0.42 0.00 N	16.94 -0.49 0.00 N	27.27 -0.88 0.00 N	27.43 -0.97 0.00 N	31.16 -0.99 0.00 N	30.70 -0.79 0.00 N	30.87 -0.82 0.00 N	30.20 -0.77 0.00 N	32.36 -0.72 0.00 N	30.90 -0.76 0.00 N	29.58 -0.85 0.00 N	30.37 -0.89 0.00 N	31.25 -1.07 0.00 N	34.68 -1.42 0.00 N	36.54 -1.61 0.00 N	32.29 -1.52 0.00 N	27.07 -0.97 0.00 N	26.68 -1.16 7.66 N
HQ_GEN_IMPORT 323601	26.36 -0.40 0.13 N	18.89 -0.29 0.00 N	9.69 -0.09 0.00 N	21.64 -0.11 0.00 N	12.74 -0.07 0.00 N	12.33 -0.05 0.00 N	-10.59 0.25 0.00 N	17.12 -0.31 0.00 N	27.59 -0.56 0.00 N	27.76 -0.64 0.00 N	31.49 -0.66 0.00 N	30.96 -0.53 0.00 N	31.10 -0.59 0.00 N	30.42 -0.54 0.00 N	32.60 -0.49 0.00 N	31.15 -0.52 0.00 N	29.90 -0.53 0.00 N	30.74 -0.53 0.00 N	31.66 -0.65 0.00 N	35.21 -0.89 0.00 N	37.10 -1.04 0.00 N	32.00 -1.01 0.21 N	27.45 -0.58 0.00 N	27.15 -0.69 7.66 N

HQ_GEN_WHEEL 23651	26.36 -0.40 0.13 N	18.89 -0.29 0.00 N	9.69 -0.09 0.00 N	21.64 -0.11 0.00 N	12.74 -0.07 0.00 N	12.33 -0.05 0.00 N	-10.59 0.25 0.00 N	17.12 -0.31 0.00 N	27.59 -0.56 0.00 N	27.76 -0.64 0.00 N	31.49 -0.66 0.00 N	30.96 -0.53 0.00 N	31.10 -0.59 0.00 N	30.42 -0.54 0.00 N	32.60 -0.49 0.00 N	31.15 -0.52 0.00 N	29.90 -0.53 0.00 N	30.74 -0.53 0.00 N	31.66 -0.65 0.00 N	35.21 -0.89 0.00 N	37.10 -1.04 0.00 N	32.00 -1.01 0.21 N	27.45 -0.58 0.00 N	27.15 -0.69 7.66 N
HUDSON_AVE_GT_3 23810	25.21 2.04 0.00 N	20.85 1.67 0.00 N	10.53 0.75 0.00 N	23.21 1.46 0.00 N	13.63 0.82 0.00 N	13.16 0.78 0.00 N	-11.69 -0.86 0.00 N	18.93 1.50 0.00 N	30.88 2.72 0.00 N	31.27 2.87 0.00 N	35.45 3.30 0.00 N	34.56 3.07 0.00 N	34.92 3.23 0.00 N	34.05 3.09 0.00 N	36.29 3.20 0.00 N	34.77 3.11 0.00 N	33.49 3.05 0.00 N	34.34 3.07 0.00 N	35.73 3.41 0.00 N	40.21 4.11 0.00 N	42.56 4.41 0.00 N	37.80 3.99 0.00 N	30.93 2.90 0.00 N	27.33 2.36 0.00 N
HUDSON_AVE_GT_4 23540	25.21 2.04 0.00 N	20.85 1.67 0.00 N	10.53 0.75 0.00 N	23.21 1.46 0.00 N	13.63 0.82 0.00 N	13.16 0.78 0.00 N	-11.69 -0.86 0.00 N	18.93 1.50 0.00 N	30.88 2.72 0.00 N	31.27 2.87 0.00 N	35.45 3.30 0.00 N	34.56 3.07 0.00 N	34.92 3.23 0.00 N	34.05 3.09 0.00 N	36.29 3.20 0.00 N	34.77 3.11 0.00 N	33.49 3.05 0.00 N	34.34 3.07 0.00 N	35.73 3.41 0.00 N	40.21 4.11 0.00 N	42.56 4.41 0.00 N	37.80 3.99 0.00 N	30.93 2.90 0.00 N	27.33 2.36 0.00 N
HUDSON_AVE_GT_5 23657	25.21 2.04 0.00 N	20.85 1.67 0.00 N	10.53 0.75 0.00 N	23.21 1.46 0.00 N	13.63 0.82 0.00 N	13.16 0.78 0.00 N	-11.69 -0.86 0.00 N	18.93 1.50 0.00 N	30.88 2.72 0.00 N	31.27 2.87 0.00 N	35.45 3.30 0.00 N	34.56 3.07 0.00 N	34.92 3.23 0.00 N	34.05 3.09 0.00 N	36.29 3.20 0.00 N	34.77 3.11 0.00 N	33.49 3.05 0.00 N	34.34 3.07 0.00 N	35.73 3.41 0.00 N	40.21 4.11 0.00 N	42.56 4.41 0.00 N	37.80 3.99 0.00 N	30.93 2.90 0.00 N	27.33 2.36 0.00 N
HUDSON_AVE_10 24168	25.15 1.98 0.00 N	20.80 1.61 0.00 N	10.50 0.71 0.00 N	23.13 1.39 0.00 N	13.58 0.77 0.00 N	13.12 0.74 0.00 N	-11.65 -0.81 0.00 N	18.87 1.44 0.00 N	30.79 2.64 0.00 N	31.17 2.77 0.00 N	35.30 3.15 0.00 N	34.42 2.93 0.00 N	34.78 3.09 0.00 N	33.92 2.96 0.00 N	36.13 3.05 0.00 N	34.63 2.96 0.00 N	33.35 2.91 0.00 N	34.20 2.93 0.00 N	35.60 3.28 0.00 N	40.06 3.96 0.00 N	42.40 4.25 0.00 N	37.65 3.84 0.00 N	30.87 2.83 0.00 N	27.27 2.30 0.00 N
HUNTER_MOUNT___DRP 323613	24.99 1.83 0.00 N	20.66 1.48 0.00 N	10.46 0.67 0.00 N	23.11 1.36 0.00 N	13.58 0.77 0.00 N	13.13 0.75 0.00 N	-11.64 -0.81 0.00 N	18.82 1.38 0.00 N	30.71 2.56 0.00 N	31.13 2.73 0.00 N	35.31 3.16 0.00 N	34.43 2.95 0.00 N	34.71 3.02 0.00 N	33.84 2.88 0.00 N	36.08 2.99 0.00 N	34.57 2.91 0.00 N	33.24 2.81 0.00 N	34.16 2.89 0.00 N	35.49 3.17 0.00 N	39.76 3.66 0.00 N	42.06 3.92 0.00 N	37.34 3.53 0.00 N	30.58 2.54 0.00 N	27.05 2.09 0.00 N
HUNTLEY___63 23557	21.84 -1.33 0.00 N	18.36 -0.83 0.00 N	9.33 -0.45 0.00 N	20.51 -1.24 0.00 N	12.37 -0.43 0.00 N	11.89 -0.49 0.00 N	-10.99 -0.16 0.00 N	16.77 -0.67 0.00 N	25.97 -2.18 0.00 N	26.14 -2.26 0.00 N	29.04 -3.11 0.00 N	28.54 -2.95 0.00 N	28.83 -2.87 0.00 N	28.17 -2.79 0.00 N	29.92 -3.17 0.00 N	28.77 -2.90 0.00 N	27.65 -2.78 0.00 N	28.36 -2.91 0.00 N	29.27 -3.05 0.00 N	32.73 -3.37 0.00 N	35.03 -3.12 0.00 N	30.88 -2.93 0.00 N	26.14 -1.90 0.00 N	23.66 -1.30 0.00 N
HUNTLEY___64 23558	21.84 -1.33 0.00 N	18.36 -0.83 0.00 N	9.33 -0.45 0.00 N	20.51 -1.24 0.00 N	12.37 -0.43 0.00 N	11.89 -0.49 0.00 N	-10.99 -0.16 0.00 N	16.77 -0.67 0.00 N	25.97 -2.18 0.00 N	26.14 -2.26 0.00 N	29.04 -3.11 0.00 N	28.54 -2.95 0.00 N	28.83 -2.87 0.00 N	28.17 -2.79 0.00 N	29.92 -3.17 0.00 N	28.77 -2.90 0.00 N	27.65 -2.78 0.00 N	28.36 -2.91 0.00 N	29.27 -3.05 0.00 N	32.73 -3.37 0.00 N	35.03 -3.12 0.00 N	30.88 -2.93 0.00 N	26.14 -1.90 0.00 N	23.66 -1.30 0.00 N
HUNTLEY___65 23559	21.84 -1.33 0.00 N	18.36 -0.83 0.00 N	9.33 -0.45 0.00 N	20.51 -1.24 0.00 N	12.37 -0.43 0.00 N	11.89 -0.49 0.00 N	-10.99 -0.16 0.00 N	16.77 -0.67 0.00 N	25.97 -2.18 0.00 N	26.14 -2.26 0.00 N	29.04 -3.11 0.00 N	28.54 -2.95 0.00 N	28.83 -2.87 0.00 N	28.17 -2.79 0.00 N	29.92 -3.17 0.00 N	28.77 -2.90 0.00 N	27.65 -2.78 0.00 N	28.36 -2.91 0.00 N	29.27 -3.05 0.00 N	32.73 -3.37 0.00 N	35.03 -3.12 0.00 N	30.88 -2.93 0.00 N	26.14 -1.90 0.00 N	23.66 -1.30 0.00 N
HUNTLEY___66 23560	21.84 -1.33 0.00 N	18.36 -0.83 0.00 N	9.33 -0.45 0.00 N	20.51 -1.24 0.00 N	12.37 -0.43 0.00 N	11.89 -0.49 0.00 N	-10.99 -0.16 0.00 N	16.77 -0.67 0.00 N	25.97 -2.18 0.00 N	26.14 -2.26 0.00 N	29.04 -3.11 0.00 N	28.54 -2.95 0.00 N	28.83 -2.87 0.00 N	28.17 -2.79 0.00 N	29.92 -3.17 0.00 N	28.77 -2.90 0.00 N	27.65 -2.78 0.00 N	28.36 -2.91 0.00 N	29.27 -3.05 0.00 N	32.73 -3.37 0.00 N	35.03 -3.12 0.00 N	30.88 -2.93 0.00 N	26.14 -1.90 0.00 N	23.66 -1.30 0.00 N
HUNTLEY___67 23561	21.51 -1.65 0.00 N	18.09 -1.10 0.00 N	9.19 -0.59 0.00 N	20.21 -1.54 0.00 N	12.19 -0.61 0.00 N	11.72 -0.66 0.00 N	-10.83 0.00 0.00 N	16.51 -0.92 0.00 N	25.60 -2.56 0.00 N	25.72 -2.68 0.00 N	28.57 -3.58 0.00 N	28.09 -3.39 0.00 N	28.38 -3.31 0.00 N	27.73 -3.23 0.00 N	29.46 -3.63 0.00 N	28.33 -3.33 0.00 N	27.23 -3.21 0.00 N	27.93 -3.34 0.00 N	28.80 -3.51 0.00 N	32.19 -3.91 0.00 N	34.43 -3.72 0.00 N	30.38 -3.43 0.00 N	25.72 -2.32 0.00 N	23.29 -1.68 0.00 N
HUNTLEY___68 23562	21.51 -1.65 0.00 N	18.09 -1.10 0.00 N	9.19 -0.59 0.00 N	20.21 -1.54 0.00 N	12.19 -0.61 0.00 N	11.72 -0.66 0.00 N	-10.83 0.00 0.00 N	16.51 -0.92 0.00 N	25.60 -2.56 0.00 N	25.72 -2.68 0.00 N	28.57 -3.58 0.00 N	28.09 -3.39 0.00 N	28.38 -3.31 0.00 N	27.73 -3.23 0.00 N	29.46 -3.63 0.00 N	28.33 -3.33 0.00 N	27.23 -3.21 0.00 N	27.93 -3.34 0.00 N	28.80 -3.51 0.00 N	32.19 -3.91 0.00 N	34.43 -3.72 0.00 N	30.38 -3.43 0.00 N	25.72 -2.32 0.00 N	23.29 -1.68 0.00 N
HYLAND___LFGE 323620	23.35 0.18 0.00 N	19.50 0.32 0.00 N	9.85 0.07 0.00 N	21.69 -0.06 0.00 N	13.02 0.22 0.00 N	12.54 0.16 0.00 N	-11.52 -0.69 0.00 N	17.86 0.43 0.00 N	28.22 0.07 0.00 N	28.67 0.27 0.00 N	31.88 -0.27 0.00 N	31.19 -0.30 0.00 N	31.39 -0.30 0.00 N	30.57 -0.39 0.00 N	32.44 -0.64 0.00 N	31.17 -0.49 0.00 N	30.04 -0.40 0.00 N	30.73 -0.54 0.00 N	31.75 -0.57 0.00 N	35.70 -0.40 0.00 N	38.52 0.37 0.00 N	33.70 -0.11 0.00 N	28.10 0.06 0.00 N	25.07 0.11 0.00 N
INDECK___CORINTH 23802	23.05 -0.12 0.00 N	18.99 -0.20 0.00 N	9.60 -0.19 0.00 N	21.24 -0.51 0.00 N	12.43 -0.37 0.00 N	12.05 -0.33 0.00 N	-10.62 0.21 0.00 N	17.23 -0.20 0.00 N	28.33 0.18 0.00 N	28.79 0.39 0.00 N	32.69 0.53 0.00 N	31.67 0.18 0.00 N	31.95 0.26 0.00 N	31.13 0.17 0.00 N	33.24 0.15 0.00 N	31.82 0.15 0.00 N	30.49 0.06 0.00 N	31.40 0.13 0.00 N	32.62 0.30 0.00 N	36.45 0.35 0.00 N	38.69 0.54 0.00 N	34.32 0.51 0.00 N	27.91 -0.13 0.00 N	24.70 -0.26 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
INDECK____ILION 23567	23.88 0.71 0.00 N	19.75 0.56 0.00 N	10.02 0.24 0.00 N	22.21 0.46 0.00 N	13.06 0.25 0.00 N	12.62 0.24 0.00 N	-11.13 -0.29 0.00 N	17.97 0.54 0.00 N	29.07 0.92 0.00 N	29.42 1.02 0.00 N	33.26 1.11 0.00 N	32.44 0.95 0.00 N	32.66 0.96 0.00 N	31.89 0.92 0.00 N	34.03 0.95 0.00 N	32.60 0.93 0.00 N	31.39 0.95 0.00 N	32.23 0.95 0.00 N	33.33 1.02 0.00 N	37.35 1.25 0.00 N	39.60 1.46 0.00 N	35.03 1.22 0.00 N	28.91 0.87 0.00 N	25.60 0.64 0.00 N	
INDECK____OLEAN 23982	24.09 0.93 0.00 N	20.19 1.01 0.00 N	10.16 0.38 0.00 N	22.23 0.49 0.00 N	13.46 0.65 0.00 N	12.87 0.49 0.00 N	-12.14 -1.30 0.00 N	18.50 1.07 0.00 N	29.56 1.40 0.00 N	30.05 1.65 0.00 N	33.32 1.17 0.00 N	32.55 1.06 0.00 N	32.85 1.16 0.00 N	31.94 0.98 0.00 N	33.85 0.76 0.00 N	32.57 0.90 0.00 N	31.25 0.81 0.00 N	31.95 0.68 0.00 N	32.92 0.60 0.00 N	37.24 1.14 0.00 N	40.27 2.13 0.00 N	35.28 1.47 0.00 N	29.22 1.18 0.00 N	25.88 0.91 0.00 N	
INDECK____OSWEGO 23783	22.53 -0.63 0.00 N	18.67 -0.51 0.00 N	9.50 -0.28 0.00 N	21.08 -0.67 0.00 N	12.45 -0.36 0.00 N	12.03 -0.35 0.00 N	-10.63 0.20 0.00 N	17.01 -0.42 0.00 N	27.40 -0.76 0.00 N	27.69 -0.71 0.00 N	31.26 -0.89 0.00 N	30.60 -0.89 0.00 N	30.82 -0.88 0.00 N	30.09 -0.87 0.00 N	32.09 -0.99 0.00 N	30.73 -0.93 0.00 N	29.56 -0.87 0.00 N	30.37 -0.90 0.00 N	31.41 -0.90 0.00 N	35.17 -0.93 0.00 N	37.27 -0.87 0.00 N	32.98 -0.84 0.00 N	27.31 -0.72 0.00 N	24.30 -0.66 0.00 N	
INDECK____YERKES 23781	21.84 -1.33 0.00 N	18.36 -0.83 0.00 N	9.33 -0.45 0.00 N	20.51 -1.24 0.00 N	12.37 -0.43 0.00 N	11.89 -0.49 0.00 N	-10.99 -0.16 0.00 N	16.77 -0.67 0.00 N	25.97 -2.18 0.00 N	26.14 -2.26 0.00 N	29.04 -3.11 0.00 N	28.54 -2.95 0.00 N	28.83 -2.87 0.00 N	28.17 -2.79 0.00 N	29.92 -3.17 0.00 N	28.77 -2.90 0.00 N	27.65 -2.78 0.00 N	28.36 -2.91 0.00 N	29.27 -3.05 0.00 N	32.73 -3.37 0.00 N	35.03 -3.12 0.00 N	30.88 -2.93 0.00 N	26.14 -1.90 0.00 N	23.66 -1.30 0.00 N	
INDIAN POINT_GT_1 24139	24.94 1.77 0.00 N	20.64 1.46 0.00 N	10.44 0.66 0.00 N	23.03 1.28 0.00 N	13.52 0.72 0.00 N	13.06 0.68 0.00 N	-11.60 -0.76 0.00 N	18.77 1.34 0.00 N	30.58 2.43 0.00 N	30.96 2.56 0.00 N	35.09 2.94 0.00 N	34.19 2.71 0.00 N	34.54 2.85 0.00 N	33.69 2.72 0.00 N	35.90 2.81 0.00 N	34.42 2.76 0.00 N	33.16 2.72 0.00 N	34.02 2.75 0.00 N	35.37 3.06 0.00 N	39.79 3.69 0.00 N	42.14 3.99 0.00 N	37.41 3.60 0.00 N	30.62 2.58 0.00 N	27.06 2.10 0.00 N	
INDIAN POINT_GT_2 23659	24.94 1.77 0.00 N	20.64 1.46 0.00 N	10.44 0.66 0.00 N	23.03 1.28 0.00 N	13.52 0.72 0.00 N	13.06 0.68 0.00 N	-11.60 -0.76 0.00 N	18.77 1.34 0.00 N	30.58 2.43 0.00 N	30.96 2.56 0.00 N	35.09 2.94 0.00 N	34.19 2.71 0.00 N	34.54 2.85 0.00 N	33.69 2.72 0.00 N	35.90 2.81 0.00 N	34.42 2.76 0.00 N	33.16 2.72 0.00 N	34.02 2.75 0.00 N	35.37 3.06 0.00 N	39.79 3.69 0.00 N	42.14 3.99 0.00 N	37.41 3.60 0.00 N	30.62 2.58 0.00 N	27.06 2.10 0.00 N	
INDIAN POINT_GT_3 24019	24.94 1.77 0.00 N	20.64 1.46 0.00 N	10.44 0.66 0.00 N	23.03 1.28 0.00 N	13.52 0.72 0.00 N	13.06 0.68 0.00 N	-11.60 -0.76 0.00 N	18.77 1.34 0.00 N	30.58 2.43 0.00 N	30.96 2.56 0.00 N	35.09 2.94 0.00 N	34.19 2.71 0.00 N	34.54 2.85 0.00 N	33.69 2.72 0.00 N	35.90 2.81 0.00 N	34.42 2.76 0.00 N	33.16 2.72 0.00 N	34.02 2.75 0.00 N	35.37 3.06 0.00 N	39.79 3.69 0.00 N	42.14 3.99 0.00 N	37.41 3.60 0.00 N	30.62 2.58 0.00 N	27.06 2.10 0.00 N	
INDIAN POINT____2 23530	25.03 1.86 0.00 N	20.70 1.52 0.00 N	10.47 0.69 0.00 N	23.09 1.34 0.00 N	13.56 0.75 0.00 N	13.09 0.71 0.00 N	-11.62 -0.79 0.00 N	18.82 1.39 0.00 N	30.67 2.52 0.00 N	31.06 2.66 0.00 N	35.19 3.04 0.00 N	34.30 2.82 0.00 N	34.64 2.95 0.00 N	33.79 2.83 0.00 N	36.01 2.93 0.00 N	34.54 2.87 0.00 N	33.27 2.83 0.00 N	34.13 2.86 0.00 N	35.48 3.17 0.00 N	39.91 3.81 0.00 N	42.27 4.12 0.00 N	37.53 3.71 0.00 N	30.72 2.68 0.00 N	27.14 2.18 0.00 N	
INDIAN POINT____3 23531	24.84 1.68 0.00 N	20.57 1.39 0.00 N	10.41 0.63 0.00 N	22.96 1.21 0.00 N	13.49 0.68 0.00 N	13.02 0.64 0.00 N	-11.56 -0.73 0.00 N	18.71 1.28 0.00 N	30.48 2.33 0.00 N	30.85 2.45 0.00 N	34.95 2.80 0.00 N	34.07 2.58 0.00 N	34.41 2.72 0.00 N	33.55 2.59 0.00 N	35.76 2.68 0.00 N	34.28 2.62 0.00 N	33.02 2.58 0.00 N	33.86 2.60 0.00 N	35.20 2.89 0.00 N	39.62 3.52 0.00 N	41.96 3.81 0.00 N	37.25 3.44 0.00 N	30.50 2.46 0.00 N	26.97 2.01 0.00 N	
IP CORINTH____1 23988	23.14 -0.03 0.00 N	19.04 -0.15 0.00 N	9.62 -0.16 0.00 N	21.29 -0.46 0.00 N	12.46 -0.35 0.00 N	12.07 -0.31 0.00 N	-10.66 0.17 0.00 N	17.27 -0.16 0.00 N	28.39 0.24 0.00 N	28.87 0.47 0.00 N	32.78 0.63 0.00 N	31.76 0.28 0.00 N	32.05 0.35 0.00 N	31.22 0.26 0.00 N	33.33 0.24 0.00 N	31.89 0.23 0.00 N	30.57 0.13 0.00 N	31.48 0.21 0.00 N	32.69 0.37 0.00 N	36.53 0.43 0.00 N	38.80 0.66 0.00 N	34.44 0.63 0.00 N	28.01 -0.03 0.00 N	24.79 -0.17 0.00 N	
IP____TICONDEROGA 23804	24.41 1.25 0.00 N	20.13 0.95 0.00 N	10.18 0.40 0.00 N	22.46 0.72 0.00 N	13.14 0.33 0.00 N	12.70 0.32 0.00 N	-11.28 -0.45 0.00 N	18.23 0.80 0.00 N	29.99 1.84 0.00 N	30.50 2.10 0.00 N	34.65 2.50 0.00 N	33.40 1.91 0.00 N	33.70 2.00 0.00 N	32.82 1.86 0.00 N	35.11 2.03 0.00 N	33.61 1.95 0.00 N	32.15 1.71 0.00 N	33.07 1.80 0.00 N	34.31 2.00 0.00 N	38.15 2.05 0.00 N	40.58 2.43 0.00 N	36.12 2.31 0.00 N	29.37 1.33 0.00 N	26.03 1.07 0.00 N	
JARVIS____ 23743	23.30 0.13 0.00 N	19.29 0.11 0.00 N	9.82 0.04 0.00 N	21.81 0.07 0.00 N	12.85 0.04 0.00 N	12.42 0.04 0.00 N	-10.91 -0.08 0.00 N	17.54 0.10 0.00 N	28.36 0.21 0.00 N	28.64 0.24 0.00 N	32.41 0.26 0.00 N	31.71 0.22 0.00 N	31.92 0.22 0.00 N	31.18 0.21 0.00 N	33.29 0.20 0.00 N	31.88 0.21 0.00 N	30.65 0.21 0.00 N	31.48 0.21 0.00 N	32.55 0.24 0.00 N	36.42 0.32 0.00 N	38.51 0.36 0.00 N	34.14 0.33 0.00 N	28.25 0.21 0.00 N	25.12 0.15 0.00 N	
JENNISON____1 23625	24.37 1.20 0.00 N	20.27 1.09 0.00 N	10.25 0.47 0.00 N	22.68 0.93 0.00 N	13.46 0.65 0.00 N	12.99 0.61 0.00 N	-11.69 -0.86 0.00 N	18.57 1.14 0.00 N	30.02 1.87 0.00 N	30.48 2.08 0.00 N	34.10 1.94 0.00 N	33.29 1.80 0.00 N	33.51 1.82 0.00 N	32.70 1.74 0.00 N	34.74 1.66 0.00 N	33.30 1.63 0.00 N	32.15 1.72 0.00 N	32.94 1.67 0.00 N	34.07 1.76 0.00 N	38.36 2.26 0.00 N	40.87 2.72 0.00 N	35.91 2.10 0.00 N	29.60 1.57 0.00 N	26.18 1.22 0.00 N	
JENNISON____2	24.34	20.25	10.24	22.66	13.45	12.97	-11.68	18.55	29.98	30.43	34.05	33.24	33.46	32.65	34.70	33.27	32.12	32.90	34.02	38.30	40.81	35.85	29.56	26.15	

23626	1.18 0.00 N	1.07 0.00 N	0.46 0.00 N	0.91 0.00 N	0.64 0.00 N	0.59 0.00 N	-0.85 0.00 N	1.12 0.00 N	1.83 0.00 N	2.03 0.00 N	1.89 0.00 N	1.75 0.00 N	1.77 0.00 N	1.69 0.00 N	1.61 0.00 N	1.60 0.00 N	1.68 0.00 N	1.63 0.00 N	1.70 0.00 N	2.20 0.00 N	2.66 0.00 N	2.04 0.00 N	1.53 0.00 N	1.19 0.00 N
KEDC_PORT_JEFF_GT2 24210	25.11 1.94 0.00 N	20.65 1.46 0.00 N	10.53 0.74 0.00 N	23.11 1.36 0.00 N	13.63 0.82 0.00 N	13.18 0.80 0.00 N	-11.80 -0.97 0.00 N	19.16 1.73 0.00 N	30.91 2.75 0.00 N	31.30 2.90 0.00 N	35.57 3.42 0.00 N	34.70 3.21 0.00 N	35.06 3.37 0.00 N	34.15 3.19 0.00 N	36.34 3.26 0.00 N	34.84 3.18 0.00 N	33.59 3.15 0.00 N	34.48 3.21 0.00 N	40.31 3.73 -4.26 N	47.53 4.44 -6.98 N	46.88 4.78 -3.95 N	46.30 4.32 -8.17 N	31.06 3.03 0.00 N	27.23 2.26 0.00 N
KEDC_PORT_JEFF_GT3 24211	25.11 1.94 0.00 N	20.65 1.46 0.00 N	10.53 0.74 0.00 N	23.11 1.36 0.00 N	13.63 0.82 0.00 N	13.18 0.80 0.00 N	-11.80 -0.97 0.00 N	19.16 1.73 0.00 N	30.91 2.75 0.00 N	31.30 2.90 0.00 N	35.57 3.42 0.00 N	34.70 3.21 0.00 N	35.06 3.37 0.00 N	34.15 3.19 0.00 N	36.34 3.26 0.00 N	34.84 3.18 0.00 N	33.59 3.15 0.00 N	34.48 3.21 0.00 N	40.31 3.73 -4.26 N	47.53 4.44 -6.98 N	46.88 4.78 -3.95 N	46.30 4.32 -8.17 N	31.06 3.03 0.00 N	27.23 2.26 0.00 N
KEDC_GLWD_GT4 24219	25.15 1.99 0.00 N	20.76 1.57 0.00 N	10.51 0.73 0.00 N	23.13 1.38 0.00 N	13.61 0.80 0.00 N	13.15 0.77 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.86 2.71 0.00 N	31.29 2.89 0.00 N	35.56 3.41 0.00 N	34.69 3.20 0.00 N	35.04 3.34 0.00 N	34.16 3.19 0.00 N	36.39 3.30 0.00 N	34.90 3.24 0.00 N	33.63 3.19 0.00 N	34.51 3.24 0.00 N	40.21 3.63 -4.26 N	47.40 4.32 -6.98 N	46.75 4.65 -3.95 N	46.19 4.21 -8.17 N	31.05 3.02 0.00 N	27.33 2.36 0.00 N
KEDC_GLWD_GT5 24220	25.15 1.99 0.00 N	20.76 1.57 0.00 N	10.51 0.73 0.00 N	23.13 1.38 0.00 N	13.61 0.80 0.00 N	13.15 0.77 0.00 N	-11.72 -0.89 0.00 N	18.99 1.56 0.00 N	30.86 2.71 0.00 N	31.29 2.89 0.00 N	35.56 3.41 0.00 N	34.69 3.20 0.00 N	35.04 3.34 0.00 N	34.16 3.19 0.00 N	36.39 3.30 0.00 N	34.90 3.24 0.00 N	33.63 3.19 0.00 N	34.51 3.24 0.00 N	40.21 3.63 -4.26 N	47.40 4.32 -6.98 N	46.75 4.65 -3.95 N	46.19 4.21 -8.17 N	31.05 3.02 0.00 N	27.33 2.36 0.00 N
KENSICO____ 23655	25.01 1.84 0.00 N	20.70 1.51 0.00 N	10.47 0.68 0.00 N	23.08 1.33 0.00 N	13.55 0.75 0.00 N	13.09 0.71 0.00 N	-11.63 -0.80 0.00 N	18.82 1.39 0.00 N	30.66 2.51 0.00 N	31.04 2.64 0.00 N	35.17 3.02 0.00 N	34.29 2.80 0.00 N	34.63 2.94 0.00 N	33.77 2.81 0.00 N	36.00 2.91 0.00 N	34.52 2.85 0.00 N	33.25 2.82 0.00 N	34.11 2.84 0.00 N	35.47 3.15 0.00 N	39.89 3.79 0.00 N	42.24 4.10 0.00 N	37.51 3.69 0.00 N	30.71 2.68 0.00 N	27.14 2.17 0.00 N
KIAC_JFK_GT1 23816	25.25 2.08 0.00 N	20.85 1.67 0.00 N	10.52 0.74 0.00 N	23.17 1.42 0.00 N	13.61 0.80 0.00 N	13.15 0.77 0.00 N	-11.67 -0.83 0.00 N	18.91 1.48 0.00 N	30.87 2.72 0.00 N	31.19 2.79 0.00 N	35.26 3.11 0.00 N	34.39 2.91 0.00 N	34.79 3.09 0.00 N	33.92 2.96 0.00 N	36.10 3.02 0.00 N	34.61 2.95 0.00 N	33.32 2.88 0.00 N	34.20 2.93 0.00 N	35.61 3.29 0.00 N	40.08 3.98 0.00 N	42.36 4.21 0.00 N	37.66 3.85 0.00 N	30.99 2.95 0.00 N	27.37 2.41 0.00 N
KIAC_JFK_GT2 23817	25.25 2.08 0.00 N	20.85 1.67 0.00 N	10.52 0.74 0.00 N	23.17 1.42 0.00 N	13.61 0.80 0.00 N	13.15 0.77 0.00 N	-11.67 -0.83 0.00 N	18.91 1.48 0.00 N	30.87 2.72 0.00 N	31.19 2.79 0.00 N	35.26 3.11 0.00 N	34.39 2.91 0.00 N	34.79 3.09 0.00 N	33.92 2.96 0.00 N	36.10 3.02 0.00 N	34.61 2.95 0.00 N	33.32 2.88 0.00 N	34.20 2.93 0.00 N	35.61 3.29 0.00 N	40.08 3.98 0.00 N	42.36 4.21 0.00 N	37.66 3.85 0.00 N	30.99 2.95 0.00 N	27.37 2.41 0.00 N
KINTIGH____ 23543	21.33 -1.83 0.00 N	17.89 -1.29 0.00 N	9.11 -0.67 0.00 N	20.09 -1.66 0.00 N	12.06 -0.75 0.00 N	11.60 -0.78 0.00 N	-10.62 0.21 0.00 N	16.34 -1.09 0.00 N	25.44 -2.71 0.00 N	25.55 -2.85 0.00 N	28.40 -3.75 0.00 N	27.91 -3.57 0.00 N	28.14 -3.55 0.00 N	27.58 -3.38 0.00 N	29.25 -3.83 0.00 N	28.10 -3.56 0.00 N	27.08 -3.35 0.00 N	27.80 -3.47 0.00 N	28.66 -3.65 0.00 N	31.92 -4.18 0.00 N	33.94 -4.21 0.00 N	30.01 -3.80 0.00 N	25.36 -2.68 0.00 N	22.95 -2.02 0.00 N
LEDERLE____ 23769	25.23 2.06 0.00 N	20.90 1.71 0.00 N	10.57 0.79 0.00 N	23.32 1.57 0.00 N	13.70 0.90 0.00 N	13.23 0.85 0.00 N	-11.75 -0.92 0.00 N	19.02 1.58 0.00 N	30.93 2.78 0.00 N	31.33 2.93 0.00 N	35.43 3.28 0.00 N	34.51 3.03 0.00 N	34.86 3.16 0.00 N	33.99 3.02 0.00 N	36.22 3.13 0.00 N	34.71 3.05 0.00 N	33.45 3.01 0.00 N	34.29 3.02 0.00 N	35.63 3.32 0.00 N	40.16 4.06 0.00 N	42.63 4.48 0.00 N	37.77 3.96 0.00 N	30.92 2.88 0.00 N	27.35 2.38 0.00 N
LINDEN COGEN____ 23786	25.09 1.93 0.00 N	20.76 1.58 0.00 N	10.49 0.70 0.00 N	23.11 1.36 0.00 N	13.57 0.76 0.00 N	13.10 0.73 0.00 N	-11.64 -0.80 0.00 N	18.85 1.42 0.00 N	30.75 2.60 0.00 N	31.14 2.74 0.00 N	35.30 3.14 0.00 N	34.38 2.90 0.00 N	34.74 3.05 0.00 N	33.88 2.92 0.00 N	36.13 3.04 0.00 N	34.61 2.95 0.00 N	33.34 2.90 0.00 N	34.16 2.89 0.00 N	35.52 3.21 0.00 N	39.99 3.88 0.00 N	42.33 4.18 0.00 N	37.60 3.79 0.00 N	30.77 2.73 0.00 N	27.20 2.24 0.00 N
LIPA_MISC_IPP 23656	24.88 1.72 0.00 N	20.45 1.27 0.00 N	10.47 0.68 0.00 N	22.96 1.21 0.00 N	13.54 0.73 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.64 2.49 0.00 N	30.97 2.57 0.00 N	35.17 3.02 0.00 N	34.32 2.83 0.00 N	34.66 2.97 0.00 N	33.75 2.79 0.00 N	35.92 2.84 0.00 N	34.43 2.77 0.00 N	33.19 2.75 0.00 N	34.08 2.81 0.00 N	39.92 3.34 -4.26 N	47.09 4.01 -6.98 N	46.38 4.28 -3.95 N	45.86 3.88 -8.17 N	30.69 2.65 0.00 N	26.91 1.95 0.00 N
LITTLE FALLS____HYD 24013	24.56 1.39 0.00 N	20.28 1.10 0.00 N	10.26 0.48 0.00 N	22.66 0.91 0.00 N	13.30 0.49 0.00 N	12.86 0.48 0.00 N	-11.36 -0.53 0.00 N	18.49 1.06 0.00 N	29.99 1.84 0.00 N	30.41 2.01 0.00 N	34.38 2.23 0.00 N	33.42 1.93 0.00 N	33.64 1.95 0.00 N	32.84 1.88 0.00 N	35.00 1.91 0.00 N	33.55 1.89 0.00 N	32.33 1.90 0.00 N	33.21 1.95 0.00 N	34.34 2.03 0.00 N	38.57 2.47 0.00 N	40.97 2.83 0.00 N	36.25 2.44 0.00 N	29.77 1.73 0.00 N	26.22 1.26 0.00 N
LI_NEWBRDGE____DRP 323616	24.95 1.78 0.00 N	20.56 1.37 0.00 N	10.43 0.65 0.00 N	22.91 1.16 0.00 N	13.50 0.69 0.00 N	13.06 0.68 0.00 N	-11.68 -0.84 0.00 N	18.93 1.50 0.00 N	30.66 2.50 0.00 N	31.08 2.68 0.00 N	35.36 3.20 0.00 N	34.50 3.02 0.00 N	34.86 3.17 0.00 N	33.98 3.02 0.00 N	36.19 3.10 0.00 N	34.70 3.04 0.00 N	33.44 3.00 0.00 N	34.30 3.03 0.00 N	40.04 3.46 -4.26 N	47.17 4.08 -6.98 N	46.50 4.40 -3.95 N	46.01 4.03 -8.17 N	30.91 2.87 0.00 N	27.13 2.17 0.00 N

LONG_LAKE_PHOENIX 24014	22.65 -0.52 0.00 N	18.77 -0.41 0.00 N	9.55 -0.24 0.00 N	21.18 -0.57 0.00 N	12.50 -0.30 0.00 N	12.08 -0.30 0.00 N	-10.70 0.13 0.00 N	17.10 -0.33 0.00 N	27.57 -0.59 0.00 N	27.86 -0.54 0.00 N	31.45 -0.70 0.00 N	30.80 -0.69 0.00 N	31.02 -0.67 0.00 N	30.28 -0.68 0.00 N	32.30 -0.79 0.00 N	30.92 -0.74 0.00 N	29.74 -0.70 0.00 N	30.56 -0.71 0.00 N	31.61 -0.71 0.00 N	35.41 -0.69 0.00 N	37.51 -0.63 0.00 N	33.18 -0.63 0.00 N	27.48 -0.55 0.00 N	24.44 -0.52 0.00 N
LOVETT___3 23632	24.81 1.65 0.00 N	20.56 1.37 0.00 N	10.41 0.62 0.00 N	22.96 1.21 0.00 N	13.49 0.68 0.00 N	13.02 0.64 0.00 N	-11.55 -0.72 0.00 N	18.71 1.28 0.00 N	30.48 2.33 0.00 N	30.84 2.44 0.00 N	34.93 2.78 0.00 N	34.04 2.56 0.00 N	34.37 2.68 0.00 N	33.52 2.55 0.00 N	35.72 2.63 0.00 N	34.24 2.57 0.00 N	32.96 2.53 0.00 N	33.81 2.54 0.00 N	35.13 2.82 0.00 N	39.57 3.47 0.00 N	41.92 3.78 0.00 N	37.23 3.42 0.00 N	30.48 2.44 0.00 N	26.97 2.01 0.00 N
LOVETT___4 23642	24.97 1.80 0.00 N	20.69 1.51 0.00 N	10.47 0.69 0.00 N	23.10 1.35 0.00 N	13.57 0.76 0.00 N	13.10 0.72 0.00 N	-11.62 -0.79 0.00 N	18.82 1.39 0.00 N	30.66 2.51 0.00 N	31.04 2.64 0.00 N	35.14 2.99 0.00 N	34.26 2.78 0.00 N	34.60 2.91 0.00 N	33.74 2.77 0.00 N	35.95 2.87 0.00 N	34.46 2.80 0.00 N	33.18 2.74 0.00 N	34.04 2.77 0.00 N	35.37 3.05 0.00 N	39.84 3.74 0.00 N	42.21 4.07 0.00 N	37.47 3.66 0.00 N	30.68 2.65 0.00 N	27.14 2.18 0.00 N
LOVETT___5 23593	24.97 1.80 0.00 N	20.69 1.51 0.00 N	10.47 0.69 0.00 N	23.10 1.35 0.00 N	13.57 0.76 0.00 N	13.10 0.72 0.00 N	-11.62 -0.79 0.00 N	18.82 1.39 0.00 N	30.66 2.51 0.00 N	31.04 2.64 0.00 N	35.14 2.99 0.00 N	34.26 2.78 0.00 N	34.60 2.91 0.00 N	33.74 2.77 0.00 N	35.95 2.87 0.00 N	34.46 2.80 0.00 N	33.18 2.74 0.00 N	34.04 2.77 0.00 N	35.37 3.05 0.00 N	39.84 3.74 0.00 N	42.21 4.07 0.00 N	37.47 3.66 0.00 N	30.68 2.65 0.00 N	27.14 2.18 0.00 N
LOWER_RAQUET___HYD 24057	22.28 -0.89 0.00 N	18.38 -0.81 0.00 N	9.43 -0.35 0.00 N	21.09 -0.66 0.00 N	12.37 -0.44 0.00 N	11.96 -0.42 0.00 N	-10.22 0.61 0.00 N	16.68 -0.76 0.00 N	26.88 -1.27 0.00 N	27.04 -1.36 0.00 N	30.77 -1.38 0.00 N	30.25 -1.24 0.00 N	30.43 -1.27 0.00 N	29.77 -1.19 0.00 N	31.88 -1.21 0.00 N	30.42 -1.25 0.00 N	28.96 -1.48 0.00 N	29.77 -1.50 0.00 N	30.64 -1.68 0.00 N	34.02 -2.08 0.00 N	35.75 -2.40 0.00 N	31.59 -2.22 0.00 N	26.59 -1.44 0.00 N	23.84 -1.12 0.00 N
LOWER___HUDSON 24059	24.26 1.09 0.00 N	20.05 0.86 0.00 N	10.16 0.37 0.00 N	22.49 0.74 0.00 N	13.20 0.39 0.00 N	12.75 0.37 0.00 N	-11.30 -0.46 0.00 N	18.21 0.78 0.00 N	29.66 1.51 0.00 N	30.02 1.62 0.00 N	34.02 1.87 0.00 N	33.06 1.58 0.00 N	33.33 1.64 0.00 N	32.51 1.55 0.00 N	34.72 1.64 0.00 N	33.26 1.60 0.00 N	31.95 1.51 0.00 N	32.84 1.57 0.00 N	34.08 1.77 0.00 N	38.15 2.05 0.00 N	40.39 2.25 0.00 N	35.86 2.05 0.00 N	29.34 1.30 0.00 N	26.01 1.05 0.00 N
LWR___OSWEGATCHIE_HYD 23850	22.23 -0.94 0.00 N	18.34 -0.84 0.00 N	9.37 -0.42 0.00 N	20.93 -0.82 0.00 N	12.29 -0.52 0.00 N	11.90 -0.48 0.00 N	-10.28 0.55 0.00 N	16.73 -0.70 0.00 N	27.01 -1.14 0.00 N	27.24 -1.17 0.00 N	30.96 -1.20 0.00 N	30.35 -1.13 0.00 N	30.50 -1.19 0.00 N	29.84 -1.12 0.00 N	31.90 -1.19 0.00 N	30.42 -1.25 0.00 N	29.13 -1.31 0.00 N	29.93 -1.34 0.00 N	30.87 -1.44 0.00 N	34.49 -1.61 0.00 N	36.40 -1.75 0.00 N	32.08 -1.73 0.00 N	26.74 -1.29 0.00 N	23.88 -1.08 0.00 N
LYONS_FALL_HYD 23570	22.76 -0.41 0.00 N	18.81 -0.37 0.00 N	9.57 -0.21 0.00 N	21.29 -0.46 0.00 N	12.53 -0.28 0.00 N	12.13 -0.25 0.00 N	-10.63 0.20 0.00 N	17.17 -0.26 0.00 N	27.78 -0.38 0.00 N	28.09 -0.31 0.00 N	31.84 -0.31 0.00 N	31.15 -0.34 0.00 N	31.33 -0.37 0.00 N	30.61 -0.36 0.00 N	32.66 -0.42 0.00 N	31.20 -0.47 0.00 N	29.99 -0.44 0.00 N	30.82 -0.45 0.00 N	31.85 -0.46 0.00 N	35.73 -0.37 0.00 N	37.83 -0.32 0.00 N	33.39 -0.42 0.00 N	27.62 -0.42 0.00 N	24.55 -0.41 0.00 N
MADISON___COUNTY_LFGE 323628	23.43 0.26 0.00 N	19.41 0.22 0.00 N	9.87 0.08 0.00 N	21.89 0.14 0.00 N	12.92 0.11 0.00 N	12.48 0.10 0.00 N	-11.04 -0.21 0.00 N	17.71 0.28 0.00 N	28.59 0.44 0.00 N	28.95 0.55 0.00 N	32.69 0.53 0.00 N	31.97 0.48 0.00 N	32.19 0.50 0.00 N	31.41 0.45 0.00 N	33.51 0.43 0.00 N	32.07 0.40 0.00 N	30.85 0.41 0.00 N	31.69 0.42 0.00 N	32.79 0.47 0.00 N	36.76 0.66 0.00 N	39.00 0.86 0.00 N	34.41 0.60 0.00 N	28.45 0.41 0.00 N	25.25 0.29 0.00 N
MAPLE_RIDGE_WT_1 323574	23.05 -0.12 0.00 N	19.07 -0.12 0.00 N	9.73 -0.05 0.00 N	21.67 -0.08 0.00 N	12.75 -0.05 0.00 N	12.32 -0.06 0.00 N	-10.75 0.08 0.00 N	17.32 -0.11 0.00 N	27.94 -0.21 0.00 N	28.20 -0.20 0.00 N	31.94 -0.21 0.00 N	31.33 -0.16 0.00 N	31.53 -0.16 0.00 N	30.81 -0.16 0.00 N	32.93 -0.16 0.00 N	31.51 -0.16 0.00 N	30.28 -0.16 0.00 N	31.09 -0.19 0.00 N	32.10 -0.22 0.00 N	35.83 -0.27 0.00 N	37.86 -0.28 0.00 N	33.52 -0.29 0.00 N	27.85 -0.19 0.00 N	24.83 -0.14 0.00 N
MAPLE_RIDGE_WT_2 323611	23.05 -0.12 0.00 N	19.07 -0.12 0.00 N	9.73 -0.05 0.00 N	21.67 -0.08 0.00 N	12.75 -0.05 0.00 N	12.32 -0.06 0.00 N	-10.75 0.08 0.00 N	17.32 -0.11 0.00 N	27.94 -0.21 0.00 N	28.20 -0.20 0.00 N	31.94 -0.21 0.00 N	31.33 -0.16 0.00 N	31.53 -0.16 0.00 N	30.81 -0.16 0.00 N	32.93 -0.16 0.00 N	31.51 -0.16 0.00 N	30.28 -0.16 0.00 N	31.09 -0.19 0.00 N	32.10 -0.22 0.00 N	35.83 -0.27 0.00 N	37.86 -0.28 0.00 N	33.52 -0.29 0.00 N	27.85 -0.19 0.00 N	24.83 -0.14 0.00 N
MG_INDUSTRY___DRP 24185	24.23 1.06 0.00 N	20.06 0.88 0.00 N	10.18 0.40 0.00 N	22.57 0.82 0.00 N	13.25 0.44 0.00 N	12.80 0.42 0.00 N	-11.32 -0.49 0.00 N	18.22 0.79 0.00 N	29.56 1.40 0.00 N	29.87 1.47 0.00 N	33.81 1.66 0.00 N	32.94 1.46 0.00 N	33.21 1.52 0.00 N	32.41 1.45 0.00 N	34.60 1.51 0.00 N	33.15 1.48 0.00 N	31.90 1.46 0.00 N	32.77 1.50 0.00 N	33.95 1.64 0.00 N	38.08 1.98 0.00 N	40.29 2.15 0.00 N	35.77 1.96 0.00 N	29.40 1.37 0.00 N	26.08 1.12 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.23 -0.94 0.00 N	18.34 -0.84 0.00 N	9.37 -0.42 0.00 N	20.93 -0.82 0.00 N	12.29 -0.52 0.00 N	11.90 -0.48 0.00 N	-10.28 0.55 0.00 N	16.73 -0.70 0.00 N	27.01 -1.14 0.00 N	27.24 -1.17 0.00 N	30.96 -1.20 0.00 N	30.35 -1.13 0.00 N	30.50 -1.19 0.00 N	29.84 -1.12 0.00 N	31.90 -1.19 0.00 N	30.42 -1.25 0.00 N	29.13 -1.31 0.00 N	29.93 -1.34 0.00 N	30.87 -1.44 0.00 N	34.49 -1.61 0.00 N	36.40 -1.75 0.00 N	32.08 -1.73 0.00 N	26.74 -1.29 0.00 N	23.88 -1.08 0.00 N
MID___RAQUETTE_HYD 23851	22.28 -0.89 0.00 N	18.38 -0.81 0.00 N	9.43 -0.35 0.00 N	21.09 -0.66 0.00 N	12.37 -0.44 0.00 N	11.96 -0.42 0.00 N	-10.22 0.61 0.00 N	16.68 -0.76 0.00 N	26.88 -1.27 0.00 N	27.04 -1.36 0.00 N	30.77 -1.38 0.00 N	30.25 -1.24 0.00 N	30.43 -1.27 0.00 N	29.77 -1.19 0.00 N	31.88 -1.21 0.00 N	30.42 -1.25 0.00 N	28.96 -1.48 0.00 N	29.77 -1.50 0.00 N	30.64 -1.68 0.00 N	34.02 -2.08 0.00 N	35.75 -2.40 0.00 N	31.59 -2.22 0.00 N	26.59 -1.44 0.00 N	23.84 -1.12 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
MILLIKEN___1 23584	23.58 0.42 0.00 N	19.65 0.47 0.00 N	9.94 0.15 0.00 N	21.94 0.19 0.00 N	13.10 0.29 0.00 N	12.64 0.25 0.00 N	-11.45 -0.62 0.00 N	18.05 0.62 0.00 N	29.01 0.85 0.00 N	29.42 1.02 0.00 N	32.25 0.09 0.00 N	31.60 0.11 0.00 N	31.79 0.09 0.00 N	31.27 0.30 0.00 N	33.00 -0.09 0.00 N	31.72 0.06 0.00 N	30.94 0.50 0.00 N	31.62 0.35 0.00 N	32.31 0.00 0.00 N	36.20 0.10 0.00 N	38.59 0.44 0.00 N	33.89 0.08 0.00 N	28.23 0.19 0.00 N	25.07 0.11 0.00 N	
MILLIKEN___2 23585	23.58 0.42 0.00 N	19.65 0.47 0.00 N	9.94 0.15 0.00 N	21.94 0.19 0.00 N	13.10 0.29 0.00 N	12.64 0.25 0.00 N	-11.45 -0.62 0.00 N	18.05 0.62 0.00 N	29.01 0.85 0.00 N	29.42 1.02 0.00 N	32.25 0.09 0.00 N	31.60 0.11 0.00 N	31.79 0.09 0.00 N	31.27 0.30 0.00 N	33.00 -0.09 0.00 N	31.72 0.06 0.00 N	30.94 0.50 0.00 N	31.62 0.35 0.00 N	32.31 0.00 0.00 N	36.20 0.10 0.00 N	38.59 0.44 0.00 N	33.89 0.08 0.00 N	28.23 0.19 0.00 N	25.07 0.11 0.00 N	
MILLIKEN___DIESEL 23629	23.58 0.42 0.00 N	19.65 0.47 0.00 N	9.94 0.15 0.00 N	21.94 0.19 0.00 N	13.10 0.29 0.00 N	12.64 0.25 0.00 N	-11.45 -0.62 0.00 N	18.05 0.62 0.00 N	29.01 0.85 0.00 N	29.42 1.02 0.00 N	32.25 0.09 0.00 N	31.60 0.11 0.00 N	31.79 0.09 0.00 N	31.27 0.30 0.00 N	33.00 -0.09 0.00 N	31.72 0.06 0.00 N	30.94 0.50 0.00 N	31.62 0.35 0.00 N	32.31 0.00 0.00 N	36.20 0.10 0.00 N	38.59 0.44 0.00 N	33.89 0.08 0.00 N	28.23 0.19 0.00 N	25.07 0.11 0.00 N	
MILLSEAT___LFGE 323607	21.92 -1.25 0.00 N	18.39 -0.80 0.00 N	9.35 -0.44 0.00 N	20.54 -1.21 0.00 N	12.38 -0.42 0.00 N	11.90 -0.48 0.00 N	-10.95 -0.12 0.00 N	16.81 -0.63 0.00 N	26.11 -2.04 0.00 N	26.32 -2.08 0.00 N	29.30 -2.85 0.00 N	28.80 -2.69 0.00 N	29.08 -2.61 0.00 N	28.40 -2.57 0.00 N	30.14 -2.94 0.00 N	28.97 -2.70 0.00 N	27.85 -2.58 0.00 N	28.59 -2.68 0.00 N	29.52 -2.79 0.00 N	33.06 -3.04 0.00 N	35.36 -2.78 0.00 N	31.14 -2.67 0.00 N	26.30 -1.74 0.00 N	23.76 -1.20 0.00 N	
MODEL_CITY_ENERGY 24167	21.49 -1.68 0.00 N	18.06 -1.12 0.00 N	9.19 -0.59 0.00 N	20.21 -1.53 0.00 N	12.20 -0.61 0.00 N	11.72 -0.66 0.00 N	-10.82 0.01 0.00 N	16.50 -0.93 0.00 N	25.48 -2.67 0.00 N	25.60 -2.79 0.00 N	28.45 -3.70 0.00 N	27.99 -3.50 0.00 N	28.27 -3.42 0.00 N	27.61 -3.35 0.00 N	29.33 -3.75 0.00 N	28.19 -3.47 0.00 N	27.10 -3.33 0.00 N	27.81 -3.46 0.00 N	28.70 -3.61 0.00 N	32.06 -4.04 0.00 N	34.29 -3.86 0.00 N	30.25 -3.57 0.00 N	25.66 -2.37 0.00 N	23.29 -1.68 0.00 N	
MODERN_LFGE___ 323580	21.49 -1.68 0.00 N	18.06 -1.12 0.00 N	9.19 -0.59 0.00 N	20.21 -1.53 0.00 N	12.20 -0.61 0.00 N	11.72 -0.66 0.00 N	-10.82 0.01 0.00 N	16.50 -0.93 0.00 N	25.48 -2.67 0.00 N	25.60 -2.79 0.00 N	28.45 -3.70 0.00 N	27.99 -3.50 0.00 N	28.27 -3.42 0.00 N	27.61 -3.35 0.00 N	29.33 -3.75 0.00 N	28.19 -3.47 0.00 N	27.10 -3.33 0.00 N	27.81 -3.46 0.00 N	28.70 -3.61 0.00 N	32.06 -4.04 0.00 N	34.29 -3.86 0.00 N	30.25 -3.57 0.00 N	25.66 -2.37 0.00 N	23.29 -1.68 0.00 N	
MOHAWK_PAPER___DRP 24187	24.35 1.18 0.00 N	20.14 0.95 0.00 N	10.21 0.42 0.00 N	22.61 0.86 0.00 N	13.27 0.47 0.00 N	12.83 0.44 0.00 N	-11.36 -0.52 0.00 N	18.28 0.84 0.00 N	29.67 1.51 0.00 N	30.02 1.62 0.00 N	34.01 1.86 0.00 N	33.11 1.62 0.00 N	33.39 1.69 0.00 N	32.58 1.61 0.00 N	34.78 1.70 0.00 N	33.32 1.66 0.00 N	32.03 1.60 0.00 N	32.91 1.65 0.00 N	34.14 1.82 0.00 N	38.24 2.14 0.00 N	40.50 2.35 0.00 N	35.94 2.13 0.00 N	29.47 1.44 0.00 N	26.12 1.16 0.00 N	
MONGAUP___HYD 23641	24.74 1.57 0.00 N	20.49 1.31 0.00 N	10.36 0.58 0.00 N	22.95 1.20 0.00 N	13.50 0.69 0.00 N	12.97 0.59 0.00 N	-11.85 -1.02 0.00 N	18.70 1.27 0.00 N	30.29 2.14 0.00 N	30.47 2.07 0.00 N	34.40 2.25 0.00 N	33.49 2.00 0.00 N	33.79 2.10 0.00 N	32.95 1.99 0.00 N	35.12 2.04 0.00 N	33.64 1.97 0.00 N	32.45 2.02 0.00 N	33.25 1.98 0.00 N	34.54 2.23 0.00 N	38.88 2.78 0.00 N	41.37 3.23 0.00 N	36.74 2.93 0.00 N	30.07 2.04 0.00 N	26.58 1.62 0.00 N	
MONTAUK___DIESEL 23721	25.88 2.71 0.00 N	21.28 2.10 0.00 N	10.88 1.10 0.00 N	23.88 2.13 0.00 N	14.11 1.30 0.00 N	13.64 1.26 0.00 N	-12.26 -1.42 0.00 N	19.92 2.49 0.00 N	32.16 4.01 0.00 N	32.65 4.25 0.00 N	37.03 4.88 0.00 N	36.08 4.60 0.00 N	36.40 4.71 0.00 N	35.38 4.42 0.00 N	37.58 4.50 0.00 N	36.00 4.34 0.00 N	34.74 4.30 0.00 N	35.67 4.41 0.00 N	41.69 5.11 -4.26 N	49.39 6.31 -6.98 N	48.86 6.76 -3.95 N	47.77 5.79 -8.17 N	32.09 4.05 0.00 N	28.02 3.05 0.00 N	
MUNSVILLE_WIND_PWR 323609	24.86 1.69 0.00 N	20.69 1.50 0.00 N	10.45 0.67 0.00 N	23.10 1.35 0.00 N	13.76 0.95 0.00 N	13.28 0.90 0.00 N	-12.01 -1.18 0.00 N	19.08 1.65 0.00 N	30.77 2.62 0.00 N	31.36 2.96 0.00 N	34.81 2.66 0.00 N	34.00 2.52 0.00 N	34.20 2.50 0.00 N	33.36 2.40 0.00 N	35.30 2.22 0.00 N	33.86 2.19 0.00 N	32.80 2.37 0.00 N	33.57 2.30 0.00 N	34.66 2.35 0.00 N	39.14 3.04 0.00 N	41.77 3.63 0.00 N	36.50 2.69 0.00 N	30.10 2.07 0.00 N	26.54 1.58 0.00 N	
N SALMON___HYD 24042	23.04 -0.13 0.00 N	19.04 -0.15 0.00 N	9.76 -0.02 0.00 N	21.78 0.04 0.00 N	12.82 0.01 0.00 N	12.42 0.05 0.00 N	-10.60 0.23 0.00 N	17.30 -0.14 0.00 N	27.89 -0.26 0.00 N	28.03 -0.37 0.00 N	31.88 -0.27 0.00 N	31.37 -0.12 0.00 N	31.52 -0.17 0.00 N	30.86 -0.10 0.00 N	33.04 -0.04 0.00 N	31.56 -0.10 0.00 N	30.25 -0.19 0.00 N	31.04 -0.23 0.00 N	32.02 -0.29 0.00 N	35.49 -0.61 0.00 N	37.40 -0.75 0.00 N	33.03 -0.78 0.00 N	27.61 -0.43 0.00 N	24.73 -0.23 0.00 N	
N.E._GEN_SANDY PD 24062	28.30 1.53 0.13 N	20.22 1.03 0.00 N	10.24 0.46 0.00 N	22.63 0.88 0.00 N	13.28 0.47 0.00 N	12.83 0.45 0.00 N	-11.37 -0.54 0.00 N	18.34 0.90 0.00 N	29.90 1.74 0.00 N	30.24 1.84 0.00 N	34.29 2.14 0.00 N	33.32 1.83 0.00 N	33.62 1.92 0.00 N	32.79 1.83 0.00 N	35.02 1.94 0.00 N	33.57 1.90 0.00 N	32.24 1.81 0.00 N	33.13 1.86 0.00 N	34.37 2.05 0.00 N	38.44 2.34 0.00 N	40.70 2.55 0.00 N	36.22 2.41 0.00 N	29.66 1.62 0.00 N	29.88 2.04 7.66 N	
NARROWS_GT1_1 24228	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N	
NARROWS_GT1_2	25.31	20.94	10.56	23.30	13.68	13.21	-11.73	19.02	30.99	31.35	35.61	34.72	35.06	34.19	36.46	34.94	33.63	34.45	35.82	40.29	42.71	37.99	31.05	27.40	

24229		2.14 0.00 N	1.76 0.00 N	0.78 0.00 N	1.55 0.00 N	0.87 0.00 N	0.83 0.00 N	-0.90 0.00 N	1.59 0.00 N	2.84 0.00 N	2.95 0.00 N	3.46 0.00 N	3.23 0.00 N	3.36 0.00 N	3.23 0.00 N	3.37 0.00 N	3.28 0.00 N	3.20 0.00 N	3.18 0.00 N	3.51 0.00 N	4.19 0.00 N	4.56 0.00 N	4.17 0.00 N	3.01 0.00 N	2.43 0.00 N
NARROWS_GT1_3 24230		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT1_4 24231		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT1_5 24232		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT1_6 24233		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT1_7 24234		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT1_8 24235		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT2_1 24236		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT2_2 24237		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT2_3 24238		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT2_4 24239		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT2_5 24240		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT2_6 24241		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NARROWS_GT2_7 24242		25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N

NARROWS_GT2_8 24243	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NEG CAPITAL___MECHNVIL 23645	24.25 1.08 0.00 N	20.03 0.84 0.00 N	10.14 0.36 0.00 N	22.44 0.69 0.00 N	13.17 0.36 0.00 N	12.74 0.36 0.00 N	-11.29 -0.46 0.00 N	18.20 0.77 0.00 N	29.70 1.55 0.00 N	30.11 1.70 0.00 N	34.11 1.95 0.00 N	33.13 1.64 0.00 N	33.41 1.72 0.00 N	32.58 1.61 0.00 N	34.77 1.69 0.00 N	33.32 1.66 0.00 N	32.01 1.57 0.00 N	32.91 1.64 0.00 N	34.16 1.85 0.00 N	38.25 2.15 0.00 N	40.55 2.40 0.00 N	35.93 2.12 0.00 N	29.33 1.30 0.00 N	25.98 1.02 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	21.86 -1.30 0.00 N	18.21 -0.97 0.00 N	9.26 -0.52 0.00 N	20.48 -1.27 0.00 N	12.20 -0.61 0.00 N	11.77 -0.61 0.00 N	-10.60 0.24 0.00 N	16.65 -0.78 0.00 N	26.40 -1.75 0.00 N	26.66 -1.75 0.00 N	29.87 -2.28 0.00 N	29.31 -2.18 0.00 N	29.54 -2.15 0.00 N	28.87 -2.09 0.00 N	30.69 -2.40 0.00 N	29.44 -2.23 0.00 N	28.34 -2.10 0.00 N	29.11 -2.16 0.00 N	30.07 -2.24 0.00 N	33.66 -2.44 0.00 N	35.79 -2.36 0.00 N	31.57 -2.24 0.00 N	26.36 -1.67 0.00 N	23.61 -1.35 0.00 N
NEG CENTRAL___DRP 24199	23.07 -0.10 0.00 N	19.21 0.03 0.00 N	9.73 -0.05 0.00 N	21.50 -0.25 0.00 N	12.81 0.00 0.00 N	12.35 -0.03 0.00 N	-11.15 -0.32 0.00 N	17.56 0.13 0.00 N	28.11 -0.04 0.00 N	28.45 0.05 0.00 N	31.77 -0.39 0.00 N	31.09 -0.39 0.00 N	31.34 -0.36 0.00 N	30.63 -0.33 0.00 N	32.54 -0.55 0.00 N	31.26 -0.41 0.00 N	30.16 -0.28 0.00 N	30.90 -0.37 0.00 N	31.88 -0.44 0.00 N	35.74 -0.36 0.00 N	38.01 -0.14 0.00 N	33.46 -0.35 0.00 N	27.81 -0.22 0.00 N	24.75 -0.22 0.00 N
NEG CENTRAL___INDECK 23768	23.20 0.03 0.00 N	19.39 0.21 0.00 N	9.80 0.02 0.00 N	21.58 -0.17 0.00 N	12.96 0.15 0.00 N	12.47 0.10 0.00 N	-11.45 -0.62 0.00 N	17.76 0.32 0.00 N	28.07 -0.08 0.00 N	28.48 0.07 0.00 N	31.71 -0.45 0.00 N	31.05 -0.44 0.00 N	31.26 -0.43 0.00 N	30.46 -0.51 0.00 N	32.33 -0.75 0.00 N	31.08 -0.59 0.00 N	29.92 -0.52 0.00 N	30.63 -0.64 0.00 N	31.64 -0.68 0.00 N	35.55 -0.54 0.00 N	38.26 0.11 0.00 N	33.54 -0.27 0.00 N	27.99 -0.05 0.00 N	24.99 0.03 0.00 N
NEG CENTRAL___SENECA 23627	23.14 -0.03 0.00 N	19.32 0.13 0.00 N	9.77 -0.01 0.00 N	21.55 -0.20 0.00 N	12.88 0.07 0.00 N	12.41 0.03 0.00 N	-11.29 -0.46 0.00 N	17.68 0.24 0.00 N	28.22 0.06 0.00 N	28.56 0.15 0.00 N	31.78 -0.37 0.00 N	31.11 -0.38 0.00 N	31.36 -0.34 0.00 N	30.66 -0.30 0.00 N	32.54 -0.54 0.00 N	31.29 -0.37 0.00 N	30.20 -0.23 0.00 N	30.93 -0.34 0.00 N	31.88 -0.44 0.00 N	35.74 -0.36 0.00 N	38.05 -0.09 0.00 N	33.48 -0.33 0.00 N	27.88 -0.16 0.00 N	24.82 -0.14 0.00 N
NEG CENTRAL___STATE_STREET 24147	23.61 0.44 0.00 N	19.66 0.48 0.00 N	9.96 0.18 0.00 N	22.02 0.27 0.00 N	13.11 0.31 0.00 N	12.65 0.27 0.00 N	-11.40 -0.57 0.00 N	18.02 0.59 0.00 N	28.88 0.73 0.00 N	29.29 0.89 0.00 N	32.56 0.41 0.00 N	31.86 0.37 0.00 N	32.08 0.39 0.00 N	31.40 0.43 0.00 N	33.25 0.16 0.00 N	31.95 0.29 0.00 N	30.93 0.50 0.00 N	31.66 0.39 0.00 N	32.60 0.29 0.00 N	36.59 0.49 0.00 N	39.00 0.86 0.00 N	34.23 0.42 0.00 N	28.41 0.37 0.00 N	25.26 0.30 0.00 N
NEG MILLWOOD___DRP 24198	25.02 1.85 0.00 N	20.71 1.52 0.00 N	10.48 0.69 0.00 N	23.11 1.36 0.00 N	13.57 0.76 0.00 N	13.11 0.73 0.00 N	-11.64 -0.81 0.00 N	18.84 1.41 0.00 N	30.72 2.57 0.00 N	31.12 2.72 0.00 N	35.27 3.12 0.00 N	34.36 2.88 0.00 N	34.70 3.01 0.00 N	33.84 2.88 0.00 N	36.06 2.98 0.00 N	34.57 2.91 0.00 N	33.31 2.88 0.00 N	34.19 2.92 0.00 N	35.56 3.24 0.00 N	39.98 3.88 0.00 N	42.34 4.19 0.00 N	37.57 3.76 0.00 N	30.74 2.70 0.00 N	27.16 2.19 0.00 N
NEG NORTH_FLCN_SEA 23793	23.26 0.10 0.00 N	19.28 0.09 0.00 N	9.87 0.08 0.00 N	21.98 0.22 0.00 N	12.95 0.14 0.00 N	12.58 0.20 0.00 N	-10.74 0.09 0.00 N	17.53 0.09 0.00 N	28.29 0.14 0.00 N	28.27 -0.13 0.00 N	32.19 0.04 0.00 N	31.67 0.18 0.00 N	31.83 0.14 0.00 N	31.18 0.22 0.00 N	33.42 0.34 0.00 N	32.00 0.33 0.00 N	30.69 0.26 0.00 N	31.51 0.24 0.00 N	32.64 0.32 0.00 N	36.04 -0.06 0.00 N	37.89 -0.25 0.00 N	33.57 -0.24 0.00 N	27.96 -0.08 0.00 N	25.09 0.13 0.00 N
NEG NORTH_KES_CHATAGAY 23792	22.79 -0.38 0.00 N	18.89 -0.29 0.00 N	9.69 -0.09 0.00 N	21.62 -0.13 0.00 N	12.73 -0.08 0.00 N	12.34 -0.04 0.00 N	-10.52 0.31 0.00 N	17.11 -0.33 0.00 N	27.58 -0.58 0.00 N	27.65 -0.75 0.00 N	31.48 -0.67 0.00 N	31.02 -0.47 0.00 N	31.16 -0.53 0.00 N	30.52 -0.45 0.00 N	32.70 -0.38 0.00 N	31.26 -0.41 0.00 N	29.99 -0.45 0.00 N	30.80 -0.47 0.00 N	31.79 -0.52 0.00 N	35.18 -0.92 0.00 N	37.02 -1.13 0.00 N	32.77 -1.04 0.00 N	27.36 -0.68 0.00 N	24.54 -0.42 0.00 N
NEG NORTH___ALICE_FALLS 23915	23.12 -0.04 0.00 N	19.16 -0.03 0.00 N	9.81 0.03 0.00 N	21.85 0.10 0.00 N	12.87 0.06 0.00 N	12.51 0.13 0.00 N	-10.66 0.17 0.00 N	17.42 -0.01 0.00 N	28.12 -0.03 0.00 N	28.14 -0.26 0.00 N	32.07 -0.08 0.00 N	31.56 0.08 0.00 N	31.74 0.04 0.00 N	31.09 0.13 0.00 N	33.30 0.22 0.00 N	31.88 0.21 0.00 N	30.57 0.14 0.00 N	31.39 0.12 0.00 N	32.52 0.20 0.00 N	35.93 -0.17 0.00 N	37.77 -0.37 0.00 N	33.46 -0.35 0.00 N	27.85 -0.19 0.00 N	24.98 0.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	23.12 -0.04 0.00 N	19.16 -0.03 0.00 N	9.81 0.03 0.00 N	21.85 0.10 0.00 N	12.87 0.06 0.00 N	12.51 0.13 0.00 N	-10.66 0.17 0.00 N	17.42 -0.01 0.00 N	28.12 -0.03 0.00 N	28.14 -0.26 0.00 N	32.07 -0.08 0.00 N	31.56 0.08 0.00 N	31.74 0.04 0.00 N	31.09 0.13 0.00 N	33.30 0.22 0.00 N	31.88 0.21 0.00 N	30.57 0.14 0.00 N	31.39 0.12 0.00 N	32.52 0.20 0.00 N	35.93 -0.17 0.00 N	37.77 -0.37 0.00 N	33.46 -0.35 0.00 N	27.85 -0.19 0.00 N	24.98 0.02 0.00 N
NEG NORTH___PLATTSBURG 23628	23.12 -0.04 0.00 N	19.16 -0.03 0.00 N	9.81 0.03 0.00 N	21.85 0.10 0.00 N	12.87 0.06 0.00 N	12.51 0.13 0.00 N	-10.66 0.17 0.00 N	17.42 -0.01 0.00 N	28.12 -0.03 0.00 N	28.14 -0.26 0.00 N	32.07 -0.08 0.00 N	31.56 0.08 0.00 N	31.74 0.04 0.00 N	31.09 0.13 0.00 N	33.30 0.22 0.00 N	31.88 0.21 0.00 N	30.57 0.14 0.00 N	31.39 0.12 0.00 N	32.52 0.20 0.00 N	35.93 -0.17 0.00 N	37.77 -0.37 0.00 N	33.46 -0.35 0.00 N	27.85 -0.19 0.00 N	24.98 0.02 0.00 N
NEG WEST_LEA_LOCKPORT 23791	21.57 -1.60 0.00 N	18.13 -1.06 0.00 N	9.22 -0.56 0.00 N	20.27 -1.48 0.00 N	12.23 -0.57 0.00 N	11.76 -0.62 0.00 N	-10.86 -0.03 0.00 N	16.56 -0.88 0.00 N	25.59 -2.56 0.00 N	25.73 -2.67 0.00 N	28.58 -3.57 0.00 N	28.11 -3.37 0.00 N	28.40 -3.30 0.00 N	27.74 -3.22 0.00 N	29.46 -3.62 0.00 N	28.32 -3.34 0.00 N	27.23 -3.20 0.00 N	27.94 -3.33 0.00 N	28.83 -3.49 0.00 N	32.22 -3.88 0.00 N	34.46 -3.69 0.00 N	30.38 -3.43 0.00 N	25.77 -2.27 0.00 N	23.37 -1.60 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
NEG WEST___LANCASTR 23811	22.07 -1.10 0.00 N	18.58 -0.61 0.00 N	9.39 -0.40 0.00 N	20.61 -1.14 0.00 N	12.45 -0.36 0.00 N	11.94 -0.44 0.00 N	-11.10 -0.27 0.00 N	16.94 -0.49 0.00 N	26.65 -1.50 0.00 N	26.80 -1.60 0.00 N	29.74 -2.41 0.00 N	29.14 -2.35 0.00 N	29.45 -2.25 0.00 N	28.79 -2.17 0.00 N	30.61 -2.48 0.00 N	29.51 -2.16 0.00 N	28.35 -2.09 0.00 N	29.03 -2.24 0.00 N	29.90 -2.41 0.00 N	33.56 -2.53 0.00 N	36.02 -2.13 0.00 N	31.71 -2.11 0.00 N	26.57 -1.47 0.00 N	23.87 -1.09 0.00 N	
NEG_PENN_ALLEGHNY 23528	23.60 0.44 0.00 N	19.66 0.48 0.00 N	9.95 0.17 0.00 N	21.99 0.24 0.00 N	13.05 0.25 0.00 N	12.59 0.21 0.00 N	-11.33 -0.50 0.00 N	17.92 0.48 0.00 N	28.93 0.78 0.00 N	29.22 0.82 0.00 N	32.83 0.68 0.00 N	32.05 0.57 0.00 N	32.31 0.62 0.00 N	31.56 0.59 0.00 N	33.63 0.54 0.00 N	32.25 0.58 0.00 N	31.06 0.62 0.00 N	31.83 0.56 0.00 N	32.94 0.62 0.00 N	36.99 0.88 0.00 N	39.36 1.22 0.00 N	34.74 0.93 0.00 N	28.69 0.65 0.00 N	25.47 0.51 0.00 N	
NEG___GEN_MONROE 24207	22.37 -0.79 0.00 N	18.68 -0.50 0.00 N	9.50 -0.29 0.00 N	20.95 -0.79 0.00 N	12.54 -0.27 0.00 N	12.09 -0.29 0.00 N	-11.00 -0.17 0.00 N	17.13 -0.31 0.00 N	26.95 -1.20 0.00 N	27.21 -1.19 0.00 N	30.40 -1.75 0.00 N	29.83 -1.66 0.00 N	30.09 -1.61 0.00 N	29.39 -1.57 0.00 N	31.20 -1.88 0.00 N	29.94 -1.73 0.00 N	28.81 -1.62 0.00 N	29.58 -1.69 0.00 N	30.58 -1.74 0.00 N	34.28 -1.82 0.00 N	36.60 -1.55 0.00 N	32.21 -1.60 0.00 N	26.98 -1.05 0.00 N	24.22 -0.74 0.00 N	
NEPA___ENERGY 23901	22.72 -0.45 0.00 N	19.18 -0.01 0.00 N	9.63 -0.15 0.00 N	21.11 -0.64 0.00 N	12.79 -0.02 0.00 N	12.25 -0.13 0.00 N	-11.46 -0.63 0.00 N	17.47 0.04 0.00 N	27.94 -0.21 0.00 N	28.08 -0.32 0.00 N	31.09 -1.06 0.00 N	30.32 -1.17 0.00 N	30.63 -1.06 0.00 N	29.97 -1.00 0.00 N	31.90 -1.18 0.00 N	30.85 -0.81 0.00 N	29.61 -0.82 0.00 N	30.28 -0.99 0.00 N	31.12 -1.20 0.00 N	35.09 -1.01 0.00 N	37.70 -0.45 0.00 N	33.13 -0.68 0.00 N	27.51 -0.53 0.00 N	24.52 -0.45 0.00 N	
NEVERSINK___HYD 23608	24.76 1.60 0.00 N	20.42 1.23 0.00 N	10.33 0.54 0.00 N	22.84 1.09 0.00 N	13.45 0.64 0.00 N	12.99 0.61 0.00 N	-11.51 -0.68 0.00 N	18.62 1.18 0.00 N	30.22 2.06 0.00 N	30.65 2.25 0.00 N	34.64 2.49 0.00 N	33.80 2.32 0.00 N	34.02 2.33 0.00 N	33.15 2.19 0.00 N	35.32 2.24 0.00 N	33.83 2.16 0.00 N	32.60 2.16 0.00 N	33.46 2.19 0.00 N	34.82 2.50 0.00 N	39.21 3.11 0.00 N	41.51 3.36 0.00 N	36.63 2.82 0.00 N	30.05 2.02 0.00 N	26.57 1.60 0.00 N	
NEWTON___FALLS_HYD 23847	22.23 -0.94 0.00 N	18.34 -0.84 0.00 N	9.37 -0.42 0.00 N	20.93 -0.82 0.00 N	12.29 -0.52 0.00 N	11.90 -0.48 0.00 N	-10.28 0.55 0.00 N	16.73 -0.70 0.00 N	27.01 -1.14 0.00 N	27.24 -1.17 0.00 N	30.96 -1.20 0.00 N	30.35 -1.13 0.00 N	30.50 -1.19 0.00 N	29.84 -1.12 0.00 N	31.90 -1.19 0.00 N	30.42 -1.25 0.00 N	29.13 -1.31 0.00 N	29.93 -1.34 0.00 N	30.87 -1.44 0.00 N	34.49 -1.61 0.00 N	36.40 -1.75 0.00 N	32.08 -1.73 0.00 N	26.74 -1.29 0.00 N	23.88 -1.08 0.00 N	
NIAGARA___ 23760	21.18 -1.99 0.00 N	17.80 -1.38 0.00 N	9.07 -0.71 0.00 N	19.95 -1.80 0.00 N	12.03 -0.77 0.00 N	11.56 -0.81 0.00 N	-10.67 0.16 0.00 N	16.25 -1.18 0.00 N	25.06 -3.10 0.00 N	25.14 -3.26 0.00 N	27.96 -4.19 0.00 N	27.52 -3.97 0.00 N	27.79 -3.90 0.00 N	27.16 -3.80 0.00 N	28.85 -4.24 0.00 N	27.73 -3.93 0.00 N	26.65 -3.79 0.00 N	27.36 -3.91 0.00 N	28.23 -4.09 0.00 N	31.50 -4.60 0.00 N	33.63 -4.51 0.00 N	29.69 -4.12 0.00 N	25.24 -2.79 0.00 N	22.95 -2.02 0.00 N	
NINE_MILE_1 23575	22.48 -0.69 0.00 N	18.64 -0.54 0.00 N	9.49 -0.30 0.00 N	21.05 -0.69 0.00 N	12.43 -0.38 0.00 N	12.01 -0.37 0.00 N	-10.61 0.22 0.00 N	16.97 -0.46 0.00 N	27.31 -0.84 0.00 N	27.57 -0.83 0.00 N	31.14 -1.02 0.00 N	30.48 -1.01 0.00 N	30.70 -0.99 0.00 N	29.99 -0.98 0.00 N	31.99 -1.09 0.00 N	30.64 -1.03 0.00 N	29.46 -0.97 0.00 N	30.27 -1.01 0.00 N	31.29 -1.03 0.00 N	35.00 -1.10 0.00 N	37.07 -1.08 0.00 N	32.81 -1.00 0.00 N	27.22 -0.82 0.00 N	24.23 -0.73 0.00 N	
NINE_MILE_2 23744	22.48 -0.69 0.00 N	18.64 -0.54 0.00 N	9.49 -0.29 0.00 N	21.06 -0.69 0.00 N	12.43 -0.38 0.00 N	12.01 -0.37 0.00 N	-10.61 0.22 0.00 N	16.97 -0.46 0.00 N	27.32 -0.83 0.00 N	27.58 -0.82 0.00 N	31.14 -1.02 0.00 N	30.48 -1.01 0.00 N	30.70 -0.99 0.00 N	29.99 -0.97 0.00 N	31.99 -1.09 0.00 N	30.64 -1.02 0.00 N	29.47 -0.96 0.00 N	30.27 -1.00 0.00 N	31.29 -1.03 0.00 N	35.00 -1.09 0.00 N	37.08 -1.07 0.00 N	32.81 -1.00 0.00 N	27.22 -0.82 0.00 N	24.24 -0.72 0.00 N	
NM_CAPITAL___DRP 24208	24.35 1.18 0.00 N	20.14 0.96 0.00 N	10.21 0.43 0.00 N	22.61 0.86 0.00 N	13.27 0.47 0.00 N	12.83 0.44 0.00 N	-11.35 -0.52 0.00 N	18.27 0.84 0.00 N	29.64 1.49 0.00 N	29.97 1.57 0.00 N	33.96 1.81 0.00 N	33.07 1.58 0.00 N	33.34 1.65 0.00 N	32.55 1.58 0.00 N	34.75 1.66 0.00 N	33.30 1.63 0.00 N	32.01 1.57 0.00 N	32.88 1.61 0.00 N	34.10 1.79 0.00 N	38.20 2.10 0.00 N	40.43 2.28 0.00 N	35.90 2.09 0.00 N	29.45 1.41 0.00 N	26.11 1.15 0.00 N	
NM_CENTRAL___DRP 24181	22.93 -0.23 0.00 N	19.02 -0.16 0.00 N	9.67 -0.11 0.00 N	21.43 -0.31 0.00 N	12.67 -0.14 0.00 N	12.23 -0.14 0.00 N	-10.87 -0.04 0.00 N	17.34 -0.09 0.00 N	27.92 -0.23 0.00 N	28.22 -0.18 0.00 N	31.81 -0.34 0.00 N	31.14 -0.34 0.00 N	31.37 -0.33 0.00 N	30.63 -0.33 0.00 N	32.65 -0.43 0.00 N	31.28 -0.38 0.00 N	30.09 -0.34 0.00 N	30.91 -0.36 0.00 N	31.97 -0.34 0.00 N	35.83 -0.27 0.00 N	38.00 -0.15 0.00 N	33.58 -0.23 0.00 N	27.81 -0.23 0.00 N	24.74 -0.23 0.00 N	
NM_FRONTIER___DRP 24179	21.27 -1.90 0.00 N	17.89 -1.30 0.00 N	9.11 -0.67 0.00 N	20.05 -1.70 0.00 N	12.09 -0.72 0.00 N	11.63 -0.75 0.00 N	-10.72 0.11 0.00 N	16.34 -1.09 0.00 N	25.17 -2.99 0.00 N	25.26 -3.14 0.00 N	28.07 -4.08 0.00 N	27.63 -3.86 0.00 N	27.91 -3.78 0.00 N	27.27 -3.69 0.00 N	28.95 -4.13 0.00 N	27.84 -3.83 0.00 N	26.76 -3.67 0.00 N	27.46 -3.81 0.00 N	28.33 -3.98 0.00 N	31.62 -4.48 0.00 N	33.79 -4.36 0.00 N	29.82 -3.99 0.00 N	25.35 -2.69 0.00 N	23.05 -1.91 0.00 N	
NM_ST_REGIS___HYD 24053	22.48 -0.68 0.00 N	18.56 -0.62 0.00 N	9.52 -0.27 0.00 N	21.29 -0.46 0.00 N	12.49 -0.31 0.00 N	12.09 -0.29 0.00 N	-10.31 0.52 0.00 N	16.86 -0.58 0.00 N	27.16 -0.99 0.00 N	27.32 -1.08 0.00 N	31.07 -1.09 0.00 N	30.55 -0.93 0.00 N	30.71 -0.98 0.00 N	30.06 -0.90 0.00 N	32.20 -0.89 0.00 N	30.73 -0.93 0.00 N	29.30 -1.14 0.00 N	30.10 -1.17 0.00 N	31.00 -1.32 0.00 N	34.40 -1.71 0.00 N	36.18 -1.96 0.00 N	31.95 -1.86 0.00 N	26.87 -1.17 0.00 N	24.08 -0.89 0.00 N	
NORTHPORT___1	24.89	20.48	10.41	22.86	13.48	13.03	-11.66	18.92	30.60	31.02	35.31	34.47	34.83	33.94	36.12	34.64	33.36	34.23	40.01	47.06	46.32	45.93	30.85	27.07	

23551	1.72 0.00 N	1.30 0.00 N	0.63 0.00 N	1.11 0.00 N	0.67 0.00 N	0.65 0.00 N	-0.83 0.00 N	1.49 0.00 N	2.44 0.00 N	2.62 0.00 N	3.15 0.00 N	2.98 0.00 N	3.13 0.00 N	2.97 0.00 N	3.04 0.00 N	2.97 0.00 N	2.93 0.00 N	2.96 0.00 N	3.43 -4.26 N	3.97 -6.98 N	4.22 -3.95 N	3.95 -8.17 N	2.82 0.00 N	2.11 0.00 N
NORTHPORT___2 23552	24.89 1.72 0.00 N	20.48 1.30 0.00 N	10.41 0.63 0.00 N	22.86 1.11 0.00 N	13.48 0.67 0.00 N	13.03 0.65 0.00 N	-11.66 -0.83 0.00 N	18.92 1.49 0.00 N	30.60 2.44 0.00 N	31.02 2.62 0.00 N	35.31 3.15 0.00 N	34.47 2.98 0.00 N	34.83 3.13 0.00 N	33.94 2.97 0.00 N	36.12 3.04 0.00 N	34.64 2.97 0.00 N	33.36 2.93 0.00 N	34.23 2.96 0.00 N	40.01 3.43 -4.26 N	47.06 3.97 -6.98 N	46.32 4.22 -3.95 N	45.93 3.95 -8.17 N	30.85 2.82 0.00 N	27.07 2.11 0.00 N
NORTHPORT___3 23553	24.87 1.70 0.00 N	20.48 1.29 0.00 N	10.40 0.62 0.00 N	22.83 1.08 0.00 N	13.47 0.66 0.00 N	12.99 0.61 0.00 N	-11.67 -0.84 0.00 N	18.89 1.46 0.00 N	30.60 2.45 0.00 N	31.00 2.60 0.00 N	35.28 3.13 0.00 N	34.44 2.95 0.00 N	34.80 3.11 0.00 N	33.92 2.96 0.00 N	36.12 3.03 0.00 N	34.64 2.97 0.00 N	33.37 2.93 0.00 N	34.25 2.99 0.00 N	39.98 3.40 -4.26 N	46.97 3.88 -6.98 N	46.29 4.18 -3.95 N	45.91 3.92 -8.17 N	30.87 2.84 0.00 N	27.07 2.11 0.00 N
NORTHPORT___4 23650	24.87 1.70 0.00 N	20.48 1.29 0.00 N	10.40 0.62 0.00 N	22.83 1.08 0.00 N	13.47 0.66 0.00 N	12.99 0.61 0.00 N	-11.67 -0.84 0.00 N	18.89 1.46 0.00 N	30.60 2.45 0.00 N	31.00 2.60 0.00 N	35.28 3.13 0.00 N	34.44 2.95 0.00 N	34.80 3.11 0.00 N	33.92 2.96 0.00 N	36.12 3.03 0.00 N	34.64 2.97 0.00 N	33.37 2.93 0.00 N	34.25 2.99 0.00 N	39.98 3.40 -4.26 N	46.97 3.88 -6.98 N	46.29 4.18 -3.95 N	45.91 3.92 -8.17 N	30.87 2.84 0.00 N	27.07 2.11 0.00 N
NORTHPORT___IC 23718	24.89 1.72 0.00 N	20.48 1.30 0.00 N	10.41 0.63 0.00 N	22.86 1.11 0.00 N	13.48 0.67 0.00 N	13.03 0.65 0.00 N	-11.66 -0.83 0.00 N	18.92 1.49 0.00 N	30.60 2.44 0.00 N	31.02 2.62 0.00 N	35.31 3.15 0.00 N	34.47 2.98 0.00 N	34.83 3.13 0.00 N	33.94 2.97 0.00 N	36.12 3.04 0.00 N	34.64 2.97 0.00 N	33.36 2.93 0.00 N	34.23 2.96 0.00 N	40.01 3.43 -4.26 N	47.06 3.97 -6.98 N	46.32 4.22 -3.95 N	45.93 3.95 -8.17 N	30.85 2.82 0.00 N	27.07 2.11 0.00 N
NPX_GEN_1385_PROXY 323591	28.84 2.08 0.13 N	20.48 1.30 0.00 N	10.41 0.63 0.00 N	22.86 1.11 0.00 N	13.48 0.67 0.00 N	13.03 0.65 0.00 N	-11.66 -0.83 0.00 N	18.92 1.49 0.00 N	30.62 2.47 0.00 N	31.03 2.63 0.00 N	35.34 3.19 0.00 N	34.52 3.03 0.00 N	34.88 3.18 0.00 N	33.99 3.03 0.00 N	36.18 3.10 0.00 N	34.69 3.02 0.00 N	33.40 2.97 0.00 N	34.29 3.02 0.00 N	40.07 3.49 -4.26 N	47.12 4.03 -6.98 N	46.35 4.25 -3.95 N	45.99 4.01 -8.17 N	30.90 2.86 0.00 N	31.07 3.23 7.66 N
NPX_GEN_CSC 323557	28.70 1.94 0.13 N	20.37 1.18 0.00 N	10.46 0.68 0.00 N	22.95 1.20 0.00 N	13.53 0.73 0.00 N	13.08 0.70 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.52 2.37 0.00 N	30.82 2.42 0.00 N	34.96 2.81 0.00 N	34.12 2.64 0.00 N	34.46 2.76 0.00 N	33.56 2.59 0.00 N	35.71 2.62 0.00 N	34.22 2.56 0.00 N	32.99 2.55 0.00 N	33.87 2.60 0.00 N	39.71 3.14 -4.26 N	46.88 3.80 -6.98 N	46.16 4.06 -3.95 N	45.65 3.67 -8.17 N	30.50 2.46 0.00 N	30.50 2.66 7.66 N
NSINS_S_GLNS_FALLS 23858	23.62 0.45 0.00 N	19.46 0.28 0.00 N	9.83 0.05 0.00 N	21.76 0.01 0.00 N	12.76 -0.05 0.00 N	12.36 -0.02 0.00 N	-10.92 -0.09 0.00 N	17.68 0.25 0.00 N	29.03 0.88 0.00 N	29.49 1.09 0.00 N	33.42 1.26 0.00 N	32.37 0.89 0.00 N	32.67 0.98 0.00 N	31.83 0.87 0.00 N	33.98 0.89 0.00 N	32.53 0.87 0.00 N	31.21 0.78 0.00 N	32.12 0.85 0.00 N	33.35 1.03 0.00 N	37.29 1.19 0.00 N	39.60 1.45 0.00 N	35.08 1.27 0.00 N	28.54 0.50 0.00 N	25.27 0.30 0.00 N
NUCOR_STEEL___DRP 24197	23.45 0.28 0.00 N	19.52 0.34 0.00 N	9.89 0.11 0.00 N	21.88 0.13 0.00 N	13.03 0.22 0.00 N	12.57 0.20 0.00 N	-11.33 -0.49 0.00 N	17.90 0.47 0.00 N	28.67 0.52 0.00 N	29.05 0.65 0.00 N	32.26 0.11 0.00 N	31.59 0.10 0.00 N	31.81 0.12 0.00 N	31.15 0.19 0.00 N	32.97 -0.12 0.00 N	31.69 0.02 0.00 N	30.70 0.26 0.00 N	31.41 0.14 0.00 N	32.32 0.00 0.00 N	36.26 0.16 0.00 N	38.66 0.51 0.00 N	33.94 0.13 0.00 N	28.19 0.15 0.00 N	25.09 0.12 0.00 N
NYISO_LBMP_REFERENCE 24008	23.17 0.00 0.00 N	19.18 0.00 0.00 N	9.78 0.00 0.00 N	21.75 0.00 0.00 N	12.81 0.00 0.00 N	12.38 0.00 0.00 N	-10.83 0.00 0.00 N	17.43 0.00 0.00 N	28.15 0.00 0.00 N	28.40 0.00 0.00 N	32.15 0.00 0.00 N	31.48 0.00 0.00 N	31.69 0.00 0.00 N	30.96 0.00 0.00 N	33.09 0.00 0.00 N	31.66 0.00 0.00 N	30.43 0.00 0.00 N	31.27 0.00 0.00 N	32.31 0.00 0.00 N	36.10 0.00 0.00 N	38.15 0.00 0.00 N	33.81 0.00 0.00 N	28.04 0.00 0.00 N	24.96 0.00 0.00 N
NYPA_BRENTWD____GT 24164	25.05 1.88 0.00 N	20.60 1.42 0.00 N	10.48 0.69 0.00 N	22.99 1.25 0.00 N	13.56 0.75 0.00 N	13.10 0.72 0.00 N	-11.74 -0.91 0.00 N	19.04 1.61 0.00 N	30.79 2.64 0.00 N	31.22 2.82 0.00 N	35.55 3.39 0.00 N	34.70 3.21 0.00 N	35.06 3.37 0.00 N	34.16 3.20 0.00 N	36.36 3.28 0.00 N	34.86 3.20 0.00 N	33.58 3.15 0.00 N	34.47 3.20 0.00 N	40.27 3.69 -4.26 N	47.42 4.33 -6.98 N	46.76 4.66 -3.95 N	46.29 4.31 -8.17 N	31.10 3.06 0.00 N	27.26 2.30 0.00 N
NYPA_GOWANUS____GT5 24156	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NYPA_GOWANUS____GT6 24157	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N
NYPA_HARLEM__RVR__GT1 24160	25.26 2.09 0.00 N	20.90 1.71 0.00 N	10.54 0.76 0.00 N	23.25 1.50 0.00 N	13.65 0.84 0.00 N	13.19 0.81 0.00 N	-11.70 -0.87 0.00 N	18.96 1.53 0.00 N	30.87 2.72 0.00 N	31.18 2.78 0.00 N	35.38 3.23 0.00 N	34.54 3.05 0.00 N	34.86 3.17 0.00 N	34.02 3.06 0.00 N	36.25 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.27 3.00 0.00 N	35.64 3.32 0.00 N	40.05 3.95 0.00 N	42.42 4.27 0.00 N	37.82 4.01 0.00 N	31.00 2.96 0.00 N	27.33 2.36 0.00 N

NYPA_HARLEM__RVR_GT2 24161	25.26 2.09 0.00 N	20.90 1.71 0.00 N	10.54 0.76 0.00 N	23.25 1.50 0.00 N	13.65 0.84 0.00 N	13.19 0.81 0.00 N	-11.70 -0.87 0.00 N	18.96 1.53 0.00 N	30.87 2.72 0.00 N	31.18 2.78 0.00 N	35.38 3.23 0.00 N	34.54 3.05 0.00 N	34.86 3.17 0.00 N	34.02 3.06 0.00 N	36.25 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.27 3.00 0.00 N	35.64 3.32 0.00 N	40.05 3.95 0.00 N	42.42 4.27 0.00 N	37.82 4.01 0.00 N	31.00 2.96 0.00 N	27.33 2.36 0.00 N
NYPA_KENT____GT 24152	25.29 2.13 0.00 N	20.93 1.75 0.00 N	10.56 0.78 0.00 N	23.29 1.54 0.00 N	13.68 0.87 0.00 N	13.20 0.82 0.00 N	-11.72 -0.89 0.00 N	19.00 1.57 0.00 N	30.98 2.82 0.00 N	31.34 2.94 0.00 N	35.56 3.41 0.00 N	34.69 3.20 0.00 N	35.03 3.34 0.00 N	34.16 3.20 0.00 N	36.42 3.33 0.00 N	34.90 3.24 0.00 N	33.60 3.16 0.00 N	34.43 3.16 0.00 N	35.81 3.49 0.00 N	40.26 4.16 0.00 N	42.67 4.52 0.00 N	37.95 4.13 0.00 N	31.03 2.99 0.00 N	27.37 2.41 0.00 N
NYPA_POUCH1____GT 24155	25.25 2.08 0.00 N	20.90 1.72 0.00 N	10.54 0.76 0.00 N	23.26 1.51 0.00 N	13.66 0.85 0.00 N	13.19 0.81 0.00 N	-11.71 -0.88 0.00 N	18.99 1.56 0.00 N	30.93 2.78 0.00 N	31.29 2.89 0.00 N	35.53 3.38 0.00 N	34.65 3.16 0.00 N	34.98 3.28 0.00 N	34.11 3.15 0.00 N	36.38 3.29 0.00 N	34.86 3.19 0.00 N	33.56 3.13 0.00 N	34.37 3.10 0.00 N	35.73 3.42 0.00 N	40.14 4.04 0.00 N	42.56 4.42 0.00 N	37.90 4.09 0.00 N	30.98 2.94 0.00 N	27.35 2.38 0.00 N
NYPA_VERNON____GT2 24162	25.27 2.11 0.00 N	20.91 1.73 0.00 N	10.55 0.77 0.00 N	23.28 1.53 0.00 N	13.67 0.86 0.00 N	13.20 0.82 0.00 N	-11.72 -0.89 0.00 N	19.00 1.57 0.00 N	30.96 2.80 0.00 N	31.32 2.92 0.00 N	35.52 3.37 0.00 N	34.65 3.17 0.00 N	35.00 3.30 0.00 N	34.14 3.18 0.00 N	36.39 3.31 0.00 N	34.86 3.20 0.00 N	33.56 3.13 0.00 N	34.40 3.13 0.00 N	35.78 3.47 0.00 N	40.24 4.14 0.00 N	42.63 4.48 0.00 N	37.90 4.09 0.00 N	31.00 2.96 0.00 N	27.35 2.39 0.00 N
NYPA_VERNON____GT3 24163	25.27 2.11 0.00 N	20.91 1.73 0.00 N	10.55 0.77 0.00 N	23.28 1.53 0.00 N	13.67 0.86 0.00 N	13.20 0.82 0.00 N	-11.72 -0.89 0.00 N	19.00 1.57 0.00 N	30.96 2.80 0.00 N	31.32 2.92 0.00 N	35.52 3.37 0.00 N	34.65 3.17 0.00 N	35.00 3.30 0.00 N	34.14 3.18 0.00 N	36.39 3.31 0.00 N	34.86 3.20 0.00 N	33.56 3.13 0.00 N	34.40 3.13 0.00 N	35.78 3.47 0.00 N	40.24 4.14 0.00 N	42.63 4.48 0.00 N	37.90 4.09 0.00 N	31.00 2.96 0.00 N	27.35 2.39 0.00 N
NYPA__ASTORIA_CC1 323568	25.27 2.10 0.00 N	20.91 1.73 0.00 N	10.55 0.76 0.00 N	23.27 1.52 0.00 N	13.66 0.85 0.00 N	13.20 0.82 0.00 N	-11.73 -0.89 0.00 N	18.99 1.56 0.00 N	30.95 2.79 0.00 N	31.30 2.89 0.00 N	35.52 3.37 0.00 N	34.64 3.15 0.00 N	34.98 3.29 0.00 N	34.12 3.16 0.00 N	36.37 3.29 0.00 N	34.86 3.19 0.00 N	33.56 3.12 0.00 N	34.39 3.12 0.00 N	35.76 3.44 0.00 N	40.22 4.12 0.00 N	42.60 4.45 0.00 N	37.90 4.08 0.00 N	30.99 2.95 0.00 N	27.33 2.37 0.00 N
NYPA__ASTORIA_CC2 323569	25.29 2.12 0.00 N	20.92 1.74 0.00 N	10.56 0.77 0.00 N	23.28 1.53 0.00 N	13.67 0.86 0.00 N	13.20 0.82 0.00 N	-11.72 -0.89 0.00 N	19.00 1.57 0.00 N	30.97 2.81 0.00 N	31.31 2.91 0.00 N	35.52 3.37 0.00 N	34.65 3.16 0.00 N	34.99 3.29 0.00 N	34.13 3.16 0.00 N	36.38 3.30 0.00 N	34.86 3.19 0.00 N	33.56 3.13 0.00 N	34.39 3.12 0.00 N	35.77 3.45 0.00 N	40.23 4.13 0.00 N	42.60 4.46 0.00 N	37.90 4.08 0.00 N	30.99 2.95 0.00 N	27.34 2.37 0.00 N
NYPA__HOLTSVILL 23794	24.91 1.74 0.00 N	20.48 1.30 0.00 N	10.44 0.66 0.00 N	22.92 1.17 0.00 N	13.52 0.71 0.00 N	13.06 0.69 0.00 N	-11.71 -0.87 0.00 N	18.99 1.56 0.00 N	30.66 2.51 0.00 N	31.04 2.64 0.00 N	35.31 3.15 0.00 N	34.45 2.96 0.00 N	34.80 3.11 0.00 N	33.90 2.94 0.00 N	36.09 3.00 0.00 N	34.59 2.93 0.00 N	33.34 2.90 0.00 N	34.22 2.95 0.00 N	40.03 3.45 -4.26 N	47.18 4.09 -6.98 N	46.47 4.37 -3.95 N	45.98 4.00 -8.17 N	30.84 2.80 0.00 N	27.04 2.08 0.00 N
NYPA____HELLGATE_GT1 24158	25.20 2.03 0.00 N	20.85 1.67 0.00 N	10.53 0.74 0.00 N	23.21 1.47 0.00 N	13.63 0.82 0.00 N	13.16 0.78 0.00 N	-11.69 -0.86 0.00 N	18.95 1.52 0.00 N	30.87 2.72 0.00 N	31.18 2.78 0.00 N	35.38 3.23 0.00 N	34.54 3.05 0.00 N	34.86 3.17 0.00 N	34.02 3.06 0.00 N	36.25 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.27 3.00 0.00 N	35.64 3.32 0.00 N	40.05 3.95 0.00 N	42.42 4.27 0.00 N	37.82 4.01 0.00 N	31.00 2.96 0.00 N	27.33 2.36 0.00 N
NYPA____HELLGATE_GT2 24159	25.20 2.03 0.00 N	20.85 1.67 0.00 N	10.53 0.74 0.00 N	23.21 1.47 0.00 N	13.63 0.82 0.00 N	13.16 0.78 0.00 N	-11.69 -0.86 0.00 N	18.95 1.52 0.00 N	30.87 2.72 0.00 N	31.18 2.78 0.00 N	35.38 3.23 0.00 N	34.54 3.05 0.00 N	34.86 3.17 0.00 N	34.02 3.06 0.00 N	36.25 3.16 0.00 N	34.75 3.09 0.00 N	33.45 3.01 0.00 N	34.27 3.00 0.00 N	35.64 3.32 0.00 N	40.05 3.95 0.00 N	42.42 4.27 0.00 N	37.82 4.01 0.00 N	31.00 2.96 0.00 N	27.33 2.36 0.00 N
NYS_BARGE__HYD 23848	21.62 -1.55 0.00 N	18.17 -1.02 0.00 N	9.24 -0.54 0.00 N	20.32 -1.43 0.00 N	12.26 -0.55 0.00 N	11.78 -0.60 0.00 N	-10.88 -0.04 0.00 N	16.60 -0.84 0.00 N	25.66 -2.49 0.00 N	25.80 -2.60 0.00 N	28.68 -3.48 0.00 N	28.21 -3.28 0.00 N	28.49 -3.21 0.00 N	27.83 -3.14 0.00 N	29.54 -3.54 0.00 N	28.41 -3.26 0.00 N	27.31 -3.13 0.00 N	28.02 -3.25 0.00 N	28.92 -3.40 0.00 N	32.32 -3.78 0.00 N	34.58 -3.57 0.00 N	30.49 -3.32 0.00 N	25.85 -2.19 0.00 N	23.44 -1.53 0.00 N
O.H_GEN_BRUCE 24063	24.36 -2.41 0.13 N	17.79 -1.39 0.00 N	9.06 -0.72 0.00 N	19.95 -1.80 0.00 N	12.03 -0.78 0.00 N	11.56 -0.82 0.00 N	-10.66 0.17 0.00 N	16.25 -1.19 0.00 N	25.07 -3.08 0.00 N	25.17 -3.23 0.00 N	27.99 -4.16 0.00 N	27.54 -3.94 0.00 N	27.82 -3.87 0.00 N	27.18 -3.78 0.00 N	28.87 -4.22 0.00 N	27.75 -3.91 0.00 N	26.68 -3.76 0.00 N	27.39 -3.88 0.00 N	28.26 -4.06 0.00 N	31.53 -4.57 0.00 N	33.66 -4.48 0.00 N	29.72 -4.09 0.00 N	25.24 -2.80 0.00 N	24.78 -3.06 7.66 N
OAK ORCHARD__HYD 24046	22.21 -0.96 0.00 N	18.53 -0.66 0.00 N	9.42 -0.37 0.00 N	20.80 -0.94 0.00 N	12.42 -0.39 0.00 N	11.98 -0.40 0.00 N	-10.83 0.00 0.00 N	16.95 -0.47 0.00 N	26.78 -1.37 0.00 N	27.02 -1.38 0.00 N	30.26 -1.89 0.00 N	29.71 -1.78 0.00 N	29.95 -1.74 0.00 N	29.27 -1.70 0.00 N	31.10 -1.99 0.00 N	29.82 -1.84 0.00 N	28.71 -1.73 0.00 N	29.49 -1.78 0.00 N	30.48 -1.84 0.00 N	34.12 -1.98 0.00 N	36.33 -1.82 0.00 N	32.04 -1.77 0.00 N	26.80 -1.24 0.00 N	24.03 -0.94 0.00 N
OCC_CHEM__DRP 24175	21.30 -1.87 0.00 N	17.91 -1.27 0.00 N	9.12 -0.66 0.00 N	20.07 -1.68 0.00 N	12.11 -0.70 0.00 N	11.64 -0.74 0.00 N	-10.75 0.08 0.00 N	16.36 -1.07 0.00 N	25.20 -2.95 0.00 N	25.31 -3.09 0.00 N	28.12 -4.03 0.00 N	27.67 -3.82 0.00 N	27.95 -3.74 0.00 N	27.32 -3.64 0.00 N	29.01 -4.08 0.00 N	27.88 -3.79 0.00 N	26.80 -3.64 0.00 N	27.50 -3.77 0.00 N	28.38 -3.93 0.00 N	31.68 -4.42 0.00 N	33.86 -4.29 0.00 N	29.86 -3.95 0.00 N	25.38 -2.65 0.00 N	23.08 -1.88 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
OLIN_CORP_DRP 24177	21.46 -1.71 0.00 N	18.05 -1.14 0.00 N	9.18 -0.60 0.00 N	20.20 -1.55 0.00 N	12.19 -0.62 0.00 N	11.70 -0.67 0.00 N	-10.81 0.02 0.00 N	16.48 -0.95 0.00 N	25.43 -2.72 0.00 N	25.55 -2.85 0.00 N	28.39 -3.77 0.00 N	27.93 -3.56 0.00 N	28.21 -3.49 0.00 N	27.56 -3.40 0.00 N	29.27 -3.81 0.00 N	28.14 -3.52 0.00 N	27.05 -3.39 0.00 N	27.76 -3.51 0.00 N	28.65 -3.67 0.00 N	31.98 -4.12 0.00 N	34.21 -3.94 0.00 N	30.16 -3.65 0.00 N	25.61 -2.43 0.00 N	23.25 -1.71 0.00 N	
ONONDAGA_REF_OCCRA 23987	23.08 -0.09 0.00 N	19.13 -0.05 0.00 N	9.72 -0.06 0.00 N	21.56 -0.19 0.00 N	12.73 -0.07 0.00 N	12.31 -0.07 0.00 N	-10.91 -0.07 0.00 N	17.44 0.01 0.00 N	28.11 -0.04 0.00 N	28.43 0.03 0.00 N	32.07 -0.08 0.00 N	31.37 -0.11 0.00 N	31.60 -0.09 0.00 N	30.85 -0.11 0.00 N	32.89 -0.19 0.00 N	31.51 -0.16 0.00 N	30.31 -0.12 0.00 N	31.13 -0.14 0.00 N	32.22 -0.09 0.00 N	36.11 0.02 0.00 N	38.31 0.16 0.00 N	33.83 0.02 0.00 N	28.00 -0.04 0.00 N	24.88 -0.09 0.00 N	
ONONDAGA___COGEN 23986	23.00 -0.16 0.00 N	19.09 -0.10 0.00 N	9.70 -0.08 0.00 N	21.50 -0.25 0.00 N	12.72 -0.09 0.00 N	12.28 -0.10 0.00 N	-10.91 -0.08 0.00 N	17.41 -0.02 0.00 N	28.02 -0.13 0.00 N	28.32 -0.08 0.00 N	31.89 -0.26 0.00 N	31.21 -0.28 0.00 N	31.44 -0.25 0.00 N	30.70 -0.27 0.00 N	32.71 -0.38 0.00 N	31.34 -0.32 0.00 N	30.17 -0.26 0.00 N	30.98 -0.29 0.00 N	32.03 -0.28 0.00 N	35.90 -0.20 0.00 N	38.09 -0.06 0.00 N	33.63 -0.18 0.00 N	27.85 -0.18 0.00 N	24.77 -0.19 0.00 N	
ONTARIO___LFGE 23819	23.14 -0.03 0.00 N	19.32 0.13 0.00 N	9.77 -0.01 0.00 N	21.55 -0.20 0.00 N	12.88 0.07 0.00 N	12.41 0.03 0.00 N	-11.29 -0.46 0.00 N	17.68 0.24 0.00 N	28.22 0.06 0.00 N	28.56 0.15 0.00 N	31.78 -0.37 0.00 N	31.11 -0.38 0.00 N	31.36 -0.34 0.00 N	30.66 -0.30 0.00 N	32.54 -0.54 0.00 N	31.29 -0.37 0.00 N	30.20 -0.23 0.00 N	30.93 -0.34 0.00 N	31.88 -0.44 0.00 N	35.74 -0.36 0.00 N	38.05 -0.09 0.00 N	33.48 -0.33 0.00 N	27.88 -0.16 0.00 N	24.82 -0.14 0.00 N	
OSWEGATCHIE___HYD 24044	22.23 -0.94 0.00 N	18.34 -0.84 0.00 N	9.37 -0.42 0.00 N	20.93 -0.82 0.00 N	12.29 -0.52 0.00 N	11.90 -0.48 0.00 N	-10.28 0.55 0.00 N	16.73 -0.70 0.00 N	27.01 -1.14 0.00 N	27.24 -1.17 0.00 N	30.96 -1.20 0.00 N	30.35 -1.13 0.00 N	30.50 -1.19 0.00 N	29.84 -1.12 0.00 N	31.90 -1.19 0.00 N	30.42 -1.25 0.00 N	29.13 -1.31 0.00 N	29.93 -1.34 0.00 N	30.87 -1.44 0.00 N	34.49 -1.61 0.00 N	36.40 -1.75 0.00 N	32.08 -1.73 0.00 N	26.74 -1.29 0.00 N	23.88 -1.08 0.00 N	
OSWEGO___5 23606	22.63 -0.54 0.00 N	18.77 -0.42 0.00 N	9.55 -0.24 0.00 N	21.19 -0.56 0.00 N	12.51 -0.30 0.00 N	12.09 -0.29 0.00 N	-10.69 0.15 0.00 N	17.09 -0.34 0.00 N	27.51 -0.65 0.00 N	27.78 -0.63 0.00 N	31.35 -0.80 0.00 N	30.69 -0.79 0.00 N	30.92 -0.78 0.00 N	30.20 -0.77 0.00 N	32.21 -0.88 0.00 N	30.85 -0.81 0.00 N	29.67 -0.76 0.00 N	30.48 -0.79 0.00 N	31.51 -0.81 0.00 N	35.25 -0.85 0.00 N	37.35 -0.80 0.00 N	33.05 -0.76 0.00 N	27.41 -0.63 0.00 N	24.40 -0.57 0.00 N	
OSWEGO___6 23613	22.63 -0.54 0.00 N	18.77 -0.42 0.00 N	9.55 -0.24 0.00 N	21.19 -0.56 0.00 N	12.51 -0.30 0.00 N	12.09 -0.29 0.00 N	-10.69 0.15 0.00 N	17.09 -0.34 0.00 N	27.51 -0.65 0.00 N	27.78 -0.63 0.00 N	31.35 -0.80 0.00 N	30.69 -0.79 0.00 N	30.92 -0.78 0.00 N	30.20 -0.77 0.00 N	32.21 -0.88 0.00 N	30.85 -0.81 0.00 N	29.67 -0.76 0.00 N	30.48 -0.79 0.00 N	31.51 -0.81 0.00 N	35.25 -0.85 0.00 N	37.35 -0.80 0.00 N	33.05 -0.76 0.00 N	27.41 -0.63 0.00 N	24.40 -0.57 0.00 N	
OUTOKUMPU-AB___DRP 24206	21.84 -1.33 0.00 N	18.36 -0.83 0.00 N	9.33 -0.45 0.00 N	20.51 -1.24 0.00 N	12.37 -0.43 0.00 N	11.89 -0.49 0.00 N	-10.99 -0.16 0.00 N	16.77 -0.67 0.00 N	25.97 -2.18 0.00 N	26.14 -2.26 0.00 N	29.04 -3.11 0.00 N	28.54 -2.95 0.00 N	28.83 -2.87 0.00 N	28.17 -2.79 0.00 N	29.92 -3.17 0.00 N	28.77 -2.90 0.00 N	27.65 -2.78 0.00 N	28.36 -2.91 0.00 N	29.27 -3.05 0.00 N	32.73 -3.37 0.00 N	35.03 -3.12 0.00 N	30.88 -2.93 0.00 N	26.14 -1.90 0.00 N	23.66 -1.30 0.00 N	
OXBOW___ 24026	21.46 -1.71 0.00 N	18.04 -1.15 0.00 N	9.18 -0.60 0.00 N	20.20 -1.55 0.00 N	12.19 -0.62 0.00 N	11.72 -0.66 0.00 N	-10.81 0.02 0.00 N	16.48 -0.95 0.00 N	25.42 -2.74 0.00 N	25.53 -2.87 0.00 N	28.38 -3.77 0.00 N	27.92 -3.57 0.00 N	28.21 -3.48 0.00 N	27.57 -3.40 0.00 N	29.27 -3.81 0.00 N	28.13 -3.54 0.00 N	27.04 -3.39 0.00 N	27.75 -3.52 0.00 N	28.64 -3.67 0.00 N	31.98 -4.12 0.00 N	34.20 -3.95 0.00 N	30.16 -3.65 0.00 N	25.61 -2.43 0.00 N	23.26 -1.70 0.00 N	
OXY_CHEM_DSASP 323612	21.30 -1.87 0.00 N	17.91 -1.27 0.00 N	9.12 -0.66 0.00 N	20.07 -1.68 0.00 N	12.11 -0.70 0.00 N	11.64 -0.74 0.00 N	-10.75 0.08 0.00 N	16.36 -1.07 0.00 N	25.20 -2.95 0.00 N	25.31 -3.09 0.00 N	28.12 -4.03 0.00 N	27.67 -3.82 0.00 N	27.95 -3.74 0.00 N	27.32 -3.64 0.00 N	29.01 -4.08 0.00 N	27.88 -3.79 0.00 N	26.80 -3.64 0.00 N	27.50 -3.77 0.00 N	28.38 -3.93 0.00 N	31.68 -4.42 0.00 N	33.86 -4.29 0.00 N	29.86 -3.95 0.00 N	25.38 -2.65 0.00 N	23.08 -1.88 0.00 N	
PEEKSKILL___ 23653	24.94 1.77 0.00 N	20.64 1.46 0.00 N	10.44 0.66 0.00 N	23.03 1.28 0.00 N	13.52 0.72 0.00 N	13.06 0.68 0.00 N	-11.60 -0.76 0.00 N	18.77 1.34 0.00 N	30.58 2.43 0.00 N	30.96 2.56 0.00 N	35.09 2.94 0.00 N	34.19 2.71 0.00 N	34.54 2.85 0.00 N	33.69 2.72 0.00 N	35.90 2.81 0.00 N	34.42 2.76 0.00 N	33.16 2.72 0.00 N	34.02 2.75 0.00 N	35.37 3.06 0.00 N	39.79 3.69 0.00 N	42.14 3.99 0.00 N	37.41 3.60 0.00 N	30.62 2.58 0.00 N	27.06 2.10 0.00 N	
PGE MADISON___WINDPWR 24146	24.86 1.69 0.00 N	20.69 1.50 0.00 N	10.45 0.67 0.00 N	23.10 1.35 0.00 N	13.76 0.95 0.00 N	13.28 0.90 0.00 N	-12.01 -1.18 0.00 N	19.08 1.65 0.00 N	30.77 2.62 0.00 N	31.36 2.96 0.00 N	34.81 2.66 0.00 N	34.00 2.52 0.00 N	34.20 2.50 0.00 N	33.36 2.40 0.00 N	35.30 2.22 0.00 N	33.86 2.19 0.00 N	32.80 2.37 0.00 N	33.57 2.30 0.00 N	34.66 2.35 0.00 N	39.14 3.04 0.00 N	41.77 3.63 0.00 N	36.50 2.69 0.00 N	30.10 2.07 0.00 N	26.54 1.58 0.00 N	
PIERCEFIELD___HYD 23852	22.28 -0.89 0.00 N	18.38 -0.81 0.00 N	9.43 -0.35 0.00 N	21.09 -0.66 0.00 N	12.37 -0.44 0.00 N	11.96 -0.42 0.00 N	-10.22 0.61 0.00 N	16.68 -0.76 0.00 N	26.88 -1.27 0.00 N	27.04 -1.36 0.00 N	30.77 -1.38 0.00 N	30.25 -1.24 0.00 N	30.43 -1.27 0.00 N	29.77 -1.19 0.00 N	31.88 -1.21 0.00 N	30.42 -1.25 0.00 N	28.96 -1.48 0.00 N	29.77 -1.50 0.00 N	30.64 -1.68 0.00 N	34.02 -2.08 0.00 N	35.75 -2.40 0.00 N	31.59 -2.22 0.00 N	26.59 -1.44 0.00 N	23.84 -1.12 0.00 N	
PINELAWN_CC_1	25.13	20.68	10.50	23.04	13.58	13.13	-11.75	19.06	30.86	31.31	35.63	34.79	35.15	34.26	36.46	34.95	33.62	34.27	39.97	47.11	46.45	46.07	31.18	27.33	

323563	1.96 0.00 N	1.49 0.00 N	0.72 0.00 N	1.30 0.00 N	0.78 0.00 N	0.75 0.00 N	-0.92 0.00 N	1.62 0.00 N	2.71 0.00 N	2.91 0.00 N	3.48 0.00 N	3.30 0.00 N	3.45 0.00 N	3.29 0.00 N	3.38 0.00 N	3.29 0.00 N	3.18 0.00 N	3.00 0.00 N	3.39 -4.26 N	4.03 -6.98 N	4.35 -3.95 N	4.09 -8.17 N	3.14 0.00 N	2.37 0.00 N
PJM_GEN_KEystone 24065	27.90 1.14 0.13 N	19.28 0.09 0.00 N	9.68 -0.10 0.00 N	21.24 -0.51 0.00 N	12.83 0.03 0.00 N	12.31 -0.07 0.00 N	-11.45 -0.62 0.00 N	17.55 0.12 0.00 N	28.15 -0.01 0.00 N	28.30 -0.10 0.00 N	31.38 -0.77 0.00 N	30.60 -0.88 0.00 N	30.91 -0.79 0.00 N	30.24 -0.72 0.00 N	32.21 -0.88 0.00 N	31.12 -0.54 0.00 N	29.89 -0.54 0.00 N	30.56 -0.71 0.00 N	31.42 -0.89 0.00 N	35.42 -0.69 0.00 N	38.02 -0.13 0.00 N	33.41 -0.40 0.00 N	27.68 -0.35 0.00 N	29.80 1.95 7.66 N
PJM_GEN_NEPTUNE_PROXY 323594	28.90 2.14 0.13 N	20.54 1.36 0.00 N	10.42 0.64 0.00 N	22.90 1.15 0.00 N	13.49 0.68 0.00 N	13.04 0.66 0.00 N	-11.66 -0.83 0.00 N	18.92 1.49 0.00 N	30.63 2.48 0.00 N	31.06 2.66 0.00 N	35.33 3.18 0.00 N	34.48 2.99 0.00 N	34.85 3.15 0.00 N	33.96 3.00 0.00 N	36.16 3.07 0.00 N	34.68 3.02 0.00 N	33.41 2.97 0.00 N	34.27 3.01 0.00 N	37.38 3.44 -1.62 N	42.81 4.05 -2.66 N	44.02 4.36 -1.51 N	40.92 4.00 -3.11 N	30.89 2.85 0.00 N	31.11 3.27 7.66 N
PJM_GEN_VFT_PROXY 323633	29.13 2.36 0.13 N	20.76 1.58 0.00 N	10.49 0.70 0.00 N	23.11 1.36 0.00 N	13.57 0.76 0.00 N	13.10 0.73 0.00 N	-11.64 -0.80 0.00 N	18.85 1.42 0.00 N	30.75 2.60 0.00 N	31.14 2.74 0.00 N	35.30 3.14 0.00 N	34.38 2.90 0.00 N	34.74 3.05 0.00 N	33.88 2.92 0.00 N	36.13 3.04 0.00 N	34.61 2.95 0.00 N	33.34 2.90 0.00 N	34.16 2.89 0.00 N	35.52 3.21 0.00 N	39.99 3.88 0.00 N	42.33 4.18 0.00 N	37.60 3.79 0.00 N	30.77 2.73 0.00 N	31.25 3.41 7.66 N
PLEASANTVLY___LBMP 24000	24.76 1.59 0.00 N	20.50 1.32 0.00 N	10.37 0.59 0.00 N	22.89 1.14 0.00 N	13.44 0.63 0.00 N	12.98 0.60 0.00 N	-11.52 -0.69 0.00 N	18.63 1.20 0.00 N	30.35 2.19 0.00 N	30.70 2.30 0.00 N	34.81 2.65 0.00 N	33.91 2.42 0.00 N	34.23 2.54 0.00 N	33.40 2.43 0.00 N	35.60 2.52 0.00 N	34.13 2.47 0.00 N	32.88 2.45 0.00 N	33.75 2.48 0.00 N	35.06 2.75 0.00 N	39.38 3.28 0.00 N	41.70 3.55 0.00 N	37.03 3.22 0.00 N	30.34 2.30 0.00 N	26.83 1.87 0.00 N
POLETTI____ 23519	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.74 0.00 N	23.18 1.43 0.00 N	13.61 0.80 0.00 N	13.13 0.75 0.00 N	-11.67 -0.84 0.00 N	18.91 1.48 0.00 N	30.83 2.68 0.00 N	31.23 2.84 0.00 N	35.40 3.24 0.00 N	34.51 3.02 0.00 N	34.86 3.17 0.00 N	33.99 3.03 0.00 N	36.23 3.15 0.00 N	34.71 3.04 0.00 N	33.43 2.99 0.00 N	34.28 3.01 0.00 N	35.67 3.35 0.00 N	40.13 4.03 0.00 N	42.48 4.33 0.00 N	37.72 3.91 0.00 N	30.88 2.84 0.00 N	27.28 2.31 0.00 N
PORT_JEFF_3 23555	25.05 1.89 0.00 N	20.60 1.42 0.00 N	10.50 0.72 0.00 N	23.05 1.30 0.00 N	13.60 0.79 0.00 N	13.14 0.76 0.00 N	-11.78 -0.95 0.00 N	19.11 1.68 0.00 N	30.83 2.68 0.00 N	31.22 2.82 0.00 N	35.48 3.33 0.00 N	34.62 3.13 0.00 N	34.97 3.27 0.00 N	34.06 3.10 0.00 N	36.25 3.17 0.00 N	34.75 3.09 0.00 N	33.50 3.07 0.00 N	34.38 3.11 0.00 N	40.21 3.64 -4.26 N	47.40 4.32 -6.98 N	46.75 4.65 -3.95 N	46.19 4.20 -8.17 N	30.99 2.95 0.00 N	27.16 2.20 0.00 N
PORT_JEFF_4 23616	25.05 1.89 0.00 N	20.60 1.42 0.00 N	10.50 0.72 0.00 N	23.05 1.30 0.00 N	13.60 0.79 0.00 N	13.14 0.76 0.00 N	-11.78 -0.95 0.00 N	19.11 1.68 0.00 N	30.83 2.68 0.00 N	31.22 2.82 0.00 N	35.48 3.33 0.00 N	34.62 3.13 0.00 N	34.97 3.27 0.00 N	34.06 3.10 0.00 N	36.25 3.17 0.00 N	34.75 3.09 0.00 N	33.50 3.07 0.00 N	34.38 3.11 0.00 N	40.21 3.64 -4.26 N	47.40 4.32 -6.98 N	46.75 4.65 -3.95 N	46.19 4.20 -8.17 N	30.99 2.95 0.00 N	27.16 2.20 0.00 N
PORT_JEFF_IC 23713	25.11 1.94 0.00 N	20.65 1.46 0.00 N	10.53 0.74 0.00 N	23.11 1.36 0.00 N	13.63 0.82 0.00 N	13.18 0.80 0.00 N	-11.80 -0.97 0.00 N	19.16 1.73 0.00 N	30.91 2.75 0.00 N	31.30 2.90 0.00 N	35.57 3.42 0.00 N	34.70 3.21 0.00 N	35.06 3.37 0.00 N	34.15 3.19 0.00 N	36.34 3.26 0.00 N	34.84 3.18 0.00 N	33.59 3.15 0.00 N	34.48 3.21 0.00 N	40.31 3.73 -4.26 N	47.53 4.44 -6.98 N	46.88 4.78 -3.95 N	46.30 4.32 -8.17 N	31.06 3.03 0.00 N	27.23 2.26 0.00 N
PPL_PILGRIM_ST_GT1 24216	25.05 1.88 0.00 N	20.60 1.42 0.00 N	10.48 0.69 0.00 N	22.99 1.25 0.00 N	13.56 0.75 0.00 N	13.10 0.72 0.00 N	-11.74 -0.91 0.00 N	19.04 1.61 0.00 N	30.79 2.64 0.00 N	31.22 2.82 0.00 N	35.55 3.39 0.00 N	34.70 3.21 0.00 N	35.06 3.37 0.00 N	34.16 3.20 0.00 N	36.36 3.28 0.00 N	34.86 3.20 0.00 N	33.58 3.15 0.00 N	34.47 3.20 0.00 N	40.27 3.69 -4.26 N	47.42 4.33 -6.98 N	46.76 4.66 -3.95 N	46.29 4.31 -8.17 N	31.10 3.06 0.00 N	27.26 2.30 0.00 N
PPL_PILGRIM_ST_GT2 24217	25.05 1.88 0.00 N	20.60 1.42 0.00 N	10.48 0.69 0.00 N	22.99 1.25 0.00 N	13.56 0.75 0.00 N	13.10 0.72 0.00 N	-11.74 -0.91 0.00 N	19.04 1.61 0.00 N	30.79 2.64 0.00 N	31.22 2.82 0.00 N	35.55 3.39 0.00 N	34.70 3.21 0.00 N	35.06 3.37 0.00 N	34.16 3.20 0.00 N	36.36 3.28 0.00 N	34.86 3.20 0.00 N	33.58 3.15 0.00 N	34.47 3.20 0.00 N	40.27 3.69 -4.26 N	47.42 4.33 -6.98 N	46.76 4.66 -3.95 N	46.29 4.31 -8.17 N	31.10 3.06 0.00 N	27.26 2.30 0.00 N
PPL_SHRM_GT3 24213	24.81 1.64 0.00 N	20.37 1.19 0.00 N	10.46 0.68 0.00 N	22.95 1.20 0.00 N	13.53 0.73 0.00 N	13.08 0.70 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.55 2.39 0.00 N	30.86 2.46 0.00 N	35.01 2.86 0.00 N	34.17 2.69 0.00 N	34.51 2.82 0.00 N	33.60 2.64 0.00 N	35.76 2.67 0.00 N	34.27 2.60 0.00 N	33.02 2.59 0.00 N	33.91 2.64 0.00 N	39.76 3.18 -4.26 N	46.93 3.84 -6.98 N	46.20 4.10 -3.95 N	45.70 3.71 -8.17 N	30.54 2.51 0.00 N	26.78 1.81 0.00 N
PPL_SHRM_GT4 24214	24.81 1.64 0.00 N	20.37 1.19 0.00 N	10.46 0.68 0.00 N	22.95 1.20 0.00 N	13.53 0.73 0.00 N	13.08 0.70 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.55 2.39 0.00 N	30.86 2.46 0.00 N	35.01 2.86 0.00 N	34.17 2.69 0.00 N	34.51 2.82 0.00 N	33.60 2.64 0.00 N	35.76 2.67 0.00 N	34.27 2.60 0.00 N	33.02 2.59 0.00 N	33.91 2.64 0.00 N	39.76 3.18 -4.26 N	46.93 3.84 -6.98 N	46.20 4.10 -3.95 N	45.70 3.71 -8.17 N	30.54 2.51 0.00 N	26.78 1.81 0.00 N
PROJECT___ORANGE 1 24174	22.94 -0.22 0.00 N	19.04 -0.15 0.00 N	9.67 -0.11 0.00 N	21.45 -0.30 0.00 N	12.68 -0.13 0.00 N	12.25 -0.12 0.00 N	-10.87 -0.04 0.00 N	17.36 -0.07 0.00 N	27.95 -0.21 0.00 N	28.24 -0.16 0.00 N	31.84 -0.31 0.00 N	31.16 -0.33 0.00 N	31.39 -0.31 0.00 N	30.64 -0.32 0.00 N	32.67 -0.41 0.00 N	31.30 -0.36 0.00 N	30.12 -0.32 0.00 N	30.93 -0.34 0.00 N	31.99 -0.32 0.00 N	35.86 -0.25 0.00 N	38.04 -0.11 0.00 N	33.60 -0.21 0.00 N	27.83 -0.21 0.00 N	24.75 -0.21 0.00 N

PROJECT___ORANGE 2 24166	22.94 -0.22 0.00 N	19.04 -0.15 0.00 N	9.67 -0.11 0.00 N	21.45 -0.30 0.00 N	12.68 -0.13 0.00 N	12.25 -0.12 0.00 N	-10.87 -0.04 0.00 N	17.36 -0.07 0.00 N	27.95 -0.21 0.00 N	28.24 -0.16 0.00 N	31.84 -0.31 0.00 N	31.16 -0.33 0.00 N	31.39 -0.31 0.00 N	30.64 -0.32 0.00 N	32.67 -0.41 0.00 N	31.30 -0.36 0.00 N	30.12 -0.32 0.00 N	30.93 -0.34 0.00 N	31.99 -0.32 0.00 N	35.86 -0.25 0.00 N	38.04 -0.11 0.00 N	33.60 -0.21 0.00 N	27.83 -0.21 0.00 N	24.75 -0.21 0.00 N
PYRITES___HYD 24023	22.39 -0.78 0.00 N	18.46 -0.72 0.00 N	9.47 -0.31 0.00 N	21.18 -0.57 0.00 N	12.42 -0.39 0.00 N	12.02 -0.36 0.00 N	-10.24 0.60 0.00 N	16.75 -0.69 0.00 N	26.98 -1.17 0.00 N	27.16 -1.24 0.00 N	30.91 -1.25 0.00 N	30.46 -1.03 0.00 N	30.62 -1.08 0.00 N	29.95 -1.02 0.00 N	32.08 -1.01 0.00 N	30.61 -1.05 0.00 N	29.18 -1.25 0.00 N	29.99 -1.29 0.00 N	30.86 -1.46 0.00 N	34.25 -1.85 0.00 N	36.05 -2.10 0.00 N	31.79 -2.02 0.00 N	26.73 -1.31 0.00 N	23.94 -1.02 0.00 N
RAMAPO___LBMP 323565	24.95 1.79 0.00 N	20.68 1.49 0.00 N	10.47 0.69 0.00 N	23.10 1.35 0.00 N	13.57 0.76 0.00 N	13.10 0.73 0.00 N	-11.63 -0.80 0.00 N	18.82 1.39 0.00 N	30.65 2.50 0.00 N	31.02 2.62 0.00 N	35.13 2.97 0.00 N	34.23 2.74 0.00 N	34.57 2.88 0.00 N	33.71 2.74 0.00 N	35.92 2.84 0.00 N	34.43 2.77 0.00 N	33.15 2.71 0.00 N	34.01 2.74 0.00 N	35.33 3.01 0.00 N	39.80 3.69 0.00 N	42.17 4.02 0.00 N	37.43 3.62 0.00 N	30.65 2.61 0.00 N	27.12 2.16 0.00 N
RANKINE____ 23646	21.80 -1.36 0.00 N	18.33 -0.85 0.00 N	9.30 -0.48 0.00 N	20.44 -1.31 0.00 N	12.33 -0.47 0.00 N	11.84 -0.54 0.00 N	-10.96 -0.13 0.00 N	16.73 -0.70 0.00 N	26.02 -2.13 0.00 N	26.17 -2.23 0.00 N	29.08 -3.07 0.00 N	28.57 -2.92 0.00 N	28.86 -2.88 0.00 N	28.19 -2.77 0.00 N	29.95 -3.13 0.00 N	28.81 -2.85 0.00 N	27.69 -2.75 0.00 N	28.39 -2.88 0.00 N	29.29 -3.03 0.00 N	32.77 -3.33 0.00 N	35.08 -3.07 0.00 N	30.93 -2.88 0.00 N	26.13 -1.91 0.00 N	23.60 -1.36 0.00 N
RAVENSWOOD_GT2_1 24244	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.14 0.76 0.00 N	-11.67 -0.84 0.00 N	18.91 1.48 0.00 N	30.83 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.50 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.22 3.14 0.00 N	34.70 3.03 0.00 N	33.42 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.86 2.82 0.00 N	27.27 2.30 0.00 N
RAVENSWOOD_GT2_2 24245	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.14 0.76 0.00 N	-11.67 -0.84 0.00 N	18.91 1.48 0.00 N	30.83 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.50 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.22 3.14 0.00 N	34.70 3.03 0.00 N	33.42 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.86 2.82 0.00 N	27.27 2.30 0.00 N
RAVENSWOOD_GT2_3 24246	25.18 2.01 0.00 N	20.83 1.65 0.00 N	10.52 0.74 0.00 N	23.19 1.45 0.00 N	13.62 0.81 0.00 N	13.15 0.77 0.00 N	-11.68 -0.85 0.00 N	18.92 1.49 0.00 N	30.85 2.70 0.00 N	31.24 2.84 0.00 N	35.41 3.26 0.00 N	34.52 3.03 0.00 N	34.89 3.19 0.00 N	34.01 3.05 0.00 N	36.25 3.17 0.00 N	34.72 3.05 0.00 N	33.44 3.00 0.00 N	34.29 3.03 0.00 N	35.67 3.36 0.00 N	40.14 4.04 0.00 N	42.49 4.34 0.00 N	37.74 3.92 0.00 N	30.88 2.84 0.00 N	27.28 2.32 0.00 N
RAVENSWOOD_GT2_4 24247	25.18 2.01 0.00 N	20.83 1.65 0.00 N	10.52 0.74 0.00 N	23.19 1.45 0.00 N	13.62 0.81 0.00 N	13.15 0.77 0.00 N	-11.68 -0.85 0.00 N	18.92 1.49 0.00 N	30.85 2.70 0.00 N	31.24 2.84 0.00 N	35.41 3.26 0.00 N	34.52 3.03 0.00 N	34.89 3.19 0.00 N	34.01 3.05 0.00 N	36.25 3.17 0.00 N	34.72 3.05 0.00 N	33.44 3.00 0.00 N	34.29 3.03 0.00 N	35.67 3.36 0.00 N	40.14 4.04 0.00 N	42.49 4.34 0.00 N	37.74 3.92 0.00 N	30.88 2.84 0.00 N	27.28 2.32 0.00 N
RAVENSWOOD_GT3_1 24248	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.15 0.76 0.00 N	-11.68 -0.85 0.00 N	18.91 1.48 0.00 N	30.84 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.51 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.23 3.14 0.00 N	34.70 3.03 0.00 N	33.42 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.87 2.82 0.00 N	27.27 2.30 0.00 N
RAVENSWOOD_GT3_2 24249	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.15 0.76 0.00 N	-11.68 -0.85 0.00 N	18.91 1.48 0.00 N	30.84 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.51 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.23 3.14 0.00 N	34.70 3.03 0.00 N	33.42 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.87 2.82 0.00 N	27.27 2.30 0.00 N
RAVENSWOOD_GT3_3 24250	25.19 2.02 0.00 N	20.84 1.66 0.00 N	10.53 0.75 0.00 N	23.20 1.45 0.00 N	13.62 0.82 0.00 N	13.16 0.78 0.00 N	-11.69 -0.86 0.00 N	18.93 1.50 0.00 N	30.86 2.71 0.00 N	31.26 2.86 0.00 N	35.43 3.28 0.00 N	34.54 3.05 0.00 N	34.90 3.20 0.00 N	34.03 3.06 0.00 N	36.27 3.18 0.00 N	34.74 3.08 0.00 N	33.45 3.02 0.00 N	34.31 3.04 0.00 N	35.69 3.38 0.00 N	40.16 4.06 0.00 N	42.52 4.37 0.00 N	37.76 3.94 0.00 N	30.90 2.86 0.00 N	27.30 2.33 0.00 N
RAVENSWOOD_GT3_4 24251	25.19 2.02 0.00 N	20.84 1.66 0.00 N	10.53 0.75 0.00 N	23.20 1.45 0.00 N	13.62 0.82 0.00 N	13.16 0.78 0.00 N	-11.69 -0.86 0.00 N	18.93 1.50 0.00 N	30.86 2.71 0.00 N	31.26 2.86 0.00 N	35.43 3.28 0.00 N	34.54 3.05 0.00 N	34.90 3.20 0.00 N	34.03 3.06 0.00 N	36.27 3.18 0.00 N	34.74 3.08 0.00 N	33.45 3.02 0.00 N	34.31 3.04 0.00 N	35.69 3.38 0.00 N	40.16 4.06 0.00 N	42.52 4.37 0.00 N	37.76 3.94 0.00 N	30.90 2.86 0.00 N	27.30 2.33 0.00 N
RAVENSWOOD_GT_1 23729	25.27 2.11 0.00 N	20.91 1.73 0.00 N	10.55 0.77 0.00 N	23.28 1.53 0.00 N	13.67 0.86 0.00 N	13.20 0.82 0.00 N	-11.72 -0.89 0.00 N	19.00 1.57 0.00 N	30.96 2.80 0.00 N	31.32 2.92 0.00 N	35.52 3.37 0.00 N	34.65 3.17 0.00 N	35.00 3.30 0.00 N	34.14 3.18 0.00 N	36.39 3.31 0.00 N	34.86 3.20 0.00 N	33.56 3.13 0.00 N	34.40 3.13 0.00 N	35.78 3.47 0.00 N	40.24 4.14 0.00 N	42.63 4.48 0.00 N	37.90 4.09 0.00 N	31.00 2.96 0.00 N	27.35 2.39 0.00 N
RAVENSWOOD_GT_10 24258	25.16 1.99 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.80 0.00 N	13.14 0.76 0.00 N	-11.67 -0.84 0.00 N	18.91 1.48 0.00 N	30.83 2.68 0.00 N	31.22 2.82 0.00 N	35.39 3.24 0.00 N	34.50 3.01 0.00 N	34.86 3.16 0.00 N	33.99 3.02 0.00 N	36.22 3.14 0.00 N	34.69 3.03 0.00 N	33.41 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.86 2.82 0.00 N	27.27 2.30 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
RAVENSWOOD_GT_11 24259	25.16 1.99 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.80 0.00 N	13.14 0.76 0.00 N	-11.67 -0.84 0.00 N	18.91 1.48 0.00 N	30.83 2.68 0.00 N	31.22 2.82 0.00 N	35.39 3.24 0.00 N	34.50 3.01 0.00 N	34.86 3.16 0.00 N	33.99 3.02 0.00 N	36.22 3.14 0.00 N	34.69 3.03 0.00 N	33.41 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.86 2.82 0.00 N	27.27 2.30 0.00 N	
RAVENSWOOD_GT_4 24252	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.15 0.76 0.00 N	-11.68 -0.85 0.00 N	18.91 1.48 0.00 N	30.84 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.51 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.23 3.14 0.00 N	34.70 3.04 0.00 N	33.42 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.87 2.82 0.00 N	27.27 2.30 0.00 N	
RAVENSWOOD_GT_5 24254	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.15 0.76 0.00 N	-11.68 -0.85 0.00 N	18.91 1.48 0.00 N	30.84 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.51 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.23 3.14 0.00 N	34.70 3.04 0.00 N	33.42 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.87 2.82 0.00 N	27.27 2.30 0.00 N	
RAVENSWOOD_GT_6 24253	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.15 0.76 0.00 N	-11.68 -0.85 0.00 N	18.91 1.48 0.00 N	30.84 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.51 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.23 3.14 0.00 N	34.70 3.04 0.00 N	33.42 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.87 2.82 0.00 N	27.27 2.30 0.00 N	
RAVENSWOOD_GT_7 24255	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.15 0.76 0.00 N	-11.68 -0.85 0.00 N	18.91 1.48 0.00 N	30.84 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.51 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.23 3.14 0.00 N	34.70 3.04 0.00 N	33.42 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.87 2.82 0.00 N	27.27 2.30 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.16 1.99 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.80 0.00 N	13.14 0.76 0.00 N	-11.67 -0.84 0.00 N	18.91 1.48 0.00 N	30.83 2.68 0.00 N	31.22 2.82 0.00 N	35.39 3.24 0.00 N	34.50 3.01 0.00 N	34.86 3.16 0.00 N	33.99 3.02 0.00 N	36.22 3.14 0.00 N	34.69 3.03 0.00 N	33.41 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.86 2.82 0.00 N	27.27 2.30 0.00 N	
RAVENSWOOD_GT_9 24257	25.16 1.99 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.80 0.00 N	13.14 0.76 0.00 N	-11.67 -0.84 0.00 N	18.91 1.48 0.00 N	30.83 2.68 0.00 N	31.22 2.82 0.00 N	35.39 3.24 0.00 N	34.50 3.01 0.00 N	34.86 3.16 0.00 N	33.99 3.02 0.00 N	36.22 3.14 0.00 N	34.69 3.03 0.00 N	33.41 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.86 2.82 0.00 N	27.27 2.30 0.00 N	
RAVENSWOOD___1 23533	25.30 2.13 0.00 N	20.93 1.75 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.83 0.00 N	31.33 2.93 0.00 N	35.55 3.40 0.00 N	34.69 3.20 0.00 N	35.02 3.33 0.00 N	34.17 3.20 0.00 N	36.41 3.33 0.00 N	34.89 3.23 0.00 N	33.59 3.16 0.00 N	34.42 3.15 0.00 N	35.81 3.49 0.00 N	40.27 4.16 0.00 N	42.66 4.51 0.00 N	37.94 4.13 0.00 N	31.03 2.99 0.00 N	27.36 2.40 0.00 N	
RAVENSWOOD___2 23534	25.25 2.08 0.00 N	20.89 1.71 0.00 N	10.54 0.76 0.00 N	23.25 1.51 0.00 N	13.65 0.84 0.00 N	13.18 0.80 0.00 N	-11.71 -0.88 0.00 N	18.98 1.55 0.00 N	30.93 2.78 0.00 N	31.28 2.88 0.00 N	35.49 3.34 0.00 N	34.62 3.13 0.00 N	34.96 3.27 0.00 N	34.11 3.14 0.00 N	36.35 3.26 0.00 N	34.84 3.17 0.00 N	33.53 3.10 0.00 N	34.37 3.10 0.00 N	35.75 3.43 0.00 N	40.18 4.08 0.00 N	42.57 4.42 0.00 N	37.88 4.06 0.00 N	30.97 2.93 0.00 N	27.31 2.35 0.00 N	
RAVENSWOOD___3 23535	25.17 2.00 0.00 N	20.82 1.64 0.00 N	10.52 0.73 0.00 N	23.18 1.43 0.00 N	13.61 0.81 0.00 N	13.15 0.76 0.00 N	-11.68 -0.85 0.00 N	18.91 1.48 0.00 N	30.84 2.68 0.00 N	31.23 2.83 0.00 N	35.40 3.24 0.00 N	34.51 3.02 0.00 N	34.86 3.16 0.00 N	33.99 3.03 0.00 N	36.23 3.14 0.00 N	34.70 3.04 0.00 N	33.42 2.98 0.00 N	34.27 3.00 0.00 N	35.65 3.33 0.00 N	40.11 4.01 0.00 N	42.46 4.31 0.00 N	37.71 3.90 0.00 N	30.87 2.82 0.00 N	27.27 2.30 0.00 N	
RAVENSWOOD___4 23820	25.30 2.13 0.00 N	20.93 1.75 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.83 0.00 N	31.33 2.93 0.00 N	35.55 3.40 0.00 N	34.69 3.20 0.00 N	35.02 3.33 0.00 N	34.17 3.20 0.00 N	36.41 3.33 0.00 N	34.89 3.23 0.00 N	33.59 3.16 0.00 N	34.42 3.15 0.00 N	35.81 3.49 0.00 N	40.27 4.16 0.00 N	42.66 4.51 0.00 N	37.94 4.13 0.00 N	31.03 2.99 0.00 N	27.36 2.40 0.00 N	
RCPL_TRUST___DRP 24196	25.18 2.01 0.00 N	20.83 1.65 0.00 N	10.53 0.74 0.00 N	23.20 1.45 0.00 N	13.62 0.82 0.00 N	13.15 0.77 0.00 N	-11.68 -0.85 0.00 N	18.92 1.49 0.00 N	30.86 2.70 0.00 N	31.25 2.85 0.00 N	35.42 3.27 0.00 N	34.53 3.04 0.00 N	34.89 3.19 0.00 N	34.02 3.06 0.00 N	36.25 3.17 0.00 N	34.74 3.08 0.00 N	33.47 3.03 0.00 N	34.32 3.05 0.00 N	35.70 3.39 0.00 N	40.17 4.07 0.00 N	42.52 4.37 0.00 N	37.75 3.94 0.00 N	30.89 2.86 0.00 N	27.30 2.34 0.00 N	
RENSSELAER___COGEN 23796	24.32 1.15 0.00 N	20.12 0.94 0.00 N	10.20 0.42 0.00 N	22.59 0.84 0.00 N	13.26 0.45 0.00 N	12.81 0.43 0.00 N	-11.34 -0.51 0.00 N	18.25 0.82 0.00 N	29.61 1.45 0.00 N	29.93 1.53 0.00 N	33.92 1.77 0.00 N	33.03 1.54 0.00 N	33.31 1.62 0.00 N	32.51 1.55 0.00 N	34.71 1.63 0.00 N	33.26 1.60 0.00 N	31.98 1.54 0.00 N	32.85 1.58 0.00 N	34.07 1.76 0.00 N	38.17 2.07 0.00 N	40.39 2.24 0.00 N	35.88 2.06 0.00 N	29.43 1.40 0.00 N	26.10 1.14 0.00 N	
REVERE_CPPR_DRP	23.47	19.43	9.88	21.92	12.93	12.51	-11.03	17.75	28.65	29.02	32.76	32.02	32.23	31.46	33.55	32.10	30.90	31.72	32.81	36.81	39.10	34.44	28.46	25.25	

24186	0.31 0.00 N	0.25 0.00 N	0.09 0.00 N	0.18 0.00 N	0.13 0.00 N	0.13 0.00 N	-0.20 0.00 N	0.32 0.00 N	0.50 0.00 N	0.62 0.00 N	0.61 0.00 N	0.54 0.00 N	0.54 0.00 N	0.50 0.00 N	0.47 0.00 N	0.43 0.00 N	0.46 0.00 N	0.45 0.00 N	0.49 0.00 N	0.71 0.00 N	0.96 0.00 N	0.63 0.00 N	0.42 0.00 N	0.29 0.00 N
RIVERBAY____ 323610	25.18 2.01 0.00 N	20.84 1.65 0.00 N	10.51 0.73 0.00 N	23.20 1.45 0.00 N	13.62 0.81 0.00 N	13.16 0.78 0.00 N	-11.68 -0.85 0.00 N	18.93 1.50 0.00 N	30.83 2.68 0.00 N	31.17 2.77 0.00 N	35.39 3.24 0.00 N	34.53 3.05 0.00 N	34.86 3.17 0.00 N	34.01 3.05 0.00 N	36.25 3.17 0.00 N	34.74 3.08 0.00 N	33.44 3.01 0.00 N	34.27 3.00 0.00 N	35.64 3.32 0.00 N	40.05 3.95 0.00 N	42.45 4.30 0.00 N	37.80 3.99 0.00 N	30.93 2.89 0.00 N	27.27 2.31 0.00 N
ROCHESTER_9_IC 23652	22.43 -0.74 0.00 N	18.71 -0.47 0.00 N	9.51 -0.28 0.00 N	20.99 -0.76 0.00 N	12.53 -0.27 0.00 N	12.09 -0.29 0.00 N	-10.95 -0.12 0.00 N	17.12 -0.31 0.00 N	27.00 -1.15 0.00 N	27.27 -1.13 0.00 N	30.54 -1.61 0.00 N	29.98 -1.50 0.00 N	30.24 -1.46 0.00 N	29.55 -1.41 0.00 N	31.35 -1.74 0.00 N	30.06 -1.60 0.00 N	28.95 -1.49 0.00 N	29.72 -1.55 0.00 N	30.74 -1.57 0.00 N	34.49 -1.61 0.00 N	36.76 -1.39 0.00 N	32.38 -1.43 0.00 N	27.02 -1.02 0.00 N	24.20 -0.76 0.00 N
ROSETON____1 23587	24.74 1.57 0.00 N	20.48 1.30 0.00 N	10.36 0.58 0.00 N	22.89 1.14 0.00 N	13.44 0.63 0.00 N	12.98 0.60 0.00 N	-11.53 -0.69 0.00 N	18.61 1.18 0.00 N	30.31 2.16 0.00 N	30.67 2.27 0.00 N	34.75 2.60 0.00 N	33.87 2.38 0.00 N	34.19 2.50 0.00 N	33.36 2.39 0.00 N	35.56 2.48 0.00 N	34.09 2.43 0.00 N	32.84 2.41 0.00 N	33.70 2.43 0.00 N	35.00 2.69 0.00 N	39.33 3.23 0.00 N	41.64 3.49 0.00 N	36.97 3.16 0.00 N	30.30 2.27 0.00 N	26.81 1.85 0.00 N
ROSETON____2 23588	24.74 1.57 0.00 N	20.48 1.30 0.00 N	10.36 0.58 0.00 N	22.89 1.14 0.00 N	13.44 0.63 0.00 N	12.98 0.60 0.00 N	-11.53 -0.69 0.00 N	18.61 1.18 0.00 N	30.31 2.16 0.00 N	30.67 2.27 0.00 N	34.75 2.60 0.00 N	33.87 2.38 0.00 N	34.19 2.50 0.00 N	33.36 2.39 0.00 N	35.56 2.48 0.00 N	34.09 2.43 0.00 N	32.84 2.41 0.00 N	33.70 2.43 0.00 N	35.00 2.69 0.00 N	39.33 3.23 0.00 N	41.64 3.49 0.00 N	36.97 3.16 0.00 N	30.30 2.27 0.00 N	26.81 1.85 0.00 N
RUSSELL____1 23602	22.91 -0.26 0.00 N	19.11 -0.07 0.00 N	9.71 -0.07 0.00 N	21.45 -0.30 0.00 N	12.82 0.01 0.00 N	12.38 0.00 0.00 N	-11.20 -0.37 0.00 N	17.59 0.16 0.00 N	27.84 -0.31 0.00 N	28.15 -0.25 0.00 N	31.52 -0.63 0.00 N	30.92 -0.56 0.00 N	31.19 -0.50 0.00 N	30.45 -0.51 0.00 N	32.32 -0.76 0.00 N	30.99 -0.67 0.00 N	29.85 -0.58 0.00 N	30.66 -0.61 0.00 N	31.71 -0.61 0.00 N	35.68 -0.42 0.00 N	38.11 -0.03 0.00 N	33.39 -0.42 0.00 N	27.77 -0.27 0.00 N	24.79 -0.17 0.00 N
RUSSELL____2 23532	22.91 -0.26 0.00 N	19.11 -0.07 0.00 N	9.71 -0.07 0.00 N	21.45 -0.30 0.00 N	12.82 0.01 0.00 N	12.38 0.00 0.00 N	-11.20 -0.37 0.00 N	17.59 0.16 0.00 N	27.84 -0.31 0.00 N	28.15 -0.25 0.00 N	31.52 -0.63 0.00 N	30.92 -0.56 0.00 N	31.19 -0.50 0.00 N	30.45 -0.51 0.00 N	32.32 -0.76 0.00 N	30.99 -0.67 0.00 N	29.85 -0.58 0.00 N	30.66 -0.61 0.00 N	31.71 -0.61 0.00 N	35.68 -0.42 0.00 N	38.11 -0.03 0.00 N	33.39 -0.42 0.00 N	27.77 -0.27 0.00 N	24.79 -0.17 0.00 N
RUSSELL____3 23549	22.49 -0.68 0.00 N	18.75 -0.44 0.00 N	9.53 -0.26 0.00 N	21.04 -0.71 0.00 N	12.56 -0.25 0.00 N	12.12 -0.26 0.00 N	-10.98 -0.15 0.00 N	17.18 -0.25 0.00 N	27.17 -0.98 0.00 N	27.43 -0.97 0.00 N	30.72 -1.43 0.00 N	30.16 -1.33 0.00 N	30.41 -1.29 0.00 N	29.71 -1.25 0.00 N	31.55 -1.54 0.00 N	30.26 -1.40 0.00 N	29.13 -1.31 0.00 N	29.92 -1.35 0.00 N	30.93 -1.38 0.00 N	34.70 -1.40 0.00 N	37.01 -1.14 0.00 N	32.56 -1.25 0.00 N	27.16 -0.87 0.00 N	24.31 -0.65 0.00 N
RUSSELL____4 23556	22.90 -0.27 0.00 N	19.10 -0.08 0.00 N	9.70 -0.08 0.00 N	21.44 -0.31 0.00 N	12.81 0.00 0.00 N	12.36 -0.02 0.00 N	-11.21 -0.37 0.00 N	17.58 0.14 0.00 N	27.82 -0.33 0.00 N	28.13 -0.27 0.00 N	31.50 -0.65 0.00 N	30.90 -0.58 0.00 N	31.17 -0.52 0.00 N	30.43 -0.54 0.00 N	32.30 -0.78 0.00 N	30.98 -0.69 0.00 N	29.83 -0.61 0.00 N	30.63 -0.64 0.00 N	31.69 -0.63 0.00 N	35.65 -0.45 0.00 N	38.08 -0.06 0.00 N	33.37 -0.44 0.00 N	27.75 -0.29 0.00 N	24.77 -0.19 0.00 N
RUSSELL____STATION 23914	22.49 -0.68 0.00 N	18.75 -0.44 0.00 N	9.53 -0.26 0.00 N	21.04 -0.71 0.00 N	12.56 -0.25 0.00 N	12.12 -0.26 0.00 N	-10.98 -0.15 0.00 N	17.18 -0.25 0.00 N	27.17 -0.98 0.00 N	27.43 -0.97 0.00 N	30.72 -1.43 0.00 N	30.16 -1.33 0.00 N	30.41 -1.29 0.00 N	29.71 -1.25 0.00 N	31.55 -1.54 0.00 N	30.26 -1.40 0.00 N	29.13 -1.31 0.00 N	29.92 -1.35 0.00 N	30.93 -1.38 0.00 N	34.70 -1.40 0.00 N	37.01 -1.14 0.00 N	32.56 -1.25 0.00 N	27.16 -0.87 0.00 N	24.31 -0.65 0.00 N
S SALMON____HYD 24043	22.45 -0.71 0.00 N	18.54 -0.64 0.00 N	9.45 -0.33 0.00 N	20.98 -0.77 0.00 N	12.37 -0.43 0.00 N	11.97 -0.42 0.00 N	-10.56 0.27 0.00 N	16.91 -0.52 0.00 N	27.27 -0.88 0.00 N	27.61 -0.80 0.00 N	31.20 -0.96 0.00 N	30.53 -0.95 0.00 N	30.75 -0.94 0.00 N	30.01 -0.95 0.00 N	32.00 -1.09 0.00 N	30.62 -1.05 0.00 N	29.46 -0.97 0.00 N	30.26 -1.01 0.00 N	31.30 -1.01 0.00 N	35.10 -1.00 0.00 N	37.24 -0.90 0.00 N	32.93 -0.88 0.00 N	27.25 -0.79 0.00 N	24.20 -0.76 0.00 N
SELKIRK____II 23799	24.15 0.99 0.00 N	19.99 0.81 0.00 N	10.14 0.36 0.00 N	22.47 0.72 0.00 N	13.19 0.38 0.00 N	12.74 0.36 0.00 N	-11.27 -0.44 0.00 N	18.14 0.71 0.00 N	29.43 1.28 0.00 N	29.74 1.35 0.00 N	33.71 1.56 0.00 N	32.85 1.37 0.00 N	33.13 1.43 0.00 N	32.34 1.37 0.00 N	34.51 1.43 0.00 N	33.07 1.40 0.00 N	31.80 1.36 0.00 N	32.67 1.40 0.00 N	33.85 1.54 0.00 N	37.98 1.88 0.00 N	40.19 2.04 0.00 N	35.71 1.90 0.00 N	29.35 1.31 0.00 N	26.02 1.06 0.00 N
SELKIRK____I 23801	24.23 1.06 0.00 N	20.06 0.88 0.00 N	10.18 0.40 0.00 N	22.57 0.82 0.00 N	13.25 0.44 0.00 N	12.80 0.42 0.00 N	-11.32 -0.49 0.00 N	18.22 0.79 0.00 N	29.56 1.40 0.00 N	29.87 1.47 0.00 N	33.81 1.66 0.00 N	32.94 1.46 0.00 N	33.21 1.52 0.00 N	32.41 1.45 0.00 N	34.60 1.51 0.00 N	33.15 1.48 0.00 N	31.90 1.46 0.00 N	32.77 1.50 0.00 N	33.95 1.64 0.00 N	38.08 1.98 0.00 N	40.29 2.15 0.00 N	35.77 1.96 0.00 N	29.40 1.37 0.00 N	26.08 1.12 0.00 N
SENECA OSWGO____HYD 24041	22.63 -0.54 0.00 N	18.75 -0.43 0.00 N	9.54 -0.25 0.00 N	21.15 -0.59 0.00 N	12.49 -0.31 0.00 N	12.07 -0.31 0.00 N	-10.69 0.14 0.00 N	17.09 -0.34 0.00 N	27.54 -0.62 0.00 N	27.83 -0.57 0.00 N	31.42 -0.73 0.00 N	30.77 -0.72 0.00 N	31.00 -0.70 0.00 N	30.25 -0.72 0.00 N	32.26 -0.82 0.00 N	30.90 -0.77 0.00 N	29.71 -0.73 0.00 N	30.53 -0.74 0.00 N	31.58 -0.74 0.00 N	35.37 -0.73 0.00 N	37.48 -0.66 0.00 N	33.15 -0.66 0.00 N	27.46 -0.57 0.00 N	24.42 -0.54 0.00 N

SENECA___ENERGY 23797	23.00 -0.17 0.00 N	19.15 -0.03 0.00 N	9.70 -0.08 0.00 N	21.44 -0.31 0.00 N	12.77 -0.04 0.00 N	12.32 -0.06 0.00 N	-11.12 -0.28 0.00 N	17.51 0.08 0.00 N	28.03 -0.13 0.00 N	28.38 -0.02 0.00 N	31.66 -0.49 0.00 N	31.01 -0.48 0.00 N	31.24 -0.45 0.00 N	30.54 -0.42 0.00 N	32.42 -0.66 0.00 N	31.16 -0.51 0.00 N	30.09 -0.35 0.00 N	30.82 -0.45 0.00 N	31.79 -0.53 0.00 N	35.63 -0.47 0.00 N	37.89 -0.26 0.00 N	33.34 -0.47 0.00 N	27.72 -0.32 0.00 N	24.67 -0.30 0.00 N
SHOEMAKER___GT 23640	24.68 1.51 0.00 N	20.45 1.27 0.00 N	10.36 0.58 0.00 N	22.89 1.14 0.00 N	13.46 0.65 0.00 N	13.00 0.62 0.00 N	-11.56 -0.72 0.00 N	18.61 1.18 0.00 N	30.24 2.09 0.00 N	30.60 2.20 0.00 N	34.61 2.46 0.00 N	33.73 2.25 0.00 N	34.04 2.35 0.00 N	33.21 2.25 0.00 N	35.40 2.32 0.00 N	33.93 2.26 0.00 N	32.70 2.27 0.00 N	33.53 2.26 0.00 N	34.81 2.49 0.00 N	39.13 3.03 0.00 N	41.51 3.36 0.00 N	36.76 2.95 0.00 N	30.15 2.11 0.00 N	26.68 1.72 0.00 N
SHOREHAM_IC_1 23715	24.81 1.64 0.00 N	20.37 1.19 0.00 N	10.46 0.68 0.00 N	22.95 1.20 0.00 N	13.53 0.73 0.00 N	13.08 0.70 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.55 2.39 0.00 N	30.86 2.46 0.00 N	35.01 2.86 0.00 N	34.17 2.69 0.00 N	34.51 2.82 0.00 N	33.60 2.64 0.00 N	35.76 2.67 0.00 N	34.27 2.60 0.00 N	33.02 2.59 0.00 N	33.91 2.64 0.00 N	39.76 3.18 -4.26 N	46.93 3.84 -6.98 N	46.20 4.10 -3.95 N	45.70 3.71 -8.17 N	30.54 2.51 0.00 N	26.78 1.81 0.00 N
SHOREHAM_IC_2 23716	24.81 1.64 0.00 N	20.37 1.19 0.00 N	10.46 0.68 0.00 N	22.95 1.20 0.00 N	13.53 0.73 0.00 N	13.08 0.70 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.55 2.39 0.00 N	30.86 2.46 0.00 N	35.01 2.86 0.00 N	34.17 2.69 0.00 N	34.51 2.82 0.00 N	33.60 2.64 0.00 N	35.76 2.67 0.00 N	34.27 2.60 0.00 N	33.02 2.59 0.00 N	33.91 2.64 0.00 N	39.76 3.18 -4.26 N	46.93 3.84 -6.98 N	46.20 4.10 -3.95 N	45.70 3.71 -8.17 N	30.54 2.51 0.00 N	26.78 1.81 0.00 N
SISSONVILLE___ 23735	22.28 -0.89 0.00 N	18.38 -0.81 0.00 N	9.43 -0.35 0.00 N	21.09 -0.66 0.00 N	12.37 -0.44 0.00 N	11.96 -0.42 0.00 N	-10.22 0.61 0.00 N	16.68 -0.76 0.00 N	26.88 -1.27 0.00 N	27.04 -1.36 0.00 N	30.77 -1.38 0.00 N	30.25 -1.24 0.00 N	30.43 -1.27 0.00 N	29.77 -1.19 0.00 N	31.88 -1.21 0.00 N	30.42 -1.25 0.00 N	28.96 -1.48 0.00 N	29.77 -1.50 0.00 N	30.64 -1.68 0.00 N	34.02 -2.08 0.00 N	35.75 -2.40 0.00 N	31.59 -2.22 0.00 N	26.59 -1.44 0.00 N	23.84 -1.12 0.00 N
SITHE_IND_GS1 24169	22.50 -0.67 0.00 N	18.66 -0.53 0.00 N	9.50 -0.28 0.00 N	21.07 -0.67 0.00 N	12.44 -0.36 0.00 N	12.02 -0.36 0.00 N	-10.62 0.21 0.00 N	16.99 -0.44 0.00 N	27.34 -0.81 0.00 N	27.60 -0.80 0.00 N	31.16 -0.99 0.00 N	30.51 -0.98 0.00 N	30.73 -0.96 0.00 N	30.02 -0.95 0.00 N	32.02 -1.07 0.00 N	30.66 -1.00 0.00 N	29.49 -0.94 0.00 N	30.29 -0.98 0.00 N	31.32 -1.00 0.00 N	35.04 -1.07 0.00 N	37.11 -1.04 0.00 N	32.84 -0.97 0.00 N	27.24 -0.80 0.00 N	24.26 -0.70 0.00 N
SITHE_IND_GS2 24170	22.50 -0.67 0.00 N	18.66 -0.53 0.00 N	9.50 -0.28 0.00 N	21.07 -0.67 0.00 N	12.44 -0.36 0.00 N	12.02 -0.36 0.00 N	-10.62 0.21 0.00 N	16.99 -0.44 0.00 N	27.34 -0.81 0.00 N	27.60 -0.80 0.00 N	31.16 -0.99 0.00 N	30.51 -0.98 0.00 N	30.73 -0.96 0.00 N	30.02 -0.95 0.00 N	32.02 -1.07 0.00 N	30.66 -1.00 0.00 N	29.49 -0.94 0.00 N	30.29 -0.98 0.00 N	31.32 -1.00 0.00 N	35.04 -1.07 0.00 N	37.11 -1.04 0.00 N	32.84 -0.97 0.00 N	27.24 -0.80 0.00 N	24.26 -0.70 0.00 N
SITHE_IND_GS3 24171	22.50 -0.67 0.00 N	18.66 -0.53 0.00 N	9.50 -0.28 0.00 N	21.07 -0.67 0.00 N	12.44 -0.36 0.00 N	12.02 -0.36 0.00 N	-10.62 0.21 0.00 N	16.99 -0.44 0.00 N	27.34 -0.81 0.00 N	27.60 -0.80 0.00 N	31.16 -0.99 0.00 N	30.51 -0.98 0.00 N	30.73 -0.96 0.00 N	30.02 -0.95 0.00 N	32.02 -1.07 0.00 N	30.66 -1.00 0.00 N	29.49 -0.94 0.00 N	30.29 -0.98 0.00 N	31.32 -1.00 0.00 N	35.04 -1.07 0.00 N	37.11 -1.04 0.00 N	32.84 -0.97 0.00 N	27.24 -0.80 0.00 N	24.26 -0.70 0.00 N
SITHE_IND_GS4 24172	22.50 -0.67 0.00 N	18.66 -0.53 0.00 N	9.50 -0.28 0.00 N	21.07 -0.67 0.00 N	12.44 -0.36 0.00 N	12.02 -0.36 0.00 N	-10.62 0.21 0.00 N	16.99 -0.44 0.00 N	27.34 -0.81 0.00 N	27.60 -0.80 0.00 N	31.16 -0.99 0.00 N	30.51 -0.98 0.00 N	30.73 -0.96 0.00 N	30.02 -0.95 0.00 N	32.02 -1.07 0.00 N	30.66 -1.00 0.00 N	29.49 -0.94 0.00 N	30.29 -0.98 0.00 N	31.32 -1.00 0.00 N	35.04 -1.07 0.00 N	37.11 -1.04 0.00 N	32.84 -0.97 0.00 N	27.24 -0.80 0.00 N	24.26 -0.70 0.00 N
SITHE___BATAVIA 24024	22.07 -1.10 0.00 N	18.49 -0.69 0.00 N	9.39 -0.39 0.00 N	20.67 -1.07 0.00 N	12.44 -0.36 0.00 N	11.96 -0.42 0.00 N	-10.99 -0.16 0.00 N	16.92 -0.51 0.00 N	26.36 -1.80 0.00 N	26.58 -1.82 0.00 N	29.62 -2.53 0.00 N	29.08 -2.40 0.00 N	29.36 -2.33 0.00 N	28.67 -2.30 0.00 N	30.44 -2.65 0.00 N	29.23 -2.43 0.00 N	28.13 -2.31 0.00 N	28.86 -2.41 0.00 N	29.81 -2.50 0.00 N	33.42 -2.68 0.00 N	35.73 -2.41 0.00 N	31.46 -2.35 0.00 N	26.53 -1.51 0.00 N	23.92 -1.04 0.00 N
SITHE___INDEPEND 23800	22.50 -0.67 0.00 N	18.66 -0.53 0.00 N	9.50 -0.28 0.00 N	21.07 -0.67 0.00 N	12.44 -0.36 0.00 N	12.02 -0.36 0.00 N	-10.62 0.21 0.00 N	16.99 -0.44 0.00 N	27.34 -0.81 0.00 N	27.60 -0.80 0.00 N	31.16 -0.99 0.00 N	30.51 -0.98 0.00 N	30.73 -0.96 0.00 N	30.02 -0.95 0.00 N	32.02 -1.07 0.00 N	30.66 -1.00 0.00 N	29.49 -0.94 0.00 N	30.29 -0.98 0.00 N	31.32 -1.00 0.00 N	35.04 -1.07 0.00 N	37.11 -1.04 0.00 N	32.84 -0.97 0.00 N	27.24 -0.80 0.00 N	24.26 -0.70 0.00 N
SITHE___MASSENA 23902	22.76 -0.41 0.00 N	18.78 -0.40 0.00 N	9.64 -0.14 0.00 N	21.55 -0.20 0.00 N	12.67 -0.14 0.00 N	12.27 -0.11 0.00 N	-10.44 0.39 0.00 N	16.99 -0.44 0.00 N	27.34 -0.81 0.00 N	27.49 -0.91 0.00 N	31.23 -0.93 0.00 N	30.78 -0.70 0.00 N	30.95 -0.74 0.00 N	30.28 -0.68 0.00 N	32.46 -0.63 0.00 N	31.00 -0.67 0.00 N	29.71 -0.72 0.00 N	30.50 -0.77 0.00 N	31.37 -0.94 0.00 N	34.81 -1.30 0.00 N	36.66 -1.49 0.00 N	32.40 -1.41 0.00 N	27.16 -0.88 0.00 N	24.34 -0.62 0.00 N
SITHE___OGDNSBRG 24021	22.80 -0.36 0.00 N	18.80 -0.38 0.00 N	9.65 -0.13 0.00 N	21.59 -0.16 0.00 N	12.68 -0.12 0.00 N	12.28 -0.10 0.00 N	-10.42 0.41 0.00 N	17.04 -0.39 0.00 N	27.41 -0.74 0.00 N	27.61 -0.79 0.00 N	31.36 -0.79 0.00 N	30.93 -0.55 0.00 N	31.10 -0.59 0.00 N	30.41 -0.55 0.00 N	32.60 -0.48 0.00 N	31.13 -0.54 0.00 N	29.80 -0.63 0.00 N	30.58 -0.69 0.00 N	31.45 -0.86 0.00 N	34.91 -1.19 0.00 N	36.80 -1.35 0.00 N	32.40 -1.42 0.00 N	27.14 -0.90 0.00 N	24.31 -0.66 0.00 N
SITHE___STERLING 23777	23.43 0.26 0.00 N	19.41 0.22 0.00 N	9.87 0.08 0.00 N	21.89 0.14 0.00 N	12.92 0.11 0.00 N	12.48 0.10 0.00 N	-11.04 -0.21 0.00 N	17.71 0.28 0.00 N	28.59 0.44 0.00 N	28.95 0.55 0.00 N	32.69 0.53 0.00 N	31.97 0.48 0.00 N	32.19 0.50 0.00 N	31.41 0.45 0.00 N	33.51 0.43 0.00 N	32.07 0.40 0.00 N	30.85 0.41 0.00 N	31.69 0.42 0.00 N	32.79 0.47 0.00 N	36.76 0.66 0.00 N	39.00 0.86 0.00 N	34.41 0.60 0.00 N	28.45 0.41 0.00 N	25.25 0.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	24.99 1.83 0.00 N	20.66 1.48 0.00 N	10.46 0.67 0.00 N	23.11 1.36 0.00 N	13.58 0.77 0.00 N	13.13 0.75 0.00 N	-11.64 -0.81 0.00 N	18.82 1.38 0.00 N	30.71 2.56 0.00 N	31.13 2.73 0.00 N	35.31 3.16 0.00 N	34.43 2.95 0.00 N	34.71 3.02 0.00 N	33.84 2.88 0.00 N	36.08 2.99 0.00 N	34.57 2.91 0.00 N	33.24 2.81 0.00 N	34.16 2.89 0.00 N	35.49 3.17 0.00 N	39.76 3.66 0.00 N	42.06 3.92 0.00 N	37.34 3.53 0.00 N	30.58 2.54 0.00 N	27.05 2.09 0.00 N	
SOUTH HAMPTN___IC 23720	24.95 1.79 0.00 N	20.52 1.33 0.00 N	10.51 0.73 0.00 N	23.06 1.31 0.00 N	13.61 0.80 0.00 N	13.15 0.77 0.00 N	-11.79 -0.96 0.00 N	19.15 1.72 0.00 N	30.87 2.72 0.00 N	31.22 2.82 0.00 N	35.54 3.39 0.00 N	34.73 3.24 0.00 N	35.06 3.37 0.00 N	34.14 3.17 0.00 N	36.30 3.22 0.00 N	34.79 3.12 0.00 N	33.48 3.05 0.00 N	34.43 3.17 0.00 N	40.33 3.75 -4.26 N	47.60 4.52 -6.98 N	46.82 4.72 -3.95 N	46.30 4.32 -8.17 N	31.01 2.97 0.00 N	27.15 2.19 0.00 N	
SOUTHOLD___IC 23719	26.35 3.18 0.00 N	21.58 2.39 0.00 N	11.02 1.24 0.00 N	24.18 2.43 0.00 N	14.30 1.49 0.00 N	13.83 1.45 0.00 N	-12.43 -1.60 0.00 N	20.20 2.77 0.00 N	32.56 4.41 0.00 N	33.03 4.63 0.00 N	37.36 5.21 0.00 N	36.36 4.87 0.00 N	36.67 4.97 0.00 N	35.64 4.68 0.00 N	37.86 4.77 0.00 N	36.26 4.60 0.00 N	35.04 4.60 0.00 N	35.95 4.68 0.00 N	41.98 5.41 -4.26 N	49.71 6.63 -6.98 N	49.32 7.21 -3.95 N	48.06 6.08 -8.17 N	32.31 4.27 0.00 N	28.21 3.24 0.00 N	
ST LAWRENCE____ 23600	22.62 -0.54 0.00 N	18.68 -0.50 0.00 N	9.59 -0.19 0.00 N	21.43 -0.32 0.00 N	12.61 -0.20 0.00 N	12.21 -0.18 0.00 N	-10.38 0.45 0.00 N	16.89 -0.54 0.00 N	27.17 -0.98 0.00 N	27.31 -1.09 0.00 N	31.04 -1.12 0.00 N	30.61 -0.88 0.00 N	30.77 -0.92 0.00 N	30.11 -0.85 0.00 N	32.27 -0.81 0.00 N	30.83 -0.83 0.00 N	29.56 -0.87 0.00 N	30.35 -0.92 0.00 N	31.22 -1.09 0.00 N	34.63 -1.47 0.00 N	36.48 -1.67 0.00 N	32.27 -1.54 0.00 N	27.03 -1.01 0.00 N	24.23 -0.73 0.00 N	
STATION 5_MISC_HYD 23604	22.94 -0.22 0.00 N	19.16 -0.03 0.00 N	9.74 -0.05 0.00 N	21.52 -0.23 0.00 N	12.86 0.05 0.00 N	12.43 0.05 0.00 N	-11.26 -0.42 0.00 N	17.80 0.37 0.00 N	28.29 0.14 0.00 N	28.59 0.20 0.00 N	32.10 -0.05 0.00 N	31.56 0.08 0.00 N	31.86 0.17 0.00 N	31.10 0.13 0.00 N	32.93 -0.16 0.00 N	31.51 -0.15 0.00 N	30.28 -0.16 0.00 N	31.13 -0.14 0.00 N	32.27 -0.05 0.00 N	36.50 0.40 0.00 N	39.10 0.95 0.00 N	34.24 0.42 0.00 N	28.29 0.25 0.00 N	25.14 0.18 0.00 N	
STEEL___WIND 323596	21.81 -1.35 0.00 N	18.34 -0.85 0.00 N	9.31 -0.48 0.00 N	20.45 -1.30 0.00 N	12.34 -0.47 0.00 N	11.85 -0.53 0.00 N	-10.98 -0.14 0.00 N	16.74 -0.70 0.00 N	26.04 -2.11 0.00 N	26.19 -2.21 0.00 N	29.10 -3.06 0.00 N	28.58 -2.91 0.00 N	28.88 -2.82 0.00 N	28.21 -2.75 0.00 N	29.97 -3.12 0.00 N	28.83 -2.83 0.00 N	27.71 -2.72 0.00 N	28.41 -2.86 0.00 N	29.29 -3.03 0.00 N	32.79 -3.31 0.00 N	35.10 -3.05 0.00 N	30.95 -2.86 0.00 N	26.14 -1.90 0.00 N	23.61 -1.36 0.00 N	
STURGEON_POOL_HYD 23609	25.30 2.13 0.00 N	20.84 1.66 0.00 N	10.53 0.75 0.00 N	23.26 1.51 0.00 N	13.69 0.88 0.00 N	13.22 0.84 0.00 N	-11.75 -0.92 0.00 N	19.01 1.58 0.00 N	31.03 2.87 0.00 N	31.45 3.04 0.00 N	35.59 3.44 0.00 N	34.65 3.16 0.00 N	34.94 3.25 0.00 N	34.07 3.11 0.00 N	36.28 3.20 0.00 N	34.77 3.11 0.00 N	33.50 3.06 0.00 N	34.37 3.10 0.00 N	35.73 3.42 0.00 N	40.07 3.97 0.00 N	42.40 4.25 0.00 N	37.53 3.72 0.00 N	30.74 2.70 0.00 N	27.19 2.23 0.00 N	
SYRACUSE___ENERGY_ST1 323597	23.00 -0.16 0.00 N	19.09 -0.10 0.00 N	9.70 -0.08 0.00 N	21.50 -0.25 0.00 N	12.72 -0.09 0.00 N	12.28 -0.10 0.00 N	-10.91 -0.08 0.00 N	17.41 -0.02 0.00 N	28.02 -0.13 0.00 N	28.32 -0.08 0.00 N	31.89 -0.26 0.00 N	31.21 -0.28 0.00 N	31.44 -0.25 0.00 N	30.70 -0.27 0.00 N	32.71 -0.38 0.00 N	31.34 -0.32 0.00 N	30.17 -0.26 0.00 N	30.98 -0.29 0.00 N	32.03 -0.28 0.00 N	35.90 -0.20 0.00 N	38.09 -0.06 0.00 N	33.63 -0.18 0.00 N	27.85 -0.18 0.00 N	24.77 -0.19 0.00 N	
SYRACUSE___ENERGY_ST2 323598	23.00 -0.16 0.00 N	19.09 -0.10 0.00 N	9.70 -0.08 0.00 N	21.50 -0.25 0.00 N	12.72 -0.09 0.00 N	12.28 -0.10 0.00 N	-10.91 -0.08 0.00 N	17.41 -0.02 0.00 N	28.02 -0.13 0.00 N	28.32 -0.08 0.00 N	31.89 -0.26 0.00 N	31.21 -0.28 0.00 N	31.44 -0.25 0.00 N	30.70 -0.27 0.00 N	32.71 -0.38 0.00 N	31.34 -0.32 0.00 N	30.17 -0.26 0.00 N	30.98 -0.29 0.00 N	32.03 -0.28 0.00 N	35.90 -0.20 0.00 N	38.09 -0.06 0.00 N	33.63 -0.18 0.00 N	27.85 -0.18 0.00 N	24.77 -0.19 0.00 N	
SYRACUSE___POWER 24017	23.08 -0.09 0.00 N	19.13 -0.05 0.00 N	9.72 -0.06 0.00 N	21.56 -0.19 0.00 N	12.73 -0.07 0.00 N	12.31 -0.07 0.00 N	-10.91 -0.07 0.00 N	17.44 0.01 0.00 N	28.11 -0.04 0.00 N	28.43 0.03 0.00 N	32.07 -0.08 0.00 N	31.37 -0.11 0.00 N	31.60 -0.09 0.00 N	30.85 -0.11 0.00 N	32.89 -0.19 0.00 N	31.51 -0.16 0.00 N	30.31 -0.12 0.00 N	31.13 -0.14 0.00 N	32.22 -0.09 0.00 N	36.11 0.02 0.00 N	38.31 0.16 0.00 N	33.83 0.02 0.00 N	28.00 -0.04 0.00 N	24.88 -0.09 0.00 N	
Stony___Brook 24151	25.11 1.94 0.00 N	20.65 1.46 0.00 N	10.53 0.74 0.00 N	23.11 1.36 0.00 N	13.63 0.82 0.00 N	13.18 0.80 0.00 N	-11.80 -0.97 0.00 N	19.16 1.73 0.00 N	30.91 2.75 0.00 N	31.30 2.90 0.00 N	35.57 3.42 0.00 N	34.70 3.21 0.00 N	35.06 3.37 0.00 N	34.15 3.19 0.00 N	36.34 3.26 0.00 N	34.84 3.18 0.00 N	33.59 3.15 0.00 N	34.48 3.21 0.00 N	40.31 3.73 -4.26 N	47.53 4.44 -6.98 N	46.88 4.78 -3.95 N	46.30 4.32 -8.17 N	31.06 3.03 0.00 N	27.23 2.26 0.00 N	
UNION___PROCESSING_DRP 323587	22.21 -0.96 0.00 N	18.53 -0.66 0.00 N	9.42 -0.37 0.00 N	20.80 -0.94 0.00 N	12.42 -0.39 0.00 N	11.98 -0.40 0.00 N	-10.83 0.00 0.00 N	16.95 -0.47 0.00 N	26.78 -1.37 0.00 N	27.02 -1.38 0.00 N	30.26 -1.89 0.00 N	29.71 -1.78 0.00 N	29.95 -1.74 0.00 N	29.27 -1.70 0.00 N	31.10 -1.99 0.00 N	29.82 -1.84 0.00 N	28.71 -1.73 0.00 N	29.49 -1.78 0.00 N	30.48 -1.84 0.00 N	34.12 -1.98 0.00 N	36.33 -1.82 0.00 N	32.04 -1.77 0.00 N	26.80 -1.24 0.00 N	24.03 -0.94 0.00 N	
UPPER HUDSON___HYD 24058	23.23 0.07 0.00 N	19.14 -0.05 0.00 N	9.68 -0.11 0.00 N	21.41 -0.34 0.00 N	12.54 -0.27 0.00 N	12.14 -0.24 0.00 N	-10.72 0.11 0.00 N	17.37 -0.06 0.00 N	28.55 0.40 0.00 N	29.01 0.61 0.00 N	32.93 0.78 0.00 N	31.91 0.42 0.00 N	32.20 0.51 0.00 N	31.37 0.41 0.00 N	33.49 0.40 0.00 N	32.06 0.39 0.00 N	30.73 0.30 0.00 N	31.64 0.37 0.00 N	32.86 0.54 0.00 N	36.73 0.63 0.00 N	38.99 0.84 0.00 N	34.59 0.78 0.00 N	28.13 0.09 0.00 N	24.90 -0.07 0.00 N	
UPPER RAQUET___HYD	22.28	18.38	9.43	21.09	12.37	11.96	-10.22	16.68	26.88	27.04	30.77	30.25	30.43	29.77	31.88	30.42	28.96	29.77	30.64	34.02	35.75	31.59	26.59	23.84	

24056	-0.89 0.00 N	-0.81 0.00 N	-0.35 0.00 N	-0.66 0.00 N	-0.44 0.00 N	-0.42 0.00 N	0.61 0.00 N	-0.76 0.00 N	-1.27 0.00 N	-1.36 0.00 N	-1.38 0.00 N	-1.24 0.00 N	-1.27 0.00 N	-1.19 0.00 N	-1.21 0.00 N	-1.25 0.00 N	-1.48 0.00 N	-1.50 0.00 N	-1.68 0.00 N	-2.08 0.00 N	-2.40 0.00 N	-2.22 0.00 N	-1.44 0.00 N	-1.12 0.00 N
VISCHER___FERRY HYD 24020	24.26 1.09 0.00 N	20.05 0.86 0.00 N	10.16 0.37 0.00 N	22.49 0.74 0.00 N	13.20 0.39 0.00 N	12.75 0.37 0.00 N	-11.30 -0.46 0.00 N	18.21 0.78 0.00 N	29.66 1.51 0.00 N	30.02 1.62 0.00 N	34.02 1.87 0.00 N	33.06 1.58 0.00 N	33.33 1.64 0.00 N	32.51 1.55 0.00 N	34.72 1.64 0.00 N	33.26 1.60 0.00 N	31.95 1.51 0.00 N	32.84 1.57 0.00 N	34.08 1.77 0.00 N	38.15 2.05 0.00 N	40.39 2.25 0.00 N	35.86 2.05 0.00 N	29.34 1.30 0.00 N	26.01 1.05 0.00 N
WADING RIVER_IC_1 23522	24.79 1.62 0.00 N	20.36 1.17 0.00 N	10.46 0.68 0.00 N	22.95 1.20 0.00 N	13.53 0.73 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.52 2.36 0.00 N	30.81 2.40 0.00 N	34.95 2.79 0.00 N	34.11 2.62 0.00 N	34.45 2.76 0.00 N	33.54 2.58 0.00 N	35.69 2.61 0.00 N	34.21 2.55 0.00 N	32.97 2.53 0.00 N	33.86 2.59 0.00 N	39.70 3.12 -4.26 N	46.87 3.78 -6.98 N	46.14 4.04 -3.95 N	45.63 3.64 -8.17 N	30.49 2.45 0.00 N	26.73 1.76 0.00 N
WADING RIVER_IC_2 23547	24.79 1.62 0.00 N	20.36 1.17 0.00 N	10.46 0.68 0.00 N	22.95 1.20 0.00 N	13.53 0.73 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.52 2.36 0.00 N	30.81 2.40 0.00 N	34.95 2.79 0.00 N	34.11 2.62 0.00 N	34.45 2.76 0.00 N	33.54 2.58 0.00 N	35.69 2.61 0.00 N	34.21 2.55 0.00 N	32.97 2.53 0.00 N	33.86 2.59 0.00 N	39.70 3.12 -4.26 N	46.87 3.78 -6.98 N	46.14 4.04 -3.95 N	45.63 3.64 -8.17 N	30.49 2.45 0.00 N	26.73 1.76 0.00 N
WADING RIVER_IC_3 23601	24.79 1.62 0.00 N	20.36 1.17 0.00 N	10.46 0.68 0.00 N	22.95 1.20 0.00 N	13.53 0.73 0.00 N	13.09 0.71 0.00 N	-11.72 -0.89 0.00 N	19.04 1.61 0.00 N	30.52 2.36 0.00 N	30.81 2.40 0.00 N	34.95 2.79 0.00 N	34.11 2.62 0.00 N	34.45 2.76 0.00 N	33.54 2.58 0.00 N	35.69 2.61 0.00 N	34.21 2.55 0.00 N	32.97 2.53 0.00 N	33.86 2.59 0.00 N	39.70 3.12 -4.26 N	46.87 3.78 -6.98 N	46.14 4.04 -3.95 N	45.63 3.64 -8.17 N	30.49 2.45 0.00 N	26.73 1.76 0.00 N
WALDEN___HYDRO 24148	24.51 1.35 0.00 N	20.32 1.13 0.00 N	10.31 0.53 0.00 N	22.79 1.04 0.00 N	13.37 0.57 0.00 N	12.92 0.54 0.00 N	-11.46 -0.63 0.00 N	18.51 1.08 0.00 N	30.16 2.00 0.00 N	30.46 2.06 0.00 N	34.49 2.34 0.00 N	33.56 2.07 0.00 N	33.91 2.22 0.00 N	33.12 2.15 0.00 N	35.28 2.20 0.00 N	33.80 2.13 0.00 N	32.52 2.09 0.00 N	33.33 2.06 0.00 N	34.57 2.25 0.00 N	38.78 2.68 0.00 N	41.17 3.03 0.00 N	36.68 2.87 0.00 N	30.09 2.05 0.00 N	26.65 1.69 0.00 N
WARRENSBURG___ 23737	23.14 -0.03 0.00 N	19.04 -0.15 0.00 N	9.62 -0.16 0.00 N	21.29 -0.46 0.00 N	12.46 -0.35 0.00 N	12.07 -0.31 0.00 N	-10.66 0.17 0.00 N	17.27 -0.16 0.00 N	28.39 0.24 0.00 N	28.87 0.47 0.00 N	32.78 0.63 0.00 N	31.76 0.28 0.00 N	32.05 0.35 0.00 N	31.22 0.26 0.00 N	33.33 0.24 0.00 N	31.89 0.23 0.00 N	30.57 0.13 0.00 N	31.48 0.21 0.00 N	32.69 0.37 0.00 N	36.53 0.43 0.00 N	38.80 0.66 0.00 N	34.44 0.63 0.00 N	28.01 -0.03 0.00 N	24.79 -0.17 0.00 N
WATERSIDE___6 8 9 23538	25.30 2.13 0.00 N	20.93 1.75 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.83 0.00 N	31.33 2.93 0.00 N	35.55 3.40 0.00 N	34.69 3.20 0.00 N	35.02 3.33 0.00 N	34.17 3.20 0.00 N	36.41 3.33 0.00 N	34.89 3.23 0.00 N	33.59 3.16 0.00 N	34.42 3.15 0.00 N	35.81 3.49 0.00 N	40.27 4.16 0.00 N	42.66 4.51 0.00 N	37.94 4.13 0.00 N	31.03 2.99 0.00 N	27.36 2.40 0.00 N
WDELAWARE___HYD 323627	24.67 1.50 0.00 N	20.33 1.15 0.00 N	10.28 0.50 0.00 N	22.74 0.99 0.00 N	13.40 0.59 0.00 N	12.94 0.55 0.00 N	-11.45 -0.62 0.00 N	18.54 1.11 0.00 N	30.12 1.97 0.00 N	30.54 2.14 0.00 N	34.56 2.40 0.00 N	33.73 2.24 0.00 N	33.95 2.25 0.00 N	33.07 2.11 0.00 N	35.23 2.15 0.00 N	33.75 2.09 0.00 N	32.52 2.08 0.00 N	33.39 2.12 0.00 N	34.73 2.42 0.00 N	39.12 3.02 0.00 N	41.38 3.23 0.00 N	36.54 2.73 0.00 N	29.98 1.94 0.00 N	26.50 1.54 0.00 N
WEST BABYLON___IC 23714	25.26 2.09 0.00 N	20.77 1.59 0.00 N	10.55 0.77 0.00 N	23.15 1.40 0.00 N	13.65 0.84 0.00 N	13.19 0.81 0.00 N	-11.81 -0.98 0.00 N	19.16 1.73 0.00 N	31.02 2.87 0.00 N	31.47 3.07 0.00 N	35.79 3.64 0.00 N	34.94 3.45 0.00 N	35.30 3.61 0.00 N	34.41 3.44 0.00 N	36.61 3.53 0.00 N	35.10 3.44 0.00 N	33.82 3.38 0.00 N	34.62 3.35 0.00 N	40.39 3.81 -4.26 N	47.60 4.52 -6.98 N	47.02 4.92 -3.95 N	46.47 4.49 -8.17 N	31.32 3.28 0.00 N	27.44 2.48 0.00 N
WEST CANADA___HYD 24049	23.30 0.13 0.00 N	19.29 0.11 0.00 N	9.82 0.04 0.00 N	21.81 0.07 0.00 N	12.85 0.04 0.00 N	12.42 0.04 0.00 N	-10.91 -0.08 0.00 N	17.54 0.10 0.00 N	28.36 0.21 0.00 N	28.64 0.24 0.00 N	32.41 0.26 0.00 N	31.71 0.22 0.00 N	31.92 0.22 0.00 N	31.18 0.21 0.00 N	33.29 0.20 0.00 N	31.88 0.21 0.00 N	30.65 0.21 0.00 N	31.48 0.21 0.00 N	32.55 0.24 0.00 N	36.42 0.32 0.00 N	38.51 0.36 0.00 N	34.14 0.33 0.00 N	28.25 0.21 0.00 N	25.12 0.15 0.00 N
WESTERN_NY_WIND 24143	22.05 -1.12 0.00 N	18.48 -0.71 0.00 N	9.39 -0.40 0.00 N	20.66 -1.09 0.00 N	12.43 -0.37 0.00 N	11.96 -0.42 0.00 N	-10.98 -0.14 0.00 N	16.90 -0.53 0.00 N	26.32 -1.84 0.00 N	26.54 -1.86 0.00 N	29.57 -2.58 0.00 N	29.05 -2.44 0.00 N	29.32 -2.38 0.00 N	28.63 -2.33 0.00 N	30.40 -2.69 0.00 N	29.20 -2.47 0.00 N	28.08 -2.35 0.00 N	28.82 -2.45 0.00 N	29.78 -2.54 0.00 N	33.37 -2.73 0.00 N	35.68 -2.46 0.00 N	31.41 -2.40 0.00 N	26.49 -1.54 0.00 N	23.90 -1.06 0.00 N
WETHRSFD_WT_PWR 323626	22.39 -0.77 0.00 N	18.81 -0.38 0.00 N	9.51 -0.27 0.00 N	20.90 -0.85 0.00 N	12.60 -0.21 0.00 N	12.07 -0.31 0.00 N	-11.24 -0.41 0.00 N	17.14 -0.29 0.00 N	26.94 -1.21 0.00 N	27.17 -1.23 0.00 N	30.16 -2.00 0.00 N	29.59 -1.90 0.00 N	29.87 -1.82 0.00 N	29.19 -1.78 0.00 N	31.01 -2.07 0.00 N	29.86 -1.80 0.00 N	28.70 -1.73 0.00 N	29.41 -1.86 0.00 N	30.30 -2.02 0.00 N	33.95 -2.15 0.00 N	36.37 -1.77 0.00 N	32.03 -1.78 0.00 N	26.91 -1.13 0.00 N	24.15 -0.82 0.00 N
YORK___WARBASSE 23770	25.31 2.14 0.00 N	20.94 1.76 0.00 N	10.56 0.78 0.00 N	23.30 1.55 0.00 N	13.68 0.87 0.00 N	13.21 0.83 0.00 N	-11.73 -0.90 0.00 N	19.02 1.59 0.00 N	30.99 2.84 0.00 N	31.35 2.95 0.00 N	35.61 3.46 0.00 N	34.72 3.23 0.00 N	35.06 3.36 0.00 N	34.19 3.23 0.00 N	36.46 3.37 0.00 N	34.94 3.28 0.00 N	33.63 3.20 0.00 N	34.45 3.18 0.00 N	35.82 3.51 0.00 N	40.29 4.19 0.00 N	42.71 4.56 0.00 N	37.99 4.17 0.00 N	31.05 3.01 0.00 N	27.40 2.43 0.00 N