

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/26/2009

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	36.70	28.11	17.68	11.07	29.02	22.00	31.88	35.49	34.30	37.35	41.44	46.35	37.82	39.98	31.86	31.27	32.39	32.14	30.94	36.30	38.71	31.76	27.42	28.22
24138	3.15	2.35	1.40	-0.16	2.06	1.58	2.39	2.97	3.15	3.57	4.04	4.68	3.90	3.24	3.29	3.27	3.37	3.26	2.87	3.36	3.70	2.74	2.15	1.93
	0.00	-0.01	0.00	-13.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-8.82	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	36.73	28.13	17.69	11.07	29.03	22.01	31.88	35.49	34.31	37.35	41.44	46.35	37.83	40.57	31.85	31.26	32.38	32.13	30.93	36.30	38.72	31.78	27.44	28.24
24260	3.17	2.36	1.41	-0.16	2.07	1.59	2.39	2.97	3.15	3.58	4.04	4.68	3.89	3.22	3.29	3.26	3.35	3.26	2.86	3.36	3.71	2.76	2.16	1.95
	0.00	-0.01	0.00	-13.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-9.43	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	36.73	28.13	17.69	11.07	29.03	22.01	31.88	35.49	34.31	37.35	41.44	46.35	37.83	40.57	31.85	31.26	32.38	32.13	30.93	36.30	38.72	31.78	27.44	28.24
24261	3.17	2.36	1.41	-0.16	2.07	1.59	2.39	2.97	3.15	3.58	4.04	4.68	3.89	3.22	3.29	3.26	3.35	3.26	2.86	3.36	3.71	2.76	2.16	1.95
	0.00	-0.01	0.00	-13.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-9.43	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	36.18	27.87	17.63	14.98	29.03	21.94	31.66	34.82	33.61	36.53	40.51	45.27	36.16	29.90	30.65	30.05	31.20	31.03	30.03	35.23	37.74	30.89	26.72	27.77
24011	2.62	2.10	1.35	-0.15	2.07	1.52	2.17	2.30	2.46	2.76	3.11	3.60	2.60	1.98	2.08	2.06	2.18	2.16	1.96	2.29	2.74	1.87	1.44	1.48
	0.00	-0.01	0.00	-17.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	36.18	27.87	17.63	14.98	29.03	21.94	31.66	34.82	33.61	36.53	40.51	45.27	36.16	29.90	30.65	30.05	31.20	31.03	30.03	35.23	37.74	30.89	26.72	27.77
23798	2.62	2.10	1.35	-0.15	2.07	1.52	2.17	2.30	2.46	2.76	3.11	3.60	2.60	1.98	2.08	2.06	2.18	2.16	1.96	2.29	2.74	1.87	1.44	1.48
	0.00	-0.01	0.00	-17.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	36.18	27.87	17.63	14.98	29.03	21.94	31.66	34.82	33.61	36.53	40.51	45.27	36.16	29.90	30.65	30.05	31.20	31.03	30.03	35.23	37.74	30.89	26.72	27.77
24028	2.62	2.10	1.35	-0.15	2.07	1.52	2.17	2.30	2.46	2.76	3.11	3.60	2.60	1.98	2.08	2.06	2.18	2.16	1.96	2.29	2.74	1.87	1.44	1.48
	0.00	-0.01	0.00	-17.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	35.96	27.75	17.51	14.57	29.01	21.92	31.58	34.61	33.40	36.31	40.24	44.94	36.02	29.89	30.64	30.06	31.19	31.05	30.04	35.28	37.74	31.00	26.92	28.03
23527	2.40	1.99	1.23	-0.15	2.04	1.50	2.09	2.09	2.25	2.54	2.84	3.27	2.46	1.98	2.07	2.06	2.17	2.18	1.97	2.35	2.74	1.99	1.65	1.74
	0.00	-0.01	0.00	-16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.18	27.09	17.12	14.61	28.34	21.40	30.70	33.78	32.48	35.26	39.09	43.71	35.13	29.17	29.89	29.30	30.36	30.16	29.17	34.24	36.55	30.10	26.15	27.16
24190	1.63	1.32	0.84	-0.10	1.37	0.98	1.22	1.27	1.32	1.49	1.70	2.05	1.57	1.25	1.32	1.30	1.34	1.29	1.10	1.30	1.55	1.09	0.87	0.87
	0.00	-0.01	0.00	-16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.18	27.09	17.12	14.61	28.34	21.40	30.70	33.78	32.48	35.26	39.09	43.71	35.13	29.17	29.89	29.30	30.36	30.16	29.17	34.24	36.55	30.10	26.15	27.16
23571	1.63	1.32	0.84	-0.10	1.37	0.98	1.22	1.27	1.32	1.49	1.70	2.05	1.57	1.25	1.32	1.30	1.34	1.29	1.10	1.30	1.55	1.09	0.87	0.87
	0.00	-0.01	0.00	-16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.18	27.09	17.12	14.61	28.34	21.40	30.70	33.78	32.48	35.26	39.09	43.71	35.13	29.17	29.89	29.30	30.36	30.16	29.17	34.24	36.55	30.10	26.15	27.16
23572	1.63	1.32	0.84	-0.10	1.37	0.98	1.22	1.27	1.32	1.49	1.70	2.05	1.57	1.25	1.32	1.30	1.34	1.29	1.10	1.30	1.55	1.09	0.87	0.87
	0.00	-0.01	0.00	-16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.18	27.09	17.12	14.61	28.34	21.40	30.70	33.78	32.48	35.26	39.09	43.71	35.13	29.17	29.89	29.30	30.36	30.16	29.17	34.24	36.55	30.10	26.15	27.16

23573	1.63 0.00 N	1.32 -0.01 N	0.84 0.00 N	-0.10 -16.67 N	1.37 0.00 N	0.98 0.00 N	1.22 0.00 N	1.27 0.00 N	1.32 0.00 N	1.49 0.00 N	1.70 0.00 N	2.05 0.00 N	1.57 0.00 N	1.25 0.00 N	1.32 0.00 N	1.30 0.00 N	1.34 0.00 N	1.29 0.00 N	1.10 0.00 N	1.30 0.00 N	1.55 0.00 N	1.09 0.00 N	0.87 0.00 N	0.87 0.00 N
ALBANY____4 23574	35.18 1.63 0.00 N	27.09 1.32 -0.01 N	17.12 0.84 0.00 N	14.61 -0.10 -16.67 N	28.34 1.37 0.00 N	21.40 0.98 0.00 N	30.70 1.22 0.00 N	33.78 1.27 0.00 N	32.48 1.32 0.00 N	35.26 1.49 0.00 N	39.09 1.70 0.00 N	43.71 2.05 0.00 N	35.13 1.57 0.00 N	29.17 1.25 0.00 N	29.89 1.32 0.00 N	29.30 1.30 0.00 N	30.36 1.34 0.00 N	30.16 1.29 0.00 N	29.17 1.10 0.00 N	34.24 1.30 0.00 N	36.55 1.55 0.00 N	30.10 1.09 0.00 N	26.15 0.87 0.00 N	27.16 0.87 0.00 N
ALBANY____LFGE 323615	35.45 1.89 0.00 N	27.28 1.52 -0.01 N	17.24 0.95 0.00 N	14.91 -0.12 -16.98 N	28.53 1.57 0.00 N	21.57 1.14 0.00 N	31.03 1.55 0.00 N	34.20 1.68 0.00 N	32.90 1.74 0.00 N	35.75 1.98 0.00 N	39.64 2.24 0.00 N	44.34 2.68 0.00 N	35.62 2.06 0.00 N	29.58 1.66 0.00 N	30.30 1.73 0.00 N	29.71 1.72 0.00 N	30.80 1.78 0.00 N	30.59 1.72 0.00 N	29.58 1.51 0.00 N	34.71 1.77 0.00 N	37.05 2.05 0.00 N	30.49 1.48 0.00 N	26.46 1.19 0.00 N	27.45 1.16 0.00 N
ALCOA_RYNLDS____DRP 24188	32.43 -1.13 0.00 N	24.88 -0.88 0.00 N	15.69 -0.59 0.00 N	-1.88 0.07 0.00 N	25.98 -0.99 0.00 N	19.68 -0.74 0.00 N	28.48 -1.00 0.00 N	31.37 -1.15 0.00 N	30.02 -1.13 0.00 N	32.47 -1.30 0.00 N	35.91 -1.49 0.00 N	39.91 -1.75 0.00 N	32.21 -1.35 0.00 N	26.70 -1.22 0.00 N	27.38 -1.18 0.00 N	26.80 -1.20 0.00 N	27.83 -1.20 0.00 N	27.72 -1.15 0.00 N	27.15 -0.92 0.00 N	31.94 -1.00 0.00 N	33.87 -1.14 0.00 N	28.27 -0.75 0.00 N	24.63 -0.64 0.00 N	25.70 -0.59 0.00 N
ALLEGHENY____COGEN 23514	33.30 -0.25 0.00 N	25.44 -0.31 0.00 N	16.16 -0.12 0.00 N	0.04 0.00 -1.99 N	27.15 0.19 0.00 N	20.88 0.46 0.00 N	30.53 1.04 0.00 N	35.45 2.93 0.00 N	34.04 2.89 0.00 N	36.95 3.18 0.00 N	41.01 3.61 0.00 N	45.51 3.85 0.00 N	36.51 2.95 0.00 N	30.71 2.79 0.00 N	31.15 2.58 0.00 N	30.70 2.71 0.00 N	31.62 2.60 0.00 N	31.45 2.58 0.00 N	30.26 2.19 0.00 N	35.61 2.67 0.00 N	37.71 2.71 0.00 N	31.22 2.21 0.00 N	27.08 1.81 0.00 N	27.85 1.56 0.00 N
ALTONA_WT_PWR 323606	31.99 -1.57 0.00 N	24.52 -1.24 0.00 N	15.42 -0.86 0.00 N	-1.84 0.10 0.00 N	25.56 -1.40 0.00 N	19.42 -1.00 0.00 N	28.08 -1.41 0.00 N	30.87 -1.65 0.00 N	29.51 -1.65 0.00 N	32.09 -1.68 0.00 N	35.50 -1.90 0.00 N	39.62 -2.04 0.00 N	31.85 -1.71 0.00 N	26.39 -1.53 0.00 N	27.06 -1.51 0.00 N	26.52 -1.47 0.00 N	27.53 -1.49 0.00 N	27.38 -1.50 0.00 N	26.80 -1.27 0.00 N	31.57 -1.36 0.00 N	33.37 -1.63 0.00 N	27.82 -1.20 0.00 N	24.21 -1.07 0.00 N	25.33 -0.96 0.00 N
AMERICAN_REF_FUEL 24010	30.76 -2.79 0.00 N	23.59 -2.17 0.00 N	15.04 -1.24 0.00 N	-0.01 0.12 -1.82 N	25.47 -1.49 0.00 N	19.55 -0.87 0.00 N	28.17 -1.31 0.00 N	31.43 -1.09 0.00 N	28.99 -2.16 0.00 N	31.44 -2.33 0.00 N	35.13 -2.27 0.00 N	38.79 -2.88 0.00 N	31.32 -2.24 0.00 N	26.34 -1.59 0.00 N	26.55 -2.02 0.00 N	25.98 -2.01 0.00 N	26.72 -2.30 0.00 N	26.69 -2.19 0.00 N	25.79 -2.28 0.00 N	30.11 -2.83 0.00 N	32.07 -2.94 0.00 N	26.89 -2.13 0.00 N	23.78 -1.50 0.00 N	24.72 -1.57 0.00 N
ARTHUR_KILL_GT_1 23520	36.60 3.06 0.01 N	28.03 2.26 -0.01 N	17.57 1.30 0.01 N	11.08 -0.14 -13.17 N	28.81 1.86 0.01 N	21.85 1.43 0.01 N	31.76 2.27 0.00 N	35.39 2.87 0.00 N	34.21 3.06 0.00 N	37.21 3.43 0.00 N	41.28 3.88 0.00 N	46.13 4.47 0.00 N	37.56 3.61 -0.38 N	39.97 2.89 -9.15 N	31.60 3.04 0.00 N	31.00 3.01 0.00 N	32.12 3.10 0.00 N	31.86 2.98 0.00 N	30.63 2.57 0.00 N	35.99 3.05 0.00 N	38.42 3.42 0.00 N	31.53 2.51 0.00 N	27.25 1.97 0.00 N	28.05 1.77 0.00 N
ARTHUR_KILL_2 23512	36.60 3.06 0.01 N	28.03 2.26 -0.01 N	17.57 1.30 0.01 N	11.08 -0.14 -13.17 N	28.81 1.86 0.01 N	21.85 1.43 0.01 N	31.76 2.27 0.00 N	35.39 2.87 0.00 N	34.21 3.06 0.00 N	37.21 3.43 0.00 N	41.28 3.88 0.00 N	46.13 4.47 0.00 N	37.56 3.61 -0.38 N	39.97 2.89 -9.15 N	31.60 3.04 0.00 N	31.00 3.01 0.00 N	32.12 3.10 0.00 N	31.86 2.98 0.00 N	30.63 2.57 0.00 N	35.99 3.05 0.00 N	38.42 3.42 0.00 N	31.53 2.51 0.00 N	27.25 1.97 0.00 N	28.05 1.77 0.00 N
ARTHUR_KILL_3 23513	36.59 3.04 0.00 N	28.03 2.26 -0.01 N	17.62 1.34 0.00 N	11.08 -0.15 -13.18 N	28.90 1.94 0.00 N	21.91 1.49 0.00 N	31.76 2.27 0.00 N	35.37 2.85 0.00 N	34.17 3.01 0.00 N	37.19 3.42 0.00 N	41.27 3.87 0.00 N	46.18 4.52 0.00 N	37.71 3.78 -0.37 N	40.21 3.15 -9.15 N	31.75 3.19 0.00 N	31.16 3.16 0.00 N	32.28 3.26 0.00 N	32.03 3.15 0.00 N	30.84 2.77 0.00 N	36.19 3.26 0.00 N	38.59 3.58 0.00 N	31.66 2.65 0.00 N	27.36 2.08 0.00 N	28.18 1.89 0.00 N
ASHOKAN____ 23654	36.35 2.79 0.00 N	27.76 1.99 -0.01 N	17.48 1.20 0.00 N	12.19 -0.14 -14.28 N	28.83 1.87 0.00 N	21.83 1.41 0.00 N	31.58 2.09 0.00 N	35.04 2.53 0.00 N	33.86 2.70 0.00 N	36.94 3.17 0.00 N	41.80 4.40 0.00 N	46.75 5.09 0.00 N	37.68 4.11 0.00 N	31.33 3.41 0.00 N	32.07 3.50 0.00 N	31.65 3.65 0.00 N	32.75 3.73 0.00 N	31.86 2.99 0.00 N	30.92 2.85 0.00 N	36.41 3.47 0.00 N	38.90 3.90 0.00 N	31.96 2.94 0.00 N	27.65 2.37 0.00 N	28.55 2.26 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	36.83 3.28 0.00 N	28.25 2.48 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.29 0.00 N	35.30 2.79 0.00 N	34.16 3.01 0.00 N	37.27 3.50 0.00 N	41.31 3.91 0.00 N	46.20 4.54 0.00 N	37.68 3.74 -0.38 N	40.27 2.92 -9.43 N	31.71 3.14 0.00 N	31.10 3.10 0.00 N	32.22 3.20 0.00 N	31.96 3.09 0.00 N	30.72 2.65 0.00 N	36.09 3.15 0.00 N	38.54 3.53 0.00 N	31.62 2.60 0.00 N	27.34 2.06 0.00 N	28.19 1.90 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	36.83 3.28 0.00 N	28.24 2.48 -0.01 N	17.73 1.44 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.31 2.80 0.00 N	34.17 3.01 0.00 N	37.29 3.51 0.00 N	41.32 3.92 0.00 N	46.22 4.55 0.00 N	37.69 3.75 -0.38 N	40.27 2.93 -9.43 N	31.71 3.15 0.00 N	31.10 3.11 0.00 N	32.23 3.21 0.00 N	31.97 3.10 0.00 N	30.73 2.67 0.00 N	36.10 3.16 0.00 N	38.55 3.54 0.00 N	31.63 2.62 0.00 N	27.34 2.07 0.00 N	28.20 1.91 0.00 N
ASTORIA_GT2_1 24094	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N

ASTORIA_GT2_2 24095	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT2_3 24096	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT2_4 24097	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT3_1 24098	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT3_2 24099	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT3_3 24100	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT3_4 24101	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT4_1 24102	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT4_2 24103	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT4_3 24104	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT4_4 24105	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT_1 23523	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
ASTORIA_GT_10 24110	36.79 3.24 0.00 N	28.16 2.40 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.46 2.95 0.00 N	34.31 3.15 0.00 N	37.38 3.61 0.00 N	41.45 4.05 0.00 N	46.35 4.69 0.00 N	37.85 3.91 -0.38 N	40.52 3.17 -9.43 N	31.87 3.31 0.00 N	31.27 3.27 0.00 N	32.40 3.37 0.00 N	32.14 3.26 0.00 N	30.91 2.84 0.00 N	36.28 3.34 0.00 N	38.70 3.69 0.00 N	31.76 2.74 0.00 N	27.42 2.14 0.00 N	28.23 1.94 0.00 N
ASTORIA_GT_11 24225	36.79 3.24 0.00 N	28.16 2.40 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.46 2.95 0.00 N	34.31 3.15 0.00 N	37.38 3.61 0.00 N	41.45 4.05 0.00 N	46.35 4.69 0.00 N	37.85 3.91 -0.38 N	40.52 3.17 -9.43 N	31.87 3.31 0.00 N	31.27 3.27 0.00 N	32.40 3.37 0.00 N	32.14 3.26 0.00 N	30.91 2.84 0.00 N	36.28 3.34 0.00 N	38.70 3.69 0.00 N	31.76 2.74 0.00 N	27.42 2.14 0.00 N	28.23 1.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	36.79 3.24 0.00 N	28.16 2.40 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.46 2.95 0.00 N	34.31 3.15 0.00 N	37.38 3.61 0.00 N	41.45 4.05 0.00 N	46.35 4.69 0.00 N	37.85 3.91 -0.38 N	40.52 3.17 -9.43 N	31.87 3.31 0.00 N	31.27 3.27 0.00 N	32.40 3.37 0.00 N	32.14 3.26 0.00 N	30.91 2.84 0.00 N	36.28 3.34 0.00 N	38.70 3.69 0.00 N	31.76 2.74 0.00 N	27.42 2.14 0.00 N	28.23 1.94 0.00 N	
ASTORIA_GT_13 24227	36.79 3.24 0.00 N	28.16 2.40 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.46 2.95 0.00 N	34.31 3.15 0.00 N	37.38 3.61 0.00 N	41.45 4.05 0.00 N	46.35 4.69 0.00 N	37.85 3.91 -0.38 N	40.52 3.17 -9.43 N	31.87 3.31 0.00 N	31.27 3.27 0.00 N	32.40 3.37 0.00 N	32.14 3.26 0.00 N	30.91 2.84 0.00 N	36.28 3.34 0.00 N	38.70 3.69 0.00 N	31.76 2.74 0.00 N	27.42 2.14 0.00 N	28.23 1.94 0.00 N	
ASTORIA_GT_5 24106	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N	
ASTORIA_GT_7 24107	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N	
ASTORIA_GT_8 24108	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N	
ASTORIA___2 24149	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N	
ASTORIA___3 23516	36.79 3.23 0.00 N	28.16 2.40 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.46 2.95 0.00 N	34.31 3.15 0.00 N	37.38 3.61 0.00 N	41.45 4.05 0.00 N	46.35 4.69 0.00 N	37.85 3.91 -0.38 N	40.52 3.17 -9.43 N	31.87 3.31 0.00 N	31.27 3.27 0.00 N	32.40 3.37 0.00 N	32.14 3.26 0.00 N	30.91 2.84 0.00 N	36.28 3.34 0.00 N	38.70 3.69 0.00 N	31.76 2.74 0.00 N	27.42 2.14 0.00 N	28.23 1.94 0.00 N	
ASTORIA___4 23517	36.79 3.24 0.00 N	28.16 2.40 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.46 2.95 0.00 N	34.31 3.15 0.00 N	37.38 3.61 0.00 N	41.45 4.05 0.00 N	46.35 4.69 0.00 N	37.85 3.91 -0.38 N	40.52 3.17 -9.43 N	31.87 3.31 0.00 N	31.27 3.27 0.00 N	32.40 3.37 0.00 N	32.14 3.26 0.00 N	30.91 2.84 0.00 N	36.28 3.34 0.00 N	38.70 3.69 0.00 N	31.76 2.74 0.00 N	27.42 2.14 0.00 N	28.23 1.94 0.00 N	
ASTORIA___5 23518	36.84 3.28 0.00 N	28.25 2.49 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.00 1.58 0.00 N	31.78 2.30 0.00 N	35.33 2.82 0.00 N	34.18 3.03 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.23 4.57 0.00 N	37.71 3.76 -0.38 N	40.29 2.94 -9.43 N	31.73 3.16 0.00 N	31.12 3.12 0.00 N	32.24 3.22 0.00 N	31.98 3.11 0.00 N	30.74 2.68 0.00 N	36.11 3.18 0.00 N	38.55 3.55 0.00 N	31.64 2.62 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N	
ATHENS_STG_1 23668	35.31 1.75 0.00 N	27.11 1.35 -0.01 N	17.12 0.83 0.00 N	12.65 -0.10 -14.70 N	28.24 1.28 0.00 N	21.33 0.90 0.00 N	30.78 1.30 0.00 N	34.01 1.49 0.00 N	32.75 1.60 0.00 N	35.58 1.81 0.00 N	39.42 2.02 0.00 N	44.04 2.37 0.00 N	35.49 1.93 0.00 N	29.50 1.58 0.00 N	30.19 1.63 0.00 N	29.62 1.62 0.00 N	30.70 1.68 0.00 N	30.50 1.63 0.00 N	29.46 1.39 0.00 N	34.58 1.64 0.00 N	36.87 1.86 0.00 N	30.39 1.37 0.00 N	26.41 1.13 0.00 N	27.33 1.04 0.00 N	
ATHENS_STG_2 23670	35.31 1.75 0.00 N	27.11 1.35 -0.01 N	17.12 0.83 0.00 N	12.65 -0.10 -14.70 N	28.24 1.28 0.00 N	21.33 0.90 0.00 N	30.78 1.30 0.00 N	34.01 1.49 0.00 N	32.75 1.60 0.00 N	35.58 1.81 0.00 N	39.42 2.02 0.00 N	44.04 2.37 0.00 N	35.49 1.93 0.00 N	29.50 1.58 0.00 N	30.19 1.63 0.00 N	29.62 1.62 0.00 N	30.70 1.68 0.00 N	30.50 1.63 0.00 N	29.46 1.39 0.00 N	34.58 1.64 0.00 N	36.87 1.86 0.00 N	30.39 1.37 0.00 N	26.41 1.13 0.00 N	27.33 1.04 0.00 N	
ATHENS_STG_3 23677	35.31 1.75 0.00 N	27.11 1.35 -0.01 N	17.12 0.83 0.00 N	12.65 -0.10 -14.70 N	28.24 1.28 0.00 N	21.33 0.90 0.00 N	30.78 1.30 0.00 N	34.01 1.49 0.00 N	32.75 1.60 0.00 N	35.58 1.81 0.00 N	39.42 2.02 0.00 N	44.04 2.37 0.00 N	35.49 1.93 0.00 N	29.50 1.58 0.00 N	30.19 1.63 0.00 N	29.62 1.62 0.00 N	30.70 1.68 0.00 N	30.50 1.63 0.00 N	29.46 1.39 0.00 N	34.58 1.64 0.00 N	36.87 1.86 0.00 N	30.39 1.37 0.00 N	26.41 1.13 0.00 N	27.33 1.04 0.00 N	
BARRETT_IC_1 23704	36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N	
BARRETT_IC_10	36.82	28.19	17.75	11.08	29.09	22.07	59.29	160.64	53.36	66.56	77.16	49.94	50.93	69.85	39.41	105.08	78.26	45.11	44.58	50.73	104.56	47.17	40.07	74.35	

23701		3.27 0.00 N	2.43 -0.01 N	1.47 0.00 N	-0.17 -13.19 N	2.13 0.00 N	1.64 0.00 N	2.36 -27.45 N	3.18 -124.94 N	3.41 -18.80 N	3.86 -28.92 N	4.44 -35.32 N	5.07 -3.21 N	4.24 -13.13 N	3.50 -38.43 N	3.57 -7.28 N	3.55 -73.54 N	3.67 -45.57 N	3.57 -12.66 N	3.19 -13.32 N	3.76 -14.04 N	4.08 -65.47 N	3.11 -15.05 N	2.44 -12.35 N	2.27 -45.80 N
BARRETT_IC_11 23702		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT_IC_12 23703		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT_IC_2 23705		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT_IC_3 23706		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT_IC_4 23707		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT_IC_5 23708		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT_IC_6 23709		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT_IC_7 23710		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT_IC_8 23711		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT_IC_9 23700		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT___1 23545		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BARRETT___2 23546		36.82 3.27 0.00 N	28.19 2.43 -0.01 N	17.75 1.47 0.00 N	11.08 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.64 0.00 N	59.29 2.36 -27.45 N	160.64 3.18 -124.94 N	53.36 3.41 -18.80 N	66.56 3.86 -28.92 N	77.16 4.44 -35.32 N	49.94 5.07 -3.21 N	50.93 4.24 -13.13 N	69.85 3.50 -38.43 N	39.41 3.57 -7.28 N	105.08 3.55 -73.54 N	78.26 3.67 -45.57 N	45.11 3.57 -12.66 N	44.58 3.19 -13.32 N	50.73 3.76 -14.04 N	104.56 4.08 -65.47 N	47.17 3.11 -15.05 N	40.07 2.44 -12.35 N	74.35 2.27 -45.80 N
BEAVER RIVER___HYD 24048		32.78 -0.77 0.00 N	25.08 -0.68 0.00 N	15.84 -0.44 0.00 N	-1.90 0.05 0.00 N	26.30 -0.66 0.00 N	19.96 -0.47 0.00 N	29.02 -0.47 0.00 N	32.26 -0.25 0.00 N	30.97 -0.18 0.00 N	33.53 -0.24 0.00 N	37.16 -0.24 0.00 N	41.32 -0.35 0.00 N	33.31 -0.25 0.00 N	27.69 -0.23 0.00 N	28.27 -0.30 0.00 N	27.69 -0.31 0.00 N	28.71 -0.31 0.00 N	28.59 -0.28 0.00 N	27.83 -0.24 0.00 N	32.68 -0.26 0.00 N	34.85 -0.16 0.00 N	28.90 -0.12 0.00 N	25.07 -0.21 0.00 N	25.92 -0.37 0.00 N

BEEBEE_GT_13 23619	33.27 -0.28 0.00 N	25.44 -0.32 0.00 N	16.16 -0.12 0.00 N	-0.54 0.00 -1.41 N	27.19 0.22 0.00 N	20.87 0.44 0.00 N	30.41 0.92 0.00 N	34.05 1.53 0.00 N	31.88 0.73 0.00 N	35.06 1.28 0.00 N	39.07 1.67 0.00 N	43.44 1.77 0.00 N	35.08 1.51 0.00 N	29.48 1.56 0.00 N	29.97 1.41 0.00 N	29.39 1.39 0.00 N	30.26 1.24 0.00 N	30.11 1.23 0.00 N	29.07 1.00 0.00 N	33.98 1.05 0.00 N	36.21 1.20 0.00 N	30.11 1.09 0.00 N	26.18 0.90 0.00 N	26.90 0.61 0.00 N
BETHLEHEM___GRP 23843	35.18 1.63 0.00 N	27.09 1.32 -0.01 N	17.12 0.84 0.00 N	14.61 -0.10 -16.67 N	28.34 1.37 0.00 N	21.40 0.98 0.00 N	30.70 1.22 0.00 N	33.78 1.27 0.00 N	32.48 1.32 0.00 N	35.26 1.49 0.00 N	39.09 1.70 0.00 N	43.71 2.05 0.00 N	35.13 1.57 0.00 N	29.17 1.25 0.00 N	29.89 1.32 0.00 N	29.30 1.30 0.00 N	30.36 1.34 0.00 N	30.16 1.29 0.00 N	29.17 1.10 0.00 N	34.24 1.30 0.00 N	36.55 1.55 0.00 N	30.10 1.09 0.00 N	26.15 0.87 0.00 N	27.16 0.87 0.00 N
BETHLEHEM___GS1 323560	35.18 1.63 0.00 N	27.09 1.32 -0.01 N	17.12 0.84 0.00 N	14.61 -0.10 -16.67 N	28.34 1.37 0.00 N	21.40 0.98 0.00 N	30.70 1.22 0.00 N	33.78 1.27 0.00 N	32.48 1.32 0.00 N	35.26 1.49 0.00 N	39.09 1.70 0.00 N	43.71 2.05 0.00 N	35.13 1.57 0.00 N	29.17 1.25 0.00 N	29.89 1.32 0.00 N	29.30 1.30 0.00 N	30.36 1.34 0.00 N	30.16 1.29 0.00 N	29.17 1.10 0.00 N	34.24 1.30 0.00 N	36.55 1.55 0.00 N	30.10 1.09 0.00 N	26.15 0.87 0.00 N	27.16 0.87 0.00 N
BETHLEHEM___GS2 323561	35.18 1.63 0.00 N	27.09 1.32 -0.01 N	17.12 0.84 0.00 N	14.61 -0.10 -16.67 N	28.34 1.37 0.00 N	21.40 0.98 0.00 N	30.70 1.22 0.00 N	33.78 1.27 0.00 N	32.48 1.32 0.00 N	35.26 1.49 0.00 N	39.09 1.70 0.00 N	43.71 2.05 0.00 N	35.13 1.57 0.00 N	29.17 1.25 0.00 N	29.89 1.32 0.00 N	29.30 1.30 0.00 N	30.36 1.34 0.00 N	30.16 1.29 0.00 N	29.17 1.10 0.00 N	34.24 1.30 0.00 N	36.55 1.55 0.00 N	30.10 1.09 0.00 N	26.15 0.87 0.00 N	27.16 0.87 0.00 N
BETHLEHEM___GS3 323562	35.18 1.63 0.00 N	27.09 1.32 -0.01 N	17.12 0.84 0.00 N	14.61 -0.10 -16.67 N	28.34 1.37 0.00 N	21.40 0.98 0.00 N	30.70 1.22 0.00 N	33.78 1.27 0.00 N	32.48 1.32 0.00 N	35.26 1.49 0.00 N	39.09 1.70 0.00 N	43.71 2.05 0.00 N	35.13 1.57 0.00 N	29.17 1.25 0.00 N	29.89 1.32 0.00 N	29.30 1.30 0.00 N	30.36 1.34 0.00 N	30.16 1.29 0.00 N	29.17 1.10 0.00 N	34.24 1.30 0.00 N	36.55 1.55 0.00 N	30.10 1.09 0.00 N	26.15 0.87 0.00 N	27.16 0.87 0.00 N
BETHLEHEM___STEEL 23779	31.28 -2.28 0.00 N	23.95 -1.80 0.00 N	15.25 -1.03 0.00 N	0.10 0.10 -1.95 N	25.76 -1.20 0.00 N	19.79 -0.63 0.00 N	28.66 -0.83 0.00 N	32.09 -0.43 0.00 N	29.93 -1.22 0.00 N	32.44 -1.33 0.00 N	36.16 -1.24 0.00 N	39.98 -1.69 0.00 N	32.22 -1.34 0.00 N	27.13 -0.79 0.00 N	27.37 -1.20 0.00 N	26.89 -1.11 0.00 N	27.64 -1.39 0.00 N	27.53 -1.34 0.00 N	26.54 -1.53 0.00 N	31.09 -1.85 0.00 N	33.07 -1.94 0.00 N	27.66 -1.35 0.00 N	24.36 -0.92 0.00 N	25.27 -1.02 0.00 N
BETHPAGE_CC_5 323564	37.12 3.56 0.00 N	28.40 2.64 -0.01 N	17.88 1.60 0.00 N	11.06 -0.18 -13.19 N	29.31 2.35 0.00 N	22.24 1.82 0.00 N	32.06 2.57 0.00 N	35.76 3.25 0.00 N	34.67 3.51 0.00 N	39.86 4.06 -2.03 N	42.99 4.70 -0.89 N	47.23 5.30 -0.26 N	40.83 4.43 -2.83 N	38.96 3.68 -7.35 N	33.78 3.73 -1.48 N	41.11 3.73 -9.39 N	68.90 3.86 -36.02 N	43.13 3.76 -10.50 N	40.85 3.36 -9.42 N	46.89 3.98 -9.97 N	46.08 4.38 -6.69 N	45.25 3.37 -12.87 N	27.99 2.55 -0.16 N	28.58 2.29 0.00 N
BINGHAMTON___COGEN 23790	33.94 0.38 0.00 N	25.99 0.23 0.00 N	16.44 0.16 0.00 N	2.20 -0.02 -4.17 N	27.30 0.33 0.00 N	20.76 0.33 0.00 N	30.17 0.68 0.00 N	33.78 1.27 0.00 N	32.49 1.34 0.00 N	35.33 1.56 0.00 N	39.14 1.74 0.00 N	43.55 1.89 0.00 N	35.00 1.43 0.00 N	29.29 1.38 0.00 N	29.88 1.31 0.00 N	29.46 1.46 0.00 N	30.40 1.38 0.00 N	30.11 1.24 0.00 N	29.03 0.97 0.00 N	34.18 1.24 0.00 N	36.26 1.26 0.00 N	29.95 0.94 0.00 N	26.05 0.78 0.00 N	26.98 0.69 0.00 N
BLACK RIVER___HYD 24047	33.08 -0.47 0.00 N	25.26 -0.50 0.00 N	15.95 -0.33 0.00 N	-1.48 0.04 -0.44 N	26.53 -0.43 0.00 N	20.19 -0.23 0.00 N	29.47 -0.02 0.00 N	32.86 0.34 0.00 N	31.56 0.40 0.00 N	34.20 0.43 0.00 N	37.94 0.54 0.00 N	42.20 0.53 0.00 N	33.99 0.42 0.00 N	28.28 0.36 0.00 N	28.83 0.26 0.00 N	28.23 0.24 0.00 N	29.28 0.25 0.00 N	29.15 0.28 0.00 N	28.35 0.28 0.00 N	33.26 0.33 0.00 N	35.47 0.46 0.00 N	29.36 0.35 0.00 N	25.44 0.17 0.00 N	26.26 -0.03 0.00 N
BLISS_WT_PWR 323608	31.76 -1.80 0.00 N	24.10 -1.66 0.00 N	15.18 -1.11 0.00 N	0.12 0.09 -1.98 N	25.79 -1.17 0.00 N	19.94 -0.48 0.00 N	29.33 -0.15 0.00 N	33.60 1.09 0.00 N	31.81 0.65 0.00 N	34.41 0.64 0.00 N	38.03 0.63 0.00 N	41.85 0.18 0.00 N	33.52 -0.05 0.00 N	28.16 0.24 0.00 N	27.73 -0.84 0.00 N	27.53 -0.47 0.00 N	28.39 -0.64 0.00 N	28.06 -0.81 0.00 N	26.73 -1.33 0.00 N	31.55 -1.39 0.00 N	34.07 -0.93 0.00 N	28.56 -0.46 0.00 N	24.85 -0.43 0.00 N	25.39 -0.89 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.82 1.27 0.00 N	26.82 1.05 -0.01 N	16.94 0.66 0.00 N	14.45 -0.08 -16.48 N	28.03 1.07 0.00 N	21.17 0.75 0.00 N	30.49 1.01 0.00 N	33.54 1.03 0.00 N	32.24 1.09 0.00 N	34.97 1.20 0.00 N	38.63 1.23 0.00 N	43.18 1.51 0.00 N	34.76 1.19 0.00 N	28.88 0.95 0.00 N	29.55 0.99 0.00 N	28.99 0.99 0.00 N	30.06 1.04 0.00 N	29.86 0.99 0.00 N	28.86 0.79 0.00 N	33.88 0.94 0.00 N	36.14 1.14 0.00 N	29.79 0.77 0.00 N	25.91 0.63 0.00 N	26.92 0.63 0.00 N
BOC_GAS_DRP 24189	34.85 1.30 0.00 N	26.84 1.08 -0.01 N	16.96 0.68 0.00 N	14.61 -0.08 -16.64 N	28.06 1.10 0.00 N	21.18 0.76 0.00 N	30.51 1.03 0.00 N	33.58 1.06 0.00 N	32.28 1.12 0.00 N	35.01 1.24 0.00 N	38.80 1.40 0.00 N	43.35 1.68 0.00 N	34.89 1.33 0.00 N	28.98 1.06 0.00 N	29.67 1.11 0.00 N	29.10 1.10 0.00 N	30.16 1.14 0.00 N	29.97 1.09 0.00 N	28.98 0.91 0.00 N	34.02 1.08 0.00 N	36.28 1.27 0.00 N	29.92 0.90 0.00 N	26.04 0.76 0.00 N	27.05 0.76 0.00 N
BORALEX_4TH_BRANCH 23824	35.96 2.40 0.00 N	27.75 1.99 -0.01 N	17.51 1.23 0.00 N	14.57 -0.15 -16.67 N	29.01 2.04 0.00 N	21.92 1.50 0.00 N	31.58 2.09 0.00 N	34.61 2.09 0.00 N	33.40 2.25 0.00 N	36.31 2.54 0.00 N	40.24 2.84 0.00 N	44.94 3.27 0.00 N	36.02 2.46 0.00 N	29.89 1.98 0.00 N	30.64 2.07 0.00 N	30.06 2.06 0.00 N	31.19 2.17 0.00 N	31.05 2.18 0.00 N	30.04 1.97 0.00 N	35.28 2.35 0.00 N	37.74 2.74 0.00 N	31.00 1.99 0.00 N	26.92 1.65 0.00 N	28.03 1.74 0.00 N
BOWLINE___1 23526	36.24 2.68 0.00 N	27.78 2.01 -0.01 N	17.48 1.20 0.00 N	10.41 -0.13 -12.50 N	28.70 1.74 0.00 N	21.75 1.33 0.00 N	31.51 2.02 0.00 N	34.98 2.46 0.00 N	33.72 2.57 0.00 N	36.62 2.85 0.00 N	40.58 3.18 0.00 N	45.35 3.69 0.00 N	36.70 3.13 0.00 N	30.54 2.62 0.00 N	31.22 2.66 0.00 N	30.64 2.65 0.00 N	31.75 2.73 0.00 N	31.53 2.66 0.00 N	30.38 2.31 0.00 N	35.68 2.74 0.00 N	38.04 3.04 0.00 N	31.24 2.23 0.00 N	26.99 1.72 0.00 N	27.81 1.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	36.24 2.68 0.00 N	27.77 2.01 -0.01 N	17.48 1.20 0.00 N	10.41 -0.13 -12.50 N	28.70 1.74 0.00 N	21.75 1.33 0.00 N	31.51 2.02 0.00 N	34.98 2.46 0.00 N	33.72 2.56 0.00 N	36.62 2.85 0.00 N	40.58 3.18 0.00 N	45.35 3.69 0.00 N	36.69 3.13 0.00 N	30.54 2.62 0.00 N	31.22 2.66 0.00 N	30.64 2.64 0.00 N	31.75 2.73 0.00 N	31.53 2.66 0.00 N	30.38 2.31 0.00 N	35.67 2.74 0.00 N	38.04 3.04 0.00 N	31.24 2.23 0.00 N	26.99 1.72 0.00 N	27.81 1.52 0.00 N		
BROOKHAVEN___DRP 24191	37.29 3.73 0.00 N	28.68 2.92 -0.01 N	18.04 1.76 0.00 N	11.04 -0.20 -13.19 N	29.48 2.52 0.00 N	22.38 1.96 0.00 N	30.54 2.67 0.00 N	28.24 3.04 7.31 N	33.46 3.40 1.10 N	38.24 4.02 -0.45 N	41.03 4.75 1.13 N	47.13 5.37 -0.09 N	40.30 4.51 -2.23 N	37.23 3.78 -5.53 N	33.52 3.78 -1.18 N	37.47 3.84 -5.64 N	68.57 4.09 -35.46 N	43.26 4.02 -10.37 N	40.78 3.52 -9.20 N	46.86 4.19 -9.73 N	43.00 4.74 -3.25 N	45.46 3.70 -12.74 N	27.37 2.65 0.55 N	25.98 2.37 0.68 N		
BROOKLYN_NAVY_YARD 23515	36.66 3.11 0.00 N	28.09 2.32 -0.01 N	17.67 1.39 0.00 N	11.08 -0.15 -13.18 N	28.98 2.01 0.00 N	21.96 1.54 0.00 N	31.80 2.31 0.00 N	35.37 2.85 0.00 N	34.20 3.04 0.00 N	37.23 3.46 0.00 N	41.27 3.87 0.00 N	46.20 4.53 0.00 N	37.72 3.78 -0.37 N	40.24 3.18 -9.14 N	31.77 3.21 0.00 N	31.16 3.17 0.00 N	32.29 3.27 0.00 N	32.04 3.17 0.00 N	30.85 2.78 0.00 N	36.21 3.28 0.00 N	38.61 3.60 0.00 N	31.69 2.67 0.00 N	27.37 2.10 0.00 N	28.18 1.89 0.00 N		
BROOKLYN___ARMY_DRP 323595	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N		
BROOME___LFGE 323600	33.94 0.38 0.00 N	25.99 0.23 0.00 N	16.44 0.16 0.00 N	2.20 -0.02 -4.17 N	27.30 0.33 0.00 N	20.76 0.33 0.00 N	30.17 0.68 0.00 N	33.78 1.27 0.00 N	32.49 1.34 0.00 N	35.33 1.56 0.00 N	39.14 1.74 0.00 N	43.55 1.89 0.00 N	35.00 1.43 0.00 N	29.29 1.38 0.00 N	29.88 1.31 0.00 N	29.46 1.46 0.00 N	30.40 1.38 0.00 N	30.11 1.24 0.00 N	29.03 0.97 0.00 N	34.18 1.24 0.00 N	36.26 1.26 0.00 N	29.95 0.94 0.00 N	26.05 0.78 0.00 N	26.98 0.69 0.00 N		
BURROWS___LYONSDAL 23803	33.31 -0.24 0.00 N	25.47 -0.29 0.00 N	16.09 -0.19 0.00 N	-1.93 0.02 0.00 N	26.68 -0.28 0.00 N	20.24 -0.18 0.00 N	29.40 -0.08 0.00 N	32.66 0.14 0.00 N	31.37 0.21 0.00 N	34.03 0.25 0.00 N	37.72 0.32 0.00 N	41.98 0.32 0.00 N	33.82 0.25 0.00 N	28.13 0.21 0.00 N	28.71 0.15 0.00 N	28.14 0.15 0.00 N	29.16 0.14 0.00 N	29.02 0.14 0.00 N	28.20 0.13 0.00 N	33.07 0.14 0.00 N	35.24 0.23 0.00 N	29.19 0.17 0.00 N	25.34 0.06 0.00 N	26.22 -0.07 0.00 N		
CAITHNESS_CC_1 323624	37.24 3.68 0.00 N	28.62 2.86 -0.01 N	18.01 1.73 0.00 N	11.04 -0.19 -13.19 N	29.44 2.48 0.00 N	22.36 1.94 0.00 N	30.51 2.63 1.61 N	28.25 3.06 7.33 N	33.47 3.42 1.10 N	38.24 4.02 -0.45 N	41.03 4.75 1.13 N	47.13 5.37 -0.09 N	40.30 4.51 -2.23 N	37.23 3.78 -5.53 N	33.53 3.79 -1.17 N	37.47 3.85 -5.63 N	68.57 4.09 -35.46 N	43.26 4.02 -10.37 N	40.79 3.52 -9.20 N	46.86 4.19 -9.73 N	42.98 4.73 -3.24 N	45.44 3.69 -12.74 N	27.39 2.66 0.55 N	25.97 2.37 0.69 N		
CALPINE_BETH_PAGE_GT4 24209	37.14 3.59 0.00 N	28.41 2.65 -0.01 N	17.89 1.61 0.00 N	11.06 -0.18 -13.19 N	29.33 2.37 0.00 N	22.25 1.83 0.00 N	32.61 2.60 -0.52 N	38.20 3.29 -2.39 N	35.06 3.55 -0.36 N	40.41 4.09 -2.54 N	43.69 4.74 -1.55 N	47.33 5.34 -0.32 N	41.05 4.46 -3.03 N	39.57 3.70 -7.95 N	33.95 3.75 -1.63 N	42.36 3.75 -10.62 N	69.11 3.89 -36.20 N	43.19 3.78 -10.54 N	40.95 3.38 -9.50 N	47.00 4.01 -10.05 N	47.24 4.42 -7.82 N	45.32 3.39 -12.91 N	28.25 2.58 -0.40 N	29.48 2.31 -0.88 N		
CALPINE_BETH_PAGE_GT_4 323586	37.14 3.59 0.00 N	28.41 2.65 -0.01 N	17.89 1.61 0.00 N	11.06 -0.18 -13.19 N	29.33 2.37 0.00 N	22.25 1.83 0.00 N	32.61 2.60 -0.52 N	38.20 3.29 -2.39 N	35.06 3.55 -0.36 N	40.41 4.09 -2.54 N	43.69 4.74 -1.55 N	47.33 5.34 -0.32 N	41.05 4.46 -3.03 N	39.57 3.70 -7.95 N	33.95 3.75 -1.63 N	42.36 3.75 -10.62 N	69.11 3.89 -36.20 N	43.19 3.78 -10.54 N	40.95 3.38 -9.50 N	47.00 4.01 -10.05 N	47.24 4.42 -7.82 N	45.32 3.39 -12.91 N	28.25 2.58 -0.40 N	29.48 2.31 -0.88 N		
CALPINE_BP_GT1 23823	37.14 3.59 0.00 N	28.41 2.65 -0.01 N	17.89 1.61 0.00 N	11.06 -0.18 -13.19 N	29.33 2.37 0.00 N	22.25 1.83 0.00 N	32.61 2.60 -0.52 N	38.20 3.29 -2.39 N	35.06 3.55 -0.36 N	40.41 4.09 -2.54 N	43.69 4.74 -1.55 N	47.33 5.34 -0.32 N	41.05 4.46 -3.03 N	39.57 3.70 -7.95 N	33.95 3.75 -1.63 N	42.36 3.75 -10.62 N	69.11 3.89 -36.20 N	43.19 3.78 -10.54 N	40.95 3.38 -9.50 N	47.00 4.01 -10.05 N	47.24 4.42 -7.82 N	45.32 3.39 -12.91 N	28.25 2.58 -0.40 N	29.48 2.31 -0.88 N		
CALSPAN___DRP 24200	31.28 -2.28 0.00 N	23.95 -1.80 0.00 N	15.25 -1.03 0.00 N	0.10 0.10 -1.95 N	25.76 -1.20 0.00 N	19.79 -0.63 0.00 N	28.66 -0.83 0.00 N	32.09 -0.43 0.00 N	29.93 -1.22 0.00 N	32.44 -1.33 0.00 N	36.16 -1.24 0.00 N	39.98 -1.69 0.00 N	32.22 -1.34 0.00 N	27.13 -0.79 0.00 N	27.37 -1.20 0.00 N	26.89 -1.11 0.00 N	27.64 -1.39 0.00 N	27.53 -1.34 0.00 N	26.54 -1.53 0.00 N	31.09 -1.85 0.00 N	33.07 -1.94 0.00 N	27.66 -1.35 0.00 N	24.36 -0.92 0.00 N	25.27 -1.02 0.00 N		
CANDIGU_WT_PWR 323617	33.16 -0.39 0.00 N	25.31 -0.45 0.00 N	16.06 -0.22 0.00 N	0.58 0.02 -2.52 N	26.93 -0.03 0.00 N	20.67 0.25 0.00 N	30.23 0.74 0.00 N	35.71 3.19 0.00 N	34.78 3.63 0.00 N	37.86 4.08 0.00 N	41.83 4.43 0.00 N	46.45 4.78 0.00 N	37.15 3.58 0.00 N	31.26 3.34 0.00 N	31.73 3.17 0.00 N	31.49 3.49 0.00 N	32.45 3.43 0.00 N	32.18 3.31 0.00 N	30.82 2.76 0.00 N	36.47 3.54 0.00 N	38.47 3.46 0.00 N	31.73 2.71 0.00 N	27.48 2.20 0.00 N	28.34 2.05 0.00 N		
CARR STREET_E_SYR 24060	33.19 -0.37 0.00 N	25.44 -0.32 0.00 N	16.10 -0.18 0.00 N	-0.90 0.02 -1.03 N	26.73 -0.23 0.00 N	20.27 -0.15 0.00 N	29.30 -0.19 0.00 N	32.48 -0.04 0.00 N	31.11 -0.05 0.00 N	33.80 0.03 0.00 N	37.50 0.10 0.00 N	41.77 0.10 0.00 N	33.67 0.10 0.00 N	28.09 0.17 0.00 N	28.66 0.09 0.00 N	28.10 0.10 0.00 N	29.08 0.06 0.00 N	28.93 0.05 0.00 N	28.02 -0.05 0.00 N	32.83 -0.11 0.00 N	34.90 -0.11 0.00 N	28.91 -0.10 0.00 N	25.23 -0.04 0.00 N	26.20 -0.09 0.00 N		
CARTHAGE___PAPER	32.96	25.19	15.90	-1.54	26.43	20.10	29.30	32.63	31.32	33.94	37.62	41.85	33.72	28.03	28.60	28.01	29.05	28.93	28.15	33.03	35.23	29.18	25.29	26.13		

23857	-0.59 0.00 N	-0.57 0.00 N	-0.37 0.00 N	0.05 -0.37 N	-0.53 0.00 N	-0.33 0.00 N	-0.19 0.00 N	0.11 0.00 N	0.17 0.00 N	0.16 0.00 N	0.22 0.00 N	0.18 0.00 N	0.15 0.00 N	0.11 0.00 N	0.03 0.00 N	0.02 0.00 N	0.03 0.00 N	0.06 0.00 N	0.08 0.00 N	0.10 0.00 N	0.22 0.00 N	0.16 0.00 N	0.02 0.00 N	-0.16 0.00 N
CE_DUNWOOD___DRP 24194	36.43 2.88 0.00 N	27.92 2.15 -0.01 N	17.57 1.28 0.00 N	11.01 -0.15 -13.11 N	28.85 1.89 0.00 N	21.87 1.44 0.00 N	31.64 2.16 0.00 N	35.16 2.64 0.00 N	33.96 2.80 0.00 N	36.94 3.17 0.00 N	40.97 3.57 0.00 N	45.81 4.14 0.00 N	37.03 3.47 0.00 N	30.79 2.87 0.00 N	31.50 2.94 0.00 N	30.90 2.91 0.00 N	32.03 3.01 0.00 N	31.79 2.91 0.00 N	30.62 2.55 0.00 N	35.94 3.01 0.00 N	38.34 3.33 0.00 N	31.48 2.46 0.00 N	27.19 1.91 0.00 N	28.00 1.71 0.00 N
CE_MILLWOOD___DRP 24193	36.32 2.77 0.00 N	27.84 2.07 -0.01 N	17.52 1.24 0.00 N	10.92 -0.14 -13.02 N	28.78 1.82 0.00 N	21.81 1.38 0.00 N	31.55 2.07 0.00 N	35.06 2.55 0.00 N	33.83 2.68 0.00 N	36.80 3.03 0.00 N	40.81 3.41 0.00 N	45.61 3.95 0.00 N	36.88 3.31 0.00 N	30.67 2.75 0.00 N	31.37 2.81 0.00 N	30.78 2.78 0.00 N	31.90 2.87 0.00 N	31.66 2.79 0.00 N	30.51 2.44 0.00 N	35.82 2.89 0.00 N	38.20 3.19 0.00 N	31.37 2.35 0.00 N	27.10 1.82 0.00 N	27.92 1.63 0.00 N
CE_NYC2_DRP 24202	36.80 3.24 0.00 N	28.17 2.41 -0.01 N	17.72 1.43 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.04 1.62 0.00 N	31.91 2.42 0.00 N	35.50 2.98 0.00 N	34.34 3.19 0.00 N	37.41 3.63 0.00 N	41.49 4.08 0.00 N	46.39 4.73 0.00 N	37.88 3.94 -0.38 N	40.56 3.21 -9.43 N	31.89 3.33 0.00 N	31.30 3.30 0.00 N	32.42 3.40 0.00 N	32.16 3.28 0.00 N	30.94 2.87 0.00 N	36.31 3.37 0.00 N	38.73 3.72 0.00 N	31.77 2.76 0.00 N	27.44 2.16 0.00 N	28.24 1.95 0.00 N
CE_NYC_DRP 24195	36.75 3.20 0.00 N	28.15 2.38 -0.01 N	17.70 1.42 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.02 1.60 0.00 N	31.91 2.42 0.00 N	35.54 3.02 0.00 N	34.35 3.20 0.00 N	37.41 3.64 0.00 N	41.51 4.11 0.00 N	46.43 4.77 0.00 N	37.90 3.97 -0.36 N	40.30 3.29 -9.08 N	31.91 3.35 0.00 N	31.32 3.33 0.00 N	32.44 3.42 0.00 N	32.19 3.32 0.00 N	30.99 2.92 0.00 N	36.36 3.42 0.00 N	38.77 3.76 0.00 N	31.82 2.80 0.00 N	27.46 2.19 0.00 N	28.27 1.98 0.00 N
CHAFFEE___LFGE 323603	31.87 -1.69 0.00 N	24.37 -1.39 0.00 N	15.49 -0.79 0.00 N	0.09 0.07 -1.97 N	26.15 -0.81 0.00 N	20.13 -0.30 0.00 N	29.30 -0.18 0.00 N	33.08 0.57 0.00 N	31.05 -0.11 0.00 N	33.67 -0.10 0.00 N	37.47 0.07 0.00 N	41.39 -0.27 0.00 N	33.29 -0.27 0.00 N	28.05 0.12 0.00 N	28.26 -0.30 0.00 N	27.83 -0.16 0.00 N	28.61 -0.41 0.00 N	28.44 -0.43 0.00 N	27.35 -0.72 0.00 N	32.09 -0.85 0.00 N	34.17 -0.84 0.00 N	28.56 -0.45 0.00 N	25.04 -0.23 0.00 N	25.87 -0.42 0.00 N
CHATEAUG_WT_PWR 323614	32.07 -1.48 0.00 N	24.55 -1.20 0.00 N	15.43 -0.85 0.00 N	-1.85 0.10 0.00 N	25.59 -1.37 0.00 N	19.44 -0.98 0.00 N	28.11 -1.38 0.00 N	30.91 -1.60 0.00 N	29.57 -1.59 0.00 N	32.16 -1.61 0.00 N	35.59 -1.81 0.00 N	39.69 -1.97 0.00 N	31.93 -1.63 0.00 N	26.46 -1.46 0.00 N	27.10 -1.46 0.00 N	26.53 -1.46 0.00 N	27.53 -1.49 0.00 N	27.39 -1.49 0.00 N	26.81 -1.26 0.00 N	31.56 -1.37 0.00 N	33.39 -1.62 0.00 N	27.85 -1.17 0.00 N	24.25 -1.03 0.00 N	25.37 -0.92 0.00 N
CHAT_HIGH_FALL_HYD 323578	32.16 -1.40 0.00 N	24.63 -1.12 0.00 N	15.49 -0.79 0.00 N	-1.85 0.10 0.00 N	25.67 -1.29 0.00 N	19.52 -0.91 0.00 N	28.21 -1.28 0.00 N	30.99 -1.53 0.00 N	29.65 -1.50 0.00 N	32.20 -1.57 0.00 N	35.63 -1.77 0.00 N	39.71 -1.95 0.00 N	31.95 -1.61 0.00 N	26.47 -1.45 0.00 N	27.13 -1.43 0.00 N	26.56 -1.43 0.00 N	27.57 -1.45 0.00 N	27.43 -1.44 0.00 N	26.88 -1.19 0.00 N	31.65 -1.28 0.00 N	33.49 -1.52 0.00 N	27.95 -1.07 0.00 N	24.31 -0.96 0.00 N	25.42 -0.87 0.00 N
CH_MIDHUDSON___DRP 24192	36.28 2.72 0.00 N	27.81 2.05 -0.01 N	17.51 1.23 0.00 N	11.87 -0.14 -13.97 N	28.79 1.83 0.00 N	21.80 1.38 0.00 N	31.54 2.05 0.00 N	34.97 2.46 0.00 N	33.76 2.60 0.00 N	36.77 3.00 0.00 N	40.86 3.46 0.00 N	45.68 4.01 0.00 N	36.86 3.30 0.00 N	30.68 2.76 0.00 N	31.39 2.83 0.00 N	30.80 2.80 0.00 N	31.92 2.89 0.00 N	31.57 2.69 0.00 N	30.42 2.35 0.00 N	35.70 2.77 0.00 N	38.08 3.08 0.00 N	31.29 2.27 0.00 N	27.07 1.79 0.00 N	27.91 1.62 0.00 N
CH_MISC_IPPS 23765	36.27 2.71 0.00 N	27.80 2.04 -0.01 N	17.50 1.22 0.00 N	11.22 -0.14 -13.31 N	28.75 1.79 0.00 N	21.80 1.38 0.00 N	31.56 2.08 0.00 N	34.93 2.41 0.00 N	33.70 2.54 0.00 N	36.65 2.88 0.00 N	40.67 3.27 0.00 N	45.42 3.75 0.00 N	36.74 3.17 0.00 N	30.65 2.73 0.00 N	31.36 2.80 0.00 N	30.77 2.78 0.00 N	31.88 2.86 0.00 N	31.57 2.69 0.00 N	30.42 2.35 0.00 N	35.69 2.75 0.00 N	37.99 2.99 0.00 N	31.28 2.27 0.00 N	27.03 1.76 0.00 N	27.91 1.62 0.00 N
CH_RES_BVR_FALLS 23983	32.96 -0.60 0.00 N	25.33 -0.42 0.00 N	16.04 -0.24 0.00 N	-2.56 0.03 0.64 N	26.60 -0.36 0.00 N	20.17 -0.25 0.00 N	29.13 -0.36 0.00 N	32.17 -0.35 0.00 N	30.81 -0.34 0.00 N	33.37 -0.41 0.00 N	36.94 -0.45 0.00 N	41.14 -0.53 0.00 N	33.16 -0.41 0.00 N	27.55 -0.37 0.00 N	28.22 -0.35 0.00 N	27.62 -0.38 0.00 N	28.63 -0.39 0.00 N	28.48 -0.39 0.00 N	27.75 -0.31 0.00 N	32.53 -0.41 0.00 N	34.51 -0.50 0.00 N	28.66 -0.35 0.00 N	24.97 -0.30 0.00 N	25.96 -0.33 0.00 N
CH_RES_NIAGARA 23895	30.66 -2.89 0.00 N	23.53 -2.23 0.00 N	15.01 -1.27 0.00 N	-0.04 0.12 -1.79 N	25.44 -1.52 0.00 N	19.52 -0.90 0.00 N	28.09 -1.39 0.00 N	31.31 -1.21 0.00 N	28.83 -2.32 0.00 N	31.27 -2.50 0.00 N	34.95 -2.45 0.00 N	38.57 -3.10 0.00 N	31.16 -2.40 0.00 N	26.20 -1.72 0.00 N	26.41 -2.16 0.00 N	25.83 -2.17 0.00 N	26.56 -2.47 0.00 N	26.53 -2.34 0.00 N	25.65 -2.42 0.00 N	29.92 -3.01 0.00 N	31.89 -3.12 0.00 N	26.74 -2.28 0.00 N	23.68 -1.59 0.00 N	24.64 -1.65 0.00 N
CH_RES_SYRACUSE 23985	33.32 -0.23 0.00 N	25.56 -0.20 0.00 N	16.17 -0.11 0.00 N	-0.76 0.01 -1.18 N	26.88 -0.08 0.00 N	20.36 -0.06 0.00 N	29.47 -0.01 0.00 N	32.57 0.05 0.00 N	31.14 -0.02 0.00 N	33.79 0.02 0.00 N	37.48 0.08 0.00 N	41.86 0.19 0.00 N	33.78 0.21 0.00 N	28.11 0.19 0.00 N	28.64 0.07 0.00 N	28.06 0.07 0.00 N	29.04 0.02 0.00 N	28.90 0.03 0.00 N	28.01 -0.06 0.00 N	32.83 -0.11 0.00 N	34.92 -0.09 0.00 N	28.95 -0.06 0.00 N	25.30 0.03 0.00 N	26.29 0.00 0.00 N
CLINTON_WT_PWR 323605	32.07 -1.48 0.00 N	24.55 -1.20 0.00 N	15.43 -0.85 0.00 N	-1.85 0.10 0.00 N	25.59 -1.37 0.00 N	19.44 -0.98 0.00 N	28.11 -1.38 0.00 N	30.91 -1.60 0.00 N	29.57 -1.59 0.00 N	32.16 -1.61 0.00 N	35.59 -1.81 0.00 N	39.69 -1.97 0.00 N	31.93 -1.63 0.00 N	26.46 -1.46 0.00 N	27.10 -1.46 0.00 N	26.53 -1.46 0.00 N	27.53 -1.49 0.00 N	27.39 -1.49 0.00 N	26.81 -1.26 0.00 N	31.56 -1.37 0.00 N	33.39 -1.62 0.00 N	27.85 -1.17 0.00 N	24.25 -1.03 0.00 N	25.37 -0.92 0.00 N



CLINTON___LFGE 323618	31.93 -1.63 0.00 N	24.45 -1.31 0.00 N	15.36 -0.92 0.00 N	-1.84 0.11 0.00 N	25.45 -1.51 0.00 N	19.35 -1.07 0.00 N	27.99 -1.49 0.00 N	30.81 -1.70 0.00 N	29.47 -1.68 0.00 N	32.06 -1.72 0.00 N	35.46 -1.94 0.00 N	39.62 -3.04 0.00 N	31.83 -1.74 0.00 N	26.36 -1.56 0.00 N	27.03 -1.54 0.00 N	26.50 -1.50 0.00 N	27.49 -1.53 0.00 N	27.33 -1.54 0.00 N	26.77 -1.30 0.00 N	31.56 -1.38 0.00 N	33.38 -1.63 0.00 N	27.83 -1.19 0.00 N	24.22 -1.06 0.00 N	25.32 -0.97 0.00 N
COLONIE_LFGE___ 323577	35.83 2.27 0.00 N	27.61 1.84 -0.01 N	17.43 1.15 0.00 N	14.68 -0.14 -16.77 N	28.84 1.88 0.00 N	21.80 1.38 0.00 N	31.43 1.94 0.00 N	34.60 2.08 0.00 N	33.33 2.18 0.00 N	36.22 2.45 0.00 N	40.17 2.77 0.00 N	44.89 3.23 0.00 N	36.00 2.43 0.00 N	29.85 1.93 0.00 N	30.58 2.02 0.00 N	30.00 2.01 0.00 N	31.12 2.10 0.00 N	30.95 2.07 0.00 N	29.93 1.86 0.00 N	35.14 2.20 0.00 N	37.57 2.56 0.00 N	30.87 1.86 0.00 N	26.77 1.50 0.00 N	27.80 1.51 0.00 N
CORNELL____ 23752	35.03 1.48 0.00 N	26.80 1.04 0.00 N	16.98 0.70 0.00 N	0.17 -0.09 -2.20 N	28.08 1.12 0.00 N	21.18 0.76 0.00 N	30.91 1.43 0.00 N	34.96 2.44 0.00 N	33.46 2.31 0.00 N	36.48 2.71 0.00 N	40.46 3.06 0.00 N	44.90 3.24 0.00 N	35.97 2.41 0.00 N	30.16 2.24 0.00 N	30.61 2.05 0.00 N	30.11 2.11 0.00 N	31.11 2.09 0.00 N	30.94 2.06 0.00 N	29.85 1.79 0.00 N	34.84 1.90 0.00 N	36.96 1.96 0.00 N	30.70 1.69 0.00 N	26.67 1.39 0.00 N	27.51 1.22 0.00 N
COXSACKIE___GT 23611	36.11 2.55 0.00 N	27.69 1.93 -0.01 N	17.46 1.18 0.00 N	12.67 -0.14 -14.76 N	28.86 1.90 0.00 N	21.84 1.42 0.00 N	31.58 2.10 0.00 N	34.92 2.40 0.00 N	33.68 2.53 0.00 N	36.89 3.12 0.00 N	41.16 3.76 0.00 N	46.04 4.38 0.00 N	37.03 3.47 0.00 N	30.76 2.85 0.00 N	31.47 2.90 0.00 N	30.83 2.83 0.00 N	31.92 2.90 0.00 N	31.29 2.42 0.00 N	30.24 2.18 0.00 N	35.59 2.65 0.00 N	37.99 2.98 0.00 N	31.24 2.22 0.00 N	27.11 1.84 0.00 N	28.12 1.83 0.00 N
CRESCENT___HYD 24018	35.83 2.27 0.00 N	27.61 1.84 -0.01 N	17.43 1.15 0.00 N	14.68 -0.14 -16.77 N	28.84 1.88 0.00 N	21.80 1.38 0.00 N	31.43 1.94 0.00 N	34.60 2.08 0.00 N	33.33 2.18 0.00 N	36.22 2.45 0.00 N	40.17 2.77 0.00 N	44.89 3.23 0.00 N	36.00 2.43 0.00 N	29.85 1.93 0.00 N	30.58 2.02 0.00 N	30.00 2.01 0.00 N	31.12 2.10 0.00 N	30.95 2.07 0.00 N	29.93 1.86 0.00 N	35.14 2.20 0.00 N	37.57 2.56 0.00 N	30.87 1.86 0.00 N	26.77 1.50 0.00 N	27.80 1.51 0.00 N
CRUCIBLE_METL_DRP 24180	33.32 -0.23 0.00 N	25.56 -0.20 0.00 N	16.17 -0.11 0.00 N	-0.76 0.01 -1.18 N	26.88 -0.08 0.00 N	20.36 -0.06 0.00 N	29.47 -0.01 0.00 N	32.57 0.05 0.00 N	31.14 -0.02 0.00 N	33.79 0.02 0.00 N	37.48 0.08 0.00 N	41.86 0.19 0.00 N	33.78 0.21 0.00 N	28.11 0.19 0.00 N	28.64 0.07 0.00 N	28.06 0.07 0.00 N	29.04 0.02 0.00 N	28.90 0.03 0.00 N	28.01 -0.06 0.00 N	32.83 -0.11 0.00 N	34.92 -0.09 0.00 N	28.95 -0.06 0.00 N	25.30 0.03 0.00 N	26.29 0.00 0.00 N
DANC___LFGE 323619	33.08 -0.47 0.00 N	25.26 -0.50 0.00 N	15.95 -0.33 0.00 N	-1.48 0.04 -0.44 N	26.53 -0.43 0.00 N	20.19 -0.23 0.00 N	29.47 -0.02 0.00 N	32.86 0.34 0.00 N	31.56 0.40 0.00 N	34.20 0.43 0.00 N	37.94 0.54 0.00 N	42.20 0.53 0.00 N	33.99 0.42 0.00 N	28.28 0.36 0.00 N	28.83 0.26 0.00 N	28.23 0.24 0.00 N	29.28 0.25 0.00 N	29.15 0.28 0.00 N	28.35 0.28 0.00 N	33.26 0.33 0.00 N	35.47 0.46 0.00 N	29.36 0.35 0.00 N	25.44 0.17 0.00 N	26.26 -0.03 0.00 N
DANSKAMMER___1 23586	36.27 2.71 0.00 N	27.80 2.04 -0.01 N	17.50 1.22 0.00 N	11.22 -0.14 -13.31 N	28.75 1.79 0.00 N	21.80 1.38 0.00 N	31.56 2.08 0.00 N	34.93 2.41 0.00 N	33.70 2.54 0.00 N	36.65 2.88 0.00 N	40.67 3.27 0.00 N	45.42 3.75 0.00 N	36.74 3.17 0.00 N	30.65 2.73 0.00 N	31.36 2.80 0.00 N	30.77 2.78 0.00 N	31.88 2.86 0.00 N	31.57 2.69 0.00 N	30.42 2.35 0.00 N	35.69 2.75 0.00 N	37.99 2.99 0.00 N	31.28 2.27 0.00 N	27.03 1.76 0.00 N	27.91 1.62 0.00 N
DANSKAMMER___2 23589	36.27 2.71 0.00 N	27.80 2.04 -0.01 N	17.50 1.22 0.00 N	11.22 -0.14 -13.31 N	28.75 1.79 0.00 N	21.80 1.38 0.00 N	31.56 2.08 0.00 N	34.93 2.41 0.00 N	33.70 2.54 0.00 N	36.65 2.88 0.00 N	40.67 3.27 0.00 N	45.42 3.75 0.00 N	36.74 3.17 0.00 N	30.65 2.73 0.00 N	31.36 2.80 0.00 N	30.77 2.78 0.00 N	31.88 2.86 0.00 N	31.57 2.69 0.00 N	30.42 2.35 0.00 N	35.69 2.75 0.00 N	37.99 2.99 0.00 N	31.28 2.27 0.00 N	27.03 1.76 0.00 N	27.91 1.62 0.00 N
DANSKAMMER___3 23590	36.27 2.71 0.00 N	27.80 2.04 -0.01 N	17.50 1.22 0.00 N	11.22 -0.14 -13.31 N	28.75 1.79 0.00 N	21.80 1.38 0.00 N	31.56 2.08 0.00 N	34.93 2.41 0.00 N	33.70 2.54 0.00 N	36.65 2.88 0.00 N	40.67 3.27 0.00 N	45.42 3.75 0.00 N	36.74 3.17 0.00 N	30.65 2.73 0.00 N	31.36 2.80 0.00 N	30.77 2.78 0.00 N	31.88 2.86 0.00 N	31.57 2.69 0.00 N	30.42 2.35 0.00 N	35.69 2.75 0.00 N	37.99 2.99 0.00 N	31.28 2.27 0.00 N	27.03 1.76 0.00 N	27.91 1.62 0.00 N
DANSKAMMER___4 23591	36.27 2.71 0.00 N	27.80 2.04 -0.01 N	17.50 1.22 0.00 N	11.22 -0.14 -13.31 N	28.75 1.79 0.00 N	21.80 1.38 0.00 N	31.56 2.08 0.00 N	34.93 2.41 0.00 N	33.70 2.54 0.00 N	36.65 2.88 0.00 N	40.67 3.27 0.00 N	45.42 3.75 0.00 N	36.74 3.17 0.00 N	30.65 2.73 0.00 N	31.36 2.80 0.00 N	30.77 2.78 0.00 N	31.88 2.86 0.00 N	31.57 2.69 0.00 N	30.42 2.35 0.00 N	35.69 2.75 0.00 N	37.99 2.99 0.00 N	31.28 2.27 0.00 N	27.03 1.76 0.00 N	27.91 1.62 0.00 N
DANSKAMMER___DIESEL 23592	36.27 2.71 0.00 N	27.80 2.04 -0.01 N	17.50 1.22 0.00 N	11.22 -0.14 -13.31 N	28.75 1.79 0.00 N	21.80 1.38 0.00 N	31.56 2.08 0.00 N	34.93 2.41 0.00 N	33.70 2.54 0.00 N	36.65 2.88 0.00 N	40.67 3.27 0.00 N	45.42 3.75 0.00 N	36.74 3.17 0.00 N	30.65 2.73 0.00 N	31.36 2.80 0.00 N	30.77 2.78 0.00 N	31.88 2.86 0.00 N	31.57 2.69 0.00 N	30.42 2.35 0.00 N	35.69 2.75 0.00 N	37.99 2.99 0.00 N	31.28 2.27 0.00 N	27.03 1.76 0.00 N	27.91 1.62 0.00 N
DASHVILLE___HYD 23610	36.81 3.25 0.00 N	28.24 2.47 -0.01 N	17.76 1.48 0.00 N	11.39 -0.16 -13.50 N	29.09 2.13 0.00 N	22.06 1.64 0.00 N	32.08 2.59 0.00 N	35.67 3.15 0.00 N	34.30 3.15 0.00 N	37.18 3.41 0.00 N	41.60 4.20 0.00 N	45.94 4.27 0.00 N	37.11 3.54 0.00 N	30.95 3.04 0.00 N	31.68 3.11 0.00 N	31.11 3.12 0.00 N	32.15 3.13 0.00 N	31.56 2.69 0.00 N	30.65 2.58 0.00 N	36.00 3.06 0.00 N	38.37 3.36 0.00 N	31.52 2.50 0.00 N	27.21 1.94 0.00 N	28.01 1.72 0.00 N
DELAWARE___LFGE 323621	34.65 1.10 0.00 N	26.56 0.80 0.00 N	16.80 0.52 0.00 N	3.44 -0.06 -5.45 N	27.80 0.84 0.00 N	21.05 0.62 0.00 N	30.53 1.04 0.00 N	33.93 1.41 0.00 N	32.65 1.50 0.00 N	35.47 1.70 0.00 N	39.31 1.91 0.00 N	43.83 2.16 0.00 N	35.32 1.75 0.00 N	29.42 1.50 0.00 N	30.05 1.49 0.00 N	29.52 1.53 0.00 N	30.55 1.53 0.00 N	30.35 1.48 0.00 N	29.34 1.27 0.00 N	34.48 1.54 0.00 N	36.68 1.68 0.00 N	30.27 1.26 0.00 N	26.27 0.99 0.00 N	27.17 0.88 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	N
DOGLEVILLE___HYD 23807	35.84 2.28 0.00 N	27.67 1.91 0.00 N	17.50 1.22 0.00 N	-2.40 -0.14 0.31 N	28.92 1.96 0.00 N	21.85 1.43 0.00 N	31.57 2.08 0.00 N	36.92 4.40 0.00 N	35.45 4.30 0.00 N	38.12 4.34 0.00 N	42.18 4.78 0.00 N	47.36 5.70 0.00 N	38.00 4.43 0.00 N	31.57 3.65 0.00 N	32.41 3.85 0.00 N	32.09 4.09 0.00 N	33.37 4.35 0.00 N	32.81 3.93 0.00 N	31.41 3.34 0.00 N	36.78 3.85 0.00 N	39.20 4.20 0.00 N	32.04 3.03 0.00 N	27.59 2.32 0.00 N	28.36 2.08 0.00 N		
DUNKIRK___1 23563	31.88 -1.68 0.00 N	24.44 -1.33 0.00 N	15.55 -0.73 0.00 N	0.21 0.07 -2.09 N	26.16 -0.80 0.00 N	20.14 -0.28 0.00 N	29.40 -0.09 0.00 N	33.22 0.70 0.00 N	31.13 -0.02 0.00 N	33.62 -0.15 0.00 N	37.27 -0.13 0.00 N	41.24 -0.42 0.00 N	33.13 -0.43 0.00 N	28.08 0.16 0.00 N	28.45 -0.12 0.00 N	28.17 0.17 0.00 N	28.95 -0.08 0.00 N	28.63 -0.24 0.00 N	27.59 -0.48 0.00 N	32.54 -0.40 0.00 N	34.38 -0.62 0.00 N	28.63 -0.39 0.00 N	25.09 -0.19 0.00 N	26.03 -0.26 0.00 N		
DUNKIRK___2 23564	31.88 -1.68 0.00 N	24.44 -1.33 0.00 N	15.55 -0.73 0.00 N	0.21 0.07 -2.09 N	26.16 -0.80 0.00 N	20.14 -0.28 0.00 N	29.40 -0.09 0.00 N	33.22 0.70 0.00 N	31.13 -0.02 0.00 N	33.62 -0.15 0.00 N	37.27 -0.13 0.00 N	41.24 -0.42 0.00 N	33.13 -0.43 0.00 N	28.08 0.16 0.00 N	28.45 -0.12 0.00 N	28.17 0.17 0.00 N	28.95 -0.08 0.00 N	28.63 -0.24 0.00 N	27.59 -0.48 0.00 N	32.54 -0.40 0.00 N	34.38 -0.62 0.00 N	28.63 -0.39 0.00 N	25.09 -0.19 0.00 N	26.03 -0.26 0.00 N		
DUNKIRK___3 23565	31.83 -1.73 0.00 N	24.37 -1.39 0.00 N	15.50 -0.78 0.00 N	0.27 0.08 -2.14 N	26.09 -0.88 0.00 N	20.06 -0.36 0.00 N	29.24 -0.25 0.00 N	32.99 0.47 0.00 N	30.97 -0.19 0.00 N	33.53 -0.24 0.00 N	37.21 -0.19 0.00 N	41.16 -0.50 0.00 N	33.08 -0.49 0.00 N	27.96 0.04 0.00 N	28.32 -0.24 0.00 N	28.02 0.03 0.00 N	28.81 -0.20 0.00 N	28.52 -0.35 0.00 N	27.41 -0.65 0.00 N	32.30 -0.64 0.00 N	34.19 -0.82 0.00 N	28.46 -0.55 0.00 N	24.96 -0.32 0.00 N	25.90 -0.39 0.00 N		
DUNKIRK___4 23566	31.83 -1.73 0.00 N	24.37 -1.39 0.00 N	15.50 -0.78 0.00 N	0.27 0.08 -2.14 N	26.09 -0.88 0.00 N	20.06 -0.36 0.00 N	29.24 -0.25 0.00 N	32.99 0.47 0.00 N	30.97 -0.19 0.00 N	33.53 -0.24 0.00 N	37.21 -0.19 0.00 N	41.16 -0.50 0.00 N	33.08 -0.49 0.00 N	27.96 0.04 0.00 N	28.32 -0.24 0.00 N	28.02 0.03 0.00 N	28.81 -0.20 0.00 N	28.52 -0.35 0.00 N	27.41 -0.65 0.00 N	32.30 -0.64 0.00 N	34.19 -0.82 0.00 N	28.46 -0.55 0.00 N	24.96 -0.32 0.00 N	25.90 -0.39 0.00 N		
EAST HAMPTON___GT 23717	38.96 5.41 0.00 N	29.92 4.16 -0.01 N	18.81 2.53 0.00 N	10.95 -0.29 -13.19 N	30.79 3.83 0.00 N	23.49 3.07 0.00 N	32.37 4.48 1.60 N	29.94 4.69 7.27 N	35.52 5.46 1.10 N	40.72 6.49 -0.46 N	43.93 7.64 1.12 N	50.40 8.65 -0.09 N	42.85 7.06 -2.23 N	39.38 5.91 -5.54 N	35.64 5.90 -1.18 N	39.58 5.93 -5.65 N	70.71 6.23 -35.46 N	45.38 6.14 -10.37 N	42.81 5.54 -9.20 N	49.34 6.66 -9.73 N	45.75 7.48 -3.27 N	47.56 5.80 -12.74 N	28.90 4.17 0.55 N	27.40 3.77 2.67 N		
EAST RIVER___6 23660	36.73 3.17 0.00 N	28.12 2.35 -0.01 N	17.68 1.40 0.00 N	11.07 -0.16 -13.18 N	29.03 2.07 0.00 N	22.01 1.59 0.00 N	31.90 2.42 0.00 N	35.53 3.02 0.00 N	34.35 3.20 0.00 N	37.42 3.65 0.00 N	41.52 4.12 0.00 N	46.45 4.79 0.00 N	37.92 3.99 -0.37 N	40.38 3.32 -9.14 N	31.94 3.37 0.00 N	31.33 3.34 0.00 N	32.46 3.44 0.00 N	32.20 3.33 0.00 N	30.99 2.93 0.00 N	36.37 3.43 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.46 2.18 0.00 N	28.25 1.96 0.00 N		
EAST RIVER___7 23524	36.73 3.17 0.00 N	28.12 2.35 -0.01 N	17.68 1.40 0.00 N	11.07 -0.16 -13.18 N	29.03 2.07 0.00 N	22.01 1.59 0.00 N	31.90 2.42 0.00 N	35.53 3.02 0.00 N	34.35 3.20 0.00 N	37.42 3.65 0.00 N	41.52 4.12 0.00 N	46.45 4.79 0.00 N	37.92 3.99 -0.37 N	40.38 3.32 -9.14 N	31.94 3.37 0.00 N	31.33 3.34 0.00 N	32.46 3.44 0.00 N	32.20 3.33 0.00 N	30.99 2.93 0.00 N	36.37 3.43 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.46 2.18 0.00 N	28.25 1.96 0.00 N		
EAST_HAMPTON___DIESEL 23722	38.96 5.41 0.00 N	29.92 4.16 -0.01 N	18.81 2.53 0.00 N	10.95 -0.29 -13.19 N	30.79 3.83 0.00 N	23.49 3.07 0.00 N	32.37 4.48 1.60 N	29.94 4.69 7.27 N	35.52 5.46 1.10 N	40.72 6.49 -0.46 N	43.93 7.64 1.12 N	50.40 8.65 -0.09 N	42.85 7.06 -2.23 N	39.38 5.91 -5.54 N	35.64 5.90 -1.18 N	39.58 5.93 -5.65 N	70.71 6.23 -35.46 N	45.38 6.14 -10.37 N	42.81 5.54 -9.20 N	49.34 6.66 -9.73 N	45.75 7.48 -3.27 N	47.56 5.80 -12.74 N	28.90 4.17 0.55 N	27.40 3.77 2.67 N		
EAST_RIVER___1 323558	36.75 3.20 0.00 N	28.15 2.38 -0.01 N	17.70 1.42 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.02 1.60 0.00 N	31.91 2.42 0.00 N	35.54 3.02 0.00 N	34.35 3.20 0.00 N	37.41 3.64 0.00 N	41.51 4.11 0.00 N	46.43 4.77 0.00 N	37.90 3.97 -0.36 N	40.30 3.29 -9.08 N	31.91 3.35 0.00 N	31.32 3.33 0.00 N	32.44 3.42 0.00 N	32.19 3.32 0.00 N	30.99 2.92 0.00 N	36.36 3.42 0.00 N	38.77 3.76 0.00 N	31.82 2.80 0.00 N	27.46 2.19 0.00 N	28.27 1.98 0.00 N		
EAST_RIVER___2 323559	36.73 3.17 0.00 N	28.12 2.35 -0.01 N	17.68 1.40 0.00 N	11.07 -0.16 -13.18 N	29.03 2.07 0.00 N	22.01 1.59 0.00 N	31.90 2.42 0.00 N	35.53 3.02 0.00 N	34.35 3.20 0.00 N	37.42 3.65 0.00 N	41.52 4.12 0.00 N	46.45 4.79 0.00 N	37.92 3.99 -0.37 N	40.38 3.32 -9.14 N	31.94 3.37 0.00 N	31.33 3.34 0.00 N	32.46 3.44 0.00 N	32.20 3.33 0.00 N	30.99 2.93 0.00 N	36.37 3.43 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.46 2.18 0.00 N	28.25 1.96 0.00 N		
EAST___DELAWARE_HYD 23607	34.74 1.18 0.00 N	26.72 0.95 -0.01 N	16.88 0.60 0.00 N	8.85 -0.06 -10.87 N	27.82 0.86 0.00 N	21.09 0.67 0.00 N	30.57 1.08 0.00 N	33.89 1.37 0.00 N	32.41 1.26 0.00 N	35.06 1.29 0.00 N	39.21 1.81 0.00 N	43.97 2.30 0.00 N	35.58 2.01 0.00 N	29.60 1.68 0.00 N	30.24 1.68 0.00 N	29.68 1.69 0.00 N	30.74 1.72 0.00 N	30.48 1.61 0.00 N	29.25 1.19 0.00 N	34.34 1.41 0.00 N	36.62 1.61 0.00 N	30.11 1.09 0.00 N	26.04 0.76 0.00 N	26.87 0.58 0.00 N		
ELEC_TRO_TEK 24086	36.73 3.17 0.00 N	28.11 2.35 -0.01 N	17.69 1.41 0.00 N	11.08 -0.16 -13.19 N	29.01 2.05 0.00 N	22.00 1.58 0.00 N	32.72 2.24 -0.99 N	39.97 2.92 -4.53 N	35.00 3.17 -0.68 N	40.40 3.63 -3.00 N	43.77 4.24 -0.37 N	46.86 4.82 -0.37 N	40.80 4.04 -3.20 N	39.74 3.34 -8.48 N	33.70 3.39 -1.74 N	43.10 3.39 -11.72 N	68.88 3.50 -36.36 N	42.85 3.40 -10.58 N	40.64 3.00 -9.57 N	46.59 3.53 -10.12 N	47.69 3.86 -8.82 N	44.88 2.91 -12.95 N	28.12 2.24 -0.61 N	30.00 2.05 -1.66 N		
ELLENBURG_WT_PWR	32.07	24.55	15.43	-1.85	25.59	19.44	28.11	30.91	29.57	32.16	35.59	39.69	31.93	26.46	27.10	26.53	27.53	27.39	26.81	31.56	33.39	27.85	24.25	25.37		

323604	-1.48 0.00 N	-1.20 0.00 N	-0.85 0.00 N	0.10 0.00 N	-1.37 0.00 N	-0.98 0.00 N	-1.38 0.00 N	-1.60 0.00 N	-1.59 0.00 N	-1.61 0.00 N	-1.81 0.00 N	-1.97 0.00 N	-1.63 0.00 N	-1.46 0.00 N	-1.46 0.00 N	-1.46 0.00 N	-1.49 0.00 N	-1.49 0.00 N	-1.26 0.00 N	-1.37 0.00 N	-1.62 0.00 N	-1.17 0.00 N	-1.03 0.00 N	-0.92 0.00 N
E_CANADA_CAP_HY 24051	34.13 0.57 0.00 N	25.99 0.22 -0.01 N	16.44 0.16 0.00 N	19.01 -0.03 -20.99 N	27.36 0.40 0.00 N	20.90 0.47 0.00 N	30.57 1.08 0.00 N	34.13 1.61 0.00 N	33.23 2.08 0.00 N	36.23 2.46 0.00 N	40.17 2.77 0.00 N	44.65 2.98 0.00 N	36.00 2.44 0.00 N	29.99 2.07 0.00 N	30.59 2.02 0.00 N	30.01 2.01 0.00 N	31.10 2.08 0.00 N	31.03 2.16 0.00 N	30.15 2.08 0.00 N	35.43 2.50 0.00 N	37.72 2.71 0.00 N	31.21 2.20 0.00 N	26.96 1.69 0.00 N	27.80 1.51 0.00 N
E_CANADA_MHWK_HY 24050	35.84 2.28 0.00 N	27.67 1.91 0.00 N	17.50 1.22 0.00 N	-2.40 -0.14 0.31 N	28.92 1.96 0.00 N	21.85 1.43 0.00 N	31.57 2.08 0.00 N	36.92 4.40 0.00 N	35.45 4.30 0.00 N	38.12 4.34 0.00 N	42.18 4.78 0.00 N	47.36 5.70 0.00 N	38.00 4.43 0.00 N	31.57 3.65 0.00 N	32.41 3.85 0.00 N	32.09 4.09 0.00 N	33.37 4.35 0.00 N	32.81 3.93 0.00 N	31.41 3.34 0.00 N	36.78 3.85 0.00 N	39.20 4.20 0.00 N	32.04 3.03 0.00 N	27.59 2.32 0.00 N	28.36 2.08 0.00 N
E_FISHKILL___LBMP 23776	36.21 2.65 0.00 N	27.77 2.01 -0.01 N	17.48 1.20 0.00 N	11.72 -0.14 -13.81 N	28.75 1.79 0.00 N	21.77 1.35 0.00 N	31.48 1.99 0.00 N	34.92 2.40 0.00 N	33.71 2.55 0.00 N	36.66 2.89 0.00 N	40.66 3.26 0.00 N	45.46 3.79 0.00 N	36.68 3.12 0.00 N	30.50 2.58 0.00 N	31.22 2.65 0.00 N	30.62 2.63 0.00 N	31.74 2.71 0.00 N	31.48 2.61 0.00 N	30.33 2.27 0.00 N	35.61 2.68 0.00 N	37.98 2.98 0.00 N	31.21 2.20 0.00 N	27.00 1.73 0.00 N	27.85 1.56 0.00 N
FAR ROCKAWAY___4 23548	37.28 3.72 0.00 N	28.45 2.69 -0.01 N	17.89 1.61 0.00 N	11.06 -0.18 -13.19 N	29.26 2.30 0.00 N	22.20 1.78 0.00 N	53.43 2.51 -21.44 N	133.35 3.25 -97.58 N	49.42 3.59 -14.68 N	60.79 3.98 -23.03 N	69.79 4.61 -27.78 N	49.51 5.28 -2.56 N	48.85 4.42 -10.87 N	63.23 3.69 -31.63 N	38.32 3.72 -6.04 N	91.19 3.71 -59.49 N	76.29 3.79 -43.48 N	44.66 3.60 -12.19 N	43.58 3.04 -12.47 N	49.71 3.63 -13.15 N	91.57 3.96 -52.60 N	46.56 2.97 -14.57 N	37.31 2.35 -9.68 N	64.33 2.27 -35.77 N
FARRAGUT___LBMP 323566	36.70 3.14 0.00 N	28.10 2.34 -0.01 N	17.68 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.99 1.57 0.00 N	31.86 2.37 0.00 N	35.47 2.95 0.00 N	34.28 3.13 0.00 N	37.33 3.56 0.00 N	41.42 4.02 0.00 N	46.33 4.67 0.00 N	37.81 3.88 -0.37 N	40.29 3.23 -9.14 N	31.85 3.29 0.00 N	31.25 3.25 0.00 N	32.38 3.35 0.00 N	32.13 3.25 0.00 N	30.93 2.86 0.00 N	36.29 3.35 0.00 N	38.70 3.69 0.00 N	31.76 2.74 0.00 N	27.42 2.15 0.00 N	28.22 1.93 0.00 N
FENNER___WINDPWR 24204	34.09 0.54 0.00 N	26.11 0.36 0.00 N	16.52 0.24 0.00 N	-1.38 -0.03 -0.60 N	27.29 0.33 0.00 N	20.68 0.25 0.00 N	30.04 0.55 0.00 N	33.49 0.98 0.00 N	32.22 1.07 0.00 N	35.10 1.33 0.00 N	38.95 1.55 0.00 N	43.36 1.70 0.00 N	34.91 1.34 0.00 N	29.12 1.20 0.00 N	29.67 1.11 0.00 N	29.11 1.12 0.00 N	30.14 1.12 0.00 N	29.94 1.07 0.00 N	28.98 0.91 0.00 N	33.87 0.93 0.00 N	36.04 1.04 0.00 N	29.87 0.86 0.00 N	25.96 0.69 0.00 N	26.81 0.52 0.00 N
FIBERTEK___ENERGY 23856	33.32 -0.23 0.00 N	25.56 -0.20 0.00 N	16.17 -0.11 0.00 N	-0.76 0.01 -1.18 N	26.88 -0.08 0.00 N	20.36 -0.06 0.00 N	29.47 -0.01 0.00 N	32.57 0.05 0.00 N	31.14 -0.02 0.00 N	33.79 0.02 0.00 N	37.48 0.08 0.00 N	41.86 0.19 0.00 N	33.78 0.21 0.00 N	28.11 0.19 0.00 N	28.64 0.07 0.00 N	28.06 0.07 0.00 N	29.04 0.02 0.00 N	28.90 0.03 0.00 N	28.01 -0.06 0.00 N	32.83 -0.11 0.00 N	34.92 -0.09 0.00 N	28.95 -0.06 0.00 N	25.30 0.03 0.00 N	26.29 0.00 0.00 N
FITZPATRICK____ 23598	32.59 -0.97 0.00 N	25.00 -0.76 0.00 N	15.82 -0.46 0.00 N	-1.14 0.05 -0.75 N	26.26 -0.70 0.00 N	19.89 -0.54 0.00 N	28.66 -0.82 0.00 N	31.66 -0.86 0.00 N	30.26 -0.90 0.00 N	32.83 -0.94 0.00 N	36.40 -1.00 0.00 N	40.53 -1.13 0.00 N	32.68 -0.89 0.00 N	27.24 -0.68 0.00 N	27.81 -0.76 0.00 N	27.25 -0.74 0.00 N	28.22 -0.80 0.00 N	28.08 -0.80 0.00 N	27.24 -0.83 0.00 N	31.92 -1.01 0.00 N	33.96 -1.05 0.00 N	28.16 -0.86 0.00 N	24.63 -0.65 0.00 N	25.63 -0.66 0.00 N
FORT ORANGE____ 23900	35.49 1.94 0.00 N	27.31 1.54 -0.01 N	17.24 0.96 0.00 N	14.32 -0.12 -16.39 N	28.53 1.57 0.00 N	21.56 1.13 0.00 N	31.01 1.53 0.00 N	34.17 1.66 0.00 N	32.90 1.74 0.00 N	35.75 1.98 0.00 N	39.65 2.25 0.00 N	44.34 2.67 0.00 N	35.64 2.08 0.00 N	29.58 1.67 0.00 N	30.31 1.74 0.00 N	29.72 1.73 0.00 N	30.80 1.78 0.00 N	30.58 1.71 0.00 N	29.55 1.49 0.00 N	34.69 1.76 0.00 N	37.05 2.04 0.00 N	30.48 1.47 0.00 N	26.46 1.18 0.00 N	27.44 1.15 0.00 N
FORT_DRUM_COGEN 23780	33.08 -0.48 0.00 N	25.26 -0.50 0.00 N	15.95 -0.33 0.00 N	-1.49 0.04 -0.42 N	26.52 -0.43 0.00 N	20.17 -0.25 0.00 N	29.45 -0.04 0.00 N	32.84 0.32 0.00 N	31.53 0.37 0.00 N	34.18 0.41 0.00 N	37.90 0.51 0.00 N	42.15 0.49 0.00 N	33.96 0.39 0.00 N	28.25 0.33 0.00 N	28.81 0.25 0.00 N	28.21 0.21 0.00 N	29.25 0.23 0.00 N	29.12 0.25 0.00 N	28.32 0.25 0.00 N	33.24 0.30 0.00 N	35.44 0.44 0.00 N	29.34 0.33 0.00 N	25.43 0.15 0.00 N	26.25 -0.05 0.00 N
FPL FAR_ROCK_GT1 24212	37.28 3.72 0.00 N	28.45 2.69 -0.01 N	17.89 1.61 0.00 N	11.06 -0.18 -13.19 N	29.26 2.30 0.00 N	22.20 1.78 0.00 N	53.43 2.51 -21.44 N	133.35 3.25 -97.58 N	49.42 3.59 -14.68 N	60.79 3.98 -23.03 N	69.79 4.61 -27.78 N	49.51 5.28 -2.56 N	48.85 4.42 -10.87 N	63.23 3.69 -31.63 N	38.32 3.72 -6.04 N	91.19 3.71 -59.49 N	76.29 3.79 -43.48 N	44.66 3.60 -12.19 N	43.58 3.04 -12.47 N	49.71 3.63 -13.15 N	91.57 3.96 -52.60 N	46.56 2.97 -14.57 N	37.31 2.35 -9.68 N	64.33 2.27 -35.77 N
FPL FAR_ROCK_GT2 23815	37.28 3.72 0.00 N	28.45 2.69 -0.01 N	17.89 1.61 0.00 N	11.06 -0.18 -13.19 N	29.26 2.30 0.00 N	22.20 1.78 0.00 N	53.43 2.51 -21.44 N	133.35 3.25 -97.58 N	49.42 3.59 -14.68 N	60.79 3.98 -23.03 N	69.79 4.61 -27.78 N	49.51 5.28 -2.56 N	48.85 4.42 -10.87 N	63.23 3.69 -31.63 N	38.32 3.72 -6.04 N	91.19 3.71 -59.49 N	76.29 3.79 -43.48 N	44.66 3.60 -12.19 N	43.58 3.04 -12.47 N	49.71 3.63 -13.15 N	91.57 3.96 -52.60 N	46.56 2.97 -14.57 N	37.31 2.35 -9.68 N	64.33 2.27 -35.77 N
FRANKLIN_FALL_HYD 24054	32.23 -1.33 0.00 N	24.67 -1.09 0.00 N	15.52 -0.76 0.00 N	-1.86 0.09 0.00 N	25.72 -1.24 0.00 N	19.56 -0.87 0.00 N	28.33 -1.16 0.00 N	31.22 -1.30 0.00 N	29.92 -1.23 0.00 N	32.49 -1.29 0.00 N	35.95 -1.45 0.00 N	40.02 -1.64 0.00 N	32.26 -1.30 0.00 N	26.73 -1.19 0.00 N	27.40 -1.16 0.00 N	26.81 -1.18 0.00 N	27.82 -1.20 0.00 N	27.69 -1.19 0.00 N	27.13 -0.94 0.00 N	31.93 -1.01 0.00 N	33.81 -1.19 0.00 N	28.24 -0.78 0.00 N	24.54 -0.74 0.00 N	25.58 -0.71 0.00 N

FREEPORT_EQUUS_GT1 23764	37.16 3.60 0.00 N	28.45 2.69 -0.01 N	17.91 1.63 0.00 N	11.05 -0.18 -13.19 N	29.37 2.41 0.00 N	22.28 1.86 0.00 N	35.70 2.69 -3.53 N	52.00 3.43 -16.05 N	37.22 3.65 -2.42 N	43.43 4.17 -5.48 N	47.53 4.81 -5.31 N	47.77 5.46 -0.64 N	42.28 4.56 -4.15 N	43.05 3.78 -11.34 N	34.67 3.84 -2.26 N	49.46 3.83 -17.63 N	70.23 3.97 -37.24 N	43.52 3.87 -10.78 N	41.47 3.47 -9.92 N	47.56 4.13 -10.49 N	53.78 4.53 -14.24 N	45.62 3.45 -13.15 N	29.65 2.64 -1.73 N	34.57 2.40 -5.88 N
FULTON COGEN____ 23766	32.95 -0.60 0.00 N	25.27 -0.49 0.00 N	15.99 -0.29 0.00 N	-0.97 0.03 -0.95 N	26.54 -0.42 0.00 N	20.12 -0.30 0.00 N	29.05 -0.43 0.00 N	32.15 -0.37 0.00 N	30.75 -0.40 0.00 N	33.40 -0.37 0.00 N	37.04 -0.37 0.00 N	41.24 -0.43 0.00 N	33.25 -0.32 0.00 N	27.73 -0.19 0.00 N	28.30 -0.26 0.00 N	27.73 -0.27 0.00 N	28.70 -0.32 0.00 N	28.57 -0.31 0.00 N	27.71 -0.36 0.00 N	32.48 -0.45 0.00 N	34.55 -0.45 0.00 N	28.62 -0.40 0.00 N	25.01 -0.27 0.00 N	25.97 -0.32 0.00 N
Freeport____CT2 23818	37.16 3.60 0.00 N	28.45 2.69 -0.01 N	17.91 1.63 0.00 N	11.05 -0.18 -13.19 N	29.37 2.41 0.00 N	22.28 1.86 0.00 N	35.70 2.69 -3.53 N	52.00 3.43 -16.05 N	37.22 3.65 -2.42 N	43.43 4.17 -5.48 N	47.53 4.81 -5.31 N	47.77 5.46 -0.64 N	42.28 4.56 -4.15 N	43.05 3.78 -11.34 N	34.67 3.84 -2.26 N	49.46 3.83 -17.63 N	70.23 3.97 -37.24 N	43.52 3.87 -10.78 N	41.47 3.47 -9.92 N	47.56 4.13 -10.49 N	53.78 4.53 -14.24 N	45.62 3.45 -13.15 N	29.65 2.64 -1.73 N	34.57 2.40 -5.88 N
G.F.CEMENT____DRP 24184	36.18 2.62 0.00 N	27.87 2.10 -0.01 N	17.63 1.35 0.00 N	14.98 -0.15 -17.08 N	29.03 2.07 0.00 N	21.94 1.52 0.00 N	31.66 2.17 0.00 N	34.82 2.30 0.00 N	33.61 2.46 0.00 N	36.53 2.76 0.00 N	40.51 3.11 0.00 N	45.27 3.60 0.00 N	36.16 2.60 0.00 N	29.90 1.98 0.00 N	30.65 2.08 0.00 N	30.05 2.06 0.00 N	31.20 2.18 0.00 N	31.03 2.16 0.00 N	30.03 1.96 0.00 N	35.23 2.29 0.00 N	37.74 2.74 0.00 N	30.89 1.87 0.00 N	26.72 1.44 0.00 N	27.77 1.48 0.00 N
GARDENVILLE____LBMP 24039	31.24 -2.32 0.00 N	23.93 -1.83 0.00 N	15.24 -1.04 0.00 N	0.08 0.10 -1.93 N	25.74 -1.22 0.00 N	19.77 -0.65 0.00 N	28.64 -0.85 0.00 N	32.05 -0.47 0.00 N	29.90 -1.25 0.00 N	32.41 -1.36 0.00 N	36.13 -1.27 0.00 N	39.93 -1.74 0.00 N	32.19 -1.38 0.00 N	27.10 -0.82 0.00 N	27.35 -1.22 0.00 N	26.87 -1.12 0.00 N	27.63 -1.39 0.00 N	27.51 -1.37 0.00 N	26.51 -1.55 0.00 N	31.06 -1.88 0.00 N	33.02 -1.99 0.00 N	27.62 -1.40 0.00 N	24.33 -0.95 0.00 N	25.25 -1.04 0.00 N
GENERAL____MILLS 23808	31.28 -2.28 0.00 N	23.95 -1.80 0.00 N	15.25 -1.03 0.00 N	0.10 0.10 -1.95 N	25.76 -1.20 0.00 N	19.79 -0.63 0.00 N	28.66 -0.83 0.00 N	32.09 -0.43 0.00 N	29.93 -1.22 0.00 N	32.44 -1.33 0.00 N	36.16 -1.24 0.00 N	39.98 -1.69 0.00 N	32.22 -1.34 0.00 N	27.13 -0.79 0.00 N	27.37 -1.20 0.00 N	26.89 -1.11 0.00 N	27.64 -1.39 0.00 N	27.53 -1.34 0.00 N	26.54 -1.53 0.00 N	31.09 -1.85 0.00 N	33.07 -1.94 0.00 N	27.66 -1.35 0.00 N	24.36 -0.92 0.00 N	25.27 -1.02 0.00 N
GE_PLASTICS____DRP 24183	34.71 1.15 0.00 N	26.82 1.05 -0.01 N	16.94 0.66 0.00 N	14.46 -0.08 -16.49 N	28.06 1.10 0.00 N	21.18 0.76 0.00 N	30.48 0.99 0.00 N	33.41 0.89 0.00 N	32.07 0.92 0.00 N	34.74 0.97 0.00 N	38.51 1.11 0.00 N	43.03 1.37 0.00 N	34.64 1.07 0.00 N	28.76 0.84 0.00 N	29.45 0.88 0.00 N	28.87 0.88 0.00 N	29.93 0.91 0.00 N	29.72 0.85 0.00 N	28.75 0.68 0.00 N	33.75 0.81 0.00 N	35.99 0.98 0.00 N	29.68 0.67 0.00 N	25.90 0.62 0.00 N	26.98 0.69 0.00 N
GILBOA____1 23756	34.94 1.39 0.00 N	26.85 1.09 -0.01 N	17.00 0.72 0.00 N	10.79 -0.09 -12.82 N	28.12 1.16 0.00 N	21.17 0.75 0.00 N	30.59 1.10 0.00 N	33.80 1.29 0.00 N	32.52 1.37 0.00 N	35.31 1.54 0.00 N	39.12 1.72 0.00 N	43.69 2.02 0.00 N	35.19 1.62 0.00 N	29.26 1.34 0.00 N	29.94 1.38 0.00 N	29.37 1.38 0.00 N	30.43 1.41 0.00 N	30.24 1.37 0.00 N	29.24 1.17 0.00 N	34.32 1.38 0.00 N	36.57 1.57 0.00 N	30.17 1.16 0.00 N	26.22 0.94 0.00 N	27.17 0.88 0.00 N
GILBOA____2 23757	34.94 1.39 0.00 N	26.85 1.09 -0.01 N	17.00 0.72 0.00 N	10.79 -0.09 -12.82 N	28.12 1.16 0.00 N	21.17 0.75 0.00 N	30.59 1.10 0.00 N	33.80 1.29 0.00 N	32.52 1.37 0.00 N	35.31 1.54 0.00 N	39.12 1.72 0.00 N	43.69 2.02 0.00 N	35.19 1.62 0.00 N	29.26 1.34 0.00 N	29.94 1.38 0.00 N	29.37 1.38 0.00 N	30.43 1.41 0.00 N	30.24 1.37 0.00 N	29.24 1.17 0.00 N	34.32 1.38 0.00 N	36.57 1.57 0.00 N	30.17 1.16 0.00 N	26.22 0.94 0.00 N	27.17 0.88 0.00 N
GILBOA____3 23758	34.94 1.39 0.00 N	26.85 1.09 -0.01 N	17.00 0.72 0.00 N	10.79 -0.09 -12.82 N	28.12 1.16 0.00 N	21.17 0.75 0.00 N	30.59 1.10 0.00 N	33.80 1.29 0.00 N	32.52 1.37 0.00 N	35.31 1.54 0.00 N	39.12 1.72 0.00 N	43.69 2.02 0.00 N	35.19 1.62 0.00 N	29.26 1.34 0.00 N	29.94 1.38 0.00 N	29.37 1.38 0.00 N	30.43 1.41 0.00 N	30.24 1.37 0.00 N	29.24 1.17 0.00 N	34.32 1.38 0.00 N	36.57 1.57 0.00 N	30.17 1.16 0.00 N	26.22 0.94 0.00 N	27.17 0.88 0.00 N
GILBOA____4 23759	34.94 1.39 0.00 N	26.85 1.09 -0.01 N	17.00 0.72 0.00 N	10.79 -0.09 -12.82 N	28.12 1.16 0.00 N	21.17 0.75 0.00 N	30.59 1.10 0.00 N	33.80 1.29 0.00 N	32.52 1.37 0.00 N	35.31 1.54 0.00 N	39.12 1.72 0.00 N	43.69 2.02 0.00 N	35.19 1.62 0.00 N	29.26 1.34 0.00 N	29.94 1.38 0.00 N	29.37 1.38 0.00 N	30.43 1.41 0.00 N	30.24 1.37 0.00 N	29.24 1.17 0.00 N	34.32 1.38 0.00 N	36.57 1.57 0.00 N	30.17 1.16 0.00 N	26.22 0.94 0.00 N	27.17 0.88 0.00 N
GILBOA____ 23599	34.94 1.39 0.00 N	26.85 1.09 -0.01 N	17.00 0.72 0.00 N	10.79 -0.09 -12.82 N	28.12 1.16 0.00 N	21.17 0.75 0.00 N	30.59 1.10 0.00 N	33.80 1.29 0.00 N	32.52 1.37 0.00 N	35.31 1.54 0.00 N	39.12 1.72 0.00 N	43.69 2.02 0.00 N	35.19 1.62 0.00 N	29.26 1.34 0.00 N	29.94 1.38 0.00 N	29.37 1.38 0.00 N	30.43 1.41 0.00 N	30.24 1.37 0.00 N	29.24 1.17 0.00 N	34.32 1.38 0.00 N	36.57 1.57 0.00 N	30.17 1.16 0.00 N	26.22 0.94 0.00 N	27.17 0.88 0.00 N
GINNA____ 23603	31.73 -1.83 0.00 N	24.32 -1.44 0.00 N	15.45 -0.83 0.00 N	-0.47 0.08 -1.40 N	25.90 -1.06 0.00 N	19.79 -0.63 0.00 N	28.68 -0.81 0.00 N	31.96 -0.56 0.00 N	30.09 -1.06 0.00 N	32.73 -1.04 0.00 N	36.43 -0.96 0.00 N	40.44 -1.22 0.00 N	32.64 -0.93 0.00 N	27.37 -0.55 0.00 N	27.80 -0.77 0.00 N	27.22 -0.78 0.00 N	28.07 -0.96 0.00 N	27.98 -0.90 0.00 N	27.08 -0.98 0.00 N	31.64 -1.30 0.00 N	33.69 -1.32 0.00 N	28.04 -0.98 0.00 N	24.50 -0.78 0.00 N	25.34 -0.95 0.00 N
GLEN PARK____ 23778	33.15 -0.40 0.00 N	25.30 -0.45 0.00 N	15.98 -0.30 0.00 N	-1.44 0.04 -0.48 N	26.58 -0.38 0.00 N	20.23 -0.19 0.00 N	29.54 0.05 0.00 N	32.99 0.48 0.00 N	31.69 0.53 0.00 N	34.36 0.58 0.00 N	38.11 0.71 0.00 N	42.39 0.73 0.00 N	34.13 0.57 0.00 N	28.40 0.48 0.00 N	28.95 0.39 0.00 N	28.35 0.35 0.00 N	29.39 0.37 0.00 N	29.27 0.39 0.00 N	28.45 0.38 0.00 N	33.41 0.47 0.00 N	35.62 0.62 0.00 N	29.48 0.46 0.00 N	25.53 0.26 0.00 N	26.34 0.04 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
GLENWOOD_IC_1_G5 23712	36.90 3.34 0.00 N	28.24 2.48 -0.01 N	17.76 1.48 0.00 N	11.07 -0.17 -13.19 N	29.13 2.17 0.00 N	22.08 1.66 0.00 N	33.74 2.43 -1.83 N	43.89 3.07 -8.31 N	35.70 3.30 -1.25 N	41.36 3.77 -3.81 N	44.94 4.36 -3.18 N	47.11 4.99 -0.46 N	41.25 4.17 -3.51 N	40.80 3.46 -9.42 N	34.01 3.53 -1.92 N	45.15 3.50 -13.65 N	69.29 3.61 -36.65 N	43.03 3.52 -10.64 N	40.89 3.14 -9.68 N	46.88 3.70 -10.24 N	49.67 4.06 -10.60 N	45.09 3.06 -13.01 N	28.59 2.34 -0.97 N	31.45 2.11 -3.04 N	
GLENWOOD_IC_2_G1 23688	36.72 3.16 0.00 N	28.13 2.36 -0.01 N	17.70 1.41 0.00 N	11.08 -0.16 -13.19 N	29.04 2.08 0.00 N	22.02 1.59 0.00 N	31.82 2.33 0.00 N	35.43 2.92 0.00 N	34.27 3.12 0.00 N	39.35 3.55 -2.03 N	42.37 4.08 -0.89 N	46.60 4.68 -0.26 N	40.30 3.90 -2.83 N	38.51 3.24 -7.35 N	33.35 3.31 -1.48 N	40.67 3.28 -9.39 N	68.42 3.38 -36.02 N	42.66 3.29 -10.50 N	40.40 2.91 -9.42 N	46.34 3.43 -9.97 N	45.47 3.77 -6.69 N	44.71 2.83 -12.87 N	27.61 2.17 -0.16 N	28.26 1.98 0.00 N	
GLENWOOD_IC_3_G1 23689	36.72 3.16 0.00 N	28.13 2.36 -0.01 N	17.70 1.41 0.00 N	11.08 -0.16 -13.19 N	29.04 2.08 0.00 N	22.02 1.59 0.00 N	31.82 2.33 0.00 N	35.43 2.92 0.00 N	34.27 3.12 0.00 N	39.35 3.55 -2.03 N	42.37 4.08 -0.89 N	46.60 4.68 -0.26 N	40.30 3.90 -2.83 N	38.51 3.24 -7.35 N	33.35 3.31 -1.48 N	40.67 3.28 -9.39 N	68.42 3.38 -36.02 N	42.66 3.29 -10.50 N	40.40 2.91 -9.42 N	46.34 3.43 -9.97 N	45.47 3.77 -6.69 N	44.71 2.83 -12.87 N	27.61 2.17 -0.16 N	28.26 1.98 0.00 N	
GLENWOOD___4 23550	36.90 3.35 0.00 N	28.24 2.48 -0.01 N	17.76 1.48 0.00 N	11.07 -0.17 -13.19 N	29.13 2.17 0.00 N	22.09 1.67 0.00 N	33.74 2.43 -1.82 N	43.89 3.07 -8.30 N	35.70 3.30 -1.25 N	41.36 3.77 -3.81 N	44.94 4.36 -3.18 N	47.11 4.99 -0.46 N	41.25 4.17 -3.51 N	40.80 3.46 -9.42 N	34.01 3.53 -1.92 N	45.15 3.51 -13.65 N	69.29 3.62 -36.65 N	43.04 3.53 -10.64 N	40.89 3.14 -9.68 N	46.88 3.71 -10.24 N	49.67 4.07 -10.60 N	45.09 3.06 -13.01 N	28.59 2.34 -0.97 N	31.45 2.11 -3.04 N	
GLENWOOD___5 23614	36.90 3.35 0.00 N	28.24 2.48 -0.01 N	17.76 1.48 0.00 N	11.07 -0.17 -13.19 N	29.13 2.17 0.00 N	22.09 1.67 0.00 N	33.74 2.43 -1.82 N	43.89 3.07 -8.30 N	35.70 3.30 -1.25 N	41.36 3.77 -3.81 N	44.94 4.36 -3.18 N	47.11 4.99 -0.46 N	41.25 4.17 -3.51 N	40.80 3.46 -9.42 N	34.01 3.53 -1.92 N	45.15 3.51 -13.65 N	69.29 3.62 -36.65 N	43.04 3.53 -10.64 N	40.89 3.14 -9.68 N	46.88 3.71 -10.24 N	49.67 4.07 -10.60 N	45.09 3.06 -13.01 N	28.59 2.34 -0.97 N	31.45 2.11 -3.04 N	
GLOBAL GREEN_PORT_GT1 23814	39.25 5.69 0.00 N	30.30 4.54 -0.01 N	19.08 2.80 0.00 N	10.91 -0.33 -13.19 N	31.27 4.31 0.00 N	23.87 3.45 0.00 N	32.98 5.09 1.60 N	30.58 5.34 7.27 N	36.10 6.04 1.10 N	41.28 7.05 -0.46 N	44.50 8.22 1.11 N	51.04 9.28 -0.09 N	43.35 7.56 -2.23 N	39.79 6.33 -5.54 N	36.06 6.32 -1.18 N	39.99 6.34 -5.66 N	71.14 6.66 -35.46 N	45.83 6.58 -10.37 N	43.25 5.99 -9.20 N	49.89 7.22 -9.73 N	46.39 8.12 -3.27 N	48.06 6.30 -12.74 N	29.29 4.57 0.55 N	27.79 4.17 2.67 N	
GOETHSLN___LBMP 323567	36.59 3.04 0.00 N	28.02 2.26 -0.01 N	17.61 1.33 0.00 N	11.08 -0.15 -13.18 N	28.89 1.93 0.00 N	21.91 1.48 0.00 N	31.75 2.26 0.00 N	35.36 2.84 0.00 N	34.16 3.00 0.00 N	37.18 3.41 0.00 N	41.26 3.86 0.00 N	46.17 4.51 0.00 N	37.71 3.78 -0.37 N	40.21 3.15 -9.14 N	31.74 3.18 0.00 N	31.15 3.16 0.00 N	32.27 3.25 0.00 N	32.02 3.15 0.00 N	30.83 2.76 0.00 N	36.18 3.24 0.00 N	38.58 3.58 0.00 N	31.65 2.63 0.00 N	27.35 2.08 0.00 N	28.18 1.88 0.00 N	
GOUDEY___7 23579	33.99 0.44 0.00 N	26.02 0.26 0.00 N	16.47 0.18 0.00 N	2.16 -0.02 -4.13 N	27.35 0.39 0.00 N	20.80 0.38 0.00 N	30.26 0.77 0.00 N	33.92 1.40 0.00 N	32.61 1.46 0.00 N	35.46 1.69 0.00 N	39.28 1.88 0.00 N	43.72 2.05 0.00 N	35.11 1.55 0.00 N	29.39 1.48 0.00 N	29.98 1.41 0.00 N	29.57 1.58 0.00 N	30.53 1.50 0.00 N	30.24 1.37 0.00 N	29.14 1.08 0.00 N	34.31 1.37 0.00 N	36.40 1.39 0.00 N	30.07 1.05 0.00 N	26.15 0.87 0.00 N	27.08 0.78 0.00 N	
GOUDEY___8 23580	33.98 0.42 0.00 N	26.00 0.24 0.00 N	16.45 0.17 0.00 N	2.16 -0.02 -4.13 N	27.33 0.37 0.00 N	20.79 0.36 0.00 N	30.23 0.74 0.00 N	33.89 1.37 0.00 N	32.58 1.42 0.00 N	35.43 1.65 0.00 N	39.24 1.84 0.00 N	43.66 2.00 0.00 N	35.07 1.51 0.00 N	29.36 1.44 0.00 N	29.94 1.38 0.00 N	29.54 1.55 0.00 N	30.49 1.47 0.00 N	30.21 1.33 0.00 N	29.10 1.04 0.00 N	34.27 1.33 0.00 N	36.36 1.36 0.00 N	30.04 1.02 0.00 N	26.12 0.85 0.00 N	27.05 0.76 0.00 N	
GOWANUS_GT1_1 24077	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N	
GOWANUS_GT1_2 24078	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N	
GOWANUS_GT1_3 24079	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N	
GOWANUS_GT1_4 24080	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N	
GOWANUS_GT1_5	36.90	28.20	17.74	11.07	29.10	22.06	31.95	35.59	34.43	37.48	41.59	46.48	37.89	40.55	31.91	31.30	32.43	32.16	30.93	36.33	38.77	31.81	27.47	28.27	

24084		3.35 0.00 N	2.44 -0.01 N	1.46 0.00 N	-0.16 -13.18 N	2.14 0.00 N	1.64 0.00 N	2.46 0.00 N	3.08 0.00 N	3.28 0.00 N	3.71 0.00 N	4.19 0.00 N	4.82 0.00 N	3.94 -0.38 N	3.20 -9.43 N	3.34 0.00 N	3.30 0.00 N	3.41 0.00 N	3.29 0.00 N	2.87 0.00 N	3.39 0.00 N	3.76 0.00 N	2.79 0.00 N	2.19 0.00 N	1.98 0.00 N
GOWANUS_GT1_6 24111		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT1_7 24112		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT1_8 24113		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT2_1 24114		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT2_2 24115		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT2_3 24116		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT2_4 24117		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT2_5 24118		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT2_6 24119		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT2_7 24120		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT2_8 24121		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT3_1 24122		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT3_2 24123		36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N

GOWANUS_GT3_3 24124	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT3_4 24125	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT3_5 24126	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT3_6 24127	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT3_7 24128	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT3_8 24129	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT4_1 24130	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT4_2 24131	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT4_3 24132	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT4_4 24133	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT4_5 24134	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT4_6 24135	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT4_7 24136	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
GOWANUS_GT4_8 24137	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 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
GREENIDGE___3 23582	33.90 0.34 0.00 N	25.90 0.14 0.00 N	16.38 0.10 0.00 N	0.28 0.00 -2.22 N	27.05 0.09 0.00 N	20.70 0.28 0.00 N	30.23 0.74 0.00 N	34.57 2.05 0.00 N	33.11 1.96 0.00 N	36.03 2.26 0.00 N	39.87 2.47 0.00 N	44.31 2.65 0.00 N	35.52 1.95 0.00 N	29.96 2.04 0.00 N	30.46 1.89 0.00 N	30.06 2.07 0.00 N	31.06 2.04 0.00 N	30.88 2.00 0.00 N	29.72 1.66 0.00 N	34.94 2.00 0.00 N	36.89 1.88 0.00 N	30.64 1.63 0.00 N	26.58 1.31 0.00 N	27.37 1.08 0.00 N	
GREENIDGE___4 23583	33.90 0.34 0.00 N	25.90 0.14 0.00 N	16.38 0.10 0.00 N	0.28 0.00 -2.22 N	27.05 0.09 0.00 N	20.70 0.28 0.00 N	30.23 0.74 0.00 N	34.57 2.05 0.00 N	33.11 1.96 0.00 N	36.03 2.26 0.00 N	39.87 2.47 0.00 N	44.31 2.65 0.00 N	35.52 1.95 0.00 N	29.96 2.04 0.00 N	30.46 1.89 0.00 N	30.06 2.07 0.00 N	31.06 2.04 0.00 N	30.88 2.00 0.00 N	29.72 1.66 0.00 N	34.94 2.00 0.00 N	36.89 1.88 0.00 N	30.64 1.63 0.00 N	26.58 1.31 0.00 N	27.37 1.08 0.00 N	
GROVEVILLE___HYD 323602	36.40 2.85 0.00 N	27.90 2.14 -0.01 N	17.56 1.28 0.00 N	11.32 -0.15 -13.41 N	28.86 1.90 0.00 N	21.87 1.45 0.00 N	31.68 2.19 0.00 N	35.10 2.59 0.00 N	33.88 2.72 0.00 N	36.85 3.08 0.00 N	40.90 3.50 0.00 N	45.68 4.02 0.00 N	36.94 3.38 0.00 N	30.79 2.87 0.00 N	31.50 2.94 0.00 N	30.92 2.92 0.00 N	32.03 3.01 0.00 N	31.72 2.85 0.00 N	30.56 2.49 0.00 N	35.87 2.93 0.00 N	38.21 3.21 0.00 N	31.43 2.41 0.00 N	27.16 1.88 0.00 N	28.01 1.72 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	32.06 -1.49 0.00 N	24.55 -1.21 0.00 N	15.49 -0.78 0.00 N	-1.86 0.09 0.00 N	25.71 -1.26 0.00 N	19.48 -0.94 0.00 N	28.30 -1.18 0.00 N	31.38 -1.13 0.00 N	30.13 -1.03 0.00 N	32.51 -1.26 0.00 N	36.00 -1.40 0.00 N	39.98 -1.69 0.00 N	32.32 -1.24 0.00 N	26.81 -1.11 0.00 N	27.40 -1.17 0.00 N	26.84 -1.16 0.00 N	27.85 -1.17 0.00 N	27.75 -1.12 0.00 N	27.09 -0.98 0.00 N	31.86 -1.08 0.00 N	34.05 -0.96 0.00 N	28.31 -0.71 0.00 N	24.58 -0.69 0.00 N	25.48 -0.81 0.00 N	
HARZA MOOSE___RIVER 24016	33.31 -0.24 0.00 N	25.47 -0.29 0.00 N	16.09 -0.19 0.00 N	-1.93 0.02 0.00 N	26.68 -0.28 0.00 N	20.24 -0.18 0.00 N	29.40 -0.08 0.00 N	32.66 0.14 0.00 N	31.37 0.21 0.00 N	34.03 0.25 0.00 N	37.72 0.32 0.00 N	41.98 0.32 0.00 N	33.82 0.25 0.00 N	28.13 0.21 0.00 N	28.71 0.15 0.00 N	28.14 0.15 0.00 N	29.16 0.14 0.00 N	29.02 0.14 0.00 N	28.20 0.13 0.00 N	33.07 0.14 0.00 N	35.24 0.23 0.00 N	29.19 0.17 0.00 N	25.34 0.06 0.00 N	26.22 -0.07 0.00 N	
HEMPSTEAD___ 23647	36.87 3.32 0.00 N	28.23 2.46 -0.01 N	17.76 1.48 0.00 N	11.07 -0.17 -13.19 N	29.12 2.16 0.00 N	22.09 1.66 0.00 N	33.64 2.40 -1.75 N	43.55 3.06 -7.97 N	35.67 3.32 -1.20 N	41.32 3.80 -3.74 N	44.91 4.43 -3.09 N	47.16 5.04 -0.45 N	41.27 4.22 -3.49 N	40.76 3.50 -9.34 N	34.01 3.55 -1.89 N	45.02 3.54 -13.48 N	69.31 3.66 -36.63 N	43.07 3.56 -10.63 N	40.91 3.17 -9.67 N	46.91 3.74 -10.23 N	49.57 4.11 -10.44 N	45.14 3.12 -13.01 N	28.58 2.36 -0.94 N	31.33 2.12 -2.92 N	
HICKLING___1 23621	35.03 1.48 0.00 N	26.70 0.94 0.00 N	16.92 0.64 0.00 N	0.86 -0.07 -2.88 N	28.24 1.28 0.00 N	21.69 1.27 0.00 N	31.89 2.41 0.00 N	36.76 4.24 0.00 N	35.21 4.05 0.00 N	38.46 4.69 0.00 N	42.60 5.20 0.00 N	47.35 5.69 0.00 N	37.83 4.27 0.00 N	31.88 3.96 0.00 N	32.42 3.86 0.00 N	32.17 4.17 0.00 N	33.24 4.22 0.00 N	33.02 4.14 0.00 N	31.65 3.58 0.00 N	37.43 4.49 0.00 N	39.49 4.49 0.00 N	32.59 3.57 0.00 N	28.22 2.94 0.00 N	29.04 2.75 0.00 N	
HICKLING___2 23622	35.03 1.48 0.00 N	26.70 0.94 0.00 N	16.92 0.64 0.00 N	0.86 -0.07 -2.88 N	28.24 1.28 0.00 N	21.69 1.27 0.00 N	31.89 2.41 0.00 N	36.76 4.24 0.00 N	35.21 4.05 0.00 N	38.46 4.69 0.00 N	42.60 5.20 0.00 N	47.35 5.69 0.00 N	37.83 4.27 0.00 N	31.88 3.96 0.00 N	32.42 3.86 0.00 N	32.17 4.17 0.00 N	33.24 4.22 0.00 N	33.02 4.14 0.00 N	31.65 3.58 0.00 N	37.43 4.49 0.00 N	39.49 4.49 0.00 N	32.59 3.57 0.00 N	28.22 2.94 0.00 N	29.04 2.75 0.00 N	
HIGH FALLS___HY 23754	37.01 3.45 0.00 N	28.53 2.76 -0.01 N	17.99 1.71 0.00 N	11.00 -0.19 -13.15 N	29.55 2.58 0.00 N	22.43 2.01 0.00 N	32.73 3.24 0.00 N	36.51 3.99 0.00 N	35.06 3.91 0.00 N	37.92 4.14 0.00 N	42.12 4.71 0.00 N	46.16 4.50 0.00 N	37.29 3.73 0.00 N	31.10 3.18 0.00 N	31.79 3.22 0.00 N	31.22 3.22 0.00 N	32.39 3.37 0.00 N	31.78 2.90 0.00 N	31.05 2.98 0.00 N	36.56 3.62 0.00 N	38.97 3.97 0.00 N	31.99 2.97 0.00 N	27.60 2.32 0.00 N	28.37 2.08 0.00 N	
HILLBURN___GT 23639	36.44 2.89 0.00 N	27.92 2.16 -0.01 N	17.57 1.28 0.00 N	9.98 -0.14 -12.08 N	28.83 1.87 0.00 N	21.86 1.44 0.00 N	31.69 2.21 0.00 N	35.21 2.69 0.00 N	33.93 2.77 0.00 N	36.83 3.06 0.00 N	40.82 3.43 0.00 N	45.61 3.95 0.00 N	36.93 3.37 0.00 N	30.73 2.81 0.00 N	31.43 2.87 0.00 N	30.85 2.85 0.00 N	31.96 2.94 0.00 N	31.74 2.87 0.00 N	30.58 2.51 0.00 N	35.92 2.98 0.00 N	38.30 3.29 0.00 N	31.44 2.42 0.00 N	27.16 1.88 0.00 N	27.97 1.68 0.00 N	
HISHELDN_WT_PWR 323625	31.42 -2.13 0.00 N	24.05 -1.71 0.00 N	15.32 -0.96 0.00 N	0.20 0.09 -2.06 N	25.80 -1.16 0.00 N	19.82 -0.60 0.00 N	28.79 -0.70 0.00 N	31.84 -0.68 0.00 N	29.50 -1.66 0.00 N	31.99 -1.78 0.00 N	35.70 -1.70 0.00 N	39.48 -2.19 0.00 N	31.83 -1.73 0.00 N	26.73 -1.19 0.00 N	26.94 -1.62 0.00 N	26.44 -1.55 0.00 N	27.12 -1.90 0.00 N	27.03 -1.84 0.00 N	26.07 -2.00 0.00 N	30.53 -2.41 0.00 N	32.50 -2.51 0.00 N	27.23 -1.78 0.00 N	24.02 -1.26 0.00 N	24.92 -1.37 0.00 N	
HOLTSVILLE_IC_1 23690	37.16 3.61 0.00 N	28.52 2.76 -0.01 N	17.95 1.67 0.00 N	11.05 -0.19 -13.19 N	29.37 2.41 0.00 N	22.31 1.88 0.00 N	30.44 2.57 1.62 N	28.26 3.11 7.36 N	33.47 3.43 1.11 N	38.23 4.02 -0.44 N	41.00 4.74 1.14 N	47.11 5.36 -0.09 N	40.28 4.50 -2.22 N	37.21 3.77 -5.52 N	33.52 3.78 -1.17 N	37.42 3.82 -5.61 N	68.50 4.03 -35.45 N	43.19 3.94 -10.37 N	40.72 3.46 -9.20 N	46.78 4.11 -9.73 N	42.84 4.61 -3.23 N	45.34 3.59 -12.74 N	27.34 2.62 0.56 N	25.92 2.33 2.70 N	
HOLTSVILLE_IC_10 23699	37.58 4.03 0.00 N	28.88 3.11 -0.01 N	18.17 1.89 0.00 N	11.02 -0.22 -13.19 N	29.75 2.79 0.00 N	22.60 2.17 0.00 N	30.98 3.04 1.54 N	29.21 3.72 7.02 N	34.12 4.03 1.06 N	38.98 4.69 -0.52 N	41.86 5.50 1.05 N	47.99 6.23 -0.10 N	41.02 5.20 -2.25 N	37.89 4.36 -5.61 N	34.13 4.38 -1.19 N	38.18 4.40 -5.79 N	69.14 4.64 -35.48 N	43.81 4.56 -10.37 N	41.28 4.00 -9.21 N	47.42 4.73 -9.74 N	43.68 5.29 -3.39 N	45.90 4.14 -12.75 N	27.80 3.05 0.52 N	26.43 2.71 2.57 N	
HOLTSVILLE_IC_2	37.16	28.52	17.95	11.05	29.37	22.31	30.44	28.26	33.47	38.23	41.00	47.11	40.28	37.21	33.52	37.42	68.50	43.19	40.72	46.78	42.84	45.34	27.34	25.92	



23691	3.61 0.00 N	2.76 -0.01 N	1.67 0.00 N	-0.19 -13.19 N	2.41 0.00 N	1.88 0.00 N	2.57 1.62 N	3.11 7.36 N	3.43 1.11 N	4.02 -0.44 N	4.74 1.14 N	5.36 -0.09 N	4.50 -2.22 N	3.77 -5.52 N	3.78 -1.17 N	3.82 -5.61 N	4.03 -35.45 N	3.94 -10.37 N	3.46 -9.20 N	4.11 -9.73 N	4.61 -3.23 N	3.59 -12.74 N	2.62 0.56 N	2.33 2.70 N
HOLTSVILLE_IC_3 23692	37.16 3.61 0.00 N	28.52 2.76 -0.01 N	17.95 1.67 0.00 N	11.05 -0.19 -13.19 N	29.37 2.41 0.00 N	22.31 1.88 0.00 N	30.44 2.57 1.62 N	28.26 3.11 7.36 N	33.47 3.43 1.11 N	38.23 4.02 -0.44 N	41.00 4.74 1.14 N	47.11 5.36 -0.09 N	40.28 4.50 -2.22 N	37.21 3.77 -5.52 N	33.52 3.78 -1.17 N	37.42 3.82 -5.61 N	68.50 4.03 -35.45 N	43.19 3.94 -10.37 N	40.72 3.46 -9.20 N	46.78 4.11 -9.73 N	42.84 4.61 -3.23 N	45.34 3.59 -12.74 N	27.34 2.62 0.56 N	25.92 2.33 2.70 N
HOLTSVILLE_IC_4 23693	37.16 3.61 0.00 N	28.52 2.76 -0.01 N	17.95 1.67 0.00 N	11.05 -0.19 -13.19 N	29.37 2.41 0.00 N	22.31 1.88 0.00 N	30.44 2.57 1.62 N	28.26 3.11 7.36 N	33.47 3.43 1.11 N	38.23 4.02 -0.44 N	41.00 4.74 1.14 N	47.11 5.36 -0.09 N	40.28 4.50 -2.22 N	37.21 3.77 -5.52 N	33.52 3.78 -1.17 N	37.42 3.82 -5.61 N	68.50 4.03 -35.45 N	43.19 3.94 -10.37 N	40.72 3.46 -9.20 N	46.78 4.11 -9.73 N	42.84 4.61 -3.23 N	45.34 3.59 -12.74 N	27.34 2.62 0.56 N	25.92 2.33 2.70 N
HOLTSVILLE_IC_5 23694	37.16 3.61 0.00 N	28.52 2.76 -0.01 N	17.95 1.67 0.00 N	11.05 -0.19 -13.19 N	29.37 2.41 0.00 N	22.31 1.88 0.00 N	30.44 2.57 1.62 N	28.26 3.11 7.36 N	33.47 3.43 1.11 N	38.23 4.02 -0.44 N	41.00 4.74 1.14 N	47.11 5.36 -0.09 N	40.28 4.50 -2.22 N	37.21 3.77 -5.52 N	33.52 3.78 -1.17 N	37.42 3.82 -5.61 N	68.50 4.03 -35.45 N	43.19 3.94 -10.37 N	40.72 3.46 -9.20 N	46.78 4.11 -9.73 N	42.84 4.61 -3.23 N	45.34 3.59 -12.74 N	27.34 2.62 0.56 N	25.92 2.33 2.70 N
HOLTSVILLE_IC_6 23695	37.58 4.03 0.00 N	28.88 3.11 -0.01 N	18.17 1.89 0.00 N	11.02 -0.22 -13.19 N	29.75 2.79 0.00 N	22.60 2.17 0.00 N	30.98 3.04 1.54 N	29.21 3.72 7.02 N	34.12 4.03 1.06 N	38.98 4.69 -0.52 N	41.86 5.50 1.05 N	47.99 6.23 -0.10 N	41.02 5.20 -2.25 N	37.89 4.36 -5.61 N	34.13 4.38 -1.19 N	38.18 4.40 -5.79 N	69.14 4.64 -35.48 N	43.81 4.56 -10.37 N	41.28 4.00 -9.21 N	47.42 4.73 -9.74 N	43.68 5.29 -3.39 N	45.90 4.14 -12.75 N	27.80 3.05 0.52 N	26.43 2.71 2.57 N
HOLTSVILLE_IC_7 23696	37.58 4.03 0.00 N	28.88 3.11 -0.01 N	18.17 1.89 0.00 N	11.02 -0.22 -13.19 N	29.75 2.79 0.00 N	22.60 2.17 0.00 N	30.98 3.04 1.54 N	29.21 3.72 7.02 N	34.12 4.03 1.06 N	38.98 4.69 -0.52 N	41.86 5.50 1.05 N	47.99 6.23 -0.10 N	41.02 5.20 -2.25 N	37.89 4.36 -5.61 N	34.13 4.38 -1.19 N	38.18 4.40 -5.79 N	69.14 4.64 -35.48 N	43.81 4.56 -10.37 N	41.28 4.00 -9.21 N	47.42 4.73 -9.74 N	43.68 5.29 -3.39 N	45.90 4.14 -12.75 N	27.80 3.05 0.52 N	26.43 2.71 2.57 N
HOLTSVILLE_IC_8 23697	37.58 4.03 0.00 N	28.88 3.11 -0.01 N	18.17 1.89 0.00 N	11.02 -0.22 -13.19 N	29.75 2.79 0.00 N	22.60 2.17 0.00 N	30.98 3.04 1.54 N	29.21 3.72 7.02 N	34.12 4.03 1.06 N	38.98 4.69 -0.52 N	41.86 5.50 1.05 N	47.99 6.23 -0.10 N	41.02 5.20 -2.25 N	37.89 4.36 -5.61 N	34.13 4.38 -1.19 N	38.18 4.40 -5.79 N	69.14 4.64 -35.48 N	43.81 4.56 -10.37 N	41.28 4.00 -9.21 N	47.42 4.73 -9.74 N	43.68 5.29 -3.39 N	45.90 4.14 -12.75 N	27.80 3.05 0.52 N	26.43 2.71 2.57 N
HOLTSVILLE_IC_9 23698	37.58 4.03 0.00 N	28.88 3.11 -0.01 N	18.17 1.89 0.00 N	11.02 -0.22 -13.19 N	29.75 2.79 0.00 N	22.60 2.17 0.00 N	30.98 3.04 1.54 N	29.21 3.72 7.02 N	34.12 4.03 1.06 N	38.98 4.69 -0.52 N	41.86 5.50 1.05 N	47.99 6.23 -0.10 N	41.02 5.20 -2.25 N	37.89 4.36 -5.61 N	34.13 4.38 -1.19 N	38.18 4.40 -5.79 N	69.14 4.64 -35.48 N	43.81 4.56 -10.37 N	41.28 4.00 -9.21 N	47.42 4.73 -9.74 N	43.68 5.29 -3.39 N	45.90 4.14 -12.75 N	27.80 3.05 0.52 N	26.43 2.71 2.57 N
HQ_GEN_CEDARS 23644	32.23 -1.32 0.00 N	24.72 -1.04 0.00 N	15.59 -0.70 0.00 N	-1.87 0.08 0.00 N	25.81 -1.15 0.00 N	19.56 -0.86 0.00 N	28.32 -1.17 0.00 N	31.20 -1.32 0.00 N	29.87 -1.29 0.00 N	32.31 -1.47 0.00 N	35.73 -1.67 0.00 N	39.71 -1.96 0.00 N	32.08 -1.49 0.00 N	26.60 -1.32 0.00 N	27.27 -1.29 0.00 N	26.68 -1.31 0.00 N	27.71 -1.31 0.00 N	27.60 -1.27 0.00 N	27.04 -1.03 0.00 N	31.80 -1.14 0.00 N	33.74 -1.27 0.00 N	28.16 -0.86 0.00 N	24.52 -0.75 0.00 N	25.57 -0.72 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.23 -1.32 0.00 N	24.72 -1.04 0.00 N	15.59 -0.70 0.00 N	-1.87 0.08 0.00 N	25.81 -1.15 0.00 N	19.56 -0.86 0.00 N	28.32 -1.17 0.00 N	31.20 -1.32 0.00 N	29.87 -1.29 0.00 N	32.31 -1.47 0.00 N	35.73 -1.67 0.00 N	39.71 -1.96 0.00 N	32.08 -1.49 0.00 N	26.60 -1.32 0.00 N	27.27 -1.29 0.00 N	26.68 -1.31 0.00 N	27.71 -1.31 0.00 N	27.60 -1.27 0.00 N	27.04 -1.03 0.00 N	31.80 -1.14 0.00 N	33.74 -1.27 0.00 N	28.16 -0.86 0.00 N	24.52 -0.75 0.00 N	25.57 -0.72 0.00 N
HQ_GEN_IMPORT 323601	32.93 -0.62 0.00 N	25.28 -0.47 0.00 N	15.96 -0.32 0.00 N	-1.91 0.04 0.00 N	26.42 -0.54 0.00 N	20.04 -0.38 0.00 N	28.93 -0.55 0.00 N	31.78 -0.74 0.00 N	30.42 -0.73 0.00 N	32.92 -0.85 0.00 N	36.41 -0.99 0.00 N	40.49 -1.18 0.00 N	32.61 -0.95 0.00 N	27.08 -0.84 0.00 N	27.75 -0.81 0.00 N	27.18 -0.82 0.00 N	28.21 -0.81 0.00 N	28.09 -0.78 0.00 N	27.47 -0.60 0.00 N	32.27 -0.66 0.00 N	34.21 -0.80 0.00 N	28.48 -0.53 0.00 N	24.80 -0.47 0.00 N	25.89 -0.40 0.00 N
HQ_GEN_WHEEL 23651	32.93 -0.62 0.00 N	25.28 -0.47 0.00 N	15.96 -0.32 0.00 N	-1.91 0.04 0.00 N	26.42 -0.54 0.00 N	20.04 -0.38 0.00 N	28.93 -0.55 0.00 N	31.78 -0.74 0.00 N	30.42 -0.73 0.00 N	32.92 -0.85 0.00 N	36.41 -0.99 0.00 N	40.49 -1.18 0.00 N	32.61 -0.95 0.00 N	27.08 -0.84 0.00 N	27.75 -0.81 0.00 N	27.18 -0.82 0.00 N	28.21 -0.81 0.00 N	28.09 -0.78 0.00 N	27.47 -0.60 0.00 N	32.27 -0.66 0.00 N	34.21 -0.80 0.00 N	28.48 -0.53 0.00 N	24.80 -0.47 0.00 N	25.89 -0.40 0.00 N
HUDSON AVE_GT_3 23810	36.76 3.21 0.00 N	28.15 2.39 -0.01 N	17.70 1.42 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.02 1.60 0.00 N	31.91 2.42 0.00 N	35.54 3.02 0.00 N	34.35 3.19 0.00 N	37.41 3.64 0.00 N	41.50 4.11 0.00 N	46.43 4.76 0.00 N	37.89 3.96 -0.37 N	40.35 3.29 -9.14 N	31.91 3.35 0.00 N	31.31 3.31 0.00 N	32.43 3.41 0.00 N	32.19 3.31 0.00 N	30.98 2.92 0.00 N	36.36 3.42 0.00 N	38.78 3.77 0.00 N	31.82 2.80 0.00 N	27.48 2.20 0.00 N	28.27 1.98 0.00 N
HUDSON AVE_GT_4 23540	36.76 3.21 0.00 N	28.15 2.39 -0.01 N	17.70 1.42 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.02 1.60 0.00 N	31.91 2.42 0.00 N	35.54 3.02 0.00 N	34.35 3.19 0.00 N	37.41 3.64 0.00 N	41.50 4.11 0.00 N	46.43 4.76 0.00 N	37.89 3.96 -0.37 N	40.35 3.29 -9.14 N	31.91 3.35 0.00 N	31.31 3.31 0.00 N	32.43 3.41 0.00 N	32.19 3.31 0.00 N	30.98 2.92 0.00 N	36.36 3.42 0.00 N	38.78 3.77 0.00 N	31.82 2.80 0.00 N	27.48 2.20 0.00 N	28.27 1.98 0.00 N

HUDSON_AVE_GT_5 23657	36.76 3.21 0.00 N	28.15 2.39 -0.01 N	17.70 1.42 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.02 1.60 0.00 N	31.91 2.42 0.00 N	35.54 3.02 0.00 N	34.35 3.19 0.00 N	37.41 3.64 0.00 N	41.50 4.11 0.00 N	46.43 4.76 0.00 N	37.89 3.96 -0.37 N	40.35 3.29 -9.14 N	31.91 3.35 0.00 N	31.31 3.31 0.00 N	32.43 3.41 0.00 N	32.19 3.31 0.00 N	30.98 2.92 0.00 N	36.36 3.42 0.00 N	38.78 3.77 0.00 N	31.82 2.80 0.00 N	27.48 2.20 0.00 N	28.27 1.98 0.00 N
HUDSON_AVE_10 24168	36.66 3.11 0.00 N	28.09 2.32 -0.01 N	17.67 1.39 0.00 N	11.08 -0.15 -13.18 N	28.98 2.01 0.00 N	21.96 1.54 0.00 N	31.80 2.31 0.00 N	35.37 2.85 0.00 N	34.20 3.04 0.00 N	37.23 3.46 0.00 N	41.27 3.87 0.00 N	46.20 4.53 0.00 N	37.72 3.78 -0.37 N	40.24 3.18 -9.14 N	31.77 3.21 0.00 N	31.16 3.17 0.00 N	32.29 3.27 0.00 N	32.04 3.17 0.00 N	30.85 2.78 0.00 N	36.21 3.28 0.00 N	38.61 3.60 0.00 N	31.69 2.67 0.00 N	27.37 2.10 0.00 N	28.18 1.89 0.00 N
HUNTER MOUNT___DRP 323613	36.11 2.55 0.00 N	27.69 1.93 -0.01 N	17.46 1.18 0.00 N	12.67 -0.14 -14.76 N	28.86 1.90 0.00 N	21.84 1.42 0.00 N	31.58 2.10 0.00 N	34.92 2.40 0.00 N	33.68 2.53 0.00 N	36.89 3.12 0.00 N	41.16 3.76 0.00 N	46.04 4.38 0.00 N	37.03 3.47 0.00 N	30.76 2.85 0.00 N	31.47 2.90 0.00 N	30.83 2.83 0.00 N	31.92 2.90 0.00 N	31.29 2.42 0.00 N	30.24 2.18 0.00 N	35.59 2.65 0.00 N	37.99 2.98 0.00 N	31.24 2.22 0.00 N	27.11 1.84 0.00 N	28.12 1.83 0.00 N
HUNTLEY___63 23557	31.24 -2.31 0.00 N	23.96 -1.80 0.00 N	15.27 -1.02 0.00 N	-0.03 0.09 -1.82 N	25.84 -1.12 0.00 N	19.87 -0.55 0.00 N	28.71 -0.78 0.00 N	32.09 -0.43 0.00 N	29.74 -1.42 0.00 N	32.29 -1.49 0.00 N	36.06 -1.34 0.00 N	39.84 -1.83 0.00 N	32.16 -1.40 0.00 N	27.06 -0.87 0.00 N	27.29 -1.28 0.00 N	26.72 -1.28 0.00 N	27.45 -1.57 0.00 N	27.38 -1.49 0.00 N	26.42 -1.65 0.00 N	30.89 -2.05 0.00 N	32.89 -2.12 0.00 N	27.54 -1.47 0.00 N	24.30 -0.97 0.00 N	25.23 -1.07 0.00 N
HUNTLEY___64 23558	31.24 -2.31 0.00 N	23.96 -1.80 0.00 N	15.27 -1.02 0.00 N	-0.03 0.09 -1.82 N	25.84 -1.12 0.00 N	19.87 -0.55 0.00 N	28.71 -0.78 0.00 N	32.09 -0.43 0.00 N	29.74 -1.42 0.00 N	32.29 -1.49 0.00 N	36.06 -1.34 0.00 N	39.84 -1.83 0.00 N	32.16 -1.40 0.00 N	27.06 -0.87 0.00 N	27.29 -1.28 0.00 N	26.72 -1.28 0.00 N	27.45 -1.57 0.00 N	27.38 -1.49 0.00 N	26.42 -1.65 0.00 N	30.89 -2.05 0.00 N	32.89 -2.12 0.00 N	27.54 -1.47 0.00 N	24.30 -0.97 0.00 N	25.23 -1.07 0.00 N
HUNTLEY___65 23559	31.24 -2.31 0.00 N	23.96 -1.80 0.00 N	15.27 -1.02 0.00 N	-0.03 0.09 -1.82 N	25.84 -1.12 0.00 N	19.87 -0.55 0.00 N	28.71 -0.78 0.00 N	32.09 -0.43 0.00 N	29.74 -1.42 0.00 N	32.29 -1.49 0.00 N	36.06 -1.34 0.00 N	39.84 -1.83 0.00 N	32.16 -1.40 0.00 N	27.06 -0.87 0.00 N	27.29 -1.28 0.00 N	26.72 -1.28 0.00 N	27.45 -1.57 0.00 N	27.38 -1.49 0.00 N	26.42 -1.65 0.00 N	30.89 -2.05 0.00 N	32.89 -2.12 0.00 N	27.54 -1.47 0.00 N	24.30 -0.97 0.00 N	25.23 -1.07 0.00 N
HUNTLEY___66 23560	31.24 -2.31 0.00 N	23.96 -1.80 0.00 N	15.27 -1.02 0.00 N	-0.03 0.09 -1.82 N	25.84 -1.12 0.00 N	19.87 -0.55 0.00 N	28.71 -0.78 0.00 N	32.09 -0.43 0.00 N	29.74 -1.42 0.00 N	32.29 -1.49 0.00 N	36.06 -1.34 0.00 N	39.84 -1.83 0.00 N	32.16 -1.40 0.00 N	27.06 -0.87 0.00 N	27.29 -1.28 0.00 N	26.72 -1.28 0.00 N	27.45 -1.57 0.00 N	27.38 -1.49 0.00 N	26.42 -1.65 0.00 N	30.89 -2.05 0.00 N	32.89 -2.12 0.00 N	27.54 -1.47 0.00 N	24.30 -0.97 0.00 N	25.23 -1.07 0.00 N
HUNTLEY___67 23561	30.94 -2.61 0.00 N	23.72 -2.04 0.00 N	15.12 -1.16 0.00 N	0.04 0.11 -1.88 N	25.56 -1.40 0.00 N	19.63 -0.79 0.00 N	28.36 -1.13 0.00 N	31.67 -0.85 0.00 N	29.18 -1.98 0.00 N	31.62 -2.16 0.00 N	35.29 -2.12 0.00 N	38.96 -2.70 0.00 N	31.43 -2.13 0.00 N	26.44 -1.48 0.00 N	26.66 -1.90 0.00 N	26.15 -1.85 0.00 N	26.88 -2.15 0.00 N	26.81 -2.06 0.00 N	25.89 -2.18 0.00 N	30.28 -2.66 0.00 N	32.21 -2.79 0.00 N	27.01 -2.01 0.00 N	23.85 -1.43 0.00 N	24.78 -1.51 0.00 N
HUNTLEY___68 23562	30.94 -2.61 0.00 N	23.72 -2.04 0.00 N	15.12 -1.16 0.00 N	0.04 0.11 -1.88 N	25.56 -1.40 0.00 N	19.63 -0.79 0.00 N	28.36 -1.13 0.00 N	31.67 -0.85 0.00 N	29.18 -1.98 0.00 N	31.62 -2.16 0.00 N	35.29 -2.12 0.00 N	38.96 -2.70 0.00 N	31.43 -2.13 0.00 N	26.44 -1.48 0.00 N	26.66 -1.90 0.00 N	26.15 -1.85 0.00 N	26.88 -2.15 0.00 N	26.81 -2.06 0.00 N	25.89 -2.18 0.00 N	30.28 -2.66 0.00 N	32.21 -2.79 0.00 N	27.01 -2.01 0.00 N	23.85 -1.43 0.00 N	24.78 -1.51 0.00 N
HYLAND___LFGE 323620	33.30 -0.25 0.00 N	25.44 -0.31 0.00 N	16.16 -0.12 0.00 N	0.04 0.00 -1.99 N	27.15 0.19 0.00 N	20.88 0.46 0.00 N	30.53 1.04 0.00 N	35.45 2.93 0.00 N	34.04 2.89 0.00 N	36.95 3.18 0.00 N	41.01 3.61 0.00 N	45.51 3.85 0.00 N	36.51 2.95 0.00 N	30.71 2.79 0.00 N	31.15 2.58 0.00 N	30.70 2.71 0.00 N	31.62 2.60 0.00 N	31.45 2.58 0.00 N	30.26 2.19 0.00 N	35.61 2.67 0.00 N	37.71 2.71 0.00 N	31.22 2.21 0.00 N	27.08 1.81 0.00 N	27.85 1.56 0.00 N
INDECK___CORINTH 23802	36.19 2.64 0.00 N	27.88 2.11 -0.01 N	17.63 1.35 0.00 N	15.15 -0.14 -17.25 N	28.93 1.97 0.00 N	21.87 1.45 0.00 N	31.58 2.09 0.00 N	34.67 2.15 0.00 N	33.47 2.31 0.00 N	36.36 2.59 0.00 N	40.33 2.93 0.00 N	45.06 3.39 0.00 N	35.99 2.43 0.00 N	29.76 1.85 0.00 N	30.50 1.93 0.00 N	29.89 1.90 0.00 N	31.05 2.03 0.00 N	30.88 2.01 0.00 N	29.89 1.82 0.00 N	35.04 2.10 0.00 N	37.56 2.55 0.00 N	30.70 1.69 0.00 N	26.55 1.28 0.00 N	27.58 1.29 0.00 N
INDECK___ILION 23567	34.73 1.17 0.00 N	26.72 0.96 0.00 N	16.89 0.61 0.00 N	-2.33 -0.07 0.31 N	27.96 0.99 0.00 N	21.15 0.73 0.00 N	30.58 1.09 0.00 N	36.88 4.36 0.00 N	35.94 4.78 0.00 N	38.68 4.90 0.00 N	42.79 5.39 0.00 N	48.06 6.40 0.00 N	38.57 5.01 0.00 N	32.06 4.14 0.00 N	32.96 4.39 0.00 N	32.68 4.69 0.00 N	33.99 4.97 0.00 N	33.42 4.54 0.00 N	31.88 3.81 0.00 N	37.30 4.37 0.00 N	39.74 4.73 0.00 N	32.47 3.45 0.00 N	27.92 2.64 0.00 N	28.67 2.39 0.00 N
INDECK___OLEAN 23982	32.99 -0.56 0.00 N	25.12 -0.64 0.00 N	15.91 -0.37 0.00 N	0.09 0.02 -2.02 N	26.89 -0.07 0.00 N	20.78 0.36 0.00 N	30.56 1.08 0.00 N	34.96 2.44 0.00 N	33.07 1.92 0.00 N	35.96 2.18 0.00 N	39.91 2.51 0.00 N	44.13 2.46 0.00 N	35.36 1.79 0.00 N	29.84 1.92 0.00 N	29.96 1.40 0.00 N	29.69 1.69 0.00 N	30.54 1.51 0.00 N	30.11 1.24 0.00 N	28.77 0.70 0.00 N	33.84 0.90 0.00 N	36.09 1.08 0.00 N	30.10 1.09 0.00 N	26.20 0.93 0.00 N	26.90 0.61 0.00 N
INDECK___OSWEGO 23783	32.80 -0.76 0.00 N	25.14 -0.61 0.00 N	15.91 -0.37 0.00 N	-0.99 0.04 -0.91 N	26.40 -0.56 0.00 N	20.01 -0.42 0.00 N	28.87 -0.62 0.00 N	31.91 -0.60 0.00 N	30.50 -0.65 0.00 N	33.10 -0.67 0.00 N	36.71 -0.69 0.00 N	40.88 -0.79 0.00 N	32.95 -0.61 0.00 N	27.47 -0.44 0.00 N	28.04 -0.52 0.00 N	27.48 -0.52 0.00 N	28.45 -0.57 0.00 N	28.32 -0.55 0.00 N	27.48 -0.59 0.00 N	32.21 -0.72 0.00 N	34.26 -0.75 0.00 N	28.38 -0.64 0.00 N	24.80 -0.47 0.00 N	25.79 -0.51 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___YERKES 23781	31.24 -2.31 0.00 N	23.96 -1.80 0.00 N	15.27 -1.02 0.00 N	-0.03 0.09 -1.82 N	25.84 -1.12 0.00 N	19.87 -0.55 0.00 N	28.71 -0.78 0.00 N	32.09 -0.43 0.00 N	29.74 -1.42 0.00 N	32.29 -1.49 0.00 N	36.06 -1.34 0.00 N	39.84 -1.83 0.00 N	32.16 -1.40 0.00 N	27.06 -0.87 0.00 N	27.29 -1.28 0.00 N	26.72 -1.28 0.00 N	27.45 -1.57 0.00 N	27.38 -1.49 0.00 N	26.42 -1.65 0.00 N	30.89 -2.05 0.00 N	32.89 -2.12 0.00 N	27.54 -1.47 0.00 N	24.30 -0.97 0.00 N	25.23 -1.07 0.00 N	
INDIAN POINT_GT_1 24139	36.25 2.70 0.00 N	27.79 2.02 -0.01 N	17.48 1.20 0.00 N	10.84 -0.14 -12.93 N	28.72 1.76 0.00 N	21.76 1.34 0.00 N	31.47 1.98 0.00 N	35.02 2.50 0.00 N	33.77 2.61 0.00 N	36.71 2.93 0.00 N	40.70 3.30 0.00 N	45.49 3.83 0.00 N	36.79 3.23 0.00 N	30.60 2.68 0.00 N	31.31 2.75 0.00 N	30.71 2.72 0.00 N	31.82 2.80 0.00 N	31.60 2.72 0.00 N	30.44 2.37 0.00 N	35.74 2.80 0.00 N	38.12 3.11 0.00 N	31.30 2.29 0.00 N	27.04 1.76 0.00 N	27.85 1.56 0.00 N	
INDIAN POINT_GT_2 23659	36.25 2.70 0.00 N	27.79 2.02 -0.01 N	17.48 1.20 0.00 N	10.84 -0.14 -12.93 N	28.72 1.76 0.00 N	21.76 1.34 0.00 N	31.47 1.98 0.00 N	35.02 2.50 0.00 N	33.77 2.61 0.00 N	36.71 2.93 0.00 N	40.70 3.30 0.00 N	45.49 3.83 0.00 N	36.79 3.23 0.00 N	30.60 2.68 0.00 N	31.31 2.75 0.00 N	30.71 2.72 0.00 N	31.82 2.80 0.00 N	31.60 2.72 0.00 N	30.44 2.37 0.00 N	35.74 2.80 0.00 N	38.12 3.11 0.00 N	31.30 2.29 0.00 N	27.04 1.76 0.00 N	27.85 1.56 0.00 N	
INDIAN POINT_GT_3 24019	36.25 2.70 0.00 N	27.79 2.02 -0.01 N	17.48 1.20 0.00 N	10.84 -0.14 -12.93 N	28.72 1.76 0.00 N	21.76 1.34 0.00 N	31.47 1.98 0.00 N	35.02 2.50 0.00 N	33.77 2.61 0.00 N	36.71 2.93 0.00 N	40.70 3.30 0.00 N	45.49 3.83 0.00 N	36.79 3.23 0.00 N	30.60 2.68 0.00 N	31.31 2.75 0.00 N	30.71 2.72 0.00 N	31.82 2.80 0.00 N	31.60 2.72 0.00 N	30.44 2.37 0.00 N	35.74 2.80 0.00 N	38.12 3.11 0.00 N	31.30 2.29 0.00 N	27.04 1.76 0.00 N	27.85 1.56 0.00 N	
INDIAN POINT___2 23530	36.18 2.63 0.00 N	27.73 1.97 -0.01 N	17.45 1.17 0.00 N	10.57 -0.13 -12.65 N	28.65 1.69 0.00 N	21.72 1.30 0.00 N	31.39 1.90 0.00 N	34.89 2.37 0.00 N	33.69 2.53 0.00 N	36.60 2.83 0.00 N	40.57 3.18 0.00 N	45.35 3.69 0.00 N	36.68 3.11 0.00 N	30.51 2.59 0.00 N	31.22 2.65 0.00 N	30.62 2.63 0.00 N	31.74 2.71 0.00 N	31.51 2.64 0.00 N	30.36 2.29 0.00 N	35.65 2.71 0.00 N	38.01 3.01 0.00 N	31.21 2.20 0.00 N	26.97 1.70 0.00 N	27.78 1.49 0.00 N	
INDIAN POINT___3 23531	36.16 2.60 0.00 N	27.72 1.95 -0.01 N	17.44 1.16 0.00 N	10.85 -0.13 -12.93 N	28.64 1.68 0.00 N	21.71 1.29 0.00 N	31.41 1.93 0.00 N	34.88 2.36 0.00 N	33.66 2.51 0.00 N	36.58 2.81 0.00 N	40.55 3.15 0.00 N	45.32 3.66 0.00 N	36.66 3.09 0.00 N	30.48 2.56 0.00 N	31.19 2.63 0.00 N	30.60 2.60 0.00 N	31.71 2.69 0.00 N	31.48 2.61 0.00 N	30.33 2.26 0.00 N	35.61 2.67 0.00 N	37.98 2.97 0.00 N	31.18 2.17 0.00 N	26.95 1.67 0.00 N	27.76 1.47 0.00 N	
IP CORINTH___1 23988	36.11 2.55 0.00 N	27.82 2.05 -0.01 N	17.59 1.31 0.00 N	15.16 -0.14 -17.25 N	28.72 1.76 0.00 N	21.66 1.24 0.00 N	31.23 1.74 0.00 N	34.32 1.80 0.00 N	33.18 2.03 0.00 N	36.04 2.27 0.00 N	39.95 2.56 0.00 N	44.68 3.01 0.00 N	35.70 2.13 0.00 N	29.50 1.58 0.00 N	30.22 1.66 0.00 N	29.63 1.63 0.00 N	30.76 1.74 0.00 N	30.61 1.73 0.00 N	29.63 1.57 0.00 N	34.74 1.80 0.00 N	37.18 2.18 0.00 N	30.42 1.40 0.00 N	26.33 1.06 0.00 N	27.34 1.05 0.00 N	
IP___TICONDEROGA 23804	37.26 3.70 0.00 N	28.81 3.05 -0.01 N	18.14 1.86 0.00 N	14.52 -0.22 -16.69 N	30.01 3.05 0.00 N	22.71 2.29 0.00 N	32.87 3.39 0.00 N	36.11 3.59 0.00 N	35.10 3.94 0.00 N	38.23 4.45 0.00 N	42.20 4.79 0.00 N	47.22 5.55 0.00 N	37.44 3.87 0.00 N	30.80 2.87 0.00 N	31.58 3.01 0.00 N	30.94 2.95 0.00 N	32.21 3.19 0.00 N	32.07 3.20 0.00 N	31.01 2.94 0.00 N	36.47 3.53 0.00 N	39.14 4.13 0.00 N	32.03 3.01 0.00 N	27.79 2.52 0.00 N	29.04 2.75 0.00 N	
JARVIS____ 23743	33.78 0.22 0.00 N	25.94 0.18 0.00 N	16.39 0.11 0.00 N	-2.27 -0.01 0.31 N	27.16 0.20 0.00 N	20.57 0.15 0.00 N	29.69 0.21 0.00 N	32.78 0.26 0.00 N	31.38 0.23 0.00 N	34.01 0.24 0.00 N	37.70 0.30 0.00 N	42.00 0.33 0.00 N	33.83 0.27 0.00 N	28.14 0.22 0.00 N	28.79 0.23 0.00 N	28.22 0.22 0.00 N	29.25 0.23 0.00 N	29.10 0.23 0.00 N	28.25 0.18 0.00 N	33.14 0.20 0.00 N	35.25 0.24 0.00 N	29.17 0.15 0.00 N	25.42 0.14 0.00 N	26.40 0.11 0.00 N	
JENNISON___1 23625	35.01 1.46 0.00 N	26.79 1.03 0.00 N	16.98 0.70 0.00 N	2.28 -0.09 -4.32 N	28.13 1.17 0.00 N	21.37 0.95 0.00 N	31.27 1.78 0.00 N	35.21 2.70 0.00 N	33.85 2.70 0.00 N	36.79 3.02 0.00 N	40.76 3.36 0.00 N	45.33 3.66 0.00 N	36.41 2.84 0.00 N	30.43 2.51 0.00 N	30.97 2.41 0.00 N	30.50 2.51 0.00 N	31.52 2.50 0.00 N	31.24 2.36 0.00 N	30.07 2.00 0.00 N	35.33 2.39 0.00 N	37.56 2.55 0.00 N	31.00 1.98 0.00 N	26.80 1.52 0.00 N	27.63 1.34 0.00 N	
JENNISON___2 23626	34.97 1.42 0.00 N	26.76 1.01 0.00 N	16.97 0.69 0.00 N	2.28 -0.08 -4.32 N	28.10 1.14 0.00 N	21.34 0.92 0.00 N	31.23 1.74 0.00 N	35.16 2.64 0.00 N	33.81 2.65 0.00 N	36.74 2.97 0.00 N	40.70 3.30 0.00 N	45.27 3.60 0.00 N	36.37 2.80 0.00 N	30.39 2.47 0.00 N	30.94 2.37 0.00 N	30.46 2.47 0.00 N	31.47 2.45 0.00 N	31.20 2.32 0.00 N	30.03 1.96 0.00 N	35.27 2.34 0.00 N	37.50 2.49 0.00 N	30.97 1.95 0.00 N	26.77 1.49 0.00 N	27.60 1.31 0.00 N	
KEDC PORT_JEFF_GT2 24210	37.50 3.94 0.00 N	28.76 3.00 -0.01 N	18.10 1.82 0.00 N	11.03 -0.21 -13.19 N	29.62 2.66 0.00 N	22.49 2.07 0.00 N	30.78 2.87 1.57 N	28.88 3.52 7.16 N	33.93 3.86 1.08 N	38.79 4.53 -0.49 N	41.65 5.34 1.08 N	47.78 6.02 -0.10 N	40.84 5.03 -2.24 N	37.71 4.22 -5.57 N	33.98 4.23 -1.18 N	37.97 4.26 -5.72 N	68.97 4.48 -35.47 N	43.65 4.40 -10.37 N	41.07 3.80 -9.20 N	47.18 4.50 -9.74 N	43.37 5.04 -3.32 N	45.69 3.93 -12.75 N	27.63 2.89 0.53 N	26.24 2.57 2.62 N	
KEDC PORT_JEFF_GT3 24211	37.50 3.94 0.00 N	28.76 3.00 -0.01 N	18.10 1.82 0.00 N	11.03 -0.21 -13.19 N	29.62 2.66 0.00 N	22.49 2.07 0.00 N	30.78 2.87 1.57 N	28.88 3.52 7.16 N	33.93 3.86 1.08 N	38.79 4.53 -0.49 N	41.65 5.34 1.08 N	47.78 6.02 -0.10 N	40.84 5.03 -2.24 N	37.71 4.22 -5.57 N	33.98 4.23 -1.18 N	37.97 4.26 -5.72 N	68.97 4.48 -35.47 N	43.65 4.40 -10.37 N	41.07 3.80 -9.20 N	47.18 4.50 -9.74 N	43.37 5.04 -3.32 N	45.69 3.93 -12.75 N	27.63 2.89 0.53 N	26.24 2.57 2.62 N	
KEDC_GLWD_GT4	36.90	28.24	17.76	11.07	29.13	22.08	33.74	43.89	35.70	41.36	44.94	47.11	41.25	40.80	34.01	45.15	69.29	43.03	40.89	46.88	49.67	45.09	28.59	31.45	

24219	3.34 0.00 N	2.48 -0.01 N	1.48 0.00 N	-0.17 -13.19 N	2.17 0.00 N	1.66 0.00 N	2.43 -1.83 N	3.07 -8.31 N	3.30 -1.25 N	3.77 -3.81 N	4.36 -3.18 N	4.99 -0.46 N	4.17 -3.51 N	3.46 -9.42 N	3.53 -1.92 N	3.50 -13.65 N	3.61 -36.65 N	3.52 -10.64 N	3.14 -9.68 N	3.70 -10.24 N	4.06 -10.60 N	3.06 -13.01 N	2.34 -0.97 N	2.11 -3.04 N
KEDC_GLWD_GT5 24220	36.90 3.34 0.00 N	28.24 2.48 -0.01 N	17.76 1.48 0.00 N	11.07 -0.17 -13.19 N	29.13 2.17 0.00 N	22.08 1.66 0.00 N	33.74 2.43 -1.83 N	43.89 3.07 -8.31 N	35.70 3.30 -1.25 N	41.36 3.77 -3.81 N	44.94 4.36 -3.18 N	47.11 4.99 -0.46 N	41.25 4.17 -3.51 N	40.80 3.46 -9.42 N	34.01 3.53 -1.92 N	45.15 3.50 -13.65 N	69.29 3.61 -36.65 N	43.03 3.52 -10.64 N	40.89 3.14 -9.68 N	46.88 3.70 -10.24 N	49.67 4.06 -10.60 N	45.09 3.06 -13.01 N	28.59 2.34 -0.97 N	31.45 2.11 -3.04 N
KENSICO____ 23655	36.43 2.88 0.00 N	27.92 2.15 -0.01 N	17.57 1.28 0.00 N	11.01 -0.15 -13.11 N	28.85 1.89 0.00 N	21.87 1.44 0.00 N	31.64 2.16 0.00 N	35.16 2.64 0.00 N	33.96 2.80 0.00 N	36.94 3.17 0.00 N	40.97 3.57 0.00 N	45.81 4.14 0.00 N	37.03 3.47 0.00 N	30.79 2.87 0.00 N	31.50 2.94 0.00 N	30.90 2.91 0.00 N	32.03 3.01 0.00 N	31.79 2.91 0.00 N	30.62 2.55 0.00 N	35.94 3.01 0.00 N	38.34 3.33 0.00 N	31.48 2.46 0.00 N	27.19 1.91 0.00 N	28.00 1.71 0.00 N
KIAC_JFK_GT1 23816	36.75 3.19 0.00 N	28.18 2.41 -0.01 N	17.72 1.43 0.00 N	11.07 -0.16 -13.18 N	29.03 2.07 0.00 N	22.01 1.59 0.00 N	31.80 2.32 0.00 N	35.25 2.73 0.00 N	34.08 2.93 0.00 N	37.09 3.32 0.00 N	41.00 3.60 0.00 N	46.00 4.34 0.00 N	37.57 3.64 -0.37 N	40.22 3.16 -9.14 N	31.66 3.10 0.00 N	31.04 3.04 0.00 N	32.18 3.16 0.00 N	31.93 3.05 0.00 N	30.75 2.69 0.00 N	36.11 3.17 0.00 N	38.52 3.51 0.00 N	31.62 2.60 0.00 N	27.39 2.12 0.00 N	28.21 1.92 0.00 N
KIAC_JFK_GT2 23817	36.75 3.19 0.00 N	28.18 2.41 -0.01 N	17.72 1.43 0.00 N	11.07 -0.16 -13.18 N	29.03 2.07 0.00 N	22.01 1.59 0.00 N	31.80 2.32 0.00 N	35.25 2.73 0.00 N	34.08 2.93 0.00 N	37.09 3.32 0.00 N	41.00 3.60 0.00 N	46.00 4.34 0.00 N	37.57 3.64 -0.37 N	40.22 3.16 -9.14 N	31.66 3.10 0.00 N	31.04 3.04 0.00 N	32.18 3.16 0.00 N	31.93 3.05 0.00 N	30.75 2.69 0.00 N	36.11 3.17 0.00 N	38.52 3.51 0.00 N	31.62 2.60 0.00 N	27.39 2.12 0.00 N	28.21 1.92 0.00 N
KINTIGH____ 23543	30.63 -2.92 0.00 N	23.53 -2.23 0.00 N	15.06 -1.22 0.00 N	-0.27 0.12 -1.56 N	25.43 -1.53 0.00 N	19.47 -0.95 0.00 N	28.00 -1.48 0.00 N	31.03 -1.49 0.00 N	28.81 -2.34 0.00 N	31.24 -2.53 0.00 N	34.85 -2.55 0.00 N	38.55 -3.11 0.00 N	31.14 -2.42 0.00 N	26.25 -1.67 0.00 N	26.54 -2.02 0.00 N	25.99 -2.00 0.00 N	26.73 -2.29 0.00 N	26.68 -2.19 0.00 N	25.84 -2.23 0.00 N	30.05 -2.89 0.00 N	31.96 -3.05 0.00 N	26.80 -2.22 0.00 N	23.66 -1.61 0.00 N	24.66 -1.64 0.00 N
LEDERLE____ 23769	36.58 3.02 0.00 N	28.03 2.27 -0.01 N	17.63 1.35 0.00 N	10.19 -0.15 -12.30 N	28.96 2.00 0.00 N	21.96 1.53 0.00 N	31.83 2.34 0.00 N	35.35 2.83 0.00 N	34.08 2.92 0.00 N	37.00 3.23 0.00 N	41.03 3.63 0.00 N	45.85 4.18 0.00 N	37.10 3.54 0.00 N	30.87 2.95 0.00 N	31.57 3.01 0.00 N	30.99 2.99 0.00 N	32.10 3.08 0.00 N	31.89 3.01 0.00 N	30.71 2.64 0.00 N	36.07 3.13 0.00 N	38.46 3.46 0.00 N	31.57 2.56 0.00 N	27.27 1.99 0.00 N	28.08 1.79 0.00 N
LINDEN COGEN____ 23786	36.58 3.03 0.00 N	28.02 2.25 -0.01 N	17.61 1.33 0.00 N	11.08 -0.15 -13.18 N	28.89 1.92 0.00 N	21.91 1.48 0.00 N	31.75 2.26 0.00 N	35.35 2.83 0.00 N	34.15 3.00 0.00 N	37.16 3.39 0.00 N	41.24 3.84 0.00 N	46.16 4.49 0.00 N	37.68 3.75 -0.37 N	40.18 3.12 -9.14 N	31.73 3.17 0.00 N	31.13 3.14 0.00 N	32.26 3.23 0.00 N	32.01 3.13 0.00 N	30.81 2.74 0.00 N	36.16 3.23 0.00 N	38.56 3.56 0.00 N	31.64 2.62 0.00 N	27.34 2.07 0.00 N	28.17 1.88 0.00 N
LIPA_MISC_IPP 23656	37.29 3.73 0.00 N	28.68 2.92 -0.01 N	18.04 1.76 0.00 N	11.04 -0.20 -13.19 N	29.48 2.52 0.00 N	22.38 1.96 0.00 N	30.54 2.67 1.61 N	28.24 3.04 7.31 N	33.46 3.40 1.10 N	38.24 4.02 -0.45 N	41.03 4.75 1.13 N	47.13 5.37 -0.09 N	40.30 4.51 -2.23 N	37.23 3.78 -5.53 N	33.52 3.78 -1.18 N	37.47 3.84 -5.64 N	68.57 4.09 -35.46 N	43.26 4.02 -10.37 N	40.78 3.52 -9.20 N	46.86 4.19 -9.73 N	43.00 4.74 -3.25 N	45.46 3.70 -12.74 N	27.37 2.65 0.55 N	25.98 2.37 2.68 N
LITTLE FALLS____HYD 24013	35.84 2.28 0.00 N	27.67 1.91 0.00 N	17.50 1.22 0.00 N	-2.40 -0.14 0.31 N	28.92 1.96 0.00 N	21.85 1.43 0.00 N	31.57 2.08 0.00 N	36.92 4.40 0.00 N	35.45 4.30 0.00 N	38.12 4.34 0.00 N	42.18 4.78 0.00 N	47.36 5.70 0.00 N	38.00 4.43 0.00 N	31.57 3.65 0.00 N	32.41 3.85 0.00 N	32.09 4.09 0.00 N	33.37 4.35 0.00 N	32.81 3.93 0.00 N	31.41 3.34 0.00 N	36.78 3.85 0.00 N	39.20 4.20 0.00 N	32.04 3.03 0.00 N	27.59 2.32 0.00 N	28.36 2.08 0.00 N
LI_NEWBRDGE____DRP 323616	36.79 3.24 0.00 N	28.18 2.41 -0.01 N	17.75 1.47 0.00 N	11.07 -0.17 -13.19 N	29.09 2.13 0.00 N	22.07 1.65 0.00 N	29.55 2.31 2.25 N	25.18 2.91 10.24 N	32.77 3.16 1.54 N	37.22 3.62 0.18 N	39.68 4.22 1.93 N	46.48 4.79 -0.02 N	39.57 4.02 -1.99 N	36.06 3.34 -4.81 N	32.97 3.37 -1.04 N	35.51 3.38 -4.13 N	67.75 3.50 -35.23 N	42.59 3.40 -10.32 N	40.18 3.00 -9.11 N	46.13 3.55 -9.64 N	40.78 3.90 -1.87 N	44.68 2.97 -12.69 N	26.70 2.25 0.84 N	24.57 2.03 3.75 N
LONG_LAKE_PHOENIX 24014	32.98 -0.58 0.00 N	25.28 -0.48 0.00 N	15.99 -0.29 0.00 N	-0.97 0.03 -0.95 N	26.55 -0.41 0.00 N	20.13 -0.29 0.00 N	29.07 -0.41 0.00 N	32.16 -0.36 0.00 N	30.77 -0.39 0.00 N	33.42 -0.35 0.00 N	37.07 -0.34 0.00 N	41.27 -0.40 0.00 N	33.27 -0.29 0.00 N	27.74 -0.18 0.00 N	28.31 -0.25 0.00 N	27.74 -0.25 0.00 N	28.72 -0.30 0.00 N	28.59 -0.29 0.00 N	27.72 -0.34 0.00 N	32.50 -0.44 0.00 N	34.57 -0.44 0.00 N	28.64 -0.38 0.00 N	25.02 -0.26 0.00 N	25.99 -0.31 0.00 N
LOVETT____3 23632	36.01 2.46 0.00 N	27.60 1.84 -0.01 N	17.37 1.09 0.00 N	10.32 -0.12 -12.39 N	28.52 1.56 0.00 N	21.61 1.19 0.00 N	31.30 1.81 0.00 N	34.73 2.22 0.00 N	33.49 2.33 0.00 N	36.36 2.58 0.00 N	40.29 2.89 0.00 N	45.02 3.36 0.00 N	36.43 2.87 0.00 N	30.31 2.39 0.00 N	31.01 2.45 0.00 N	30.43 2.44 0.00 N	31.54 2.51 0.00 N	31.32 2.45 0.00 N	30.18 2.11 0.00 N	35.44 2.50 0.00 N	37.79 2.79 0.00 N	31.03 2.01 0.00 N	26.82 1.54 0.00 N	27.63 1.34 0.00 N
LOVETT____4 23642	36.25 2.69 0.00 N	27.78 2.02 -0.01 N	17.48 1.20 0.00 N	10.32 -0.13 -12.40 N	28.70 1.74 0.00 N	21.75 1.33 0.00 N	31.51 2.02 0.00 N	34.98 2.47 0.00 N	33.73 2.57 0.00 N	36.62 2.85 0.00 N	40.59 3.19 0.00 N	45.36 3.70 0.00 N	36.71 3.14 0.00 N	30.54 2.62 0.00 N	31.24 2.68 0.00 N	30.66 2.66 0.00 N	31.76 2.74 0.00 N	31.55 2.67 0.00 N	30.40 2.33 0.00 N	35.69 2.75 0.00 N	38.06 3.05 0.00 N	31.24 2.23 0.00 N	27.00 1.72 0.00 N	27.82 1.53 0.00 N

LOVETT___5 23593	36.25 2.69 0.00 N	27.78 2.02 -0.01 N	17.48 1.20 0.00 N	10.32 -0.13 -12.40 N	28.70 1.74 0.00 N	21.75 1.33 0.00 N	31.51 2.02 0.00 N	34.98 2.47 0.00 N	33.73 2.57 0.00 N	36.62 2.85 0.00 N	40.59 3.19 0.00 N	45.36 3.70 0.00 N	36.71 3.14 0.00 N	30.54 2.62 0.00 N	31.24 2.68 0.00 N	30.66 2.66 0.00 N	31.76 2.74 0.00 N	31.55 2.67 0.00 N	30.40 2.33 0.00 N	35.69 2.75 0.00 N	38.06 3.05 0.00 N	31.24 2.23 0.00 N	27.00 1.72 0.00 N	27.82 1.53 0.00 N
LOWER RAQUET___HYD 24057	31.36 -2.20 0.00 N	24.05 -1.71 0.00 N	15.16 -1.12 0.00 N	-1.81 0.14 0.00 N	25.12 -1.84 0.00 N	19.03 -1.39 0.00 N	27.63 -1.86 0.00 N	30.47 -2.04 0.00 N	29.18 -1.97 0.00 N	31.53 -2.24 0.00 N	34.88 -2.53 0.00 N	38.75 -2.91 0.00 N	31.44 -2.12 0.00 N	26.05 -1.87 0.00 N	26.71 -1.86 0.00 N	26.12 -1.87 0.00 N	27.11 -1.91 0.00 N	27.02 -1.85 0.00 N	26.49 -1.58 0.00 N	31.16 -1.78 0.00 N	33.11 -1.89 0.00 N	27.63 -1.39 0.00 N	24.03 -1.24 0.00 N	25.02 -1.27 0.00 N
LOWER___HUDSON 24059	35.83 2.27 0.00 N	27.61 1.84 -0.01 N	17.43 1.15 0.00 N	14.68 -0.14 -16.77 N	28.84 1.88 0.00 N	21.80 1.38 0.00 N	31.43 1.94 0.00 N	34.60 2.08 0.00 N	33.33 2.18 0.00 N	36.22 2.45 0.00 N	40.17 2.77 0.00 N	44.89 3.23 0.00 N	36.00 2.43 0.00 N	29.85 1.93 0.00 N	30.58 2.02 0.00 N	30.00 2.01 0.00 N	31.12 2.10 0.00 N	30.95 2.07 0.00 N	29.93 1.86 0.00 N	35.14 2.20 0.00 N	37.57 2.56 0.00 N	30.87 1.86 0.00 N	26.77 1.50 0.00 N	27.80 1.51 0.00 N
LWR___OSWEGATCHIE_HYD 23850	32.06 -1.49 0.00 N	24.55 -1.21 0.00 N	15.49 -0.78 0.00 N	-1.86 0.09 0.00 N	25.71 -1.26 0.00 N	19.48 -0.94 0.00 N	28.30 -1.18 0.00 N	31.38 -1.13 0.00 N	30.13 -1.03 0.00 N	32.51 -1.26 0.00 N	36.00 -1.40 0.00 N	39.98 -1.69 0.00 N	32.32 -1.24 0.00 N	26.81 -1.11 0.00 N	27.40 -1.17 0.00 N	26.84 -1.16 0.00 N	27.85 -1.17 0.00 N	27.75 -1.12 0.00 N	27.09 -0.98 0.00 N	31.86 -1.08 0.00 N	34.05 -0.96 0.00 N	28.31 -0.71 0.00 N	24.58 -0.69 0.00 N	25.48 -0.81 0.00 N
LYONS_FALL_HYD 23570	33.31 -0.24 0.00 N	25.47 -0.29 0.00 N	16.09 -0.19 0.00 N	-1.93 0.02 0.00 N	26.68 -0.28 0.00 N	20.24 -0.18 0.00 N	29.40 -0.08 0.00 N	32.66 0.14 0.00 N	31.37 0.21 0.00 N	34.03 0.25 0.00 N	37.72 0.32 0.00 N	41.98 0.32 0.00 N	33.82 0.25 0.00 N	28.13 0.21 0.00 N	28.71 0.15 0.00 N	28.14 0.15 0.00 N	29.16 0.14 0.00 N	29.02 0.14 0.00 N	28.20 0.13 0.00 N	33.07 0.14 0.00 N	35.24 0.23 0.00 N	29.19 0.17 0.00 N	25.34 0.06 0.00 N	26.22 -0.07 0.00 N
MAPLE RIDGE_WT_1 323574	32.92 -0.63 0.00 N	25.34 -0.42 0.00 N	16.06 -0.22 0.00 N	-2.62 0.03 0.70 N	26.65 -0.31 0.00 N	20.21 -0.21 0.00 N	29.18 -0.30 0.00 N	32.26 -0.26 0.00 N	30.91 -0.25 0.00 N	33.47 -0.30 0.00 N	37.07 -0.34 0.00 N	41.27 -0.40 0.00 N	33.26 -0.30 0.00 N	27.64 -0.28 0.00 N	28.30 -0.25 0.00 N	27.71 -0.28 0.00 N	28.72 -0.30 0.00 N	28.56 -0.32 0.00 N	27.83 -0.24 0.00 N	32.58 -0.36 0.00 N	34.55 -0.46 0.00 N	28.69 -0.33 0.00 N	25.01 -0.26 0.00 N	25.96 -0.33 0.00 N
MAPLE RIDGE_WT_2 323611	32.92 -0.63 0.00 N	25.34 -0.42 0.00 N	16.06 -0.22 0.00 N	-2.62 0.03 0.70 N	26.65 -0.31 0.00 N	20.21 -0.21 0.00 N	29.18 -0.30 0.00 N	32.26 -0.26 0.00 N	30.91 -0.25 0.00 N	33.47 -0.30 0.00 N	37.07 -0.34 0.00 N	41.27 -0.40 0.00 N	33.26 -0.30 0.00 N	27.64 -0.28 0.00 N	28.30 -0.25 0.00 N	27.71 -0.28 0.00 N	28.72 -0.30 0.00 N	28.56 -0.32 0.00 N	27.83 -0.24 0.00 N	32.58 -0.36 0.00 N	34.55 -0.46 0.00 N	28.69 -0.33 0.00 N	25.01 -0.26 0.00 N	25.96 -0.33 0.00 N
MG INDUSTRY___DRP 24185	34.82 1.27 0.00 N	26.82 1.05 -0.01 N	16.94 0.66 0.00 N	14.45 -0.08 -16.48 N	28.03 1.07 0.00 N	21.17 0.75 0.00 N	30.49 1.01 0.00 N	33.54 1.03 0.00 N	32.24 1.09 0.00 N	34.97 1.20 0.00 N	38.63 1.23 0.00 N	43.18 1.51 0.00 N	34.76 1.19 0.00 N	28.88 0.95 0.00 N	29.55 0.99 0.00 N	28.99 0.99 0.00 N	30.06 1.04 0.00 N	29.86 0.99 0.00 N	28.86 0.79 0.00 N	33.88 0.94 0.00 N	36.14 1.14 0.00 N	29.79 0.77 0.00 N	25.91 0.63 0.00 N	26.92 0.63 0.00 N
MID___OSWEGATCHIE_HYD 23849	32.06 -1.49 0.00 N	24.55 -1.21 0.00 N	15.49 -0.78 0.00 N	-1.86 0.09 0.00 N	25.71 -1.26 0.00 N	19.48 -0.94 0.00 N	28.30 -1.18 0.00 N	31.38 -1.13 0.00 N	30.13 -1.03 0.00 N	32.51 -1.26 0.00 N	36.00 -1.40 0.00 N	39.98 -1.69 0.00 N	32.32 -1.24 0.00 N	26.81 -1.11 0.00 N	27.40 -1.17 0.00 N	26.84 -1.16 0.00 N	27.85 -1.17 0.00 N	27.75 -1.12 0.00 N	27.09 -0.98 0.00 N	31.86 -1.08 0.00 N	34.05 -0.96 0.00 N	28.31 -0.71 0.00 N	24.58 -0.69 0.00 N	25.48 -0.81 0.00 N
MID___RAQUETTE_HYD 23851	31.36 -2.20 0.00 N	24.05 -1.71 0.00 N	15.16 -1.12 0.00 N	-1.81 0.14 0.00 N	25.12 -1.84 0.00 N	19.03 -1.39 0.00 N	27.63 -1.86 0.00 N	30.47 -2.04 0.00 N	29.18 -1.97 0.00 N	31.53 -2.24 0.00 N	34.88 -2.53 0.00 N	38.75 -2.91 0.00 N	31.44 -2.12 0.00 N	26.05 -1.87 0.00 N	26.71 -1.86 0.00 N	26.12 -1.87 0.00 N	27.11 -1.91 0.00 N	27.02 -1.85 0.00 N	26.49 -1.58 0.00 N	31.16 -1.78 0.00 N	33.11 -1.89 0.00 N	27.63 -1.39 0.00 N	24.03 -1.24 0.00 N	25.02 -1.27 0.00 N
MILLIKEN___1 23584	34.86 1.30 0.00 N	26.68 0.92 0.00 N	16.91 0.63 0.00 N	-0.01 -0.08 -2.02 N	27.90 0.94 0.00 N	20.94 0.52 0.00 N	30.49 1.00 0.00 N	34.41 1.89 0.00 N	32.93 1.77 0.00 N	35.88 2.10 0.00 N	39.80 2.40 0.00 N	44.10 2.43 0.00 N	35.30 1.74 0.00 N	29.60 1.68 0.00 N	30.01 1.44 0.00 N	29.49 1.49 0.00 N	30.43 1.41 0.00 N	30.29 1.41 0.00 N	29.28 1.21 0.00 N	34.07 1.13 0.00 N	36.16 1.16 0.00 N	30.10 1.09 0.00 N	26.21 0.93 0.00 N	27.09 0.80 0.00 N
MILLIKEN___2 23585	34.86 1.30 0.00 N	26.68 0.92 0.00 N	16.91 0.63 0.00 N	-0.01 -0.08 -2.02 N	27.90 0.94 0.00 N	20.94 0.52 0.00 N	30.49 1.00 0.00 N	34.41 1.89 0.00 N	32.93 1.77 0.00 N	35.88 2.10 0.00 N	39.80 2.40 0.00 N	44.10 2.43 0.00 N	35.30 1.74 0.00 N	29.60 1.68 0.00 N	30.01 1.44 0.00 N	29.49 1.49 0.00 N	30.43 1.41 0.00 N	30.29 1.41 0.00 N	29.28 1.21 0.00 N	34.07 1.13 0.00 N	36.16 1.16 0.00 N	30.10 1.09 0.00 N	26.21 0.93 0.00 N	27.09 0.80 0.00 N
MILLIKEN___DIESEL 23629	34.86 1.30 0.00 N	26.68 0.92 0.00 N	16.91 0.63 0.00 N	-0.01 -0.08 -2.02 N	27.90 0.94 0.00 N	20.94 0.52 0.00 N	30.49 1.00 0.00 N	34.41 1.89 0.00 N	32.93 1.77 0.00 N	35.88 2.10 0.00 N	39.80 2.40 0.00 N	44.10 2.43 0.00 N	35.30 1.74 0.00 N	29.60 1.68 0.00 N	30.01 1.44 0.00 N	29.49 1.49 0.00 N	30.43 1.41 0.00 N	30.29 1.41 0.00 N	29.28 1.21 0.00 N	34.07 1.13 0.00 N	36.16 1.16 0.00 N	30.10 1.09 0.00 N	26.21 0.93 0.00 N	27.09 0.80 0.00 N
MILLSEAT___LFGE 323607	31.50 -2.06 0.00 N	24.12 -1.64 0.00 N	15.36 -0.92 0.00 N	-0.18 0.08 -1.69 N	25.96 -1.00 0.00 N	19.95 -0.47 0.00 N	28.90 -0.59 0.00 N	32.33 -0.19 0.00 N	30.02 -1.13 0.00 N	32.60 -1.17 0.00 N	36.40 -1.00 0.00 N	40.22 -1.44 0.00 N	32.48 -1.09 0.00 N	27.32 -0.60 0.00 N	27.56 -1.00 0.00 N	26.99 -1.00 0.00 N	27.75 -1.27 0.00 N	27.67 -1.20 0.00 N	26.72 -1.35 0.00 N	31.23 -1.71 0.00 N	33.27 -1.74 0.00 N	27.84 -1.18 0.00 N	24.50 -0.77 0.00 N	25.38 -0.91 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
MODEL_CITY_ENERGY 24167	30.85 -2.70 0.00 N	23.66 -2.10 0.00 N	15.08 -1.20 0.00 N	-0.05 0.12 -1.79 N	25.54 -1.42 0.00 N	19.61 -0.82 0.00 N	28.27 -1.22 0.00 N	31.54 -0.98 0.00 N	29.12 -2.04 0.00 N	31.59 -2.18 0.00 N	35.31 -2.09 0.00 N	38.98 -2.68 0.00 N	31.49 -2.08 0.00 N	26.47 -1.45 0.00 N	26.68 -1.88 0.00 N	26.11 -1.88 0.00 N	26.84 -2.18 0.00 N	26.80 -2.07 0.00 N	25.90 -2.17 0.00 N	30.23 -2.70 0.00 N	32.21 -2.80 0.00 N	27.01 -2.01 0.00 N	23.87 -1.41 0.00 N	24.81 -1.49 0.00 N	
MODERN_LFGE__ 323580	30.85 -2.70 0.00 N	23.66 -2.10 0.00 N	15.08 -1.20 0.00 N	-0.05 0.12 -1.79 N	25.54 -1.42 0.00 N	19.61 -0.82 0.00 N	28.27 -1.22 0.00 N	31.54 -0.98 0.00 N	29.12 -2.04 0.00 N	31.59 -2.18 0.00 N	35.31 -2.09 0.00 N	38.98 -2.68 0.00 N	31.49 -2.08 0.00 N	26.47 -1.45 0.00 N	26.68 -1.88 0.00 N	26.11 -1.88 0.00 N	26.84 -2.18 0.00 N	26.80 -2.07 0.00 N	25.90 -2.17 0.00 N	30.23 -2.70 0.00 N	32.21 -2.80 0.00 N	27.01 -2.01 0.00 N	23.87 -1.41 0.00 N	24.81 -1.49 0.00 N	
MOHAWK_PAPER___DRP 24187	35.53 1.97 0.00 N	27.34 1.58 -0.01 N	17.27 0.99 0.00 N	14.84 -0.12 -16.91 N	28.59 1.63 0.00 N	21.62 1.19 0.00 N	31.14 1.65 0.00 N	34.33 1.82 0.00 N	33.06 1.90 0.00 N	35.92 2.15 0.00 N	39.83 2.43 0.00 N	44.55 2.89 0.00 N	35.77 2.21 0.00 N	29.68 1.76 0.00 N	30.41 1.85 0.00 N	29.83 1.83 0.00 N	30.92 1.90 0.00 N	30.72 1.85 0.00 N	29.71 1.64 0.00 N	34.88 1.95 0.00 N	37.26 2.25 0.00 N	30.65 1.63 0.00 N	26.59 1.32 0.00 N	27.59 1.30 0.00 N	
MONGAUP___HYD 23641	36.19 2.64 0.00 N	27.77 2.01 -0.01 N	17.50 1.22 0.00 N	9.17 -0.14 -11.26 N	28.82 1.86 0.00 N	21.84 1.42 0.00 N	31.43 1.95 0.00 N	34.90 2.38 0.00 N	33.53 2.38 0.00 N	36.19 2.42 0.00 N	40.19 2.79 0.00 N	44.90 3.24 0.00 N	36.28 2.72 0.00 N	30.19 2.27 0.00 N	30.87 2.31 0.00 N	30.29 2.29 0.00 N	31.38 2.35 0.00 N	31.20 2.33 0.00 N	30.13 2.06 0.00 N	35.44 2.50 0.00 N	38.09 3.09 0.00 N	31.39 2.38 0.00 N	26.94 1.67 0.00 N	27.80 1.51 0.00 N	
MONTAUK___DIESEL 23721	38.96 5.41 0.00 N	29.92 4.16 -0.01 N	18.81 2.53 0.00 N	10.95 -0.29 -13.19 N	30.79 3.83 0.00 N	23.49 3.07 0.00 N	32.37 4.48 1.60 N	29.94 4.69 7.27 N	35.52 5.46 1.10 N	40.72 6.49 -0.46 N	43.93 7.64 1.12 N	50.40 8.65 -0.09 N	42.85 7.06 -2.23 N	39.38 5.91 -5.54 N	35.64 5.90 -1.18 N	39.58 5.93 -5.65 N	70.71 6.23 -35.46 N	45.38 6.14 -10.37 N	42.81 5.54 -9.20 N	49.34 6.66 -9.73 N	45.75 7.48 -3.27 N	47.56 5.80 -12.74 N	28.90 4.17 0.55 N	27.40 3.77 2.67 N	
MUNSVILLE_WIND_PWR 323609	35.47 1.91 0.00 N	27.15 1.39 0.00 N	17.27 0.98 0.00 N	1.58 -0.12 -3.65 N	28.51 1.55 0.00 N	21.59 1.17 0.00 N	31.81 2.33 0.00 N	36.14 3.63 0.00 N	34.76 3.61 0.00 N	38.00 4.22 0.00 N	42.15 4.75 0.00 N	46.80 5.14 0.00 N	37.54 3.97 0.00 N	31.37 3.45 0.00 N	31.83 3.27 0.00 N	31.36 3.36 0.00 N	32.42 3.40 0.00 N	32.04 3.16 0.00 N	30.63 2.57 0.00 N	35.87 2.93 0.00 N	38.23 3.22 0.00 N	31.56 2.55 0.00 N	27.13 1.86 0.00 N	27.88 1.59 0.00 N	
N SALMON___HYD 24042	32.23 -1.33 0.00 N	24.67 -1.09 0.00 N	15.52 -0.76 0.00 N	-1.86 0.09 0.00 N	25.72 -1.24 0.00 N	19.56 -0.87 0.00 N	28.33 -1.16 0.00 N	31.22 -1.30 0.00 N	29.92 -1.23 0.00 N	32.49 -1.29 0.00 N	35.95 -1.45 0.00 N	40.02 -1.64 0.00 N	32.26 -1.30 0.00 N	26.73 -1.19 0.00 N	27.40 -1.16 0.00 N	26.81 -1.18 0.00 N	27.82 -1.20 0.00 N	27.69 -1.19 0.00 N	27.13 -0.94 0.00 N	31.93 -1.01 0.00 N	33.81 -1.19 0.00 N	28.24 -0.78 0.00 N	24.54 -0.74 0.00 N	25.58 -0.71 0.00 N	
N.E_GEN_SANDY PD 24062	35.90 2.34 0.00 N	27.64 1.87 -0.01 N	17.42 1.14 0.00 N	13.56 -0.14 -15.64 N	28.78 1.82 0.00 N	21.76 1.34 0.00 N	31.40 1.92 0.00 N	34.61 2.10 0.00 N	33.40 2.24 0.00 N	36.30 2.52 0.00 N	40.23 2.83 0.00 N	45.02 3.36 0.00 N	36.12 2.55 0.00 N	29.92 2.01 0.00 N	30.67 2.11 0.00 N	30.07 2.08 0.00 N	31.21 2.19 0.00 N	31.03 2.15 0.00 N	29.97 1.90 0.00 N	35.19 2.26 0.00 N	37.60 2.59 0.00 N	30.89 1.88 0.00 N	26.82 1.54 0.00 N	27.84 1.55 0.00 N	
NARROWS_GT1_1 24228	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N	
NARROWS_GT1_2 24229	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N	
NARROWS_GT1_3 24230	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N	
NARROWS_GT1_4 24231	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N	
NARROWS_GT1_5 24232	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N	
NARROWS_GT1_6	36.90	28.20	17.74	11.07	29.10	22.06	31.95	35.59	34.43	37.48	41.59	46.48	37.89	40.55	31.91	31.30	32.43	32.16	30.93	36.33	38.77	31.81	27.47	28.27	

24233	3.35 0.00 N	2.44 -0.01 N	1.46 0.00 N	-0.16 -13.18 N	2.14 0.00 N	1.64 0.00 N	2.46 0.00 N	3.08 0.00 N	3.28 0.00 N	3.71 0.00 N	4.19 0.00 N	4.82 0.00 N	3.94 -0.38 N	3.20 -9.43 N	3.34 0.00 N	3.30 0.00 N	3.41 0.00 N	3.29 0.00 N	2.87 0.00 N	3.39 0.00 N	3.76 0.00 N	2.79 0.00 N	2.19 0.00 N	1.98 0.00 N
NARROWS_GT1_7 24234	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NARROWS_GT1_8 24235	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NARROWS_GT2_1 24236	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NARROWS_GT2_2 24237	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NARROWS_GT2_3 24238	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NARROWS_GT2_4 24239	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NARROWS_GT2_5 24240	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NARROWS_GT2_6 24241	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NARROWS_GT2_7 24242	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NARROWS_GT2_8 24243	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NEG CAPITAL___MECHNVIL 23645	36.02 2.46 0.00 N	27.73 1.96 -0.01 N	17.51 1.23 0.00 N	14.74 -0.14 -16.83 N	28.95 1.99 0.00 N	21.90 1.48 0.00 N	31.64 2.15 0.00 N	34.87 2.35 0.00 N	33.61 2.45 0.00 N	36.52 2.75 0.00 N	40.51 3.11 0.00 N	45.27 3.61 0.00 N	36.27 2.71 0.00 N	30.07 2.15 0.00 N	30.81 2.25 0.00 N	30.24 2.24 0.00 N	31.36 2.34 0.00 N	31.20 2.32 0.00 N	30.17 2.10 0.00 N	35.42 2.48 0.00 N	37.89 2.89 0.00 N	31.09 2.08 0.00 N	26.91 1.64 0.00 N	27.91 1.62 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.00 -1.55 0.00 N	24.53 -1.23 0.00 N	15.59 -0.70 0.00 N	-0.50 0.07 -1.38 N	26.10 -0.87 0.00 N	19.91 -0.51 0.00 N	28.80 -0.69 0.00 N	32.05 -0.46 0.00 N	30.22 -0.93 0.00 N	32.85 -0.93 0.00 N	36.55 -0.85 0.00 N	40.58 -1.09 0.00 N	32.74 -0.83 0.00 N	27.45 -0.47 0.00 N	27.87 -0.69 0.00 N	27.30 -0.69 0.00 N	28.18 -0.85 0.00 N	28.07 -0.80 0.00 N	27.18 -0.88 0.00 N	31.76 -1.17 0.00 N	33.80 -1.21 0.00 N	28.14 -0.88 0.00 N	24.62 -0.65 0.00 N	25.52 -0.77 0.00 N
NEG CENTRAL___DRP 24199	33.48 -0.07 0.00 N	25.64 -0.12 0.00 N	16.23 -0.05 0.00 N	-0.43 0.01 -1.51 N	26.94 -0.03 0.00 N	20.51 0.08 0.00 N	29.77 0.28 0.00 N	33.48 0.96 0.00 N	32.00 0.84 0.00 N	34.78 1.01 0.00 N	38.59 1.19 0.00 N	42.92 1.26 0.00 N	34.51 0.95 0.00 N	28.93 1.01 0.00 N	29.42 0.86 0.00 N	28.93 0.94 0.00 N	29.88 0.86 0.00 N	29.70 0.83 0.00 N	28.70 0.63 0.00 N	33.67 0.73 0.00 N	35.70 0.70 0.00 N	29.63 0.61 0.00 N	25.80 0.52 0.00 N	26.67 0.38 0.00 N

NEG CENTRAL___INDECK 23768	33.12 -0.43 0.00 N	25.32 -0.44 0.00 N	16.09 -0.19 0.00 N	0.05 0.01 -1.99 N	27.01 0.05 0.00 N	20.77 0.34 0.00 N	30.31 0.82 0.00 N	35.15 2.63 0.00 N	33.75 2.60 0.00 N	36.66 2.89 0.00 N	40.68 3.28 0.00 N	45.14 3.48 0.00 N	36.22 2.66 0.00 N	30.46 2.54 0.00 N	30.90 2.34 0.00 N	30.46 2.46 0.00 N	31.37 2.35 0.00 N	31.20 2.32 0.00 N	30.01 1.95 0.00 N	35.31 2.38 0.00 N	37.41 2.40 0.00 N	30.97 1.96 0.00 N	26.89 1.61 0.00 N	27.68 1.39 0.00 N
NEG CENTRAL___SENECA 23627	33.65 0.09 0.00 N	25.74 -0.03 0.00 N	16.30 0.02 0.00 N	-0.28 0.00 -1.67 N	27.04 0.07 0.00 N	20.65 0.23 0.00 N	30.07 0.58 0.00 N	34.10 1.58 0.00 N	32.64 1.48 0.00 N	35.49 1.72 0.00 N	39.35 1.95 0.00 N	43.74 2.08 0.00 N	35.12 1.55 0.00 N	29.54 1.61 0.00 N	30.02 1.46 0.00 N	29.56 1.57 0.00 N	30.49 1.47 0.00 N	30.31 1.43 0.00 N	29.24 1.17 0.00 N	34.33 1.40 0.00 N	36.34 1.33 0.00 N	30.17 1.15 0.00 N	26.22 0.94 0.00 N	27.05 0.76 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.27 0.72 0.00 N	26.24 0.48 0.00 N	16.62 0.33 0.00 N	-0.51 -0.04 -1.49 N	27.57 0.61 0.00 N	20.91 0.48 0.00 N	30.39 0.90 0.00 N	34.13 1.61 0.00 N	32.60 1.45 0.00 N	35.50 1.73 0.00 N	39.41 2.02 0.00 N	43.82 2.15 0.00 N	35.20 1.63 0.00 N	29.48 1.55 0.00 N	29.95 1.39 0.00 N	29.41 1.42 0.00 N	30.37 1.34 0.00 N	30.19 1.32 0.00 N	29.20 1.14 0.00 N	34.17 1.24 0.00 N	36.27 1.27 0.00 N	30.11 1.09 0.00 N	26.21 0.93 0.00 N	27.07 0.78 0.00 N
NEG MILLWOOD___DRP 24198	36.52 2.97 0.00 N	27.99 2.22 -0.01 N	17.61 1.33 0.00 N	11.45 -0.15 -13.55 N	28.94 1.98 0.00 N	21.93 1.51 0.00 N	31.77 2.28 0.00 N	35.29 2.77 0.00 N	34.08 2.92 0.00 N	37.09 3.32 0.00 N	41.14 3.74 0.00 N	46.02 4.35 0.00 N	37.24 3.67 0.00 N	31.00 3.08 0.00 N	31.71 3.15 0.00 N	31.11 3.12 0.00 N	32.23 3.21 0.00 N	31.97 3.10 0.00 N	30.82 2.75 0.00 N	36.18 3.24 0.00 N	38.58 3.58 0.00 N	31.70 2.68 0.00 N	27.36 2.08 0.00 N	28.15 1.86 0.00 N
NEG NORTH_FLCN_SEA 23793	31.66 -1.89 0.00 N	24.26 -1.49 0.00 N	15.25 -1.04 0.00 N	-1.83 0.12 0.00 N	25.28 -1.68 0.00 N	19.21 -1.21 0.00 N	27.76 -1.73 0.00 N	30.52 -2.00 0.00 N	29.17 -1.99 0.00 N	31.73 -2.04 0.00 N	35.12 -2.28 0.00 N	39.24 -2.43 0.00 N	31.52 -2.04 0.00 N	26.10 -1.82 0.00 N	26.77 -1.79 0.00 N	26.27 -1.73 0.00 N	27.27 -1.76 0.00 N	27.10 -1.78 0.00 N	26.53 -1.54 0.00 N	31.27 -1.66 0.00 N	33.04 -1.97 0.00 N	27.53 -1.49 0.00 N	23.96 -1.31 0.00 N	25.07 -1.22 0.00 N
NEG NORTH_KES_CHATEGAY 23792	32.16 -1.40 0.00 N	24.63 -1.12 0.00 N	15.49 -0.79 0.00 N	-1.85 0.10 0.00 N	25.67 -1.29 0.00 N	19.52 -0.91 0.00 N	28.21 -1.28 0.00 N	30.99 -1.53 0.00 N	29.65 -1.50 0.00 N	32.20 -1.57 0.00 N	35.63 -1.77 0.00 N	39.71 -1.95 0.00 N	31.95 -1.61 0.00 N	26.47 -1.45 0.00 N	27.13 -1.43 0.00 N	26.56 -1.43 0.00 N	27.57 -1.45 0.00 N	27.43 -1.44 0.00 N	26.88 -1.19 0.00 N	31.65 -1.28 0.00 N	33.49 -1.52 0.00 N	27.95 -1.07 0.00 N	24.31 -0.96 0.00 N	25.42 -0.87 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.93 -1.63 0.00 N	24.45 -1.31 0.00 N	15.36 -0.92 0.00 N	-1.84 0.11 0.00 N	25.45 -1.51 0.00 N	19.35 -1.07 0.00 N	27.99 -1.49 0.00 N	30.81 -1.70 0.00 N	29.47 -1.68 0.00 N	32.06 -1.72 0.00 N	35.46 -1.94 0.00 N	39.62 -2.04 0.00 N	31.83 -1.74 0.00 N	26.36 -1.56 0.00 N	27.03 -1.54 0.00 N	26.50 -1.50 0.00 N	27.49 -1.53 0.00 N	27.33 -1.54 0.00 N	26.77 -1.30 0.00 N	31.56 -1.38 0.00 N	33.38 -1.63 0.00 N	27.83 -1.19 0.00 N	24.22 -1.06 0.00 N	25.32 -0.97 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.93 -1.63 0.00 N	24.45 -1.31 0.00 N	15.36 -0.92 0.00 N	-1.84 0.11 0.00 N	25.45 -1.51 0.00 N	19.35 -1.07 0.00 N	28.00 -1.49 0.00 N	30.81 -1.70 0.00 N	29.47 -1.68 0.00 N	32.06 -1.72 0.00 N	35.46 -1.94 0.00 N	39.62 -2.04 0.00 N	31.83 -1.74 0.00 N	26.36 -1.56 0.00 N	27.03 -1.54 0.00 N	26.50 -1.50 0.00 N	27.49 -1.53 0.00 N	27.34 -1.54 0.00 N	26.77 -1.30 0.00 N	31.56 -1.38 0.00 N	33.38 -1.63 0.00 N	27.83 -1.19 0.00 N	24.22 -1.06 0.00 N	25.32 -0.97 0.00 N
NEG NORTH___PLATTSBURG 23628	31.93 -1.63 0.00 N	24.45 -1.31 0.00 N	15.36 -0.92 0.00 N	-1.84 0.11 0.00 N	25.45 -1.51 0.00 N	19.35 -1.07 0.00 N	27.99 -1.49 0.00 N	30.81 -1.70 0.00 N	29.47 -1.68 0.00 N	32.06 -1.72 0.00 N	35.46 -1.94 0.00 N	39.62 -2.04 0.00 N	31.83 -1.74 0.00 N	26.36 -1.56 0.00 N	27.03 -1.54 0.00 N	26.50 -1.50 0.00 N	27.49 -1.53 0.00 N	27.33 -1.54 0.00 N	26.77 -1.30 0.00 N	31.56 -1.38 0.00 N	33.38 -1.63 0.00 N	27.83 -1.19 0.00 N	24.22 -1.06 0.00 N	25.32 -0.97 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.00 -2.56 0.00 N	23.76 -2.00 0.00 N	15.14 -1.14 0.00 N	-0.09 0.11 -1.75 N	25.64 -1.32 0.00 N	19.69 -0.73 0.00 N	28.43 -1.06 0.00 N	31.71 -0.80 0.00 N	29.32 -1.84 0.00 N	31.82 -1.95 0.00 N	35.54 -1.86 0.00 N	39.24 -2.42 0.00 N	31.69 -1.88 0.00 N	26.65 -1.27 0.00 N	26.87 -1.70 0.00 N	26.30 -1.69 0.00 N	27.03 -1.99 0.00 N	26.97 -1.90 0.00 N	26.04 -2.03 0.00 N	30.42 -2.51 0.00 N	32.40 -2.60 0.00 N	27.16 -1.86 0.00 N	23.99 -1.29 0.00 N	24.92 -1.37 0.00 N
NEG WEST___LANCASTER 23811	31.69 -1.86 0.00 N	24.22 -1.54 0.00 N	15.39 -0.89 0.00 N	0.30 -2.16 0.00 N	25.90 -1.06 0.00 N	19.90 -0.52 0.00 N	28.98 -0.50 0.00 N	32.69 0.18 0.00 N	30.68 -0.48 0.00 N	33.25 -0.52 0.00 N	36.96 -0.44 0.00 N	40.92 -0.74 0.00 N	32.91 -0.65 0.00 N	27.76 -0.16 0.00 N	28.08 -0.49 0.00 N	27.74 -0.26 0.00 N	28.53 -0.49 0.00 N	28.35 -0.53 0.00 N	27.22 -0.84 0.00 N	32.02 -0.92 0.00 N	33.95 -1.06 0.00 N	28.26 -0.75 0.00 N	24.80 -0.48 0.00 N	25.70 -0.59 0.00 N
NEG_PENN_ALLEGHNY 23528	34.05 0.49 0.00 N	26.06 0.31 0.00 N	16.50 0.21 0.00 N	2.19 -0.03 -4.17 N	27.38 0.42 0.00 N	20.83 0.40 0.00 N	30.30 0.81 0.00 N	33.95 1.43 0.00 N	32.65 1.50 0.00 N	35.51 1.73 0.00 N	39.33 1.93 0.00 N	43.78 2.12 0.00 N	35.18 1.62 0.00 N	29.45 1.53 0.00 N	30.03 1.47 0.00 N	29.62 1.62 0.00 N	30.56 1.54 0.00 N	30.28 1.40 0.00 N	29.18 1.11 0.00 N	34.35 1.41 0.00 N	36.46 1.45 0.00 N	30.11 1.09 0.00 N	26.17 0.89 0.00 N	27.08 0.79 0.00 N
NEG___GEN_MONROE 24207	32.24 -1.31 0.00 N	24.69 -1.06 0.00 N	15.71 -0.57 0.00 N	-0.41 0.05 -1.49 N	26.44 -0.52 0.00 N	20.26 -0.16 0.00 N	29.38 -0.11 0.00 N	32.86 0.34 0.00 N	30.82 -0.34 0.00 N	33.49 -0.29 0.00 N	37.31 -0.09 0.00 N	41.36 -0.31 0.00 N	33.37 -0.19 0.00 N	28.03 0.11 0.00 N	28.38 -0.18 0.00 N	27.79 -0.20 0.00 N	28.62 -0.41 0.00 N	28.51 -0.37 0.00 N	27.56 -0.51 0.00 N	32.21 -0.73 0.00 N	34.29 -0.71 0.00 N	28.60 -0.41 0.00 N	25.04 -0.23 0.00 N	25.90 -0.39 0.00 N
NEPA___ENERGY 23901	32.51 -1.05 0.00 N	24.84 -0.92 0.00 N	15.77 -0.51 0.00 N	0.59 0.06 -2.47 N	26.36 -0.60 0.00 N	20.26 -0.16 0.00 N	29.70 0.22 0.00 N	33.80 1.29 0.00 N	31.98 0.83 0.00 N	34.69 0.92 0.00 N	38.33 0.93 0.00 N	42.47 0.80 0.00 N	33.99 0.42 0.00 N	28.76 0.84 0.00 N	29.20 0.64 0.00 N	29.11 1.11 0.00 N	30.01 0.99 0.00 N	29.62 0.75 0.00 N	28.30 0.23 0.00 N	33.48 0.55 0.00 N	35.35 0.34 0.00 N	29.24 0.22 0.00 N	25.51 0.24 0.00 N	26.49 0.20 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
NEVERSINK___HYD 23608	34.83 1.27 0.00 N	26.82 1.06 -0.01 N	16.94 0.67 0.00 N	8.81 -0.08 -10.83 N	27.97 1.01 0.00 N	21.20 0.78 0.00 N	30.71 1.22 0.00 N	34.01 1.50 0.00 N	32.47 1.32 0.00 N	35.10 1.33 0.00 N	39.21 1.82 0.00 N	44.02 2.35 0.00 N	35.62 2.06 0.00 N	29.64 1.72 0.00 N	30.28 1.71 0.00 N	29.71 1.72 0.00 N	30.78 1.76 0.00 N	30.53 1.66 0.00 N	29.30 1.23 0.00 N	34.41 1.47 0.00 N	36.69 1.69 0.00 N	30.16 1.14 0.00 N	26.10 0.82 0.00 N	26.96 0.67 0.00 N	
NEWTON___FALLS_HYD 23847	32.06 -1.49 0.00 N	24.55 -1.21 0.00 N	15.49 -0.78 0.00 N	-1.86 0.09 0.00 N	25.71 -1.26 0.00 N	19.48 -0.94 0.00 N	28.30 -1.18 0.00 N	31.38 -1.13 0.00 N	30.13 -1.03 0.00 N	32.51 -1.26 0.00 N	36.00 -1.40 0.00 N	39.98 -1.69 0.00 N	32.32 -1.24 0.00 N	26.81 -1.11 0.00 N	27.40 -1.17 0.00 N	26.84 -1.16 0.00 N	27.85 -1.17 0.00 N	27.75 -1.12 0.00 N	27.09 -0.98 0.00 N	31.86 -1.08 0.00 N	34.05 -0.96 0.00 N	28.31 -0.71 0.00 N	24.58 -0.69 0.00 N	25.48 -0.81 0.00 N	
NIAGARA____ 23760	30.51 -3.04 0.00 N	23.41 -2.34 0.00 N	14.93 -1.35 0.00 N	-0.06 0.13 -1.76 N	25.29 -1.67 0.00 N	19.40 -1.03 0.00 N	27.90 -1.58 0.00 N	31.09 -1.42 0.00 N	28.69 -2.47 0.00 N	31.12 -2.66 0.00 N	34.77 -2.63 0.00 N	38.37 -3.30 0.00 N	31.01 -2.55 0.00 N	26.06 -1.86 0.00 N	26.27 -2.29 0.00 N	25.70 -2.29 0.00 N	26.44 -2.58 0.00 N	26.41 -2.46 0.00 N	25.53 -2.53 0.00 N	29.79 -3.15 0.00 N	31.74 -3.26 0.00 N	26.62 -2.39 0.00 N	23.56 -1.71 0.00 N	24.51 -1.78 0.00 N	
NINE_MILE_1 23575	32.58 -0.97 0.00 N	25.00 -0.76 0.00 N	15.82 -0.46 0.00 N	-1.12 0.05 -0.78 N	26.26 -0.70 0.00 N	19.89 -0.54 0.00 N	28.66 -0.82 0.00 N	31.66 -0.85 0.00 N	30.26 -0.90 0.00 N	32.83 -0.94 0.00 N	36.40 -1.00 0.00 N	40.53 -1.13 0.00 N	32.68 -0.89 0.00 N	27.24 -0.68 0.00 N	27.81 -0.76 0.00 N	27.25 -0.74 0.00 N	28.22 -0.80 0.00 N	28.08 -0.80 0.00 N	27.24 -0.83 0.00 N	31.92 -1.01 0.00 N	33.95 -1.06 0.00 N	28.16 -0.86 0.00 N	24.63 -0.65 0.00 N	25.63 -0.66 0.00 N	
NINE_MILE_2 23744	32.59 -0.97 0.00 N	25.00 -0.76 0.00 N	15.82 -0.46 0.00 N	-1.12 0.05 -0.77 N	26.26 -0.70 0.00 N	19.89 -0.54 0.00 N	28.66 -0.82 0.00 N	31.67 -0.85 0.00 N	30.26 -0.90 0.00 N	32.83 -0.94 0.00 N	36.40 -1.00 0.00 N	40.53 -1.13 0.00 N	32.68 -0.89 0.00 N	27.24 -0.68 0.00 N	27.81 -0.75 0.00 N	27.26 -0.74 0.00 N	28.22 -0.80 0.00 N	28.08 -0.80 0.00 N	27.24 -0.82 0.00 N	31.93 -1.01 0.00 N	33.96 -1.05 0.00 N	28.16 -0.86 0.00 N	24.63 -0.65 0.00 N	25.63 -0.66 0.00 N	
NM_CAPITAL___DRP 24208	35.42 1.86 0.00 N	27.27 1.50 -0.01 N	17.23 0.94 0.00 N	14.71 -0.12 -16.77 N	28.51 1.55 0.00 N	21.54 1.12 0.00 N	30.98 1.49 0.00 N	34.11 1.59 0.00 N	32.83 1.67 0.00 N	35.67 1.90 0.00 N	39.55 2.15 0.00 N	44.24 2.57 0.00 N	35.52 1.96 0.00 N	29.49 1.56 0.00 N	30.21 1.64 0.00 N	29.62 1.63 0.00 N	30.71 1.68 0.00 N	30.51 1.63 0.00 N	29.49 1.42 0.00 N	34.62 1.69 0.00 N	36.97 1.97 0.00 N	30.42 1.41 0.00 N	26.41 1.14 0.00 N	27.42 1.13 0.00 N	
NM_CENTRAL___DRP 24181	33.19 -0.37 0.00 N	25.44 -0.31 0.00 N	16.10 -0.18 0.00 N	-0.94 0.02 -0.99 N	26.73 -0.23 0.00 N	20.27 -0.15 0.00 N	29.31 -0.18 0.00 N	32.49 -0.03 0.00 N	31.12 -0.03 0.00 N	33.82 0.05 0.00 N	37.52 0.12 0.00 N	41.80 0.13 0.00 N	33.70 0.13 0.00 N	28.12 0.20 0.00 N	28.68 0.12 0.00 N	28.12 0.12 0.00 N	29.10 0.08 0.00 N	28.94 0.06 0.00 N	28.03 -0.04 0.00 N	32.85 -0.09 0.00 N	34.92 -0.09 0.00 N	28.92 -0.09 0.00 N	25.25 -0.03 0.00 N	26.21 -0.08 0.00 N	
NM_FRONTIER___DRP 24179	30.62 -2.94 0.00 N	23.49 -2.27 0.00 N	14.98 -1.30 0.00 N	-0.04 0.12 -1.79 N	25.40 -1.56 0.00 N	19.49 -0.94 0.00 N	28.04 -1.44 0.00 N	31.24 -1.27 0.00 N	28.77 -2.38 0.00 N	31.21 -2.56 0.00 N	34.88 -2.52 0.00 N	38.48 -3.18 0.00 N	31.11 -2.46 0.00 N	26.14 -1.78 0.00 N	26.35 -2.21 0.00 N	25.77 -2.22 0.00 N	26.50 -2.52 0.00 N	26.47 -2.40 0.00 N	25.60 -2.47 0.00 N	29.86 -3.08 0.00 N	31.82 -3.18 0.00 N	26.70 -2.32 0.00 N	23.63 -1.64 0.00 N	24.59 -1.70 0.00 N	
NM_ST_REGIS___HYD 24053	31.59 -1.96 0.00 N	24.20 -1.55 0.00 N	15.25 -1.03 0.00 N	-1.82 0.13 0.00 N	25.26 -1.70 0.00 N	19.17 -1.25 0.00 N	27.81 -1.68 0.00 N	30.66 -1.85 0.00 N	29.36 -1.79 0.00 N	31.77 -2.01 0.00 N	35.14 -2.26 0.00 N	39.06 -2.61 0.00 N	31.65 -1.92 0.00 N	26.24 -1.68 0.00 N	26.90 -1.66 0.00 N	26.32 -1.68 0.00 N	27.32 -1.70 0.00 N	27.21 -1.67 0.00 N	26.68 -1.38 0.00 N	31.37 -1.56 0.00 N	33.29 -1.71 0.00 N	27.79 -1.22 0.00 N	24.16 -1.12 0.00 N	25.16 -1.13 0.00 N	
NORTHPORT___1 23551	36.93 3.37 0.00 N	28.31 2.55 -0.01 N	17.82 1.54 0.00 N	11.07 -0.17 -13.19 N	29.18 2.23 0.00 N	22.16 1.73 0.00 N	30.06 2.30 1.72 N	27.52 2.85 7.85 N	33.10 3.13 1.18 N	37.78 3.67 -0.34 N	40.44 4.31 1.27 N	46.58 4.83 -0.08 N	39.83 4.09 -2.18 N	36.75 3.43 -5.40 N	33.16 3.45 -1.15 N	36.81 3.46 -5.36 N	68.04 3.60 -35.42 N	42.74 3.51 -10.36 N	40.33 3.08 -9.18 N	46.33 3.67 -9.72 N	42.08 4.08 -3.00 N	44.96 3.21 -12.73 N	27.05 2.38 0.60 N	25.52 2.11 2.88 N	
NORTHPORT___2 23552	36.93 3.37 0.00 N	28.31 2.55 -0.01 N	17.82 1.54 0.00 N	11.07 -0.17 -13.19 N	29.18 2.23 0.00 N	22.16 1.73 0.00 N	30.06 2.30 1.72 N	27.52 2.85 7.85 N	33.10 3.13 1.18 N	37.78 3.67 -0.34 N	40.44 4.31 1.27 N	46.58 4.83 -0.08 N	39.83 4.09 -2.18 N	36.75 3.43 -5.40 N	33.16 3.45 -1.15 N	36.81 3.46 -5.36 N	68.04 3.60 -35.42 N	42.74 3.51 -10.36 N	40.33 3.08 -9.18 N	46.33 3.67 -9.72 N	42.08 4.08 -3.00 N	44.96 3.21 -12.73 N	27.05 2.38 0.60 N	25.52 2.11 2.88 N	
NORTHPORT___3 23553	36.89 3.34 0.00 N	28.28 2.52 -0.01 N	17.81 1.52 0.00 N	11.07 -0.17 -13.19 N	29.17 2.21 0.00 N	22.14 1.71 0.00 N	30.12 2.36 1.74 N	27.49 2.87 7.90 N	33.12 3.15 1.19 N	37.75 3.66 -0.33 N	40.36 4.24 1.29 N	46.43 4.69 -0.07 N	39.82 4.08 -2.18 N	36.70 3.39 -5.39 N	33.12 3.41 -1.15 N	36.76 3.42 -5.34 N	67.99 3.56 -35.41 N	42.64 3.41 -10.36 N	40.33 3.08 -9.18 N	46.31 3.66 -9.72 N	42.03 4.05 -2.98 N	44.90 3.16 -12.73 N	27.03 2.36 0.61 N	25.50 2.10 2.89 N	
NORTHPORT___4 23650	36.89 3.34 0.00 N	28.28 2.52 -0.01 N	17.81 1.52 0.00 N	11.07 -0.17 -13.19 N	29.17 2.21 0.00 N	22.14 1.71 0.00 N	30.12 2.36 1.74 N	27.49 2.87 7.90 N	33.12 3.15 1.19 N	37.75 3.66 -0.33 N	40.36 4.24 1.29 N	46.43 4.69 -0.07 N	39.82 4.08 -2.18 N	36.70 3.39 -5.39 N	33.12 3.41 -1.15 N	36.76 3.42 -5.34 N	67.99 3.56 -35.41 N	42.64 3.41 -10.36 N	40.33 3.08 -9.18 N	46.31 3.66 -9.72 N	42.03 4.05 -2.98 N	44.90 3.16 -12.73 N	27.03 2.36 0.61 N	25.50 2.10 2.89 N	
NORTHPORT___IC	36.93	28.31	17.82	11.07	29.18	22.16	30.06	27.52	33.10	37.78	40.44	46.58	39.83	36.75	33.16	36.81	68.04	42.74	40.33	46.33	42.08	44.96	27.05	25.52	

23718	3.37 0.00 N	2.55 -0.01 N	1.54 0.00 N	-0.17 -13.19 N	2.23 0.00 N	1.73 0.00 N	2.30 1.72 N	2.85 7.85 N	3.13 1.18 N	3.67 -0.34 N	4.31 1.27 N	4.83 -0.08 N	4.09 -2.18 N	3.43 -5.40 N	3.45 -1.15 N	3.46 -5.36 N	3.60 -35.42 N	3.51 -10.36 N	3.08 -9.18 N	3.67 -9.72 N	4.08 -3.00 N	3.21 -12.73 N	2.38 0.60 N	2.11 2.88 N
NPX_GEN_1385_PROXY 323591	36.93 3.37 0.00 N	28.31 2.55 -0.01 N	17.82 1.54 0.00 N	11.07 -0.17 -13.19 N	29.18 2.23 0.00 N	22.15 1.73 0.00 N	29.72 1.96 1.72 N	27.25 2.59 7.85 N	32.74 2.77 1.18 N	37.51 3.40 -0.34 N	40.14 4.01 1.27 N	46.10 4.35 -0.08 N	39.44 3.69 -2.18 N	36.42 3.10 -5.40 N	32.71 3.00 -1.15 N	36.37 3.01 -5.36 N	67.59 3.15 -35.42 N	42.36 3.12 -10.36 N	39.89 2.65 -9.18 N	20.00 2.70 11.30 N	41.56 3.55 -3.00 N	44.94 3.19 -12.73 N	26.67 2.00 0.60 N	25.24 1.83 2.88 N
NPX_GEN_CSC 323557	37.32 3.77 0.00 N	28.77 3.01 -0.01 N	18.09 1.81 0.00 N	11.03 -0.21 -13.19 N	29.53 2.57 0.00 N	22.41 1.99 0.00 N	30.56 2.68 1.61 N	28.02 2.81 7.30 N	33.30 3.24 1.10 N	38.10 3.87 -0.45 N	40.88 4.60 1.12 N	46.98 5.22 -0.09 N	40.17 4.38 -2.23 N	37.12 3.67 -5.54 N	33.40 3.67 -1.18 N	37.36 3.72 -5.64 N	68.44 3.97 -35.46 N	43.14 3.90 -10.37 N	40.66 3.40 -9.20 N	46.72 4.05 -9.73 N	42.87 4.60 -3.25 N	45.39 3.63 -12.74 N	27.24 2.51 0.55 N	25.91 2.30 2.68 N
NSINS_S_GLNS_FALLS 23858	36.24 2.68 0.00 N	27.91 2.14 -0.01 N	17.66 1.37 0.00 N	15.04 -0.15 -17.14 N	29.05 2.09 0.00 N	21.96 1.54 0.00 N	31.68 2.20 0.00 N	34.84 2.32 0.00 N	33.62 2.46 0.00 N	36.53 2.76 0.00 N	40.52 3.11 0.00 N	45.27 3.60 0.00 N	36.16 2.60 0.00 N	29.90 1.98 0.00 N	30.65 2.08 0.00 N	30.05 2.05 0.00 N	31.20 2.18 0.00 N	31.03 2.16 0.00 N	30.03 1.96 0.00 N	35.22 2.28 0.00 N	37.74 2.73 0.00 N	30.87 1.85 0.00 N	26.70 1.43 0.00 N	27.74 1.45 0.00 N
NUCOR_STEEL___DRP 24197	34.03 0.47 0.00 N	26.05 0.29 0.00 N	16.51 0.23 0.00 N	-0.50 -0.03 -1.48 N	27.39 0.43 0.00 N	20.74 0.31 0.00 N	30.13 0.64 0.00 N	33.80 1.28 0.00 N	32.26 1.11 0.00 N	35.13 1.35 0.00 N	38.99 1.59 0.00 N	43.33 1.66 0.00 N	34.80 1.24 0.00 N	29.14 1.22 0.00 N	29.61 1.05 0.00 N	29.06 1.07 0.00 N	30.01 0.99 0.00 N	29.85 0.97 0.00 N	28.88 0.81 0.00 N	33.76 0.82 0.00 N	35.85 0.85 0.00 N	29.78 0.76 0.00 N	25.95 0.67 0.00 N	26.82 0.53 0.00 N
NYISO_LBMP_REFERENCE 24008	33.55 0.00 0.00 N	25.76 0.00 0.00 N	16.28 0.00 0.00 N	-1.95 0.00 0.00 N	26.96 0.00 0.00 N	20.42 0.00 0.00 N	29.49 0.00 0.00 N	32.52 0.00 0.00 N	31.15 0.00 0.00 N	33.77 0.00 0.00 N	37.40 0.00 0.00 N	41.66 0.00 0.00 N	33.56 0.00 0.00 N	27.92 0.00 0.00 N	28.56 0.00 0.00 N	28.00 0.00 0.00 N	29.02 0.00 0.00 N	28.87 0.00 0.00 N	28.07 0.00 0.00 N	32.94 0.00 0.00 N	35.01 0.00 0.00 N	29.02 0.00 0.00 N	25.27 0.00 0.00 N	26.29 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.23 3.67 0.00 N	28.52 2.75 -0.01 N	17.95 1.67 0.00 N	11.05 -0.19 -13.19 N	29.38 2.42 0.00 N	22.31 1.89 0.00 N	30.63 2.59 1.44 N	29.16 3.19 6.55 N	33.69 3.52 0.99 N	38.52 4.14 -0.62 N	41.36 4.87 0.91 N	47.27 5.50 -0.11 N	40.46 4.61 -2.29 N	37.50 3.86 -5.72 N	33.66 3.88 -1.21 N	37.92 3.90 -6.03 N	68.61 4.07 -35.52 N	43.24 3.99 -10.38 N	40.81 3.52 -9.22 N	46.88 4.18 -9.76 N	43.27 4.65 -3.61 N	45.41 3.65 -12.75 N	27.52 2.72 0.47 N	26.29 2.40 2.40 N
NYPA_GOWANUS____GT5 24156	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NYPA_GOWANUS____GT6 24157	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N
NYPA_HARLEM__RVR__GT1 24160	36.82 3.27 0.00 N	28.23 2.46 -0.01 N	17.72 1.43 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.00 1.58 0.00 N	31.80 2.31 0.00 N	35.35 2.83 0.00 N	34.19 3.04 0.00 N	37.29 3.52 0.00 N	41.33 3.93 0.00 N	46.24 4.57 0.00 N	37.71 3.77 -0.38 N	40.31 2.96 -9.43 N	31.74 3.17 0.00 N	31.12 3.13 0.00 N	32.25 3.23 0.00 N	31.99 3.12 0.00 N	30.75 2.69 0.00 N	36.13 3.20 0.00 N	38.58 3.57 0.00 N	31.65 2.64 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
NYPA_HARLEM__RVR__GT2 24161	36.82 3.27 0.00 N	28.23 2.46 -0.01 N	17.72 1.43 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.00 1.58 0.00 N	31.80 2.31 0.00 N	35.35 2.83 0.00 N	34.19 3.04 0.00 N	37.29 3.52 0.00 N	41.33 3.93 0.00 N	46.24 4.57 0.00 N	37.71 3.77 -0.38 N	40.31 2.96 -9.43 N	31.74 3.17 0.00 N	31.12 3.13 0.00 N	32.25 3.23 0.00 N	31.99 3.12 0.00 N	30.75 2.69 0.00 N	36.13 3.20 0.00 N	38.58 3.57 0.00 N	31.65 2.64 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
NYPA_KENT____GT 24152	36.86 3.30 0.00 N	28.19 2.42 -0.01 N	17.73 1.45 0.00 N	11.07 -0.16 -13.18 N	29.08 2.12 0.00 N	22.05 1.63 0.00 N	31.93 2.44 0.00 N	35.55 3.04 0.00 N	34.40 3.24 0.00 N	37.45 3.68 0.00 N	41.55 4.15 0.00 N	46.46 4.79 0.00 N	37.90 3.96 -0.38 N	40.56 3.21 -9.43 N	31.91 3.35 0.00 N	31.30 3.31 0.00 N	32.43 3.41 0.00 N	32.17 3.30 0.00 N	30.94 2.87 0.00 N	36.33 3.39 0.00 N	38.76 3.75 0.00 N	31.80 2.78 0.00 N	27.46 2.18 0.00 N	28.26 1.97 0.00 N
NYPA_POUCH1____GT 24155	36.81 3.25 0.00 N	28.14 2.37 -0.01 N	17.68 1.39 0.00 N	11.07 -0.16 -13.18 N	28.99 2.03 0.00 N	21.99 1.57 0.00 N	31.88 2.39 0.00 N	35.53 3.01 0.00 N	34.36 3.20 0.00 N	37.38 3.61 0.00 N	41.48 4.08 0.00 N	46.36 4.70 0.00 N	37.76 3.82 -0.38 N	40.56 3.08 -9.55 N	31.79 3.23 0.00 N	31.19 3.19 0.00 N	32.31 3.29 0.00 N	32.05 3.17 0.00 N	30.82 2.75 0.00 N	36.20 3.26 0.00 N	38.64 3.64 0.00 N	31.70 2.69 0.00 N	27.39 2.11 0.00 N	28.19 1.90 0.00 N
NYPA_VERNON____GT2 24162	36.81 3.26 0.00 N	28.18 2.41 -0.01 N	17.72 1.44 0.00 N	11.07 -0.16 -13.18 N	29.08 2.12 0.00 N	22.04 1.62 0.00 N	31.92 2.43 0.00 N	35.52 3.00 0.00 N	34.36 3.21 0.00 N	37.42 3.65 0.00 N	41.52 4.12 0.00 N	46.42 4.76 0.00 N	37.90 3.96 -0.38 N	40.57 3.22 -9.43 N	31.91 3.35 0.00 N	31.30 3.31 0.00 N	32.43 3.41 0.00 N	32.18 3.30 0.00 N	30.96 2.89 0.00 N	36.34 3.40 0.00 N	38.75 3.74 0.00 N	31.79 2.77 0.00 N	27.45 2.17 0.00 N	28.26 1.97 0.00 N

NYPA_VERNON____GT3 24163	36.81 3.26 0.00 N	28.18 2.41 -0.01 N	17.72 1.44 0.00 N	11.07 -0.16 -13.18 N	29.08 2.12 0.00 N	22.04 1.62 0.00 N	31.92 2.43 0.00 N	35.52 3.00 0.00 N	34.36 3.21 0.00 N	37.42 3.65 0.00 N	41.52 4.12 0.00 N	46.42 4.76 0.00 N	37.90 3.96 -0.38 N	40.57 3.22 -9.43 N	31.91 3.35 0.00 N	31.30 3.31 0.00 N	32.43 3.41 0.00 N	32.18 3.30 0.00 N	30.96 2.89 0.00 N	36.34 3.40 0.00 N	38.75 3.74 0.00 N	31.79 2.77 0.00 N	27.45 2.17 0.00 N	28.26 1.97 0.00 N
NYPA____ASTORIA_CC1 323568	36.79 3.24 0.00 N	28.16 2.40 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.46 2.95 0.00 N	34.31 3.15 0.00 N	37.38 3.61 0.00 N	41.45 4.05 0.00 N	46.35 4.69 0.00 N	37.85 3.91 -0.38 N	40.52 3.17 -9.43 N	31.87 3.31 0.00 N	31.27 3.27 0.00 N	32.40 3.37 0.00 N	32.14 3.26 0.00 N	30.91 2.84 0.00 N	36.28 3.34 0.00 N	38.70 3.69 0.00 N	31.76 2.74 0.00 N	27.42 2.14 0.00 N	28.23 1.94 0.00 N
NYPA____ASTORIA_CC2 323569	36.79 3.24 0.00 N	28.16 2.40 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.06 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.46 2.95 0.00 N	34.31 3.15 0.00 N	37.38 3.61 0.00 N	41.45 4.05 0.00 N	46.35 4.69 0.00 N	37.85 3.91 -0.38 N	40.52 3.17 -9.43 N	31.87 3.31 0.00 N	31.27 3.27 0.00 N	32.40 3.37 0.00 N	32.14 3.26 0.00 N	30.91 2.84 0.00 N	36.28 3.34 0.00 N	38.70 3.69 0.00 N	31.76 2.74 0.00 N	27.42 2.14 0.00 N	28.23 1.94 0.00 N
NYPA____HOLTSVILL 23794	37.15 3.59 0.00 N	28.51 2.75 -0.01 N	17.94 1.66 0.00 N	11.05 -0.19 -13.19 N	29.37 2.40 0.00 N	22.30 1.88 0.00 N	30.43 2.56 1.62 N	28.25 3.09 7.36 N	33.46 3.41 1.11 N	38.23 4.02 -0.44 N	40.99 4.72 1.14 N	47.10 5.34 -0.09 N	40.28 4.49 -2.22 N	37.20 3.76 -5.52 N	33.51 3.77 -1.17 N	37.41 3.81 -5.61 N	68.49 4.02 -35.45 N	43.18 3.94 -10.37 N	40.72 3.45 -9.20 N	46.76 4.09 -9.73 N	42.83 4.60 -3.23 N	45.34 3.58 -12.74 N	27.34 2.62 0.56 N	25.91 2.32 2.70 N
NYPA____HELLGATE_GT1 24158	36.82 3.27 0.00 N	28.23 2.46 -0.01 N	17.72 1.43 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.00 1.58 0.00 N	31.80 2.31 0.00 N	35.35 2.83 0.00 N	34.19 3.04 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.24 4.57 0.00 N	37.71 3.77 -0.38 N	40.31 2.96 -9.43 N	31.74 3.17 0.00 N	31.12 3.13 0.00 N	32.25 3.23 0.00 N	31.99 3.12 0.00 N	30.75 2.69 0.00 N	36.13 3.20 0.00 N	38.58 3.57 0.00 N	31.65 2.64 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
NYPA____HELLGATE_GT2 24159	36.82 3.27 0.00 N	28.23 2.46 -0.01 N	17.72 1.43 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.00 1.58 0.00 N	31.80 2.31 0.00 N	35.35 2.83 0.00 N	34.19 3.04 0.00 N	37.29 3.52 0.00 N	41.34 3.94 0.00 N	46.24 4.57 0.00 N	37.71 3.77 -0.38 N	40.31 2.96 -9.43 N	31.74 3.17 0.00 N	31.12 3.13 0.00 N	32.25 3.23 0.00 N	31.99 3.12 0.00 N	30.75 2.69 0.00 N	36.13 3.20 0.00 N	38.58 3.57 0.00 N	31.65 2.64 0.00 N	27.36 2.08 0.00 N	28.21 1.92 0.00 N
NYS_BARGE____HYD 23848	31.08 -2.47 0.00 N	23.83 -1.93 0.00 N	15.19 -1.09 0.00 N	-0.11 0.10 -1.74 N	25.71 -1.26 0.00 N	19.75 -0.67 0.00 N	28.51 -0.97 0.00 N	31.83 -0.68 0.00 N	29.44 -1.72 0.00 N	31.95 -1.82 0.00 N	35.69 -1.71 0.00 N	39.41 -2.25 0.00 N	31.82 -1.74 0.00 N	26.77 -1.15 0.00 N	26.98 -1.58 0.00 N	26.42 -1.58 0.00 N	27.15 -1.87 0.00 N	27.09 -1.79 0.00 N	26.15 -1.91 0.00 N	30.56 -2.38 0.00 N	32.54 -2.46 0.00 N	27.27 -1.75 0.00 N	24.08 -1.19 0.00 N	25.00 -1.29 0.00 N
O.H_GEN_BRUCE 24063	30.51 -3.04 0.00 N	23.41 -2.34 0.00 N	14.93 -1.35 0.00 N	-0.10 0.13 -1.72 N	25.29 -1.67 0.00 N	19.39 -1.04 0.00 N	27.91 -1.58 0.00 N	31.09 -1.43 0.00 N	28.70 -2.45 0.00 N	31.14 -2.63 0.00 N	34.80 -2.61 0.00 N	38.41 -3.26 0.00 N	31.04 -2.53 0.00 N	26.08 -1.84 0.00 N	26.30 -2.27 0.00 N	25.73 -2.27 0.00 N	26.47 -2.55 0.00 N	26.44 -2.44 0.00 N	25.56 -2.51 0.00 N	29.82 -3.12 0.00 N	31.77 -3.24 0.00 N	26.64 -2.38 0.00 N	23.57 -1.70 0.00 N	24.51 -1.78 0.00 N
OAK_ORCHARD____HYD 24046	32.08 -1.47 0.00 N	24.59 -1.17 0.00 N	15.64 -0.64 0.00 N	-0.46 0.06 -1.44 N	26.26 -0.70 0.00 N	20.07 -0.35 0.00 N	29.04 -0.44 0.00 N	32.37 -0.15 0.00 N	30.41 -0.74 0.00 N	33.06 -0.72 0.00 N	36.83 -0.57 0.00 N	40.86 -0.80 0.00 N	32.97 -0.60 0.00 N	27.67 -0.25 0.00 N	28.06 -0.51 0.00 N	27.48 -0.52 0.00 N	28.32 -0.70 0.00 N	28.23 -0.64 0.00 N	27.31 -0.76 0.00 N	31.89 -1.05 0.00 N	33.94 -1.07 0.00 N	28.29 -0.73 0.00 N	24.78 -0.50 0.00 N	25.68 -0.62 0.00 N
OCC_CHEM____DRP 24175	30.66 -2.89 0.00 N	23.53 -2.23 0.00 N	15.01 -1.27 0.00 N	-0.04 0.12 -1.79 N	25.44 -1.52 0.00 N	19.52 -0.90 0.00 N	28.09 -1.39 0.00 N	31.31 -1.21 0.00 N	28.83 -2.32 0.00 N	31.27 -2.50 0.00 N	34.95 -2.45 0.00 N	38.57 -3.10 0.00 N	31.16 -2.40 0.00 N	26.20 -1.72 0.00 N	26.41 -2.16 0.00 N	25.83 -2.17 0.00 N	26.56 -2.47 0.00 N	26.53 -2.34 0.00 N	25.65 -2.42 0.00 N	29.92 -3.01 0.00 N	31.89 -3.12 0.00 N	26.74 -2.28 0.00 N	23.68 -1.59 0.00 N	24.64 -1.65 0.00 N
OLIN_CORP_DRP 24177	30.76 -2.79 0.00 N	23.59 -2.17 0.00 N	15.04 -1.24 0.00 N	-0.01 0.12 -1.82 N	25.47 -1.49 0.00 N	19.55 -0.87 0.00 N	28.17 -1.31 0.00 N	31.43 -1.09 0.00 N	28.99 -2.16 0.00 N	31.44 -2.33 0.00 N	35.13 -2.27 0.00 N	38.79 -2.88 0.00 N	31.32 -2.24 0.00 N	26.34 -1.59 0.00 N	26.55 -2.02 0.00 N	25.98 -2.01 0.00 N	26.72 -2.30 0.00 N	26.69 -2.19 0.00 N	25.79 -2.28 0.00 N	30.11 -2.83 0.00 N	32.07 -2.94 0.00 N	26.89 -2.13 0.00 N	23.78 -1.50 0.00 N	24.72 -1.57 0.00 N
ONONDAGA_REF_OCCRA 23987	33.39 -0.17 0.00 N	25.58 -0.17 0.00 N	16.19 -0.10 0.00 N	-0.80 0.01 -1.14 N	26.85 -0.11 0.00 N	20.36 -0.06 0.00 N	29.47 -0.02 0.00 N	32.68 0.17 0.00 N	31.31 0.15 0.00 N	34.02 0.25 0.00 N	37.73 0.34 0.00 N	42.06 0.39 0.00 N	33.89 0.33 0.00 N	28.27 0.34 0.00 N	28.83 0.26 0.00 N	28.26 0.26 0.00 N	29.25 0.22 0.00 N	29.10 0.22 0.00 N	28.19 0.12 0.00 N	33.03 0.09 0.00 N	35.11 0.11 0.00 N	29.10 0.08 0.00 N	25.38 0.10 0.00 N	26.33 0.04 0.00 N
ONONDAGA____COGEN 23986	33.32 -0.23 0.00 N	25.56 -0.20 0.00 N	16.17 -0.11 0.00 N	-0.76 0.01 -1.18 N	26.88 -0.08 0.00 N	20.36 -0.06 0.00 N	29.47 -0.01 0.00 N	32.57 0.05 0.00 N	31.14 -0.02 0.00 N	33.79 0.02 0.00 N	37.48 0.08 0.00 N	41.86 0.19 0.00 N	33.78 0.21 0.00 N	28.11 0.19 0.00 N	28.64 0.07 0.00 N	28.06 0.07 0.00 N	29.04 0.02 0.00 N	28.90 0.03 0.00 N	28.01 -0.06 0.00 N	32.83 -0.11 0.00 N	34.92 -0.09 0.00 N	28.95 -0.06 0.00 N	25.30 0.03 0.00 N	26.29 0.00 0.00 N
ONTARIO____LFGE 23819	33.65 0.09 0.00 N	25.74 -0.03 0.00 N	16.30 0.02 0.00 N	-0.28 0.00 -1.67 N	27.04 0.07 0.00 N	20.65 0.23 0.00 N	30.07 0.58 0.00 N	34.10 1.58 0.00 N	32.64 1.48 0.00 N	35.49 1.72 0.00 N	39.35 1.95 0.00 N	43.74 2.08 0.00 N	35.12 1.55 0.00 N	29.54 1.61 0.00 N	30.02 1.46 0.00 N	29.56 1.57 0.00 N	30.49 1.47 0.00 N	30.31 1.43 0.00 N	29.24 1.17 0.00 N	34.33 1.40 0.00 N	36.34 1.33 0.00 N	30.17 1.15 0.00 N	26.22 0.94 0.00 N	27.05 0.76 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
OSWEGATCHIE___HYD 24044	32.06 -1.49 0.00 N	24.55 -1.21 0.00 N	15.49 -0.78 0.00 N	-1.86 0.09 0.00 N	25.71 -1.26 0.00 N	19.48 -0.94 0.00 N	28.30 -1.18 0.00 N	31.38 -1.13 0.00 N	30.13 -1.03 0.00 N	32.51 -1.26 0.00 N	36.00 -1.40 0.00 N	39.98 -1.69 0.00 N	32.32 -1.24 0.00 N	26.81 -1.11 0.00 N	27.40 -1.17 0.00 N	26.84 -1.16 0.00 N	27.85 -1.17 0.00 N	27.75 -1.12 0.00 N	27.09 -0.98 0.00 N	31.86 -1.08 0.00 N	34.05 -0.96 0.00 N	28.31 -0.71 0.00 N	24.58 -0.69 0.00 N	25.48 -0.81 0.00 N	
OSWEGO___5 23606	32.81 -0.75 0.00 N	25.16 -0.60 0.00 N	15.92 -0.36 0.00 N	-1.01 0.04 -0.90 N	26.44 -0.53 0.00 N	20.03 -0.39 0.00 N	28.90 -0.59 0.00 N	31.94 -0.58 0.00 N	30.54 -0.62 0.00 N	33.14 -0.63 0.00 N	36.74 -0.66 0.00 N	40.91 -0.75 0.00 N	32.98 -0.58 0.00 N	27.50 -0.42 0.00 N	28.07 -0.50 0.00 N	27.52 -0.48 0.00 N	28.48 -0.54 0.00 N	28.34 -0.54 0.00 N	27.49 -0.58 0.00 N	32.22 -0.71 0.00 N	34.26 -0.74 0.00 N	28.40 -0.61 0.00 N	24.83 -0.45 0.00 N	25.82 -0.47 0.00 N	
OSWEGO___6 23613	32.81 -0.75 0.00 N	25.16 -0.60 0.00 N	15.92 -0.36 0.00 N	-1.01 0.04 -0.90 N	26.44 -0.53 0.00 N	20.03 -0.39 0.00 N	28.90 -0.59 0.00 N	31.94 -0.58 0.00 N	30.54 -0.62 0.00 N	33.14 -0.63 0.00 N	36.74 -0.66 0.00 N	40.91 -0.75 0.00 N	32.98 -0.58 0.00 N	27.50 -0.42 0.00 N	28.07 -0.50 0.00 N	27.52 -0.48 0.00 N	28.48 -0.54 0.00 N	28.34 -0.54 0.00 N	27.49 -0.58 0.00 N	32.22 -0.71 0.00 N	34.26 -0.74 0.00 N	28.40 -0.61 0.00 N	24.83 -0.45 0.00 N	25.82 -0.47 0.00 N	
OUTOKUMPU-AB___DRP 24206	31.24 -2.31 0.00 N	23.96 -1.80 0.00 N	15.27 -1.02 0.00 N	-0.03 0.09 -1.82 N	25.84 -1.12 0.00 N	19.87 -0.55 0.00 N	28.71 -0.78 0.00 N	32.09 -0.43 0.00 N	29.74 -1.42 0.00 N	32.29 -1.49 0.00 N	36.06 -1.34 0.00 N	39.84 -1.83 0.00 N	32.16 -1.40 0.00 N	27.06 -0.87 0.00 N	27.29 -1.28 0.00 N	26.72 -1.28 0.00 N	27.45 -1.57 0.00 N	27.38 -1.49 0.00 N	26.42 -1.65 0.00 N	30.89 -2.05 0.00 N	32.89 -2.12 0.00 N	27.54 -1.47 0.00 N	24.30 -0.97 0.00 N	25.23 -1.07 0.00 N	
OXBOW___ 24026	31.03 -2.53 0.00 N	23.80 -1.96 0.00 N	15.17 -1.11 0.00 N	-0.04 0.10 -1.81 N	25.70 -1.26 0.00 N	19.73 -0.69 0.00 N	28.47 -1.02 0.00 N	31.79 -0.73 0.00 N	29.38 -1.77 0.00 N	31.89 -1.88 0.00 N	35.64 -1.76 0.00 N	39.34 -2.32 0.00 N	31.78 -1.79 0.00 N	26.72 -1.20 0.00 N	26.95 -1.61 0.00 N	26.38 -1.62 0.00 N	27.11 -1.91 0.00 N	27.06 -1.82 0.00 N	26.13 -1.94 0.00 N	30.51 -2.43 0.00 N	32.50 -2.51 0.00 N	27.24 -1.77 0.00 N	24.06 -1.21 0.00 N	25.00 -1.29 0.00 N	
PEEKSKILL___ 23653	36.25 2.70 0.00 N	27.79 2.02 -0.01 N	17.48 1.20 0.00 N	10.84 -0.14 -12.93 N	28.72 1.76 0.00 N	21.76 1.34 0.00 N	31.47 1.98 0.00 N	35.02 2.50 0.00 N	33.77 2.61 0.00 N	36.71 2.93 0.00 N	40.70 3.30 0.00 N	45.49 3.83 0.00 N	36.79 3.23 0.00 N	30.60 2.68 0.00 N	31.31 2.75 0.00 N	30.71 2.72 0.00 N	31.82 2.80 0.00 N	31.60 2.72 0.00 N	30.44 2.37 0.00 N	35.74 2.80 0.00 N	38.12 3.11 0.00 N	31.30 2.29 0.00 N	27.04 1.76 0.00 N	27.85 1.56 0.00 N	
PGE MADISON___WINDPWR 24146	35.47 1.91 0.00 N	27.15 1.39 0.00 N	17.27 0.98 0.00 N	1.58 -0.12 -3.65 N	28.51 1.55 0.00 N	21.59 1.17 0.00 N	31.81 2.33 0.00 N	36.14 3.63 0.00 N	34.76 3.61 0.00 N	38.00 4.22 0.00 N	42.15 4.75 0.00 N	46.80 5.14 0.00 N	37.54 3.97 0.00 N	31.37 3.45 0.00 N	31.83 3.27 0.00 N	31.36 3.36 0.00 N	32.42 3.40 0.00 N	32.04 3.16 0.00 N	30.63 2.57 0.00 N	35.87 2.93 0.00 N	38.23 3.22 0.00 N	31.56 2.55 0.00 N	27.13 1.86 0.00 N	27.88 1.59 0.00 N	
PIERCEFIELD___HYD 23852	31.36 -2.20 0.00 N	24.05 -1.71 0.00 N	15.16 -1.12 0.00 N	-1.81 0.14 0.00 N	25.12 -1.84 0.00 N	19.03 -1.39 0.00 N	27.63 -1.86 0.00 N	30.47 -2.04 0.00 N	29.18 -1.97 0.00 N	31.53 -2.24 0.00 N	34.88 -2.53 0.00 N	38.75 -2.91 0.00 N	31.44 -2.12 0.00 N	26.05 -1.87 0.00 N	26.71 -1.86 0.00 N	26.12 -1.87 0.00 N	27.11 -1.91 0.00 N	27.02 -1.85 0.00 N	26.49 -1.58 0.00 N	31.16 -1.78 0.00 N	33.11 -1.89 0.00 N	27.63 -1.39 0.00 N	24.03 -1.24 0.00 N	25.02 -1.27 0.00 N	
PINELAWN_CC_1 323563	37.15 3.60 0.00 N	28.41 2.64 -0.01 N	17.89 1.60 0.00 N	11.06 -0.18 -13.19 N	29.30 2.34 0.00 N	22.24 1.81 0.00 N	31.39 2.53 0.62 N	32.88 3.19 2.84 N	34.24 3.51 0.43 N	39.27 4.08 -1.42 N	42.22 4.71 -0.11 N	47.17 5.31 -0.20 N	40.62 4.46 -2.60 N	38.28 3.71 -6.65 N	33.71 3.74 -1.41 N	39.68 3.75 -7.93 N	68.71 3.89 -35.80 N	43.09 3.77 -10.45 N	40.77 3.36 -9.34 N	46.83 4.01 -9.88 N	44.77 4.40 -5.36 N	45.24 3.40 -12.82 N	27.72 2.56 0.11 N	27.54 2.29 1.04 N	
PJM_GEN_KEystone 24065	32.77 -0.79 0.00 N	25.36 -0.40 -0.01 N	15.85 -0.43 0.00 N	7.30 0.05 -9.20 N	26.49 -0.47 0.00 N	20.32 -0.10 0.00 N	29.79 0.30 0.00 N	33.92 1.40 0.00 N	32.29 1.13 0.00 N	35.13 1.35 0.00 N	38.81 1.41 0.00 N	43.05 1.38 0.00 N	34.48 0.86 -0.05 N	30.25 1.15 -1.18 N	29.55 0.99 0.00 N	29.46 1.46 0.00 N	30.38 1.36 0.00 N	29.98 1.11 0.00 N	28.63 0.56 0.00 N	33.97 1.03 0.00 N	35.88 0.87 0.00 N	29.72 0.70 0.00 N	25.75 0.48 0.00 N	26.70 0.41 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	36.77 3.22 0.00 N	28.16 2.40 -0.01 N	17.74 1.46 0.00 N	11.08 -0.16 -13.19 N	29.09 2.12 0.00 N	22.06 1.64 0.00 N	29.52 2.29 2.25 N	25.15 2.88 10.24 N	32.74 3.13 1.54 N	37.19 3.60 0.18 N	39.66 4.19 1.93 N	46.45 4.76 -0.02 N	39.54 3.99 -1.99 N	36.04 3.31 -4.81 N	32.96 3.36 -1.04 N	35.48 3.35 -4.13 N	67.73 3.47 -35.23 N	42.56 3.37 -10.32 N	40.16 2.99 -9.11 N	46.11 3.53 -9.64 N	40.76 3.88 -1.87 N	44.65 2.95 -12.69 N	26.67 2.23 0.84 N	24.56 2.02 3.75 N	
PLEASANTVLY___LBMP 24000	36.16 2.61 0.00 N	27.74 1.98 -0.01 N	17.47 1.19 0.00 N	11.82 -0.14 -13.91 N	28.73 1.77 0.00 N	21.75 1.33 0.00 N	31.45 1.97 0.00 N	34.86 2.34 0.00 N	33.66 2.50 0.00 N	36.60 2.83 0.00 N	40.59 3.19 0.00 N	45.39 3.72 0.00 N	36.62 3.06 0.00 N	30.44 2.52 0.00 N	31.16 2.60 0.00 N	30.57 2.57 0.00 N	31.68 2.66 0.00 N	31.43 2.56 0.00 N	30.30 2.23 0.00 N	35.57 2.63 0.00 N	37.94 2.94 0.00 N	31.17 2.16 0.00 N	26.98 1.71 0.00 N	27.83 1.54 0.00 N	
POLETTI___ 23519	36.71 3.15 0.00 N	28.11 2.35 -0.01 N	17.68 1.40 0.00 N	11.07 -0.16 -13.18 N	29.01 2.05 0.00 N	21.99 1.57 0.00 N	31.87 2.38 0.00 N	35.47 2.96 0.00 N	34.29 3.14 0.00 N	37.34 3.57 0.00 N	41.43 4.03 0.00 N	46.35 4.68 0.00 N	37.83 3.90 -0.37 N	40.29 3.24 -9.14 N	31.86 3.29 0.00 N	31.26 3.27 0.00 N	32.38 3.36 0.00 N	32.13 3.26 0.00 N	30.93 2.86 0.00 N	36.30 3.36 0.00 N	38.71 3.71 0.00 N	31.76 2.74 0.00 N	27.43 2.15 0.00 N	28.23 1.94 0.00 N	
PORT_JEFF_3	37.39	28.69	18.06	11.04	29.55	22.44	30.67	28.59	33.76	38.57	41.39	47.53	40.62	37.50	33.80	37.73	68.80	43.48	40.97	47.06	43.18	45.59	27.54	26.11	

23555	3.83 0.00 N	2.93 -0.01 N	1.77 0.00 N	-0.20 -13.19 N	2.59 0.00 N	2.02 0.00 N	2.79 1.61 N	3.38 7.30 N	3.70 1.10 N	4.35 -0.45 N	5.11 1.12 N	5.77 -0.09 N	4.83 -2.23 N	4.05 -5.54 N	4.06 -1.18 N	4.10 -5.64 N	4.32 -35.46 N	4.23 -10.37 N	3.70 -9.20 N	4.39 -9.73 N	4.91 -3.25 N	3.83 -12.74 N	2.81 0.55 N	2.50 2.68 N
PORT_JEFF_4 23616	37.39 3.83 0.00 N	28.69 2.93 -0.01 N	18.06 1.77 0.00 N	11.04 -0.20 -13.19 N	29.55 2.59 0.00 N	22.44 2.02 0.00 N	30.67 2.79 1.61 N	28.59 3.38 7.30 N	33.76 3.70 1.10 N	38.57 4.35 -0.45 N	41.39 5.11 1.12 N	47.53 5.77 -0.09 N	40.62 4.83 -2.23 N	37.50 4.05 -5.54 N	33.80 4.06 -1.18 N	37.73 4.10 -5.64 N	68.80 4.32 -35.46 N	43.48 4.23 -10.37 N	40.97 3.70 -9.20 N	47.06 4.39 -9.73 N	43.18 4.91 -3.25 N	45.59 3.83 -12.74 N	27.54 2.81 0.55 N	26.11 2.50 2.68 N
PORT_JEFF_IC 23713	37.50 3.94 0.00 N	28.76 3.00 -0.01 N	18.10 1.82 0.00 N	11.03 -0.21 -13.19 N	29.62 2.66 0.00 N	22.49 2.07 0.00 N	30.78 2.87 1.57 N	28.88 3.52 7.16 N	33.93 3.86 1.08 N	38.79 4.53 -0.49 N	41.65 5.34 1.08 N	47.78 6.02 -0.10 N	40.84 5.03 -2.24 N	37.71 4.22 -5.57 N	33.98 4.23 -1.18 N	37.97 4.26 -5.72 N	68.97 4.48 -35.47 N	43.65 4.40 -10.37 N	41.07 3.80 -9.20 N	47.18 4.50 -9.74 N	43.37 5.04 -3.32 N	45.69 3.93 -12.75 N	27.63 2.89 0.53 N	26.24 2.57 2.62 N
PPL PILGRIM_ST_GT1 24216	37.23 3.67 0.00 N	28.52 2.75 -0.01 N	17.95 1.67 0.00 N	11.05 -0.19 -13.19 N	29.38 2.42 0.00 N	22.31 1.89 0.00 N	30.63 2.59 1.44 N	29.16 3.19 6.55 N	33.69 3.52 0.99 N	38.52 4.14 -0.62 N	41.36 4.87 0.91 N	47.27 5.50 -0.11 N	40.46 4.61 -2.29 N	37.50 3.86 -5.72 N	33.66 3.88 -1.21 N	37.92 3.90 -6.03 N	68.61 4.07 -35.52 N	43.24 3.99 -10.38 N	40.81 3.52 -9.22 N	46.88 4.18 -9.76 N	43.27 4.65 -3.61 N	45.41 3.65 -12.75 N	27.52 2.72 0.47 N	26.29 2.40 2.40 N
PPL PILGRIM_ST_GT2 24217	37.23 3.67 0.00 N	28.52 2.75 -0.01 N	17.95 1.67 0.00 N	11.05 -0.19 -13.19 N	29.38 2.42 0.00 N	22.31 1.89 0.00 N	30.63 2.59 1.44 N	29.16 3.19 6.55 N	33.69 3.52 0.99 N	38.52 4.14 -0.62 N	41.36 4.87 0.91 N	47.27 5.50 -0.11 N	40.46 4.61 -2.29 N	37.50 3.86 -5.72 N	33.66 3.88 -1.21 N	37.92 3.90 -6.03 N	68.61 4.07 -35.52 N	43.24 3.99 -10.38 N	40.81 3.52 -9.22 N	46.88 4.18 -9.76 N	43.27 4.65 -3.61 N	45.41 3.65 -12.75 N	27.52 2.72 0.47 N	26.29 2.40 2.40 N
PPL_SHRM_GT3 24213	37.35 3.79 0.00 N	28.76 3.00 -0.01 N	18.09 1.80 0.00 N	11.03 -0.21 -13.19 N	29.52 2.56 0.00 N	22.41 1.99 0.00 N	30.57 2.68 1.59 N	28.15 2.87 7.24 N	33.37 3.30 1.09 N	38.18 3.94 -0.47 N	40.98 4.69 1.10 N	47.07 5.31 -0.09 N	40.24 4.44 -2.23 N	37.19 3.72 -5.55 N	33.46 3.72 -1.18 N	37.45 3.78 -5.67 N	68.50 4.01 -35.46 N	43.20 3.95 -10.37 N	40.71 3.44 -9.20 N	46.77 4.10 -9.74 N	42.94 4.65 -3.29 N	45.42 3.66 -12.74 N	27.28 2.54 0.54 N	25.96 2.32 2.65 N
PPL_SHRM_GT4 24214	37.35 3.79 0.00 N	28.76 3.00 -0.01 N	18.09 1.80 0.00 N	11.03 -0.21 -13.19 N	29.52 2.56 0.00 N	22.41 1.99 0.00 N	30.57 2.68 1.59 N	28.15 2.87 7.24 N	33.37 3.30 1.09 N	38.18 3.94 -0.47 N	40.98 4.69 1.10 N	47.07 5.31 -0.09 N	40.24 4.44 -2.23 N	37.19 3.72 -5.55 N	33.46 3.72 -1.18 N	37.45 3.78 -5.67 N	68.50 4.01 -35.46 N	43.20 3.95 -10.37 N	40.71 3.44 -9.20 N	46.77 4.10 -9.74 N	42.94 4.65 -3.29 N	45.42 3.66 -12.74 N	27.28 2.54 0.54 N	25.96 2.32 2.65 N
PROJECT___ORANGE 1 24174	33.19 -0.37 0.00 N	25.44 -0.31 0.00 N	16.10 -0.18 0.00 N	-0.92 0.02 -1.01 N	26.73 -0.23 0.00 N	20.27 -0.15 0.00 N	29.31 -0.18 0.00 N	32.50 -0.02 0.00 N	31.13 -0.03 0.00 N	33.83 0.05 0.00 N	37.53 0.13 0.00 N	41.81 0.14 0.00 N	33.70 0.14 0.00 N	28.12 0.20 0.00 N	28.69 0.12 0.00 N	28.13 0.13 0.00 N	29.11 0.09 0.00 N	28.95 0.07 0.00 N	28.04 -0.03 0.00 N	32.85 -0.09 0.00 N	34.93 -0.08 0.00 N	28.92 -0.09 0.00 N	25.25 -0.03 0.00 N	26.21 -0.08 0.00 N
PROJECT___ORANGE 2 24166	33.19 -0.37 0.00 N	25.44 -0.31 0.00 N	16.10 -0.18 0.00 N	-0.92 0.02 -1.01 N	26.73 -0.23 0.00 N	20.27 -0.15 0.00 N	29.31 -0.18 0.00 N	32.50 -0.02 0.00 N	31.13 -0.03 0.00 N	33.83 0.05 0.00 N	37.53 0.13 0.00 N	41.81 0.14 0.00 N	33.70 0.14 0.00 N	28.12 0.20 0.00 N	28.69 0.12 0.00 N	28.13 0.13 0.00 N	29.11 0.09 0.00 N	28.95 0.07 0.00 N	28.04 -0.03 0.00 N	32.85 -0.09 0.00 N	34.93 -0.08 0.00 N	28.92 -0.09 0.00 N	25.25 -0.03 0.00 N	26.21 -0.08 0.00 N
PYRITES___HYD 24023	31.61 -1.94 0.00 N	24.21 -1.55 0.00 N	15.26 -1.03 0.00 N	-1.82 0.13 0.00 N	25.27 -1.69 0.00 N	19.16 -1.26 0.00 N	27.84 -1.65 0.00 N	30.80 -1.71 0.00 N	29.57 -1.58 0.00 N	31.97 -1.80 0.00 N	35.35 -2.05 0.00 N	39.25 -2.41 0.00 N	31.81 -1.75 0.00 N	26.35 -1.57 0.00 N	27.00 -1.56 0.00 N	26.38 -1.61 0.00 N	27.37 -1.66 0.00 N	27.27 -1.61 0.00 N	26.73 -1.34 0.00 N	31.47 -1.47 0.00 N	33.44 -1.57 0.00 N	27.90 -1.11 0.00 N	24.28 -0.99 0.00 N	25.24 -1.05 0.00 N
RAMAPO___LBMP 323565	36.21 2.66 0.00 N	27.76 1.99 -0.01 N	17.47 1.19 0.00 N	10.23 -0.13 -12.32 N	28.69 1.73 0.00 N	21.74 1.32 0.00 N	31.50 2.02 0.00 N	34.96 2.44 0.00 N	33.69 2.53 0.00 N	36.57 2.79 0.00 N	40.52 3.12 0.00 N	45.28 3.61 0.00 N	36.64 3.08 0.00 N	30.49 2.58 0.00 N	31.19 2.63 0.00 N	30.60 2.61 0.00 N	31.71 2.69 0.00 N	31.50 2.63 0.00 N	30.35 2.28 0.00 N	35.64 2.70 0.00 N	38.00 3.00 0.00 N	31.21 2.19 0.00 N	26.97 1.69 0.00 N	27.79 1.50 0.00 N
RANKINE____ 23646	31.28 -2.28 0.00 N	23.95 -1.80 0.00 N	15.25 -1.03 0.00 N	0.10 0.10 -1.95 N	25.76 -1.20 0.00 N	19.79 -0.63 0.00 N	28.66 -0.83 0.00 N	32.09 -0.43 0.00 N	29.93 -1.22 0.00 N	32.44 -1.33 0.00 N	36.16 -1.24 0.00 N	39.98 -1.69 0.00 N	32.22 -1.34 0.00 N	27.13 -0.79 0.00 N	27.37 -1.20 0.00 N	26.89 -1.11 0.00 N	27.64 -1.39 0.00 N	27.53 -1.34 0.00 N	26.54 -1.53 0.00 N	31.09 -1.85 0.00 N	33.07 -1.94 0.00 N	27.66 -1.35 0.00 N	24.36 -0.92 0.00 N	25.27 -1.02 0.00 N
RAVENSWOOD_GT2_1 24244	36.68 3.13 0.00 N	28.10 2.33 -0.01 N	17.67 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.98 1.56 0.00 N	31.84 2.35 0.00 N	35.44 2.92 0.00 N	34.25 3.10 0.00 N	37.29 3.52 0.00 N	41.38 3.98 0.00 N	46.27 4.61 0.00 N	37.78 3.84 -0.38 N	40.53 3.18 -9.43 N	31.80 3.24 0.00 N	31.21 3.22 0.00 N	32.33 3.31 0.00 N	32.09 3.21 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.66 3.66 0.00 N	31.73 2.71 0.00 N	27.40 2.12 0.00 N	28.20 1.91 0.00 N
RAVENSWOOD_GT2_2 24245	36.68 3.13 0.00 N	28.10 2.33 -0.01 N	17.67 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.98 1.56 0.00 N	31.84 2.35 0.00 N	35.44 2.92 0.00 N	34.25 3.10 0.00 N	37.29 3.52 0.00 N	41.38 3.98 0.00 N	46.27 4.61 0.00 N	37.78 3.84 -0.38 N	40.53 3.18 -9.43 N	31.80 3.24 0.00 N	31.21 3.22 0.00 N	32.33 3.31 0.00 N	32.09 3.21 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.66 3.66 0.00 N	31.73 2.71 0.00 N	27.40 2.12 0.00 N	28.20 1.91 0.00 N

RAVENSWOOD_GT2_3 24246	36.71 3.15 0.00 N	28.11 2.35 -0.01 N	17.68 1.40 0.00 N	11.07 -0.16 -13.18 N	29.02 2.05 0.00 N	22.00 1.57 0.00 N	31.86 2.37 0.00 N	35.46 2.95 0.00 N	34.28 3.12 0.00 N	37.32 3.55 0.00 N	41.41 4.01 0.00 N	46.31 4.64 0.00 N	37.81 3.87 -0.38 N	40.55 3.20 -9.43 N	31.83 3.26 0.00 N	31.23 3.24 0.00 N	32.36 3.33 0.00 N	32.10 3.23 0.00 N	30.91 2.84 0.00 N	36.28 3.35 0.00 N	38.68 3.68 0.00 N	31.76 2.74 0.00 N	27.41 2.14 0.00 N	28.22 1.93 0.00 N
RAVENSWOOD_GT2_4 24247	36.71 3.15 0.00 N	28.11 2.35 -0.01 N	17.68 1.40 0.00 N	11.07 -0.16 -13.18 N	29.02 2.05 0.00 N	22.00 1.57 0.00 N	31.86 2.37 0.00 N	35.46 2.95 0.00 N	34.28 3.12 0.00 N	37.32 3.55 0.00 N	41.41 4.01 0.00 N	46.31 4.64 0.00 N	37.81 3.87 -0.38 N	40.55 3.20 -9.43 N	31.83 3.26 0.00 N	31.23 3.24 0.00 N	32.36 3.33 0.00 N	32.10 3.23 0.00 N	30.91 2.84 0.00 N	36.28 3.35 0.00 N	38.68 3.68 0.00 N	31.76 2.74 0.00 N	27.41 2.14 0.00 N	28.22 1.93 0.00 N
RAVENSWOOD_GT3_1 24248	36.68 3.13 0.00 N	28.10 2.33 -0.01 N	17.67 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.98 1.56 0.00 N	31.84 2.36 0.00 N	35.44 2.92 0.00 N	34.25 3.10 0.00 N	37.30 3.52 0.00 N	41.38 3.98 0.00 N	46.27 4.61 0.00 N	37.79 3.84 -0.38 N	40.53 3.18 -9.43 N	31.80 3.24 0.00 N	31.21 3.22 0.00 N	32.34 3.31 0.00 N	32.09 3.21 0.00 N	30.88 2.82 0.00 N	36.25 3.31 0.00 N	38.66 3.66 0.00 N	31.73 2.71 0.00 N	27.40 2.12 0.00 N	28.20 1.91 0.00 N
RAVENSWOOD_GT3_2 24249	36.68 3.13 0.00 N	28.10 2.33 -0.01 N	17.67 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.98 1.56 0.00 N	31.84 2.36 0.00 N	35.44 2.92 0.00 N	34.25 3.10 0.00 N	37.30 3.52 0.00 N	41.38 3.98 0.00 N	46.27 4.61 0.00 N	37.79 3.84 -0.38 N	40.53 3.18 -9.43 N	31.80 3.24 0.00 N	31.21 3.22 0.00 N	32.34 3.31 0.00 N	32.09 3.21 0.00 N	30.88 2.82 0.00 N	36.25 3.31 0.00 N	38.66 3.66 0.00 N	31.73 2.71 0.00 N	27.40 2.12 0.00 N	28.20 1.91 0.00 N
RAVENSWOOD_GT3_3 24250	36.73 3.17 0.00 N	28.13 2.36 -0.01 N	17.69 1.41 0.00 N	11.07 -0.16 -13.18 N	29.03 2.07 0.00 N	22.01 1.59 0.00 N	31.88 2.40 0.00 N	35.49 2.97 0.00 N	34.31 3.15 0.00 N	37.35 3.58 0.00 N	41.44 4.04 0.00 N	46.35 4.68 0.00 N	37.84 3.90 -0.38 N	40.57 3.22 -9.43 N	31.86 3.29 0.00 N	31.26 3.27 0.00 N	32.38 3.35 0.00 N	32.13 3.26 0.00 N	30.94 2.87 0.00 N	36.31 3.37 0.00 N	38.72 3.71 0.00 N	31.78 2.76 0.00 N	27.44 2.16 0.00 N	28.24 1.95 0.00 N
RAVENSWOOD_GT3_4 24251	36.73 3.17 0.00 N	28.13 2.36 -0.01 N	17.69 1.41 0.00 N	11.07 -0.16 -13.18 N	29.03 2.07 0.00 N	22.01 1.59 0.00 N	31.88 2.40 0.00 N	35.49 2.97 0.00 N	34.31 3.15 0.00 N	37.35 3.58 0.00 N	41.44 4.04 0.00 N	46.35 4.68 0.00 N	37.84 3.90 -0.38 N	40.57 3.22 -9.43 N	31.86 3.29 0.00 N	31.26 3.27 0.00 N	32.38 3.35 0.00 N	32.13 3.26 0.00 N	30.94 2.87 0.00 N	36.31 3.37 0.00 N	38.72 3.71 0.00 N	31.78 2.76 0.00 N	27.44 2.16 0.00 N	28.24 1.95 0.00 N
RAVENSWOOD_GT_1 23729	36.81 3.26 0.00 N	28.18 2.41 -0.01 N	17.72 1.44 0.00 N	11.07 -0.16 -13.18 N	29.08 2.12 0.00 N	22.04 1.62 0.00 N	31.92 2.43 0.00 N	35.52 3.00 0.00 N	34.36 3.21 0.00 N	37.42 3.65 0.00 N	41.52 4.12 0.00 N	46.42 4.76 0.00 N	37.90 3.96 -0.38 N	40.57 3.22 -9.43 N	31.91 3.35 0.00 N	31.30 3.31 0.00 N	32.43 3.41 0.00 N	32.18 3.30 0.00 N	30.96 2.89 0.00 N	36.34 3.40 0.00 N	38.75 3.74 0.00 N	31.79 2.77 0.00 N	27.45 2.17 0.00 N	28.26 1.97 0.00 N
RAVENSWOOD_GT_10 24258	36.68 3.13 0.00 N	28.10 2.33 -0.01 N	17.67 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.98 1.56 0.00 N	31.84 2.35 0.00 N	35.44 2.92 0.00 N	34.25 3.10 0.00 N	37.29 3.52 0.00 N	41.37 3.97 0.00 N	46.27 4.60 0.00 N	37.78 3.84 -0.38 N	40.53 3.18 -9.43 N	31.80 3.24 0.00 N	31.21 3.21 0.00 N	32.33 3.31 0.00 N	32.08 3.21 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.66 3.66 0.00 N	31.73 2.71 0.00 N	27.40 2.12 0.00 N	28.20 1.91 0.00 N
RAVENSWOOD_GT_11 24259	36.68 3.13 0.00 N	28.10 2.33 -0.01 N	17.67 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.98 1.56 0.00 N	31.84 2.35 0.00 N	35.44 2.92 0.00 N	34.25 3.10 0.00 N	37.29 3.52 0.00 N	41.37 3.97 0.00 N	46.27 4.60 0.00 N	37.78 3.84 -0.38 N	40.53 3.18 -9.43 N	31.80 3.24 0.00 N	31.21 3.21 0.00 N	32.33 3.31 0.00 N	32.08 3.21 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.66 3.66 0.00 N	31.73 2.71 0.00 N	27.40 2.12 0.00 N	28.20 1.91 0.00 N
RAVENSWOOD_GT_4 24252	36.66 3.11 0.00 N	28.08 2.32 -0.01 N	17.66 1.38 0.00 N	11.07 -0.16 -13.18 N	28.99 2.03 0.00 N	21.98 1.55 0.00 N	31.83 2.34 0.00 N	35.43 2.92 0.00 N	34.24 3.09 0.00 N	37.28 3.51 0.00 N	41.36 3.96 0.00 N	46.26 4.60 0.00 N	37.76 3.82 -0.38 N	40.53 3.18 -9.43 N	31.79 3.23 0.00 N	31.19 3.20 0.00 N	32.32 3.30 0.00 N	32.07 3.20 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.65 3.64 0.00 N	31.73 2.71 0.00 N	27.39 2.11 0.00 N	28.20 1.91 0.00 N
RAVENSWOOD_GT_5 24254	36.66 3.11 0.00 N	28.08 2.32 -0.01 N	17.66 1.38 0.00 N	11.07 -0.16 -13.18 N	28.99 2.03 0.00 N	21.98 1.55 0.00 N	31.83 2.34 0.00 N	35.43 2.92 0.00 N	34.24 3.09 0.00 N	37.28 3.51 0.00 N	41.36 3.96 0.00 N	46.26 4.60 0.00 N	37.76 3.82 -0.38 N	40.53 3.18 -9.43 N	31.79 3.23 0.00 N	31.19 3.20 0.00 N	32.32 3.30 0.00 N	32.07 3.20 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.65 3.64 0.00 N	31.73 2.71 0.00 N	27.39 2.11 0.00 N	28.20 1.91 0.00 N
RAVENSWOOD_GT_6 24253	36.66 3.11 0.00 N	28.08 2.32 -0.01 N	17.66 1.38 0.00 N	11.07 -0.16 -13.18 N	28.99 2.03 0.00 N	21.98 1.55 0.00 N	31.83 2.34 0.00 N	35.43 2.92 0.00 N	34.24 3.09 0.00 N	37.28 3.51 0.00 N	41.36 3.96 0.00 N	46.26 4.60 0.00 N	37.76 3.82 -0.38 N	40.53 3.18 -9.43 N	31.79 3.23 0.00 N	31.19 3.20 0.00 N	32.32 3.30 0.00 N	32.07 3.20 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.65 3.64 0.00 N	31.73 2.71 0.00 N	27.39 2.11 0.00 N	28.20 1.91 0.00 N
RAVENSWOOD_GT_7 24255	36.66 3.11 0.00 N	28.08 2.32 -0.01 N	17.66 1.38 0.00 N	11.07 -0.16 -13.18 N	28.99 2.03 0.00 N	21.98 1.55 0.00 N	31.83 2.34 0.00 N	35.43 2.92 0.00 N	34.24 3.09 0.00 N	37.28 3.51 0.00 N	41.36 3.96 0.00 N	46.26 4.60 0.00 N	37.76 3.82 -0.38 N	40.53 3.18 -9.43 N	31.79 3.23 0.00 N	31.19 3.20 0.00 N	32.32 3.30 0.00 N	32.07 3.20 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.65 3.64 0.00 N	31.73 2.71 0.00 N	27.39 2.11 0.00 N	28.20 1.91 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.68 3.13 0.00 N	28.10 2.33 -0.01 N	17.67 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.98 1.56 0.00 N	31.84 2.35 0.00 N	35.44 2.92 0.00 N	34.25 3.10 0.00 N	37.29 3.52 0.00 N	41.37 3.97 0.00 N	46.27 4.60 0.00 N	37.78 3.84 -0.38 N	40.53 3.18 -9.43 N	31.80 3.24 0.00 N	31.21 3.21 0.00 N	32.33 3.31 0.00 N	32.08 3.21 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.66 3.66 0.00 N	31.73 2.71 0.00 N	27.40 2.12 0.00 N	28.20 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
RAVENSWOOD_GT_9 24257	36.68 3.13 0.00 N	28.10 2.33 -0.01 N	17.67 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.98 1.56 0.00 N	31.84 2.35 0.00 N	35.44 2.92 0.00 N	34.25 3.10 0.00 N	37.29 3.52 0.00 N	41.37 3.97 0.00 N	46.27 4.60 0.00 N	37.78 3.84 -0.38 N	40.53 3.18 -9.43 N	31.80 3.24 0.00 N	31.21 3.21 0.00 N	32.33 3.31 0.00 N	32.08 3.21 0.00 N	30.88 2.81 0.00 N	36.25 3.31 0.00 N	38.66 3.66 0.00 N	31.73 2.71 0.00 N	27.40 2.12 0.00 N	28.20 1.91 0.00 N	
RAVENSWOOD___1 23533	36.78 3.22 0.00 N	28.16 2.39 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.49 2.97 0.00 N	34.33 3.17 0.00 N	37.39 3.61 0.00 N	41.47 4.06 0.00 N	46.38 4.71 0.00 N	37.87 3.93 -0.38 N	40.55 3.20 -9.43 N	31.88 3.32 0.00 N	31.28 3.28 0.00 N	32.41 3.38 0.00 N	32.15 3.27 0.00 N	30.93 2.86 0.00 N	36.30 3.36 0.00 N	38.70 3.69 0.00 N	31.77 2.75 0.00 N	27.43 2.16 0.00 N	28.23 1.94 0.00 N	
RAVENSWOOD___2 23534	36.78 3.22 0.00 N	28.16 2.39 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.49 2.97 0.00 N	34.33 3.17 0.00 N	37.39 3.61 0.00 N	41.47 4.06 0.00 N	46.38 4.71 0.00 N	37.87 3.93 -0.38 N	40.55 3.20 -9.43 N	31.88 3.32 0.00 N	31.28 3.28 0.00 N	32.41 3.38 0.00 N	32.15 3.27 0.00 N	30.93 2.86 0.00 N	36.30 3.36 0.00 N	38.70 3.69 0.00 N	31.77 2.75 0.00 N	27.43 2.16 0.00 N	28.23 1.94 0.00 N	
RAVENSWOOD___3 23535	36.68 3.13 0.00 N	28.10 2.33 -0.01 N	17.67 1.39 0.00 N	11.07 -0.16 -13.18 N	29.00 2.04 0.00 N	21.98 1.56 0.00 N	31.84 2.36 0.00 N	35.44 2.92 0.00 N	34.25 3.10 0.00 N	37.30 3.52 0.00 N	41.38 3.98 0.00 N	46.27 4.61 0.00 N	37.79 3.85 -0.38 N	40.53 3.18 -9.43 N	31.81 3.24 0.00 N	31.21 3.22 0.00 N	32.34 3.32 0.00 N	32.09 3.21 0.00 N	30.88 2.82 0.00 N	36.25 3.32 0.00 N	38.66 3.66 0.00 N	31.73 2.71 0.00 N	27.40 2.12 0.00 N	28.20 1.91 0.00 N	
RAVENSWOOD___4 23820	36.78 3.22 0.00 N	28.16 2.39 -0.01 N	17.71 1.43 0.00 N	11.07 -0.16 -13.18 N	29.05 2.09 0.00 N	22.03 1.61 0.00 N	31.89 2.40 0.00 N	35.49 2.97 0.00 N	34.33 3.17 0.00 N	37.39 3.61 0.00 N	41.47 4.06 0.00 N	46.38 4.71 0.00 N	37.87 3.93 -0.38 N	40.55 3.20 -9.43 N	31.88 3.32 0.00 N	31.28 3.28 0.00 N	32.41 3.38 0.00 N	32.15 3.27 0.00 N	30.93 2.86 0.00 N	36.30 3.36 0.00 N	38.70 3.69 0.00 N	31.77 2.75 0.00 N	27.43 2.16 0.00 N	28.23 1.94 0.00 N	
RCPL_TRUST___DRP 24196	36.70 3.15 0.00 N	28.11 2.35 -0.01 N	17.68 1.40 0.00 N	11.07 -0.16 -13.18 N	29.02 2.06 0.00 N	22.00 1.58 0.00 N	31.88 2.39 0.00 N	35.49 2.97 0.00 N	34.30 3.15 0.00 N	37.35 3.57 0.00 N	41.44 4.04 0.00 N	46.35 4.68 0.00 N	37.82 3.90 -0.35 N	39.98 3.24 -8.82 N	31.86 3.29 0.00 N	31.27 3.27 0.00 N	32.39 3.37 0.00 N	32.14 3.26 0.00 N	30.94 2.87 0.00 N	36.30 3.36 0.00 N	38.71 3.70 0.00 N	31.76 2.74 0.00 N	27.42 2.15 0.00 N	28.22 1.93 0.00 N	
RENSSELAER___COGEN 23796	35.35 1.80 0.00 N	27.22 1.45 -0.01 N	17.19 0.91 0.00 N	14.55 -0.11 -16.61 N	28.45 1.49 0.00 N	21.50 1.08 0.00 N	30.90 1.41 0.00 N	34.01 1.50 0.00 N	32.73 1.58 0.00 N	35.55 1.78 0.00 N	39.41 2.01 0.00 N	44.09 2.42 0.00 N	35.41 1.85 0.00 N	29.40 1.48 0.00 N	30.12 1.56 0.00 N	29.53 1.54 0.00 N	30.60 1.58 0.00 N	30.41 1.54 0.00 N	29.40 1.33 0.00 N	34.51 1.58 0.00 N	36.84 1.84 0.00 N	30.33 1.32 0.00 N	26.34 1.06 0.00 N	27.34 1.05 0.00 N	
REVERE_CPPR_DRP 24186	34.11 0.55 0.00 N	26.12 0.36 0.00 N	16.52 0.24 0.00 N	-1.98 -0.03 0.00 N	27.38 0.42 0.00 N	20.78 0.36 0.00 N	30.23 0.74 0.00 N	33.66 1.15 0.00 N	32.35 1.20 0.00 N	35.19 1.42 0.00 N	39.04 1.64 0.00 N	43.48 1.82 0.00 N	35.01 1.45 0.00 N	29.17 1.25 0.00 N	29.74 1.18 0.00 N	29.17 1.17 0.00 N	30.18 1.16 0.00 N	30.00 1.13 0.00 N	29.10 1.03 0.00 N	34.09 1.16 0.00 N	36.29 1.28 0.00 N	30.06 1.04 0.00 N	26.09 0.81 0.00 N	26.95 0.66 0.00 N	
ROCHESTER_9_IC 23652	32.40 -1.16 0.00 N	24.84 -0.92 0.00 N	15.80 -0.48 0.00 N	-0.48 0.04 -1.43 N	26.52 -0.44 0.00 N	20.30 -0.13 0.00 N	29.40 -0.09 0.00 N	32.82 0.30 0.00 N	30.88 -0.27 0.00 N	33.57 -0.20 0.00 N	37.43 0.03 0.00 N	41.53 -0.13 0.00 N	33.52 -0.04 0.00 N	28.14 0.22 0.00 N	28.53 -0.04 0.00 N	27.94 -0.06 0.00 N	28.79 -0.23 0.00 N	28.67 -0.20 0.00 N	27.71 -0.36 0.00 N	32.35 -0.58 0.00 N	34.43 -0.58 0.00 N	28.67 -0.34 0.00 N	25.10 -0.18 0.00 N	25.99 -0.30 0.00 N	
ROSETON___1 23587	36.14 2.58 0.00 N	27.72 1.96 -0.01 N	17.45 1.17 0.00 N	11.82 -0.13 -13.91 N	28.71 1.75 0.00 N	21.73 1.31 0.00 N	31.43 1.94 0.00 N	34.85 2.33 0.00 N	33.63 2.48 0.00 N	36.57 2.80 0.00 N	40.55 3.15 0.00 N	45.33 3.67 0.00 N	36.58 3.01 0.00 N	30.40 2.48 0.00 N	31.12 2.56 0.00 N	30.53 2.53 0.00 N	31.64 2.62 0.00 N	31.38 2.51 0.00 N	30.23 2.16 0.00 N	35.49 2.55 0.00 N	37.84 2.84 0.00 N	31.11 2.10 0.00 N	26.92 1.65 0.00 N	27.77 1.49 0.00 N	
ROSETON___2 23588	36.14 2.58 0.00 N	27.72 1.96 -0.01 N	17.45 1.17 0.00 N	11.82 -0.13 -13.91 N	28.71 1.75 0.00 N	21.73 1.31 0.00 N	31.43 1.94 0.00 N	34.85 2.33 0.00 N	33.63 2.48 0.00 N	36.57 2.80 0.00 N	40.55 3.15 0.00 N	45.33 3.67 0.00 N	36.58 3.01 0.00 N	30.40 2.48 0.00 N	31.12 2.56 0.00 N	30.53 2.53 0.00 N	31.64 2.62 0.00 N	31.38 2.51 0.00 N	30.23 2.16 0.00 N	35.49 2.55 0.00 N	37.84 2.84 0.00 N	31.11 2.10 0.00 N	26.92 1.65 0.00 N	27.77 1.49 0.00 N	
RUSSELL___1 23602	33.17 -0.38 0.00 N	25.38 -0.38 0.00 N	16.13 -0.15 0.00 N	-0.54 0.00 -1.41 N	27.14 0.18 0.00 N	20.81 0.39 0.00 N	30.26 0.78 0.00 N	33.86 1.34 0.00 N	31.81 0.66 0.00 N	34.77 1.00 0.00 N	38.73 1.33 0.00 N	43.02 1.36 0.00 N	34.73 1.16 0.00 N	29.18 1.26 0.00 N	29.63 1.06 0.00 N	29.04 1.04 0.00 N	29.92 0.90 0.00 N	29.78 0.91 0.00 N	28.78 0.71 0.00 N	33.64 0.70 0.00 N	35.83 0.83 0.00 N	29.80 0.78 0.00 N	25.94 0.67 0.00 N	26.73 0.44 0.00 N	
RUSSELL___2 23532	33.17 -0.38 0.00 N	25.38 -0.38 0.00 N	16.13 -0.15 0.00 N	-0.54 0.00 -1.41 N	27.14 0.18 0.00 N	20.81 0.39 0.00 N	30.26 0.78 0.00 N	33.86 1.34 0.00 N	31.81 0.66 0.00 N	34.77 1.00 0.00 N	38.73 1.33 0.00 N	43.02 1.36 0.00 N	34.73 1.16 0.00 N	29.18 1.26 0.00 N	29.63 1.06 0.00 N	29.04 1.04 0.00 N	29.92 0.90 0.00 N	29.78 0.91 0.00 N	28.78 0.71 0.00 N	33.64 0.70 0.00 N	35.83 0.83 0.00 N	29.80 0.78 0.00 N	25.94 0.67 0.00 N	26.73 0.44 0.00 N	
RUSSELL___3	32.49	24.87	15.82	-0.49	26.57	20.33	29.49	32.92	30.95	33.69	37.53	41.66	33.62	28.23	28.64	28.05	28.90	28.80	27.85	32.53	34.63	28.85	25.21	26.07	

23549	-1.07 0.00 N	-0.88 0.00 N	-0.46 0.00 N	0.04 -1.43 N	-0.39 0.00 N	-0.09 0.00 N	0.00 0.00 N	0.40 0.00 N	-0.21 0.00 N	-0.08 0.00 N	0.13 0.00 N	-0.01 0.00 N	0.06 0.00 N	0.31 0.00 N	0.07 0.00 N	0.06 0.00 N	-0.12 0.00 N	-0.07 0.00 N	-0.22 0.00 N	-0.40 0.00 N	-0.38 0.00 N	-0.17 0.00 N	-0.06 0.00 N	-0.22 0.00 N
RUSSELL___4 23556	33.16 -0.39 0.00 N	25.36 -0.40 0.00 N	16.12 -0.16 0.00 N	-0.54 0.00 -1.41 N	27.12 0.16 0.00 N	20.80 0.38 0.00 N	30.25 0.76 0.00 N	33.83 1.31 0.00 N	31.79 0.63 0.00 N	34.75 0.98 0.00 N	38.70 1.29 0.00 N	42.99 1.33 0.00 N	34.70 1.13 0.00 N	29.15 1.23 0.00 N	29.60 1.04 0.00 N	29.01 1.02 0.00 N	29.89 0.87 0.00 N	29.76 0.88 0.00 N	28.76 0.69 0.00 N	33.62 0.68 0.00 N	35.80 0.79 0.00 N	29.78 0.76 0.00 N	25.92 0.65 0.00 N	26.71 0.42 0.00 N
RUSSELL___STATION 23914	32.49 -1.07 0.00 N	24.87 -0.88 0.00 N	15.82 -0.46 0.00 N	-0.49 0.04 -1.43 N	26.57 -0.39 0.00 N	20.33 -0.09 0.00 N	29.49 0.00 0.00 N	32.92 0.40 0.00 N	30.95 -0.21 0.00 N	33.69 -0.08 0.00 N	37.53 0.13 0.00 N	41.66 -0.01 0.00 N	33.62 0.06 0.00 N	28.23 0.31 0.00 N	28.64 0.07 0.00 N	28.05 0.06 0.00 N	28.90 -0.12 0.00 N	28.80 -0.07 0.00 N	27.85 -0.22 0.00 N	32.53 -0.40 0.00 N	34.63 -0.38 0.00 N	28.85 -0.17 0.00 N	25.21 -0.06 0.00 N	26.07 -0.22 0.00 N
S SALMON___HYD 24043	33.04 -0.51 0.00 N	25.28 -0.47 0.00 N	15.99 -0.29 0.00 N	-1.11 0.03 -0.81 N	26.55 -0.41 0.00 N	20.16 -0.27 0.00 N	29.16 -0.32 0.00 N	32.38 -0.14 0.00 N	31.04 -0.12 0.00 N	33.68 -0.09 0.00 N	37.35 -0.05 0.00 N	41.57 -0.10 0.00 N	33.50 -0.07 0.00 N	27.91 -0.01 0.00 N	28.46 -0.10 0.00 N	27.88 -0.11 0.00 N	28.88 -0.14 0.00 N	28.76 -0.11 0.00 N	27.93 -0.14 0.00 N	32.76 -0.17 0.00 N	34.88 -0.13 0.00 N	28.83 -0.19 0.00 N	25.12 -0.16 0.00 N	26.02 -0.27 0.00 N
SELKIRK___II 23799	34.71 1.15 0.00 N	26.82 1.05 -0.01 N	16.94 0.66 0.00 N	14.46 -0.08 -16.49 N	28.06 1.10 0.00 N	21.18 0.76 0.00 N	30.48 0.99 0.00 N	33.41 0.89 0.00 N	32.07 0.92 0.00 N	34.74 0.97 0.00 N	38.51 1.11 0.00 N	43.03 1.37 0.00 N	34.64 1.07 0.00 N	28.76 0.84 0.00 N	29.45 0.88 0.00 N	28.87 0.88 0.00 N	29.93 0.91 0.00 N	29.72 0.85 0.00 N	28.75 0.68 0.00 N	33.75 0.81 0.00 N	35.99 0.98 0.00 N	29.68 0.67 0.00 N	25.90 0.62 0.00 N	26.98 0.69 0.00 N
SELKIRK___I 23801	34.82 1.27 0.00 N	26.82 1.05 -0.01 N	16.94 0.66 0.00 N	14.45 -0.08 -16.48 N	28.03 1.07 0.00 N	21.17 0.75 0.00 N	30.49 1.01 0.00 N	33.54 1.03 0.00 N	32.24 1.09 0.00 N	34.97 1.20 0.00 N	38.63 1.23 0.00 N	43.18 1.51 0.00 N	34.76 1.19 0.00 N	28.88 0.95 0.00 N	29.55 0.99 0.00 N	28.99 0.99 0.00 N	30.06 1.04 0.00 N	29.86 0.99 0.00 N	28.86 0.79 0.00 N	33.88 0.94 0.00 N	36.14 1.14 0.00 N	29.79 0.77 0.00 N	25.91 0.63 0.00 N	26.92 0.63 0.00 N
SENECA OSWGO___HYD 24041	32.95 -0.60 0.00 N	25.27 -0.49 0.00 N	15.99 -0.29 0.00 N	-0.97 0.03 -0.95 N	26.54 -0.42 0.00 N	20.12 -0.30 0.00 N	29.05 -0.43 0.00 N	32.15 -0.37 0.00 N	30.75 -0.40 0.00 N	33.40 -0.37 0.00 N	37.04 -0.37 0.00 N	41.24 -0.43 0.00 N	33.25 -0.32 0.00 N	27.73 -0.19 0.00 N	28.30 -0.26 0.00 N	27.73 -0.27 0.00 N	28.70 -0.32 0.00 N	28.57 -0.31 0.00 N	27.71 -0.36 0.00 N	32.48 -0.45 0.00 N	34.55 -0.45 0.00 N	28.62 -0.40 0.00 N	25.01 -0.27 0.00 N	25.97 -0.32 0.00 N
SENECA___ENERGY 23797	33.37 -0.19 0.00 N	25.56 -0.20 0.00 N	16.19 -0.10 0.00 N	-0.44 0.01 -1.50 N	26.87 -0.09 0.00 N	20.42 0.00 0.00 N	29.62 0.14 0.00 N	33.27 0.76 0.00 N	31.77 0.62 0.00 N	34.55 0.78 0.00 N	38.36 0.95 0.00 N	42.64 0.98 0.00 N	34.28 0.72 0.00 N	28.73 0.81 0.00 N	29.20 0.64 0.00 N	28.71 0.71 0.00 N	29.65 0.63 0.00 N	29.48 0.60 0.00 N	28.48 0.41 0.00 N	33.39 0.45 0.00 N	35.42 0.42 0.00 N	29.41 0.39 0.00 N	25.61 0.34 0.00 N	26.50 0.21 0.00 N
SHOEMAKER___GT 23640	35.77 2.21 0.00 N	27.42 1.66 -0.01 N	17.28 1.00 0.00 N	9.20 -0.11 -11.26 N	28.43 1.48 0.00 N	21.54 1.12 0.00 N	31.20 1.72 0.00 N	34.62 2.10 0.00 N	33.32 2.17 0.00 N	36.17 2.39 0.00 N	40.11 2.71 0.00 N	44.80 3.13 0.00 N	36.22 2.65 0.00 N	30.15 2.23 0.00 N	30.82 2.26 0.00 N	30.25 2.25 0.00 N	31.34 2.32 0.00 N	31.16 2.29 0.00 N	30.07 2.01 0.00 N	35.33 2.40 0.00 N	37.66 2.66 0.00 N	30.98 1.96 0.00 N	26.80 1.52 0.00 N	27.65 1.36 0.00 N
SHOREHAM_IC_1 23715	37.35 3.79 0.00 N	28.76 3.00 -0.01 N	18.09 1.80 0.00 N	11.03 -0.21 -13.19 N	29.52 2.56 0.00 N	22.41 1.99 0.00 N	30.57 2.68 1.59 N	28.15 2.87 7.24 N	33.37 3.30 1.09 N	38.18 3.94 -0.47 N	40.98 4.69 1.10 N	47.07 5.31 -0.09 N	40.24 4.44 -2.23 N	37.19 3.72 -5.55 N	33.46 3.72 -1.18 N	37.45 3.78 -5.67 N	68.50 4.01 -35.46 N	43.20 3.95 -10.37 N	40.71 3.44 -9.20 N	46.77 4.10 -9.74 N	42.94 4.65 -3.29 N	45.42 3.66 -12.74 N	27.28 2.54 0.54 N	25.96 2.32 2.65 N
SHOREHAM_IC_2 23716	37.35 3.79 0.00 N	28.76 3.00 -0.01 N	18.09 1.80 0.00 N	11.03 -0.21 -13.19 N	29.52 2.56 0.00 N	22.41 1.99 0.00 N	30.57 2.68 1.59 N	28.15 2.87 7.24 N	33.37 3.30 1.09 N	38.18 3.94 -0.47 N	40.98 4.69 1.10 N	47.07 5.31 -0.09 N	40.24 4.44 -2.23 N	37.19 3.72 -5.55 N	33.46 3.72 -1.18 N	37.45 3.78 -5.67 N	68.50 4.01 -35.46 N	43.20 3.95 -10.37 N	40.71 3.44 -9.20 N	46.77 4.10 -9.74 N	42.94 4.65 -3.29 N	45.42 3.66 -12.74 N	27.28 2.54 0.54 N	25.96 2.32 2.65 N
SISSONVILLE___ 23735	31.36 -2.20 0.00 N	24.05 -1.71 0.00 N	15.16 -1.12 0.00 N	-1.81 0.14 0.00 N	25.12 -1.84 0.00 N	19.03 -1.39 0.00 N	27.63 -1.86 0.00 N	30.47 -2.04 0.00 N	29.18 -1.97 0.00 N	31.53 -2.24 0.00 N	34.88 -2.53 0.00 N	38.75 -2.91 0.00 N	31.44 -2.12 0.00 N	26.05 -1.87 0.00 N	26.71 -1.86 0.00 N	26.12 -1.87 0.00 N	27.11 -1.91 0.00 N	27.02 -1.85 0.00 N	26.49 -1.58 0.00 N	31.16 -1.78 0.00 N	33.11 -1.89 0.00 N	27.63 -1.39 0.00 N	24.03 -1.24 0.00 N	25.02 -1.27 0.00 N
SITHE_IND_GS1 24169	32.62 -0.94 0.00 N	25.02 -0.74 0.00 N	15.84 -0.45 0.00 N	-1.11 0.05 -0.79 N	26.29 -0.68 0.00 N	19.90 -0.52 0.00 N	28.67 -0.82 0.00 N	31.65 -0.87 0.00 N	30.25 -0.91 0.00 N	32.82 -0.95 0.00 N	36.39 -1.01 0.00 N	40.51 -1.15 0.00 N	32.67 -0.89 0.00 N	27.24 -0.68 0.00 N	27.81 -0.76 0.00 N	27.25 -0.74 0.00 N	28.22 -0.81 0.00 N	28.08 -0.80 0.00 N	27.24 -0.83 0.00 N	31.92 -1.02 0.00 N	33.95 -1.06 0.00 N	28.16 -0.86 0.00 N	24.64 -0.63 0.00 N	25.66 -0.63 0.00 N
SITHE_IND_GS2 24170	32.62 -0.94 0.00 N	25.02 -0.74 0.00 N	15.84 -0.45 0.00 N	-1.11 0.05 -0.79 N	26.29 -0.68 0.00 N	19.90 -0.52 0.00 N	28.67 -0.82 0.00 N	31.65 -0.87 0.00 N	30.25 -0.91 0.00 N	32.82 -0.95 0.00 N	36.39 -1.01 0.00 N	40.51 -1.15 0.00 N	32.67 -0.89 0.00 N	27.24 -0.68 0.00 N	27.81 -0.76 0.00 N	27.25 -0.74 0.00 N	28.22 -0.81 0.00 N	28.08 -0.80 0.00 N	27.24 -0.83 0.00 N	31.92 -1.02 0.00 N	33.95 -1.06 0.00 N	28.16 -0.86 0.00 N	24.64 -0.63 0.00 N	25.66 -0.63 0.00 N



SITHE_IND_GS3 24171	32.62 -0.94 0.00 N	25.02 -0.74 0.00 N	15.84 -0.45 0.00 N	-1.11 0.05 -0.79 N	26.29 -0.68 0.00 N	19.90 -0.52 0.00 N	28.67 -0.82 0.00 N	31.65 -0.87 0.00 N	30.25 -0.91 0.00 N	32.82 -0.95 0.00 N	36.39 -1.01 0.00 N	40.51 -1.15 0.00 N	32.67 -0.89 0.00 N	27.24 -0.68 0.00 N	27.81 -0.76 0.00 N	27.25 -0.74 0.00 N	28.22 -0.81 0.00 N	28.08 -0.80 0.00 N	27.24 -0.83 0.00 N	31.92 -1.02 0.00 N	33.95 -1.06 0.00 N	28.16 -0.86 0.00 N	24.64 -0.63 0.00 N	25.66 -0.63 0.00 N
SITHE_IND_GS4 24172	32.62 -0.94 0.00 N	25.02 -0.74 0.00 N	15.84 -0.45 0.00 N	-1.11 0.05 -0.79 N	26.29 -0.68 0.00 N	19.90 -0.52 0.00 N	28.67 -0.82 0.00 N	31.65 -0.87 0.00 N	30.25 -0.91 0.00 N	32.82 -0.95 0.00 N	36.39 -1.01 0.00 N	40.51 -1.15 0.00 N	32.67 -0.89 0.00 N	27.24 -0.68 0.00 N	27.81 -0.76 0.00 N	27.25 -0.74 0.00 N	28.22 -0.81 0.00 N	28.08 -0.80 0.00 N	27.24 -0.83 0.00 N	31.92 -1.02 0.00 N	33.95 -1.06 0.00 N	28.16 -0.86 0.00 N	24.64 -0.63 0.00 N	25.66 -0.63 0.00 N
SITHE____BATAVIA 24024	31.72 -1.84 0.00 N	24.29 -1.47 0.00 N	15.47 -0.81 0.00 N	-0.23 0.07 -1.64 N	26.12 -0.84 0.00 N	20.07 -0.36 0.00 N	29.07 -0.41 0.00 N	32.54 0.02 0.00 N	30.29 -0.86 0.00 N	32.90 -0.87 0.00 N	36.73 -0.67 0.00 N	40.61 -1.05 0.00 N	32.79 -0.77 0.00 N	27.57 -0.35 0.00 N	27.84 -0.72 0.00 N	27.26 -0.73 0.00 N	28.04 -0.98 0.00 N	27.94 -0.93 0.00 N	26.99 -1.08 0.00 N	31.54 -1.40 0.00 N	33.60 -1.40 0.00 N	28.09 -0.93 0.00 N	24.69 -0.59 0.00 N	25.55 -0.73 0.00 N
SITHE____INDEPEND 23800	32.62 -0.94 0.00 N	25.02 -0.74 0.00 N	15.84 -0.45 0.00 N	-1.11 0.05 -0.79 N	26.29 -0.68 0.00 N	19.90 -0.52 0.00 N	28.67 -0.82 0.00 N	31.65 -0.87 0.00 N	30.25 -0.91 0.00 N	32.82 -0.95 0.00 N	36.39 -1.01 0.00 N	40.51 -1.15 0.00 N	32.67 -0.89 0.00 N	27.24 -0.68 0.00 N	27.81 -0.76 0.00 N	27.25 -0.74 0.00 N	28.22 -0.81 0.00 N	28.08 -0.80 0.00 N	27.24 -0.83 0.00 N	31.92 -1.02 0.00 N	33.95 -1.06 0.00 N	28.16 -0.86 0.00 N	24.64 -0.63 0.00 N	25.66 -0.63 0.00 N
SITHE____MASSENA 23902	32.41 -1.15 0.00 N	24.86 -0.89 0.00 N	15.68 -0.60 0.00 N	-1.88 0.07 0.00 N	25.96 -1.00 0.00 N	19.67 -0.75 0.00 N	28.46 -1.02 0.00 N	31.34 -1.17 0.00 N	30.01 -1.15 0.00 N	32.44 -1.33 0.00 N	35.89 -1.51 0.00 N	39.89 -1.77 0.00 N	32.18 -1.38 0.00 N	26.69 -1.23 0.00 N	27.37 -1.19 0.00 N	26.79 -1.21 0.00 N	27.80 -1.22 0.00 N	27.71 -1.17 0.00 N	27.14 -0.93 0.00 N	31.92 -1.02 0.00 N	33.85 -1.16 0.00 N	28.25 -0.76 0.00 N	24.62 -0.66 0.00 N	25.68 -0.61 0.00 N
SITHE____OGDNSBRG 24021	32.24 -1.31 0.00 N	24.70 -1.06 0.00 N	15.57 -0.71 0.00 N	-1.86 0.09 0.00 N	25.79 -1.18 0.00 N	19.55 -0.87 0.00 N	28.40 -1.09 0.00 N	31.39 -1.13 0.00 N	30.11 -1.05 0.00 N	32.53 -1.24 0.00 N	35.98 -1.42 0.00 N	39.94 -1.72 0.00 N	32.26 -1.30 0.00 N	26.73 -1.19 0.00 N	27.40 -1.16 0.00 N	26.80 -1.20 0.00 N	27.81 -1.21 0.00 N	27.73 -1.15 0.00 N	27.19 -0.88 0.00 N	32.00 -0.94 0.00 N	33.95 -1.05 0.00 N	28.36 -0.66 0.00 N	24.68 -0.59 0.00 N	25.70 -0.59 0.00 N
SITHE____STERLING 23777	34.05 0.49 0.00 N	26.09 0.33 0.00 N	16.50 0.22 0.00 N	-1.64 -0.03 -0.33 N	27.32 0.36 0.00 N	20.72 0.30 0.00 N	30.10 0.61 0.00 N	33.51 0.99 0.00 N	32.19 1.04 0.00 N	35.02 1.25 0.00 N	38.84 1.44 0.00 N	43.26 1.59 0.00 N	34.84 1.27 0.00 N	29.04 1.12 0.00 N	29.61 1.05 0.00 N	29.05 1.05 0.00 N	30.06 1.04 0.00 N	29.88 1.01 0.00 N	28.96 0.89 0.00 N	33.90 0.96 0.00 N	36.08 1.08 0.00 N	29.88 0.86 0.00 N	25.96 0.69 0.00 N	26.84 0.55 0.00 N
SOUTH CAIRO____GT 23612	36.11 2.55 0.00 N	27.69 1.93 -0.01 N	17.46 1.18 0.00 N	12.67 -0.14 -14.76 N	28.86 1.90 0.00 N	21.84 1.42 0.00 N	31.58 2.10 0.00 N	34.92 2.40 0.00 N	33.68 2.53 0.00 N	36.89 3.12 0.00 N	41.16 3.76 0.00 N	46.04 4.38 0.00 N	37.03 3.47 0.00 N	30.76 2.85 0.00 N	31.47 2.90 0.00 N	30.83 2.83 0.00 N	31.92 2.90 0.00 N	31.29 2.42 0.00 N	30.24 2.18 0.00 N	35.59 2.65 0.00 N	37.99 2.98 0.00 N	31.24 2.22 0.00 N	27.11 1.84 0.00 N	28.12 1.83 0.00 N
SOUTH HAMPTN____IC 23720	37.67 4.11 0.00 N	28.93 3.17 -0.01 N	18.19 1.91 0.00 N	11.02 -0.22 -13.19 N	29.70 2.74 0.00 N	22.64 2.22 0.00 N	30.95 3.06 1.60 N	28.48 3.24 7.28 N	33.86 3.80 1.10 N	38.82 4.58 -0.46 N	41.72 5.44 1.12 N	47.91 6.15 -0.09 N	40.91 5.12 -2.23 N	37.75 4.29 -5.54 N	34.02 4.28 -1.18 N	37.99 4.34 -5.65 N	69.07 4.59 -35.46 N	43.77 4.52 -10.37 N	41.25 3.99 -9.20 N	47.43 4.76 -9.73 N	43.64 5.36 -3.27 N	45.96 4.20 -12.74 N	27.67 2.94 0.55 N	26.28 2.66 2.67 N
SOUTHOLD____IC 23719	39.25 5.69 0.00 N	30.30 4.54 -0.01 N	19.08 2.80 0.00 N	10.91 -0.33 -13.19 N	31.27 4.31 0.00 N	23.87 3.45 1.60 N	32.98 5.09 7.27 N	30.58 5.34 1.10 N	36.10 6.04 1.10 N	41.28 7.05 -0.46 N	44.50 8.22 1.11 N	51.04 9.28 -0.09 N	43.35 7.56 -2.23 N	39.79 6.33 -5.54 N	36.06 6.32 -1.18 N	39.99 6.34 -5.66 N	71.14 6.66 -35.46 N	45.83 6.58 -10.37 N	43.25 5.99 -9.20 N	49.89 7.22 -9.73 N	46.39 8.12 -3.27 N	48.06 6.30 -12.74 N	29.29 4.57 0.55 N	27.79 4.17 2.67 N
ST LAWRENCE____ 23600	32.31 -1.24 0.00 N	24.80 -0.96 0.00 N	15.64 -0.64 0.00 N	-1.87 0.08 0.00 N	25.89 -1.07 0.00 N	19.63 -0.79 0.00 N	28.35 -1.14 0.00 N	31.12 -1.40 0.00 N	29.78 -1.37 0.00 N	32.22 -1.56 0.00 N	35.64 -1.76 0.00 N	39.62 -2.05 0.00 N	31.95 -1.62 0.00 N	26.48 -1.44 0.00 N	27.16 -1.41 0.00 N	26.57 -1.42 0.00 N	27.59 -1.43 0.00 N	27.50 -1.37 0.00 N	26.93 -1.14 0.00 N	31.67 -1.27 0.00 N	33.57 -1.44 0.00 N	28.03 -0.99 0.00 N	24.44 -0.84 0.00 N	25.51 -0.78 0.00 N
STATION 5_MISC_HYD 23604	32.56 -0.99 0.00 N	24.75 -1.01 0.00 N	15.70 -0.59 0.00 N	-0.49 0.05 -1.41 N	26.43 -0.53 0.00 N	20.29 -0.13 0.00 N	29.59 0.10 0.00 N	33.11 0.59 0.00 N	31.01 -0.15 0.00 N	34.11 0.34 0.00 N	38.02 0.62 0.00 N	42.37 0.71 0.00 N	34.32 0.75 0.00 N	28.84 0.92 0.00 N	29.44 0.88 0.00 N	28.89 0.90 0.00 N	29.73 0.71 0.00 N	29.59 0.71 0.00 N	28.57 0.51 0.00 N	33.41 0.48 0.00 N	35.59 0.59 0.00 N	29.65 0.63 0.00 N	25.80 0.53 0.00 N	26.46 0.17 0.00 N
STEEL____WIND 323596	31.28 -2.28 0.00 N	23.96 -1.80 0.00 N	15.26 -1.02 0.00 N	0.10 0.10 -1.95 N	25.77 -0.19 0.00 N	19.80 -0.62 0.00 N	28.67 -0.81 0.00 N	32.10 -0.42 0.00 N	29.96 -1.20 0.00 N	32.46 -1.31 0.00 N	36.19 -1.21 0.00 N	40.00 -1.66 0.00 N	32.26 -1.31 0.00 N	27.15 -0.77 0.00 N	27.39 -1.17 0.00 N	26.91 -1.08 0.00 N	27.66 -1.36 0.00 N	27.56 -1.31 0.00 N	26.55 -1.52 0.00 N	31.12 -1.82 0.00 N	33.09 -1.92 0.00 N	27.68 -1.34 0.00 N	24.38 -0.89 0.00 N	25.30 -0.99 0.00 N
STURGEON_POOL_HYD 23609	36.76 3.20 0.00 N	28.30 2.54 -0.01 N	17.84 1.55 0.00 N	11.34 -0.18 -13.47 N	29.28 2.32 0.00 N	22.21 1.79 0.00 N	32.32 2.84 0.00 N	36.00 3.48 0.00 N	34.61 3.45 0.00 N	37.45 3.68 0.00 N	41.83 4.43 0.00 N	45.99 4.33 0.00 N	37.13 3.56 0.00 N	30.94 3.02 0.00 N	31.65 3.09 0.00 N	31.08 3.08 0.00 N	32.18 3.16 0.00 N	31.45 2.57 0.00 N	30.70 2.63 0.00 N	36.14 3.20 0.00 N	38.56 3.55 0.00 N	31.67 2.65 0.00 N	27.34 2.06 0.00 N	28.13 1.83 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
SYRACUSE___ENERGY_ST1 323597	33.32 -0.23 0.00 N	25.56 -0.20 0.00 N	16.17 -0.11 0.00 N	-0.76 0.01 -1.18 N	26.88 -0.08 0.00 N	20.36 -0.06 0.00 N	29.47 -0.01 0.00 N	32.57 0.05 0.00 N	31.14 -0.02 0.00 N	33.79 0.02 0.00 N	37.48 0.08 0.00 N	41.86 0.19 0.00 N	33.78 0.21 0.00 N	28.11 0.19 0.00 N	28.64 0.07 0.00 N	28.06 0.07 0.00 N	29.04 0.02 0.00 N	28.90 0.03 0.00 N	28.01 -0.06 0.00 N	32.83 -0.11 0.00 N	34.92 -0.09 0.00 N	28.95 -0.06 0.00 N	25.30 0.03 0.00 N	26.29 0.00 0.00 N	
SYRACUSE___ENERGY_ST2 323598	33.32 -0.23 0.00 N	25.56 -0.20 0.00 N	16.17 -0.11 0.00 N	-0.76 0.01 -1.18 N	26.88 -0.08 0.00 N	20.36 -0.06 0.00 N	29.47 -0.01 0.00 N	32.57 0.05 0.00 N	31.14 -0.02 0.00 N	33.79 0.02 0.00 N	37.48 0.08 0.00 N	41.86 0.19 0.00 N	33.78 0.21 0.00 N	28.11 0.19 0.00 N	28.64 0.07 0.00 N	28.06 0.07 0.00 N	29.04 0.02 0.00 N	28.90 0.03 0.00 N	28.01 -0.06 0.00 N	32.83 -0.11 0.00 N	34.92 -0.09 0.00 N	28.95 -0.06 0.00 N	25.30 0.03 0.00 N	26.29 0.00 0.00 N	
SYRACUSE___POWER 24017	33.39 -0.17 0.00 N	25.58 -0.17 0.00 N	16.19 -0.10 0.00 N	-0.80 0.01 -1.14 N	26.85 -0.11 0.00 N	20.36 -0.06 0.00 N	29.47 -0.02 0.00 N	32.68 0.17 0.00 N	31.31 0.15 0.00 N	34.02 0.25 0.00 N	37.73 0.34 0.00 N	42.06 0.39 0.00 N	33.89 0.33 0.00 N	28.27 0.34 0.00 N	28.83 0.26 0.00 N	28.26 0.26 0.00 N	29.25 0.22 0.00 N	29.10 0.22 0.00 N	28.19 0.12 0.00 N	33.03 0.09 0.00 N	35.11 0.11 0.00 N	29.10 0.08 0.00 N	25.38 0.10 0.00 N	26.33 0.04 0.00 N	
Stony___Brook 24151	37.50 3.94 0.00 N	28.76 3.00 -0.01 N	18.10 1.82 0.00 N	11.03 -0.21 -13.19 N	29.62 2.66 0.00 N	22.49 2.07 0.00 N	30.78 2.87 1.57 N	28.88 3.52 7.16 N	33.93 3.86 1.08 N	38.79 4.53 -0.49 N	41.65 5.34 1.08 N	47.78 6.02 -0.10 N	40.84 5.03 -2.24 N	37.71 4.22 -5.57 N	33.98 4.23 -1.18 N	37.97 4.26 -5.72 N	68.97 4.48 -35.47 N	43.65 4.40 -10.37 N	41.07 3.80 -9.20 N	47.18 4.50 -9.74 N	43.37 5.04 -3.32 N	45.69 3.93 -12.75 N	27.63 2.89 0.53 N	26.24 2.57 2.62 N	
UNION___PROCESSING_DRP 323587	32.08 -1.47 0.00 N	24.59 -1.17 0.00 N	15.64 -0.64 0.00 N	-0.46 0.06 -1.44 N	26.26 -0.70 0.00 N	20.07 -0.35 0.00 N	29.04 -0.44 0.00 N	32.37 -0.15 0.00 N	30.41 -0.74 0.00 N	33.06 -0.72 0.00 N	36.83 -0.57 0.00 N	40.86 -0.80 0.00 N	32.97 -0.60 0.00 N	27.67 -0.25 0.00 N	28.06 -0.51 0.00 N	27.48 -0.52 0.00 N	28.32 -0.70 0.00 N	28.23 -0.64 0.00 N	27.31 -0.76 0.00 N	31.89 -1.05 0.00 N	33.94 -1.07 0.00 N	28.29 -0.73 0.00 N	24.78 -0.50 0.00 N	25.68 -0.62 0.00 N	
UPPER HUDSON___HYD 24058	36.19 2.64 0.00 N	27.88 2.11 -0.01 N	17.63 1.35 0.00 N	15.15 -0.14 -17.25 N	28.93 1.97 0.00 N	21.87 1.45 0.00 N	31.58 2.09 0.00 N	34.67 2.15 0.00 N	33.47 2.31 0.00 N	36.36 2.59 0.00 N	40.33 2.93 0.00 N	45.06 3.39 0.00 N	35.99 2.43 0.00 N	29.76 1.85 0.00 N	30.50 1.93 0.00 N	29.89 1.90 0.00 N	31.05 2.03 0.00 N	30.88 2.01 0.00 N	29.89 1.82 0.00 N	35.04 2.10 0.00 N	37.56 2.55 0.00 N	30.70 1.69 0.00 N	26.55 1.28 0.00 N	27.58 1.29 0.00 N	
UPPER RAQUET___HYD 24056	31.36 -2.20 0.00 N	24.05 -1.71 0.00 N	15.16 -1.12 0.00 N	-1.81 0.14 0.00 N	25.12 -1.84 0.00 N	19.03 -1.39 0.00 N	27.63 -1.86 0.00 N	30.47 -2.04 0.00 N	29.18 -1.97 0.00 N	31.53 -2.24 0.00 N	34.88 -2.53 0.00 N	38.75 -2.91 0.00 N	31.44 -2.12 0.00 N	26.05 -1.87 0.00 N	26.71 -1.86 0.00 N	26.12 -1.87 0.00 N	27.11 -1.91 0.00 N	27.02 -1.85 0.00 N	26.49 -1.58 0.00 N	31.16 -1.78 0.00 N	33.11 -1.89 0.00 N	27.63 -1.39 0.00 N	24.03 -1.24 0.00 N	25.02 -1.27 0.00 N	
VISCHER___FERRY HYD 24020	35.83 2.27 0.00 N	27.61 1.84 -0.01 N	17.43 1.15 0.00 N	14.68 -0.14 -16.77 N	28.84 1.88 0.00 N	21.80 1.38 0.00 N	31.43 1.94 0.00 N	34.60 2.08 0.00 N	33.33 2.18 0.00 N	36.22 2.45 0.00 N	40.17 2.77 0.00 N	44.89 3.23 0.00 N	36.00 2.43 0.00 N	29.85 1.93 0.00 N	30.58 2.02 0.00 N	30.00 2.01 0.00 N	31.12 2.10 0.00 N	30.95 2.07 0.00 N	29.93 1.86 0.00 N	35.14 2.20 0.00 N	37.57 2.56 0.00 N	30.87 1.86 0.00 N	26.77 1.50 0.00 N	27.80 1.51 0.00 N	
WADING RIVER_IC_1 23522	37.33 3.78 0.00 N	28.79 3.02 -0.01 N	18.10 1.82 0.00 N	11.03 -0.21 -13.19 N	29.53 2.57 0.00 N	22.42 1.99 0.00 N	30.56 2.68 1.61 N	28.00 2.79 7.30 N	33.29 3.23 1.10 N	38.10 3.87 -0.45 N	40.88 4.60 1.12 N	46.96 5.21 -0.09 N	40.17 4.37 -2.23 N	37.11 3.66 -5.54 N	33.40 3.66 -1.18 N	37.36 3.72 -5.64 N	68.44 3.97 -35.46 N	43.14 3.89 -10.37 N	40.66 3.40 -9.20 N	46.72 4.04 -9.73 N	42.86 4.60 -3.25 N	45.39 3.63 -12.74 N	27.23 2.51 0.55 N	25.91 2.30 2.68 N	
WADING RIVER_IC_2 23547	37.33 3.78 0.00 N	28.79 3.02 -0.01 N	18.10 1.82 0.00 N	11.03 -0.21 -13.19 N	29.53 2.57 0.00 N	22.42 1.99 0.00 N	30.56 2.68 1.61 N	28.00 2.79 7.30 N	33.29 3.23 1.10 N	38.10 3.87 -0.45 N	40.88 4.60 1.12 N	46.96 5.21 -0.09 N	40.17 4.37 -2.23 N	37.11 3.66 -5.54 N	33.40 3.66 -1.18 N	37.36 3.72 -5.64 N	68.44 3.97 -35.46 N	43.14 3.89 -10.37 N	40.66 3.40 -9.20 N	46.72 4.04 -9.73 N	42.86 4.60 -3.25 N	45.39 3.63 -12.74 N	27.23 2.51 0.55 N	25.91 2.30 2.68 N	
WADING RIVER_IC_3 23601	37.33 3.78 0.00 N	28.79 3.02 -0.01 N	18.10 1.82 0.00 N	11.03 -0.21 -13.19 N	29.53 2.57 0.00 N	22.42 1.99 0.00 N	30.56 2.68 1.61 N	28.00 2.79 7.30 N	33.29 3.23 1.10 N	38.10 3.87 -0.45 N	40.88 4.60 1.12 N	46.96 5.21 -0.09 N	40.17 4.37 -2.23 N	37.11 3.66 -5.54 N	33.40 3.66 -1.18 N	37.36 3.72 -5.64 N	68.44 3.97 -35.46 N	43.14 3.89 -10.37 N	40.66 3.40 -9.20 N	46.72 4.04 -9.73 N	42.86 4.60 -3.25 N	45.39 3.63 -12.74 N	27.23 2.51 0.55 N	25.91 2.30 2.68 N	
WALDEN___HYDRO 24148	36.18 2.62 0.00 N	27.70 1.94 -0.01 N	17.42 1.14 0.00 N	10.22 -0.13 -12.30 N	28.59 1.63 0.00 N	21.69 1.27 0.00 N	31.52 2.03 0.00 N	35.01 2.50 0.00 N	33.81 2.65 0.00 N	36.74 2.97 0.00 N	40.75 3.35 0.00 N	45.36 3.69 0.00 N	36.66 3.09 0.00 N	30.55 2.63 0.00 N	31.24 2.67 0.00 N	30.64 2.64 0.00 N	31.73 2.70 0.00 N	31.45 2.58 0.00 N	30.38 2.31 0.00 N	35.66 2.72 0.00 N	38.02 3.01 0.00 N	31.28 2.26 0.00 N	27.02 1.74 0.00 N	27.84 1.56 0.00 N	
WARRENSBURG____ 23737	36.11 2.55 0.00 N	27.82 2.05 -0.01 N	17.59 1.31 0.00 N	15.16 -0.14 -17.25 N	28.72 1.76 0.00 N	21.66 1.24 0.00 N	31.23 1.74 0.00 N	34.32 1.80 0.00 N	33.18 2.03 0.00 N	36.04 2.27 0.00 N	39.95 2.56 0.00 N	44.68 3.01 0.00 N	35.70 2.13 0.00 N	29.50 1.58 0.00 N	30.22 1.66 0.00 N	29.63 1.63 0.00 N	30.76 1.74 0.00 N	30.61 1.73 0.00 N	29.63 1.57 0.00 N	34.74 1.80 0.00 N	37.18 2.18 0.00 N	30.42 1.40 0.00 N	26.33 1.06 0.00 N	27.34 1.05 0.00 N	
WATERSIDE___6 8 9	36.78	28.16	17.71	11.07	29.05	22.03	31.89	35.49	34.33	37.39	41.47	46.38	37.87	40.55	31.88	31.28	32.41	32.15	30.93	36.30	38.70	31.77	27.43	28.23	

23538	3.22 0.00 N	2.39 -0.01 N	1.43 0.00 N	-0.16 -13.18 N	2.09 0.00 N	1.61 0.00 N	2.40 0.00 N	2.97 0.00 N	3.17 0.00 N	3.61 0.00 N	4.06 0.00 N	4.71 0.00 N	3.93 -0.38 N	3.20 -9.43 N	3.32 0.00 N	3.28 0.00 N	3.38 0.00 N	3.27 0.00 N	2.86 0.00 N	3.36 0.00 N	3.69 0.00 N	2.75 0.00 N	2.16 0.00 N	1.94 0.00 N
WDELAWARE___HYD 323627	34.76 1.20 0.00 N	26.73 0.97 -0.01 N	16.88 0.60 0.00 N	8.85 -0.07 -10.87 N	27.85 0.88 0.00 N	21.11 0.69 0.00 N	30.60 1.11 0.00 N	33.91 1.40 0.00 N	32.42 1.26 0.00 N	35.07 1.30 0.00 N	39.21 1.81 0.00 N	43.98 2.31 0.00 N	35.58 2.02 0.00 N	29.61 1.69 0.00 N	30.24 1.68 0.00 N	29.69 1.69 0.00 N	30.75 1.73 0.00 N	30.49 1.61 0.00 N	29.26 1.19 0.00 N	34.34 1.41 0.00 N	36.64 1.63 0.00 N	30.11 1.10 0.00 N	26.05 0.78 0.00 N	26.88 0.59 0.00 N
WEST BABYLON___IC 23714	37.33 3.77 0.00 N	28.54 2.77 -0.01 N	17.95 1.67 0.00 N	11.05 -0.19 -13.19 N	29.40 2.44 0.00 N	22.31 1.89 0.00 N	31.58 2.65 0.56 N	33.32 3.35 2.54 N	34.44 3.67 0.38 N	39.51 4.26 -1.48 N	42.48 4.89 -0.19 N	47.37 5.50 -0.20 N	40.78 4.60 -2.62 N	38.48 3.84 -6.72 N	33.85 3.87 -1.41 N	39.96 3.88 -8.09 N	68.88 4.03 -35.82 N	43.26 3.93 -10.45 N	40.93 3.52 -9.34 N	47.01 4.19 -9.89 N	45.13 4.63 -5.49 N	45.42 3.58 -12.82 N	27.86 2.67 0.09 N	27.75 2.39 0.93 N
WEST CANADA___HYD 24049	33.78 0.22 0.00 N	25.94 0.18 0.00 N	16.39 0.11 0.00 N	-2.27 -0.01 0.31 N	27.16 0.20 0.00 N	20.57 0.15 0.00 N	29.69 0.21 0.00 N	32.78 0.26 0.00 N	31.38 0.23 0.00 N	34.01 0.24 0.00 N	37.70 0.30 0.00 N	42.00 0.33 0.00 N	33.83 0.27 0.00 N	28.14 0.22 0.00 N	28.79 0.23 0.00 N	28.22 0.22 0.00 N	29.25 0.23 0.00 N	29.10 0.23 0.00 N	28.25 0.18 0.00 N	33.14 0.20 0.00 N	35.25 0.24 0.00 N	29.17 0.15 0.00 N	25.42 0.14 0.00 N	26.40 0.11 0.00 N
WESTERN_NY_WIND 24143	31.68 -1.87 0.00 N	24.27 -1.49 0.00 N	15.45 -0.83 0.00 N	-0.21 0.07 -1.66 N	26.11 -0.85 0.00 N	20.05 -0.37 0.00 N	29.05 -0.44 0.00 N	32.52 0.00 0.00 N	30.26 -0.89 0.00 N	32.87 -0.90 0.00 N	36.69 -0.71 0.00 N	40.58 -1.09 0.00 N	32.76 -0.80 0.00 N	27.55 -0.37 0.00 N	27.81 -0.75 0.00 N	27.24 -0.76 0.00 N	28.00 -1.02 0.00 N	27.91 -0.96 0.00 N	26.96 -1.11 0.00 N	31.51 -1.43 0.00 N	33.57 -1.44 0.00 N	28.06 -0.96 0.00 N	24.67 -0.61 0.00 N	25.54 -0.75 0.00 N
WETHRSFD_WT_PWR 323626	31.72 -1.84 0.00 N	24.26 -1.50 0.00 N	15.44 -0.83 0.00 N	0.27 0.08 -2.14 N	25.98 -0.98 0.00 N	19.96 -0.47 0.00 N	29.04 -0.44 0.00 N	31.92 -0.60 0.00 N	29.46 -1.69 0.00 N	31.95 -1.82 0.00 N	35.65 -1.75 0.00 N	39.40 -2.26 0.00 N	31.76 -1.80 0.00 N	26.67 -1.25 0.00 N	26.88 -1.69 0.00 N	26.37 -1.62 0.00 N	27.03 -1.99 0.00 N	26.95 -1.92 0.00 N	25.99 -2.08 0.00 N	30.46 -2.48 0.00 N	32.43 -2.58 0.00 N	27.18 -1.84 0.00 N	23.97 -1.31 0.00 N	24.86 -1.43 0.00 N
YORK___WARBASSE 23770	36.90 3.35 0.00 N	28.20 2.44 -0.01 N	17.74 1.46 0.00 N	11.07 -0.16 -13.18 N	29.10 2.14 0.00 N	22.06 1.64 0.00 N	31.95 2.46 0.00 N	35.59 3.08 0.00 N	34.43 3.28 0.00 N	37.48 3.71 0.00 N	41.59 4.19 0.00 N	46.48 4.82 0.00 N	37.89 3.94 -0.38 N	40.55 3.20 -9.43 N	31.91 3.34 0.00 N	31.30 3.30 0.00 N	32.43 3.41 0.00 N	32.16 3.29 0.00 N	30.93 2.87 0.00 N	36.33 3.39 0.00 N	38.77 3.76 0.00 N	31.81 2.79 0.00 N	27.47 2.19 0.00 N	28.27 1.98 0.00 N