

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/04/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.08	16.83	22.78	32.12	30.03	29.78	31.70	36.93	39.74	40.75	41.45	33.26	33.92	31.91	34.90	31.11	32.70	27.61	31.79	44.02	44.83	34.51	29.35	30.41
24138	2.38	1.47	1.87	2.59	2.40	2.37	2.63	3.06	3.41	3.66	3.23	3.24	3.26	3.02	3.26	2.92	3.01	2.55	2.79	3.28	4.35	3.27	2.53	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	26.08	16.83	22.78	32.12	30.02	29.78	31.70	36.93	39.74	40.75	41.44	33.25	33.92	31.91	34.89	31.10	32.69	27.60	31.78	44.02	44.83	34.51	29.35	30.41
24260	2.39	1.47	1.88	2.59	2.40	2.37	2.63	3.06	3.41	3.65	3.22	3.23	3.26	3.02	3.25	2.91	3.00	2.54	2.78	3.28	4.35	3.28	2.53	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	26.08	16.83	22.78	32.12	30.02	29.78	31.70	36.93	39.74	40.75	41.44	33.25	33.92	31.91	34.89	31.10	32.69	27.60	31.78	44.02	44.83	34.51	29.35	30.41
24261	2.39	1.47	1.88	2.59	2.40	2.37	2.63	3.06	3.41	3.65	3.22	3.23	3.26	3.02	3.25	2.91	3.00	2.54	2.78	3.28	4.35	3.28	2.53	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	24.76	15.96	21.66	30.55	28.46	28.21	30.17	35.26	38.18	39.47	42.34	31.77	32.38	30.40	33.12	29.65	31.05	26.32	30.96	45.10	42.63	32.72	27.85	28.94
24011	1.07	0.60	0.76	1.02	0.84	0.79	1.11	1.38	1.85	2.37	1.97	1.75	1.72	1.51	1.48	1.46	1.36	1.27	1.48	1.58	2.15	1.49	1.04	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-12.60	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	25.20	16.26	22.04	31.09	28.98	28.71	30.82	35.92	38.77	40.11	42.70	32.17	32.74	30.71	33.49	30.06	31.40	26.63	31.31	45.20	42.88	33.00	28.15	29.26
23798	1.51	0.90	1.14	1.56	1.36	1.30	1.75	2.05	2.45	3.01	2.50	2.14	2.08	1.82	1.85	1.87	1.72	1.57	1.86	1.91	2.40	1.76	1.33	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	-12.37	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	24.76	15.96	21.66	30.55	28.46	28.21	30.17	35.26	38.18	39.47	42.34	31.77	32.38	30.40	33.12	29.65	31.05	26.32	30.96	45.10	42.63	32.72	27.85	28.94
24028	1.07	0.60	0.76	1.02	0.84	0.79	1.11	1.38	1.85	2.37	1.97	1.75	1.72	1.51	1.48	1.46	1.36	1.27	1.48	1.58	2.15	1.49	1.04	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-12.60	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	24.98	16.15	21.97	30.99	28.89	28.62	30.60	35.73	38.46	39.59	42.35	31.92	32.52	30.56	33.38	29.84	31.27	26.51	31.15	45.19	42.79	32.91	28.12	29.25
23527	1.29	0.80	1.06	1.46	1.26	1.20	1.53	1.86	2.14	2.49	2.10	1.90	1.86	1.66	1.74	1.65	1.59	1.45	1.70	1.83	2.30	1.67	1.30	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-12.44	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24.29	15.69	21.39	30.11	27.97	27.72	29.52	34.45	37.12	38.13	41.23	30.87	31.47	29.60	32.34	28.88	30.32	25.78	30.26	44.29	41.65	32.02	27.35	28.57
24190	0.60	0.33	0.48	0.58	0.35	0.30	0.46	0.58	0.79	1.03	0.90	0.84	0.81	0.70	0.70	0.69	0.64	0.72	0.79	0.82	1.16	0.78	0.53	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-12.55	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	24.29	15.69	21.39	30.11	27.97	27.72	29.52	34.45	37.12	38.13	41.23	30.87	31.47	29.60	32.34	28.88	30.32	25.78	30.26	44.29	41.65	32.02	27.35	28.57
23571	0.60	0.33	0.48	0.58	0.35	0.30	0.46	0.58	0.79	1.03	0.90	0.84	0.81	0.70	0.70	0.69	0.64	0.72	0.79	0.82	1.16	0.78	0.53	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-12.55	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	24.29	15.69	21.39	30.11	27.97	27.72	29.52	34.45	37.12	38.13	41.23	30.87	31.47	29.60	32.34	28.88	30.32	25.78	30.26	44.29	41.65	32.02	27.35	28.57
23572	0.60	0.33	0.48	0.58	0.35	0.30	0.46	0.58	0.79	1.03	0.90	0.84	0.81	0.70	0.70	0.69	0.64	0.72	0.79	0.82	1.16	0.78	0.53	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-12.55	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	24.29	15.69	21.39	30.11	27.97	27.72	29.52	34.45	37.12	38.13	41.23	30.87	31.47	29.60	32.34	28.88	30.32	25.78	30.26	44.29	41.65	32.02	27.35	28.57

23573	0.60 0.00 N	0.33 0.00 N	0.48 0.00 N	0.58 0.00 N	0.35 0.00 N	0.30 0.00 N	0.46 0.00 N	0.58 0.00 N	0.79 0.00 N	1.03 0.00 N	0.90 -9.81 N	0.84 0.00 N	0.81 0.00 N	0.70 0.00 N	0.70 0.00 N	0.69 0.00 N	0.64 0.00 N	0.72 0.00 N	0.79 -2.18 N	0.82 -12.55 N	1.16 0.00 N	0.78 0.00 N	0.53 0.00 N	0.47 0.00 N
ALBANY____4 23574	24.29 0.60 0.00 N	15.69 0.33 0.00 N	21.39 0.48 0.00 N	30.11 0.58 0.00 N	27.97 0.35 0.00 N	27.72 0.30 0.00 N	29.52 0.46 0.00 N	34.45 0.58 0.00 N	37.12 0.79 0.00 N	38.13 1.03 0.00 N	41.23 0.90 -9.81 N	30.87 0.84 0.00 N	31.47 0.81 0.00 N	29.60 0.70 0.00 N	32.34 0.70 0.00 N	28.88 0.69 0.00 N	30.32 0.64 0.00 N	25.78 0.72 0.00 N	30.26 0.79 -2.18 N	44.29 0.82 -12.55 N	41.65 1.16 0.00 N	32.02 0.78 0.00 N	27.35 0.53 0.00 N	28.57 0.47 0.00 N
ALBANY____LFGE 323615	24.51 0.82 0.00 N	15.83 0.48 0.00 N	21.58 0.67 0.00 N	30.38 0.85 0.00 N	28.24 0.62 0.00 N	28.00 0.58 0.00 N	29.82 0.76 0.00 N	34.84 0.96 0.00 N	37.54 1.22 0.00 N	38.58 1.48 -10.00 N	41.76 1.24 0.00 N	31.19 1.16 0.00 N	31.79 1.13 0.00 N	29.90 1.02 0.00 N	32.69 1.05 0.00 N	29.21 1.02 0.00 N	30.63 0.95 0.00 N	26.01 0.95 0.00 N	30.57 1.06 -2.22 N	44.87 1.16 -12.79 N	42.15 1.67 0.00 N	32.36 1.12 0.00 N	27.61 0.79 0.00 N	28.82 0.72 0.00 N
ALCOA_RYNLDS____DRP 24188	22.73 -0.96 0.00 N	14.73 -0.62 0.00 N	20.06 -0.84 0.00 N	28.33 -1.20 0.00 N	26.55 -1.07 0.00 N	26.40 -1.01 0.00 N	27.86 -1.20 0.00 N	32.50 -1.38 0.00 N	34.91 -1.41 0.00 N	35.46 -1.64 0.00 N	29.03 -1.49 0.00 N	28.34 -1.68 0.00 N	29.09 -1.57 0.00 N	27.53 -1.36 0.00 N	30.28 -1.37 0.00 N	27.03 -1.16 0.00 N	28.40 -1.28 0.00 N	23.75 -1.31 0.00 N	26.13 -1.16 0.00 N	29.58 -1.34 0.00 N	38.37 -2.11 0.00 N	29.65 -1.59 0.00 N	25.86 -0.96 0.00 N	27.36 -0.73 0.00 N
ALLEGHENY____COGEN 23514	23.35 -0.34 0.00 N	15.25 -0.10 0.00 N	20.93 0.02 0.00 N	29.65 0.12 0.00 N	27.59 -0.03 0.00 N	27.41 -0.01 0.00 N	29.05 -0.01 0.00 N	33.83 -0.04 0.00 N	35.98 -0.34 0.00 N	37.11 0.01 -1.24 N	31.47 -0.29 0.00 N	29.92 -0.11 0.00 N	30.52 -0.14 0.00 N	28.78 -0.11 0.00 N	31.60 -0.04 0.00 N	28.18 -0.01 0.00 N	29.64 -0.05 0.00 N	24.90 -0.16 0.00 N	27.14 -0.43 -0.27 N	32.06 -0.43 -1.58 N	40.67 0.18 0.00 N	31.20 -0.04 0.00 N	26.61 -0.21 0.00 N	27.77 -0.33 0.00 N
ALTONA_WT_PWR 323606	22.28 -1.41 0.00 N	14.45 -0.91 0.00 N	19.76 -1.15 0.00 N	27.88 -1.65 0.00 N	26.13 -1.50 0.00 N	26.00 -1.41 0.00 N	27.55 -1.52 0.00 N	32.60 -1.27 0.00 N	35.08 -1.25 0.00 N	35.76 -1.34 0.00 N	29.24 -1.29 0.00 N	28.73 -1.29 0.00 N	29.33 -1.34 0.00 N	27.56 -1.33 0.00 N	30.47 -1.18 0.00 N	27.23 -0.96 0.00 N	28.63 -1.05 0.00 N	24.10 -0.95 0.00 N	26.53 -0.76 0.00 N	30.15 -0.76 0.00 N	39.30 -1.19 0.00 N	30.25 -0.99 0.00 N	26.16 -0.66 0.00 N	27.55 -0.55 0.00 N
AMERICAN_REF_FUEL 24010	21.55 -2.14 0.00 N	14.23 -1.12 0.00 N	19.63 -1.28 0.00 N	27.90 -1.64 0.00 N	25.96 -1.66 0.00 N	25.85 -1.57 0.00 N	27.25 -1.81 0.00 N	31.32 -2.55 0.00 N	32.81 -3.51 0.00 N	33.70 -3.39 0.00 N	28.70 -2.96 -1.13 N	27.35 -2.67 0.00 N	27.97 -2.70 0.00 N	26.43 -2.46 0.00 N	29.04 -2.60 0.00 N	25.73 -2.46 0.00 N	27.40 -2.28 0.00 N	23.08 -1.98 0.00 N	24.75 -2.79 -0.25 N	29.22 -3.14 -1.44 N	36.47 -4.01 0.00 N	28.42 -2.82 0.00 N	24.60 -2.22 0.00 N	25.95 -2.15 0.00 N
ARTHUR_KILL_GT_1 23520	26.00 2.31 0.00 N	16.79 1.43 0.00 N	22.73 1.83 0.00 N	32.05 2.51 0.00 N	29.94 2.32 0.00 N	29.72 2.30 0.00 N	31.62 2.55 0.00 N	36.85 2.98 0.00 N	39.63 3.31 0.00 N	40.66 3.56 0.00 N	41.38 3.16 -7.70 N	33.15 3.13 0.00 N	33.67 3.01 0.00 N	31.72 2.83 0.00 N	34.80 3.16 0.00 N	31.02 2.83 0.00 N	32.60 2.92 0.00 N	27.52 2.46 0.00 N	31.70 2.69 -1.71 N	43.91 3.17 -9.82 N	44.69 4.21 0.00 N	34.45 3.21 0.00 N	29.30 2.49 0.00 N	30.37 2.28 0.00 N
ARTHUR_KILL_2 23512	26.00 2.31 0.00 N	16.79 1.43 0.00 N	22.73 1.83 0.00 N	32.05 2.51 0.00 N	29.94 2.32 0.00 N	29.72 2.30 0.00 N	31.62 2.55 0.00 N	36.85 2.98 0.00 N	39.63 3.31 0.00 N	40.66 3.56 0.00 N	41.38 3.16 -7.70 N	33.15 3.13 0.00 N	33.67 3.01 0.00 N	31.72 2.83 0.00 N	34.80 3.16 0.00 N	31.02 2.83 0.00 N	32.60 2.92 0.00 N	27.52 2.46 0.00 N	31.70 2.69 -1.71 N	43.91 3.17 -9.82 N	44.69 4.21 0.00 N	34.45 3.21 0.00 N	29.30 2.49 0.00 N	30.37 2.28 0.00 N
ARTHUR_KILL_3 23513	26.00 2.31 0.00 N	16.78 1.42 0.00 N	22.72 1.81 0.00 N	32.02 2.49 0.00 N	29.92 2.30 0.00 N	29.69 2.27 0.00 N	31.58 2.52 0.00 N	36.79 2.92 0.00 N	39.57 3.25 0.00 N	40.60 3.50 0.00 N	41.34 3.13 -7.70 N	33.16 3.14 0.00 N	33.84 3.18 0.00 N	31.84 2.95 0.00 N	34.79 3.15 0.00 N	31.01 2.82 0.00 N	32.59 2.91 0.00 N	27.53 2.47 0.00 N	31.68 2.68 -1.71 N	43.92 3.18 -9.82 N	44.68 4.20 0.00 N	34.43 3.19 0.00 N	29.28 2.46 0.00 N	30.35 2.25 0.00 N
ASHOKAN____ 23654	25.84 2.15 0.00 N	16.67 1.32 0.00 N	22.64 1.73 0.00 N	31.96 2.43 0.00 N	29.87 2.25 0.00 N	29.61 2.20 0.00 N	31.56 2.50 0.00 N	36.86 2.99 0.00 N	39.78 3.46 0.00 N	40.93 3.83 0.00 N	42.12 3.27 -8.33 N	33.23 3.20 0.00 N	33.84 3.18 0.00 N	31.82 2.93 0.00 N	34.80 3.16 0.00 N	31.03 2.84 0.00 N	32.60 2.92 0.00 N	27.54 2.48 0.00 N	31.90 2.76 -1.85 N	44.54 3.16 -10.46 N	44.65 4.17 0.00 N	34.28 3.05 0.00 N	29.18 2.37 0.00 N	30.30 2.20 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.03 2.49 0.00 N	29.94 2.32 0.00 N	29.70 2.28 0.00 N	31.57 2.51 0.00 N	36.77 2.90 0.00 N	39.60 3.27 0.00 N	40.60 3.50 0.00 N	41.29 3.07 -7.70 N	33.09 3.07 0.00 N	33.74 3.08 0.00 N	31.73 2.84 0.00 N	34.69 3.05 0.00 N	30.92 2.73 0.00 N	32.52 2.84 0.00 N	27.46 2.40 0.00 N	31.63 2.62 -1.71 N	43.84 3.10 -9.82 N	44.61 4.12 0.00 N	34.35 3.12 0.00 N	29.26 2.44 0.00 N	30.40 2.30 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.02 2.49 0.00 N	29.93 2.31 0.00 N	29.70 2.28 0.00 N	31.57 2.51 0.00 N	36.78 2.91 0.00 N	39.61 3.28 0.00 N	40.60 3.50 0.00 N	41.30 3.08 -7.70 N	33.11 3.09 0.00 N	33.75 3.09 0.00 N	31.74 2.85 0.00 N	34.70 3.06 0.00 N	30.94 2.75 0.00 N	32.53 2.84 0.00 N	27.46 2.41 0.00 N	31.63 2.62 -1.71 N	43.85 3.11 -9.82 N	44.63 4.14 0.00 N	34.36 3.12 0.00 N	29.27 2.45 0.00 N	30.40 2.30 0.00 N
ASTORIA_GT2_1 24094	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.04 2.50 0.00 N	29.94 2.32 0.00 N	29.71 2.29 0.00 N	31.58 2.52 0.00 N	36.79 2.91 0.00 N	39.61 3.29 0.00 N	40.61 3.51 0.00 N	41.31 3.09 -7.70 N	33.12 3.09 0.00 N	33.76 3.10 0.00 N	31.74 2.85 0.00 N	34.71 3.07 0.00 N	30.94 2.75 0.00 N	32.54 2.86 0.00 N	27.47 2.41 0.00 N	31.64 2.64 -1.71 N	43.86 3.12 -9.82 N	44.65 4.16 0.00 N	34.37 3.14 0.00 N	29.27 2.45 0.00 N	30.41 2.31 0.00 N

ASTORIA_GT2_2 24095	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.04 2.50 0.00 N	29.94 2.32 0.00 N	29.71 2.29 0.00 N	31.58 2.52 0.00 N	36.79 2.91 0.00 N	39.61 3.29 0.00 N	40.61 3.51 0.00 N	41.31 3.09 -7.70 N	33.12 3.09 0.00 N	33.76 3.10 0.00 N	31.74 2.85 0.00 N	34.71 3.07 0.00 N	30.94 2.75 0.00 N	32.54 2.86 0.00 N	27.47 2.41 0.00 N	31.64 2.64 -1.71 N	43.86 3.12 -9.82 N	44.65 4.16 0.00 N	34.37 3.14 0.00 N	29.27 2.45 0.00 N	30.41 2.31 0.00 N
ASTORIA_GT2_3 24096	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.04 2.50 0.00 N	29.94 2.32 0.00 N	29.71 2.29 0.00 N	31.58 2.52 0.00 N	36.79 2.91 0.00 N	39.61 3.29 0.00 N	40.61 3.51 0.00 N	41.31 3.09 -7.70 N	33.12 3.09 0.00 N	33.76 3.10 0.00 N	31.74 2.85 0.00 N	34.71 3.07 0.00 N	30.94 2.75 0.00 N	32.54 2.86 0.00 N	27.47 2.41 0.00 N	31.64 2.64 -1.71 N	43.86 3.12 -9.82 N	44.65 4.16 0.00 N	34.37 3.14 0.00 N	29.27 2.45 0.00 N	30.41 2.31 0.00 N
ASTORIA_GT2_4 24097	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.04 2.50 0.00 N	29.94 2.32 0.00 N	29.71 2.29 0.00 N	31.58 2.52 0.00 N	36.79 2.91 0.00 N	39.61 3.29 0.00 N	40.61 3.51 0.00 N	41.31 3.09 -7.70 N	33.12 3.09 0.00 N	33.76 3.10 0.00 N	31.74 2.85 0.00 N	34.71 3.07 0.00 N	30.94 2.75 0.00 N	32.54 2.86 0.00 N	27.47 2.41 0.00 N	31.64 2.64 -1.71 N	43.86 3.12 -9.82 N	44.65 4.16 0.00 N	34.37 3.14 0.00 N	29.27 2.45 0.00 N	30.41 2.31 0.00 N
ASTORIA_GT3_1 24098	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.03 2.50 0.00 N	29.94 2.32 0.00 N	29.71 2.29 0.00 N	31.58 2.52 0.00 N	36.79 2.91 0.00 N	39.61 3.29 0.00 N	40.61 3.51 0.00 N	41.31 3.09 -7.70 N	33.12 3.09 0.00 N	33.76 3.10 0.00 N	31.74 2.85 0.00 N	34.71 3.07 0.00 N	30.94 2.75 0.00 N	32.54 2.86 0.00 N	27.47 2.41 0.00 N	31.64 2.64 -1.71 N	43.86 3.12 -9.82 N	44.65 4.16 0.00 N	34.37 3.14 0.00 N	29.27 2.45 0.00 N	30.41 2.31 0.00 N
ASTORIA_GT3_2 24099	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.03 2.50 0.00 N	29.94 2.32 0.00 N	29.71 2.29 0.00 N	31.58 2.52 0.00 N	36.79 2.91 0.00 N	39.61 3.29 0.00 N	40.61 3.51 0.00 N	41.31 3.09 -7.70 N	33.12 3.09 0.00 N	33.76 3.10 0.00 N	31.74 2.85 0.00 N	34.71 3.07 0.00 N	30.94 2.75 0.00 N	32.54 2.86 0.00 N	27.47 2.41 0.00 N	31.64 2.64 -1.71 N	43.86 3.12 -9.82 N	44.65 4.16 0.00 N	34.37 3.14 0.00 N	29.27 2.45 0.00 N	30.41 2.31 0.00 N
ASTORIA_GT3_3 24100	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.03 2.50 0.00 N	29.94 2.32 0.00 N	29.71 2.29 0.00 N	31.58 2.52 0.00 N	36.79 2.91 0.00 N	39.61 3.29 0.00 N	40.61 3.51 0.00 N	41.31 3.09 -7.70 N	33.12 3.09 0.00 N	33.76 3.10 0.00 N	31.74 2.85 0.00 N	34.71 3.07 0.00 N	30.94 2.75 0.00 N	32.54 2.86 0.00 N	27.47 2.41 0.00 N	31.64 2.64 -1.71 N	43.86 3.12 -9.82 N	44.65 4.16 0.00 N	34.37 3.14 0.00 N	29.27 2.45 0.00 N	30.41 2.31 0.00 N
ASTORIA_GT3_4 24101	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.81 0.00 N	32.03 2.50 0.00 N	29.94 2.32 0.00 N	29.71 2.29 0.00 N	31.58 2.52 0.00 N	36.79 2.91 0.00 N	39.61 3.29 0.00 N	40.61 3.51 0.00 N	41.31 3.09 -7.70 N	33.12 3.09 0.00 N	33.76 3.10 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	26.12	16.85	22.81	32.16	30.05	29.82	31.72	36.98	39.79	40.81	41.49	33.31	33.96	31.95	34.95	31.15	32.74	27.62	31.81	44.05	44.88	34.55	29.39	30.47		
24226	2.43	1.50	1.90	2.62	2.43	2.40	2.66	3.10	3.46	3.71	3.27	3.29	3.30	3.06	3.31	2.96	3.06	2.57	2.81	3.31	4.40	3.31	2.57	2.37		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
ASTORIA_GT_13	26.12	16.85	22.81	32.16	30.05	29.82	31.72	36.98	39.79	40.81	41.49	33.31	33.96	31.95	34.95	31.15	32.74	27.62	31.81	44.05	44.88	34.55	29.39	30.47		
24227	2.43	1.50	1.90	2.62	2.43	2.40	2.66	3.10	3.46	3.71	3.27	3.29	3.30	3.06	3.31	2.96	3.06	2.57	2.81	3.31	4.40	3.31	2.57	2.37		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
ASTORIA_GT_5	26.03	16.79	22.72	32.03	29.94	29.71	31.58	36.79	39.61	40.61	41.31	33.12	33.76	31.74	34.71	30.94	32.54	27.47	31.64	43.86	44.65	34.37	29.27	30.41		
24106	2.34	1.44	1.81	2.50	2.32	2.29	2.52	2.91	3.29	3.51	3.09	3.09	3.10	2.85	3.07	2.75	2.86	2.41	2.64	3.12	4.16	3.14	2.45	2.31		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
ASTORIA_GT_7	26.03	16.79	22.72	32.03	29.94	29.71	31.58	36.79	39.61	40.61	41.31	33.12	33.76	31.74	34.71	30.94	32.54	27.47	31.64	43.86	44.65	34.37	29.27	30.41		
24107	2.34	1.44	1.81	2.50	2.32	2.29	2.52	2.91	3.29	3.51	3.09	3.09	3.10	2.85	3.07	2.75	2.86	2.41	2.64	3.12	4.16	3.14	2.45	2.31		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
ASTORIA_GT_8	26.03	16.79	22.72	32.03	29.94	29.71	31.58	36.79	39.61	40.61	41.31	33.12	33.76	31.74	34.71	30.94	32.54	27.47	31.64	43.86	44.65	34.37	29.27	30.41		
24108	2.34	1.44	1.81	2.50	2.32	2.29	2.52	2.91	3.29	3.51	3.09	3.09	3.10	2.85	3.07	2.75	2.86	2.41	2.64	3.12	4.16	3.14	2.45	2.31		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
ASTORIA___2	26.03	16.79	22.72	32.03	29.94	29.71	31.58	36.79	39.61	40.61	41.31	33.12	33.76	31.74	34.71	30.94	32.54	27.47	31.64	43.86	44.65	34.37	29.27	30.41		
24149	2.34	1.44	1.81	2.50	2.32	2.29	2.52	2.91	3.29	3.51	3.09	3.09	3.10	2.85	3.07	2.75	2.86	2.41	2.64	3.12	4.16	3.14	2.45	2.31		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
ASTORIA___3	26.12	16.85	22.81	32.16	30.05	29.82	31.72	36.98	39.79	40.81	41.49	33.31	33.96	31.95	34.95	31.15	32.74	27.62	31.81	44.05	44.88	34.55	29.39	30.47		
23516	2.43	1.50	1.90	2.62	2.43	2.40	2.66	3.10	3.46	3.71	3.27	3.29	3.30	3.06	3.31	2.96	3.06	2.57	2.81	3.31	4.40	3.31	2.57	2.37		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
ASTORIA___4	26.03	16.79	22.72	32.03	29.94	29.71	31.58	36.79	39.61	40.61	41.31	33.12	33.76	31.74	34.71	30.94	32.54	27.47	31.64	43.86	44.65	34.37	29.27	30.41		
23517	2.34	1.44	1.81	2.50	2.32	2.29	2.52	2.91	3.29	3.51	3.09	3.09	3.10	2.85	3.07	2.75	2.86	2.41	2.64	3.12	4.16	3.14	2.45	2.31		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
ASTORIA___5	26.12	16.85	22.81	32.16	30.05	29.82	31.72	36.98	39.79	40.81	41.49	33.31	33.96	31.95	34.95	31.15	32.74	27.62	31.81	44.05	44.88	34.55	29.39	30.47		
23518	2.43	1.50	1.90	2.62	2.43	2.40	2.66	3.10	3.46	3.71	3.27	3.29	3.30	3.06	3.31	2.96	3.06	2.57	2.81	3.31	4.40	3.31	2.57	2.37		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
ATHENS_STG_1	24.95	16.13	21.94	30.94	28.91	28.62	30.46	35.51	38.16	39.13	40.77	31.78	32.41	30.51	33.36	29.76	31.28	26.45	30.70	43.45	42.76	32.94	28.11	29.22		
23668	1.26	0.78	1.03	1.41	1.29	1.20	1.40	1.64	1.83	2.04	1.80	1.76	1.75	1.62	1.72	1.57	1.60	1.40	1.53	1.75	2.28	1.69	1.29	1.12		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-10.78	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		
ATHENS_STG_2	24.95	16.13	21.94	30.94	28.91	28.62	30.46	35.51	38.16	39.13	40.77	31.78	32.41	30.51	33.36	29.76	31.28	26.45	30.70	43.45	42.76	32.94	28.11	29.22		
23670	1.26	0.78	1.03	1.41	1.29	1.20	1.40	1.64	1.83	2.04	1.80	1.76	1.75	1.62	1.72	1.57	1.60	1.40	1.53	1.75	2.28	1.69	1.29	1.12		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-10.78	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		
ATHENS_STG_3	24.95	16.13	21.94	30.94	28.91	28.62	30.46	35.51	38.16	39.13	40.77	31.78	32.41	30.51	33.36	29.76	31.28	26.45	30.70	43.45	42.76	32.94	28.11	29.22		
23677	1.26	0.78	1.03	1.41	1.29	1.20	1.40	1.64	1.83	2.04	1.80	1.76	1.75	1.62	1.72	1.57	1.60	1.40	1.53	1.75	2.28	1.69	1.29	1.12		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-10.78	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		
BARRETT_IC_1	119.67	17.07	23.07	32.41	30.37	30.11	32.09	37.43	40.47	40.89	41.42	33.32	33.98	31.99	34.95	31.12	32.67	27.61	31.84	44.10	44.78	34.53	29.14	30.13		
23704	2.77	1.72	2.16	2.88	2.75	2.70	3.02	3.56	4.06	3.79	3.20	3.29	3.32	3.10	3.31	2.93	2.99	2.56	2.84	3.36	4.30	3.29	2.32	2.04		
	-93.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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		
BARRETT_IC_10	119.67	17.07	23.07	32.41	30.37	30.11	32.09	37.43	40.47	40.89	41.42	33.32	33.98	31.99	34.95	31.12	32.67	27.61	31.84	44.10	44.78	34.53	29.14	30.13		

23701		2.77 -93.21 N	1.72 0.00 N	2.16 0.00 N	2.88 0.00 N	2.75 0.00 N	2.70 0.00 N	3.02 0.00 N	3.56 0.00 N	4.06 -0.09 N	3.79 0.00 N	3.20 -7.70 N	3.29 0.00 N	3.32 0.00 N	3.10 0.00 N	3.31 0.00 N	2.93 0.00 N	2.99 0.00 N	2.56 0.00 N	2.84 -1.71 N	3.36 -9.82 N	4.30 0.00 N	3.29 0.00 N	2.32 0.00 N	2.04 0.00 N
BARRETT_IC_11 23702		119.67 2.77 -93.21 N	17.07 1.72 0.00 N	23.07 2.16 0.00 N	32.41 2.88 0.00 N	30.37 2.75 0.00 N	30.11 2.70 0.00 N	32.09 3.02 0.00 N	37.43 3.56 0.00 N	40.47 4.06 -0.09 N	40.89 3.79 0.00 N	41.42 3.20 -7.70 N	33.32 3.29 0.00 N	33.98 3.32 0.00 N	31.99 3.10 0.00 N	34.95 3.31 0.00 N	31.12 2.93 0.00 N	32.67 2.99 0.00 N	27.61 2.56 0.00 N	31.84 2.84 -1.71 N	44.10 3.36 -9.82 N	44.78 4.30 0.00 N	34.53 3.29 0.00 N	29.14 2.32 0.00 N	30.13 2.04 0.00 N
BARRETT_IC_12 23703		119.67 2.77 -93.21 N	17.07 1.72 0.00 N	23.07 2.16 0.00 N	32.41 2.88 0.00 N	30.37 2.75 0.00 N	30.11 2.70 0.00 N	32.09 3.02 0.00 N	37.43 3.56 0.00 N	40.47 4.06 -0.09 N	40.89 3.79 0.00 N	41.42 3.20 -7.70 N	33.32 3.29 0.00 N	33.98 3.32 0.00 N	31.99 3.10 0.00 N	34.95 3.31 0.00 N	31.12 2.93 0.00 N	32.67 2.99 0.00 N	27.61 2.56 0.00 N	31.84 2.84 -1.71 N	44.10 3.36 -9.82 N	44.78 4.30 0.00 N	34.53 3.29 0.00 N	29.14 2.32 0.00 N	30.13 2.04 0.00 N
BARRETT_IC_2 23705		119.67 2.77 -93.21 N	17.07 1.72 0.00 N	23.07 2.16 0.00 N	32.41 2.88 0.00 N	30.37 2.75 0.00 N	30.11 2.70 0.00 N	32.09 3.02 0.00 N	37.43 3.56 0.00 N	40.47 4.06 -0.09 N	40.89 3.79 0.00 N	41.42 3.20 -7.70 N	33.32 3.29 0.00 N	33.98 3.32 0.00 N	31.99 3.10 0.00 N	34.95 3.31 0.00 N	31.12 2.93 0.00 N	32.67 2.99 0.00 N	27.61 2.56 0.00 N	31.84 2.84 -1.71 N	44.10 3.36 -9.82 N	44.78 4.30 0.00 N	34.53 3.29 0.00 N	29.14 2.32 0.00 N	30.13 2.04 0.00 N
BARRETT_IC_3 23706		119.67 2.77 -93.21 N	17.07 1.72 0.00 N	23.07 2.16 0.00 N	32.41 2.88 0.00 N	30.37 2.75 0.00 N	30.11 2.70 0.00 N	32.09 3.02 0.00 N	37.43 3.56 0.00 N	40.47 4.06 -0.09 N	40.89 3.79 0.00 N	41.42 3.20 -7.70 N	33.32 3.29 0.00 N	33.98 3.32 0.00 N	31.99 3.10 0.00 N	34.95 3.31 0.00 N	31.12 2.93 0.00 N	32.67 2.99 0.00 N	27.61 2.56 0.00 N	31.84 2.84 -1.71 N	44.10 3.36 -9.82 N	44.78 4.30 0.00 N	34.53 3.29 0.00 N	29.14 2.32 0.00 N	30.13 2.04 0.00 N
BARRETT_IC_4 23707		119.67 2.77 -93.21 N	17.07 1.72 0.00 N	23.07 2.16 0.00 N	32.41 2.88 0.00 N	30.37 2.75 0.00 N	30.11 2.70 0.00 N	32.09 3.02 0.00 N	37.43 3.56 0.00 N	40.47 4.06 -0.09 N	40.89 3.79 0.00 N	41.42 3.20 -7.70 N	33.32 3.29 0.00 N	33.98 3.32 0.00 N	31.99 3.10 0.00 N	34.95 3.31 0.00 N	31.12 2.93 0.00 N	32.67 2.99 0.00 N	27.61 2.56 0.00 N	31.84 2.84 -1.71 N	44.10 3.36 -9.82 N	44.78 4.30 0.00 N	34.53 3.29 0.00 N	29.14 2.32 0.00 N	30.13 2.04 0.00 N
BARRETT_IC_5 23708		119.67 2.77 -93.21 N	17.07 1.72 0.00 N	23.07 2.16 0.00 N	32.41 2.88 0.00 N	30.37 2.75 0.00 N	30.11 2.70 0.00 N	32.09 3.02 0.00 N	37.43 3.56 0.00 N	40.47 4.06 -0.09 N	40.89 3.79 0.00 N	41.42 3.20 -7.70 N	33.32 3.29 0.00 N	33.98 3.32 0.00 N	31.99 3.10 0.00 N	34.95 3.31 0.00 N	31.12 2.93 0.00 N	32.67 2.99 0.00 N	27.61 2.56 0.						

BEEBEE_GT_13 23619	23.45 -0.24 0.00 N	15.25 -0.11 0.00 N	20.79 -0.12 0.00 N	29.42 -0.11 0.00 N	27.48 -0.14 0.00 N	27.35 -0.07 0.00 N	29.01 -0.05 0.00 N	33.67 -0.20 0.00 N	35.82 -0.51 0.00 N	36.88 -0.22 0.00 N	31.11 -0.28 -0.87 N	29.90 -0.12 0.00 N	30.58 -0.08 0.00 N	28.84 -0.05 0.00 N	31.59 -0.05 0.00 N	28.12 -0.08 0.00 N	29.63 -0.05 0.00 N	24.94 -0.12 0.00 N	27.03 -0.45 -0.19 N	31.64 -0.38 -1.11 N	40.59 0.11 0.00 N	31.26 0.02 0.00 N	26.72 -0.10 0.00 N	27.89 -0.20 0.00 N
BETHLEHEM___GRP 23843	24.29 0.60 0.00 N	15.69 0.33 0.00 N	21.39 0.48 0.00 N	30.11 0.58 0.00 N	27.97 0.35 0.00 N	27.72 0.30 0.00 N	29.52 0.46 0.00 N	34.45 0.58 0.00 N	37.12 0.79 0.00 N	38.13 1.03 0.00 N	41.23 0.90 -9.81 N	30.87 0.84 0.00 N	31.47 0.81 0.00 N	29.60 0.70 0.00 N	32.34 0.70 0.00 N	28.88 0.69 0.00 N	30.32 0.64 0.00 N	25.78 0.72 0.00 N	30.26 0.79 -2.18 N	44.29 0.82 -12.55 N	41.65 1.16 0.00 N	32.02 0.78 0.00 N	27.35 0.53 0.00 N	28.57 0.47 0.00 N
BETHLEHEM___GS1 323560	24.29 0.60 0.00 N	15.69 0.33 0.00 N	21.39 0.48 0.00 N	30.11 0.58 0.00 N	27.97 0.35 0.00 N	27.72 0.30 0.00 N	29.52 0.46 0.00 N	34.45 0.58 0.00 N	37.12 0.79 0.00 N	38.13 1.03 0.00 N	41.23 0.90 -9.81 N	30.87 0.84 0.00 N	31.47 0.81 0.00 N	29.60 0.70 0.00 N	32.34 0.70 0.00 N	28.88 0.69 0.00 N	30.32 0.64 0.00 N	25.78 0.72 0.00 N	30.26 0.79 -2.18 N	44.29 0.82 -12.55 N	41.65 1.16 0.00 N	32.02 0.78 0.00 N	27.35 0.53 0.00 N	28.57 0.47 0.00 N
BETHLEHEM___GS2 323561	24.29 0.60 0.00 N	15.69 0.33 0.00 N	21.39 0.48 0.00 N	30.11 0.58 0.00 N	27.97 0.35 0.00 N	27.72 0.30 0.00 N	29.52 0.46 0.00 N	34.45 0.58 0.00 N	37.12 0.79 0.00 N	38.13 1.03 0.00 N	41.23 0.90 -9.81 N	30.87 0.84 0.00 N	31.47 0.81 0.00 N	29.60 0.70 0.00 N	32.34 0.70 0.00 N	28.88 0.69 0.00 N	30.32 0.64 0.00 N	25.78 0.72 0.00 N	30.26 0.79 -2.18 N	44.29 0.82 -12.55 N	41.65 1.16 0.00 N	32.02 0.78 0.00 N	27.35 0.53 0.00 N	28.57 0.47 0.00 N
BETHLEHEM___GS3 323562	24.29 0.60 0.00 N	15.69 0.33 0.00 N	21.39 0.48 0.00 N	30.11 0.58 0.00 N	27.97 0.35 0.00 N	27.72 0.30 0.00 N	29.52 0.46 0.00 N	34.45 0.58 0.00 N	37.12 0.79 0.00 N	38.13 1.03 0.00 N	41.23 0.90 -9.81 N	30.87 0.84 0.00 N	31.47 0.81 0.00 N	29.60 0.70 0.00 N	32.34 0.70 0.00 N	28.88 0.69 0.00 N	30.32 0.64 0.00 N	25.78 0.72 0.00 N	30.26 0.79 -2.18 N	44.29 0.82 -12.55 N	41.65 1.16 0.00 N	32.02 0.78 0.00 N	27.35 0.53 0.00 N	28.57 0.47 0.00 N
BETHLEHEM___STEEL 23779	21.89 -1.80 0.00 N	14.42 -0.93 0.00 N	19.89 -1.02 0.00 N	28.28 -1.26 0.00 N	26.29 -1.33 0.00 N	26.16 -1.26 0.00 N	27.61 -1.46 0.00 N	31.86 -2.01 0.00 N	33.46 -2.87 0.00 N	34.35 -2.75 0.00 N	29.34 -2.39 -1.21 N	27.92 -2.11 0.00 N	28.53 -2.14 0.00 N	26.94 -1.95 0.00 N	29.62 -2.03 0.00 N	26.21 -1.97 0.00 N	27.92 -1.76 0.00 N	23.49 -1.56 0.00 N	25.33 -2.23 -0.27 N	29.98 -2.49 -1.55 N	37.34 -3.14 0.00 N	29.02 -2.22 0.00 N	25.05 -1.77 0.00 N	26.31 -1.79 0.00 N
BETHPAGE_CC_5 323564	119.84 2.94 -93.21 N	17.15 1.80 0.00 N	23.19 2.28 0.00 N	32.60 3.06 0.00 N	30.55 2.93 0.00 N	30.28 2.87 0.00 N	32.28 3.21 0.00 N	37.67 3.80 0.00 N	40.76 4.35 -0.09 N	41.12 4.02 0.00 N	41.55 3.32 -7.70 N	33.48 3.45 0.00 N	34.14 3.47 0.00 N	32.12 3.23 0.00 N	35.11 3.47 0.00 N	31.26 3.07 0.00 N	32.80 3.12 0.00 N	27.72 2.67 0.00 N	31.94 2.94 -1.71 N	44.21 3.47 -9.82 N	45.04 4.56 0.00 N	34.66 3.43 0.00 N	29.26 2.45 0.00 N	30.20 2.11 0.00 N
BINGHAMTON___COGEN 23790	24.02 0.33 0.00 N	15.57 0.22 0.00 N	21.29 0.38 0.00 N	30.16 0.62 0.00 N	28.14 0.52 0.00 N	27.87 0.46 0.00 N	29.55 0.48 0.00 N	34.52 0.65 0.00 N	36.88 0.56 0.00 N	37.76 0.67 0.00 N	33.60 0.56 -2.52 N	30.68 0.65 0.00 N	31.28 0.62 0.00 N	29.45 0.56 0.00 N	32.32 0.68 0.00 N	28.69 0.50 0.00 N	30.31 0.63 0.00 N	25.53 0.48 0.00 N	28.35 0.50 -3.21 N	34.73 0.61 0.00 N	41.37 0.89 0.00 N	31.80 0.56 0.00 N	27.18 0.36 0.00 N	28.28 0.19 0.00 N
BLACK RIVER___HYD 24047	23.26 -0.43 0.00 N	15.04 -0.31 0.00 N	20.43 -0.48 0.00 N	28.78 -0.76 0.00 N	26.97 -0.66 0.00 N	26.82 -0.59 0.00 N	28.53 -0.54 0.00 N	33.41 -0.46 0.00 N	36.06 -0.27 0.00 N	37.07 -0.03 0.00 N	30.67 -0.10 -0.25 N	29.87 -0.16 0.00 N	30.53 -0.12 0.00 N	28.74 -0.16 0.00 N	31.42 -0.22 0.00 N	27.95 -0.24 0.00 N	29.37 -0.31 0.00 N	24.69 -0.36 0.00 N	27.13 -0.21 -0.06 N	31.07 -0.16 -0.32 N	40.45 -0.03 0.00 N	31.05 -0.19 0.00 N	26.56 -0.25 0.00 N	27.68 -0.41 0.00 N
BLISS_WT_PWR 323608	22.19 -1.50 0.00 N	14.97 -0.39 0.00 N	20.82 -0.09 0.00 N	29.45 -0.08 0.00 N	26.94 -0.68 0.00 N	27.06 -0.36 0.00 N	28.89 -0.17 0.00 N	33.82 -0.05 0.00 N	36.03 -0.30 0.00 N	37.17 0.08 0.00 N	31.67 -0.14 -1.29 N	30.11 0.08 0.00 N	30.66 0.00 0.00 N	28.87 -0.02 0.00 N	31.73 0.08 0.00 N	28.04 -0.15 0.00 N	29.63 -0.05 0.00 N	24.89 -0.17 0.00 N	27.15 -0.42 -0.29 N	32.17 -0.40 -1.65 N	40.60 0.12 0.00 N	31.32 0.08 0.00 N	26.76 -0.06 0.00 N	27.51 -0.58 0.00 N
BLUE_CIRC_CHEM_DRP 24182	24.72 1.03 0.00 N	15.98 0.63 0.00 N	21.77 0.87 0.00 N	30.72 1.18 0.00 N	28.65 1.03 0.00 N	28.37 0.95 0.00 N	30.19 1.13 0.00 N	35.22 1.35 0.00 N	37.85 1.53 0.00 N	38.82 1.72 0.00 N	41.65 1.48 -9.65 N	31.46 1.44 0.00 N	32.09 1.42 0.00 N	30.19 1.30 0.00 N	33.01 1.37 0.00 N	29.46 1.27 0.00 N	30.96 1.28 0.00 N	26.21 1.15 0.00 N	30.71 1.27 -2.15 N	44.72 1.46 -12.35 N	42.43 1.95 0.00 N	32.65 1.41 0.00 N	27.88 1.06 0.00 N	29.04 0.94 0.00 N
BOC_GAS_DRP 24189	24.54 0.85 0.00 N	15.87 0.52 0.00 N	21.62 0.72 0.00 N	30.49 0.95 0.00 N	28.43 0.81 0.00 N	28.14 0.73 0.00 N	29.96 0.90 0.00 N	34.94 1.06 0.00 N	37.55 1.22 0.00 N	38.52 1.42 -9.75 N	41.53 1.26 0.00 N	31.23 1.21 0.00 N	31.86 1.19 0.00 N	29.98 1.09 0.00 N	32.78 1.14 0.00 N	29.24 1.05 0.00 N	30.73 1.06 0.00 N	26.03 0.98 0.00 N	30.53 1.08 -2.17 N	44.61 1.21 -12.48 N	42.07 1.59 0.00 N	32.42 1.18 0.00 N	27.69 0.88 0.00 N	28.86 0.76 0.00 N
BORALEX_4TH_BRANCH 23824	24.98 1.29 0.00 N	16.15 0.80 0.00 N	21.97 1.06 0.00 N	30.99 1.46 0.00 N	28.89 1.26 0.00 N	28.62 1.20 0.00 N	30.60 1.53 0.00 N	35.73 1.86 0.00 N	38.46 2.14 0.00 N	39.59 2.49 0.00 N	42.35 2.10 -9.73 N	31.92 1.90 0.00 N	32.52 1.86 0.00 N	30.56 1.66 0.00 N	33.38 1.74 0.00 N	29.84 1.65 0.00 N	31.27 1.59 0.00 N	26.51 1.45 0.00 N	31.15 1.70 -2.16 N	45.19 1.83 -12.44 N	42.79 2.30 0.00 N	32.91 1.67 0.00 N	28.12 1.30 0.00 N	29.25 1.15 0.00 N
BOWLINE___1 23526	25.80 2.11 0.00 N	16.67 1.32 0.00 N	22.59 1.68 0.00 N	31.91 2.38 0.00 N	29.85 2.23 0.00 N	29.61 2.19 0.00 N	31.50 2.43 0.00 N	36.71 2.84 0.00 N	39.46 3.14 0.00 N	40.43 3.33 0.00 N	40.90 2.94 -7.43 N	32.96 2.93 0.00 N	33.62 2.96 0.00 N	31.62 2.73 0.00 N	34.59 2.95 0.00 N	30.84 2.64 0.00 N	32.42 2.73 0.00 N	27.35 2.30 0.00 N	31.43 2.48 -1.65 N	43.31 2.91 -9.48 N	44.32 3.84 0.00 N	34.13 2.90 0.00 N	29.03 2.21 0.00 N	30.14 2.04 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
BOWLINE___2	25.80	16.67	22.59	31.91	29.85	29.61	31.50	36.71	39.46	40.43	40.90	32.96	33.62	31.62	34.59	30.83	32.42	27.35	31.42	43.31	44.32	34.14	29.03	30.14	
23595	2.11	1.32	1.68	2.38	2.23	2.19	2.43	2.84	3.14	3.33	2.94	2.93	2.96	2.73	2.95	2.64	2.73	2.30	2.48	2.91	3.84	2.90	2.21	2.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-9.49	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	
BROOKHAVEN___DRP	120.17	17.33	23.39	32.88	30.86	30.59	32.64	38.15	41.35	41.17	41.57	33.55	34.21	32.17	35.11	31.23	32.76	27.71	31.98	44.33	45.22	34.61	29.02	29.86	
24191	3.27	1.97	2.49	3.34	3.24	3.17	3.58	4.28	4.93	4.07	3.35	3.52	3.54	3.28	3.47	3.04	3.07	2.66	2.98	3.59	4.74	3.37	2.20	1.77	
	-93.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	
BROOKLYN_NAVY_YARD	26.03	16.79	22.72	32.03	29.94	29.69	31.59	36.79	39.58	40.59	41.32	33.15	33.81	31.80	34.78	30.99	32.57	27.51	31.68	43.91	44.68	34.39	29.29	30.34	
23515	2.34	1.44	1.82	2.49	2.32	2.27	2.53	2.92	3.26	3.50	3.10	3.12	3.14	2.91	3.13	2.80	2.88	2.45	2.68	3.17	4.20	3.16	2.47	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	
BROOKLYN___ARMY_DRP	26.16	16.87	22.84	32.20	30.09	29.85	31.77	37.03	39.84	40.89	41.57	33.38	33.99	31.99	35.02	31.22	32.81	27.69	31.89	44.13	45.01	34.66	29.48	30.55	
323595	2.47	1.52	1.93	2.66	2.46	2.44	2.70	3.15	3.51	3.80	3.35	3.35	3.33	3.10	3.38	3.03	3.12	2.64	2.89	3.40	4.53	3.43	2.66	2.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	
BROOME___LFGE	24.02	15.57	21.29	30.16	28.14	27.87	29.55	34.52	36.88	37.76	33.60	30.68	31.28	29.45	32.32	28.69	30.31	25.53	28.35	34.73	41.37	31.80	27.18	28.28	
323600	0.33	0.22	0.38	0.62	0.52	0.46	0.48	0.65	0.56	0.67	0.56	0.65	0.62	0.56	0.68	0.50	0.63	0.48	0.50	0.61	0.89	0.56	0.36	0.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-3.21	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	
BURROWS___LYONSDAL	23.41	15.14	20.59	29.02	27.18	27.01	28.69	33.53	36.10	37.04	30.45	29.92	30.55	28.76	31.47	28.03	29.45	24.81	27.12	30.78	40.39	31.08	26.64	27.82	
23803	-0.28	-0.21	-0.32	-0.51	-0.45	-0.41	-0.37	-0.34	-0.22	-0.06	-0.07	-0.11	-0.11	-0.13	-0.17	-0.17	-0.23	-0.25	-0.17	-0.13	-0.09	-0.16	-0.18	-0.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CAITHNESS_CC_1	120.11	17.30	23.36	32.82	30.81	30.54	32.59	38.08	41.26	41.17	41.57	33.54	34.20	32.17	35.11	31.23	32.77	27.72	31.98	44.32	45.20	34.61	29.03	29.89	
323624	3.21	1.94	2.46	3.29	3.19	3.12	3.53	4.21	4.84	4.07	3.35	3.52	3.54	3.28	3.47	3.04	3.08	2.66	2.98	3.58	4.72	3.38	2.21	1.79	
	-93.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	
CALPINE_BETH_PAGE_GT4	119.86	17.17	23.21	32.63	30.57	30.31	32.31	37.70	40.81	41.19	41.59	33.51	34.18	32.16	35.15	31.31	32.85	27.75	31.99	44.26	45.13	34.72	29.31	30.26	
24209	2.96	1.81	2.30	3.10	2.95	2.89	3.24	3.83	4.39	4.10	3.37	3.48	3.51	3.27	3.51	3.12	3.16	2.70	2.99	3.52	4.65	3.48	2.49	2.16	
	-93.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	
CALPINE_BETH_PAGE_GT_4	119.86	17.17	23.21	32.63	30.57	30.31	32.31	37.70	40.81	41.19	41.59	33.51	34.18	32.16	35.15	31.31	32.85	27.75	31.99	44.26	45.13	34.72	29.31	30.26	
323586	2.96	1.81	2.30	3.10	2.95	2.89	3.24	3.83	4.39	4.10	3.37	3.48	3.51	3.27	3.51	3.12	3.16	2.70	2.99	3.52	4.65	3.48	2.49	2.16	
	-93.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	
CALPINE_BP_GT1	119.86	17.17	23.21	32.63	30.57	30.31	32.31	37.70	40.81	41.19	41.59	33.51	34.18	32.16	35.15	31.31	32.85	27.75	31.99	44.26	45.13	34.72	29.31	30.26	
23823	2.96	1.81	2.30	3.10	2.95	2.89	3.24	3.83	4.39	4.10	3.37	3.48	3.51	3.27	3.51	3.12	3.16	2.70	2.99	3.52	4.65	3.48	2.49	2.16	
	-93.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-9.82	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	
CALSPAN___DRP	21.89	14.42	19.89	28.28	26.29	26.16	27.61	31.86	33.46	34.35	29.34	27.92	28.53	26.94	29.62	26.21	27.92	23.49	25.33	29.98	37.34	29.02	25.05	26.31	
24200	-1.80	-0.93	-1.02	-1.26	-1.33	-1.26	-1.46	-2.01	-2.87	-2.75	-2.39	-2.11	-2.14	-1.95	-2.03	-1.97	-1.76	-1.56	-2.23	-2.49	-3.14	-2.22	-1.77	-1.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.55	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	
CANDIGU_WT_PWR	23.11	15.15	20.95	29.79	27.65	27.33	28.92	33.80	35.84	36.82	31.80	30.02	30.61	28.85	31.73	28.04	29.80	25.05	27.42	32.69	40.39	31.07	26.59	27.58	
323617	-0.58	-0.20	0.05	0.26	0.02	-0.08	-0.14	-0.07	-0.48	-0.28	-0.27	-0.01	-0.06	-0.04	0.09	-0.15	0.11	-0.01	-0.22	-0.21	-0.09	-0.17	-0.23	-0.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.99	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	
CARR STREET_E_SYR	23.72	15.39	20.96	29.62	27.69	27.47	29.14	33.93	36.33	37.22	31.22	30.19	30.84	29.04	31.79	28.29	29.82	25.15	27.48	31.77	40.71	31.37	26.87	28.06	
24060	0.03	0.03	0.06	0.09	0.06	0.05	0.07	0.06	0.00	0.12	0.11	0.17	0.17	0.15	0.14	0.10	0.13	0.10	0.06	0.10	0.23	0.13	0.05	-0.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.76	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	
CARTHAGE___PAPER	23.18	14.99	20.36	28.68	26.88	26.75	28.44	33.31	35.93	36.91	30.50	29.72	30.38	28.61	31.30	27.84	29.26	24.59	27.02	30.89	40.21	30.89	26.48	27.62	

23857	-0.51 0.00 N	-0.36 0.00 N	-0.55 0.00 N	-0.86 0.00 N	-0.74 0.00 N	-0.66 0.00 N	-0.63 0.00 N	-0.57 0.00 N	-0.39 0.00 N	-0.19 0.00 N	-0.23 0.00 N	-0.30 0.00 N	-0.28 0.00 N	-0.28 0.00 N	-0.34 0.00 N	-0.35 0.00 N	-0.42 0.00 N	-0.47 0.00 N	-0.31 0.00 N	-0.29 0.00 N	-0.28 0.00 N	-0.35 0.00 N	-0.34 0.00 N	-0.48 0.00 N
CE_DUNWOOD____DRP 24194	25.91 2.22 0.00 N	16.73 1.37 0.00 N	22.65 1.75 0.00 N	31.97 2.43 0.00 N	29.88 2.26 0.00 N	29.63 2.22 0.00 N	31.54 2.48 0.00 N	36.76 2.89 0.00 N	39.55 3.23 0.00 N	40.54 3.44 0.00 N	41.23 3.02 -7.69 N	33.05 3.03 0.00 N	33.71 3.05 0.00 N	31.71 2.82 0.00 N	34.68 3.03 0.00 N	30.91 2.72 0.00 N	32.49 2.81 0.00 N	27.44 2.38 0.00 N	31.60 2.60 -1.71 N	43.78 3.05 -9.81 N	44.52 4.04 0.00 N	34.26 3.02 0.00 N	29.14 2.32 0.00 N	30.21 2.11 0.00 N
CE_MILLWOOD____DRP 24193	25.86 2.17 0.00 N	16.70 1.34 0.00 N	22.62 1.71 0.00 N	31.91 2.37 0.00 N	29.84 2.21 0.00 N	29.59 2.17 0.00 N	31.50 2.43 0.00 N	36.71 2.84 0.00 N	39.48 3.16 0.00 N	40.47 3.37 0.00 N	41.17 2.97 -7.68 N	32.99 2.97 0.00 N	33.65 2.99 0.00 N	31.65 2.76 0.00 N	34.62 2.98 0.00 N	30.86 2.67 0.00 N	32.44 2.76 0.00 N	27.39 2.33 0.00 N	31.55 2.55 -1.71 N	43.71 2.99 -9.80 N	44.42 3.94 0.00 N	34.20 2.96 0.00 N	29.09 2.27 0.00 N	30.16 2.06 0.00 N
CE_NYC2_DRP 24202	26.13 2.44 0.00 N	16.85 1.50 0.00 N	22.82 1.91 0.00 N	32.17 2.64 0.00 N	30.06 2.43 0.00 N	29.83 2.42 0.00 N	31.74 2.67 0.00 N	36.99 3.12 0.00 N	39.80 3.48 0.00 N	40.82 3.73 0.00 N	41.51 3.29 -7.70 N	33.33 3.31 0.00 N	33.98 3.32 0.00 N	31.97 3.08 0.00 N	34.97 3.32 0.00 N	31.17 2.98 0.00 N	32.74 3.06 0.00 N	27.64 2.59 0.00 N	31.83 2.83 -1.71 N	44.07 3.33 -9.82 N	44.91 4.43 0.00 N	34.57 3.33 0.00 N	29.40 2.58 0.00 N	30.48 2.39 0.00 N
CE_NYC_DRP 24195	26.08 2.39 0.00 N	16.84 1.48 0.00 N	22.79 1.88 0.00 N	32.11 2.58 0.00 N	30.02 2.40 0.00 N	29.78 2.36 0.00 N	31.68 2.61 0.00 N	36.92 3.05 0.00 N	39.71 3.39 0.00 N	40.74 3.64 0.00 N	41.44 3.22 -7.70 N	33.26 3.24 0.00 N	33.92 3.26 0.00 N	31.91 3.02 0.00 N	34.90 3.26 0.00 N	31.11 2.92 0.00 N	32.70 3.01 0.00 N	27.61 2.55 0.00 N	31.79 2.79 -1.71 N	44.03 3.29 -9.82 N	44.84 4.36 0.00 N	34.52 3.28 0.00 N	29.36 2.54 0.00 N	30.42 2.32 0.00 N
CHAFFEE____LFGE 323603	23.72 0.03 0.00 N	15.57 0.21 0.00 N	21.48 0.57 0.00 N	30.43 0.90 0.00 N	28.09 0.47 0.00 N	27.98 0.57 0.00 N	29.76 0.69 0.00 N	34.89 1.02 0.00 N	37.27 0.95 0.00 N	38.51 1.41 0.00 N	32.98 1.10 -1.37 N	31.31 1.29 0.00 N	31.86 1.19 0.00 N	29.94 1.06 0.00 N	32.95 1.31 0.00 N	29.00 0.81 0.00 N	30.74 1.06 0.00 N	25.74 0.69 0.00 N	28.19 0.60 -0.30 N	33.50 0.84 -1.75 N	42.41 1.93 0.00 N	32.66 1.42 0.00 N	27.72 0.90 0.00 N	28.54 0.44 0.00 N
CHATEAUG_WT_PWR 323614	22.13 -1.56 0.00 N	14.34 -1.01 0.00 N	19.60 -1.31 0.00 N	27.69 -1.84 0.00 N	25.93 -1.69 0.00 N	25.82 -1.60 0.00 N	27.47 -1.60 0.00 N	32.51 -1.37 0.00 N	34.86 -1.47 0.00 N	35.52 -1.58 0.00 N	29.05 -1.47 0.00 N	28.55 -1.48 0.00 N	29.12 -1.54 0.00 N	27.38 -1.51 0.00 N	30.28 -1.36 0.00 N	27.07 -1.12 0.00 N	28.45 -1.23 0.00 N	23.97 -1.09 0.00 N	26.36 -0.93 0.00 N	29.96 -0.96 0.00 N	39.06 -1.42 0.00 N	30.07 -1.17 0.00 N	26.01 -0.81 0.00 N	27.42 -0.67 0.00 N
CHAT_HIGH_FALL_HYD 323578	22.09 -1.60 0.00 N	14.32 -1.03 0.00 N	19.60 -1.31 0.00 N	27.68 -1.86 0.00 N	25.92 -1.70 0.00 N	25.80 -1.61 0.00 N	27.29 -1.77 0.00 N	32.18 -1.69 0.00 N	34.56 -1.76 0.00 N	35.19 -1.90 0.00 N	28.80 -1.72 0.00 N	28.30 -1.72 0.00 N	28.90 -1.77 0.00 N	27.19 -1.70 0.00 N	30.01 -1.63 0.00 N	26.82 -1.37 0.00 N	28.19 -1.49 0.00 N	23.74 -1.31 0.00 N	26.08 -1.21 0.00 N	29.61 -1.30 0.00 N	38.64 -1.84 0.00 N	29.79 -1.46 0.00 N	25.77 -1.05 0.00 N	27.19 -0.91 0.00 N
CHAUTAUQUA____LFGE 323629	22.61 -1.08 0.00 N	14.83 -0.52 0.00 N	20.40 -0.51 0.00 N	29.05 -0.48 0.00 N	26.99 -0.63 0.00 N	26.79 -0.63 0.00 N	28.28 -0.79 0.00 N	32.89 -0.98 0.00 N	34.67 -1.66 0.00 N	35.57 -1.53 0.00 N	30.51 -1.37 -1.35 N	28.93 -1.09 0.00 N	29.50 -1.16 0.00 N	27.82 -1.07 0.00 N	30.69 -0.95 0.00 N	27.09 -1.10 0.00 N	28.83 -0.86 0.00 N	24.18 -0.88 0.00 N	26.35 -1.24 -0.30 N	31.30 -1.34 -1.72 N	38.95 -1.53 0.00 N	30.03 -1.21 0.00 N	25.74 -1.08 0.00 N	26.82 -1.27 0.00 N
CH_MIDHUDSON____DRP 24192	25.71 2.01 0.00 N	16.60 1.25 0.00 N	22.51 1.60 0.00 N	31.74 2.21 0.00 N	29.67 2.04 0.00 N	29.41 2.00 0.00 N	31.33 2.26 0.00 N	36.51 2.64 0.00 N	39.28 2.96 0.00 N	40.30 3.20 0.00 N	41.42 2.82 -8.08 N	32.83 2.80 0.00 N	33.48 2.82 0.00 N	31.50 2.61 0.00 N	34.42 2.78 0.00 N	30.69 2.49 0.00 N	32.27 2.58 0.00 N	27.26 2.20 0.00 N	31.50 2.41 -1.80 N	44.04 2.81 -10.31 N	44.16 3.68 0.00 N	34.00 2.76 0.00 N	28.94 2.12 0.00 N	30.01 1.91 0.00 N
CH_MISC_IPPS 23765	25.86 2.17 0.00 N	16.70 1.35 0.00 N	22.65 1.74 0.00 N	31.95 2.42 0.00 N	29.87 2.25 0.00 N	29.62 2.21 0.00 N	31.54 2.48 0.00 N	36.77 2.89 0.00 N	39.55 3.23 0.00 N	40.58 3.48 0.00 N	41.36 3.05 -7.79 N	33.07 3.04 0.00 N	33.73 3.06 0.00 N	31.73 2.84 0.00 N	34.69 3.05 0.00 N	30.92 2.73 0.00 N	32.51 2.83 0.00 N	27.45 2.39 0.00 N	31.64 2.62 -1.73 N	43.91 3.05 -9.94 N	44.50 4.02 0.00 N	34.25 3.01 0.00 N	29.14 2.32 0.00 N	30.20 2.10 0.00 N
CH_RES_BVR_FALLS 23983	23.02 -0.67 0.00 N	14.92 -0.43 0.00 N	20.31 -0.60 0.00 N	28.77 -0.76 0.00 N	27.03 -0.59 0.00 N	26.98 -0.44 0.00 N	28.54 -0.53 0.00 N	33.35 -0.52 0.00 N	35.71 -0.62 0.00 N	36.45 -0.65 0.00 N	29.58 -0.56 0.38 N	29.46 -0.57 0.00 N	30.04 -0.62 0.00 N	28.35 -0.54 0.00 N	31.10 -0.54 0.00 N	27.72 -0.47 0.00 N	29.23 -0.46 0.00 N	24.65 -0.41 0.00 N	26.80 -0.40 0.08 N	30.06 -0.37 0.49 N	39.99 -0.49 0.00 N	30.85 -0.39 0.00 N	26.51 -0.31 0.00 N	27.76 -0.34 0.00 N
CH_RES_NIAGARA 23895	21.47 -2.22 0.00 N	14.19 -1.17 0.00 N	19.57 -1.34 0.00 N	27.80 -1.73 0.00 N	25.87 -1.75 0.00 N	25.78 -1.64 0.00 N	27.16 -1.91 0.00 N	31.20 -2.67 0.00 N	32.64 -3.68 0.00 N	33.55 -3.55 0.00 N	28.54 -3.09 -1.11 N	27.21 -2.82 0.00 N	27.84 -2.83 0.00 N	26.31 -2.59 0.00 N	28.89 -2.76 0.00 N	25.60 -2.58 0.00 N	27.27 -2.41 0.00 N	22.98 -2.08 0.00 N	24.63 -2.91 -0.25 N	29.05 -3.28 -1.42 N	36.26 -4.23 0.00 N	28.27 -2.96 0.00 N	24.48 -2.34 0.00 N	25.87 -2.23 0.00 N
CH_RES_SYRACUSE 23985	23.77 0.08 0.00 N	15.41 0.06 0.00 N	21.00 0.09 0.00 N	29.67 0.14 0.00 N	27.73 0.10 0.00 N	27.51 0.09 0.00 N	29.18 0.11 0.00 N	33.99 0.11 0.00 N	36.37 0.05 0.00 N	37.26 0.17 0.00 N	31.36 0.14 -0.70 N	30.22 0.20 0.00 N	30.86 0.20 0.00 N	29.07 0.18 0.00 N	31.81 0.17 0.00 N	28.34 0.15 0.00 N	29.84 0.16 0.00 N	25.17 0.12 0.00 N	27.53 0.08 -0.15 N	31.93 0.12 -0.89 N	40.77 0.29 0.00 N	31.40 0.15 0.00 N	26.89 0.08 0.00 N	28.09 -0.01 0.00 N

CLINTON_WT_PWR 323605	22.13 -1.56 0.00 N	14.34 -1.01 0.00 N	19.60 -1.31 0.00 N	27.69 -1.84 0.00 N	25.93 -1.69 0.00 N	25.82 -1.60 0.00 N	27.47 -1.60 0.00 N	32.51 -1.37 0.00 N	34.86 -1.47 0.00 N	35.52 -1.58 0.00 N	29.05 -1.47 0.00 N	28.55 -1.48 0.00 N	29.12 -1.54 0.00 N	27.38 -1.51 0.00 N	30.28 -1.36 0.00 N	27.07 -1.12 0.00 N	28.45 -1.23 0.00 N	23.97 -1.09 0.00 N	26.36 -0.93 0.00 N	29.96 -0.96 0.00 N	39.06 -1.42 0.00 N	30.07 -1.17 0.00 N	26.01 -0.81 0.00 N	27.42 -0.67 0.00 N
CLINTON___LFGE 323618	22.24 -1.45 0.00 N	14.40 -0.95 0.00 N	19.69 -1.21 0.00 N	27.79 -1.74 0.00 N	26.03 -1.60 0.00 N	25.92 -1.50 0.00 N	27.52 -1.54 0.00 N	32.59 -1.28 0.00 N	35.05 -1.28 0.00 N	35.75 -1.35 0.00 N	29.26 -1.26 0.00 N	28.77 -1.26 0.00 N	29.36 -1.31 0.00 N	27.59 -1.30 0.00 N	30.50 -1.15 0.00 N	27.22 -0.97 0.00 N	28.64 -1.04 0.00 N	24.11 -0.94 0.00 N	26.54 -0.75 0.00 N	30.18 -0.73 0.00 N	39.30 -1.18 0.00 N	30.26 -0.98 0.00 N	26.19 -0.63 0.00 N	27.55 -0.55 0.00 N
COLONIE_LFGE___ 323577	24.73 1.04 0.00 N	15.97 0.62 0.00 N	21.73 0.83 0.00 N	30.63 1.10 0.00 N	28.50 0.88 0.00 N	28.26 0.84 0.00 N	30.16 1.09 0.00 N	35.25 1.37 0.00 N	38.03 1.70 0.00 N	39.14 2.04 0.00 N	42.07 1.72 -9.83 N	31.61 1.58 0.00 N	32.21 1.55 0.00 N	30.27 1.38 0.00 N	33.06 1.42 0.00 N	29.53 1.34 0.00 N	30.97 1.29 0.00 N	26.28 1.23 0.00 N	30.88 1.40 -2.19 N	45.04 1.55 -12.57 N	42.58 2.10 0.00 N	32.69 1.45 0.00 N	27.87 1.05 0.00 N	29.02 0.93 0.00 N
CORNELL____ 23752	24.12 0.43 0.00 N	15.59 0.23 0.00 N	21.32 0.41 0.00 N	30.13 0.59 0.00 N	28.16 0.54 0.00 N	27.97 0.56 0.00 N	29.60 0.53 0.00 N	34.32 0.45 0.00 N	36.37 0.05 0.00 N	37.45 0.36 0.00 N	32.58 0.45 -1.61 N	30.80 0.78 0.00 N	31.53 0.87 0.00 N	29.73 0.84 0.00 N	32.47 0.83 0.00 N	29.02 0.83 0.00 N	30.55 0.87 0.00 N	25.71 0.65 0.00 N	28.39 0.74 -0.36 N	33.61 0.64 -2.06 N	41.30 0.82 0.00 N	31.73 0.49 0.00 N	27.34 0.52 0.00 N	28.36 0.26 0.00 N
COXSACKIE___GT 23611	25.54 1.85 0.00 N	16.48 1.12 0.00 N	22.40 1.49 0.00 N	31.61 2.08 0.00 N	29.51 1.89 0.00 N	29.25 1.83 0.00 N	31.17 2.11 0.00 N	36.42 2.55 0.00 N	39.30 2.98 0.00 N	40.43 3.34 0.00 N	42.09 2.92 -8.64 N	32.88 2.85 0.00 N	33.50 2.84 0.00 N	31.50 2.61 0.00 N	34.41 2.77 0.00 N	30.63 2.44 0.00 N	32.24 2.55 0.00 N	27.27 2.21 0.00 N	31.65 2.44 -1.92 N	44.48 2.79 -10.77 N	44.06 3.58 0.00 N	33.93 2.69 0.00 N	28.92 2.10 0.00 N	30.02 1.92 0.00 N
CRESCENT___HYD 24018	24.73 1.04 0.00 N	15.97 0.62 0.00 N	21.73 0.83 0.00 N	30.63 1.10 0.00 N	28.50 0.88 0.00 N	28.26 0.84 0.00 N	30.16 1.09 0.00 N	35.25 1.37 0.00 N	38.03 1.70 0.00 N	39.14 2.04 0.00 N	42.07 1.72 -9.83 N	31.61 1.58 0.00 N	32.21 1.55 0.00 N	30.27 1.38 0.00 N	33.06 1.42 0.00 N	29.53 1.34 0.00 N	30.97 1.29 0.00 N	26.28 1.23 0.00 N	30.88 1.40 -2.19 N	45.04 1.55 -12.57 N	42.58 2.10 0.00 N	32.69 1.45 0.00 N	27.87 1.05 0.00 N	29.02 0.93 0.00 N
CRUCIBLE_METL_DRP 24180	23.77 0.08 0.00 N	15.41 0.06 0.00 N	21.00 0.09 0.00 N	29.67 0.14 0.00 N	27.73 0.10 0.00 N	27.51 0.09 0.00 N	29.18 0.11 0.00 N	33.99 0.11 0.00 N	36.37 0.05 0.00 N	37.26 0.17 0.00 N	31.36 0.14 -0.70 N	30.22 0.20 0.00 N	30.86 0.20 0.00 N	29.07 0.18 0.00 N	31.81 0.17 0.00 N	28.34 0.15 0.00 N	29.84 0.16 0.00 N	25.17 0.12 0.00 N	27.53 0.08 -0.15 N	31.93 0.12 -0.89 N	40.77 0.29 0.00 N	31.40 0.15 0.00 N	26.89 0.08 0.00 N	28.09 -0.01 0.00 N
DANC___LFGE 323619	23.26 -0.43 0.00 N	15.04 -0.31 0.00 N	20.43 -0.48 0.00 N	28.78 -0.76 0.00 N	26.97 -0.66 0.00 N	26.82 -0.59 0.00 N	28.53 -0.54 0.00 N	33.41 -0.46 0.00 N	36.06 -0.27 0.00 N	37.07 -0.03 0.00 N	30.67 -0.10 -0.25 N	29.87 -0.16 0.00 N	30.53 -0.12 0.00 N	28.74 -0.16 0.00 N	31.42 -0.22 0.00 N	27.95 -0.24 0.00 N	29.37 -0.31 0.00 N	24.69 -0.36 0.00 N	27.13 -0.21 -0.06 N	31.07 -0.16 -0.32 N	40.45 -0.03 0.00 N	31.05 -0.19 0.00 N	26.56 -0.25 0.00 N	27.68 -0.41 0.00 N
DANSKAMMER___1 23586	25.86 2.17 0.00 N	16.70 1.35 0.00 N	22.65 1.74 0.00 N	31.95 2.42 0.00 N	29.87 2.25 0.00 N	29.62 2.21 0.00 N	31.54 2.48 0.00 N	36.77 2.89 0.00 N	39.55 3.23 0.00 N	40.58 3.48 0.00 N	41.36 3.05 -7.79 N	33.07 3.04 0.00 N	33.73 3.06 0.00 N	31.73 2.84 0.00 N	34.69 3.05 0.00 N	30.92 2.73 0.00 N	32.51 2.83 0.00 N	27.45 2.39 0.00 N	31.64 2.62 -1.73 N	43.91 3.05 -9.94 N	44.50 4.02 0.00 N	34.25 3.01 0.00 N	29.14 2.32 0.00 N	30.20 2.10 0.00 N
DANSKAMMER___2 23589	25.86 2.17 0.00 N	16.70 1.35 0.00 N	22.65 1.74 0.00 N	31.95 2.42 0.00 N	29.87 2.25 0.00 N	29.62 2.21 0.00 N	31.54 2.48 0.00 N	36.77 2.89 0.00 N	39.55 3.23 0.00 N	40.58 3.48 0.00 N	41.36 3.05 -7.79 N	33.07 3.04 0.00 N	33.73 3.06 0.00 N	31.73 2.84 0.00 N	34.69 3.05 0.00 N	30.92 2.73 0.00 N	32.51 2.83 0.00 N	27.45 2.39 0.00 N	31.64 2.62 -1.73 N	43.91 3.05 -9.94 N	44.50 4.02 0.00 N	34.25 3.01 0.00 N	29.14 2.32 0.00 N	30.20 2.10 0.00 N
DANSKAMMER___3 23590	25.86 2.17 0.00 N	16.70 1.35 0.00 N	22.65 1.74 0.00 N	31.95 2.42 0.00 N	29.87 2.25 0.00 N	29.62 2.21 0.00 N	31.54 2.48 0.00 N	36.77 2.89 0.00 N	39.55 3.23 0.00 N	40.58 3.48 0.00 N	41.36 3.05 -7.79 N	33.07 3.04 0.00 N	33.73 3.06 0.00 N	31.73 2.84 0.00 N	34.69 3.05 0.00 N	30.92 2.73 0.00 N	32.51 2.83 0.00 N	27.45 2.39 0.00 N	31.64 2.62 -1.73 N	43.91 3.05 -9.94 N	44.50 4.02 0.00 N	34.25 3.01 0.00 N	29.14 2.32 0.00 N	30.20 2.10 0.00 N
DANSKAMMER___4 23591	25.86 2.17 0.00 N	16.70 1.35 0.00 N	22.65 1.74 0.00 N	31.95 2.42 0.00 N	29.87 2.25 0.00 N	29.62 2.21 0.00 N	31.54 2.48 0.00 N	36.77 2.89 0.00 N	39.55 3.23 0.00 N	40.58 3.48 0.00 N	41.36 3.05 -7.79 N	33.07 3.04 0.00 N	33.73 3.06 0.00 N	31.73 2.84 0.00 N	34.69 3.05 0.00 N	30.92 2.73 0.00 N	32.51 2.83 0.00 N	27.45 2.39 0.00 N	31.64 2.62 -1.73 N	43.91 3.05 -9.94 N	44.50 4.02 0.00 N	34.25 3.01 0.00 N	29.14 2.32 0.00 N	30.20 2.10 0.00 N
DANSKAMMER___DIESEL 23592	25.86 2.17 0.00 N	16.70 1.35 0.00 N	22.65 1.74 0.00 N	31.95 2.42 0.00 N	29.87 2.25 0.00 N	29.62 2.21 0.00 N	31.54 2.48 0.00 N	36.77 2.89 0.00 N	39.55 3.23 0.00 N	40.58 3.48 0.00 N	41.36 3.05 -7.79 N	33.07 3.04 0.00 N	33.73 3.06 0.00 N	31.73 2.84 0.00 N	34.69 3.05 0.00 N	30.92 2.73 0.00 N	32.51 2.83 0.00 N	27.45 2.39 0.00 N	31.64 2.62 -1.73 N	43.91 3.05 -9.94 N	44.50 4.02 0.00 N	34.25 3.01 0.00 N	29.14 2.32 0.00 N	30.20 2.10 0.00 N
DASHVILLE___HYD 23610	25.82 2.13 0.00 N	16.66 1.31 0.00 N	22.57 1.66 0.00 N	31.79 2.26 0.00 N	29.72 2.10 0.00 N	29.45 2.04 0.00 N	31.35 2.29 0.00 N	36.51 2.64 0.00 N	39.26 2.94 0.00 N	40.28 3.18 0.00 N	41.31 2.87 -7.92 N	32.92 2.89 0.00 N	33.60 2.94 0.00 N	31.63 2.74 0.00 N	34.57 2.93 0.00 N	30.80 2.61 0.00 N	32.41 2.73 0.00 N	27.34 2.29 0.00 N	31.52 2.47 -1.76 N	43.75 2.79 -10.05 N	44.02 3.54 0.00 N	33.92 2.68 0.00 N	28.87 2.05 0.00 N	29.94 1.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	24.56 0.87 0.00 N	15.89 0.54 0.00 N	21.65 0.74 0.00 N	30.60 1.07 0.00 N	28.60 0.98 0.00 N	28.33 0.92 0.00 N	30.10 1.04 0.00 N	35.15 1.28 0.00 N	37.74 1.42 0.00 N	38.65 1.56 0.00 N	35.12 1.32 -3.28 N	31.36 1.33 0.00 N	31.98 1.32 0.00 N	30.10 1.21 0.00 N	32.94 1.31 0.00 N	29.34 1.15 0.00 N	30.88 1.20 0.00 N	26.07 1.01 0.00 N	29.13 1.11 -0.73 N	36.44 1.33 -4.19 N	42.34 1.85 0.00 N	32.54 1.31 0.00 N	27.78 0.96 0.00 N	28.94 0.84 0.00 N	
DOGLEVILLE___HYD 23807	24.90 1.21 0.00 N	16.11 0.75 0.00 N	21.96 1.05 0.00 N	30.97 1.44 0.00 N	28.82 1.20 0.00 N	28.50 1.08 0.00 N	30.44 1.38 0.00 N	35.51 1.64 0.00 N	38.28 1.95 0.00 N	39.47 2.37 0.00 N	32.30 1.97 0.19 N	31.94 1.92 0.00 N	32.53 1.87 0.00 N	30.59 1.70 0.00 N	33.45 1.81 0.00 N	29.87 1.68 0.00 N	31.28 1.60 0.00 N	26.43 1.38 0.00 N	28.91 1.66 0.04 N	32.45 1.78 0.25 N	42.99 2.51 0.00 N	32.97 1.74 0.00 N	28.14 1.32 0.00 N	29.24 1.15 0.00 N	
DUNKIRK___1 23563	22.51 -1.18 0.00 N	14.76 -0.60 0.00 N	20.32 -0.59 0.00 N	28.96 -0.57 0.00 N	26.91 -0.72 0.00 N	26.70 -0.72 0.00 N	28.18 -0.89 0.00 N	32.77 -1.10 0.00 N	34.52 -1.81 0.00 N	35.39 -1.71 0.00 N	30.37 -1.49 -1.34 N	28.81 -1.22 0.00 N	29.38 -1.28 0.00 N	27.71 -1.18 0.00 N	30.56 -1.08 0.00 N	26.96 -1.23 0.00 N	28.72 -0.96 0.00 N	24.09 -0.96 0.00 N	26.24 -1.35 -1.46 N	31.16 -1.46 -1.77 N	38.72 -1.77 0.00 N	29.88 -1.36 0.00 N	25.64 -1.18 0.00 N	26.72 -1.38 0.00 N	
DUNKIRK___2 23564	22.51 -1.18 0.00 N	14.76 -0.60 0.00 N	20.32 -0.59 0.00 N	28.96 -0.57 0.00 N	26.91 -0.72 0.00 N	26.70 -0.72 0.00 N	28.18 -0.89 0.00 N	32.77 -1.10 0.00 N	34.52 -1.81 0.00 N	35.39 -1.71 0.00 N	30.37 -1.49 -1.34 N	28.81 -1.22 0.00 N	29.38 -1.28 0.00 N	27.71 -1.18 0.00 N	30.56 -1.08 0.00 N	26.96 -1.23 0.00 N	28.72 -0.96 0.00 N	24.09 -0.96 0.00 N	26.24 -1.35 -1.46 N	31.16 -1.46 -1.77 N	38.72 -1.77 0.00 N	29.88 -1.36 0.00 N	25.64 -1.18 0.00 N	26.72 -1.38 0.00 N	
DUNKIRK___3 23565	22.41 -1.28 0.00 N	14.68 -0.68 0.00 N	20.26 -0.65 0.00 N	28.87 -0.67 0.00 N	26.83 -0.79 0.00 N	26.62 -0.80 0.00 N	28.09 -0.97 0.00 N	32.65 -1.23 0.00 N	34.36 -1.96 0.00 N	35.21 -1.89 0.00 N	30.21 -1.64 -1.33 N	28.65 -1.37 0.00 N	29.22 -1.44 0.00 N	27.57 -1.32 0.00 N	30.40 -1.24 0.00 N	26.83 -1.36 0.00 N	28.58 -1.10 0.00 N	23.99 -1.06 0.00 N	26.11 -1.48 -1.62 N	31.00 -1.62 -1.70 N	38.48 -2.01 0.00 N	29.71 -1.53 0.00 N	25.51 -1.30 0.00 N	26.62 -1.47 0.00 N	
DUNKIRK___4 23566	22.41 -1.28 0.00 N	14.68 -0.68 0.00 N	20.26 -0.65 0.00 N	28.87 -0.67 0.00 N	26.83 -0.79 0.00 N	26.62 -0.80 0.00 N	28.09 -0.97 0.00 N	32.65 -1.23 0.00 N	34.36 -1.96 0.00 N	35.21 -1.89 0.00 N	30.21 -1.64 -1.33 N	28.65 -1.37 0.00 N	29.22 -1.44 0.00 N	27.57 -1.32 0.00 N	30.40 -1.24 0.00 N	26.83 -1.36 0.00 N	28.58 -1.10 0.00 N	23.99 -1.06 0.00 N	26.11 -1.48 -1.62 N	31.00 -1.62 -1.70 N	38.48 -2.01 0.00 N	29.71 -1.53 0.00 N	25.51 -1.30 0.00 N	26.62 -1.47 0.00 N	
EAST HAMPTON___GT 23717	121.93 5.02 -93.21 N	18.32 2.96 0.00 N	24.64 3.73 0.00 N	34.63 5.10 0.00 N	32.51 4.89 0.00 N	32.23 4.81 0.00 N	34.42 5.36 0.00 N	40.43 6.55 0.00 N	44.11 7.70 -0.09 N	44.15 7.06 0.00 N	44.31 6.09 -7.70 N	36.36 6.33 0.00 N	37.05 6.38 0.00 N	34.79 5.91 0.00 N	37.89 6.25 0.00 N	33.32 5.13 0.00 N	34.87 5.19 0.00 N	29.63 4.57 0.00 N	34.40 5.40 -1.71 N	47.30 6.56 -9.82 N	49.05 8.57 0.00 N	37.38 6.15 0.00 N	31.12 4.30 0.00 N	31.76 3.66 0.00 N	
EAST RIVER___6 23660	26.08 2.38 0.00 N	16.82 1.46 0.00 N	22.72 1.81 0.00 N	31.88 2.35 0.00 N	29.84 2.22 0.00 N	29.59 2.18 0.00 N	31.39 2.33 0.00 N	36.58 2.71 0.00 N	39.37 3.05 0.00 N	40.41 3.32 0.00 N	41.23 3.01 -7.70 N	33.12 3.10 0.00 N	33.80 3.14 0.00 N	31.80 2.90 0.00 N	34.77 3.13 0.00 N	31.00 2.81 0.00 N	32.58 2.90 0.00 N	27.51 2.45 0.00 N	31.69 2.68 -1.71 N	43.93 3.19 -9.82 N	44.69 4.21 0.00 N	34.40 3.16 0.00 N	29.24 2.42 0.00 N	30.26 2.16 0.00 N	
EAST RIVER___7 23524	26.08 2.38 0.00 N	16.82 1.46 0.00 N	22.72 1.81 0.00 N	31.88 2.35 0.00 N	29.84 2.22 0.00 N	29.59 2.18 0.00 N	31.39 2.33 0.00 N	36.58 2.71 0.00 N	39.37 3.05 0.00 N	40.41 3.32 0.00 N	41.23 3.01 -7.70 N	33.12 3.10 0.00 N	33.80 3.14 0.00 N	31.80 2.90 0.00 N	34.77 3.13 0.00 N	31.00 2.81 0.00 N	32.58 2.90 0.00 N	27.51 2.45 0.00 N	31.69 2.68 -1.71 N	43.93 3.19 -9.82 N	44.69 4.21 0.00 N	34.40 3.16 0.00 N	29.24 2.42 0.00 N	30.26 2.16 0.00 N	
EAST_HAMPTON___DIESEL 23722	121.93 5.02 -93.21 N	18.32 2.96 0.00 N	24.64 3.73 0.00 N	34.63 5.10 0.00 N	32.51 4.89 0.00 N	32.23 4.81 0.00 N	34.42 5.36 0.00 N	40.43 6.55 0.00 N	44.11 7.70 -0.09 N	44.15 7.06 0.00 N	44.31 6.09 -7.70 N	36.36 6.33 0.00 N	37.05 6.38 0.00 N	34.79 5.91 0.00 N	37.89 6.25 0.00 N	33.32 5.13 0.00 N	34.87 5.19 0.00 N	29.63 4.57 0.00 N	34.40 5.40 -1.71 N	47.30 6.56 -9.82 N	49.05 8.57 0.00 N	37.38 6.15 0.00 N	31.12 4.30 0.00 N	31.76 3.66 0.00 N	
EAST_RIVER___1 323558	26.08 2.39 0.00 N	16.84 1.48 0.00 N	22.79 1.88 0.00 N	32.11 2.58 0.00 N	30.02 2.40 0.00 N	29.78 2.36 0.00 N	31.68 2.61 0.00 N	36.92 3.05 0.00 N	39.71 3.39 0.00 N	40.74 3.64 0.00 N	41.44 3.22 -7.70 N	33.26 3.24 0.00 N	33.92 3.26 0.00 N	31.91 3.02 0.00 N	34.90 3.26 0.00 N	31.11 2.92 0.00 N	32.70 3.01 0.00 N	27.61 2.55 0.00 N	31.79 2.79 -1.71 N	44.03 3.29 -9.82 N	44.84 4.36 0.00 N	34.52 3.28 0.00 N	29.36 2.54 0.00 N	30.42 2.32 0.00 N	
EAST_RIVER___2 323559	26.08 2.38 0.00 N	16.82 1.46 0.00 N	22.72 1.81 0.00 N	31.88 2.35 0.00 N	29.84 2.22 0.00 N	29.59 2.18 0.00 N	31.39 2.33 0.00 N	36.58 2.71 0.00 N	39.37 3.05 0.00 N	40.41 3.32 0.00 N	41.23 3.01 -7.70 N	33.12 3.10 0.00 N	33.80 3.14 0.00 N	31.80 2.90 0.00 N	34.77 3.13 0.00 N	31.00 2.81 0.00 N	32.58 2.90 0.00 N	27.51 2.45 0.00 N	31.69 2.68 -1.71 N	43.93 3.19 -9.82 N	44.69 4.21 0.00 N	34.40 3.16 0.00 N	29.24 2.42 0.00 N	30.26 2.16 0.00 N	
EAST___DELAWARE_HYD 23607	25.53 1.84 0.00 N	16.52 1.17 0.00 N	22.44 1.54 0.00 N	31.75 2.22 0.00 N	29.70 2.08 0.00 N	29.43 2.02 0.00 N	31.29 2.23 0.00 N	36.56 2.69 0.00 N	39.32 3.00 0.00 N	40.30 3.21 0.00 N	39.67 2.63 -6.52 N	32.63 2.60 0.00 N	33.24 2.58 0.00 N	31.25 2.36 0.00 N	34.22 2.58 0.00 N	30.58 2.39 0.00 N	32.06 2.38 0.00 N	27.00 1.95 0.00 N	30.93 2.19 -1.45 N	41.81 2.59 -8.30 N	44.14 3.66 0.00 N	33.75 2.51 0.00 N	28.72 1.90 0.00 N	29.90 1.80 0.00 N	
ELEC_TRO_TEK	119.53	16.96	22.93	32.26	30.21	29.95	31.91	37.18	40.19	40.62	41.25	33.16	33.81	31.82	34.77	30.93	32.52	27.49	31.70	43.93	44.56	34.35	29.03	30.00	

24086	2.63 -93.21 N	1.60 0.00 N	2.02 0.00 N	2.73 0.00 N	2.58 0.00 N	2.53 0.00 N	2.85 0.00 N	3.31 0.00 N	3.77 -0.09 N	3.53 0.00 N	3.03 -7.70 N	3.14 0.00 N	3.15 0.00 N	2.93 0.00 N	3.13 0.00 N	2.74 0.00 N	2.83 0.00 N	2.43 0.00 N	2.70 -1.71 N	3.18 -9.82 N	4.08 0.00 N	3.11 0.00 N	2.21 0.00 N	1.90 0.00 N
ELLENBURG_WT_PWR 323604	22.13 -1.56 0.00 N	14.34 -1.01 0.00 N	19.60 -1.31 0.00 N	27.69 -1.84 0.00 N	25.93 -1.69 0.00 N	25.82 -1.60 0.00 N	27.47 -1.60 0.00 N	32.51 -1.37 0.00 N	34.86 -1.47 0.00 N	35.52 -1.58 0.00 N	29.05 -1.47 0.00 N	28.55 -1.48 0.00 N	29.12 -1.54 0.00 N	27.38 -1.51 0.00 N	30.28 -1.36 0.00 N	27.07 -1.12 0.00 N	28.45 -1.23 0.00 N	23.97 -1.09 0.00 N	26.36 -0.93 0.00 N	29.96 -0.96 0.00 N	39.06 -1.42 0.00 N	30.07 -1.17 0.00 N	26.01 -0.81 0.00 N	27.42 -0.67 0.00 N
EMPIRE_CC_1 323656	24.87 1.18 0.00 N	16.09 0.74 0.00 N	21.89 0.98 0.00 N	30.88 1.35 0.00 N	28.83 1.21 0.00 N	28.55 1.14 0.00 N	30.46 1.40 0.00 N	35.50 1.63 0.00 N	38.15 1.82 0.00 N	39.18 2.09 0.00 N	41.57 1.79 -9.26 N	31.69 1.66 0.00 N	32.31 1.64 0.00 N	30.39 1.50 0.00 N	33.22 1.58 0.00 N	29.67 1.48 0.00 N	31.15 1.47 0.00 N	26.36 1.30 0.00 N	30.83 1.48 -11.83 N	44.36 1.62 0.00 N	42.51 2.02 0.00 N	32.74 1.50 0.00 N	28.00 1.18 0.00 N	29.13 1.03 0.00 N
EMPIRE_CC_2 323658	24.87 1.18 0.00 N	16.09 0.74 0.00 N	21.89 0.98 0.00 N	30.88 1.35 0.00 N	28.83 1.21 0.00 N	28.55 1.14 0.00 N	30.46 1.40 0.00 N	35.50 1.63 0.00 N	38.15 1.82 0.00 N	39.18 2.09 -9.26 N	41.57 1.79 0.00 N	31.69 1.66 0.00 N	32.31 1.64 0.00 N	30.39 1.50 0.00 N	33.22 1.58 0.00 N	29.67 1.48 0.00 N	31.15 1.47 0.00 N	26.36 1.30 0.00 N	30.83 1.48 -11.83 N	44.36 1.62 0.00 N	42.51 2.02 0.00 N	32.74 1.50 0.00 N	28.00 1.18 0.00 N	29.13 1.03 0.00 N
E_CANADA_CAP_HY 24051	23.86 0.17 0.00 N	15.42 0.07 0.00 N	20.95 0.04 0.00 N	29.62 0.09 0.00 N	27.81 0.19 0.00 N	27.68 0.27 0.00 N	29.29 0.23 0.00 N	34.37 0.50 0.00 N	37.00 0.67 0.00 N	37.80 0.71 0.00 N	43.35 0.46 -12.37 N	30.50 0.48 0.00 N	31.14 0.47 0.00 N	29.30 0.41 0.00 N	32.08 0.44 0.00 N	28.60 0.40 0.00 N	30.07 0.39 0.00 N	25.34 0.29 0.00 N	30.29 0.25 -2.75 N	47.35 0.62 -15.81 N	41.65 1.16 0.00 N	31.85 0.61 0.00 N	27.18 0.36 0.00 N	28.49 0.39 0.00 N
E_CANADA_MHWK_HY 24050	24.90 1.21 0.00 N	16.11 0.75 0.00 N	21.96 1.05 0.00 N	30.97 1.44 0.00 N	28.82 1.20 0.00 N	28.50 1.08 0.00 N	30.44 1.38 0.00 N	35.51 1.64 0.00 N	38.28 1.95 0.00 N	39.47 2.37 0.00 N	32.30 1.97 0.19 N	31.94 1.92 0.00 N	32.53 1.87 0.00 N	30.59 1.70 0.00 N	33.45 1.81 0.00 N	29.87 1.68 0.00 N	31.28 1.60 0.00 N	26.43 1.38 0.00 N	28.91 1.66 0.04 N	32.45 1.78 0.25 N	42.99 2.51 0.00 N	32.97 1.74 0.00 N	28.14 1.32 0.00 N	29.24 1.15 0.00 N
E_FISHKILL___LBMP 23776	25.64 1.95 0.00 N	16.57 1.21 0.00 N	22.46 1.55 0.00 N	31.68 2.15 0.00 N	29.61 1.99 0.00 N	29.36 1.95 0.00 N	31.27 2.20 0.00 N	36.44 2.57 0.00 N	39.19 2.87 0.00 N	40.18 3.09 0.00 N	41.02 2.71 -7.78 N	32.71 2.69 0.00 N	33.37 2.71 0.00 N	31.39 2.50 0.00 N	34.32 2.68 0.00 N	30.61 2.42 0.00 N	32.18 2.49 0.00 N	27.18 2.12 0.00 N	31.34 2.32 -1.73 N	43.56 2.71 -9.93 N	44.04 3.55 0.00 N	33.90 2.66 0.00 N	28.86 2.04 0.00 N	29.93 1.84 0.00 N
FAR ROCKAWAY___4 23548	120.01 3.10 -93.21 N	17.27 1.92 0.00 N	23.34 2.43 0.00 N	32.81 3.27 0.00 N	30.72 3.10 0.00 N	30.47 3.06 0.00 N	32.48 3.41 0.00 N	37.90 4.02 0.00 N	40.99 4.57 -0.09 N	41.46 4.36 0.00 N	41.82 3.60 -7.70 N	33.70 3.67 0.00 N	34.36 3.70 0.00 N	32.34 3.45 0.00 N	35.36 3.72 0.00 N	31.55 3.36 0.00 N	33.05 3.37 0.00 N	27.92 2.86 0.00 N	32.20 3.20 -1.71 N	44.50 3.76 -9.82 N	45.05 4.57 0.00 N	34.69 3.45 0.00 N	29.29 2.47 0.00 N	30.56 2.47 0.00 N
FARRAGUT___LBMP 323566	26.05 2.36 0.00 N	16.81 1.46 0.00 N	22.76 1.85 0.00 N	32.10 2.56 0.00 N	29.99 2.37 0.00 N	29.76 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.68 3.36 0.00 N	40.70 3.60 -7.70 N	41.41 3.18 0.00 N	33.22 3.20 0.00 N	33.89 3.23 0.00 N	31.88 2.99 0.00 N	34.86 3.22 0.00 N	31.07 2.88 0.00 N	32.65 2.97 0.00 N	27.57 2.51 0.00 N	31.75 2.75 -1.71 N	43.99 3.25 -9.82 N	44.78 4.30 0.00 N	34.48 3.24 0.00 N	29.33 2.51 0.00 N	30.39 2.29 0.00 N
FENNER___WINDPWR 24204	24.12 0.44 0.00 N	15.63 0.27 0.00 N	21.25 0.35 0.00 N	30.02 0.49 0.00 N	28.06 0.44 0.00 N	27.85 0.43 0.00 N	29.58 0.52 0.00 N	34.53 0.66 0.00 N	37.09 0.77 0.00 N	38.05 0.96 0.00 N	31.50 0.77 -0.21 N	30.81 0.78 0.00 N	31.45 0.79 0.00 N	29.59 0.70 0.00 N	32.37 0.73 0.00 N	28.84 0.65 0.00 N	30.32 0.64 0.00 N	25.57 0.51 0.00 N	27.93 0.59 -0.05 N	31.93 0.73 -0.27 N	41.66 1.18 0.00 N	32.02 0.78 0.00 N	27.37 0.55 0.00 N	28.56 0.47 0.00 N
FIBERTEK___ENERGY 23856	23.77 0.08 0.00 N	15.41 0.06 0.00 N	21.00 0.09 0.00 N	29.67 0.14 0.00 N	27.73 0.10 0.00 N	27.51 0.09 0.00 N	29.18 0.11 0.00 N	33.99 0.11 0.00 N	36.37 0.05 0.00 N	37.26 0.17 0.00 N	31.36 0.14 -0.70 N	30.22 0.20 0.00 N	30.86 0.20 0.00 N	29.07 0.18 0.00 N	31.81 0.17 0.00 N	28.34 0.15 0.00 N	29.84 0.16 0.00 N	25.17 0.12 0.00 N	27.53 0.08 -0.15 N	31.93 0.12 -0.89 N	40.77 0.29 0.00 N	31.40 0.15 0.00 N	26.89 0.08 0.00 N	28.09 -0.01 0.00 N
FITZPATRICK____ 23598	23.29 -0.40 0.00 N	15.11 -0.24 0.00 N	20.60 -0.31 0.00 N	29.10 -0.43 0.00 N	27.20 -0.42 0.00 N	26.99 -0.42 0.00 N	28.62 -0.44 0.00 N	33.32 -0.55 0.00 N	35.67 -0.66 0.00 N	36.51 -0.59 0.00 N	30.50 -0.48 -0.45 N	29.60 -0.43 0.00 N	30.23 -0.44 0.00 N	28.48 -0.41 0.00 N	31.18 -0.46 0.00 N	27.76 -0.43 0.00 N	29.27 -0.42 0.00 N	24.69 -0.36 0.00 N	26.94 -0.45 -0.10 N	31.00 -0.49 -0.58 N	39.87 -0.61 0.00 N	30.76 -0.48 0.00 N	26.39 -0.43 0.00 N	27.60 -0.49 0.00 N
FORT ORANGE____ 23900	24.62 0.92 0.00 N	15.90 0.54 0.00 N	21.66 0.75 0.00 N	30.51 0.97 0.00 N	28.38 0.76 0.00 N	28.12 0.70 0.00 N	29.96 0.89 0.00 N	34.97 1.10 0.00 N	37.69 1.36 0.00 N	38.71 1.61 0.00 N	41.55 1.39 -9.65 N	31.34 1.31 0.00 N	31.95 1.29 0.00 N	30.05 1.16 0.00 N	32.84 1.20 0.00 N	29.33 1.14 0.00 N	30.78 1.10 0.00 N	26.12 1.07 0.00 N	30.61 1.18 -2.15 N	44.56 1.31 -12.34 N	42.30 1.82 0.00 N	32.50 1.26 0.00 N	27.73 0.91 0.00 N	28.92 0.82 0.00 N
FORT_DRUM_COGEN 23780	23.25 -0.44 0.00 N	15.03 -0.32 0.00 N	20.42 -0.49 0.00 N	28.77 -0.77 0.00 N	26.97 -0.66 0.00 N	26.82 -0.59 0.00 N	28.53 -0.54 0.00 N	33.41 -0.47 0.00 N	36.05 -0.28 0.00 N	37.05 -0.05 0.00 N	30.65 -0.11 -0.24 N	29.86 -0.17 0.00 N	30.51 -0.15 0.00 N	28.73 -0.17 0.00 N	31.41 -0.23 0.00 N	27.94 -0.25 0.00 N	29.36 -0.32 0.00 N	24.68 -0.37 0.00 N	27.12 -0.22 -0.05 N	31.04 -0.18 -0.30 N	40.43 -0.06 0.00 N	31.03 -0.21 0.00 N	26.56 -0.26 0.00 N	27.68 -0.42 0.00 N

FPL FAR_ROCK_GT1 24212	120.01 3.10 -93.21 N	17.27 1.92 0.00 N	23.34 2.43 0.00 N	32.81 3.27 0.00 N	30.72 3.10 0.00 N	30.47 3.06 0.00 N	32.48 3.41 0.00 N	37.90 4.02 0.00 N	40.99 4.57 -0.09 N	41.46 4.36 0.00 N	41.82 3.60 -7.70 N	33.70 3.67 0.00 N	34.36 3.70 0.00 N	32.34 3.45 0.00 N	35.36 3.72 0.00 N	31.55 3.36 0.00 N	33.05 3.37 0.00 N	27.92 2.86 0.00 N	32.20 3.20 -1.71 N	44.50 3.76 -9.82 N	45.05 4.57 0.00 N	34.69 3.45 0.00 N	29.29 2.47 0.00 N	30.56 2.47 0.00 N
FPL FAR_ROCK_GT2 23815	120.01 3.10 -93.21 N	17.27 1.92 0.00 N	23.34 2.43 0.00 N	32.81 3.27 0.00 N	30.72 3.10 0.00 N	30.47 3.06 0.00 N	32.48 3.41 0.00 N	37.90 4.02 0.00 N	40.99 4.57 -0.09 N	41.46 4.36 0.00 N	41.82 3.60 -7.70 N	33.70 3.67 0.00 N	34.36 3.70 0.00 N	32.34 3.45 0.00 N	35.36 3.72 0.00 N	31.55 3.36 0.00 N	33.05 3.37 0.00 N	27.92 2.86 0.00 N	32.20 3.20 -1.71 N	44.50 3.76 -9.82 N	45.05 4.57 0.00 N	34.69 3.45 0.00 N	29.29 2.47 0.00 N	30.56 2.47 0.00 N
FRANKLIN_FALL_HYD 24054	22.34 -1.35 0.00 N	14.46 -0.89 0.00 N	19.72 -1.19 0.00 N	27.84 -1.69 0.00 N	26.09 -1.53 0.00 N	25.98 -1.43 0.00 N	27.55 -1.51 0.00 N	32.46 -1.42 0.00 N	34.91 -1.41 0.00 N	35.57 -1.52 0.00 N	29.07 -1.45 0.00 N	28.49 -1.54 0.00 N	29.12 -1.55 0.00 N	27.42 -1.46 0.00 N	30.26 -1.38 0.00 N	27.07 -1.12 0.00 N	28.40 -1.28 0.00 N	23.83 -1.22 0.00 N	26.23 -1.05 0.00 N	29.78 -1.14 0.00 N	38.88 -1.60 0.00 N	29.90 -1.34 0.00 N	25.92 -0.89 0.00 N	27.36 -0.73 0.00 N
FREEPORT_EQUS_GT1 23764	119.84 2.94 -93.21 N	17.15 1.80 0.00 N	23.19 2.29 0.00 N	32.60 3.07 0.00 N	30.54 2.91 0.00 N	30.27 2.85 0.00 N	32.27 3.20 0.00 N	37.67 3.80 0.00 N	40.75 4.33 -0.09 N	41.14 4.04 0.00 N	41.56 3.34 -7.70 N	33.46 3.43 0.00 N	34.13 3.46 0.00 N	32.11 3.22 0.00 N	35.10 3.46 0.00 N	31.28 3.08 0.00 N	32.81 3.12 0.00 N	27.72 2.66 0.00 N	31.95 2.95 -1.71 N	44.24 3.49 -9.82 N	45.11 4.63 0.00 N	34.70 3.46 0.00 N	29.29 2.47 0.00 N	30.26 2.16 0.00 N
FULTON COGEN____ 23766	23.46 -0.23 0.00 N	15.22 -0.14 0.00 N	20.73 -0.18 0.00 N	29.28 -0.25 0.00 N	27.37 -0.25 0.00 N	27.16 -0.25 0.00 N	28.81 -0.25 0.00 N	33.56 -0.32 0.00 N	35.95 -0.37 0.00 N	36.85 -0.25 0.00 N	30.91 -0.17 -0.56 N	29.90 -0.12 0.00 N	30.54 -0.12 0.00 N	28.76 -0.13 0.00 N	31.46 -0.18 0.00 N	27.99 -0.20 0.00 N	29.50 -0.18 0.00 N	24.90 -0.16 0.00 N	27.19 -0.22 -0.12 N	31.42 -0.21 -0.72 N	40.27 -0.21 0.00 N	31.06 -0.18 0.00 N	26.62 -0.20 0.00 N	27.81 -0.29 0.00 N
Freeport____CT2 23818	119.84 2.94 -93.21 N	17.15 1.80 0.00 N	23.19 2.29 0.00 N	32.60 3.07 0.00 N	30.54 2.91 0.00 N	30.27 2.85 0.00 N	32.27 3.20 0.00 N	37.67 3.80 0.00 N	40.75 4.33 -0.09 N	41.14 4.04 0.00 N	41.56 3.34 -7.70 N	33.46 3.43 0.00 N	34.13 3.46 0.00 N	32.11 3.22 0.00 N	35.10 3.46 0.00 N	31.28 3.08 0.00 N	32.81 3.12 0.00 N	27.72 2.66 0.00 N	31.95 2.95 -1.71 N	44.24 3.49 -9.82 N	45.11 4.63 0.00 N	34.70 3.46 0.00 N	29.29 2.47 0.00 N	30.26 2.16 0.00 N
G.F.CEMENT____DRP 24184	24.76 1.07 0.00 N	15.96 0.60 0.00 N	21.66 0.76 0.00 N	30.55 1.02 0.00 N	28.46 0.84 0.00 N	28.21 0.79 0.00 N	30.17 1.11 0.00 N	35.26 1.38 0.00 N	38.18 1.85 0.00 N	39.47 2.37 0.00 N	42.34 1.97 -9.86 N	31.77 1.75 0.00 N	32.38 1.72 0.00 N	30.40 1.51 0.00 N	33.12 1.48 0.00 N	29.65 1.46 0.00 N	31.05 1.36 0.00 N	26.32 1.27 0.00 N	30.96 1.48 -2.19 N	45.10 1.58 -12.60 N	42.63 2.15 0.00 N	32.72 1.49 0.00 N	27.85 1.04 0.00 N	28.94 0.85 0.00 N
GARDENVILLE____LBMP 24039	21.89 -1.80 0.00 N	14.41 -0.94 0.00 N	19.89 -1.02 0.00 N	28.28 -1.26 0.00 N	26.30 -1.33 0.00 N	26.16 -1.26 0.00 N	27.60 -1.46 0.00 N	31.86 -2.01 0.00 N	33.46 -2.86 0.00 N	34.36 -2.74 0.00 N	29.33 -2.39 -1.20 N	27.91 -2.11 0.00 N	28.52 -2.14 0.00 N	26.94 -1.95 0.00 N	29.62 -2.02 0.00 N	26.21 -1.97 0.00 N	27.92 -1.76 0.00 N	23.48 -1.57 0.00 N	25.33 -2.23 -0.27 N	29.96 -2.48 -1.53 N	37.34 -3.14 0.00 N	29.01 -2.23 0.00 N	25.02 -1.80 0.00 N	26.28 -1.81 0.00 N
GENERAL____MILLS 23808	21.89 -1.80 0.00 N	14.42 -0.93 0.00 N	19.89 -1.02 0.00 N	28.28 -1.26 0.00 N	26.29 -1.33 0.00 N	26.16 -1.26 0.00 N	27.61 -1.46 0.00 N	31.86 -2.01 0.00 N	33.46 -2.87 0.00 N	34.35 -2.75 0.00 N	29.34 -2.39 -1.21 N	27.92 -2.11 0.00 N	28.53 -2.14 0.00 N	26.94 -1.95 0.00 N	29.62 -2.03 0.00 N	26.21 -1.97 0.00 N	27.92 -1.76 0.00 N	23.49 -1.56 0.00 N	25.33 -2.23 -0.27 N	29.98 -2.49 -1.55 N	37.34 -3.14 0.00 N	29.02 -2.22 0.00 N	25.05 -1.77 0.00 N	26.31 -1.79 0.00 N
GE_PLASTICS____DRP 24183	24.51 0.82 0.00 N	15.85 0.50 0.00 N	21.59 0.68 0.00 N	30.43 0.90 0.00 N	28.35 0.73 0.00 N	28.08 0.67 0.00 N	29.90 0.84 0.00 N	34.88 1.01 0.00 N	37.52 1.19 0.00 N	38.50 1.40 0.00 N	41.45 1.23 -9.70 N	31.21 1.18 0.00 N	31.83 1.17 0.00 N	29.95 1.06 0.00 N	32.74 1.10 0.00 N	29.21 1.02 0.00 N	30.69 1.01 0.00 N	26.02 0.96 0.00 N	30.50 1.05 -2.16 N	44.55 1.20 -12.43 N	42.09 1.61 0.00 N	32.42 1.18 0.00 N	27.69 0.87 0.00 N	28.85 0.75 0.00 N
GILBOA____1 23756	24.69 1.00 0.00 N	15.98 0.63 0.00 N	21.80 0.89 0.00 N	30.77 1.24 0.00 N	28.74 1.12 0.00 N	28.38 0.97 0.00 N	30.19 1.12 0.00 N	35.21 1.33 0.00 N	37.80 1.48 0.00 N	38.75 1.65 0.00 N	39.42 1.44 -7.46 N	31.44 1.42 0.00 N	32.08 1.42 0.00 N	30.19 1.30 0.00 N	33.03 1.39 0.00 N	29.45 1.26 0.00 N	30.97 1.29 0.00 N	26.18 1.12 0.00 N	30.18 1.23 -1.66 N	41.84 1.41 -9.52 N	42.32 1.84 0.00 N	32.59 1.35 0.00 N	27.85 1.03 0.00 N	28.99 0.89 0.00 N
GILBOA____2 23757	24.69 1.00 0.00 N	15.98 0.63 0.00 N	21.80 0.89 0.00 N	30.77 1.24 0.00 N	28.74 1.12 0.00 N	28.38 0.97 0.00 N	30.19 1.12 0.00 N	35.21 1.33 0.00 N	37.80 1.48 0.00 N	38.75 1.65 0.00 N	39.42 1.44 -7.46 N	31.44 1.42 0.00 N	32.08 1.42 0.00 N	30.19 1.30 0.00 N	33.03 1.39 0.00 N	29.45 1.26 0.00 N	30.97 1.29 0.00 N	26.18 1.12 0.00 N	30.18 1.23 -1.66 N	41.84 1.41 -9.52 N	42.32 1.84 0.00 N	32.59 1.35 0.00 N	27.85 1.03 0.00 N	28.99 0.89 0.00 N
GILBOA____3 23758	24.69 1.00 0.00 N	15.98 0.63 0.00 N	21.80 0.89 0.00 N	30.77 1.24 0.00 N	28.74 1.12 0.00 N	28.38 0.97 0.00 N	30.19 1.12 0.00 N	35.21 1.33 0.00 N	37.80 1.48 0.00 N	38.75 1.65 0.00 N	39.42 1.44 -7.46 N	31.44 1.42 0.00 N	32.08 1.42 0.00 N	30.19 1.30 0.00 N	33.03 1.39 0.00 N	29.45 1.26 0.00 N	30.97 1.29 0.00 N	26.18 1.12 0.00 N	30.18 1.23 -1.66 N	41.84 1.41 -9.52 N	42.32 1.84 0.00 N	32.59 1.35 0.00 N	27.85 1.03 0.00 N	28.99 0.89 0.00 N
GILBOA____4 23759	24.69 1.00 0.00 N	15.98 0.63 0.00 N	21.80 0.89 0.00 N	30.77 1.24 0.00 N	28.74 1.12 0.00 N	28.38 0.97 0.00 N	30.19 1.12 0.00 N	35.21 1.33 0.00 N	37.80 1.48 0.00 N	38.75 1.65 0.00 N	39.42 1.44 -7.46 N	31.44 1.42 0.00 N	32.08 1.42 0.00 N	30.19 1.30 0.00 N	33.03 1.39 0.00 N	29.45 1.26 0.00 N	30.97 1.29 0.00 N	26.18 1.12 0.00 N	30.18 1.23 -1.66 N	41.84 1.41 -9.52 N	42.32 1.84 0.00 N	32.59 1.35 0.00 N	27.85 1.03 0.00 N	28.99 0.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	24.69 1.00 0.00 N	15.98 0.63 0.00 N	21.80 0.89 0.00 N	30.77 1.24 0.00 N	28.74 1.12 0.00 N	28.38 0.97 0.00 N	30.19 1.12 0.00 N	35.21 1.33 0.00 N	37.80 1.48 0.00 N	38.75 1.65 0.00 N	39.42 1.44 -7.46 N	31.44 1.42 0.00 N	32.08 1.42 0.00 N	30.19 1.30 0.00 N	33.03 1.39 0.00 N	29.45 1.26 0.00 N	30.97 1.29 0.00 N	26.18 1.12 0.00 N	30.18 1.23 -1.66 N	41.84 1.41 -9.52 N	42.32 1.84 0.00 N	32.59 1.35 0.00 N	27.85 1.03 0.00 N	28.99 0.89 0.00 N	
GINNA____ 23603	21.76 -1.93 0.00 N	14.19 -1.16 0.00 N	19.38 -1.53 0.00 N	27.40 -2.13 0.00 N	25.59 -2.03 0.00 N	25.45 -1.96 0.00 N	26.96 -2.11 0.00 N	31.21 -2.66 0.00 N	33.16 -3.16 0.00 N	34.10 -3.00 0.00 N	28.89 -2.49 -0.86 N	27.72 -2.31 0.00 N	28.35 -2.31 0.00 N	26.77 -2.13 0.00 N	29.28 -2.36 0.00 N	26.04 -2.15 0.00 N	27.53 -2.15 0.00 N	23.23 -1.83 0.00 N	25.19 -2.29 -0.19 N	29.45 -2.56 -1.10 N	37.29 -3.20 0.00 N	28.85 -2.39 0.00 N	24.79 -2.03 0.00 N	25.96 -2.14 0.00 N	
GLEN PARK____ 23778	23.27 -0.42 0.00 N	15.05 -0.31 0.00 N	20.43 -0.48 0.00 N	28.79 -0.75 0.00 N	26.97 -0.66 0.00 N	26.82 -0.59 0.00 N	28.53 -0.54 0.00 N	33.41 -0.46 0.00 N	36.07 -0.25 0.00 N	37.12 0.02 0.00 N	30.73 -0.06 -0.27 N	29.92 -0.10 0.00 N	30.58 -0.08 0.00 N	28.77 -0.12 0.00 N	31.46 -0.18 0.00 N	27.98 -0.21 0.00 N	29.39 -0.29 0.00 N	24.72 -0.34 0.00 N	27.16 -0.19 -0.06 N	31.14 -0.13 -0.35 N	40.54 0.06 0.00 N	31.10 -0.13 0.00 N	26.59 -0.23 0.00 N	27.70 -0.40 0.00 N	
GLENWOOD_IC_1_G5 23712	119.51 2.61 -93.21 N	16.96 1.60 0.00 N	22.94 2.04 0.00 N	32.31 2.78 0.00 N	30.24 2.61 0.00 N	29.98 2.56 0.00 N	31.94 2.87 0.00 N	37.25 3.38 0.00 N	40.24 3.82 -0.09 N	40.88 3.79 0.00 N	41.48 3.26 -7.70 N	33.35 3.33 0.00 N	34.01 3.35 0.00 N	31.99 3.10 0.00 N	34.98 3.34 0.00 N	31.16 2.97 0.00 N	32.75 3.06 0.00 N	27.67 2.61 0.00 N	31.88 2.87 -1.71 N	44.13 3.39 -9.82 N	44.92 4.44 0.00 N	34.60 3.36 0.00 N	29.27 2.45 0.00 N	30.29 2.19 0.00 N	
GLENWOOD_IC_2_G1 23688	119.39 2.48 -93.21 N	16.88 1.53 0.00 N	22.85 1.95 0.00 N	32.20 2.67 0.00 N	30.12 2.50 0.00 N	29.87 2.46 0.00 N	31.81 2.75 0.00 N	37.09 3.21 0.00 N	40.04 3.62 -0.09 N	40.75 3.65 0.00 N	41.39 3.17 -7.70 N	33.24 3.22 0.00 N	33.90 3.23 0.00 N	31.88 2.99 0.00 N	34.87 3.23 0.00 N	31.06 2.87 0.00 N	32.64 2.96 0.00 N	27.57 2.52 0.00 N	31.77 2.77 -1.71 N	44.00 3.26 -9.82 N	44.76 4.28 0.00 N	34.46 3.22 0.00 N	29.20 2.38 0.00 N	30.24 2.15 0.00 N	
GLENWOOD_IC_3_G1 23689	119.39 2.48 -93.21 N	16.88 1.53 0.00 N	22.85 1.95 0.00 N	32.20 2.67 0.00 N	30.12 2.50 0.00 N	29.87 2.46 0.00 N	31.81 2.75 0.00 N	37.09 3.21 0.00 N	40.04 3.62 -0.09 N	40.75 3.65 0.00 N	41.39 3.17 -7.70 N	33.24 3.22 0.00 N	33.90 3.23 0.00 N	31.88 2.99 0.00 N	34.87 3.23 0.00 N	31.06 2.87 0.00 N	32.64 2.96 0.00 N	27.57 2.52 0.00 N	31.77 2.77 -1.71 N	44.00 3.26 -9.82 N	44.76 4.28 0.00 N	34.46 3.22 0.00 N	29.20 2.38 0.00 N	30.24 2.15 0.00 N	
GLENWOOD____4 23550	119.52 2.61 -93.21 N	16.96 1.61 0.00 N	22.94 2.04 0.00 N	32.31 2.78 0.00 N	30.24 2.61 0.00 N	29.98 2.56 0.00 N	31.94 2.87 0.00 N	37.25 3.38 0.00 N	40.24 3.82 -0.09 N	40.88 3.79 0.00 N	41.48 3.26 -7.70 N	33.35 3.33 0.00 N	34.01 3.35 0.00 N	31.99 3.10 0.00 N	34.98 3.34 0.00 N	31.16 2.97 0.00 N	32.75 3.06 0.00 N	27.67 2.61 0.00 N	31.88 2.87 -1.71 N	44.13 3.39 -9.82 N	44.92 4.44 0.00 N	34.60 3.36 0.00 N	29.27 2.45 0.00 N	30.29 2.19 0.00 N	
GLENWOOD____5 23614	119.52 2.61 -93.21 N	16.96 1.61 0.00 N	22.94 2.04 0.00 N	32.31 2.78 0.00 N	30.24 2.61 0.00 N	29.98 2.56 0.00 N	31.94 2.87 0.00 N	37.25 3.38 0.00 N	40.24 3.82 -0.09 N	40.88 3.79 0.00 N	41.48 3.26 -7.70 N	33.35 3.33 0.00 N	34.01 3.35 0.00 N	31.99 3.10 0.00 N	34.98 3.34 0.00 N	31.16 2.97 0.00 N	32.75 3.06 0.00 N	27.67 2.61 0.00 N	31.88 2.87 -1.71 N	44.13 3.39 -9.82 N	44.92 4.44 0.00 N	34.60 3.36 0.00 N	29.27 2.45 0.00 N	30.29 2.19 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	122.05 5.15 -93.21 N	18.43 3.08 0.00 N	24.81 3.90 0.00 N	34.87 5.34 0.00 N	32.75 5.12 0.00 N	32.47 5.06 0.00 N	34.70 5.63 0.00 N	40.76 6.89 0.00 N	44.46 8.05 -0.09 N	44.44 7.35 0.00 N	44.39 6.16 -7.70 N	36.40 6.37 0.00 N	37.08 6.41 0.00 N	34.82 5.93 0.00 N	37.96 6.32 0.00 N	33.50 5.30 0.00 N	34.96 5.28 0.00 N	29.68 4.62 0.00 N	34.45 5.45 -1.71 N	47.35 6.61 -9.82 N	49.33 8.84 0.00 N	37.46 6.22 0.00 N	31.16 4.34 0.00 N	31.85 3.76 0.00 N	
GOETHSLN____LBMP 323567	25.99 2.29 0.00 N	16.78 1.42 0.00 N	22.71 1.80 0.00 N	32.02 2.48 0.00 N	29.92 2.29 0.00 N	29.69 2.27 0.00 N	31.57 2.51 0.00 N	36.78 2.91 0.00 N	39.55 3.23 0.00 N	40.58 3.49 0.00 N	41.33 3.11 -7.70 N	33.15 3.12 0.00 N	33.83 3.16 0.00 N	31.81 2.93 0.00 N	34.78 3.14 0.00 N	31.00 2.80 0.00 N	32.57 2.88 0.00 N	27.51 2.45 0.00 N	31.67 2.67 -1.71 N	43.91 3.17 -9.82 N	44.67 4.19 0.00 N	34.42 3.18 0.00 N	29.27 2.45 0.00 N	30.33 2.23 0.00 N	
GOUDEY____7 23579	24.06 0.36 0.00 N	15.59 0.23 0.00 N	21.33 0.42 0.00 N	30.21 0.68 0.00 N	28.20 0.57 0.00 N	27.91 0.49 0.00 N	29.59 0.53 0.00 N	34.57 0.70 0.00 N	36.93 0.60 0.00 N	37.81 0.71 0.00 N	33.62 0.60 -2.50 N	30.72 0.70 0.00 N	31.33 0.67 0.00 N	29.50 0.61 0.00 N	32.37 0.73 0.00 N	28.74 0.55 0.00 N	30.36 0.68 0.00 N	25.57 0.51 0.00 N	28.40 0.55 -0.55 N	34.76 0.66 -3.19 N	41.45 0.97 0.00 N	31.85 0.61 0.00 N	27.21 0.40 0.00 N	28.31 0.22 0.00 N	
GOUDEY____8 23580	24.03 0.34 0.00 N	15.57 0.22 0.00 N	21.31 0.40 0.00 N	30.20 0.66 0.00 N	28.17 0.55 0.00 N	27.89 0.47 0.00 N	29.57 0.50 0.00 N	34.54 0.67 0.00 N	36.89 0.57 0.00 N	37.78 0.68 0.00 N	33.59 0.57 -2.50 N	30.70 0.67 0.00 N	31.30 0.64 0.00 N	29.47 0.58 0.00 N	32.34 0.70 0.00 N	28.71 0.52 0.00 N	30.33 0.65 0.00 N	25.55 0.49 0.00 N	28.36 0.52 -0.55 N	34.72 0.63 -3.19 N	41.40 0.92 0.00 N	31.82 0.58 0.00 N	27.19 0.37 0.00 N	28.29 0.19 0.00 N	
GOWANUS_GT1_1 24077	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N	
GOWANUS_GT1_2	26.16	16.87	22.84	32.20	30.09	29.85	31.77	37.03	39.84	40.89	41.57	33.38	33.99	31.99	35.02	31.22	32.81	27.69	31.89	44.13	45.01	34.66	29.48	30.55	

24078		2.47 0.00 N	1.52 0.00 N	1.93 0.00 N	2.66 0.00 N	2.46 0.00 N	2.44 0.00 N	2.70 0.00 N	3.15 0.00 N	3.51 0.00 N	3.80 0.00 N	3.35 -7.70 N	3.35 0.00 N	3.33 0.00 N	3.10 0.00 N	3.38 0.00 N	3.03 0.00 N	3.12 0.00 N	2.64 0.00 N	2.89 -1.71 N	3.40 -9.82 N	4.53 0.00 N	3.43 0.00 N	2.66 0.00 N	2.45 0.00 N
GOWANUS_GT1_3	24079	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT1_4	24080	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT1_5	24084	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT1_6	24111	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT1_7	24112	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT1_8	24113	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT2_1	24114	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT2_2	24115	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT2_3	24116	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT2_4	24117	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT2_5	24118	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT2_6	24119	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
GOWANUS_GT2_7	24120	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N	
GOWANUS_GT4_7 24136	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N	
GOWANUS_GT4_8 24137	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N	
GREENIDGE___3 23582	23.41 -0.28 0.00 N	15.22 -0.13 0.00 N	20.90 -0.01 0.00 N	29.61 0.08 0.00 N	27.61 -0.02 0.00 N	27.35 -0.07 0.00 N	28.96 -0.10 0.00 N	33.68 -0.19 0.00 N	35.60 -0.72 0.00 N	36.51 -0.58 0.00 N	31.56 -0.37 -1.41 N	30.01 -0.02 0.00 N	30.66 0.00 0.00 N	28.91 0.02 0.00 N	31.67 0.03 0.00 N	28.16 -0.04 0.00 N	29.75 0.07 0.00 N	25.03 -0.03 0.00 N	27.46 -0.14 -0.31 N	32.45 -0.26 -1.79 N	40.09 -0.39 0.00 N	30.95 -0.29 0.00 N	26.64 -0.18 0.00 N	27.67 -0.43 0.00 N	
GREENIDGE___4 23583	23.41 -0.28 0.00 N	15.22 -0.13 0.00 N	20.90 -0.01 0.00 N	29.61 0.08 0.00 N	27.61 -0.02 0.00 N	27.35 -0.07 0.00 N	28.96 -0.10 0.00 N	33.68 -0.19 0.00 N	35.60 -0.72 0.00 N	36.51 -0.58 0.00 N	31.56 -0.37 -1.41 N	30.01 -0.02 0.00 N	30.66 0.00 0.00 N	28.91 0.02 0.00 N	31.67 0.03 0.00 N	28.16 -0.04 0.00 N	29.75 0.07 0.00 N	25.03 -0.03 0.00 N	27.46 -0.14 -0.31 N	32.45 -0.26 -1.79 N	40.09 -0.39 0.00 N	30.95 -0.29 0.00 N	26.64 -0.18 0.00 N	27.67 -0.43 0.00 N	
GROVEVILLE___HYD 323602	25.92 2.23 0.00 N	16.73 1.38 0.00 N	22.69 1.78 0.00 N	32.01 2.48 0.00 N	29.93 2.30 0.00 N	29.68 2.26 0.00 N	31.60 2.54 0.00 N	36.84 2.97 0.00 N	39.65 3.32 0.00 N	40.67 3.57 0.00 N	41.46 3.12 -7.82 N	33.13 3.11 0.00 N	33.81 3.14 0.00 N	31.79 2.90 0.00 N	34.76 3.12 0.00 N	30.99 2.80 0.00 N	32.60 2.92 0.00 N	27.53 2.47 0.00 N	31.73 2.70 -1.74 N	44.04 3.16 -9.97 N	44.65 4.17 0.00 N	34.36 3.12 0.00 N	29.21 2.39 0.00 N	30.25 2.16 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	22.63 -1.06 0.00 N	14.64 -0.72 0.00 N	19.90 -1.01 0.00 N	27.98 -1.55 0.00 N	26.32 -1.30 0.00 N	26.22 -1.20 0.00 N	27.79 -1.27 0.00 N	32.52 -1.35 0.00 N	35.01 -1.31 0.00 N	35.85 -1.25 0.00 N	29.38 -1.14 0.00 N	28.72 -1.31 0.00 N	29.39 -1.28 0.00 N	27.77 -1.12 0.00 N	30.46 -1.18 0.00 N	27.13 -1.05 0.00 N	28.50 -1.18 0.00 N	23.83 -1.22 0.00 N	26.26 -1.03 0.00 N	29.78 -1.14 0.00 N	38.66 -1.82 0.00 N	29.78 -1.46 0.00 N	25.83 -0.99 0.00 N	27.12 -0.98 0.00 N	
HARZA MOOSE___RIVER 24016	23.41 -0.28 0.00 N	15.14 -0.21 0.00 N	20.59 -0.32 0.00 N	29.02 -0.51 0.00 N	27.18 -0.45 0.00 N	27.01 -0.41 0.00 N	28.69 -0.37 0.00 N	33.53 -0.34 0.00 N	36.10 -0.22 0.00 N	37.04 -0.06 0.00 N	30.45 -0.07 0.00 N	29.92 -0.11 0.00 N	30.55 -0.11 0.00 N	28.76 -0.13 0.00 N	31.47 -0.17 0.00 N	28.03 -0.17 0.00 N	29.45 -0.23 0.00 N	24.81 -0.25 0.00 N	27.12 -0.17 0.00 N	30.78 -0.13 0.00 N	40.39 -0.09 0.00 N	31.08 -0.16 0.00 N	26.64 -0.18 0.00 N	27.82 -0.28 0.00 N	
HEMPSTEAD___ 23647	119.61 2.71 -93.21 N	17.01 1.65 0.00 N	23.00 2.09 0.00 N	32.35 2.82 0.00 N	30.30 2.68 0.00 N	30.04 2.62 0.00 N	32.01 2.95 0.00 N	37.35 3.48 0.00 N	40.38 3.97 -0.09 N	40.85 3.76 0.00 N	41.40 3.18 -7.70 N	33.30 3.28 0.00 N	33.96 3.30 0.00 N	31.96 3.07 0.00 N	34.93 3.29 0.00 N	31.09 2.90 0.00 N	32.66 2.98 0.00 N	27.61 2.55 0.00 N	31.82 2.82 -1.71 N	44.08 3.34 -9.82 N	44.84 4.36 0.00 N	34.52 3.29 0.00 N	29.18 2.36 0.00 N	30.14 2.04 0.00 N	
HICKLING___1 23621	24.45 0.76 0.00 N	15.89 0.53 0.00 N	21.90 0.99 0.00 N	31.15 1.62 0.00 N	28.99 1.36 0.00 N	28.64 1.23 0.00 N	30.32 1.25 0.00 N	35.54 1.67 0.00 N	37.71 1.39 0.00 N	38.67 1.58 0.00 N	33.76 1.45 -1.80 N	31.76 1.74 0.00 N	32.38 1.71 0.00 N	30.48 1.59 0.00 N	33.50 1.85 0.00 N	29.46 1.27 0.00 N	31.44 1.75 0.00 N	26.42 1.36 0.00 N	29.11 1.43 -0.40 N	34.89 1.68 -2.30 N	42.64 2.16 0.00 N	32.79 1.55 0.00 N	28.03 1.22 0.00 N	28.96 0.86 0.00 N	
HICKLING___2 23622	24.45 0.76 0.00 N	15.89 0.53 0.00 N	21.90 0.99 0.00 N	31.15 1.62 0.00 N	28.99 1.36 0.00 N	28.64 1.23 0.00 N	30.32 1.25 0.00 N	35.54 1.67 0.00 N	37.71 1.39 0.00 N	38.67 1.58 0.00 N	33.76 1.45 -1.80 N	31.76 1.74 0.00 N	32.38 1.71 0.00 N	30.48 1.59 0.00 N	33.50 1.85 0.00 N	29.46 1.27 0.00 N	31.44 1.75 0.00 N	26.42 1.36 0.00 N	29.11 1.43 -0.40 N	34.89 1.68 -2.30 N	42.64 2.16 0.00 N	32.79 1.55 0.00 N	28.03 1.22 0.00 N	28.96 0.86 0.00 N	
HIGH FALLS___HY 23754	26.42 2.73 0.00 N	17.07 1.71 0.00 N	23.18 2.27 0.00 N	32.75 3.22 0.00 N	30.62 3.00 0.00 N	30.37 2.96 0.00 N	32.36 3.29 0.00 N	37.80 3.93 0.00 N	40.74 4.42 0.00 N	41.85 4.76 0.00 N	42.17 3.94 -7.72 N	33.92 3.89 0.00 N	34.57 3.91 0.00 N	32.50 3.60 0.00 N	35.56 3.92 0.00 N	31.81 3.62 0.00 N	33.32 3.64 0.00 N	28.06 3.00 0.00 N	32.35 3.34 -1.72 N	44.52 3.83 -9.77 N	45.66 5.18 0.00 N	34.87 3.63 0.00 N	29.60 2.78 0.00 N	30.75 2.65 0.00 N	
HILLBURN___GT 23639	26.00 2.31 0.00 N	16.79 1.44 0.00 N	22.75 1.85 0.00 N	32.17 2.63 0.00 N	30.09 2.46 0.00 N	29.85 2.43 0.00 N	31.75 2.68 0.00 N	37.00 3.12 0.00 N	39.77 3.44 0.00 N	40.75 3.66 0.00 N	40.92 3.11 -7.29 N	33.11 3.08 0.00 N	33.77 3.11 0.00 N	31.76 2.87 0.00 N	34.78 3.14 0.00 N	31.09 2.90 0.00 N	32.58 2.90 0.00 N	27.46 2.41 0.00 N	31.53 2.61 -1.62 N	43.29 3.07 -9.31 N	44.69 4.21 0.00 N	34.31 3.07 0.00 N	29.14 2.32 0.00 N	30.27 2.17 0.00 N	
HISHELDN_WT_PWR	21.99	14.53	20.09	28.55	26.52	26.37	27.87	32.28	34.00	34.93	29.90	28.41	29.02	27.39	30.11	26.63	28.34	23.85	25.81	30.59	38.04	29.48	25.39	26.53	

323625	-1.70 0.00 N	-0.83 0.00 N	-0.82 0.00 N	-0.99 0.00 N	-1.10 0.00 N	-1.05 0.00 N	-1.19 0.00 N	-1.59 0.00 N	-2.33 0.00 N	-2.17 0.00 N	-1.90 -1.28 N	-1.62 0.00 N	-1.65 0.00 N	-1.50 0.00 N	-1.53 0.00 N	-1.56 0.00 N	-1.34 0.00 N	-1.21 0.00 N	-1.76 -0.28 N	-1.96 -1.63 N	-2.44 0.00 N	-1.76 0.00 N	-1.43 0.00 N	-1.57 0.00 N
HOLTSVILLE_IC_1 23690	119.98 3.08 -93.21 N	17.22 1.87 0.00 N	23.27 2.36 0.00 N	32.69 3.16 0.00 N	30.69 3.06 0.00 N	30.41 2.99 0.00 N	32.45 3.38 0.00 N	37.90 4.03 0.00 N	41.05 4.63 -0.09 N	41.10 4.00 0.00 N	41.52 3.30 -7.70 N	33.49 3.47 0.00 N	34.15 3.49 0.00 N	32.12 3.23 0.00 N	35.07 3.43 0.00 N	31.19 3.00 0.00 N	32.74 3.06 0.00 N	27.71 2.65 0.00 N	31.95 2.95 -1.71 N	44.27 3.53 -9.82 N	45.09 4.61 0.00 N	34.60 3.36 0.00 N	29.08 2.26 0.00 N	29.95 1.85 0.00 N
HOLTSVILLE_IC_10 23699	120.23 3.32 -93.21 N	17.38 2.02 0.00 N	23.47 2.57 0.00 N	32.98 3.45 0.00 N	30.96 3.34 0.00 N	30.68 3.26 0.00 N	32.74 3.68 0.00 N	38.25 4.38 0.00 N	41.45 5.03 -0.09 N	41.49 4.40 0.00 N	41.77 3.55 -7.70 N	33.74 3.72 0.00 N	34.40 3.73 0.00 N	32.35 3.46 0.00 N	35.34 3.69 0.00 N	31.47 3.28 0.00 N	32.98 3.30 0.00 N	27.89 2.84 0.00 N	32.17 3.17 -1.71 N	44.52 3.78 -9.82 N	45.55 5.07 0.00 N	34.89 3.65 0.00 N	29.30 2.48 0.00 N	30.17 2.07 0.00 N
HOLTSVILLE_IC_2 23691	119.98 3.08 -93.21 N	17.22 1.87 0.00 N	23.27 2.36 0.00 N	32.69 3.16 0.00 N	30.69 3.06 0.00 N	30.41 2.99 0.00 N	32.45 3.38 0.00 N	37.90 4.03 0.00 N	41.05 4.63 -0.09 N	41.10 4.00 0.00 N	41.52 3.30 -7.70 N	33.49 3.47 0.00 N	34.15 3.49 0.00 N	32.12 3.23 0.00 N	35.07 3.43 0.00 N	31.19 3.00 0.00 N	32.74 3.06 0.00 N	27.71 2.65 0.00 N	31.95 2.95 -1.71 N	44.27 3.53 -9.82 N	45.09 4.61 0.00 N	34.60 3.36 0.00 N	29.08 2.26 0.00 N	29.95 1.85 0.00 N
HOLTSVILLE_IC_3 23692	119.98 3.08 -93.21 N	17.22 1.87 0.00 N	23.27 2.36 0.00 N	32.69 3.16 0.00 N	30.69 3.06 0.00 N	30.41 2.99 0.00 N	32.45 3.38 0.00 N	37.90 4.03 0.00 N	41.05 4.63 -0.09 N	41.10 4.00 0.00 N	41.52 3.30 -7.70 N	33.49 3.47 0.00 N	34.15 3.49 0.00 N	32.12 3.23 0.00 N	35.07 3.43 0.00 N	31.19 3.00 0.00 N	32.74 3.06 0.00 N	27.71 2.65 0.00 N	31.95 2.95 -1.71 N	44.27 3.53 -9.82 N	45.09 4.61 0.00 N	34.60 3.36 0.00 N	29.08 2.26 0.00 N	29.95 1.85 0.00 N
HOLTSVILLE_IC_4 23693	119.98 3.08 -93.21 N	17.22 1.87 0.00 N	23.27 2.36 0.00 N	32.69 3.16 0.00 N	30.69 3.06 0.00 N	30.41 2.99 0.00 N	32.45 3.38 0.00 N	37.90 4.03 0.00 N	41.05 4.63 -0.09 N	41.10 4.00 0.00 N	41.52 3.30 -7.70 N	33.49 3.47 0.00 N	34.15 3.49 0.00 N	32.12 3.23 0.00 N	35.07 3.43 0.00 N	31.19 3.00 0.00 N	32.74 3.06 0.00 N	27.71 2.65 0.00 N	31.95 2.95 -1.71 N	44.27 3.53 -9.82 N	45.09 4.61 0.00 N	34.60 3.36 0.00 N	29.08 2.26 0.00 N	29.95 1.85 0.00 N
HOLTSVILLE_IC_5 23694	119.98 3.08 -93.21 N	17.22 1.87 0.00 N	23.27 2.36 0.00 N	32.69 3.16 0.00 N	30.69 3.06 0.00 N	30.41 2.99 0.00 N	32.45 3.38 0.00 N	37.90 4.03 0.00 N	41.05 4.63 -0.09 N	41.10 4.00 0.00 N	41.52 3.30 -7.70 N	33.49 3.47 0.00 N	34.15 3.49 0.00 N	32.12 3.23 0.00 N	35.07 3.43 0.00 N	31.19 3.00 0.00 N	32.74 3.06 0.00 N	27.71 2.65 0.00 N	31.95 2.95 -1.71 N	44.27 3.53 -9.82 N	45.09 4.61 0.00 N	34.60 3.36 0.00 N	29.08 2.26 0.00 N	29.95 1.85 0.00 N
HOLTSVILLE_IC_6 23695	120.23 3.32 -93.21 N	17.38 2.02 0.00 N	23.47 2.57 0.00 N	32.98 3.45 0.00 N	30.96 3.34 0.00 N	30.68 3.26 0.00 N	32.74 3.68 0.00 N	38.25 4.38 0.00 N	41.45 5.03 -0.09 N	41.49 4.40 0.00 N	41.77 3.55 -7.70 N	33.74 3.72 0.00 N	34.40 3.73 0.00 N	32.35 3.46 0.00 N	35.34 3.69 0.00 N	31.47 3.28 0.00 N	32.98 3.30 0.00 N	27.89 2.84 0.00 N	32.17 3.17 -1.71 N	44.52 3.78 -9.82 N	45.55 5.07 0.00 N	34.89 3.65 0.00 N	29.30 2.48 0.00 N	30.17 2.07 0.00 N
HOLTSVILLE_IC_7 23696	120.23 3.32 -93.21 N	17.38 2.02 0.00 N	23.47 2.57 0.00 N	32.98 3.45 0.00 N	30.96 3.34 0.00 N	30.68 3.26 0.00 N	32.74 3.68 0.00 N	38.25 4.38 0.00 N	41.45 5.03 -0.09 N	41.49 4.40 0.00 N	41.77 3.55 -7.70 N	33.74 3.72 0.00 N	34.40 3.73 0.00 N	32.35 3.46 0.00 N	35.34 3.69 0.00 N	31.47 3.28 0.00 N	32.98 3.30 0.00 N	27.89 2.84 0.00 N	32.17 3.17 -1.71 N	44.52 3.78 -9.82 N	45.55 5.07 0.00 N	34.89 3.65 0.00 N	29.30 2.48 0.00 N	30.17 2.07 0.00 N
HOLTSVILLE_IC_8 23697	120.23 3.32 -93.21 N	17.38 2.02 0.00 N	23.47 2.57 0.00 N	32.98 3.45 0.00 N	30.96 3.34 0.00 N	30.68 3.26 0.00 N	32.74 3.68 0.00 N	38.25 4.38 0.00 N	41.45 5.03 -0.09 N	41.49 4.40 0.00 N	41.77 3.55 -7.70 N	33.74 3.72 0.00 N	34.40 3.73 0.00 N	32.35 3.46 0.00 N	35.34 3.69 0.00 N	31.47 3.28 0.00 N	32.98 3.30 0.00 N	27.89 2.84 0.00 N	32.17 3.17 -1.71 N	44.52 3.78 -9.82 N	45.55 5.07 0.00 N	34.89 3.65 0.00 N	29.30 2.48 0.00 N	30.17 2.07 0.00 N
HOLTSVILLE_IC_9 23698	120.23 3.32 -93.21 N	17.38 2.02 0.00 N	23.47 2.57 0.00 N	32.98 3.45 0.00 N	30.96 3.34 0.00 N	30.68 3.26 0.00 N	32.74 3.68 0.00 N	38.25 4.38 0.00 N	41.45 5.03 -0.09 N	41.49 4.40 0.00 N	41.77 3.55 -7.70 N	33.74 3.72 0.00 N	34.40 3.73 0.00 N	32.35 3.46 0.00 N	35.34 3.69 0.00 N	31.47 3.28 0.00 N	32.98 3.30 0.00 N	27.89 2.84 0.00 N	32.17 3.17 -1.71 N	44.52 3.78 -9.82 N	45.55 5.07 0.00 N	34.89 3.65 0.00 N	29.30 2.48 0.00 N	30.17 2.07 0.00 N
HQ_GEN_CEDARS 23644	22.61 -1.08 0.00 N	14.64 -0.71 0.00 N	19.93 -0.97 0.00 N	28.14 -1.40 0.00 N	26.38 -1.25 0.00 N	26.24 -1.18 0.00 N	27.70 -1.36 0.00 N	32.32 -1.55 0.00 N	34.74 -1.58 0.00 N	35.31 -1.79 0.00 N	28.90 -1.62 0.00 N	28.04 -1.98 0.00 N	28.90 -1.76 0.00 N	27.41 -1.48 0.00 N	30.14 -1.50 0.00 N	26.90 -1.29 0.00 N	28.26 -1.43 0.00 N	23.42 -1.64 0.00 N	26.02 -1.27 0.00 N	29.44 -1.48 0.00 N	37.78 -2.69 0.00 N	29.23 -2.01 0.00 N	25.75 -1.07 0.00 N	27.22 -0.87 0.00 N
HQ_GEN_CEDARS_PROXY 323590	22.61 -1.08 0.00 N	14.64 -0.71 0.00 N	19.93 -0.97 0.00 N	28.14 -1.40 0.00 N	26.38 -1.25 0.00 N	26.24 -1.18 0.00 N	27.70 -1.36 0.00 N	32.32 -1.55 0.00 N	34.74 -1.58 0.00 N	25.30 -1.83 10.98 N	22.93 -1.71 7.45 N	28.04 -1.98 0.00 N	28.90 -1.76 0.00 N	27.41 -1.48 0.00 N	30.14 -1.50 0.00 N	26.90 -1.29 0.00 N	28.26 -1.43 0.00 N	23.42 -1.64 0.00 N	26.02 -1.27 0.00 N	29.44 -1.48 0.00 N	37.78 -2.69 0.00 N	29.23 -2.01 0.00 N	25.75 -1.07 0.00 N	27.22 -0.87 0.00 N
HQ_GEN_IMPORT 323601	23.09 -0.60 0.00 N	14.97 -0.38 0.00 N	20.39 -0.52 0.00 N	28.80 -0.74 0.00 N	26.97 -0.65 0.00 N	26.80 -0.61 0.00 N	28.33 -0.74 0.00 N	33.01 -0.86 0.00 N	35.43 -0.90 10.98 N	25.99 -1.14 10.83 N	20.17 -1.10 9.78 N	20.17 -1.07 14.06 N	20.17 -1.21 13.88 N	20.17 -1.09 15.21 N	20.17 -1.13 10.71 N	20.17 -0.99 11.76 N	20.17 -0.97 7.99 N	20.17 -0.93 6.56 N	20.17 -0.81 9.75 N	20.17 -1.02 9.55 N	20.17 -0.98 7.79 N	20.17 -0.94 0.00 N	26.15 -0.66 0.00 N	27.61 -0.49 0.00 N

HQ_GEN_WHEEL 23651	23.09 -0.60 0.00 N	14.97 -0.38 0.00 N	20.39 -0.52 0.00 N	28.80 -0.74 0.00 N	26.97 -0.65 0.00 N	26.80 -0.61 0.00 N	28.33 -0.74 0.00 N	33.01 -0.86 0.00 N	35.43 -0.90 0.00 N	25.99 -1.14 10.98 N	23.55 -1.10 7.45 N	28.97 -1.05 0.00 N	29.63 -1.03 0.00 N	27.95 -0.93 0.00 N	30.68 -0.97 0.00 N	27.36 -0.83 0.00 N	28.79 -0.90 0.00 N	24.26 -0.80 0.00 N	26.47 -0.82 0.00 N	29.96 -0.96 0.00 N	39.20 -1.28 0.00 N	30.28 -0.96 0.00 N	26.15 -0.66 0.00 N	27.61 -0.49 0.00 N
HUDSON_AVE_GT_3 23810	26.09 2.40 0.00 N	16.84 1.48 0.00 N	22.79 1.89 0.00 N	32.13 2.60 0.00 N	30.03 2.41 0.00 N	29.79 2.38 0.00 N	31.70 2.63 0.00 N	36.93 3.06 0.00 N	39.74 3.41 0.00 N	40.75 3.66 0.00 N	41.46 3.24 -7.70 N	33.27 3.25 0.00 N	33.94 3.28 0.00 N	31.93 3.04 0.00 N	34.92 3.28 0.00 N	31.12 2.93 0.00 N	32.71 3.03 0.00 N	27.62 2.56 0.00 N	31.80 2.80 -1.71 N	44.05 3.31 -9.82 N	44.87 4.39 0.00 N	34.54 3.31 0.00 N	29.38 2.56 0.00 N	30.44 2.34 0.00 N
HUDSON_AVE_GT_4 23540	26.09 2.40 0.00 N	16.84 1.48 0.00 N	22.79 1.89 0.00 N	32.13 2.60 0.00 N	30.03 2.41 0.00 N	29.79 2.38 0.00 N	31.70 2.63 0.00 N	36.93 3.06 0.00 N	39.74 3.41 0.00 N	40.75 3.66 0.00 N	41.46 3.24 -7.70 N	33.27 3.25 0.00 N	33.94 3.28 0.00 N	31.93 3.04 0.00 N	34.92 3.28 0.00 N	31.12 2.93 0.00 N	32.71 3.03 0.00 N	27.62 2.56 0.00 N	31.80 2.80 -1.71 N	44.05 3.31 -9.82 N	44.87 4.39 0.00 N	34.54 3.31 0.00 N	29.38 2.56 0.00 N	30.44 2.34 0.00 N
HUDSON_AVE_GT_5 23657	26.09 2.40 0.00 N	16.84 1.48 0.00 N	22.79 1.89 0.00 N	32.13 2.60 0.00 N	30.03 2.41 0.00 N	29.79 2.38 0.00 N	31.70 2.63 0.00 N	36.93 3.06 0.00 N	39.74 3.41 0.00 N	40.75 3.66 0.00 N	41.46 3.24 -7.70 N	33.27 3.25 0.00 N	33.94 3.28 0.00 N	31.93 3.04 0.00 N	34.92 3.28 0.00 N	31.12 2.93 0.00 N	32.71 3.03 0.00 N	27.62 2.56 0.00 N	31.80 2.80 -1.71 N	44.05 3.31 -9.82 N	44.87 4.39 0.00 N	34.54 3.31 0.00 N	29.38 2.56 0.00 N	30.44 2.34 0.00 N
HUDSON_AVE_10 24168	26.03 2.34 0.00 N	16.79 1.44 0.00 N	22.72 1.82 0.00 N	32.03 2.49 0.00 N	29.94 2.32 0.00 N	29.69 2.27 0.00 N	31.59 2.53 0.00 N	36.79 2.92 0.00 N	39.58 3.26 0.00 N	40.59 3.50 0.00 N	41.32 3.10 -7.70 N	33.15 3.12 0.00 N	33.81 3.14 0.00 N	31.80 2.91 0.00 N	34.78 3.13 0.00 N	30.99 2.80 0.00 N	32.57 2.88 0.00 N	27.51 2.45 0.00 N	31.68 2.68 -1.71 N	43.91 3.17 -9.82 N	44.68 4.20 0.00 N	34.39 3.16 0.00 N	29.29 2.47 0.00 N	30.34 2.25 0.00 N
HUNTER_MOUNT___DRP 323613	25.54 1.85 0.00 N	16.48 1.12 0.00 N	22.40 1.49 0.00 N	31.61 2.08 0.00 N	29.51 1.89 0.00 N	29.25 1.83 0.00 N	31.17 2.11 0.00 N	36.42 2.55 0.00 N	39.30 2.98 0.00 N	40.43 3.34 0.00 N	42.09 2.92 -8.64 N	32.88 2.85 0.00 N	33.50 2.84 0.00 N	31.50 2.61 0.00 N	34.41 2.77 0.00 N	30.63 2.44 0.00 N	32.24 2.55 0.00 N	27.27 2.21 0.00 N	31.65 2.44 -1.92 N	44.48 2.79 -10.77 N	44.06 3.58 0.00 N	33.93 2.69 0.00 N	28.92 2.10 0.00 N	30.02 1.92 0.00 N
HUNTLEY___63 23557	21.92 -1.77 0.00 N	14.46 -0.89 0.00 N	19.94 -0.97 0.00 N	28.32 -1.21 0.00 N	26.35 -1.27 0.00 N	26.24 -1.18 0.00 N	27.69 -1.38 0.00 N	31.87 -2.00 0.00 N	33.44 -2.89 0.00 N	34.36 -2.74 0.00 N	29.26 -2.40 -1.14 N	27.90 -2.12 0.00 N	28.52 -2.14 0.00 N	26.94 -1.95 0.00 N	29.61 -2.04 0.00 N	26.22 -1.97 0.00 N	27.92 -1.77 0.00 N	23.50 -1.55 0.00 N	25.26 -2.29 -0.25 N	29.82 -2.55 -1.46 N	37.27 -3.21 0.00 N	29.01 -2.23 0.00 N	25.05 -1.77 0.00 N	26.38 -1.72 0.00 N
HUNTLEY___64 23558	21.92 -1.77 0.00 N	14.46 -0.89 0.00 N	19.94 -0.97 0.00 N	28.32 -1.21 0.00 N	26.35 -1.27 0.00 N	26.24 -1.18 0.00 N	27.69 -1.38 0.00 N	31.87 -2.00 0.00 N	33.44 -2.89 0.00 N	34.36 -2.74 0.00 N	29.26 -2.40 -1.14 N	27.90 -2.12 0.00 N	28.52 -2.14 0.00 N	26.94 -1.95 0.00 N	29.61 -2.04 0.00 N	26.22 -1.97 0.00 N	27.92 -1.77 0.00 N	23.50 -1.55 0.00 N	25.26 -2.29 -0.25 N	29.82 -2.55 -1.46 N	37.27 -3.21 0.00 N	29.01 -2.23 0.00 N	25.05 -1.77 0.00 N	26.38 -1.72 0.00 N
HUNTLEY___65 23559	21.92 -1.77 0.00 N	14.46 -0.89 0.00 N	19.94 -0.97 0.00 N	28.32 -1.21 0.00 N	26.35 -1.27 0.00 N	26.24 -1.18 0.00 N	27.69 -1.38 0.00 N	31.87 -2.00 0.00 N	33.44 -2.89 0.00 N	34.36 -2.74 0.00 N	29.26 -2.40 -1.14 N	27.90 -2.12 0.00 N	28.52 -2.14 0.00 N	26.94 -1.95 0.00 N	29.61 -2.04 0.00 N	26.22 -1.97 0.00 N	27.92 -1.77 0.00 N	23.50 -1.55 0.00 N	25.26 -2.29 -0.25 N	29.82 -2.55 -1.46 N	37.27 -3.21 0.00 N	29.01 -2.23 0.00 N	25.05 -1.77 0.00 N	26.38 -1.72 0.00 N
HUNTLEY___66 23560	21.92 -1.77 0.00 N	14.46 -0.89 0.00 N	19.94 -0.97 0.00 N	28.32 -1.21 0.00 N	26.35 -1.27 0.00 N	26.24 -1.18 0.00 N	27.69 -1.38 0.00 N	31.87 -2.00 0.00 N	33.44 -2.89 0.00 N	34.36 -2.74 0.00 N	29.26 -2.40 -1.14 N	27.90 -2.12 0.00 N	28.52 -2.14 0.00 N	26.94 -1.95 0.00 N	29.61 -2.04 0.00 N	26.22 -1.97 0.00 N	27.92 -1.77 0.00 N	23.50 -1.55 0.00 N	25.26 -2.29 -0.25 N	29.82 -2.55 -1.46 N	37.27 -3.21 0.00 N	29.01 -2.23 0.00 N	25.05 -1.77 0.00 N	26.38 -1.72 0.00 N
HUNTLEY___67 23561	21.69 -2.00 0.00 N	14.30 -1.05 0.00 N	19.73 -1.18 0.00 N	28.04 -1.50 0.00 N	26.08 -1.54 0.00 N	25.96 -1.46 0.00 N	27.38 -1.69 0.00 N	31.54 -2.33 0.00 N	33.08 -3.24 0.00 N	33.98 -3.11 0.00 N	28.98 -2.71 -1.17 N	27.59 -2.43 0.00 N	28.21 -2.46 0.00 N	26.65 -2.24 0.00 N	29.29 -2.36 0.00 N	25.93 -2.26 0.00 N	27.62 -2.07 0.00 N	23.25 -1.81 0.00 N	25.02 -2.53 -0.26 N	29.57 -2.84 -1.49 N	36.85 -3.63 0.00 N	28.68 -2.56 0.00 N	24.77 -2.04 0.00 N	26.08 -2.02 0.00 N
HUNTLEY___68 23562	21.69 -2.00 0.00 N	14.30 -1.05 0.00 N	19.73 -1.18 0.00 N	28.04 -1.50 0.00 N	26.08 -1.54 0.00 N	25.96 -1.46 0.00 N	27.38 -1.69 0.00 N	31.54 -2.33 0.00 N	33.08 -3.24 0.00 N	33.98 -3.11 0.00 N	28.98 -2.71 -1.17 N	27.59 -2.43 0.00 N	28.21 -2.46 0.00 N	26.65 -2.24 0.00 N	29.29 -2.36 0.00 N	25.93 -2.26 0.00 N	27.62 -2.07 0.00 N	23.25 -1.81 0.00 N	25.02 -2.53 -0.26 N	29.57 -2.84 -1.49 N	36.85 -3.63 0.00 N	28.68 -2.56 0.00 N	24.77 -2.04 0.00 N	26.08 -2.02 0.00 N
HYLAND___LFGE 323620	23.35 -0.34 0.00 N	15.25 -0.10 0.00 N	20.93 0.02 0.00 N	29.65 0.12 0.00 N	27.59 -0.03 0.00 N	27.41 -0.01 0.00 N	29.05 -0.01 0.00 N	33.83 -0.04 0.00 N	35.98 -0.34 0.00 N	37.11 0.01 0.00 N	31.47 -0.29 -1.24 N	29.92 -0.11 0.00 N	30.52 -0.14 0.00 N	28.78 -0.11 0.00 N	31.60 -0.04 0.00 N	28.18 -0.01 0.00 N	29.64 -0.05 0.00 N	24.90 -0.16 0.00 N	27.14 -0.43 -0.27 N	32.06 -0.43 -1.58 N	40.67 0.18 0.00 N	31.20 -0.04 0.00 N	26.61 -0.21 0.00 N	27.77 -0.33 0.00 N
INDECK___CORINTH 23802	24.59 0.90 0.00 N	15.84 0.48 0.00 N	21.49 0.58 0.00 N	30.30 0.77 0.00 N	28.23 0.61 0.00 N	27.99 0.57 0.00 N	29.95 0.89 0.00 N	35.00 1.12 0.00 N	37.89 1.56 0.00 N	39.21 2.11 0.00 N	42.24 1.80 -9.91 N	31.60 1.57 0.00 N	32.20 1.53 0.00 N	30.24 1.35 0.00 N	32.95 1.31 0.00 N	29.46 1.27 0.00 N	30.86 1.18 0.00 N	26.17 1.11 0.00 N	30.80 1.31 -2.21 N	44.98 1.39 -12.68 N	42.33 1.85 0.00 N	32.55 1.31 0.00 N	27.70 0.89 0.00 N	28.77 0.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK__ILION 23567	24.33 0.64 0.00 N	15.75 0.40 0.00 N	21.46 0.55 0.00 N	30.29 0.76 0.00 N	28.27 0.65 0.00 N	28.02 0.60 0.00 N	29.82 0.75 0.00 N	34.78 0.91 0.00 N	37.39 1.06 0.00 N	38.38 1.28 0.00 N	31.35 1.02 0.19 N	31.02 0.99 0.00 N	31.64 0.97 0.00 N	29.77 0.88 0.00 N	32.60 0.96 0.00 N	29.11 0.92 0.00 N	30.54 0.86 0.00 N	25.78 0.73 0.00 N	28.12 0.88 0.04 N	31.62 0.96 0.25 N	41.91 1.43 0.00 N	32.18 0.94 0.00 N	27.51 0.70 0.00 N	28.72 0.62 0.00 N	
INDECK__OLEAN 23982	23.57 -0.12 0.00 N	15.52 0.17 0.00 N	21.38 0.47 0.00 N	30.37 0.84 0.00 N	28.06 0.44 0.00 N	27.95 0.54 0.00 N	29.69 0.62 0.00 N	34.78 0.90 0.00 N	37.02 0.69 0.00 N	38.17 1.07 0.00 N	32.64 0.75 -1.37 N	30.97 0.94 0.00 N	31.52 0.85 0.00 N	29.65 0.76 0.00 N	32.65 1.01 0.00 N	28.78 0.59 0.00 N	30.54 0.86 0.00 N	25.59 0.54 0.00 N	28.02 0.42 -0.30 N	33.29 0.63 -1.75 N	41.93 1.45 0.00 N	32.26 1.02 0.00 N	27.45 0.63 0.00 N	28.30 0.21 0.00 N	
INDECK__OSWEGO 23783	23.42 -0.27 0.00 N	15.19 -0.17 0.00 N	20.69 -0.22 0.00 N	29.23 -0.30 0.00 N	27.32 -0.30 0.00 N	27.11 -0.31 0.00 N	28.76 -0.30 0.00 N	33.51 -0.36 0.00 N	35.89 -0.44 0.00 N	36.77 -0.33 0.00 N	30.80 -0.26 -0.54 N	29.82 -0.21 0.00 N	30.44 -0.22 0.00 N	28.68 -0.21 0.00 N	31.38 -0.26 0.00 N	27.93 -0.26 0.00 N	29.43 -0.25 0.00 N	24.84 -0.22 0.00 N	27.13 -0.28 -0.12 N	31.31 -0.30 -0.69 N	40.17 -0.31 0.00 N	30.98 -0.26 0.00 N	26.54 -0.28 0.00 N	27.74 -0.36 0.00 N	
INDECK__YERKES 23781	21.92 -1.77 0.00 N	14.46 -0.89 0.00 N	19.94 -0.97 0.00 N	28.32 -1.21 0.00 N	26.35 -1.27 0.00 N	26.24 -1.18 0.00 N	27.69 -1.38 0.00 N	31.87 -2.00 0.00 N	33.44 -2.89 0.00 N	34.36 -2.74 0.00 N	29.26 -2.40 -1.14 N	27.90 -2.12 0.00 N	28.52 -2.14 0.00 N	26.94 -1.95 0.00 N	29.61 -2.04 0.00 N	26.22 -1.97 0.00 N	27.92 -1.77 0.00 N	23.50 -1.55 0.00 N	25.26 -2.29 -0.25 N	29.82 -2.55 -1.46 N	37.27 -3.21 0.00 N	29.01 -2.23 0.00 N	25.05 -1.77 0.00 N	26.38 -1.72 0.00 N	
INDIAN POINT__GT_1 24139	25.89 2.19 0.00 N	16.71 1.36 0.00 N	22.64 1.73 0.00 N	31.94 2.40 0.00 N	29.86 2.23 0.00 N	29.61 2.20 0.00 N	31.52 2.46 0.00 N	36.74 2.87 0.00 N	39.52 3.20 0.00 N	40.52 3.42 0.00 N	41.21 3.01 -7.68 N	33.03 3.01 0.00 N	33.69 3.03 0.00 N	31.69 2.80 0.00 N	34.66 3.02 0.00 N	30.89 2.70 0.00 N	32.48 2.79 0.00 N	27.42 2.36 0.00 N	31.58 2.59 -1.71 N	43.76 3.03 -9.81 N	44.47 3.99 0.00 N	34.23 2.98 0.00 N	29.13 2.31 0.00 N	30.17 2.08 0.00 N	
INDIAN POINT__GT_2 23659	25.89 2.19 0.00 N	16.71 1.36 0.00 N	22.64 1.73 0.00 N	31.94 2.40 0.00 N	29.86 2.23 0.00 N	29.61 2.20 0.00 N	31.52 2.46 0.00 N	36.74 2.87 0.00 N	39.52 3.20 0.00 N	40.52 3.42 0.00 N	41.21 3.01 -7.68 N	33.03 3.01 0.00 N	33.69 3.03 0.00 N	31.69 2.80 0.00 N	34.66 3.02 0.00 N	30.89 2.70 0.00 N	32.48 2.79 0.00 N	27.42 2.36 0.00 N	31.58 2.59 -1.71 N	43.76 3.03 -9.81 N	44.47 3.99 0.00 N	34.23 2.98 0.00 N	29.13 2.31 0.00 N	30.17 2.08 0.00 N	
INDIAN POINT__GT_3 24019	25.89 2.19 0.00 N	16.71 1.36 0.00 N	22.64 1.73 0.00 N	31.94 2.40 0.00 N	29.86 2.23 0.00 N	29.61 2.20 0.00 N	31.52 2.46 0.00 N	36.74 2.87 0.00 N	39.52 3.20 0.00 N	40.52 3.42 0.00 N	41.21 3.01 -7.68 N	33.03 3.01 0.00 N	33.69 3.03 0.00 N	31.69 2.80 0.00 N	34.66 3.02 0.00 N	30.89 2.70 0.00 N	32.48 2.79 0.00 N	27.42 2.36 0.00 N	31.58 2.59 -1.71 N	43.76 3.03 -9.81 N	44.47 3.99 0.00 N	34.23 2.98 0.00 N	29.13 2.31 0.00 N	30.17 2.08 0.00 N	
INDIAN POINT__2 23530	25.92 2.23 0.00 N	16.73 1.38 0.00 N	22.67 1.76 0.00 N	31.97 2.44 0.00 N	29.89 2.26 0.00 N	29.64 2.23 0.00 N	31.56 2.49 0.00 N	36.78 2.90 0.00 N	39.55 3.23 0.00 N	40.55 3.45 0.00 N	41.25 3.03 -7.69 N	33.06 3.03 0.00 N	33.72 3.06 0.00 N	31.71 2.83 0.00 N	34.69 3.05 0.00 N	30.92 2.73 0.00 N	32.51 2.82 0.00 N	27.44 2.39 0.00 N	31.61 2.61 -1.71 N	43.80 3.07 -9.82 N	44.54 4.06 0.00 N	34.25 3.01 0.00 N	29.15 2.34 0.00 N	30.21 2.12 0.00 N	
INDIAN POINT__3 23531	25.72 2.03 0.00 N	16.61 1.26 0.00 N	22.50 1.60 0.00 N	31.77 2.23 0.00 N	29.70 2.08 0.00 N	29.46 2.05 0.00 N	31.35 2.29 0.00 N	36.54 2.67 0.00 N	39.30 2.97 0.00 N	40.27 3.17 0.00 N	40.93 2.80 -7.60 N	32.82 2.79 0.00 N	33.47 2.81 0.00 N	31.49 2.60 0.00 N	34.44 2.80 0.00 N	30.70 2.51 0.00 N	32.27 2.59 0.00 N	27.24 2.19 0.00 N	31.36 2.37 -1.69 N	43.41 2.79 -9.70 N	44.17 3.69 0.00 N	34.01 2.77 0.00 N	28.92 2.11 0.00 N	30.01 1.91 0.00 N	
IP CORINTH__1 23988	24.45 0.76 0.00 N	15.75 0.40 0.00 N	21.36 0.45 0.00 N	30.10 0.57 0.00 N	28.04 0.42 0.00 N	27.79 0.38 0.00 N	29.75 0.68 0.00 N	34.74 0.87 0.00 N	37.63 1.30 0.00 N	38.97 1.87 0.00 N	42.05 1.61 -9.91 N	31.41 1.39 0.00 N	32.01 1.35 0.00 N	30.06 1.16 0.00 N	32.75 1.11 0.00 N	29.28 1.09 0.00 N	30.67 0.99 0.00 N	26.01 0.95 0.00 N	30.62 1.13 -2.21 N	44.76 1.17 -12.68 N	42.05 1.57 0.00 N	32.36 1.12 0.00 N	27.56 0.74 0.00 N	28.61 0.51 0.00 N	
IP__TICONDEROGA 23804	25.48 1.79 0.00 N	16.44 1.08 0.00 N	22.27 1.36 0.00 N	31.40 1.86 0.00 N	29.26 1.64 0.00 N	28.99 1.57 0.00 N	31.16 2.09 0.00 N	36.33 2.47 0.00 N	39.23 2.90 0.00 N	40.66 3.56 0.00 N	43.05 2.92 -9.61 N	32.52 2.50 0.00 N	33.08 2.42 0.00 N	31.01 2.12 0.00 N	33.84 2.20 0.00 N	30.44 2.25 0.00 N	31.70 2.01 0.00 N	26.86 1.80 0.00 N	31.57 2.14 -2.14 N	45.40 2.21 -12.28 N	43.36 2.87 0.00 N	33.32 2.08 0.00 N	28.42 1.60 0.00 N	29.51 1.41 0.00 N	
JARVIS____ 23743	23.86 0.16 0.00 N	15.46 0.11 0.00 N	21.03 0.13 0.00 N	29.71 0.18 0.00 N	27.79 0.17 0.00 N	27.58 0.17 0.00 N	29.28 0.21 0.00 N	34.14 0.27 0.00 N	36.62 0.29 0.00 N	37.46 0.36 0.00 N	30.64 0.31 0.19 N	30.33 0.30 0.00 N	30.94 0.28 0.00 N	29.15 0.26 0.00 N	31.91 0.27 0.00 N	28.44 0.25 0.00 N	29.93 0.25 0.00 N	25.28 0.23 0.00 N	27.49 0.25 0.04 N	30.96 0.30 0.25 N	40.90 0.42 0.00 N	31.53 0.29 0.00 N	27.02 0.20 0.00 N	28.24 0.14 0.00 N	
JENNISON__1 23625	24.70 1.01 0.00 N	15.92 0.56 0.00 N	21.77 0.87 0.00 N	30.76 1.23 0.00 N	28.72 1.10 0.00 N	28.58 1.17 0.00 N	30.40 1.33 0.00 N	35.58 1.71 0.00 N	38.09 1.77 0.00 N	39.19 2.09 0.00 N	34.85 1.67 -2.66 N	31.77 1.75 0.00 N	32.39 1.73 0.00 N	30.45 1.56 0.00 N	33.32 1.68 0.00 N	29.67 1.48 0.00 N	31.26 1.58 0.00 N	26.34 1.28 0.00 N	29.34 1.46 -0.59 N	36.07 1.76 -3.39 N	43.08 2.59 0.00 N	32.95 1.71 0.00 N	28.09 1.28 0.00 N	29.18 1.08 0.00 N	
JENNISON__2	24.67	15.90	21.75	30.73	28.70	28.56	30.37	35.54	38.04	39.13	34.81	31.73	32.35	30.42	33.29	29.65	31.22	26.30	29.30	36.01	43.02	32.91	28.06	29.15	

23626	0.98 0.00 N	0.55 0.00 N	0.85 0.00 N	1.20 0.00 N	1.08 0.00 N	1.14 0.00 N	1.31 0.00 N	1.67 0.00 N	1.72 0.00 N	2.03 0.00 N	1.63 -2.66 N	1.71 0.00 N	1.69 0.00 N	1.53 0.00 N	1.64 0.00 N	1.45 0.00 N	1.54 0.00 N	1.25 0.00 N	1.43 -0.59 N	1.70 -3.39 N	2.54 0.00 N	1.67 0.00 N	1.24 0.00 N	1.05 0.00 N
KEDC_PORT_JEFF_GT2 24210	120.15 3.24 -93.21 N	17.33 1.97 0.00 N	23.41 2.51 0.00 N	32.89 3.36 0.00 N	30.88 3.25 0.00 N	30.60 3.18 0.00 N	32.65 3.59 0.00 N	38.13 4.25 0.00 N	41.28 4.86 -0.09 N	41.31 4.21 0.00 N	41.67 3.44 -7.70 N	33.63 3.61 0.00 N	34.30 3.64 0.00 N	32.26 3.37 0.00 N	35.23 3.59 0.00 N	31.36 3.17 0.00 N	32.89 3.21 0.00 N	27.82 2.76 0.00 N	32.08 3.08 -1.71 N	44.42 3.68 -9.82 N	45.37 4.89 0.00 N	34.77 3.53 0.00 N	29.21 2.39 0.00 N	30.09 1.99 0.00 N
KEDC_PORT_JEFF_GT3 24211	120.15 3.24 -93.21 N	17.33 1.97 0.00 N	23.41 2.51 0.00 N	32.89 3.36 0.00 N	30.88 3.25 0.00 N	30.60 3.18 0.00 N	32.65 3.59 0.00 N	38.13 4.25 0.00 N	41.28 4.86 -0.09 N	41.31 4.21 0.00 N	41.67 3.44 -7.70 N	33.63 3.61 0.00 N	34.30 3.64 0.00 N	32.26 3.37 0.00 N	35.23 3.59 0.00 N	31.36 3.17 0.00 N	32.89 3.21 0.00 N	27.82 2.76 0.00 N	32.08 3.08 -1.71 N	44.42 3.68 -9.82 N	45.37 4.89 0.00 N	34.77 3.53 0.00 N	29.21 2.39 0.00 N	30.09 1.99 0.00 N
KEDC_GLWD_GT4 24219	119.51 2.61 -93.21 N	16.96 1.60 0.00 N	22.94 2.04 0.00 N	32.31 2.78 0.00 N	30.24 2.61 0.00 N	29.98 2.56 0.00 N	31.94 2.87 0.00 N	37.25 3.38 0.00 N	40.24 3.82 -0.09 N	40.88 3.79 0.00 N	41.48 3.26 -7.70 N	33.35 3.33 0.00 N	34.01 3.35 0.00 N	31.99 3.10 0.00 N	34.98 3.34 0.00 N	31.16 2.97 0.00 N	32.75 3.06 0.00 N	27.67 2.61 0.00 N	31.88 2.87 -1.71 N	44.13 3.39 -9.82 N	44.92 4.44 0.00 N	34.60 3.36 0.00 N	29.27 2.45 0.00 N	30.29 2.19 0.00 N
KEDC_GLWD_GT5 24220	119.51 2.61 -93.21 N	16.96 1.60 0.00 N	22.94 2.04 0.00 N	32.31 2.78 0.00 N	30.24 2.61 0.00 N	29.98 2.56 0.00 N	31.94 2.87 0.00 N	37.25 3.38 0.00 N	40.24 3.82 -0.09 N	40.88 3.79 0.00 N	41.48 3.26 -7.70 N	33.35 3.33 0.00 N	34.01 3.35 0.00 N	31.99 3.10 0.00 N	34.98 3.34 0.00 N	31.16 2.97 0.00 N	32.75 3.06 0.00 N	27.67 2.61 0.00 N	31.88 2.87 -1.71 N	44.13 3.39 -9.82 N	44.92 4.44 0.00 N	34.60 3.36 0.00 N	29.27 2.45 0.00 N	30.29 2.19 0.00 N
KENSICO____ 23655	25.91 2.22 0.00 N	16.73 1.37 0.00 N	22.65 1.75 0.00 N	31.97 2.43 0.00 N	29.88 2.26 0.00 N	29.63 2.22 0.00 N	31.54 2.48 0.00 N	36.76 2.89 0.00 N	39.55 3.23 0.00 N	40.54 3.44 0.00 N	41.23 3.02 -7.69 N	33.05 3.03 0.00 N	33.71 3.05 0.00 N	31.71 2.82 0.00 N	34.68 3.03 0.00 N	30.91 2.72 0.00 N	32.49 2.81 0.00 N	27.44 2.38 0.00 N	31.60 2.60 -1.71 N	43.78 3.05 -9.81 N	44.52 4.04 0.00 N	34.26 3.02 0.00 N	29.14 2.32 0.00 N	30.21 2.11 0.00 N
KIAC_JFK_GT1 23816	26.11 2.42 0.00 N	16.82 1.47 0.00 N	22.75 1.84 0.00 N	32.04 2.51 0.00 N	29.96 2.34 0.00 N	29.71 2.30 0.00 N	31.62 2.55 0.00 N	36.75 2.88 0.00 N	39.56 3.24 0.00 N	40.57 3.47 0.00 N	41.29 3.07 -7.70 N	33.12 3.10 0.00 N	33.79 3.13 0.00 N	31.78 2.89 0.00 N	34.74 3.10 0.00 N	30.94 2.75 0.00 N	32.53 2.85 0.00 N	27.48 2.42 0.00 N	31.64 2.64 -1.71 N	43.91 3.17 -9.82 N	44.67 4.19 0.00 N	34.38 3.14 0.00 N	29.36 2.54 0.00 N	30.41 2.31 0.00 N
KIAC_JFK_GT2 23817	26.11 2.42 0.00 N	16.82 1.47 0.00 N	22.75 1.84 0.00 N	32.04 2.51 0.00 N	29.96 2.34 0.00 N	29.71 2.30 0.00 N	31.62 2.55 0.00 N	36.75 2.88 0.00 N	39.56 3.24 0.00 N	40.57 3.47 0.00 N	41.29 3.07 -7.70 N	33.12 3.10 0.00 N	33.79 3.13 0.00 N	31.78 2.89 0.00 N	34.74 3.10 0.00 N	30.94 2.75 0.00 N	32.53 2.85 0.00 N	27.48 2.42 0.00 N	31.64 2.64 -1.71 N	43.91 3.17 -9.82 N	44.67 4.19 0.00 N	34.38 3.14 0.00 N	29.36 2.54 0.00 N	30.41 2.31 0.00 N
KINTIGH____ 23543	21.62 -2.08 0.00 N	14.21 -1.15 0.00 N	19.54 -1.37 0.00 N	27.63 -1.90 0.00 N	25.79 -1.83 0.00 N	25.64 -1.78 0.00 N	27.06 -2.00 0.00 N	31.11 -2.76 0.00 N	32.60 -3.73 0.00 N	33.44 -3.65 0.00 N	28.42 -3.06 -0.96 N	27.22 -2.80 0.00 N	27.88 -2.79 0.00 N	26.43 -2.46 0.00 N	28.95 -2.69 0.00 N	25.77 -2.43 0.00 N	27.31 -2.37 0.00 N	23.09 -1.97 0.00 N	24.84 -2.66 -0.21 N	28.99 -3.15 -1.23 N	36.27 -4.22 0.00 N	28.25 -2.99 0.00 N	24.52 -2.30 0.00 N	25.83 -2.26 0.00 N
LEDERLE____ 23769	26.07 2.38 0.00 N	16.84 1.49 0.00 N	22.82 1.91 0.00 N	32.24 2.71 0.00 N	30.17 2.55 0.00 N	29.93 2.51 0.00 N	31.83 2.76 0.00 N	37.10 3.22 0.00 N	39.87 3.55 0.00 N	40.87 3.77 0.00 N	41.11 3.22 -7.36 N	33.23 3.21 0.00 N	33.90 3.23 0.00 N	31.88 2.99 0.00 N	34.90 3.26 0.00 N	31.17 2.98 0.00 N	32.70 3.02 0.00 N	27.57 2.52 0.00 N	31.66 2.73 -1.64 N	43.51 3.20 -9.40 N	44.83 4.35 0.00 N	34.44 3.20 0.00 N	29.26 2.44 0.00 N	30.39 2.29 0.00 N
LINDEN COGEN____ 23786	25.99 2.29 0.00 N	16.78 1.42 0.00 N	22.71 1.80 0.00 N	32.02 2.48 0.00 N	29.91 2.29 0.00 N	29.69 2.27 0.00 N	31.57 2.51 0.00 N	36.78 2.91 0.00 N	39.56 3.24 0.00 N	40.58 3.49 0.00 N	41.33 3.11 -7.70 N	33.15 3.12 0.00 N	33.83 3.17 0.00 N	31.82 2.93 0.00 N	34.78 3.14 0.00 N	30.99 2.80 0.00 N	32.58 2.89 0.00 N	27.51 2.45 0.00 N	31.67 2.67 -1.71 N	43.89 3.16 -9.82 N	44.66 4.18 0.00 N	34.40 3.16 0.00 N	29.27 2.45 0.00 N	30.33 2.23 0.00 N
LIPA_MISC_IPP 23656	120.17 3.27 -93.21 N	17.33 1.97 0.00 N	23.39 2.49 0.00 N	32.88 3.34 0.00 N	30.86 3.24 0.00 N	30.59 3.17 0.00 N	32.64 3.58 0.00 N	38.15 4.28 0.00 N	41.35 4.93 -0.09 N	41.17 4.07 0.00 N	41.57 3.35 -7.70 N	33.55 3.52 0.00 N	34.21 3.54 0.00 N	32.17 3.28 0.00 N	35.11 3.47 0.00 N	31.23 3.04 0.00 N	32.76 3.07 0.00 N	27.71 2.66 0.00 N	31.98 2.98 -1.71 N	44.33 3.59 -9.82 N	45.22 4.74 0.00 N	34.61 3.37 0.00 N	29.02 2.20 0.00 N	29.86 1.77 0.00 N
LITTLE FALLS____HYD 24013	24.90 1.21 0.00 N	16.11 0.75 0.00 N	21.96 1.05 0.00 N	30.97 1.44 0.00 N	28.82 1.20 0.00 N	28.50 1.08 0.00 N	30.44 1.38 0.00 N	35.51 1.64 0.00 N	38.28 1.95 0.00 N	39.47 2.37 0.00 N	32.30 1.97 0.19 N	31.94 1.92 0.00 N	32.53 1.87 0.00 N	30.59 1.70 0.00 N	33.45 1.81 0.00 N	29.87 1.68 0.00 N	31.28 1.60 0.00 N	26.43 1.38 0.00 N	28.91 1.66 0.04 N	32.45 1.78 0.25 N	42.99 2.51 0.00 N	32.97 1.74 0.00 N	28.14 1.32 0.00 N	29.24 1.15 0.00 N
LI_NEWBRDGE____DRP 323616	119.63 2.73 -93.21 N	17.01 1.66 0.00 N	23.01 2.11 0.00 N	32.36 2.82 0.00 N	30.32 2.70 0.00 N	30.06 2.65 0.00 N	32.03 2.97 0.00 N	37.36 3.49 0.00 N	40.40 3.99 -0.09 N	40.73 3.63 0.00 N	41.24 3.01 -7.70 N	33.16 3.13 0.00 N	33.81 3.15 0.00 N	31.81 2.93 0.00 N	34.77 3.12 0.00 N	30.96 2.77 0.00 N	32.50 2.82 0.00 N	27.48 2.43 0.00 N	31.69 2.69 -1.71 N	43.92 3.18 -9.82 N	44.61 4.12 0.00 N	34.35 3.11 0.00 N	29.01 2.19 0.00 N	29.97 1.87 0.00 N

LONG_LAKE_PHOENIX 24014	23.48 -0.21 0.00 N	15.23 -0.12 0.00 N	20.75 -0.16 0.00 N	29.31 -0.22 0.00 N	27.40 -0.22 0.00 N	27.18 -0.23 0.00 N	28.84 -0.23 0.00 N	33.59 -0.28 0.00 N	35.99 -0.34 0.00 N	36.88 -0.21 0.00 N	30.94 -0.14 -0.56 N	29.93 -0.09 0.00 N	30.57 -0.09 0.00 N	28.78 -0.10 0.00 N	31.49 -0.15 0.00 N	28.02 -0.18 0.00 N	29.53 -0.15 0.00 N	24.92 -0.14 0.00 N	27.22 -0.20 -0.12 N	31.45 -0.18 -0.71 N	40.31 -0.17 0.00 N	31.09 -0.15 0.00 N	26.65 -0.17 0.00 N	27.82 -0.27 0.00 N
LOVETT___3 23632	25.67 1.98 0.00 N	16.58 1.22 0.00 N	22.46 1.56 0.00 N	31.74 2.21 0.00 N	29.70 2.08 0.00 N	29.46 2.04 0.00 N	31.34 2.27 0.00 N	36.52 2.65 0.00 N	39.25 2.93 0.00 N	40.21 3.11 0.00 N	40.69 2.77 -7.40 N	32.79 2.76 0.00 N	33.44 2.78 0.00 N	31.45 2.56 0.00 N	34.41 2.76 0.00 N	30.66 2.47 0.00 N	32.24 2.55 0.00 N	27.20 2.14 0.00 N	31.25 2.32 -1.65 N	43.08 2.73 -9.44 N	44.07 3.59 0.00 N	33.95 2.71 0.00 N	28.87 2.05 0.00 N	29.96 1.86 0.00 N
LOVETT___4 23642	25.83 2.14 0.00 N	16.68 1.33 0.00 N	22.61 1.70 0.00 N	31.94 2.41 0.00 N	29.88 2.26 0.00 N	29.64 2.22 0.00 N	31.52 2.46 0.00 N	36.73 2.86 0.00 N	39.49 3.16 0.00 N	40.46 3.36 0.00 N	40.89 2.97 -7.40 N	33.00 2.97 0.00 N	33.65 2.99 0.00 N	31.66 2.76 0.00 N	34.63 2.99 0.00 N	30.86 2.67 0.00 N	32.45 2.76 0.00 N	27.38 2.32 0.00 N	31.44 2.51 -1.65 N	43.30 2.94 -9.44 N	44.36 3.88 0.00 N	34.17 2.93 0.00 N	29.05 2.23 0.00 N	30.15 2.05 0.00 N
LOVETT___5 23593	25.83 2.14 0.00 N	16.68 1.33 0.00 N	22.61 1.70 0.00 N	31.94 2.41 0.00 N	29.88 2.26 0.00 N	29.64 2.22 0.00 N	31.52 2.46 0.00 N	36.73 2.86 0.00 N	39.49 3.16 0.00 N	40.46 3.36 0.00 N	40.89 2.97 -7.40 N	33.00 2.97 0.00 N	33.65 2.99 0.00 N	31.66 2.76 0.00 N	34.63 2.99 0.00 N	30.86 2.67 0.00 N	32.45 2.76 0.00 N	27.38 2.32 0.00 N	31.44 2.51 -1.65 N	43.30 2.94 -9.44 N	44.36 3.88 0.00 N	34.17 2.93 0.00 N	29.05 2.23 0.00 N	30.15 2.05 0.00 N
LOWER RAQUET___HYD 24057	21.99 -1.70 0.00 N	14.24 -1.11 0.00 N	19.37 -1.54 0.00 N	27.31 -2.23 0.00 N	25.64 -1.99 0.00 N	25.53 -1.89 0.00 N	26.98 -2.08 0.00 N	31.55 -2.33 0.00 N	33.97 -2.36 0.00 N	34.58 -2.52 0.00 N	28.31 -2.21 0.00 N	27.51 -2.52 0.00 N	28.28 -2.38 0.00 N	26.80 -2.09 0.00 N	29.46 -2.18 0.00 N	26.29 -1.90 0.00 N	27.62 -2.06 0.00 N	22.96 -2.10 0.00 N	25.45 -1.85 0.00 N	28.84 -2.08 0.00 N	37.10 -3.38 0.00 N	28.66 -2.58 0.00 N	25.15 -1.66 0.00 N	26.59 -1.51 0.00 N
LOWER___HUDSON 24059	24.73 1.04 0.00 N	15.97 0.62 0.00 N	21.73 0.83 0.00 N	30.63 1.10 0.00 N	28.50 0.88 0.00 N	28.26 0.84 0.00 N	30.16 1.09 0.00 N	35.25 1.37 0.00 N	38.03 1.70 0.00 N	39.14 2.04 0.00 N	42.07 1.72 -9.83 N	31.61 1.58 0.00 N	32.21 1.55 0.00 N	30.27 1.38 0.00 N	33.06 1.42 0.00 N	29.53 1.34 0.00 N	30.97 1.29 0.00 N	26.28 1.23 0.00 N	30.88 1.40 -2.19 N	45.04 1.55 -12.57 N	42.58 2.10 0.00 N	32.69 1.45 0.00 N	27.87 1.05 0.00 N	29.02 0.93 0.00 N
LWR___OSWEGATCHIE_HYD 23850	22.63 -1.06 0.00 N	14.64 -0.72 0.00 N	19.90 -1.01 0.00 N	27.98 -1.55 0.00 N	26.32 -1.30 0.00 N	26.22 -1.20 0.00 N	27.79 -1.27 0.00 N	32.52 -1.35 0.00 N	35.01 -1.31 0.00 N	35.85 -1.25 0.00 N	29.38 -1.14 0.00 N	28.72 -1.31 0.00 N	29.39 -1.28 0.00 N	27.77 -1.12 0.00 N	30.46 -1.18 0.00 N	27.13 -1.05 0.00 N	28.50 -1.18 0.00 N	23.83 -1.22 0.00 N	26.26 -1.03 0.00 N	29.78 -1.14 0.00 N	38.66 -1.82 0.00 N	29.78 -1.46 0.00 N	25.83 -0.99 0.00 N	27.12 -0.98 0.00 N
LYONS_FALL_HYD 23570	23.41 -0.28 0.00 N	15.14 -0.21 0.00 N	20.59 -0.32 0.00 N	29.02 -0.51 0.00 N	27.18 -0.45 0.00 N	27.01 -0.41 0.00 N	28.69 -0.37 0.00 N	33.53 -0.34 0.00 N	36.10 -0.22 0.00 N	37.04 -0.06 0.00 N	30.45 -0.07 0.00 N	29.92 -0.11 0.00 N	30.55 -0.11 0.00 N	28.76 -0.13 0.00 N	31.47 -0.17 0.00 N	28.03 -0.17 0.00 N	29.45 -0.23 0.00 N	24.81 -0.25 0.00 N	27.12 -0.17 0.00 N	30.78 -0.13 0.00 N	40.39 -0.09 0.00 N	31.08 -0.16 0.00 N	26.64 -0.18 0.00 N	27.82 -0.28 0.00 N
MADISON___COUNTY_LFGE 323628	24.08 0.39 0.00 N	15.59 0.24 0.00 N	21.22 0.31 0.00 N	29.96 0.43 0.00 N	28.01 0.38 0.00 N	27.79 0.38 0.00 N	29.53 0.46 0.00 N	34.47 0.60 0.00 N	37.03 0.70 0.00 N	37.98 0.88 0.00 N	31.37 0.70 -0.14 N	30.74 0.71 0.00 N	31.39 0.72 0.00 N	29.54 0.65 0.00 N	32.31 0.67 0.00 N	28.79 0.60 0.00 N	30.26 0.58 0.00 N	25.52 0.46 0.00 N	27.86 0.54 -0.03 N	31.77 0.68 -0.18 N	41.57 1.08 0.00 N	31.95 0.71 0.00 N	27.32 0.50 0.00 N	28.51 0.41 0.00 N
MAPLE RIDGE_WT_1 323574	22.93 -0.76 0.00 N	14.87 -0.48 0.00 N	20.23 -0.68 0.00 N	28.70 -0.84 0.00 N	27.01 -0.61 0.00 N	27.01 -0.41 0.00 N	28.57 -0.50 0.00 N	33.42 -0.45 0.00 N	35.75 -0.58 0.00 N	36.52 -0.58 0.00 N	29.63 -0.48 0.42 N	29.53 -0.49 0.00 N	30.09 -0.57 0.00 N	28.39 -0.49 0.00 N	31.15 -0.49 0.00 N	27.76 -0.43 0.00 N	29.29 -0.39 0.00 N	24.71 -0.35 0.00 N	26.86 -0.33 0.09 N	30.13 -0.25 0.53 N	40.16 -0.32 0.00 N	30.97 -0.27 0.00 N	26.58 -0.24 0.00 N	27.78 -0.32 0.00 N
MAPLE RIDGE_WT_2 323611	22.93 -0.76 0.00 N	14.87 -0.48 0.00 N	20.23 -0.68 0.00 N	28.70 -0.84 0.00 N	27.01 -0.61 0.00 N	27.01 -0.41 0.00 N	28.57 -0.50 0.00 N	33.42 -0.45 0.00 N	35.75 -0.58 0.00 N	36.52 -0.58 0.00 N	29.63 -0.48 0.42 N	29.53 -0.49 0.00 N	30.09 -0.57 0.00 N	28.39 -0.49 0.00 N	31.15 -0.49 0.00 N	27.76 -0.43 0.00 N	29.29 -0.39 0.00 N	24.71 -0.35 0.00 N	26.86 -0.33 0.09 N	30.13 -0.25 0.53 N	40.16 -0.32 0.00 N	30.97 -0.27 0.00 N	26.58 -0.24 0.00 N	27.78 -0.32 0.00 N
MG INDUSTRY___DRP 24185	24.72 1.03 0.00 N	15.98 0.63 0.00 N	21.77 0.87 0.00 N	30.72 1.18 0.00 N	28.65 1.03 0.00 N	28.37 0.95 0.00 N	30.19 1.13 0.00 N	35.22 1.35 0.00 N	37.85 1.53 0.00 N	38.82 1.72 0.00 N	41.65 1.48 -9.65 N	31.46 1.44 0.00 N	32.09 1.42 0.00 N	30.19 1.30 0.00 N	33.01 1.37 0.00 N	29.46 1.27 0.00 N	30.96 1.28 0.00 N	26.21 1.15 0.00 N	30.71 1.27 -2.15 N	44.72 1.46 -12.35 N	42.43 1.95 0.00 N	32.65 1.41 0.00 N	27.88 1.06 0.00 N	29.04 0.94 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.63 -1.06 0.00 N	14.64 -0.72 0.00 N	19.90 -1.01 0.00 N	27.98 -1.55 0.00 N	26.32 -1.30 0.00 N	26.22 -1.20 0.00 N	27.79 -1.27 0.00 N	32.52 -1.35 0.00 N	35.01 -1.31 0.00 N	35.85 -1.25 0.00 N	29.38 -1.14 0.00 N	28.72 -1.31 0.00 N	29.39 -1.28 0.00 N	27.77 -1.12 0.00 N	30.46 -1.18 0.00 N	27.13 -1.05 0.00 N	28.50 -1.18 0.00 N	23.83 -1.22 0.00 N	26.26 -1.03 0.00 N	29.78 -1.14 0.00 N	38.66 -1.82 0.00 N	29.78 -1.46 0.00 N	25.83 -0.99 0.00 N	27.12 -0.98 0.00 N
MID___RAQUETTE_HYD 23851	21.99 -1.70 0.00 N	14.24 -1.11 0.00 N	19.37 -1.54 0.00 N	27.31 -2.23 0.00 N	25.64 -1.99 0.00 N	25.53 -1.89 0.00 N	26.98 -2.08 0.00 N	31.55 -2.33 0.00 N	33.97 -2.36 0.00 N	34.58 -2.52 0.00 N	28.31 -2.21 0.00 N	27.51 -2.52 0.00 N	28.28 -2.38 0.00 N	26.80 -2.09 0.00 N	29.46 -2.18 0.00 N	26.29 -1.90 0.00 N	27.62 -2.06 0.00 N	22.96 -2.10 0.00 N	25.45 -1.85 0.00 N	28.84 -2.08 0.00 N	37.10 -3.38 0.00 N	28.66 -2.58 0.00 N	25.15 -1.66 0.00 N	26.59 -1.51 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
MILLIKEN___1 23584	23.88 0.19 0.00 N	15.43 0.07 0.00 N	21.08 0.17 0.00 N	29.79 0.26 0.00 N	27.87 0.24 0.00 N	27.69 0.27 0.00 N	29.26 0.19 0.00 N	33.83 -0.04 0.00 N	35.78 -0.55 0.00 N	36.83 -0.27 0.00 N	31.98 -0.01 -1.47 N	30.37 0.35 0.00 N	31.13 0.46 0.00 N	29.36 0.47 0.00 N	32.04 0.40 0.00 N	28.65 0.46 0.00 N	30.15 0.47 0.00 N	25.39 0.33 0.00 N	27.99 0.37 -0.33 N	32.96 0.16 -1.88 N	40.55 0.06 0.00 N	31.23 -0.01 0.00 N	26.99 0.17 0.00 N	28.01 -0.09 0.00 N	
MILLIKEN___2 23585	23.88 0.19 0.00 N	15.43 0.07 0.00 N	21.08 0.17 0.00 N	29.79 0.26 0.00 N	27.87 0.24 0.00 N	27.69 0.27 0.00 N	29.26 0.19 0.00 N	33.83 -0.04 0.00 N	35.78 -0.55 0.00 N	36.83 -0.27 0.00 N	31.98 -0.01 -1.47 N	30.37 0.35 0.00 N	31.13 0.46 0.00 N	29.36 0.47 0.00 N	32.04 0.40 0.00 N	28.65 0.46 0.00 N	30.15 0.47 0.00 N	25.39 0.33 0.00 N	27.99 0.37 -0.33 N	32.96 0.16 -1.88 N	40.55 0.06 0.00 N	31.23 -0.01 0.00 N	26.99 0.17 0.00 N	28.01 -0.09 0.00 N	
MILLIKEN___DIESEL 23629	23.88 0.19 0.00 N	15.43 0.07 0.00 N	21.08 0.17 0.00 N	29.79 0.26 0.00 N	27.87 0.24 0.00 N	27.69 0.27 0.00 N	29.26 0.19 0.00 N	33.83 -0.04 0.00 N	35.78 -0.55 0.00 N	36.83 -0.27 0.00 N	31.98 -0.01 -1.47 N	30.37 0.35 0.00 N	31.13 0.46 0.00 N	29.36 0.47 0.00 N	32.04 0.40 0.00 N	28.65 0.46 0.00 N	30.15 0.47 0.00 N	25.39 0.33 0.00 N	27.99 0.37 -0.33 N	32.96 0.16 -1.88 N	40.55 0.06 0.00 N	31.23 -0.01 0.00 N	26.99 0.17 0.00 N	28.01 -0.09 0.00 N	
MILLSEAT___LFGE 323607	22.01 -1.68 0.00 N	14.50 -0.86 0.00 N	19.96 -0.95 0.00 N	28.33 -1.21 0.00 N	26.35 -1.27 0.00 N	26.24 -1.18 0.00 N	27.70 -1.37 0.00 N	31.95 -1.92 0.00 N	33.61 -2.72 0.00 N	34.59 -2.51 0.00 N	29.35 -2.23 -1.06 N	28.06 -1.97 0.00 N	28.69 -1.98 0.00 N	27.09 -1.80 0.00 N	29.75 -1.89 0.00 N	26.37 -1.82 0.00 N	28.03 -1.65 0.00 N	23.59 -1.47 0.00 N	25.36 -2.17 -0.24 N	29.86 -2.41 -1.35 N	37.57 -2.92 0.00 N	29.21 -2.03 0.00 N	25.20 -1.62 0.00 N	26.51 -1.59 0.00 N	
MODEL_CITY_ENERGY 24167	21.59 -2.10 0.00 N	14.25 -1.10 0.00 N	19.65 -1.25 0.00 N	27.93 -1.61 0.00 N	25.99 -1.64 0.00 N	25.88 -1.54 0.00 N	27.29 -1.78 0.00 N	31.37 -2.50 0.00 N	32.87 -3.45 0.00 N	33.78 -3.32 0.00 N	28.75 -2.89 -1.11 N	27.41 -2.62 0.00 N	28.03 -2.63 0.00 N	26.49 -2.41 0.00 N	29.10 -2.54 0.00 N	25.78 -2.41 0.00 N	27.46 -2.23 0.00 N	23.12 -1.93 0.00 N	24.80 -2.73 -0.25 N	29.26 -3.07 -1.42 N	36.56 -3.92 0.00 N	28.50 -2.75 0.00 N	24.65 -2.17 0.00 N	26.00 -2.10 0.00 N	
MODERN_LFGE___ 323580	21.59 -2.10 0.00 N	14.25 -1.10 0.00 N	19.65 -1.25 0.00 N	27.93 -1.61 0.00 N	25.99 -1.64 0.00 N	25.88 -1.54 0.00 N	27.29 -1.78 0.00 N	31.37 -2.50 0.00 N	32.87 -3.45 0.00 N	33.78 -3.32 0.00 N	28.75 -2.89 -1.11 N	27.41 -2.62 0.00 N	28.03 -2.63 0.00 N	26.49 -2.41 0.00 N	29.10 -2.54 0.00 N	25.78 -2.41 0.00 N	27.46 -2.23 0.00 N	23.12 -1.93 0.00 N	24.80 -2.73 -0.25 N	29.26 -3.07 -1.42 N	36.56 -3.92 0.00 N	28.50 -2.75 0.00 N	24.65 -2.17 0.00 N	26.00 -2.10 0.00 N	
MOHAWK_PAPER___DRP 24187	24.59 0.90 0.00 N	15.88 0.53 0.00 N	21.63 0.72 0.00 N	30.46 0.93 0.00 N	28.34 0.71 0.00 N	28.09 0.68 0.00 N	29.93 0.87 0.00 N	34.97 1.10 0.00 N	37.70 1.37 0.00 N	38.75 1.66 0.00 N	41.85 1.37 -9.96 N	31.32 1.29 0.00 N	31.93 1.27 0.00 N	30.02 1.13 0.00 N	32.82 1.17 0.00 N	29.32 1.14 0.00 N	30.75 1.06 0.00 N	26.09 1.04 0.00 N	30.66 1.16 -2.22 N	44.95 1.29 -12.75 N	42.33 1.84 0.00 N	32.49 1.25 0.00 N	27.71 0.89 0.00 N	28.92 0.82 0.00 N	
MONGAUP___HYD 23641	25.57 1.88 0.00 N	16.49 1.14 0.00 N	22.42 1.52 0.00 N	31.66 2.13 0.00 N	29.63 2.01 0.00 N	29.39 1.97 0.00 N	31.29 2.22 0.00 N	36.50 2.63 0.00 N	39.27 2.94 0.00 N	39.94 2.84 0.00 N	39.74 2.24 -6.98 N	32.23 2.21 0.00 N	32.87 2.20 0.00 N	30.92 2.03 0.00 N	33.88 2.24 0.00 N	30.38 2.20 0.00 N	31.73 2.05 0.00 N	26.73 1.67 0.00 N	30.72 1.88 -1.55 N	42.02 2.19 -8.91 N	43.82 3.34 0.00 N	33.72 2.48 0.00 N	28.60 1.78 0.00 N	29.77 1.68 0.00 N	
MONTAUK___DIESEL 23721	121.93 5.02 -93.21 N	18.32 2.96 0.00 N	24.64 3.73 0.00 N	34.63 5.10 0.00 N	32.51 4.89 0.00 N	32.23 4.81 0.00 N	34.42 5.36 0.00 N	40.43 6.55 0.00 N	44.11 7.70 -0.09 N	44.15 7.06 0.00 N	44.31 6.09 -7.70 N	36.36 6.33 0.00 N	37.05 6.38 0.00 N	34.79 5.91 0.00 N	37.89 6.25 0.00 N	33.32 5.13 0.00 N	34.87 5.19 0.00 N	29.63 4.57 0.00 N	34.40 5.40 -1.71 N	47.30 6.56 -9.82 N	49.05 8.57 0.00 N	37.38 6.15 0.00 N	31.12 4.30 0.00 N	31.76 3.66 0.00 N	
MUNSVILLE_WIND_PWR 323609	24.83 1.14 0.00 N	15.85 0.50 0.00 N	21.80 0.89 0.00 N	30.67 1.14 0.00 N	28.68 1.06 0.00 N	28.82 1.41 0.00 N	30.72 1.66 0.00 N	36.05 2.18 0.00 N	38.42 2.10 0.00 N	39.75 2.66 0.00 N	34.92 2.07 -2.33 N	32.23 2.21 0.00 N	32.89 2.23 0.00 N	30.89 2.00 0.00 N	33.69 2.05 0.00 N	30.13 1.94 0.00 N	31.71 2.02 0.00 N	26.71 1.66 0.00 N	29.76 1.95 -0.52 N	36.22 2.32 -2.98 N	43.95 3.47 0.00 N	33.48 2.24 0.00 N	28.55 1.73 0.00 N	29.58 1.49 0.00 N	
N SALMON___HYD 24042	22.34 -1.35 0.00 N	14.46 -0.89 0.00 N	19.72 -1.19 0.00 N	27.84 -1.69 0.00 N	26.09 -1.53 0.00 N	25.98 -1.43 0.00 N	27.55 -1.51 0.00 N	32.46 -1.42 0.00 N	34.91 -1.41 0.00 N	35.57 -1.52 0.00 N	29.07 -1.45 0.00 N	28.49 -1.54 0.00 N	29.12 -1.55 0.00 N	27.42 -1.46 0.00 N	30.26 -1.38 0.00 N	27.07 -1.12 0.00 N	28.40 -1.28 0.00 N	23.83 -1.22 0.00 N	26.23 -1.05 0.00 N	29.78 -1.14 0.00 N	38.88 -1.60 0.00 N	29.90 -1.34 0.00 N	25.92 -0.89 0.00 N	27.36 -0.73 0.00 N	
N.E._GEN_SANDY PD 24062	25.21 1.52 0.00 N	16.30 0.94 0.00 N	22.14 1.23 0.00 N	31.23 1.70 0.00 N	29.16 1.54 0.00 N	28.89 1.48 0.00 N	30.84 1.77 0.00 N	35.95 2.08 0.00 N	38.66 2.33 0.00 N	29.78 2.65 10.98 N	33.84 2.35 0.61 N	32.14 2.12 0.00 N	32.76 2.10 0.00 N	30.81 1.91 0.00 N	33.67 2.03 0.00 N	30.07 1.88 0.00 N	31.56 1.88 0.00 N	26.70 1.65 0.00 N	31.16 1.87 -2.00 N	44.47 2.07 -11.48 N	43.10 2.62 0.00 N	33.19 1.96 0.00 N	28.34 1.53 0.00 N	29.45 1.36 0.00 N	
NARROWS_GT1_1 24228	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N	
NARROWS_GT1_2	26.16	16.87	22.84	32.20	30.09	29.85	31.77	37.03	39.84	40.89	41.57	33.38	33.99	31.99	35.02	31.22	32.81	27.69	31.89	44.13	45.01	34.66	29.48	30.55	

24229		2.47 0.00 N	1.52 0.00 N	1.93 0.00 N	2.66 0.00 N	2.46 0.00 N	2.44 0.00 N	2.70 0.00 N	3.15 0.00 N	3.51 0.00 N	3.80 0.00 N	3.35 -7.70 N	3.35 0.00 N	3.33 0.00 N	3.10 0.00 N	3.38 0.00 N	3.03 0.00 N	3.12 0.00 N	2.64 0.00 N	2.89 -1.71 N	3.40 -9.82 N	4.53 0.00 N	3.43 0.00 N	2.66 0.00 N	2.45 0.00 N
NARROWS_GT1_3 24230		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT1_4 24231		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT1_5 24232		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT1_6 24233		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT1_7 24234		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT1_8 24235		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT2_1 24236		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT2_2 24237		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT2_3 24238		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT2_4 24239		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT2_5 24240		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT2_6 24241		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NARROWS_GT2_7 24242		26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N

NARROWS_GT2_8 24243	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NEG CAPITAL___MECHNVIL 23645	24.79 1.10 0.00 N	16.00 0.65 0.00 N	21.77 0.86 0.00 N	30.67 1.14 0.00 N	28.55 0.93 0.00 N	28.31 0.89 0.00 N	30.22 1.16 0.00 N	35.33 1.46 0.00 N	38.18 1.86 0.00 N	39.36 2.27 0.00 N	42.24 1.88 -9.84 N	31.77 1.74 0.00 N	32.38 1.71 0.00 N	30.41 1.52 0.00 N	33.20 1.55 0.00 N	29.67 1.48 0.00 N	31.08 1.40 0.00 N	26.37 1.32 0.00 N	30.99 1.52 -2.19 N	45.18 1.68 -12.58 N	42.79 2.30 0.00 N	32.83 1.59 0.00 N	27.95 1.14 0.00 N	29.09 0.99 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	22.31 -1.39 0.00 N	14.55 -0.81 0.00 N	19.88 -1.03 0.00 N	28.11 -1.43 0.00 N	26.25 -1.37 0.00 N	26.08 -1.33 0.00 N	27.61 -1.46 0.00 N	31.97 -1.91 0.00 N	33.94 -2.39 0.00 N	34.85 -2.24 0.00 N	29.51 -1.86 -0.85 N	28.35 -1.68 0.00 N	28.99 -1.67 0.00 N	27.37 -1.52 0.00 N	29.96 -1.69 0.00 N	26.64 -1.55 0.00 N	28.17 -1.52 0.00 N	23.76 -1.29 0.00 N	25.78 -1.70 -0.19 N	30.08 -1.92 -1.09 N	38.07 -2.41 0.00 N	29.48 -1.76 0.00 N	25.37 -1.45 0.00 N	26.58 -1.52 0.00 N
NEG CENTRAL___DRP 24199	23.53 -0.16 0.00 N	15.29 -0.07 0.00 N	20.87 -0.03 0.00 N	29.54 0.01 0.00 N	27.58 -0.04 0.00 N	27.35 0.00 0.00 N	28.95 -0.12 0.00 N	33.67 -0.21 0.00 N	35.83 -0.49 0.00 N	36.77 -0.33 0.00 N	31.20 -0.25 -0.93 N	29.95 -0.08 0.00 N	30.59 -0.07 0.00 N	28.84 -0.06 0.00 N	31.58 -0.06 0.00 N	28.13 -0.06 0.00 N	29.63 -0.05 0.00 N	24.96 -0.10 0.00 N	27.30 -0.19 -0.21 N	31.86 -0.24 -1.19 N	40.31 -0.17 0.00 N	31.04 -0.20 0.00 N	26.63 -0.19 0.00 N	27.76 -0.34 0.00 N
NEG CENTRAL___INDECK 23768	23.23 -0.46 0.00 N	15.19 -0.17 0.00 N	20.85 -0.06 0.00 N	29.54 0.01 0.00 N	27.49 -0.13 0.00 N	27.30 -0.12 0.00 N	28.93 -0.14 0.00 N	33.67 -0.20 0.00 N	35.77 -0.56 0.00 N	36.84 -0.25 0.00 N	31.35 -0.41 -1.24 N	29.80 -0.22 0.00 N	30.43 -0.23 0.00 N	28.69 -0.20 0.00 N	31.51 -0.13 0.00 N	28.02 -0.17 0.00 N	29.56 -0.12 0.00 N	24.85 -0.21 0.00 N	27.07 -0.50 -0.27 N	31.98 -0.51 -1.58 N	40.37 -0.12 0.00 N	31.06 -0.18 0.00 N	26.53 -0.28 0.00 N	27.68 -0.42 0.00 N
NEG CENTRAL___SENECA 23627	23.45 -0.24 0.00 N	15.24 -0.11 0.00 N	20.86 -0.04 0.00 N	29.55 0.01 0.00 N	27.55 -0.07 0.00 N	27.32 -0.10 0.00 N	28.93 -0.13 0.00 N	33.65 -0.22 0.00 N	35.69 -0.64 0.00 N	36.64 -0.46 0.00 N	31.21 -0.35 -1.04 N	29.93 -0.10 0.00 N	30.57 -0.09 0.00 N	28.81 -0.08 0.00 N	31.57 -0.07 0.00 N	28.11 -0.08 0.00 N	29.64 -0.05 0.00 N	24.94 -0.11 0.00 N	27.28 -0.24 -0.23 N	31.92 -0.32 -1.33 N	40.19 -0.29 0.00 N	30.98 -0.26 0.00 N	26.59 -0.23 0.00 N	27.69 -0.41 0.00 N
NEG CENTRAL___STATE_STREET 24147	24.07 0.38 0.00 N	15.59 0.23 0.00 N	21.22 0.31 0.00 N	30.09 0.55 0.00 N	28.14 0.51 0.00 N	27.90 0.48 0.00 N	29.42 0.36 0.00 N	34.14 0.27 0.00 N	36.34 0.01 0.00 N	37.35 0.25 0.00 N	31.71 0.24 -0.95 N	30.47 0.44 0.00 N	31.15 0.48 0.00 N	29.35 0.46 0.00 N	32.10 0.46 0.00 N	28.65 0.46 0.00 N	30.14 0.46 0.00 N	25.38 0.32 0.00 N	27.80 0.30 -0.21 N	32.42 0.29 -1.21 N	41.04 0.55 0.00 N	31.54 0.30 0.00 N	27.06 0.25 0.00 N	28.19 0.10 0.00 N
NEG MILLWOOD___DRP 24198	25.98 2.29 0.00 N	16.77 1.42 0.00 N	22.72 1.82 0.00 N	32.05 2.52 0.00 N	29.96 2.34 0.00 N	29.72 2.30 0.00 N	31.66 2.59 0.00 N	36.91 3.03 0.00 N	39.73 3.40 0.00 N	40.76 3.66 0.00 N	41.56 3.21 -7.83 N	33.22 3.20 0.00 N	33.90 3.23 0.00 N	31.88 2.99 0.00 N	34.84 3.20 0.00 N	31.05 2.86 0.00 N	32.65 2.97 0.00 N	27.57 2.51 0.00 N	31.78 2.75 -1.74 N	44.13 3.23 -9.98 N	44.76 4.28 0.00 N	34.44 3.20 0.00 N	29.28 2.46 0.00 N	30.31 2.21 0.00 N
NEG NORTH_FLCN_SEA 23793	22.36 -1.33 0.00 N	14.49 -0.86 0.00 N	19.82 -1.09 0.00 N	27.97 -1.56 0.00 N	26.19 -1.43 0.00 N	26.08 -1.34 0.00 N	27.70 -1.37 0.00 N	32.81 -1.07 0.00 N	35.26 -1.06 0.00 N	35.95 -1.15 0.00 N	29.38 -1.14 0.00 N	28.88 -1.15 0.00 N	29.47 -1.19 0.00 N	27.70 -1.19 0.00 N	30.65 -1.00 0.00 N	27.38 -0.81 0.00 N	28.80 -0.89 0.00 N	24.24 -0.82 0.00 N	26.69 -0.60 0.00 N	30.34 -0.57 0.00 N	39.52 -0.96 0.00 N	30.39 -0.85 0.00 N	26.31 -0.51 0.00 N	27.70 -0.40 0.00 N
NEG NORTH_KES_CHATAGAY 23792	22.09 -1.60 0.00 N	14.32 -1.03 0.00 N	19.60 -1.31 0.00 N	27.68 -1.86 0.00 N	25.92 -1.70 0.00 N	25.80 -1.61 0.00 N	27.29 -1.77 0.00 N	32.18 -1.69 0.00 N	34.56 -1.76 0.00 N	35.19 -1.90 0.00 N	28.80 -1.72 0.00 N	28.30 -1.72 0.00 N	28.90 -1.77 0.00 N	27.19 -1.70 0.00 N	30.01 -1.63 0.00 N	26.82 -1.37 0.00 N	28.19 -1.49 0.00 N	23.74 -1.31 0.00 N	26.08 -1.21 0.00 N	29.61 -1.30 0.00 N	38.64 -1.84 0.00 N	29.79 -1.46 0.00 N	25.77 -1.05 0.00 N	27.19 -0.91 0.00 N
NEG NORTH___ALICE_FALLS 23915	22.24 -1.45 0.00 N	14.40 -0.95 0.00 N	19.69 -1.21 0.00 N	27.79 -1.74 0.00 N	26.03 -1.60 0.00 N	25.92 -1.50 0.00 N	27.52 -1.54 0.00 N	32.59 -1.28 0.00 N	35.05 -1.28 0.00 N	35.75 -1.35 0.00 N	29.26 -1.26 0.00 N	28.77 -1.26 0.00 N	29.36 -1.31 0.00 N	27.59 -1.30 0.00 N	30.50 -1.15 0.00 N	27.22 -0.97 0.00 N	28.64 -1.04 0.00 N	24.11 -0.94 0.00 N	26.54 -0.75 0.00 N	30.18 -0.73 0.00 N	39.30 -1.18 0.00 N	30.26 -0.98 0.00 N	26.19 -0.63 0.00 N	27.55 -0.55 0.00 N
NEG NORTH___LWR_SARANAC 23913	22.24 -1.45 0.00 N	14.40 -0.95 0.00 N	19.69 -1.21 0.00 N	27.79 -1.74 0.00 N	26.03 -1.60 0.00 N	25.92 -1.50 0.00 N	27.52 -1.54 0.00 N	32.59 -1.28 0.00 N	35.05 -1.28 0.00 N	35.75 -1.35 0.00 N	29.26 -1.26 0.00 N	28.77 -1.26 0.00 N	29.36 -1.31 0.00 N	27.59 -1.30 0.00 N	30.50 -1.15 0.00 N	27.22 -0.97 0.00 N	28.64 -1.04 0.00 N	24.11 -0.94 0.00 N	26.54 -0.75 0.00 N	30.18 -0.73 0.00 N	39.30 -1.18 0.00 N	30.26 -0.98 0.00 N	26.19 -0.63 0.00 N	27.55 -0.55 0.00 N
NEG NORTH___PLATTSBURG 23628	22.24 -1.45 0.00 N	14.40 -0.95 0.00 N	19.69 -1.21 0.00 N	27.79 -1.74 0.00 N	26.03 -1.60 0.00 N	25.92 -1.50 0.00 N	27.52 -1.54 0.00 N	32.59 -1.28 0.00 N	35.05 -1.28 0.00 N	35.75 -1.35 0.00 N	29.26 -1.26 0.00 N	28.77 -1.26 0.00 N	29.36 -1.31 0.00 N	27.59 -1.30 0.00 N	30.50 -1.15 0.00 N	27.22 -0.97 0.00 N	28.64 -1.04 0.00 N	24.11 -0.94 0.00 N	26.54 -0.75 0.00 N	30.18 -0.73 0.00 N	39.30 -1.18 0.00 N	30.26 -0.98 0.00 N	26.19 -0.63 0.00 N	27.55 -0.55 0.00 N
NEG WEST_LEA_LOCKPORT 23791	21.65 -2.04 0.00 N	14.30 -1.06 0.00 N	19.72 -1.19 0.00 N	28.02 -1.52 0.00 N	26.06 -1.56 0.00 N	25.95 -1.47 0.00 N	27.37 -1.69 0.00 N	31.49 -2.39 0.00 N	33.00 -3.32 0.00 N	33.92 -3.18 0.00 N	28.86 -2.77 -1.10 N	27.54 -2.49 0.00 N	28.16 -2.51 0.00 N	26.60 -2.29 0.00 N	29.23 -2.42 0.00 N	25.89 -2.30 0.00 N	27.57 -2.11 0.00 N	23.21 -1.84 0.00 N	24.91 -2.63 -0.24 N	29.37 -2.95 -1.41 N	36.74 -3.74 0.00 N	28.62 -2.62 0.00 N	24.75 -2.07 0.00 N	26.09 -2.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	22.18 -1.51 0.00 N	14.53 -0.82 0.00 N	20.04 -0.87 0.00 N	28.54 -1.00 0.00 N	26.53 -1.09 0.00 N	26.33 -1.09 0.00 N	27.79 -1.28 0.00 N	32.25 -1.62 0.00 N	33.93 -2.40 0.00 N	34.77 -2.33 0.00 N	29.85 -2.00 -1.33 N	28.31 -1.72 0.00 N	28.90 -1.77 0.00 N	27.27 -1.62 0.00 N	30.07 -1.58 0.00 N	26.55 -1.64 0.00 N	28.30 -1.39 0.00 N	23.76 -1.29 0.00 N	25.81 -1.78 -0.30 N	30.65 -1.97 -3.21 N	38.03 -2.45 0.00 N	29.41 -1.83 0.00 N	25.27 -1.54 0.00 N	26.41 -1.69 0.00 N	
NEG_PENN_ALLEGHNY 23528	24.10 0.41 0.00 N	15.62 0.26 0.00 N	21.37 0.46 0.00 N	30.26 0.73 0.00 N	28.24 0.62 0.00 N	27.95 0.54 0.00 N	29.65 0.59 0.00 N	34.65 0.78 0.00 N	37.03 0.71 0.00 N	37.92 0.82 0.00 N	33.72 0.68 -2.52 N	30.80 0.77 0.00 N	31.40 0.74 0.00 N	29.57 0.68 0.00 N	32.43 0.79 0.00 N	28.80 0.60 0.00 N	30.42 0.73 0.00 N	25.62 0.56 0.00 N	28.45 0.60 -0.36 N	34.83 0.71 -3.21 N	41.54 1.06 0.00 N	31.92 0.68 0.00 N	27.28 0.46 0.00 N	28.37 0.28 0.00 N	
NEG___GEN_MONROE 24207	22.63 -1.06 0.00 N	14.80 -0.56 0.00 N	20.28 -0.63 0.00 N	28.72 -0.81 0.00 N	26.79 -0.84 0.00 N	26.65 -0.77 0.00 N	28.21 -0.86 0.00 N	32.62 -1.25 0.00 N	34.54 -1.79 0.00 N	35.52 -1.58 0.00 N	30.06 -1.38 -0.92 N	28.85 -1.18 0.00 N	29.50 -1.17 0.00 N	27.85 -1.04 0.00 N	30.53 -1.12 0.00 N	27.12 -1.07 0.00 N	28.70 -0.98 0.00 N	24.19 -0.87 0.00 N	26.15 -1.35 -0.20 N	30.59 -1.50 -1.18 N	38.77 -1.71 0.00 N	30.04 -1.20 0.00 N	25.86 -0.96 0.00 N	27.10 -0.99 0.00 N	
NEPA___ENERGY 23901	22.81 -0.88 0.00 N	14.83 -0.53 0.00 N	20.52 -0.39 0.00 N	29.32 -0.21 0.00 N	27.25 -0.37 0.00 N	26.94 -0.48 0.00 N	28.41 -0.65 0.00 N	33.26 -0.61 0.00 N	35.03 -1.29 0.00 N	35.80 -1.29 0.00 N	30.92 -1.10 -1.50 N	29.20 -0.83 0.00 N	29.73 -0.94 0.00 N	28.01 -0.88 0.00 N	30.98 -0.66 0.00 N	27.25 -0.94 0.00 N	29.08 -0.61 0.00 N	24.36 -0.70 0.00 N	26.76 -0.86 -0.33 N	31.93 -0.91 -1.92 N	39.30 -1.18 0.00 N	30.15 -1.09 0.00 N	25.80 -1.02 0.00 N	26.76 -1.34 0.00 N	
NEVERSINK___HYD 23608	25.53 1.84 0.00 N	16.52 1.17 0.00 N	22.44 1.54 0.00 N	31.75 2.22 0.00 N	29.70 2.08 0.00 N	29.43 2.02 0.00 N	31.29 2.23 0.00 N	36.56 2.69 0.00 N	39.32 3.00 0.00 N	40.30 3.21 0.00 N	39.67 2.63 -6.52 N	32.63 2.60 0.00 N	33.24 2.58 0.00 N	31.25 2.36 0.00 N	34.22 2.58 0.00 N	30.58 2.39 0.00 N	32.06 2.38 0.00 N	27.00 1.95 0.00 N	30.93 2.19 -1.45 N	41.80 2.59 -8.30 N	44.14 3.66 0.00 N	33.75 2.51 0.00 N	28.71 1.90 0.00 N	29.90 1.80 0.00 N	
NEWTON___FALLS_HYD 23847	22.63 -1.06 0.00 N	14.64 -0.72 0.00 N	19.90 -1.01 0.00 N	27.98 -1.55 0.00 N	26.32 -1.30 0.00 N	26.22 -1.20 0.00 N	27.79 -1.27 0.00 N	32.52 -1.35 0.00 N	35.01 -1.31 0.00 N	35.85 -1.25 0.00 N	29.38 -1.14 0.00 N	28.72 -1.31 0.00 N	29.39 -1.28 0.00 N	27.77 -1.12 0.00 N	30.46 -1.18 0.00 N	27.13 -1.05 0.00 N	28.50 -1.18 0.00 N	23.83 -1.22 0.00 N	26.26 -1.03 0.00 N	29.78 -1.14 0.00 N	38.66 -1.82 0.00 N	29.78 -1.46 0.00 N	25.83 -0.99 0.00 N	27.12 -0.98 0.00 N	
NIAGARA___ 23760	21.32 -2.37 0.00 N	14.08 -1.27 0.00 N	19.43 -1.48 0.00 N	27.60 -1.94 0.00 N	25.68 -1.94 0.00 N	25.58 -1.84 0.00 N	26.95 -2.11 0.00 N	30.97 -2.90 0.00 N	32.40 -3.92 0.00 N	33.29 -3.81 0.00 N	28.32 -3.29 -1.09 N	27.01 -3.01 0.00 N	27.63 -3.03 0.00 N	26.11 -2.78 0.00 N	28.68 -2.96 0.00 N	25.41 -2.78 0.00 N	27.07 -2.61 0.00 N	22.81 -2.25 0.00 N	24.45 -3.08 -0.24 N	28.83 -3.48 -1.39 N	35.97 -4.51 0.00 N	28.07 -3.17 0.00 N	24.31 -2.51 0.00 N	25.69 -2.41 0.00 N	
NINE_MILE_1 23575	23.29 -0.40 0.00 N	15.11 -0.24 0.00 N	20.59 -0.31 0.00 N	29.10 -0.44 0.00 N	27.20 -0.42 0.00 N	26.99 -0.42 0.00 N	28.62 -0.44 0.00 N	33.32 -0.55 0.00 N	35.66 -0.66 0.00 N	36.50 -0.60 0.00 N	30.51 -0.48 -0.47 N	29.60 -0.43 0.00 N	30.22 -0.44 0.00 N	28.48 -0.41 0.00 N	31.18 -0.46 0.00 N	27.76 -0.43 0.00 N	29.27 -0.42 0.00 N	24.69 -0.36 0.00 N	26.94 -0.45 -0.10 N	31.02 -0.49 -0.60 N	39.86 -0.62 0.00 N	30.76 -0.48 0.00 N	26.39 -0.43 0.00 N	27.60 -0.50 0.00 N	
NINE_MILE_2 23744	23.29 -0.39 0.00 N	15.11 -0.24 0.00 N	20.60 -0.31 0.00 N	29.10 -0.43 0.00 N	27.20 -0.42 0.00 N	27.00 -0.42 0.00 N	28.63 -0.44 0.00 N	33.32 -0.55 0.00 N	35.67 -0.66 0.00 N	36.51 -0.59 0.00 N	30.51 -0.48 -0.46 N	29.60 -0.43 0.00 N	30.23 -0.43 0.00 N	28.48 -0.41 0.00 N	31.18 -0.46 0.00 N	27.76 -0.43 0.00 N	29.27 -0.42 0.00 N	24.69 -0.36 0.00 N	26.95 -0.45 -0.10 N	31.02 -0.49 -0.59 N	39.87 -0.61 0.00 N	30.77 -0.47 0.00 N	26.39 -0.43 0.00 N	27.61 -0.49 0.00 N	
NM_CAPITAL___DRP 24208	24.48 0.79 0.00 N	15.81 0.46 0.00 N	21.55 0.64 0.00 N	30.34 0.81 0.00 N	28.20 0.58 0.00 N	27.95 0.53 0.00 N	29.78 0.72 0.00 N	34.78 0.91 0.00 N	37.48 1.15 0.00 N	38.51 1.42 0.00 N	41.61 1.21 -9.88 N	31.16 1.13 0.00 N	31.76 1.10 0.00 N	29.87 0.98 0.00 N	32.64 1.00 0.00 N	29.16 0.97 0.00 N	30.59 0.91 0.00 N	25.98 0.93 0.00 N	30.51 1.03 -2.20 N	44.67 1.12 -12.64 N	42.06 1.58 0.00 N	32.31 1.07 0.00 N	27.58 0.76 0.00 N	28.78 0.68 0.00 N	
NM_CENTRAL___DRP 24181	23.73 0.03 0.00 N	15.39 0.03 0.00 N	20.97 0.06 0.00 N	29.63 0.10 0.00 N	27.69 0.07 0.00 N	27.48 0.06 0.00 N	29.15 0.08 0.00 N	33.94 0.07 0.00 N	36.34 0.01 0.00 N	37.23 0.13 0.00 N	31.21 0.12 -0.57 N	30.21 0.18 0.00 N	30.85 0.18 0.00 N	29.06 0.17 0.00 N	31.80 0.16 0.00 N	28.30 0.11 0.00 N	29.83 0.15 0.00 N	25.17 0.11 0.00 N	27.48 0.07 -0.13 N	31.75 0.10 -0.72 N	40.73 0.24 0.00 N	31.40 0.15 0.00 N	26.88 0.06 0.00 N	28.07 -0.02 0.00 N	
NM_FRONTIER___DRP 24179	21.44 -2.25 0.00 N	14.16 -1.19 0.00 N	19.54 -1.37 0.00 N	27.75 -1.78 0.00 N	25.84 -1.79 0.00 N	25.73 -1.69 0.00 N	27.13 -1.94 0.00 N	31.14 -2.73 0.00 N	32.59 -3.74 0.00 N	33.48 -3.62 0.00 N	28.48 -3.15 -1.11 N	27.17 -2.86 0.00 N	27.78 -2.88 0.00 N	26.26 -2.64 0.00 N	28.84 -2.81 0.00 N	25.56 -2.63 0.00 N	27.22 -2.46 0.00 N	22.93 -2.12 0.00 N	24.58 -2.95 -0.25 N	28.99 -3.34 -1.41 N	36.18 -4.30 0.00 N	28.22 -3.02 0.00 N	24.44 -2.38 0.00 N	25.83 -2.27 0.00 N	
NM_ST_REGIS___HYD 24053	22.07 -1.62 0.00 N	14.29 -1.07 0.00 N	19.45 -1.46 0.00 N	27.43 -2.11 0.00 N	25.74 -1.89 0.00 N	25.64 -1.78 0.00 N	27.12 -1.95 0.00 N	31.78 -2.09 0.00 N	34.22 -2.11 0.00 N	34.84 -2.26 0.00 N	28.49 -2.03 0.00 N	27.73 -2.29 0.00 N	28.47 -2.20 0.00 N	26.94 -1.95 0.00 N	29.65 -1.99 0.00 N	26.49 -1.70 0.00 N	27.80 -1.88 0.00 N	23.16 -1.90 0.00 N	25.63 -1.66 0.00 N	29.06 -1.85 0.00 N	37.56 -2.93 0.00 N	28.96 -2.28 0.00 N	25.34 -1.48 0.00 N	26.79 -1.31 0.00 N	
NORTHPORT___1	119.75	17.09	23.09	32.44	30.49	30.18	32.19	37.59	40.65	40.86	41.31	33.30	33.96	31.95	34.89	31.03	32.61	27.61	31.83	44.10	44.75	34.41	29.04	29.94	

23551	2.84 -93.21 N	1.73 0.00 N	2.18 0.00 N	2.91 0.00 N	2.86 0.00 N	2.76 0.00 N	3.13 0.00 N	3.72 0.00 N	4.24 -0.09 N	3.77 0.00 N	3.09 -7.70 N	3.27 0.00 N	3.30 0.00 N	3.06 0.00 N	3.25 0.00 N	2.84 0.00 N	2.92 0.00 N	2.55 0.00 N	2.82 -1.71 N	3.35 -9.82 N	4.26 0.00 N	3.17 0.00 N	2.23 0.00 N	1.84 0.00 N
NORTHPORT___2 23552	119.75 2.84 -93.21 N	17.09 1.73 0.00 N	23.09 2.18 0.00 N	32.44 2.91 0.00 N	30.49 2.86 0.00 N	30.18 2.76 0.00 N	32.19 3.13 0.00 N	37.59 3.72 0.00 N	40.65 4.24 -0.09 N	40.86 3.77 0.00 N	41.31 3.09 -7.70 N	33.30 3.27 0.00 N	33.96 3.30 0.00 N	31.95 3.06 0.00 N	34.89 3.25 0.00 N	31.03 2.84 0.00 N	32.61 2.92 0.00 N	27.61 2.55 0.00 N	31.83 2.82 -1.71 N	44.10 3.35 -9.82 N	44.75 4.26 0.00 N	34.41 3.17 0.00 N	29.04 2.23 0.00 N	29.94 1.84 0.00 N
NORTHPORT___3 23553	119.66 2.76 -93.21 N	17.02 1.67 0.00 N	23.04 2.13 0.00 N	32.36 2.83 0.00 N	30.36 2.73 0.00 N	30.07 2.66 0.00 N	32.09 3.02 0.00 N	37.40 3.52 0.00 N	40.46 4.04 -0.09 N	40.66 3.57 0.00 N	41.22 3.00 -7.70 N	33.22 3.19 0.00 N	33.88 3.22 0.00 N	31.88 2.99 0.00 N	34.83 3.19 0.00 N	30.99 2.80 0.00 N	32.55 2.87 0.00 N	27.55 2.49 0.00 N	31.76 2.76 -1.71 N	44.01 3.27 -9.82 N	44.56 4.08 0.00 N	34.41 3.17 0.00 N	29.01 2.19 0.00 N	29.88 1.78 0.00 N
NORTHPORT___4 23650	119.66 2.76 -93.21 N	17.02 1.67 0.00 N	23.04 2.13 0.00 N	32.36 2.83 0.00 N	30.36 2.73 0.00 N	30.07 2.66 0.00 N	32.09 3.02 0.00 N	37.40 3.52 0.00 N	40.46 4.04 -0.09 N	40.66 3.57 0.00 N	41.22 3.00 -7.70 N	33.22 3.19 0.00 N	33.88 3.22 0.00 N	31.88 2.99 0.00 N	34.83 3.19 0.00 N	30.99 2.80 0.00 N	32.55 2.87 0.00 N	27.55 2.49 0.00 N	31.76 2.76 -1.71 N	44.01 3.27 -9.82 N	44.56 4.08 0.00 N	34.41 3.17 0.00 N	29.01 2.19 0.00 N	29.88 1.78 0.00 N
NORTHPORT___IC 23718	119.75 2.84 -93.21 N	17.09 1.73 0.00 N	23.09 2.18 0.00 N	32.44 2.91 0.00 N	30.49 2.86 0.00 N	30.18 2.76 0.00 N	32.19 3.13 0.00 N	37.59 3.72 0.00 N	40.65 4.24 -0.09 N	40.86 3.77 0.00 N	41.31 3.09 -7.70 N	33.30 3.27 0.00 N	33.96 3.30 0.00 N	31.95 3.06 0.00 N	34.89 3.25 0.00 N	31.03 2.84 0.00 N	32.61 2.92 0.00 N	27.61 2.55 0.00 N	31.83 2.82 -1.71 N	44.10 3.35 -9.82 N	44.75 4.26 0.00 N	34.41 3.17 0.00 N	29.04 2.23 0.00 N	29.94 1.84 0.00 N
NPX_GEN_1385_PROXY 323591	36.36 3.23 -4.55 N	29.00 2.70 0.67 N	22.90 1.99 0.00 N	29.00 2.03 0.73 N	30.48 2.86 0.00 N	29.98 2.57 0.00 N	32.06 3.00 0.00 N	37.58 3.71 0.00 N	40.52 4.11 -0.09 N	30.46 3.32 10.98 N	0.01 2.27 34.35 N	2.00 2.91 31.93 N	2.00 3.60 37.03 N	5.00 3.46 33.60 N	6.56 3.48 33.44 N	5.00 3.01 29.89 N	10.00 2.93 25.83 N	27.57 2.51 0.00 N	31.77 2.77 -1.71 N	44.03 3.29 -9.82 N	44.59 4.10 0.00 N	8.00 2.52 23.42 N	8.00 2.25 22.50 N	29.57 1.48 0.00 N
NPX_GEN_CSC 323557	120.18 3.28 -93.21 N	17.32 1.97 0.00 N	23.39 2.48 0.00 N	32.86 3.32 0.00 N	30.85 3.23 0.00 N	30.57 3.16 0.00 N	32.63 3.57 0.00 N	38.15 4.27 0.00 N	41.35 4.93 -0.09 N	30.43 3.29 10.98 N	33.37 2.87 1.59 N	33.35 3.33 0.00 N	34.00 3.34 0.00 N	31.97 3.08 0.00 N	34.90 3.26 0.00 N	31.03 2.84 0.00 N	32.54 2.86 0.00 N	27.54 2.48 0.00 N	31.80 2.80 -1.71 N	44.11 3.37 -9.82 N	44.97 4.49 0.00 N	34.41 3.18 0.00 N	28.84 2.02 0.00 N	29.68 1.58 0.00 N
NSINS_S_GLNS_FALLS 23858	24.75 1.06 0.00 N	15.95 0.59 0.00 N	21.65 0.74 0.00 N	30.53 1.00 0.00 N	28.44 0.81 0.00 N	28.20 0.78 0.00 N	30.16 1.10 0.00 N	35.25 1.38 0.00 N	38.18 1.86 0.00 N	39.49 2.40 0.00 N	42.38 1.98 -9.88 N	31.77 1.75 0.00 N	32.38 1.72 0.00 N	30.40 1.51 0.00 N	33.13 1.49 0.00 N	29.66 1.47 0.00 N	31.05 1.36 0.00 N	26.32 1.27 0.00 N	30.96 1.48 -2.20 N	45.13 1.58 -12.63 N	42.63 2.15 0.00 N	32.72 1.49 0.00 N	27.85 1.03 0.00 N	28.94 0.84 0.00 N
NUCOR_STEEL___DRP 24197	23.91 0.22 0.00 N	15.48 0.12 0.00 N	21.06 0.15 0.00 N	29.88 0.35 0.00 N	27.96 0.34 0.00 N	27.73 0.31 0.00 N	29.20 0.13 0.00 N	33.85 -0.02 0.00 N	35.99 -0.33 0.00 N	37.00 -0.10 0.00 N	31.44 -0.04 -0.96 N	30.20 0.17 0.00 N	30.88 0.21 0.00 N	29.10 0.20 0.00 N	31.82 0.18 0.00 N	28.41 0.22 0.00 N	29.89 0.21 0.00 N	25.18 0.12 0.00 N	27.58 0.08 -0.21 N	32.15 0.01 -1.23 N	40.61 0.13 0.00 N	31.25 0.01 0.00 N	26.85 0.03 0.00 N	27.96 -0.13 0.00 N
NYISO_LBMP_REFERENCE 24008	23.69 0.00 0.00 N	15.35 0.00 0.00 N	20.91 0.00 0.00 N	29.53 0.00 0.00 N	27.62 0.00 0.00 N	27.42 0.00 0.00 N	29.06 0.00 0.00 N	33.87 0.00 0.00 N	36.33 0.00 0.00 N	37.10 0.00 0.00 N	30.52 0.00 0.00 N	30.02 0.00 0.00 N	30.66 0.00 0.00 N	28.89 0.00 0.00 N	31.64 0.00 0.00 N	28.19 0.00 0.00 N	29.68 0.00 0.00 N	25.06 0.00 0.00 N	27.29 0.00 0.00 N	30.92 0.00 0.00 N	40.48 0.00 0.00 N	31.24 0.00 0.00 N	26.82 0.00 0.00 N	28.10 0.00 0.00 N
NYPA_BRENTWD____GT 24164	119.98 3.08 -93.21 N	17.22 1.87 0.00 N	23.27 2.36 0.00 N	32.69 3.16 0.00 N	30.69 3.07 0.00 N	30.39 2.98 0.00 N	32.42 3.36 0.00 N	37.86 3.99 0.00 N	41.00 4.58 -0.09 N	41.19 4.10 0.00 N	41.60 3.38 -7.70 N	33.58 3.56 0.00 N	34.24 3.57 0.00 N	32.20 3.31 0.00 N	35.17 3.53 0.00 N	31.29 3.10 0.00 N	32.85 3.17 0.00 N	27.79 2.74 0.00 N	32.03 3.03 -1.71 N	44.34 3.61 -9.82 N	45.18 4.70 0.00 N	34.73 3.49 0.00 N	29.26 2.44 0.00 N	30.13 2.03 0.00 N
NYPA_GOWANUS____GT5 24156	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NYPA_GOWANUS____GT6 24157	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N
NYPA_HARLEM__RVR_GT1 24160	26.04 2.35 0.00 N	16.80 1.44 0.00 N	22.73 1.82 0.00 N	32.04 2.51 0.00 N	29.95 2.33 0.00 N	29.72 2.30 0.00 N	31.59 2.53 0.00 N	36.82 2.95 0.00 N	39.65 3.32 0.00 N	40.64 3.54 0.00 N	41.34 3.12 -7.70 N	33.14 3.12 0.00 N	33.79 3.12 0.00 N	31.77 2.88 0.00 N	34.74 3.10 0.00 N	30.97 2.78 0.00 N	32.57 2.88 0.00 N	27.49 2.43 0.00 N	31.66 2.66 -1.71 N	43.88 3.14 -9.82 N	44.66 4.18 0.00 N	34.39 3.15 0.00 N	29.28 2.47 0.00 N	30.41 2.31 0.00 N

NYPA_HARLEM__RVR_GT2 24161	26.04 2.35 0.00 N	16.80 1.44 0.00 N	22.73 1.82 0.00 N	32.04 2.51 0.00 N	29.95 2.33 0.00 N	29.72 2.30 0.00 N	31.59 2.53 0.00 N	36.82 2.95 0.00 N	39.65 3.32 0.00 N	40.64 3.54 0.00 N	41.34 3.12 -7.70 N	33.14 3.12 0.00 N	33.79 3.12 0.00 N	31.77 2.88 0.00 N	34.74 3.10 0.00 N	30.97 2.78 0.00 N	32.57 2.88 0.00 N	27.49 2.43 0.00 N	31.66 2.66 -1.71 N	43.88 3.14 -9.82 N	44.66 4.18 0.00 N	34.39 3.15 0.00 N	29.28 2.47 0.00 N	30.41 2.31 0.00 N
NYPA_KENT____GT 24152	26.14 2.45 0.00 N	16.87 1.52 0.00 N	22.83 1.92 0.00 N	32.18 2.65 0.00 N	30.08 2.45 0.00 N	29.84 2.42 0.00 N	31.75 2.69 0.00 N	37.01 3.14 0.00 N	39.83 3.51 0.00 N	40.86 3.76 0.00 N	41.54 3.32 -7.70 N	33.35 3.33 0.00 N	33.98 3.32 0.00 N	31.98 3.09 0.00 N	35.00 3.36 0.00 N	31.19 3.00 0.00 N	32.78 3.09 0.00 N	27.67 2.61 0.00 N	31.86 2.86 -1.71 N	44.11 3.37 -9.82 N	44.96 4.48 0.00 N	34.62 3.38 0.00 N	29.44 2.62 0.00 N	30.51 2.42 0.00 N
NYPA_POUCH1____GT 24155	26.10 2.41 0.00 N	16.85 1.49 0.00 N	22.80 1.90 0.00 N	32.15 2.62 0.00 N	30.04 2.42 0.00 N	29.81 2.40 0.00 N	31.71 2.65 0.00 N	36.96 3.09 0.00 N	39.76 3.44 0.00 N	40.81 3.72 0.00 N	41.51 3.29 -7.70 N	33.30 3.27 0.00 N	33.86 3.20 0.00 N	31.89 3.00 0.00 N	34.94 3.30 0.00 N	31.15 2.96 0.00 N	32.74 3.06 0.00 N	27.63 2.58 0.00 N	31.82 2.82 -1.71 N	44.05 3.31 -9.82 N	44.89 4.41 0.00 N	34.60 3.36 0.00 N	29.42 2.61 0.00 N	30.49 2.39 0.00 N
NYPA_VERNON____GT2 24162	26.13 2.44 0.00 N	16.85 1.50 0.00 N	22.82 1.91 0.00 N	32.17 2.64 0.00 N	30.06 2.43 0.00 N	29.83 2.42 0.00 N	31.74 2.67 0.00 N	36.99 3.12 0.00 N	39.80 3.48 0.00 N	40.82 3.73 0.00 N	41.51 3.29 -7.70 N	33.33 3.31 0.00 N	33.98 3.32 0.00 N	31.97 3.08 0.00 N	34.97 3.32 0.00 N	31.17 2.98 0.00 N	32.75 3.06 0.00 N	27.65 2.59 0.00 N	31.83 2.83 -1.71 N	44.08 3.34 -9.82 N	44.91 4.43 0.00 N	34.57 3.33 0.00 N	29.40 2.58 0.00 N	30.48 2.39 0.00 N
NYPA_VERNON____GT3 24163	26.13 2.44 0.00 N	16.85 1.50 0.00 N	22.82 1.91 0.00 N	32.17 2.64 0.00 N	30.06 2.43 0.00 N	29.83 2.42 0.00 N	31.74 2.67 0.00 N	36.99 3.12 0.00 N	39.80 3.48 0.00 N	40.82 3.73 0.00 N	41.51 3.29 -7.70 N	33.33 3.31 0.00 N	33.98 3.32 0.00 N	31.97 3.08 0.00 N	34.97 3.32 0.00 N	31.17 2.98 0.00 N	32.75 3.06 0.00 N	27.65 2.59 0.00 N	31.83 2.83 -1.71 N	44.08 3.34 -9.82 N	44.91 4.43 0.00 N	34.57 3.33 0.00 N	29.40 2.58 0.00 N	30.48 2.39 0.00 N
NYPA__ASTORIA_CC1 323568	26.12 2.43 0.00 N	16.85 1.50 0.00 N	22.81 1.90 0.00 N	32.16 2.62 0.00 N	30.05 2.43 0.00 N	29.82 2.40 0.00 N	31.72 2.66 0.00 N	36.98 3.10 0.00 N	39.79 3.46 0.00 N	40.81 3.71 0.00 N	41.49 3.27 -7.70 N	33.31 3.29 0.00 N	33.96 3.30 0.00 N	31.95 3.06 0.00 N	34.95 3.31 0.00 N	31.15 2.96 0.00 N	32.74 3.06 0.00 N	27.62 2.57 0.00 N	31.81 2.81 -1.71 N	44.05 3.31 -9.82 N	44.88 4.40 0.00 N	34.55 3.31 0.00 N	29.39 2.57 0.00 N	30.47 2.37 0.00 N
NYPA__ASTORIA_CC2 323569	26.12 2.43 0.00 N	16.85 1.50 0.00 N	22.81 1.90 0.00 N	32.16 2.62 0.00 N	30.05 2.43 0.00 N	29.82 2.40 0.00 N	31.72 2.66 0.00 N	36.98 3.10 0.00 N	39.79 3.46 0.00 N	40.81 3.71 0.00 N	41.49 3.27 -7.70 N	33.31 3.29 0.00 N	33.96 3.30 0.00 N	31.95 3.06 0.00 N	34.95 3.31 0.00 N	31.15 2.96 0.00 N	32.74 3.06 0.00 N	27.62 2.57 0.00 N	31.81 2.81 -1.71 N	44.05 3.31 -9.82 N	44.88 4.40 0.00 N	34.55 3.31 0.00 N	29.39 2.57 0.00 N	30.47 2.37 0.00 N
NYPA__HOLTSVILL 23794	119.98 3.07 -93.21 N	17.22 1.86 0.00 N	23.26 2.35 0.00 N	32.68 3.14 0.00 N	30.69 3.06 0.00 N	30.40 2.98 0.00 N	32.43 3.37 0.00 N	37.89 4.02 0.00 N	41.04 4.62 -0.09 N	41.09 3.99 0.00 N	41.51 3.29 -7.70 N	33.48 3.46 0.00 N	34.14 3.48 0.00 N	32.12 3.23 0.00 N	35.06 3.42 0.00 N	31.18 3.00 0.00 N	32.74 3.06 0.00 N	27.70 2.65 0.00 N	31.95 2.95 -1.71 N	44.26 3.52 -9.82 N	45.07 4.59 0.00 N	34.60 3.36 0.00 N	29.08 2.26 0.00 N	29.94 1.85 0.00 N
NYPA____HELLGATE_GT1 24158	26.04 2.35 0.00 N	16.80 1.44 0.00 N	22.73 1.82 0.00 N	32.04 2.51 0.00 N	29.95 2.33 0.00 N	29.72 2.30 0.00 N	31.59 2.53 0.00 N	36.82 2.95 0.00 N	39.65 3.32 0.00 N	40.64 3.54 0.00 N	41.34 3.12 -7.70 N	33.14 3.12 0.00 N	33.79 3.12 0.00 N	31.77 2.88 0.00 N	34.74 3.10 0.00 N	30.97 2.78 0.00 N	32.57 2.88 0.00 N	27.49 2.43 0.00 N	31.66 2.66 -1.71 N	43.88 3.14 -9.82 N	44.66 4.18 0.00 N	34.39 3.15 0.00 N	29.28 2.47 0.00 N	30.41 2.31 0.00 N
NYPA____HELLGATE_GT2 24159	26.04 2.35 0.00 N	16.80 1.44 0.00 N	22.73 1.82 0.00 N	32.04 2.51 0.00 N	29.95 2.33 0.00 N	29.72 2.30 0.00 N	31.59 2.53 0.00 N	36.82 2.95 0.00 N	39.65 3.32 0.00 N	40.64 3.54 0.00 N	41.34 3.12 -7.70 N	33.14 3.12 0.00 N	33.79 3.12 0.00 N	31.77 2.88 0.00 N	34.74 3.10 0.00 N	30.97 2.78 0.00 N	32.57 2.88 0.00 N	27.49 2.43 0.00 N	31.66 2.66 -1.71 N	43.88 3.14 -9.82 N	44.66 4.18 0.00 N	34.39 3.15 0.00 N	29.28 2.47 0.00 N	30.41 2.31 0.00 N
NYS_BARGE__HYD 23848	21.72 -1.97 0.00 N	14.33 -1.03 0.00 N	19.76 -1.15 0.00 N	28.08 -1.46 0.00 N	26.12 -1.50 0.00 N	26.01 -1.41 0.00 N	27.44 -1.63 0.00 N	31.56 -2.31 0.00 N	33.09 -3.24 0.00 N	34.03 -3.07 0.00 N	28.92 -2.70 -1.10 N	27.62 -2.41 0.00 N	28.24 -2.42 0.00 N	26.68 -2.21 0.00 N	29.31 -2.33 0.00 N	25.96 -2.23 0.00 N	27.64 -2.04 0.00 N	23.27 -1.79 0.00 N	24.97 -2.57 -0.24 N	29.44 -2.87 -1.40 N	36.85 -3.63 0.00 N	28.71 -2.53 0.00 N	24.82 -2.00 0.00 N	26.16 -1.94 0.00 N
O.H_GEN_BRUCE 24063	21.32 -2.37 0.00 N	14.08 -1.27 0.00 N	19.41 -1.50 0.00 N	27.57 -1.96 0.00 N	25.66 -1.96 0.00 N	25.56 -1.86 0.00 N	26.94 -2.13 0.00 N	30.95 -2.92 0.00 N	32.41 -3.91 10.98 N	23.25 -3.89 0.00 N	22.45 -3.00 6.64 N	27.01 -3.01 0.00 N	27.63 -3.03 0.00 N	26.12 -2.77 0.00 N	28.69 -2.96 0.00 N	25.42 -2.77 0.00 N	27.07 -2.61 0.00 N	22.81 -2.25 0.00 N	24.46 -3.07 -0.24 N	28.80 -3.47 -1.36 N	35.98 -4.50 0.00 N	28.07 -3.17 0.00 N	24.30 -2.51 0.00 N	25.68 -2.42 0.00 N
OAK ORCHARD__HYD 24046	22.58 -1.11 0.00 N	14.75 -0.61 0.00 N	20.18 -0.73 0.00 N	28.54 -0.99 0.00 N	26.64 -0.98 0.00 N	26.49 -0.92 0.00 N	28.04 -1.03 0.00 N	32.43 -1.44 0.00 N	34.38 -1.95 0.00 N	35.32 -1.78 0.00 N	29.91 -1.49 -0.88 N	28.72 -1.30 0.00 N	29.38 -1.28 0.00 N	27.76 -1.14 0.00 N	30.39 -1.25 0.00 N	27.00 -1.19 0.00 N	28.59 -1.10 0.00 N	24.11 -0.95 0.00 N	26.11 -1.38 -0.20 N	30.49 -1.56 -1.13 N	38.57 -1.91 0.00 N	29.90 -1.34 0.00 N	25.74 -1.08 0.00 N	26.98 -1.12 0.00 N
OCC_CHEM__DRP 24175	21.47 -2.22 0.00 N	14.19 -1.17 0.00 N	19.57 -1.34 0.00 N	27.80 -1.73 0.00 N	25.87 -1.75 0.00 N	25.78 -1.64 0.00 N	27.16 -1.91 0.00 N	31.20 -2.67 0.00 N	32.64 -3.68 0.00 N	33.55 -3.55 0.00 N	28.54 -3.09 -1.11 N	27.21 -2.82 0.00 N	27.84 -2.83 0.00 N	26.31 -2.59 0.00 N	28.89 -2.76 0.00 N	25.60 -2.58 0.00 N	27.27 -2.41 0.00 N	22.98 -2.08 0.00 N	24.63 -2.91 -0.25 N	29.05 -3.28 -1.42 N	36.26 -4.23 0.00 N	28.27 -2.96 0.00 N	24.48 -2.34 0.00 N	25.87 -2.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	21.55 -2.14 0.00 N	14.23 -1.12 0.00 N	19.63 -1.28 0.00 N	27.90 -1.64 0.00 N	25.96 -1.66 0.00 N	25.85 -1.57 0.00 N	27.25 -1.81 0.00 N	31.32 -2.55 0.00 N	32.81 -3.51 0.00 N	33.70 -3.39 0.00 N	28.70 -2.96 -1.13 N	27.35 -2.67 0.00 N	27.97 -2.70 0.00 N	26.43 -2.46 0.00 N	29.04 -2.60 0.00 N	25.73 -2.46 0.00 N	27.40 -2.28 0.00 N	23.08 -1.98 0.00 N	24.75 -2.79 -0.25 N	29.22 -3.14 -1.44 N	36.47 -4.01 0.00 N	28.42 -2.82 0.00 N	24.60 -2.22 0.00 N	25.95 -2.15 0.00 N	
ONONDAGA_REF_OCCRA 23987	23.84 0.15 0.00 N	15.46 0.11 0.00 N	21.04 0.14 0.00 N	29.74 0.21 0.00 N	27.80 0.18 0.00 N	27.57 0.16 0.00 N	29.26 0.20 0.00 N	34.10 0.23 0.00 N	36.54 0.21 0.00 N	37.45 0.35 0.00 N	31.43 0.29 -0.62 N	30.36 0.34 0.00 N	31.01 0.35 0.00 N	29.21 0.31 0.00 N	31.94 0.30 0.00 N	28.44 0.25 0.00 N	29.96 0.27 0.00 N	25.27 0.21 0.00 N	27.63 0.20 -0.14 N	31.98 0.27 -0.79 N	40.97 0.49 0.00 N	31.56 0.32 0.00 N	27.01 0.19 0.00 N	28.20 0.10 0.00 N	
ONONDAGA___COGEN 23986	23.77 0.08 0.00 N	15.41 0.06 0.00 N	21.00 0.09 0.00 N	29.67 0.14 0.00 N	27.73 0.10 0.00 N	27.51 0.09 0.00 N	29.18 0.11 0.00 N	33.99 0.11 0.00 N	36.37 0.05 0.00 N	37.26 0.17 0.00 N	31.36 0.14 -0.70 N	30.22 0.20 0.00 N	30.86 0.20 0.00 N	29.07 0.18 0.00 N	31.81 0.17 0.00 N	28.34 0.15 0.00 N	29.84 0.16 0.00 N	25.17 0.12 0.00 N	27.53 0.08 -0.15 N	31.93 0.12 -0.89 N	40.77 0.29 0.00 N	31.40 0.15 0.00 N	26.89 0.08 0.00 N	28.09 -0.01 0.00 N	
ONTARIO___LFGE 23819	23.45 -0.24 0.00 N	15.24 -0.11 0.00 N	20.86 -0.04 0.00 N	29.55 0.01 0.00 N	27.55 -0.07 0.00 N	27.32 -0.10 0.00 N	28.93 -0.13 0.00 N	33.65 -0.22 0.00 N	35.69 -0.64 0.00 N	36.64 -0.46 0.00 N	31.21 -0.35 -1.04 N	29.93 -0.10 0.00 N	30.57 -0.09 0.00 N	28.81 -0.08 0.00 N	31.57 -0.07 0.00 N	28.11 -0.08 0.00 N	29.64 -0.05 0.00 N	24.94 -0.11 0.00 N	27.28 -0.24 -0.23 N	31.92 -0.32 -1.33 N	40.19 -0.29 0.00 N	30.98 -0.26 0.00 N	26.59 -0.23 0.00 N	27.69 -0.41 0.00 N	
OSWEGATCHIE___HYD 24044	22.63 -1.06 0.00 N	14.64 -0.72 0.00 N	19.90 -1.01 0.00 N	27.98 -1.55 0.00 N	26.32 -1.30 0.00 N	26.22 -1.20 0.00 N	27.79 -1.27 0.00 N	32.52 -1.35 0.00 N	35.01 -1.31 0.00 N	35.85 -1.25 0.00 N	29.38 -1.14 0.00 N	28.72 -1.31 0.00 N	29.39 -1.28 0.00 N	27.77 -1.12 0.00 N	30.46 -1.18 0.00 N	27.13 -1.05 0.00 N	28.50 -1.18 0.00 N	23.83 -1.22 0.00 N	26.26 -1.03 0.00 N	29.78 -1.14 0.00 N	38.66 -1.82 0.00 N	29.78 -1.46 0.00 N	25.83 -0.99 0.00 N	27.12 -0.98 0.00 N	
OSWEGO___5 23606	23.39 -0.30 0.00 N	15.18 -0.18 0.00 N	20.69 -0.22 0.00 N	29.23 -0.30 0.00 N	27.31 -0.31 0.00 N	27.11 -0.31 0.00 N	28.75 -0.32 0.00 N	33.47 -0.40 0.00 N	35.82 -0.50 0.00 N	36.67 -0.43 0.00 N	30.72 -0.34 -0.54 N	29.74 -0.29 0.00 N	30.37 -0.30 0.00 N	28.61 -0.28 0.00 N	31.33 -0.31 0.00 N	27.89 -0.30 0.00 N	29.40 -0.29 0.00 N	24.81 -0.25 0.00 N	27.08 -0.33 -0.12 N	31.24 -0.36 -0.69 N	40.06 -0.42 0.00 N	30.91 -0.33 0.00 N	26.51 -0.31 0.00 N	27.72 -0.38 0.00 N	
OSWEGO___6 23613	23.39 -0.30 0.00 N	15.18 -0.18 0.00 N	20.69 -0.22 0.00 N	29.23 -0.30 0.00 N	27.31 -0.31 0.00 N	27.11 -0.31 0.00 N	28.75 -0.32 0.00 N	33.47 -0.40 0.00 N	35.82 -0.50 0.00 N	36.67 -0.43 0.00 N	30.72 -0.34 -0.54 N	29.74 -0.29 0.00 N	30.37 -0.30 0.00 N	28.61 -0.28 0.00 N	31.33 -0.31 0.00 N	27.89 -0.30 0.00 N	29.40 -0.29 0.00 N	24.81 -0.25 0.00 N	27.08 -0.33 -0.12 N	31.24 -0.36 -0.69 N	40.06 -0.42 0.00 N	30.91 -0.33 0.00 N	26.51 -0.31 0.00 N	27.72 -0.38 0.00 N	
OUTOKUMPU-AB___DRP 24206	21.92 -1.77 0.00 N	14.46 -0.89 0.00 N	19.94 -0.97 0.00 N	28.32 -1.21 0.00 N	26.35 -1.27 0.00 N	26.24 -1.18 0.00 N	27.69 -1.38 0.00 N	31.87 -2.00 0.00 N	33.44 -2.89 0.00 N	34.36 -2.74 0.00 N	29.26 -2.40 -1.14 N	27.90 -2.12 0.00 N	28.52 -2.14 0.00 N	26.94 -1.95 0.00 N	29.61 -2.04 0.00 N	26.22 -1.97 0.00 N	27.92 -1.77 0.00 N	23.50 -1.55 0.00 N	25.26 -2.29 -0.25 N	29.82 -2.55 -1.46 N	37.27 -3.21 0.00 N	29.01 -2.23 0.00 N	25.05 -1.77 0.00 N	26.38 -1.72 0.00 N	
OXBOW___ 24026	21.61 -2.08 0.00 N	14.27 -1.09 0.00 N	19.68 -1.23 0.00 N	27.95 -1.58 0.00 N	26.02 -1.61 0.00 N	25.92 -1.50 0.00 N	27.32 -1.75 0.00 N	31.38 -2.49 0.00 N	32.88 -3.44 0.00 N	33.78 -3.32 0.00 N	28.74 -2.89 -1.11 N	27.42 -2.61 0.00 N	28.04 -2.62 0.00 N	26.50 -2.40 0.00 N	29.10 -2.54 0.00 N	25.80 -2.40 0.00 N	27.46 -2.22 0.00 N	23.14 -1.92 0.00 N	24.81 -2.73 -0.25 N	29.26 -3.07 -1.42 N	36.56 -3.92 0.00 N	28.50 -2.74 0.00 N	24.66 -2.16 0.00 N	26.03 -2.06 0.00 N	
OXY_CHEM_DSASP 323612	21.47 -2.22 0.00 N	14.19 -1.17 0.00 N	19.57 -1.34 0.00 N	27.80 -1.73 0.00 N	25.87 -1.75 0.00 N	25.78 -1.64 0.00 N	27.16 -1.91 0.00 N	31.20 -2.67 0.00 N	32.64 -3.68 0.00 N	33.55 -3.55 0.00 N	28.54 -3.09 -1.11 N	27.21 -2.82 0.00 N	27.84 -2.83 0.00 N	26.31 -2.59 0.00 N	28.89 -2.76 0.00 N	25.60 -2.58 0.00 N	27.27 -2.41 0.00 N	22.98 -2.08 0.00 N	24.63 -2.91 -0.25 N	29.05 -3.28 -1.42 N	36.26 -4.23 0.00 N	28.27 -2.96 0.00 N	24.48 -2.34 0.00 N	25.87 -2.23 0.00 N	
PEEKSKILL___ 23653	25.89 2.19 0.00 N	16.71 1.36 0.00 N	22.64 1.73 0.00 N	31.94 2.40 0.00 N	29.86 2.23 0.00 N	29.61 2.20 0.00 N	31.52 2.46 0.00 N	36.74 2.87 0.00 N	39.52 3.20 0.00 N	40.52 3.42 0.00 N	41.21 3.01 -7.68 N	33.03 3.01 0.00 N	33.69 3.03 0.00 N	31.69 2.80 0.00 N	34.66 3.02 0.00 N	30.89 2.70 0.00 N	32.48 2.79 0.00 N	27.42 2.36 0.00 N	31.58 2.59 -1.71 N	43.76 3.03 -9.81 N	44.47 3.99 0.00 N	34.23 2.98 0.00 N	29.13 2.31 0.00 N	30.17 2.08 0.00 N	
PGE MADISON___WINDPWR 24146	24.83 1.14 0.00 N	15.85 0.50 0.00 N	21.80 0.89 0.00 N	30.67 1.14 0.00 N	28.68 1.06 0.00 N	28.82 1.41 0.00 N	30.72 1.66 0.00 N	36.05 2.18 0.00 N	38.42 2.10 0.00 N	39.75 2.66 0.00 N	34.92 2.07 -2.33 N	32.23 2.21 0.00 N	32.89 2.23 0.00 N	30.89 2.00 0.00 N	33.69 2.05 0.00 N	30.13 1.94 0.00 N	31.71 2.02 0.00 N	26.71 1.66 0.00 N	29.76 1.95 -0.52 N	36.22 2.32 -2.98 N	43.95 3.47 0.00 N	33.48 2.24 0.00 N	28.55 1.73 0.00 N	29.58 1.49 0.00 N	
PIERCEFIELD___HYD 23852	21.99 -1.70 0.00 N	14.24 -1.11 0.00 N	19.37 -1.54 0.00 N	27.31 -2.23 0.00 N	25.64 -1.99 0.00 N	25.53 -1.89 0.00 N	26.98 -2.08 0.00 N	31.55 -2.33 0.00 N	33.97 -2.36 0.00 N	34.58 -2.52 0.00 N	28.31 -2.21 0.00 N	27.51 -2.52 0.00 N	28.28 -2.38 0.00 N	26.80 -2.09 0.00 N	29.46 -2.18 0.00 N	26.29 -1.90 0.00 N	27.62 -2.06 0.00 N	22.96 -2.10 0.00 N	25.45 -1.85 0.00 N	28.84 -2.08 0.00 N	37.10 -3.38 0.00 N	28.66 -2.58 0.00 N	25.15 -1.66 0.00 N	26.59 -1.51 0.00 N	
PINELAWN_CC_1	119.90	17.17	23.20	32.62	30.58	30.30	32.31	37.70	40.81	41.11	41.55	33.51	34.17	32.16	35.13	31.26	32.82	27.67	31.73	43.92	44.62	34.43	29.27	30.18	

323563	3.00 -93.21 N	1.82 0.00 N	2.30 0.00 N	3.09 0.00 N	2.96 0.00 N	2.89 0.00 N	3.24 0.00 N	3.83 0.00 N	4.40 -0.09 N	4.01 0.00 N	3.33 -7.70 N	3.48 0.00 N	3.51 0.00 N	3.27 0.00 N	3.48 0.00 N	3.07 0.00 N	3.13 0.00 N	2.62 0.00 N	2.73 -1.71 N	3.18 -9.82 N	4.13 0.00 N	3.19 0.00 N	2.45 0.00 N	2.09 0.00 N
PJM_GEN_KEystone 24065	23.00 -0.69 0.00 N	14.91 -0.44 0.00 N	20.64 -0.27 0.00 N	29.45 -0.08 0.00 N	27.39 -0.23 0.00 N	27.07 -0.35 0.00 N	28.57 -0.49 0.00 N	33.85 -0.02 0.00 N	35.34 -0.98 0.00 N	29.00 1.86 10.98 N	30.55 1.73 3.28 N	29.45 -0.58 0.00 N	29.98 -0.69 0.00 N	28.24 -0.65 0.00 N	31.22 -0.43 0.00 N	27.50 -0.69 0.00 N	29.29 -0.39 0.00 N	24.56 -0.50 0.00 N	27.91 -0.60 -1.22 N	37.28 -0.63 -6.99 N	39.71 -0.78 0.00 N	30.41 -0.83 0.00 N	26.00 -0.82 0.00 N	26.96 -1.13 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	119.63 2.73 -93.21 N	17.01 1.66 0.00 N	23.00 2.09 0.00 N	32.35 2.82 0.00 N	30.31 2.69 0.00 N	30.05 2.63 0.00 N	32.03 2.96 0.00 N	37.35 3.48 0.00 N	40.39 3.98 -0.09 N	30.36 3.23 10.98 N	33.22 2.72 1.59 N	33.13 3.11 0.00 N	33.79 3.12 0.00 N	31.80 2.90 0.00 N	34.74 3.10 0.00 N	30.94 2.75 0.00 N	32.48 2.80 0.00 N	27.46 2.40 0.00 N	31.67 2.67 -1.71 N	43.90 3.16 -9.82 N	44.57 4.09 0.00 N	34.33 3.09 0.00 N	28.99 2.17 0.00 N	29.95 1.86 0.00 N
PJM_GEN_VFT_PROXY 323633	25.99 2.29 0.00 N	16.78 1.42 0.00 N	22.71 1.80 0.00 N	32.02 2.48 0.00 N	29.91 2.29 0.00 N	29.69 2.27 0.00 N	31.57 2.51 0.00 N	36.78 2.91 0.00 N	39.56 3.24 0.00 N	30.57 3.44 10.98 N	33.63 3.12 1.59 N	33.15 3.12 0.00 N	33.83 3.17 0.00 N	31.82 2.93 0.00 N	34.78 3.14 0.00 N	30.99 2.80 0.00 N	32.58 2.89 0.00 N	27.51 2.45 0.00 N	31.67 2.67 -1.71 N	43.89 3.16 -9.82 N	44.66 4.18 0.00 N	34.40 3.16 0.00 N	29.27 2.45 0.00 N	30.33 2.23 0.00 N
PLEASANTVLY___LBMP 24000	25.60 1.91 0.00 N	16.54 1.18 0.00 N	22.43 1.52 0.00 N	31.64 2.11 0.00 N	29.57 1.95 0.00 N	29.31 1.90 0.00 N	31.21 2.15 0.00 N	36.39 2.51 0.00 N	39.13 2.81 0.00 N	40.13 3.04 0.00 N	41.11 2.66 -7.93 N	32.66 2.64 0.00 N	33.31 2.65 0.00 N	31.34 2.45 0.00 N	34.27 2.62 0.00 N	30.56 2.37 0.00 N	32.12 2.44 0.00 N	27.14 2.08 0.00 N	31.34 2.28 -1.76 N	43.68 2.66 -10.12 N	43.96 3.48 0.00 N	33.84 2.60 0.00 N	28.82 2.00 0.00 N	29.90 1.80 0.00 N
POLETTI____ 23519	26.06 2.37 0.00 N	16.82 1.47 0.00 N	22.77 1.86 0.00 N	32.10 2.56 0.00 N	29.99 2.37 0.00 N	29.76 2.34 0.00 N	31.66 2.60 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.70 3.60 0.00 N	41.41 3.19 -7.70 N	33.23 3.20 0.00 N	33.90 3.23 0.00 N	31.88 2.99 0.00 N	34.86 3.22 0.00 N	31.08 2.89 0.00 N	32.66 2.97 0.00 N	27.58 2.52 0.00 N	31.75 2.75 -1.71 N	43.99 3.25 -9.82 N	44.79 4.31 0.00 N	34.48 3.24 0.00 N	29.33 2.51 0.00 N	30.39 2.29 0.00 N
PORT_JEFF_3 23555	120.11 3.21 -93.21 N	17.30 1.95 0.00 N	23.37 2.47 0.00 N	32.85 3.31 0.00 N	30.83 3.21 0.00 N	30.56 3.14 0.00 N	32.60 3.54 0.00 N	38.08 4.20 0.00 N	41.25 4.83 -0.09 N	41.29 4.20 0.00 N	41.64 3.42 -7.70 N	33.61 3.59 0.00 N	34.27 3.61 0.00 N	32.23 3.35 0.00 N	35.21 3.56 0.00 N	31.34 3.15 0.00 N	32.87 3.18 0.00 N	27.80 2.74 0.00 N	32.06 3.06 -1.71 N	44.39 3.65 -9.82 N	45.32 4.84 0.00 N	34.73 3.49 0.00 N	29.19 2.37 0.00 N	30.06 1.97 0.00 N
PORT_JEFF_4 23616	120.11 3.21 -93.21 N	17.30 1.95 0.00 N	23.37 2.47 0.00 N	32.85 3.31 0.00 N	30.83 3.21 0.00 N	30.56 3.14 0.00 N	32.60 3.54 0.00 N	38.08 4.20 0.00 N	41.25 4.83 -0.09 N	41.29 4.20 0.00 N	41.64 3.42 -7.70 N	33.61 3.59 0.00 N	34.27 3.61 0.00 N	32.23 3.35 0.00 N	35.21 3.56 0.00 N	31.34 3.15 0.00 N	32.87 3.18 0.00 N	27.80 2.74 0.00 N	32.06 3.06 -1.71 N	44.39 3.65 -9.82 N	45.32 4.84 0.00 N	34.73 3.49 0.00 N	29.19 2.37 0.00 N	30.06 1.97 0.00 N
PORT_JEFF_IC 23713	120.15 3.24 -93.21 N	17.33 1.97 0.00 N	23.41 2.51 0.00 N	32.89 3.36 0.00 N	30.88 3.25 0.00 N	30.60 3.18 0.00 N	32.65 3.59 0.00 N	38.13 4.25 0.00 N	41.28 4.86 -0.09 N	41.31 4.21 0.00 N	41.67 3.44 -7.70 N	33.63 3.61 0.00 N	34.30 3.64 0.00 N	32.26 3.37 0.00 N	35.23 3.59 0.00 N	31.36 3.17 0.00 N	32.89 3.21 0.00 N	27.82 2.76 0.00 N	32.08 3.08 -1.71 N	44.42 3.68 -9.82 N	45.37 4.89 0.00 N	34.77 3.53 0.00 N	29.21 2.39 0.00 N	30.09 1.99 0.00 N
PPL_PILGRIM_ST_GT1 24216	119.98 3.08 -93.21 N	17.22 1.87 0.00 N	23.27 2.36 0.00 N	32.69 3.16 0.00 N	30.69 3.07 0.00 N	30.39 2.98 0.00 N	32.42 3.36 0.00 N	37.86 3.99 0.00 N	41.00 4.58 -0.09 N	41.19 4.10 0.00 N	41.60 3.38 -7.70 N	33.58 3.56 0.00 N	34.24 3.57 0.00 N	32.20 3.31 0.00 N	35.17 3.53 0.00 N	31.29 3.10 0.00 N	32.85 3.17 0.00 N	27.79 2.74 0.00 N	32.03 3.03 -1.71 N	44.34 3.61 -9.82 N	45.18 4.70 0.00 N	34.73 3.49 0.00 N	29.26 2.44 0.00 N	30.13 2.03 0.00 N
PPL_PILGRIM_ST_GT2 24217	119.98 3.08 -93.21 N	17.22 1.87 0.00 N	23.27 2.36 0.00 N	32.69 3.16 0.00 N	30.69 3.07 0.00 N	30.39 2.98 0.00 N	32.42 3.36 0.00 N	37.86 3.99 0.00 N	41.00 4.58 -0.09 N	41.19 4.10 0.00 N	41.60 3.38 -7.70 N	33.58 3.56 0.00 N	34.24 3.57 0.00 N	32.20 3.31 0.00 N	35.17 3.53 0.00 N	31.29 3.10 0.00 N	32.85 3.17 0.00 N	27.79 2.74 0.00 N	32.03 3.03 -1.71 N	44.34 3.61 -9.82 N	45.18 4.70 0.00 N	34.73 3.49 0.00 N	29.26 2.44 0.00 N	30.13 2.03 0.00 N
PPL_SHRM_GT3 24213	120.15 3.25 -93.21 N	17.31 1.96 0.00 N	23.37 2.47 0.00 N	32.83 3.30 0.00 N	30.83 3.20 0.00 N	30.55 3.14 0.00 N	32.61 3.54 0.00 N	38.13 4.26 0.00 N	41.32 4.90 -0.09 N	40.92 3.83 0.00 N	41.40 3.17 -7.70 N	33.37 3.35 0.00 N	34.02 3.36 0.00 N	31.99 3.10 0.00 N	34.91 3.27 0.00 N	31.03 2.84 0.00 N	32.56 2.88 0.00 N	27.55 2.50 0.00 N	31.80 2.80 -1.71 N	44.13 3.38 -9.82 N	44.96 4.48 0.00 N	34.43 3.19 0.00 N	28.85 2.04 0.00 N	29.69 1.59 0.00 N
PPL_SHRM_GT4 24214	120.15 3.25 -93.21 N	17.31 1.96 0.00 N	23.37 2.47 0.00 N	32.83 3.30 0.00 N	30.83 3.20 0.00 N	30.55 3.14 0.00 N	32.61 3.54 0.00 N	38.13 4.26 0.00 N	41.32 4.90 -0.09 N	40.92 3.83 0.00 N	41.40 3.17 -7.70 N	33.37 3.35 0.00 N	34.02 3.36 0.00 N	31.99 3.10 0.00 N	34.91 3.27 0.00 N	31.03 2.84 0.00 N	32.56 2.88 0.00 N	27.55 2.50 0.00 N	31.80 2.80 -1.71 N	44.13 3.38 -9.82 N	44.96 4.48 0.00 N	34.43 3.19 0.00 N	28.85 2.04 0.00 N	29.69 1.59 0.00 N
PROJECT___ORANGE 1 24174	23.74 0.05 0.00 N	15.40 0.04 0.00 N	20.99 0.08 0.00 N	29.65 0.12 0.00 N	27.71 0.09 0.00 N	27.49 0.08 0.00 N	29.16 0.10 0.00 N	33.97 0.09 0.00 N	36.36 0.03 0.00 N	37.26 0.16 0.00 N	31.24 0.14 -0.58 N	30.23 0.20 0.00 N	30.87 0.21 0.00 N	29.07 0.18 0.00 N	31.82 0.17 0.00 N	28.32 0.13 0.00 N	29.85 0.16 0.00 N	25.18 0.12 0.00 N	27.51 0.09 -0.13 N	31.78 0.13 -0.74 N	40.75 0.27 0.00 N	31.40 0.16 0.00 N	26.89 0.08 0.00 N	28.09 0.00 0.00 N

PROJECT___ORANGE 2 24166	23.74 0.05 0.00 N	15.40 0.04 0.00 N	20.99 0.08 0.00 N	29.65 0.12 0.00 N	27.71 0.09 0.00 N	27.49 0.08 0.00 N	29.16 0.10 0.00 N	33.97 0.09 0.00 N	36.36 0.03 0.00 N	37.26 0.16 0.00 N	31.24 0.14 -0.58 N	30.23 0.20 0.00 N	30.87 0.21 0.00 N	29.07 0.18 0.00 N	31.82 0.17 0.00 N	28.32 0.13 0.00 N	29.85 0.16 0.00 N	25.18 0.12 0.00 N	27.51 0.09 -0.13 N	31.78 0.13 -0.74 N	40.75 0.27 0.00 N	31.40 0.16 0.00 N	26.89 0.08 0.00 N	28.09 0.00 0.00 N
PYRITES___HYD 24023	22.15 -1.54 0.00 N	14.33 -1.02 0.00 N	19.48 -1.42 0.00 N	27.46 -2.08 0.00 N	25.77 -1.85 0.00 N	25.66 -1.76 0.00 N	27.13 -1.94 0.00 N	31.72 -2.16 0.00 N	34.18 -2.15 0.00 N	34.82 -2.28 0.00 N	28.49 -2.03 0.00 N	27.69 -2.34 0.00 N	28.46 -2.20 0.00 N	26.97 -1.92 0.00 N	29.64 -2.00 0.00 N	26.47 -1.72 0.00 N	27.78 -1.90 0.00 N	23.09 -1.96 0.00 N	25.59 -1.70 0.00 N	29.00 -1.91 0.00 N	37.42 -3.07 0.00 N	28.88 -2.36 0.00 N	25.31 -1.51 0.00 N	26.76 -1.34 0.00 N
RAMAPO___LBMP 323565	25.80 2.10 0.00 N	16.66 1.31 0.00 N	22.59 1.68 0.00 N	31.92 2.39 0.00 N	29.87 2.24 0.00 N	29.63 2.21 0.00 N	31.51 2.45 0.00 N	36.72 2.85 0.00 N	39.47 3.15 0.00 N	40.43 3.33 0.00 N	40.83 2.94 -7.37 N	32.96 2.93 0.00 N	33.62 2.96 0.00 N	31.62 2.73 0.00 N	34.59 2.95 0.00 N	30.84 2.64 0.00 N	32.42 2.73 0.00 N	27.35 2.29 0.00 N	31.40 2.47 0.00 N	43.21 2.90 -9.40 N	44.31 3.83 0.00 N	34.12 2.89 0.00 N	29.02 2.21 0.00 N	30.14 2.04 0.00 N
RANKINE____ 23646	21.89 -1.80 0.00 N	14.42 -0.93 0.00 N	19.89 -1.02 0.00 N	28.28 -1.26 0.00 N	26.29 -1.33 0.00 N	26.16 -1.26 0.00 N	27.61 -1.46 0.00 N	31.86 -2.01 0.00 N	33.46 -2.87 0.00 N	34.35 -2.75 0.00 N	29.34 -2.39 -1.21 N	27.92 -2.11 0.00 N	28.53 -2.14 0.00 N	26.94 -1.95 0.00 N	29.62 -2.03 0.00 N	26.21 -1.97 0.00 N	27.92 -1.76 0.00 N	23.49 -1.56 0.00 N	25.33 -2.23 -0.27 N	29.98 -2.49 -1.55 N	37.34 -3.14 0.00 N	29.02 -2.22 0.00 N	25.05 -1.77 0.00 N	26.31 -1.79 0.00 N
RAVENSWOOD_GT2_1 24244	26.05 2.36 0.00 N	16.81 1.45 0.00 N	22.76 1.85 0.00 N	32.09 2.56 0.00 N	29.99 2.37 0.00 N	29.75 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.69 3.60 0.00 N	41.39 3.17 -7.70 N	33.21 3.18 0.00 N	33.87 3.21 0.00 N	31.87 2.98 0.00 N	34.85 3.21 0.00 N	31.06 2.87 0.00 N	32.65 2.96 0.00 N	27.57 2.51 0.00 N	31.74 2.74 -1.71 N	43.97 3.23 -9.82 N	44.76 4.28 0.00 N	34.46 3.22 0.00 N	29.31 2.49 0.00 N	30.37 2.28 0.00 N
RAVENSWOOD_GT2_2 24245	26.05 2.36 0.00 N	16.81 1.45 0.00 N	22.76 1.85 0.00 N	32.09 2.56 0.00 N	29.99 2.37 0.00 N	29.75 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.69 3.60 0.00 N	41.39 3.17 -7.70 N	33.21 3.18 0.00 N	33.87 3.21 0.00 N	31.87 2.98 0.00 N	34.85 3.21 0.00 N	31.06 2.87 0.00 N	32.65 2.96 0.00 N	27.57 2.51 0.00 N	31.74 2.74 -1.71 N	43.97 3.23 -9.82 N	44.76 4.28 0.00 N	34.46 3.22 0.00 N	29.31 2.49 0.00 N	30.37 2.28 0.00 N
RAVENSWOOD_GT2_3 24246	26.06 2.37 0.00 N	16.82 1.47 0.00 N	22.77 1.86 0.00 N	32.10 2.57 0.00 N	30.00 2.38 0.00 N	29.77 2.35 0.00 N	31.67 2.61 0.00 N	36.91 3.04 0.00 N	39.71 3.39 0.00 N	40.72 3.62 0.00 N	41.42 3.20 -7.70 N	33.24 3.21 0.00 N	33.90 3.23 0.00 N	31.88 2.99 0.00 N	34.87 3.23 0.00 N	31.08 2.89 0.00 N	32.66 2.98 0.00 N	27.58 2.53 0.00 N	31.76 2.76 -1.71 N	43.99 3.25 -9.82 N	44.79 4.31 0.00 N	34.48 3.24 0.00 N	29.33 2.51 0.00 N	30.40 2.30 0.00 N
RAVENSWOOD_GT2_4 24247	26.06 2.37 0.00 N	16.82 1.47 0.00 N	22.77 1.86 0.00 N	32.10 2.57 0.00 N	30.00 2.38 0.00 N	29.77 2.35 0.00 N	31.67 2.61 0.00 N	36.91 3.04 0.00 N	39.71 3.39 0.00 N	40.72 3.62 0.00 N	41.42 3.20 -7.70 N	33.24 3.21 0.00 N	33.90 3.23 0.00 N	31.88 2.99 0.00 N	34.87 3.23 0.00 N	31.08 2.89 0.00 N	32.66 2.98 0.00 N	27.58 2.53 0.00 N	31.76 2.76 -1.71 N	43.99 3.25 -9.82 N	44.79 4.31 0.00 N	34.48 3.24 0.00 N	29.33 2.51 0.00 N	30.40 2.30 0.00 N
RAVENSWOOD_GT3_1 24248	26.05 2.36 0.00 N	16.81 1.45 0.00 N	22.76 1.85 0.00 N	32.10 2.56 0.00 N	29.99 2.37 0.00 N	29.76 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.70 3.60 0.00 N	41.39 3.17 -7.70 N	33.21 3.18 0.00 N	33.87 3.21 0.00 N	31.87 2.98 0.00 N	34.85 3.21 0.00 N	31.06 2.87 0.00 N	32.65 2.97 0.00 N	27.57 2.51 0.00 N	31.74 2.74 -1.71 N	43.98 3.24 -9.82 N	44.76 4.28 0.00 N	34.46 3.22 0.00 N	29.31 2.49 0.00 N	30.37 2.28 0.00 N
RAVENSWOOD_GT3_2 24249	26.05 2.36 0.00 N	16.81 1.45 0.00 N	22.76 1.85 0.00 N	32.10 2.56 0.00 N	29.99 2.37 0.00 N	29.76 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.70 3.60 0.00 N	41.39 3.17 -7.70 N	33.21 3.18 0.00 N	33.87 3.21 0.00 N	31.87 2.98 0.00 N	34.85 3.21 0.00 N	31.06 2.87 0.00 N	32.65 2.97 0.00 N	27.57 2.51 0.00 N	31.74 2.74 -1.71 N	43.98 3.24 -9.82 N	44.76 4.28 0.00 N	34.46 3.22 0.00 N	29.31 2.49 0.00 N	30.37 2.28 0.00 N
RAVENSWOOD_GT3_3 24250	26.08 2.38 0.00 N	16.83 1.47 0.00 N	22.78 1.87 0.00 N	32.12 2.59 0.00 N	30.02 2.40 0.00 N	29.78 2.36 0.00 N	31.69 2.62 0.00 N	36.93 3.06 0.00 N	39.73 3.40 0.00 N	40.74 3.64 0.00 N	41.43 3.21 -7.70 N	33.24 3.22 0.00 N	33.91 3.25 0.00 N	31.90 3.01 0.00 N	34.89 3.25 0.00 N	31.09 2.90 0.00 N	32.68 3.00 0.00 N	27.60 2.54 0.00 N	31.78 2.78 -1.71 N	44.02 3.28 -9.82 N	44.83 4.34 0.00 N	34.51 3.27 0.00 N	29.35 2.53 0.00 N	30.41 2.31 0.00 N
RAVENSWOOD_GT3_4 24251	26.08 2.38 0.00 N	16.83 1.47 0.00 N	22.78 1.87 0.00 N	32.12 2.59 0.00 N	30.02 2.40 0.00 N	29.78 2.36 0.00 N	31.69 2.62 0.00 N	36.93 3.06 0.00 N	39.73 3.40 0.00 N	40.74 3.64 0.00 N	41.43 3.21 -7.70 N	33.24 3.22 0.00 N	33.91 3.25 0.00 N	31.90 3.01 0.00 N	34.89 3.25 0.00 N	31.09 2.90 0.00 N	32.68 3.00 0.00 N	27.60 2.54 0.00 N	31.78 2.78 -1.71 N	44.02 3.28 -9.82 N	44.83 4.34 0.00 N	34.51 3.27 0.00 N	29.35 2.53 0.00 N	30.41 2.31 0.00 N
RAVENSWOOD_GT_1 23729	26.13 2.44 0.00 N	16.85 1.50 0.00 N	22.82 1.91 0.00 N	32.17 2.64 0.00 N	30.06 2.43 0.00 N	29.83 2.42 0.00 N	31.74 2.67 0.00 N	36.99 3.12 0.00 N	39.80 3.48 0.00 N	40.82 3.73 0.00 N	41.51 3.29 -7.70 N	33.33 3.31 0.00 N	33.98 3.32 0.00 N	31.97 3.08 0.00 N	34.97 3.32 0.00 N	31.17 2.98 0.00 N	32.75 3.06 0.00 N	27.65 2.59 0.00 N	31.83 2.83 -1.71 N	44.08 3.34 -9.82 N	44.91 4.43 0.00 N	34.57 3.33 0.00 N	29.40 2.58 0.00 N	30.48 2.39 0.00 N
RAVENSWOOD_GT_10 24258	26.04 2.35 0.00 N	16.81 1.45 0.00 N	22.76 1.85 0.00 N	32.09 2.56 0.00 N	29.99 2.37 0.00 N	29.75 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.69 3.60 0.00 N	41.39 3.17 -7.70 N	33.21 3.18 0.00 N	33.87 3.20 0.00 N	31.86 2.97 0.00 N	34.85 3.20 0.00 N	31.06 2.87 0.00 N	32.64 2.96 0.00 N	27.57 2.51 0.00 N	31.74 2.74 -1.71 N	43.96 3.23 -9.82 N	44.76 4.28 0.00 N	34.45 3.21 0.00 N	29.30 2.49 0.00 N	30.37 2.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	26.04 2.35 0.00 N	16.81 1.45 0.00 N	22.76 1.85 0.00 N	32.09 2.56 0.00 N	29.99 2.37 0.00 N	29.75 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.69 3.60 0.00 N	41.39 3.17 -7.70 N	33.21 3.18 0.00 N	33.87 3.20 0.00 N	31.86 2.97 0.00 N	34.85 3.20 0.00 N	31.06 2.87 0.00 N	32.64 2.96 0.00 N	27.57 2.51 0.00 N	31.74 2.74 -1.71 N	43.96 3.23 -9.82 N	44.76 4.28 0.00 N	34.45 3.21 0.00 N	29.30 2.49 0.00 N	30.37 2.27 0.00 N	
RAVENSWOOD_GT_4 24252	26.03 2.34 0.00 N	16.80 1.45 0.00 N	22.75 1.84 0.00 N	32.07 2.54 0.00 N	29.98 2.35 0.00 N	29.74 2.32 0.00 N	31.64 2.58 0.00 N	36.86 2.99 0.00 N	39.66 3.34 0.00 N	40.66 3.57 0.00 N	41.37 3.15 -7.70 N	33.18 3.15 0.00 N	33.85 3.19 0.00 N	31.84 2.96 0.00 N	34.82 3.18 0.00 N	31.04 2.85 0.00 N	32.62 2.94 0.00 N	27.55 2.49 0.00 N	31.72 2.72 -1.71 N	43.95 3.21 -9.82 N	44.72 4.24 0.00 N	34.43 3.19 0.00 N	29.28 2.47 0.00 N	30.35 2.25 0.00 N	
RAVENSWOOD_GT_5 24254	26.03 2.34 0.00 N	16.80 1.45 0.00 N	22.75 1.84 0.00 N	32.07 2.54 0.00 N	29.98 2.35 0.00 N	29.74 2.32 0.00 N	31.64 2.58 0.00 N	36.86 2.99 0.00 N	39.66 3.34 0.00 N	40.66 3.57 0.00 N	41.37 3.15 -7.70 N	33.18 3.15 0.00 N	33.85 3.19 0.00 N	31.84 2.96 0.00 N	34.82 3.18 0.00 N	31.04 2.85 0.00 N	32.62 2.94 0.00 N	27.55 2.49 0.00 N	31.72 2.72 -1.71 N	43.95 3.21 -9.82 N	44.72 4.24 0.00 N	34.43 3.19 0.00 N	29.28 2.47 0.00 N	30.35 2.25 0.00 N	
RAVENSWOOD_GT_6 24253	26.03 2.34 0.00 N	16.80 1.45 0.00 N	22.75 1.84 0.00 N	32.07 2.54 0.00 N	29.98 2.35 0.00 N	29.74 2.32 0.00 N	31.64 2.58 0.00 N	36.86 2.99 0.00 N	39.66 3.34 0.00 N	40.66 3.57 0.00 N	41.37 3.15 -7.70 N	33.18 3.15 0.00 N	33.85 3.19 0.00 N	31.84 2.96 0.00 N	34.82 3.18 0.00 N	31.04 2.85 0.00 N	32.62 2.94 0.00 N	27.55 2.49 0.00 N	31.72 2.72 -1.71 N	43.95 3.21 -9.82 N	44.72 4.24 0.00 N	34.43 3.19 0.00 N	29.28 2.47 0.00 N	30.35 2.25 0.00 N	
RAVENSWOOD_GT_7 24255	26.03 2.34 0.00 N	16.80 1.45 0.00 N	22.75 1.84 0.00 N	32.07 2.54 0.00 N	29.98 2.35 0.00 N	29.74 2.32 0.00 N	31.64 2.58 0.00 N	36.86 2.99 0.00 N	39.66 3.34 0.00 N	40.66 3.57 0.00 N	41.37 3.15 -7.70 N	33.18 3.15 0.00 N	33.85 3.19 0.00 N	31.84 2.96 0.00 N	34.82 3.18 0.00 N	31.04 2.85 0.00 N	32.62 2.94 0.00 N	27.55 2.49 0.00 N	31.72 2.72 -1.71 N	43.95 3.21 -9.82 N	44.72 4.24 0.00 N	34.43 3.19 0.00 N	29.28 2.47 0.00 N	30.35 2.25 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.04 2.35 0.00 N	16.81 1.45 0.00 N	22.76 1.85 0.00 N	32.09 2.56 0.00 N	29.99 2.37 0.00 N	29.75 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.69 3.60 0.00 N	41.39 3.17 -7.70 N	33.21 3.18 0.00 N	33.87 3.20 0.00 N	31.86 2.97 0.00 N	34.85 3.20 0.00 N	31.06 2.87 0.00 N	32.64 2.96 0.00 N	27.57 2.51 0.00 N	31.74 2.74 -1.71 N	43.96 3.23 -9.82 N	44.76 4.28 0.00 N	34.45 3.21 0.00 N	29.30 2.49 0.00 N	30.37 2.27 0.00 N	
RAVENSWOOD_GT_9 24257	26.04 2.35 0.00 N	16.81 1.45 0.00 N	22.76 1.85 0.00 N	32.09 2.56 0.00 N	29.99 2.37 0.00 N	29.75 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.69 3.60 0.00 N	41.39 3.17 -7.70 N	33.21 3.18 0.00 N	33.87 3.20 0.00 N	31.86 2.97 0.00 N	34.85 3.20 0.00 N	31.06 2.87 0.00 N	32.64 2.96 0.00 N	27.57 2.51 0.00 N	31.74 2.74 -1.71 N	43.96 3.23 -9.82 N	44.76 4.28 0.00 N	34.45 3.21 0.00 N	29.30 2.49 0.00 N	30.37 2.27 0.00 N	
RAVENSWOOD___1 23533	26.13 2.44 0.00 N	16.85 1.50 0.00 N	22.82 1.91 0.00 N	32.17 2.64 0.00 N	30.06 2.43 0.00 N	29.83 2.42 0.00 N	31.74 2.67 0.00 N	36.99 3.12 0.00 N	39.80 3.48 0.00 N	40.82 3.73 0.00 N	41.51 3.29 -7.70 N	33.33 3.31 0.00 N	33.98 3.32 0.00 N	31.97 3.08 0.00 N	34.97 3.32 0.00 N	31.17 2.98 0.00 N	32.75 3.06 0.00 N	27.65 2.59 0.00 N	31.83 2.83 -1.71 N	44.08 3.34 -9.82 N	44.91 4.43 0.00 N	34.57 3.33 0.00 N	29.40 2.58 0.00 N	30.48 2.39 0.00 N	
RAVENSWOOD___2 23534	26.13 2.44 0.00 N	16.85 1.50 0.00 N	22.82 1.91 0.00 N	32.17 2.64 0.00 N	30.06 2.43 0.00 N	29.83 2.42 0.00 N	31.74 2.67 0.00 N	36.99 3.12 0.00 N	39.80 3.48 0.00 N	40.82 3.73 0.00 N	41.51 3.29 -7.70 N	33.33 3.31 0.00 N	33.98 3.32 0.00 N	31.97 3.08 0.00 N	34.97 3.32 0.00 N	31.17 2.98 0.00 N	32.75 3.06 0.00 N	27.65 2.59 0.00 N	31.83 2.83 -1.71 N	44.08 3.34 -9.82 N	44.91 4.43 0.00 N	34.57 3.33 0.00 N	29.40 2.58 0.00 N	30.48 2.39 0.00 N	
RAVENSWOOD___3 23535	26.05 2.36 0.00 N	16.81 1.46 0.00 N	22.76 1.85 0.00 N	32.10 2.56 0.00 N	29.99 2.37 0.00 N	29.76 2.34 0.00 N	31.66 2.59 0.00 N	36.89 3.02 0.00 N	39.69 3.36 0.00 N	40.70 3.60 0.00 N	41.39 3.17 -7.70 N	33.21 3.18 0.00 N	33.87 3.21 0.00 N	31.87 2.98 0.00 N	34.85 3.21 0.00 N	31.06 2.87 0.00 N	32.65 2.97 0.00 N	27.57 2.51 0.00 N	31.74 2.74 -1.71 N	43.98 3.24 -9.82 N	44.76 4.28 0.00 N	34.46 3.22 0.00 N	29.31 2.49 0.00 N	30.37 2.28 0.00 N	
RAVENSWOOD___4 23820	26.13 2.44 0.00 N	16.85 1.50 0.00 N	22.82 1.91 0.00 N	32.17 2.64 0.00 N	30.06 2.43 0.00 N	29.83 2.42 0.00 N	31.74 2.67 0.00 N	36.99 3.12 0.00 N	39.80 3.48 0.00 N	40.82 3.73 0.00 N	41.51 3.29 -7.70 N	33.33 3.31 0.00 N	33.98 3.32 0.00 N	31.97 3.08 0.00 N	34.97 3.32 0.00 N	31.17 2.98 0.00 N	32.75 3.06 0.00 N	27.65 2.59 0.00 N	31.83 2.83 -1.71 N	44.08 3.34 -9.82 N	44.91 4.43 0.00 N	34.57 3.33 0.00 N	29.40 2.58 0.00 N	30.48 2.39 0.00 N	
RCPL_TRUST___DRP 24196	26.08 2.38 0.00 N	16.83 1.47 0.00 N	22.78 1.87 0.00 N	32.12 2.59 0.00 N	30.03 2.40 0.00 N	29.78 2.37 0.00 N	31.70 2.63 0.00 N	36.93 3.06 0.00 N	39.74 3.41 0.00 N	40.75 3.66 0.00 N	41.45 3.23 -7.70 N	33.26 3.24 0.00 N	33.92 3.26 0.00 N	31.91 3.02 0.00 N	34.90 3.26 0.00 N	31.11 2.92 0.00 N	32.70 3.01 0.00 N	27.61 2.55 0.00 N	31.79 2.79 -1.71 N	44.02 3.28 -9.82 N	44.83 4.35 0.00 N	34.51 3.27 0.00 N	29.35 2.53 0.00 N	30.41 2.31 0.00 N	
RENSSELAER___COGEN 23796	24.47 0.78 0.00 N	15.81 0.46 0.00 N	21.53 0.63 0.00 N	30.33 0.80 0.00 N	28.20 0.58 0.00 N	27.95 0.53 0.00 N	29.77 0.70 0.00 N	34.76 0.89 0.00 N	37.44 1.12 0.00 N	38.47 1.37 0.00 N	41.49 1.18 -9.79 N	31.14 1.11 0.00 N	31.75 1.08 0.00 N	29.86 0.97 0.00 N	32.63 0.99 0.00 N	29.14 0.95 0.00 N	30.58 0.90 0.00 N	25.98 0.92 0.00 N	30.48 1.01 -2.18 N	44.55 1.11 -12.53 N	42.02 1.54 0.00 N	32.30 1.06 0.00 N	27.57 0.75 0.00 N	28.78 0.68 0.00 N	
REVERE_CPPR_DRP	24.11	15.61	21.22	29.96	28.01	27.81	29.56	34.53	37.14	38.12	31.27	30.76	31.40	29.54	32.34	28.85	30.27	25.50	27.84	31.62	41.71	31.97	27.32	28.53	

24186	0.42 0.00 N	0.25 0.00 N	0.31 0.00 N	0.42 0.00 N	0.39 0.00 N	0.40 0.00 N	0.49 0.00 N	0.66 0.00 N	0.81 0.00 N	1.02 0.00 N	0.75 0.00 N	0.73 0.00 N	0.73 0.00 N	0.65 0.00 N	0.70 0.00 N	0.66 0.00 N	0.59 0.00 N	0.44 0.00 N	0.55 0.00 N	0.70 0.00 N	1.23 0.00 N	0.73 0.00 N	0.51 0.00 N	0.43 0.00 N
RIVERBAY____ 323610	25.98 2.28 0.00 N	16.76 1.41 0.00 N	22.70 1.79 0.00 N	32.00 2.47 0.00 N	29.91 2.29 0.00 N	29.70 2.28 0.00 N	31.56 2.50 0.00 N	36.80 2.92 0.00 N	39.61 3.29 0.00 N	40.61 3.51 0.00 N	41.31 3.09 -7.70 N	33.12 3.09 0.00 N	33.75 3.09 0.00 N	31.75 2.86 0.00 N	34.72 3.08 0.00 N	30.95 2.76 0.00 N	32.54 2.85 0.00 N	27.47 2.41 0.00 N	31.64 2.63 -1.71 N	43.85 3.11 -9.82 N	44.63 4.14 0.00 N	34.36 3.12 0.00 N	29.23 2.41 0.00 N	30.33 2.23 0.00 N
ROCHESTER_9_IC 23652	22.78 -0.91 0.00 N	14.87 -0.48 0.00 N	20.35 -0.56 0.00 N	28.77 -0.76 0.00 N	26.85 -0.78 0.00 N	26.70 -0.72 0.00 N	28.26 -0.80 0.00 N	32.70 -1.17 0.00 N	34.67 -1.66 0.00 N	35.64 -1.46 0.00 N	30.10 -1.30 -0.88 N	28.91 -1.11 0.00 N	29.57 -1.09 0.00 N	27.93 -0.96 0.00 N	30.62 -1.02 0.00 N	27.28 -0.91 0.00 N	28.79 -0.90 0.00 N	24.25 -0.80 0.00 N	26.29 -1.20 -0.20 N	30.71 -1.33 -1.12 N	38.96 -1.52 0.00 N	30.19 -1.05 0.00 N	25.97 -0.85 0.00 N	27.19 -0.91 0.00 N
ROSETON____1 23587	25.56 1.87 0.00 N	16.52 1.16 0.00 N	22.40 1.49 0.00 N	31.60 2.07 0.00 N	29.54 1.92 0.00 N	29.29 1.87 0.00 N	31.18 2.12 0.00 N	36.34 2.47 0.00 N	39.09 2.76 0.00 N	40.07 2.97 -7.61 N	40.75 2.61 0.00 N	32.62 2.59 0.00 N	33.26 2.60 0.00 N	31.30 2.41 0.00 N	34.22 2.58 0.00 N	30.52 2.32 0.00 N	32.08 2.40 0.00 N	27.09 2.04 0.00 N	31.21 2.23 -1.69 N	43.23 2.60 -9.72 N	43.90 3.42 0.00 N	33.80 2.56 0.00 N	28.78 1.96 0.00 N	29.86 1.76 0.00 N
ROSETON____2 23588	25.56 1.87 0.00 N	16.52 1.16 0.00 N	22.40 1.49 0.00 N	31.60 2.07 0.00 N	29.54 1.92 0.00 N	29.29 1.87 0.00 N	31.18 2.12 0.00 N	36.34 2.47 0.00 N	39.09 2.76 0.00 N	40.07 2.97 -7.61 N	40.75 2.61 0.00 N	32.62 2.59 0.00 N	33.26 2.60 0.00 N	31.30 2.41 0.00 N	34.22 2.58 0.00 N	30.52 2.32 0.00 N	32.08 2.40 0.00 N	27.09 2.04 0.00 N	31.21 2.23 -1.69 N	43.23 2.60 -9.72 N	43.90 3.42 0.00 N	33.80 2.56 0.00 N	28.78 1.96 0.00 N	29.86 1.76 0.00 N
RUSSELL____1 23602	23.31 -0.38 0.00 N	15.17 -0.19 0.00 N	20.71 -0.20 0.00 N	29.30 -0.23 0.00 N	27.36 -0.27 0.00 N	27.23 -0.19 0.00 N	28.86 -0.21 0.00 N	33.46 -0.41 0.00 N	35.56 -0.76 0.00 N	36.59 -0.51 0.00 N	30.91 -0.48 -0.87 N	29.71 -0.32 0.00 N	30.38 -0.29 0.00 N	28.67 -0.22 0.00 N	31.39 -0.26 0.00 N	27.94 -0.25 0.00 N	29.47 -0.21 0.00 N	24.83 -0.23 0.00 N	26.92 -0.57 -0.19 N	31.48 -0.55 -1.11 N	40.21 -0.28 0.00 N	30.99 -0.25 0.00 N	26.55 -0.27 0.00 N	27.74 -0.36 0.00 N
RUSSELL____2 23532	23.31 -0.38 0.00 N	15.17 -0.19 0.00 N	20.71 -0.20 0.00 N	29.30 -0.23 0.00 N	27.36 -0.27 0.00 N	27.23 -0.19 0.00 N	28.86 -0.21 0.00 N	33.46 -0.41 0.00 N	35.56 -0.76 0.00 N	36.59 -0.51 0.00 N	30.91 -0.48 -0.87 N	29.71 -0.32 0.00 N	30.38 -0.29 0.00 N	28.67 -0.22 0.00 N	31.39 -0.26 0.00 N	27.94 -0.25 0.00 N	29.47 -0.21 0.00 N	24.83 -0.23 0.00 N	26.92 -0.57 -0.19 N	31.48 -0.55 -1.11 N	40.21 -0.28 0.00 N	30.99 -0.25 0.00 N	26.55 -0.27 0.00 N	27.74 -0.36 0.00 N
RUSSELL____3 23549	22.84 -0.85 0.00 N	14.90 -0.46 0.00 N	20.36 -0.55 0.00 N	28.80 -0.74 0.00 N	26.87 -0.75 0.00 N	26.73 -0.69 0.00 N	28.30 -0.76 0.00 N	32.78 -1.09 0.00 N	34.77 -1.55 0.00 N	35.75 -1.35 0.00 N	30.26 -1.14 -0.88 N	29.06 -0.97 0.00 N	29.73 -0.93 0.00 N	28.08 -0.82 0.00 N	30.74 -0.90 0.00 N	27.34 -0.85 0.00 N	28.89 -0.79 0.00 N	24.36 -0.70 0.00 N	26.39 -1.10 -0.20 N	30.83 -1.21 -1.12 N	39.14 -1.34 0.00 N	30.30 -0.94 0.00 N	26.04 -0.78 0.00 N	27.25 -0.85 0.00 N
RUSSELL____4 23556	23.30 -0.39 0.00 N	15.16 -0.19 0.00 N	20.70 -0.20 0.00 N	29.29 -0.24 0.00 N	27.35 -0.28 0.00 N	27.21 -0.20 0.00 N	28.85 -0.22 0.00 N	33.44 -0.43 0.00 N	35.55 -0.78 0.00 N	36.56 -0.53 0.00 N	30.89 -0.50 -0.87 N	29.69 -0.34 0.00 N	30.36 -0.30 0.00 N	28.64 -0.24 0.00 N	31.37 -0.27 0.00 N	27.93 -0.26 0.00 N	29.46 -0.22 0.00 N	24.81 -0.25 0.00 N	26.89 -0.59 -0.19 N	31.46 -0.57 -1.11 N	40.18 -0.30 0.00 N	30.98 -0.26 0.00 N	26.52 -0.30 0.00 N	27.73 -0.37 0.00 N
RUSSELL____STATION 23914	22.84 -0.85 0.00 N	14.90 -0.46 0.00 N	20.36 -0.55 0.00 N	28.80 -0.74 0.00 N	26.87 -0.75 0.00 N	26.73 -0.69 0.00 N	28.30 -0.76 0.00 N	32.78 -1.09 0.00 N	34.77 -1.55 0.00 N	35.75 -1.35 0.00 N	30.26 -1.14 -0.88 N	29.06 -0.97 0.00 N	29.73 -0.93 0.00 N	28.08 -0.82 0.00 N	30.74 -0.90 0.00 N	27.34 -0.85 0.00 N	28.89 -0.79 0.00 N	24.36 -0.70 0.00 N	26.39 -1.10 -0.20 N	30.83 -1.21 -1.12 N	39.14 -1.34 0.00 N	30.30 -0.94 0.00 N	26.04 -0.78 0.00 N	27.25 -0.85 0.00 N
S SALMON____HYD 24043	23.42 -0.27 0.00 N	15.17 -0.18 0.00 N	20.64 -0.26 0.00 N	29.14 -0.40 0.00 N	27.25 -0.37 0.00 N	27.07 -0.34 0.00 N	28.74 -0.32 0.00 N	33.54 -0.33 0.00 N	36.02 -0.30 0.00 N	36.98 -0.12 0.00 N	30.87 -0.12 -0.47 N	29.91 -0.12 0.00 N	30.54 -0.12 0.00 N	28.75 -0.14 0.00 N	31.45 -0.19 0.00 N	28.01 -0.18 0.00 N	29.45 -0.23 0.00 N	24.83 -0.23 0.00 N	27.17 -0.22 -0.10 N	31.32 -0.20 -0.60 N	40.40 -0.08 0.00 N	31.08 -0.16 0.00 N	26.61 -0.20 0.00 N	27.79 -0.31 0.00 N
SELKIRK____II 23799	24.51 0.82 0.00 N	15.85 0.50 0.00 N	21.59 0.68 0.00 N	30.43 0.90 0.00 N	28.35 0.73 0.00 N	28.08 0.67 0.00 N	29.90 0.84 0.00 N	34.88 1.01 0.00 N	37.52 1.19 0.00 N	38.50 1.40 0.00 N	41.45 1.23 -9.70 N	31.21 1.18 0.00 N	31.83 1.17 0.00 N	29.95 1.06 0.00 N	32.74 1.10 0.00 N	29.21 1.02 0.00 N	30.69 1.01 0.00 N	26.02 0.96 0.00 N	30.50 1.05 -2.16 N	44.55 1.20 -12.43 N	42.09 1.61 0.00 N	32.42 1.18 0.00 N	27.69 0.87 0.00 N	28.85 0.75 0.00 N
SELKIRK____I 23801	24.72 1.03 0.00 N	15.98 0.63 0.00 N	21.77 0.87 0.00 N	30.72 1.18 0.00 N	28.65 1.03 0.00 N	28.37 0.95 0.00 N	30.19 1.13 0.00 N	35.22 1.35 0.00 N	37.85 1.53 0.00 N	38.82 1.72 0.00 N	41.65 1.48 -9.65 N	31.46 1.44 0.00 N	32.09 1.42 0.00 N	30.19 1.30 0.00 N	33.01 1.37 0.00 N	29.46 1.27 0.00 N	30.96 1.28 0.00 N	26.21 1.15 0.00 N	30.71 1.27 -2.15 N	44.72 1.46 -12.35 N	42.43 1.95 0.00 N	32.65 1.41 0.00 N	27.88 1.06 0.00 N	29.04 0.94 0.00 N
SENECA OSWGO____HYD 24041	23.46 -0.23 0.00 N	15.22 -0.14 0.00 N	20.73 -0.18 0.00 N	29.28 -0.25 0.00 N	27.37 -0.25 0.00 N	27.16 -0.25 0.00 N	28.81 -0.25 0.00 N	33.56 -0.32 0.00 N	35.95 -0.37 0.00 N	36.85 -0.25 0.00 N	30.91 -0.17 -0.56 N	29.90 -0.12 0.00 N	30.54 -0.12 0.00 N	28.76 -0.13 0.00 N	31.46 -0.18 0.00 N	27.99 -0.20 0.00 N	29.50 -0.18 0.00 N	24.90 -0.16 0.00 N	27.19 -0.22 -0.12 N	31.42 -0.21 -0.72 N	40.27 -0.21 0.00 N	31.06 -0.18 0.00 N	26.62 -0.20 0.00 N	27.81 -0.29 0.00 N

SENECA___ENERGY 23797	23.47 -0.22 0.00 N	15.24 -0.11 0.00 N	20.79 -0.11 0.00 N	29.45 -0.08 0.00 N	27.50 -0.12 0.00 N	27.27 -0.14 0.00 N	28.83 -0.23 0.00 N	33.50 -0.37 0.00 N	35.63 -0.69 0.00 N	36.59 -0.51 0.00 N	31.07 -0.39 -0.94 N	29.82 -0.21 0.00 N	30.47 -0.19 0.00 N	28.72 -0.17 0.00 N	31.44 -0.20 0.00 N	28.02 -0.17 0.00 N	29.53 -0.16 0.00 N	24.86 -0.20 0.00 N	27.19 -0.30 -0.21 N	31.75 -0.37 -1.20 N	40.12 -0.36 0.00 N	30.90 -0.33 0.00 N	26.51 -0.31 0.00 N	27.64 -0.46 0.00 N
SHOEMAKER___GT 23640	25.50 1.81 0.00 N	16.47 1.12 0.00 N	22.36 1.46 0.00 N	31.57 2.04 0.00 N	29.52 1.89 0.00 N	29.27 1.86 0.00 N	31.14 2.07 0.00 N	36.31 2.45 0.00 N	39.03 2.71 0.00 N	39.98 2.88 0.00 N	39.95 2.45 -6.98 N	32.46 2.43 0.00 N	33.11 2.45 0.00 N	31.16 2.27 0.00 N	34.11 2.47 0.00 N	30.45 2.26 0.00 N	31.96 2.28 0.00 N	26.96 1.91 0.00 N	30.94 2.10 -1.55 N	42.26 2.44 -8.91 N	43.83 3.35 0.00 N	33.69 2.45 0.00 N	28.68 1.86 0.00 N	29.81 1.71 0.00 N
SHOREHAM_IC_1 23715	120.15 3.25 -93.21 N	17.31 1.96 0.00 N	23.37 2.47 0.00 N	32.83 3.30 0.00 N	30.83 3.20 0.00 N	30.55 3.14 0.00 N	32.61 3.54 0.00 N	38.13 4.26 0.00 N	41.32 4.90 -0.09 N	40.92 3.83 0.00 N	41.40 3.17 -7.70 N	33.37 3.35 0.00 N	34.02 3.36 0.00 N	31.99 3.10 0.00 N	34.91 3.27 0.00 N	31.03 2.84 0.00 N	32.56 2.88 0.00 N	27.55 2.50 0.00 N	31.80 2.80 -1.71 N	44.13 3.38 -9.82 N	44.96 4.48 0.00 N	34.43 3.19 0.00 N	28.85 2.04 0.00 N	29.69 1.59 0.00 N
SHOREHAM_IC_2 23716	120.15 3.25 -93.21 N	17.31 1.96 0.00 N	23.37 2.47 0.00 N	32.83 3.30 0.00 N	30.83 3.20 0.00 N	30.55 3.14 0.00 N	32.61 3.54 0.00 N	38.13 4.26 0.00 N	41.32 4.90 -0.09 N	40.92 3.83 0.00 N	41.40 3.17 -7.70 N	33.37 3.35 0.00 N	34.02 3.36 0.00 N	31.99 3.10 0.00 N	34.91 3.27 0.00 N	31.03 2.84 0.00 N	32.56 2.88 0.00 N	27.55 2.50 0.00 N	31.80 2.80 -1.71 N	44.13 3.38 -9.82 N	44.96 4.48 0.00 N	34.43 3.19 0.00 N	28.85 2.04 0.00 N	29.69 1.59 0.00 N
SISSONVILLE____ 23735	21.99 -1.70 0.00 N	14.24 -1.11 0.00 N	19.37 -1.54 0.00 N	27.31 -2.23 0.00 N	25.64 -1.99 0.00 N	25.53 -1.89 0.00 N	26.98 -2.08 0.00 N	31.55 -2.33 0.00 N	33.97 -2.36 0.00 N	34.58 -2.52 0.00 N	28.31 -2.21 0.00 N	27.51 -2.52 0.00 N	28.28 -2.38 0.00 N	26.80 -2.09 0.00 N	29.46 -2.18 0.00 N	26.29 -1.90 0.00 N	27.62 -2.06 0.00 N	22.96 -2.10 0.00 N	25.45 -1.85 0.00 N	28.84 -2.08 0.00 N	37.10 -3.38 0.00 N	28.66 -2.58 0.00 N	25.15 -1.66 0.00 N	26.59 -1.51 0.00 N
SITHE_IND_GS1 24169	23.30 -0.39 0.00 N	15.12 -0.24 0.00 N	20.61 -0.30 0.00 N	29.12 -0.41 0.00 N	27.22 -0.40 0.00 N	27.01 -0.40 0.00 N	28.64 -0.42 0.00 N	33.35 -0.52 0.00 N	35.68 -0.65 0.00 N	36.52 -0.58 0.00 N	30.52 -0.47 -0.47 N	29.61 -0.42 0.00 N	30.24 -0.43 0.00 N	28.49 -0.40 0.00 N	31.20 -0.44 0.00 N	27.78 -0.41 0.00 N	29.28 -0.41 0.00 N	24.71 -0.35 0.00 N	26.95 -0.44 -0.10 N	31.02 -0.49 -0.60 N	39.89 -0.59 0.00 N	30.78 -0.46 0.00 N	26.40 -0.41 0.00 N	27.62 -0.48 0.00 N
SITHE_IND_GS2 24170	23.30 -0.39 0.00 N	15.12 -0.24 0.00 N	20.61 -0.30 0.00 N	29.12 -0.41 0.00 N	27.22 -0.40 0.00 N	27.01 -0.40 0.00 N	28.64 -0.42 0.00 N	33.35 -0.52 0.00 N	35.68 -0.65 0.00 N	36.52 -0.58 0.00 N	30.52 -0.47 -0.47 N	29.61 -0.42 0.00 N	30.24 -0.43 0.00 N	28.49 -0.40 0.00 N	31.20 -0.44 0.00 N	27.78 -0.41 0.00 N	29.28 -0.41 0.00 N	24.71 -0.35 0.00 N	26.95 -0.44 -0.10 N	31.02 -0.49 -0.60 N	39.89 -0.59 0.00 N	30.78 -0.46 0.00 N	26.40 -0.41 0.00 N	27.62 -0.48 0.00 N
SITHE_IND_GS3 24171	23.30 -0.39 0.00 N	15.12 -0.24 0.00 N	20.61 -0.30 0.00 N	29.12 -0.41 0.00 N	27.22 -0.40 0.00 N	27.01 -0.40 0.00 N	28.64 -0.42 0.00 N	33.35 -0.52 0.00 N	35.68 -0.65 0.00 N	36.52 -0.58 0.00 N	30.52 -0.47 -0.47 N	29.61 -0.42 0.00 N	30.24 -0.43 0.00 N	28.49 -0.40 0.00 N	31.20 -0.44 0.00 N	27.78 -0.41 0.00 N	29.28 -0.41 0.00 N	24.71 -0.35 0.00 N	26.95 -0.44 -0.10 N	31.02 -0.49 -0.60 N	39.89 -0.59 0.00 N	30.78 -0.46 0.00 N	26.40 -0.41 0.00 N	27.62 -0.48 0.00 N
SITHE_IND_GS4 24172	23.30 -0.39 0.00 N	15.12 -0.24 0.00 N	20.61 -0.30 0.00 N	29.12 -0.41 0.00 N	27.22 -0.40 0.00 N	27.01 -0.40 0.00 N	28.64 -0.42 0.00 N	33.35 -0.52 0.00 N	35.68 -0.65 0.00 N	36.52 -0.58 0.00 N	30.52 -0.47 -0.47 N	29.61 -0.42 0.00 N	30.24 -0.43 0.00 N	28.49 -0.40 0.00 N	31.20 -0.44 0.00 N	27.78 -0.41 0.00 N	29.28 -0.41 0.00 N	24.71 -0.35 0.00 N	26.95 -0.44 -0.10 N	31.02 -0.49 -0.60 N	39.89 -0.59 0.00 N	30.78 -0.46 0.00 N	26.40 -0.41 0.00 N	27.62 -0.48 0.00 N
SITHE___BATAVIA 24024	22.18 -1.52 0.00 N	14.59 -0.76 0.00 N	20.06 -0.84 0.00 N	28.46 -1.07 0.00 N	26.49 -1.13 0.00 N	26.38 -1.03 0.00 N	27.87 -1.20 0.00 N	32.15 -1.72 0.00 N	33.86 -2.46 0.00 N	34.85 -2.24 0.00 N	29.54 -2.01 -1.03 N	28.27 -1.76 0.00 N	28.90 -1.77 0.00 N	27.28 -1.61 0.00 N	29.95 -1.69 0.00 N	26.59 -1.60 0.00 N	28.21 -1.47 0.00 N	23.74 -1.32 0.00 N	25.55 -1.97 -0.23 N	30.05 -2.19 -1.32 N	37.91 -2.57 0.00 N	29.44 -1.81 0.00 N	25.38 -1.44 0.00 N	26.68 -1.41 0.00 N
SITHE___INDEPEND 23800	23.30 -0.39 0.00 N	15.12 -0.24 0.00 N	20.61 -0.30 0.00 N	29.12 -0.41 0.00 N	27.22 -0.40 0.00 N	27.01 -0.40 0.00 N	28.64 -0.42 0.00 N	33.35 -0.52 0.00 N	35.68 -0.65 0.00 N	36.52 -0.58 0.00 N	30.52 -0.47 -0.47 N	29.61 -0.42 0.00 N	30.24 -0.43 0.00 N	28.49 -0.40 0.00 N	31.20 -0.44 0.00 N	27.78 -0.41 0.00 N	29.28 -0.41 0.00 N	24.71 -0.35 0.00 N	26.95 -0.44 -0.10 N	31.02 -0.49 -0.60 N	39.89 -0.59 0.00 N	30.78 -0.46 0.00 N	26.40 -0.41 0.00 N	27.62 -0.48 0.00 N
SITHE___MASSENA 23902	22.72 -0.97 0.00 N	14.72 -0.63 0.00 N	20.05 -0.86 0.00 N	28.31 -1.22 0.00 N	26.53 -1.09 0.00 N	26.39 -1.03 0.00 N	27.85 -1.22 0.00 N	32.48 -1.40 0.00 N	34.89 -1.43 0.00 N	35.44 -1.66 0.00 N	29.01 -1.51 0.00 N	28.32 -1.70 0.00 N	29.08 -1.58 0.00 N	27.52 -1.38 0.00 N	30.26 -1.38 0.00 N	27.01 -1.18 0.00 N	28.38 -1.30 0.00 N	23.73 -1.33 0.00 N	26.11 -1.18 0.00 N	29.56 -1.36 0.00 N	38.33 -2.15 0.00 N	29.62 -1.62 0.00 N	25.85 -0.97 0.00 N	27.35 -0.75 0.00 N
SITHE___OGDNSBRG 24021	22.65 -1.05 0.00 N	14.65 -0.70 0.00 N	19.93 -0.98 0.00 N	28.11 -1.42 0.00 N	26.36 -1.26 0.00 N	26.24 -1.18 0.00 N	27.70 -1.36 0.00 N	32.36 -1.51 0.00 N	34.85 -1.47 0.00 N	35.45 -1.65 0.00 N	28.95 -1.58 0.00 N	28.19 -1.83 0.00 N	28.96 -1.71 0.00 N	27.42 -1.47 0.00 N	30.16 -1.48 0.00 N	26.98 -1.21 0.00 N	28.26 -1.42 0.00 N	23.53 -1.53 0.00 N	26.02 -1.27 0.00 N	29.49 -1.42 0.00 N	38.26 -2.22 0.00 N	29.45 -1.78 0.00 N	25.73 -1.09 0.00 N	27.25 -0.85 0.00 N
SITHE___STERLING 23777	24.08 0.39 0.00 N	15.59 0.24 0.00 N	21.22 0.31 0.00 N	29.96 0.43 0.00 N	28.01 0.38 0.00 N	27.79 0.38 0.00 N	29.53 0.46 0.00 N	34.47 0.60 0.00 N	37.03 0.70 0.00 N	37.98 0.88 0.00 N	31.37 0.70 -0.14 N	30.74 0.71 0.00 N	31.39 0.72 0.00 N	29.54 0.65 0.00 N	32.31 0.67 0.00 N	28.79 0.60 0.00 N	30.26 0.58 0.00 N	25.52 0.46 0.00 N	27.86 0.54 -0.03 N	31.77 0.68 -0.18 N	41.57 1.08 0.00 N	31.95 0.71 0.00 N	27.32 0.50 0.00 N	28.51 0.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	25.54 1.85 0.00 N	16.48 1.12 0.00 N	22.40 1.49 0.00 N	31.61 2.08 0.00 N	29.51 1.89 0.00 N	29.25 1.83 0.00 N	31.17 2.11 0.00 N	36.42 2.55 0.00 N	39.30 2.98 0.00 N	40.43 3.34 0.00 N	42.09 2.92 -8.64 N	32.88 2.85 0.00 N	33.50 2.84 0.00 N	31.50 2.61 0.00 N	34.41 2.77 0.00 N	30.63 2.44 0.00 N	32.24 2.55 0.00 N	27.27 2.21 0.00 N	31.65 2.44 -1.92 N	44.48 2.79 -10.77 N	44.06 3.58 0.00 N	33.93 2.69 0.00 N	28.92 2.10 0.00 N	30.02 1.92 0.00 N	
SOUTH HAMPTN___IC 23720	121.01 4.11 -93.21 N	17.77 2.42 0.00 N	23.92 3.01 0.00 N	33.61 4.07 0.00 N	31.55 3.93 0.00 N	31.27 3.86 0.00 N	33.38 4.31 0.00 N	39.11 5.24 0.00 N	42.57 6.15 -0.09 N	42.50 5.40 0.00 N	42.98 4.76 -7.70 N	35.02 5.00 0.00 N	35.71 5.05 0.00 N	33.56 4.68 0.00 N	36.55 4.91 0.00 N	32.19 3.99 0.00 N	33.85 4.17 0.00 N	28.75 3.69 0.00 N	33.24 4.24 -1.71 N	45.88 5.14 -9.82 N	46.98 6.50 0.00 N	36.06 4.81 0.00 N	30.13 3.32 0.00 N	30.82 2.72 0.00 N	
SOUTHOLD___IC 23719	122.05 5.15 -93.21 N	18.43 3.08 0.00 N	24.81 3.90 0.00 N	34.87 5.34 0.00 N	32.75 5.12 0.00 N	32.47 5.06 0.00 N	34.70 5.63 0.00 N	40.76 6.89 0.00 N	44.46 8.05 -0.09 N	44.44 7.35 0.00 N	44.39 6.16 -7.70 N	36.40 6.37 0.00 N	37.08 6.41 0.00 N	34.82 5.93 0.00 N	37.96 6.32 0.00 N	33.50 5.30 0.00 N	34.96 5.28 0.00 N	29.68 4.62 0.00 N	34.45 5.45 -1.71 N	47.35 6.61 -9.82 N	49.33 8.84 0.00 N	37.46 6.22 0.00 N	31.16 4.34 0.00 N	31.85 3.76 0.00 N	
ST LAWRENCE____ 23600	22.66 -1.03 0.00 N	14.69 -0.67 0.00 N	20.00 -0.91 0.00 N	28.24 -1.29 0.00 N	26.46 -1.17 0.00 N	26.30 -1.12 0.00 N	27.75 -1.31 0.00 N	32.35 -1.52 0.00 N	34.74 -1.59 0.00 N	35.28 -1.82 0.00 N	28.90 -1.62 0.00 N	28.34 -1.69 0.00 N	29.02 -1.64 0.00 N	27.42 -1.47 0.00 N	30.15 -1.49 0.00 N	26.91 -1.28 0.00 N	28.29 -1.39 0.00 N	23.80 -1.26 0.00 N	26.02 -1.28 0.00 N	29.45 -1.46 0.00 N	38.44 -2.04 0.00 N	29.71 -1.53 0.00 N	25.76 -1.06 0.00 N	27.26 -0.84 0.00 N	
STATION 5_MISC_HYD 23604	23.58 -0.12 0.00 N	15.23 -0.13 0.00 N	20.64 -0.27 0.00 N	29.19 -0.34 0.00 N	27.29 -0.34 0.00 N	27.16 -0.25 0.00 N	28.85 -0.22 0.00 N	33.53 -0.34 0.00 N	35.68 -0.65 0.00 N	36.76 -0.33 0.00 N	31.21 -0.18 -0.87 N	30.04 0.01 0.00 N	30.72 0.05 0.00 N	28.97 0.08 0.00 N	31.66 0.02 0.00 N	28.01 -0.18 0.00 N	29.61 -0.08 0.00 N	24.91 -0.14 0.00 N	26.97 -0.52 -1.11 N	31.60 -0.42 -1.11 N	40.48 -0.01 0.00 N	31.44 0.20 0.00 N	26.83 0.01 0.00 N	27.89 -0.21 0.00 N	
STEEL___WIND 323596	21.88 -1.81 0.00 N	14.42 -0.93 0.00 N	19.90 -1.01 0.00 N	28.27 -1.26 0.00 N	26.29 -1.33 0.00 N	26.15 -1.26 0.00 N	27.61 -1.45 0.00 N	31.87 -2.00 0.00 N	33.47 -2.86 0.00 N	34.37 -2.73 0.00 N	29.36 -2.38 -1.21 N	27.92 -2.10 0.00 N	28.53 -2.13 0.00 N	26.95 -1.94 0.00 N	29.65 -2.00 0.00 N	26.23 -1.96 0.00 N	27.93 -1.75 0.00 N	23.50 -1.56 0.00 N	25.34 -2.22 -0.27 N	29.99 -2.48 -1.55 N	37.36 -3.12 0.00 N	29.04 -2.20 0.00 N	25.05 -1.77 0.00 N	26.31 -1.79 0.00 N	
STONY___BROOK 24151	120.15 3.24 -93.21 N	17.33 1.97 0.00 N	23.41 2.51 0.00 N	32.89 3.36 0.00 N	30.88 3.25 0.00 N	30.60 3.18 0.00 N	32.65 3.59 0.00 N	38.13 4.25 0.00 N	41.28 4.86 -0.09 N	41.31 4.21 0.00 N	41.67 3.44 -7.70 N	33.63 3.61 0.00 N	34.30 3.64 0.00 N	32.26 3.37 0.00 N	35.23 3.59 0.00 N	31.36 3.17 0.00 N	32.89 3.21 0.00 N	27.82 2.76 0.00 N	32.08 3.08 -1.71 N	44.42 3.68 -9.82 N	45.37 4.89 0.00 N	34.77 3.53 0.00 N	29.21 2.39 0.00 N	30.09 1.99 0.00 N	
STURGEON_POOL_HYD 23609	26.21 2.52 0.00 N	16.93 1.57 0.00 N	22.98 2.07 0.00 N	32.45 2.92 0.00 N	30.35 2.73 0.00 N	30.10 2.68 0.00 N	32.08 3.01 0.00 N	37.45 3.58 0.00 N	40.35 4.03 0.00 N	41.43 4.33 0.00 N	42.08 3.69 -7.87 N	33.66 3.64 0.00 N	34.32 3.66 0.00 N	32.26 3.37 0.00 N	35.28 3.64 0.00 N	31.46 3.28 0.00 N	33.05 3.37 0.00 N	27.88 2.82 0.00 N	32.15 3.11 -1.75 N	44.44 3.56 -9.96 N	45.13 4.65 0.00 N	34.59 3.35 0.00 N	29.40 2.58 0.00 N	30.51 2.42 0.00 N	
SYRACUSE___ENERGY_ST1 323597	23.77 0.08 0.00 N	15.41 0.06 0.00 N	21.00 0.09 0.00 N	29.67 0.14 0.00 N	27.73 0.10 0.00 N	27.51 0.09 0.00 N	29.18 0.11 0.00 N	33.99 0.11 0.00 N	36.37 0.05 0.00 N	37.26 0.17 0.00 N	31.36 0.14 -0.70 N	30.22 0.20 0.00 N	30.86 0.20 0.00 N	29.07 0.18 0.00 N	31.81 0.17 0.00 N	28.34 0.15 0.00 N	29.84 0.16 0.00 N	25.17 0.12 0.00 N	27.53 0.08 -0.15 N	31.93 0.12 -0.89 N	40.77 0.29 0.00 N	31.40 0.15 0.00 N	26.89 0.08 0.00 N	28.09 -0.01 0.00 N	
SYRACUSE___ENERGY_ST2 323598	23.77 0.08 0.00 N	15.41 0.06 0.00 N	21.00 0.09 0.00 N	29.67 0.14 0.00 N	27.73 0.10 0.00 N	27.51 0.09 0.00 N	29.18 0.11 0.00 N	33.99 0.11 0.00 N	36.37 0.05 0.00 N	37.26 0.17 0.00 N	31.36 0.14 -0.70 N	30.22 0.20 0.00 N	30.86 0.20 0.00 N	29.07 0.18 0.00 N	31.81 0.17 0.00 N	28.34 0.15 0.00 N	29.84 0.16 0.00 N	25.17 0.12 0.00 N	27.53 0.08 -0.15 N	31.93 0.12 -0.89 N	40.77 0.29 0.00 N	31.40 0.15 0.00 N	26.89 0.08 0.00 N	28.09 -0.01 0.00 N	
SYRACUSE___POWER 24017	23.84 0.15 0.00 N	15.46 0.11 0.00 N	21.04 0.14 0.00 N	29.74 0.21 0.00 N	27.80 0.18 0.00 N	27.57 0.16 0.00 N	29.26 0.20 0.00 N	34.10 0.23 0.00 N	36.54 0.21 0.00 N	37.45 0.35 0.00 N	31.43 0.29 -0.62 N	30.36 0.34 0.00 N	31.01 0.35 0.00 N	29.21 0.31 0.00 N	31.94 0.30 0.00 N	28.44 0.25 0.00 N	29.96 0.27 0.00 N	25.27 0.21 0.00 N	27.63 0.20 -0.14 N	31.98 0.27 -0.79 N	40.97 0.49 0.00 N	31.56 0.32 0.00 N	27.01 0.19 0.00 N	28.20 0.10 0.00 N	
UNION___PROCESSING_DRP 323587	22.58 -1.11 0.00 N	14.75 -0.61 0.00 N	20.18 -0.73 0.00 N	28.54 -0.99 0.00 N	26.64 -0.98 0.00 N	26.49 -0.92 0.00 N	28.04 -1.03 0.00 N	32.43 -1.44 0.00 N	34.38 -1.95 0.00 N	35.32 -1.78 0.00 N	29.91 -1.49 -0.88 N	28.72 -1.30 0.00 N	29.38 -1.28 0.00 N	27.76 -1.14 0.00 N	30.39 -1.25 0.00 N	27.00 -1.19 0.00 N	28.59 -1.10 0.00 N	24.11 -0.95 0.00 N	26.11 -1.38 -0.20 N	30.49 -1.56 -1.13 N	38.57 -1.91 0.00 N	29.90 -1.34 0.00 N	25.74 -1.08 0.00 N	26.98 -1.12 0.00 N	
UPPER HUDSON___HYD 24058	24.59 0.90 0.00 N	15.84 0.48 0.00 N	21.49 0.58 0.00 N	30.30 0.77 0.00 N	28.23 0.61 0.00 N	27.99 0.57 0.00 N	29.95 0.89 0.00 N	35.00 1.12 0.00 N	37.89 1.56 0.00 N	39.21 2.11 0.00 N	42.24 1.80 -9.91 N	31.60 1.57 0.00 N	32.20 1.53 0.00 N	30.24 1.35 0.00 N	32.95 1.31 0.00 N	29.46 1.27 0.00 N	30.86 1.18 0.00 N	26.17 1.11 0.00 N	30.80 1.31 -2.21 N	44.98 1.39 -12.68 N	42.33 1.85 0.00 N	32.55 1.31 0.00 N	27.70 0.89 0.00 N	28.77 0.67 0.00 N	
UPPER RAQUET___HYD	21.99	14.24	19.37	27.31	25.64	25.53	26.98	31.55	33.97	34.58	28.31	27.51	28.28	26.80	29.46	26.29	27.62	22.96	25.45	28.84	37.10	28.66	25.15	26.59	

24056	-1.70 0.00 N	-1.11 0.00 N	-1.54 0.00 N	-2.23 0.00 N	-1.99 0.00 N	-1.89 0.00 N	-2.08 0.00 N	-2.33 0.00 N	-2.36 0.00 N	-2.52 0.00 N	-2.21 0.00 N	-2.52 0.00 N	-2.38 0.00 N	-2.09 0.00 N	-2.18 0.00 N	-1.90 0.00 N	-2.06 0.00 N	-2.10 0.00 N	-1.85 0.00 N	-2.08 0.00 N	-3.38 0.00 N	-2.58 0.00 N	-1.66 0.00 N	-1.51 0.00 N
VISCHER___FERRY HYD 24020	24.73 1.04 0.00 N	15.97 0.62 0.00 N	21.73 0.83 0.00 N	30.63 1.10 0.00 N	28.50 0.88 0.00 N	28.26 0.84 0.00 N	30.16 1.09 0.00 N	35.25 1.37 0.00 N	38.03 1.70 0.00 N	39.14 2.04 0.00 N	42.07 1.72 -9.83 N	31.61 1.58 0.00 N	32.21 1.55 0.00 N	30.27 1.38 0.00 N	33.06 1.42 0.00 N	29.53 1.34 0.00 N	30.97 1.29 0.00 N	26.28 1.23 0.00 N	30.88 1.40 -2.19 N	45.04 1.55 -12.57 N	42.58 2.10 0.00 N	32.69 1.45 0.00 N	27.87 1.05 0.00 N	29.02 0.93 0.00 N
WADING RIVER_IC_1 23522	120.19 3.29 -93.21 N	17.33 1.98 0.00 N	23.39 2.49 0.00 N	32.86 3.33 0.00 N	30.86 3.23 0.00 N	30.58 3.16 0.00 N	32.64 3.57 0.00 N	38.16 4.29 0.00 N	41.36 4.94 -0.09 N	40.89 3.80 0.00 N	41.37 3.15 -7.70 N	33.34 3.32 0.00 N	33.99 3.33 0.00 N	31.97 3.08 0.00 N	34.89 3.25 0.00 N	31.03 2.84 0.00 N	32.54 2.85 0.00 N	27.53 2.47 0.00 N	31.79 2.79 -1.71 N	44.11 3.37 -9.82 N	44.97 4.49 0.00 N	34.41 3.17 0.00 N	28.83 2.01 0.00 N	29.67 1.57 0.00 N
WADING RIVER_IC_2 23547	120.19 3.29 -93.21 N	17.33 1.98 0.00 N	23.39 2.49 0.00 N	32.86 3.33 0.00 N	30.86 3.23 0.00 N	30.58 3.16 0.00 N	32.64 3.57 0.00 N	38.16 4.29 0.00 N	41.36 4.94 -0.09 N	40.89 3.80 0.00 N	41.37 3.15 -7.70 N	33.34 3.32 0.00 N	33.99 3.33 0.00 N	31.97 3.08 0.00 N	34.89 3.25 0.00 N	31.03 2.84 0.00 N	32.54 2.85 0.00 N	27.53 2.47 0.00 N	31.79 2.79 -1.71 N	44.11 3.37 -9.82 N	44.97 4.49 0.00 N	34.41 3.17 0.00 N	28.83 2.01 0.00 N	29.67 1.57 0.00 N
WADING RIVER_IC_3 23601	120.19 3.29 -93.21 N	17.33 1.98 0.00 N	23.39 2.49 0.00 N	32.86 3.33 0.00 N	30.86 3.23 0.00 N	30.58 3.16 0.00 N	32.64 3.57 0.00 N	38.16 4.29 0.00 N	41.36 4.94 -0.09 N	40.89 3.80 0.00 N	41.37 3.15 -7.70 N	33.34 3.32 0.00 N	33.99 3.33 0.00 N	31.97 3.08 0.00 N	34.89 3.25 0.00 N	31.03 2.84 0.00 N	32.54 2.85 0.00 N	27.53 2.47 0.00 N	31.79 2.79 -1.71 N	44.11 3.37 -9.82 N	44.97 4.49 0.00 N	34.41 3.17 0.00 N	28.83 2.01 0.00 N	29.67 1.57 0.00 N
WALDEN___HYDRO 24148	25.70 2.01 0.00 N	16.61 1.25 0.00 N	22.52 1.62 0.00 N	31.78 2.24 0.00 N	29.72 2.10 0.00 N	29.49 2.07 0.00 N	31.39 2.33 0.00 N	36.58 2.71 0.00 N	39.33 3.01 0.00 N	40.31 3.22 -7.45 N	40.80 2.82 0.00 N	32.84 2.81 0.00 N	33.51 2.85 0.00 N	31.53 2.64 0.00 N	34.47 2.83 0.00 N	30.72 2.53 0.00 N	32.30 2.61 0.00 N	27.26 2.20 0.00 N	31.34 2.39 -1.66 N	43.18 2.77 -9.50 N	44.15 3.66 0.00 N	34.01 2.77 0.00 N	28.95 2.13 0.00 N	30.03 1.94 0.00 N
WARRENSBURG___ 23737	24.45 0.76 0.00 N	15.75 0.40 0.00 N	21.36 0.45 0.00 N	30.10 0.57 0.00 N	28.04 0.42 0.00 N	27.79 0.38 0.00 N	29.75 0.68 0.00 N	34.74 0.87 0.00 N	37.63 1.30 0.00 N	38.97 1.87 0.00 N	42.05 1.61 -9.91 N	31.41 1.39 0.00 N	32.01 1.35 0.00 N	30.06 1.16 0.00 N	32.75 1.11 0.00 N	29.28 1.09 0.00 N	30.67 0.99 0.00 N	26.01 0.95 0.00 N	30.62 1.13 -2.21 N	44.76 1.17 -12.68 N	42.05 1.57 0.00 N	32.36 1.12 0.00 N	27.56 0.74 0.00 N	28.61 0.51 0.00 N
WATERSIDE___6 8 9 23538	26.13 2.44 0.00 N	16.85 1.50 0.00 N	22.82 1.91 0.00 N	32.17 2.64 0.00 N	30.06 2.43 0.00 N	29.83 2.42 0.00 N	31.74 2.67 0.00 N	36.99 3.12 0.00 N	39.80 3.48 0.00 N	40.82 3.73 -7.70 N	41.51 3.29 0.00 N	33.33 3.31 0.00 N	33.98 3.32 0.00 N	31.97 3.08 0.00 N	34.97 3.32 0.00 N	31.17 2.98 0.00 N	32.75 3.06 0.00 N	27.65 2.59 0.00 N	31.83 2.83 -1.71 N	44.08 3.34 -9.82 N	44.91 4.43 0.00 N	34.57 3.33 0.00 N	29.40 2.58 0.00 N	30.48 2.39 0.00 N
WDELAWARE___HYD 323627	25.53 1.84 0.00 N	16.52 1.17 0.00 N	22.44 1.54 0.00 N	31.75 2.22 0.00 N	29.70 2.08 0.00 N	29.43 2.02 0.00 N	31.29 2.23 0.00 N	36.56 2.69 0.00 N	39.32 3.00 0.00 N	40.30 3.21 -6.52 N	39.67 2.63 0.00 N	32.63 2.60 0.00 N	33.24 2.58 0.00 N	31.25 2.36 0.00 N	34.22 2.58 0.00 N	30.58 2.39 0.00 N	32.06 2.38 0.00 N	27.00 1.95 0.00 N	30.93 2.19 -1.45 N	41.81 2.59 -8.30 N	44.14 3.66 0.00 N	33.75 2.51 0.00 N	28.72 1.90 0.00 N	29.90 1.80 0.00 N
WEST BABYLON___IC 23714	120.06 3.16 -93.21 N	17.27 1.92 0.00 N	23.33 2.43 0.00 N	32.80 3.26 0.00 N	30.75 3.13 0.00 N	30.47 3.05 0.00 N	32.49 3.42 0.00 N	37.95 4.08 0.00 N	41.09 4.67 -0.09 N	41.39 4.29 0.00 N	41.73 3.51 -7.70 N	33.69 3.66 0.00 N	34.35 3.69 0.00 N	32.32 3.43 0.00 N	35.32 3.67 0.00 N	31.45 3.26 0.00 N	32.98 3.30 0.00 N	27.85 2.80 0.00 N	32.05 3.05 -1.71 N	44.35 3.61 -9.82 N	45.27 4.79 0.00 N	34.82 3.58 0.00 N	29.41 2.59 0.00 N	30.31 2.21 0.00 N
WEST CANADA___HYD 24049	23.86 0.16 0.00 N	15.46 0.11 0.00 N	21.03 0.13 0.00 N	29.71 0.18 0.00 N	27.79 0.17 0.00 N	27.58 0.17 0.00 N	29.28 0.21 0.00 N	34.14 0.27 0.00 N	36.62 0.29 0.00 N	37.46 0.36 0.19 N	30.64 0.31 0.00 N	30.33 0.30 0.00 N	30.94 0.28 0.00 N	29.15 0.26 0.00 N	31.91 0.27 0.00 N	28.44 0.25 0.00 N	29.93 0.25 0.00 N	25.28 0.23 0.00 N	27.49 0.25 0.04 N	30.96 0.30 0.25 N	40.90 0.42 0.00 N	31.53 0.29 0.00 N	27.02 0.20 0.00 N	28.24 0.14 0.00 N
WESTERN_NY_WIND 24143	22.15 -1.54 0.00 N	14.58 -0.78 0.00 N	20.05 -0.86 0.00 N	28.44 -1.09 0.00 N	26.48 -1.14 0.00 N	26.36 -1.05 0.00 N	27.84 -1.22 0.00 N	32.13 -1.75 0.00 N	33.83 -2.50 0.00 N	34.81 -2.28 0.00 N	29.52 -2.05 -1.05 N	28.23 -1.79 0.00 N	28.86 -1.81 0.00 N	27.25 -1.64 0.00 N	29.92 -1.72 0.00 N	26.56 -1.63 0.00 N	28.18 -1.50 0.00 N	23.71 -1.34 0.00 N	25.51 -2.01 -0.23 N	30.02 -2.22 -1.34 N	37.85 -2.63 0.00 N	29.40 -1.84 0.00 N	25.35 -1.47 0.00 N	26.66 -1.44 0.00 N
WETHRSFD_WT_PWR 323626	22.17 -1.52 0.00 N	14.63 -0.72 0.00 N	20.26 -0.65 0.00 N	28.80 -0.74 0.00 N	26.73 -0.89 0.00 N	26.56 -0.86 0.00 N	28.09 -0.98 0.00 N	32.60 -1.27 0.00 N	34.39 -1.94 0.00 N	35.33 -1.76 0.00 N	30.30 -1.54 -1.33 N	28.76 -1.27 0.00 N	29.36 -1.30 0.00 N	27.70 -1.19 0.00 N	30.45 -1.19 0.00 N	26.93 -1.26 0.00 N	28.65 -1.03 0.00 N	24.11 -0.95 0.00 N	26.16 -1.43 -0.29 N	31.02 -1.59 -1.69 N	38.55 -1.93 0.00 N	29.83 -1.41 0.00 N	25.64 -1.18 0.00 N	26.74 -1.36 0.00 N
YORK___WARBASSE 23770	26.16 2.47 0.00 N	16.87 1.52 0.00 N	22.84 1.93 0.00 N	32.20 2.66 0.00 N	30.09 2.46 0.00 N	29.85 2.44 0.00 N	31.77 2.70 0.00 N	37.03 3.15 0.00 N	39.84 3.51 0.00 N	40.89 3.80 0.00 N	41.57 3.35 -7.70 N	33.38 3.35 0.00 N	33.99 3.33 0.00 N	31.99 3.10 0.00 N	35.02 3.38 0.00 N	31.22 3.03 0.00 N	32.81 3.12 0.00 N	27.69 2.64 0.00 N	31.89 2.89 -1.71 N	44.13 3.40 -9.82 N	45.01 4.53 0.00 N	34.66 3.43 0.00 N	29.48 2.66 0.00 N	30.55 2.45 0.00 N