

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/17/2010

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	22.70	28.52	15.94	6.44	24.49	32.62	21.77	19.09	31.93	27.08	33.26	34.05	32.44	25.36	47.12	46.80	34.42	36.50	37.08	37.24	38.59	42.26	39.94	35.72
24138	1.52	1.67	0.88	0.34	1.20	1.68	1.20	1.39	2.78	2.44	3.10	3.13	2.97	2.23	4.37	4.58	3.30	3.44	3.63	3.67	3.88	3.94	3.45	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	22.70	28.51	15.94	6.44	24.49	32.61	21.75	19.08	31.93	27.08	33.24	34.05	32.44	25.35	47.12	46.82	34.44	36.52	37.09	37.26	38.61	42.28	39.97	35.73
24260	1.53	1.66	0.88	0.33	1.19	1.67	1.19	1.38	2.78	2.43	3.08	3.12	2.97	2.22	4.38	4.60	3.31	3.46	3.64	3.69	3.90	3.97	3.47	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	22.70	28.51	15.94	6.44	24.49	32.61	21.75	19.08	31.93	27.08	33.24	34.05	32.44	25.35	47.12	46.82	34.44	36.52	37.09	37.26	38.61	42.28	39.97	35.73
24261	1.53	1.66	0.88	0.33	1.19	1.67	1.19	1.38	2.78	2.43	3.08	3.12	2.97	2.22	4.38	4.60	3.31	3.46	3.64	3.69	3.90	3.97	3.47	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	22.10	28.12	15.88	6.43	24.46	32.31	21.46	18.87	31.58	26.82	32.55	33.28	31.75	24.82	45.87	45.69	33.20	35.22	35.83	35.86	36.95	40.56	38.49	34.55
24011	0.92	1.27	0.82	0.32	1.16	1.38	0.89	1.17	2.42	1.98	2.39	2.36	2.28	1.70	3.12	3.48	2.07	2.16	2.38	2.29	2.24	2.25	1.99	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	22.28	28.45	16.10	6.52	24.79	32.70	21.71	19.20	32.16	27.24	33.12	33.86	32.31	25.27	46.76	46.60	33.87	35.91	36.65	36.70	37.61	41.21	39.21	35.18
23798	1.10	1.60	1.04	0.42	1.49	1.76	1.15	1.49	3.01	2.41	2.96	2.94	2.83	2.14	4.01	4.38	2.74	2.85	3.20	3.13	2.90	2.90	2.71	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	22.10	28.12	15.88	6.43	24.46	32.31	21.46	18.87	31.58	26.82	32.55	33.28	31.75	24.82	45.87	45.69	33.20	35.22	35.83	35.86	36.95	40.56	38.49	34.55
24028	0.92	1.27	0.82	0.32	1.16	1.38	0.89	1.17	2.42	1.98	2.39	2.36	2.28	1.70	3.12	3.48	2.07	2.16	2.38	2.29	2.24	2.25	1.99	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	22.09	28.04	15.80	6.39	24.31	32.18	21.41	18.75	31.25	26.56	32.29	33.01	31.43	24.61	45.53	45.29	33.17	35.19	35.80	35.99	37.01	40.59	38.62	34.62
23527	0.91	1.19	0.74	0.29	1.02	1.25	0.84	1.05	2.09	1.74	2.13	2.08	1.96	1.48	2.78	3.07	2.04	2.13	2.35	2.42	2.30	2.28	2.13	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	21.67	27.38	15.41	6.24	23.76	31.37	20.89	18.21	30.06	25.62	31.09	31.81	30.25	23.73	43.77	43.34	31.86	33.81	34.33	34.55	35.73	39.27	37.30	33.49
24190	0.49	0.53	0.35	0.14	0.46	0.44	0.32	0.51	0.91	0.80	0.94	0.89	0.78	0.60	1.02	1.12	0.73	0.75	0.88	0.98	1.03	0.96	0.81	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	21.67	27.38	15.41	6.24	23.76	31.37	20.89	18.21	30.06	25.62	31.09	31.81	30.25	23.73	43.77	43.34	31.86	33.81	34.33	34.55	35.73	39.27	37.30	33.49
23571	0.49	0.53	0.35	0.14	0.46	0.44	0.32	0.51	0.91	0.80	0.94	0.89	0.78	0.60	1.02	1.12	0.73	0.75	0.88	0.98	1.03	0.96	0.81	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	21.67	27.38	15.41	6.24	23.76	31.37	20.89	18.21	30.06	25.62	31.09	31.81	30.25	23.73	43.77	43.34	31.86	33.81	34.33	34.55	35.73	39.27	37.30	33.49
23572	0.49	0.53	0.35	0.14	0.46	0.44	0.32	0.51	0.91	0.80	0.94	0.89	0.78	0.60	1.02	1.12	0.73	0.75	0.88	0.98	1.03	0.96	0.81	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	21.67	27.38	15.41	6.24	23.76	31.37	20.89	18.21	30.06	25.62	31.09	31.81	30.25	23.73	43.77	43.34	31.86	33.81	34.33	34.55	35.73	39.27	37.30	33.49

23573	0.49 0.00 N	0.53 0.00 N	0.35 0.00 N	0.14 0.00 N	0.46 0.00 N	0.44 0.00 N	0.32 0.00 N	0.51 0.00 N	0.91 0.00 N	0.80 -0.94 N	0.94 0.00 N	0.89 0.00 N	0.78 0.00 N	0.60 0.00 N	1.02 0.00 N	1.12 0.00 N	0.73 0.00 N	0.75 0.00 N	0.88 0.00 N	0.98 0.00 N	1.03 0.00 N	0.96 0.00 N	0.81 0.00 N	0.68 0.00 N
ALBANY____4 23574	21.67 0.49 0.00 N	27.38 0.53 0.00 N	15.41 0.35 0.00 N	6.24 0.14 0.00 N	23.76 0.46 0.00 N	31.37 0.44 0.00 N	20.89 0.32 0.00 N	18.21 0.51 0.00 N	30.06 0.91 0.00 N	25.62 0.80 -0.94 N	31.09 0.94 0.00 N	31.81 0.89 0.00 N	30.25 0.78 0.00 N	23.73 0.60 0.00 N	43.77 1.02 0.00 N	43.34 1.12 0.00 N	31.86 0.73 0.00 N	33.81 0.75 0.00 N	34.33 0.88 0.00 N	34.55 0.98 0.00 N	35.73 1.03 0.00 N	39.27 0.96 0.00 N	37.30 0.81 0.00 N	33.49 0.68 0.00 N
ALBANY____LFGE 323615	21.83 0.65 0.00 N	27.60 0.74 0.00 N	15.53 0.48 0.00 N	6.29 0.19 0.00 N	23.96 0.66 0.00 N	31.68 0.74 0.00 N	21.08 0.52 0.00 N	18.39 0.69 0.00 N	30.45 1.30 0.00 N	25.98 1.14 -0.95 N	31.50 1.34 0.00 N	32.23 1.30 0.00 N	30.64 1.17 0.00 N	24.02 0.89 0.00 N	44.34 1.59 0.00 N	43.95 1.73 0.00 N	32.31 1.18 0.00 N	34.29 1.23 0.00 N	34.81 1.36 0.00 N	35.01 1.44 0.00 N	36.19 1.48 0.00 N	39.77 1.46 0.00 N	37.79 1.29 0.00 N	33.90 1.09 0.00 N
ALCOA_RYNLDS____DRP 24188	20.65 -0.52 0.00 N	26.14 -0.71 0.00 N	14.66 -0.39 0.00 N	5.98 -0.13 0.00 N	22.97 -0.33 0.00 N	30.52 -0.41 0.00 N	20.24 -0.33 0.00 N	17.12 -0.58 0.00 N	27.86 -1.29 0.00 N	22.55 -1.34 0.00 N	28.35 -1.81 0.00 N	29.36 -1.57 0.00 N	27.91 -1.56 0.00 N	22.00 -1.13 0.00 N	40.76 -1.99 0.00 N	40.18 -2.04 0.00 N	29.66 -1.46 0.00 N	31.81 -1.24 0.00 N	32.03 -1.41 0.00 N	31.70 -1.87 0.00 N	32.68 -2.03 0.00 N	36.31 -2.01 0.00 N	35.25 -1.25 0.00 N	31.81 -1.00 0.00 N
ALLEGHENY____COGEN 23514	21.02 -0.16 0.00 N	26.77 -0.08 0.00 N	15.12 0.06 0.00 N	6.16 0.06 0.00 N	23.47 0.17 0.00 N	31.18 0.24 0.00 N	20.72 0.16 0.00 N	17.82 0.12 0.00 N	29.78 0.62 0.00 N	24.54 0.53 -0.12 N	30.46 0.31 0.00 N	31.11 0.18 0.00 N	29.75 0.28 0.00 N	23.35 0.22 0.00 N	42.97 0.22 0.00 N	42.44 0.23 0.00 N	31.51 0.39 0.00 N	33.51 0.45 0.00 N	34.19 0.74 0.00 N	33.88 0.30 0.00 N	35.20 0.49 0.00 N	39.08 0.77 0.00 N	37.52 1.02 0.00 N	33.41 0.60 0.00 N
ALTONA_WT_PWR 323606	20.91 -0.27 0.00 N	26.36 -0.49 0.00 N	14.75 -0.30 0.00 N	6.03 -0.07 0.00 N	23.18 -0.11 0.00 N	30.93 -0.01 0.00 N	20.49 -0.08 0.00 N	16.84 -0.87 0.00 N	27.58 -1.58 0.00 N	22.49 -1.40 0.00 N	28.56 -1.60 0.00 N	29.61 -1.31 0.00 N	28.33 -1.14 0.00 N	22.34 -0.79 0.00 N	41.36 -1.38 0.00 N	40.74 -1.47 0.00 N	30.04 -1.09 0.00 N	32.03 -1.03 0.00 N	32.27 -1.18 0.00 N	32.18 -1.39 0.00 N	33.20 -1.50 0.00 N	36.87 -1.44 0.00 N	35.47 -1.02 0.00 N	31.98 -0.83 0.00 N
AMERICAN_REF_FUEL 24010	20.00 -1.18 0.00 N	25.60 -1.25 0.00 N	14.40 -0.66 0.00 N	5.89 -0.22 0.00 N	22.35 -0.94 0.00 N	29.52 -1.42 0.00 N	19.44 -1.12 0.00 N	16.57 -1.14 0.00 N	27.42 -1.73 0.00 N	22.35 -1.65 -0.11 N	27.84 -2.32 0.00 N	28.46 -2.46 0.00 N	27.32 -2.15 0.00 N	21.43 -1.69 0.00 N	39.39 -3.36 0.00 N	38.61 -3.61 0.00 N	28.77 -2.36 0.00 N	30.55 -2.50 0.00 N	31.31 -2.15 0.00 N	31.33 -2.24 0.00 N	32.43 -2.27 0.00 N	36.48 -1.83 0.00 N	34.99 -1.50 0.00 N	31.15 -1.66 0.00 N
ARTHUR_KILL_GT_1 23520	22.47 1.30 0.00 N	28.21 1.36 0.00 N	15.75 0.69 0.00 N	6.35 0.25 0.00 N	24.10 0.80 0.00 N	32.10 1.17 0.00 N	21.44 0.88 0.00 N	18.80 1.10 0.00 N	31.45 2.30 0.00 N	26.70 2.06 -0.75 N	32.81 2.65 0.00 N	33.57 2.64 0.00 N	32.00 2.53 0.00 N	24.97 1.85 0.00 N	46.61 3.86 0.00 N	46.43 4.21 0.00 N	34.15 3.02 0.00 N	36.21 3.15 0.00 N	36.94 3.49 0.00 N	37.13 3.56 0.00 N	38.45 3.74 0.00 N	42.12 3.81 0.00 N	39.84 3.35 0.00 N	35.63 2.82 0.00 N
ARTHUR_KILL_2 23512	22.47 1.30 0.00 N	28.21 1.36 0.00 N	15.75 0.69 0.00 N	6.35 0.25 0.00 N	24.10 0.80 0.00 N	32.10 1.17 0.00 N	21.44 0.88 0.00 N	18.80 1.10 0.00 N	31.45 2.30 0.00 N	26.70 2.06 -0.75 N	32.81 2.65 0.00 N	33.57 2.64 0.00 N	32.00 2.53 0.00 N	24.97 1.85 0.00 N	46.61 3.86 0.00 N	46.43 4.21 0.00 N	34.15 3.02 0.00 N	36.21 3.15 0.00 N	36.94 3.49 0.00 N	37.13 3.56 0.00 N	38.45 3.74 0.00 N	42.12 3.81 0.00 N	39.84 3.35 0.00 N	35.63 2.82 0.00 N
ARTHUR_KILL_3 23513	22.66 1.49 0.00 N	28.43 1.58 0.00 N	15.88 0.83 0.00 N	6.42 0.31 0.00 N	24.42 1.12 0.00 N	32.52 1.58 0.00 N	21.70 1.13 0.00 N	19.04 1.34 0.00 N	31.84 2.69 0.00 N	27.00 2.35 -0.75 N	33.16 2.99 -0.01 N	33.98 3.05 0.00 N	32.39 2.91 0.00 N	25.31 2.18 0.00 N	47.04 4.29 0.00 N	46.72 4.50 0.00 N	34.37 3.24 0.00 N	36.44 3.38 0.00 N	36.99 3.54 0.00 N	37.16 3.59 0.00 N	38.49 3.78 0.00 N	42.17 3.86 0.00 N	39.84 3.34 0.00 N	35.62 2.81 0.00 N
ASHOKAN____ 23654	22.25 1.07 0.00 N	28.17 1.32 0.00 N	15.72 0.66 0.00 N	6.34 0.23 0.00 N	24.13 0.83 0.00 N	32.05 1.11 0.00 N	21.37 0.81 0.00 N	18.70 1.00 0.00 N	31.19 2.03 0.00 N	26.53 1.84 -0.80 N	32.58 2.42 0.00 N	33.36 2.44 0.00 N	31.66 2.18 0.00 N	24.72 1.60 0.00 N	45.80 3.05 0.00 N	45.29 3.07 0.00 N	33.33 2.20 0.00 N	35.41 2.35 0.00 N	35.98 2.53 0.00 N	36.13 2.56 0.00 N	37.46 2.75 0.00 N	41.14 2.83 0.00 N	38.84 2.34 0.00 N	34.74 1.93 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	22.70 1.53 0.00 N	28.54 1.69 0.00 N	15.95 0.90 0.00 N	6.45 0.34 0.00 N	24.50 1.21 0.00 N	32.63 1.69 0.00 N	21.79 1.22 0.00 N	19.12 1.42 0.00 N	32.00 2.84 0.00 N	27.13 2.49 -0.75 N	33.27 3.12 0.00 N	34.12 3.19 0.00 N	32.51 3.03 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT2_1 24094	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N

ASTORIA_GT2_2 24095	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT2_3 24096	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT2_4 24097	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT3_1 24098	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT3_2 24099	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT3_3 24100	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT3_4 24101	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT4_1 24102	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT4_2 24103	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT4_3 24104	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT4_4 24105	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT_1 23523	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N
ASTORIA_GT_10 24110	22.69 1.51 0.00 N	28.50 1.64 0.00 N	15.92 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.15 0.00 N	32.55 1.61 0.00 N	21.72 1.16 0.00 N	19.06 1.36 0.00 N	31.88 2.72 0.00 N	27.05 2.41 -0.75 N	33.21 3.05 0.00 N	34.00 3.07 0.00 N	32.41 2.94 0.00 N	25.30 2.18 0.00 N	47.15 4.40 0.00 N	46.94 4.73 0.00 N	34.50 3.38 0.00 N	36.59 3.53 0.00 N	37.18 3.73 0.00 N	37.34 3.77 0.00 N	38.69 3.98 0.00 N	42.38 4.07 0.00 N	40.07 3.58 0.00 N	35.81 3.00 0.00 N
ASTORIA_GT_11 24225	22.69 1.51 0.00 N	28.50 1.64 0.00 N	15.92 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.15 0.00 N	32.55 1.61 0.00 N	21.72 1.16 0.00 N	19.06 1.36 0.00 N	31.88 2.72 0.00 N	27.05 2.41 -0.75 N	33.21 3.05 0.00 N	34.00 3.07 0.00 N	32.41 2.94 0.00 N	25.30 2.18 0.00 N	47.15 4.40 0.00 N	46.94 4.73 0.00 N	34.50 3.38 0.00 N	36.59 3.53 0.00 N	37.18 3.73 0.00 N	37.34 3.77 0.00 N	38.69 3.98 0.00 N	42.38 4.07 0.00 N	40.07 3.58 0.00 N	35.81 3.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	22.69 1.51 0.00 N	28.50 1.64 0.00 N	15.92 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.15 0.00 N	32.55 1.61 0.00 N	21.72 1.16 0.00 N	19.06 1.36 0.00 N	31.88 2.72 0.00 N	27.05 2.41 -0.75 N	33.21 3.05 0.00 N	34.00 3.07 0.00 N	32.41 2.94 0.00 N	25.30 2.18 0.00 N	47.15 4.40 0.00 N	46.94 4.73 0.00 N	34.50 3.38 0.00 N	36.59 3.53 0.00 N	37.18 3.73 0.00 N	37.34 3.77 0.00 N	38.69 3.98 0.00 N	42.38 4.07 0.00 N	40.07 3.58 0.00 N	35.81 3.00 0.00 N	
ASTORIA_GT_13 24227	22.69 1.51 0.00 N	28.50 1.64 0.00 N	15.92 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.15 0.00 N	32.55 1.61 0.00 N	21.72 1.16 0.00 N	19.06 1.36 0.00 N	31.88 2.72 0.00 N	27.05 2.41 -0.75 N	33.21 3.05 0.00 N	34.00 3.07 0.00 N	32.41 2.94 0.00 N	25.30 2.18 0.00 N	47.15 4.40 0.00 N	46.94 4.73 0.00 N	34.50 3.38 0.00 N	36.59 3.53 0.00 N	37.18 3.73 0.00 N	37.34 3.77 0.00 N	38.69 3.98 0.00 N	42.38 4.07 0.00 N	40.07 3.58 0.00 N	35.81 3.00 0.00 N	
ASTORIA_GT_5 24106	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N	
ASTORIA_GT_7 24107	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N	
ASTORIA_GT_8 24108	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N	
ASTORIA___2 24149	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N	
ASTORIA___3 23516	22.69 1.51 0.00 N	28.50 1.64 0.00 N	15.92 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.15 0.00 N	32.55 1.61 0.00 N	21.72 1.16 0.00 N	19.06 1.36 0.00 N	31.88 2.72 0.00 N	27.05 2.41 -0.75 N	33.20 3.05 0.00 N	34.00 3.07 0.00 N	32.41 2.94 0.00 N	25.30 2.18 0.00 N	47.15 4.40 0.00 N	46.94 4.73 0.00 N	34.50 3.38 0.00 N	36.59 3.53 0.00 N	37.17 3.72 0.00 N	37.34 3.77 0.00 N	38.69 3.98 0.00 N	42.38 4.07 0.00 N	40.07 3.58 0.00 N	35.81 3.00 0.00 N	
ASTORIA___4 23517	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.71 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N	
ASTORIA___5 23518	22.72 1.54 0.00 N	28.55 1.70 0.00 N	15.96 0.90 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.64 1.70 0.00 N	21.80 1.24 0.00 N	19.13 1.43 0.00 N	32.01 2.86 0.00 N	27.15 2.51 -0.75 N	33.28 3.12 0.00 N	34.14 3.22 0.00 N	32.52 3.04 0.00 N	32.77 2.26 -7.38 N	47.27 4.52 0.00 N	47.04 4.82 0.00 N	34.57 3.44 0.00 N	36.66 3.60 0.00 N	37.21 3.76 0.00 N	37.38 3.81 0.00 N	38.75 4.04 0.00 N	42.48 4.17 0.00 N	40.20 3.71 0.00 N	35.93 3.12 0.00 N	
ATHENS_STG_1 23668	21.85 0.67 0.00 N	27.58 0.73 0.00 N	15.48 0.42 0.00 N	6.26 0.16 0.00 N	23.85 0.55 0.00 N	31.64 0.71 0.00 N	21.09 0.52 0.00 N	18.39 0.69 0.00 N	30.58 1.43 0.00 N	25.97 1.27 -0.81 N	31.73 1.57 0.00 N	32.48 1.56 0.00 N	30.94 1.47 0.00 N	24.21 1.09 0.00 N	44.80 2.05 0.00 N	44.39 2.17 0.00 N	32.67 1.54 0.00 N	34.65 1.59 0.00 N	35.13 1.68 0.00 N	35.29 1.71 0.00 N	36.50 1.79 0.00 N	40.10 1.79 0.00 N	38.08 1.58 0.00 N	34.13 1.32 0.00 N	
ATHENS_STG_2 23670	21.85 0.67 0.00 N	27.58 0.73 0.00 N	15.48 0.42 0.00 N	6.26 0.16 0.00 N	23.85 0.55 0.00 N	31.64 0.71 0.00 N	21.09 0.52 0.00 N	18.39 0.69 0.00 N	30.58 1.43 0.00 N	25.97 1.27 -0.81 N	31.73 1.57 0.00 N	32.48 1.56 0.00 N	30.94 1.47 0.00 N	24.21 1.09 0.00 N	44.80 2.05 0.00 N	44.39 2.17 0.00 N	32.67 1.54 0.00 N	34.65 1.59 0.00 N	35.13 1.68 0.00 N	35.29 1.71 0.00 N	36.50 1.79 0.00 N	40.10 1.79 0.00 N	38.08 1.58 0.00 N	34.13 1.32 0.00 N	
ATHENS_STG_3 23677	21.85 0.67 0.00 N	27.58 0.73 0.00 N	15.48 0.42 0.00 N	6.26 0.16 0.00 N	23.85 0.55 0.00 N	31.64 0.71 0.00 N	21.09 0.52 0.00 N	18.39 0.69 0.00 N	30.58 1.43 0.00 N	25.97 1.27 -0.81 N	31.73 1.57 0.00 N	32.48 1.56 0.00 N	30.94 1.47 0.00 N	24.21 1.09 0.00 N	44.80 2.05 0.00 N	44.39 2.17 0.00 N	32.67 1.54 0.00 N	34.65 1.59 0.00 N	35.13 1.68 0.00 N	35.29 1.71 0.00 N	36.50 1.79 0.00 N	40.10 1.79 0.00 N	38.08 1.58 0.00 N	34.13 1.32 0.00 N	
BARRETT_IC_1 23704	22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 3.86 0.00 N	36.01 3.20 0.00 N	
BARRETT_IC_10	22.82	28.63	15.99	6.47	24.55	32.79	21.91	19.27	36.31	68.43	48.21	48.07	48.07	68.04	48.85	48.03	46.91	47.56	49.03	46.74	46.91	48.69	40.35	36.01	

23701		1.65 0.00 N	1.77 0.00 N	0.93 0.00 N	0.36 0.00 N	1.25 0.00 N	1.86 0.00 N	1.35 0.00 N	1.57 0.00 N	3.26 -3.89 N	2.87 -41.67 N	3.60 -14.45 N	3.63 -13.51 N	3.44 -15.16 N	2.58 -42.32 N	4.98 -1.11 N	5.01 -0.80 N	3.75 -12.03 N	3.94 -10.57 N	4.06 -11.53 N	4.10 -9.06 N	4.30 -7.90 N	4.42 -5.96 N	3.86 0.00 N	3.20 0.00 N
BARRETT_IC_11 23702		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT_IC_12 23703		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT_IC_2 23705		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT_IC_3 23706		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT_IC_4 23707		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT_IC_5 23708		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT_IC_6 23709		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT_IC_7 23710		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT_IC_8 23711		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT_IC_9 23700		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT___1 23545		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BARRETT___2 23546		22.82 1.65 0.00 N	28.63 1.77 0.00 N	15.99 0.93 0.00 N	6.47 0.36 0.00 N	24.55 1.25 0.00 N	32.79 1.86 0.00 N	21.91 1.35 0.00 N	19.27 1.57 0.00 N	36.31 3.26 -3.89 N	68.43 2.87 -41.67 N	48.21 3.60 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.04 2.58 -42.32 N	48.85 4.98 -1.11 N	48.03 5.01 -0.80 N	46.91 3.75 -12.03 N	47.56 3.94 -10.57 N	49.03 4.06 -11.53 N	46.74 4.10 -9.06 N	46.91 4.30 -7.90 N	48.69 4.42 -5.96 N	40.35 0.00 N	36.01 3.20 0.00 N
BEAVER RIVER___HYD 24048		21.18 0.01 0.00 N	26.82 -0.04 0.00 N	15.02 -0.04 0.00 N	6.10 -0.01 0.00 N	23.34 0.05 0.00 N	31.06 0.13 0.00 N	20.65 0.09 0.00 N	17.80 0.10 0.00 N	29.28 0.13 0.00 N	23.99 0.10 0.00 N	30.12 -0.04 0.00 N	30.95 0.03 0.00 N	29.47 0.00 0.00 N	23.11 -0.02 0.00 N	42.68 -0.07 0.00 N	42.17 -0.05 0.00 N	31.12 -0.01 0.00 N	33.22 0.16 0.00 N	33.59 0.15 0.00 N	33.50 -0.08 0.00 N	34.64 -0.07 0.00 N	38.26 -0.05 0.00 N	36.70 0.21 0.00 N	32.86 0.05 0.00 N

BEEBEE_GT_13 23619	21.23 0.05 0.00 N	27.01 0.16 0.00 N	15.19 0.13 0.00 N	6.19 0.09 0.00 N	23.61 0.31 0.00 N	31.37 0.43 0.00 N	20.86 0.30 0.00 N	18.02 0.32 0.00 N	29.98 0.83 0.00 N	24.69 0.71 -0.08 N	30.88 0.72 0.00 N	31.59 0.67 0.00 N	30.22 0.75 0.00 N	23.68 0.56 0.00 N	43.54 0.80 0.00 N	42.88 0.66 0.00 N	31.81 0.69 0.00 N	33.76 0.70 0.00 N	34.36 0.91 0.00 N	34.37 0.79 0.00 N	35.70 0.99 0.00 N	39.57 1.26 0.00 N	37.72 1.23 0.00 N	33.48 0.67 0.00 N
BETHLEHEM___GRP 23843	21.67 0.49 0.00 N	27.38 0.53 0.00 N	15.41 0.35 0.00 N	6.24 0.14 0.00 N	23.76 0.46 0.00 N	31.37 0.44 0.00 N	20.89 0.32 0.00 N	18.21 0.51 0.00 N	30.06 0.91 0.00 N	25.62 0.80 -0.94 N	31.09 0.94 0.00 N	31.81 0.89 0.00 N	30.25 0.78 0.00 N	23.73 0.60 0.00 N	43.77 1.02 0.00 N	43.34 1.12 0.00 N	31.86 0.73 0.00 N	33.81 0.75 0.00 N	34.33 0.88 0.00 N	34.55 0.98 0.00 N	35.73 1.03 0.00 N	39.27 0.96 0.00 N	37.30 0.81 0.00 N	33.49 0.68 0.00 N
BETHLEHEM___GS1 323560	21.67 0.49 0.00 N	27.38 0.53 0.00 N	15.41 0.35 0.00 N	6.24 0.14 0.00 N	23.76 0.46 0.00 N	31.37 0.44 0.00 N	20.89 0.32 0.00 N	18.21 0.51 0.00 N	30.06 0.91 0.00 N	25.62 0.80 -0.94 N	31.09 0.94 0.00 N	31.81 0.89 0.00 N	30.25 0.78 0.00 N	23.73 0.60 0.00 N	43.77 1.02 0.00 N	43.34 1.12 0.00 N	31.86 0.73 0.00 N	33.81 0.75 0.00 N	34.33 0.88 0.00 N	34.55 0.98 0.00 N	35.73 1.03 0.00 N	39.27 0.96 0.00 N	37.30 0.81 0.00 N	33.49 0.68 0.00 N
BETHLEHEM___GS2 323561	21.67 0.49 0.00 N	27.38 0.53 0.00 N	15.41 0.35 0.00 N	6.24 0.14 0.00 N	23.76 0.46 0.00 N	31.37 0.44 0.00 N	20.89 0.32 0.00 N	18.21 0.51 0.00 N	30.06 0.91 0.00 N	25.62 0.80 -0.94 N	31.09 0.94 0.00 N	31.81 0.89 0.00 N	30.25 0.78 0.00 N	23.73 0.60 0.00 N	43.77 1.02 0.00 N	43.34 1.12 0.00 N	31.86 0.73 0.00 N	33.81 0.75 0.00 N	34.33 0.88 0.00 N	34.55 0.98 0.00 N	35.73 1.03 0.00 N	39.27 0.96 0.00 N	37.30 0.81 0.00 N	33.49 0.68 0.00 N
BETHLEHEM___GS3 323562	21.67 0.49 0.00 N	27.38 0.53 0.00 N	15.41 0.35 0.00 N	6.24 0.14 0.00 N	23.76 0.46 0.00 N	31.37 0.44 0.00 N	20.89 0.32 0.00 N	18.21 0.51 0.00 N	30.06 0.91 0.00 N	25.62 0.80 -0.94 N	31.09 0.94 0.00 N	31.81 0.89 0.00 N	30.25 0.78 0.00 N	23.73 0.60 0.00 N	43.77 1.02 0.00 N	43.34 1.12 0.00 N	31.86 0.73 0.00 N	33.81 0.75 0.00 N	34.33 0.88 0.00 N	34.55 0.98 0.00 N	35.73 1.03 0.00 N	39.27 0.96 0.00 N	37.30 0.81 0.00 N	33.49 0.68 0.00 N
BETHLEHEM___STEEL 23779	20.13 -1.04 0.00 N	25.83 -1.02 0.00 N	14.50 -0.56 0.00 N	5.92 -0.19 0.00 N	22.48 -0.81 0.00 N	29.72 -1.22 0.00 N	19.62 -0.94 0.00 N	16.71 -0.99 0.00 N	27.77 -1.38 0.00 N	22.69 -1.31 -0.12 N	28.29 -1.87 0.00 N	28.94 -1.99 0.00 N	27.76 -1.72 0.00 N	21.77 -1.36 0.00 N	40.05 -2.70 0.00 N	39.32 -2.90 0.00 N	29.24 -1.88 0.00 N	31.07 -1.99 0.00 N	31.81 -1.64 0.00 N	31.81 -1.77 0.00 N	32.99 -1.72 0.00 N	36.98 -1.33 0.00 N	35.40 -1.10 0.00 N	31.52 -1.29 0.00 N
BETHPAGE_CC_5 323564	22.89 1.71 0.00 N	28.71 1.86 0.00 N	16.03 0.97 0.00 N	6.48 0.37 0.00 N	24.60 1.31 0.00 N	32.91 1.98 0.00 N	22.00 1.44 0.00 N	19.37 1.67 0.00 N	36.46 3.41 -3.89 N	68.55 2.99 -41.67 N	48.30 3.69 -14.45 N	48.19 3.75 -13.51 N	48.20 3.56 -15.16 N	68.12 2.67 -42.32 N	48.95 5.09 -1.11 N	48.14 5.12 -0.80 N	47.00 3.84 -12.03 N	47.65 4.02 -10.57 N	49.16 4.18 -11.53 N	46.82 4.19 -9.06 N	47.01 4.40 -7.90 N	48.82 4.54 -5.96 N	40.47 3.97 0.00 N	36.10 3.29 0.00 N
BINGHAMTON___COGEN 23790	21.24 0.07 0.00 N	27.11 0.26 0.00 N	15.19 0.14 0.00 N	6.16 0.06 0.00 N	23.49 0.19 0.00 N	31.16 0.23 0.00 N	20.74 0.17 0.00 N	17.86 0.15 0.00 N	29.73 0.57 0.00 N	24.63 0.50 -0.24 N	30.74 0.58 0.00 N	31.48 0.55 0.00 N	30.01 0.54 0.00 N	23.50 0.38 0.00 N	43.48 0.73 0.00 N	43.02 0.81 0.00 N	31.76 0.64 0.00 N	33.69 0.63 0.00 N	34.18 0.73 0.00 N	34.21 0.64 0.00 N	35.46 0.76 0.00 N	39.09 0.78 0.00 N	37.18 0.68 0.00 N	33.30 0.49 0.00 N
BLACK RIVER___HYD 24047	21.44 0.26 0.00 N	27.13 0.28 0.00 N	15.20 0.14 0.00 N	6.17 0.07 0.00 N	23.62 0.32 0.00 N	31.43 0.49 0.00 N	20.94 0.37 0.00 N	18.10 0.40 0.00 N	29.88 0.72 0.00 N	24.60 0.69 -0.02 N	30.88 0.72 0.00 N	31.69 0.76 0.00 N	30.18 0.71 0.00 N	23.66 0.54 0.00 N	43.68 0.94 0.00 N	43.17 0.95 0.00 N	31.90 0.77 0.00 N	34.02 0.96 0.00 N	34.42 0.97 0.00 N	34.33 0.76 0.00 N	35.54 0.83 0.00 N	39.20 0.88 0.00 N	37.51 1.01 0.00 N	33.49 0.68 0.00 N
BLISS_WT_PWR 323608	20.20 -0.98 0.00 N	25.83 -1.02 0.00 N	14.32 -0.73 0.00 N	5.81 -0.30 0.00 N	22.39 -0.91 0.00 N	29.60 -1.33 0.00 N	19.79 -0.78 0.00 N	16.85 -0.86 0.00 N	28.72 -0.43 0.00 N	23.56 -0.45 -0.12 N	29.29 -0.87 0.00 N	29.88 -1.05 0.00 N	28.67 -0.81 0.00 N	22.46 -0.67 0.00 N	41.32 -1.43 0.00 N	40.28 -1.93 0.00 N	29.29 -1.84 0.00 N	31.27 -1.78 0.00 N	32.33 -1.12 0.00 N	32.39 -1.18 0.00 N	34.51 -0.20 0.00 N	38.49 0.18 0.00 N	36.42 -0.08 0.00 N	32.28 -0.53 0.00 N
BLUE_CIRC_CHEM_DRP 24182	21.64 0.46 0.00 N	27.34 0.49 0.00 N	15.37 0.31 0.00 N	6.23 0.13 0.00 N	23.73 0.43 0.00 N	31.42 0.48 0.00 N	20.82 0.26 0.00 N	18.14 0.44 0.00 N	30.07 0.91 0.00 N	25.63 0.80 -0.94 N	31.10 0.94 0.00 N	31.81 0.88 0.00 N	30.23 0.76 0.00 N	23.67 0.54 0.00 N	43.70 0.96 0.00 N	43.32 1.10 0.00 N	31.88 0.76 0.00 N	33.84 0.78 0.00 N	34.32 0.87 0.00 N	34.53 0.96 0.00 N	35.74 1.03 0.00 N	39.32 1.01 0.00 N	37.39 0.90 0.00 N	33.57 0.76 0.00 N
BOC_GAS_DRP 24189	21.69 0.51 0.00 N	27.41 0.56 0.00 N	15.40 0.34 0.00 N	6.24 0.13 0.00 N	23.74 0.45 0.00 N	31.46 0.52 0.00 N	20.94 0.37 0.00 N	18.22 0.52 0.00 N	30.21 1.05 0.00 N	25.75 0.92 -0.94 N	31.29 1.13 0.00 N	32.02 1.09 0.00 N	30.44 0.97 0.00 N	23.82 0.70 0.00 N	44.01 1.26 0.00 N	43.58 1.36 0.00 N	32.06 0.94 0.00 N	34.02 0.96 0.00 N	34.52 1.07 0.00 N	34.75 1.18 0.00 N	35.97 1.26 0.00 N	39.59 1.28 0.00 N	37.62 1.12 0.00 N	33.75 0.94 0.00 N
BORALEX_4TH_BRANCH 23824	22.09 0.91 0.00 N	28.04 1.19 0.00 N	15.80 0.74 0.00 N	6.39 0.29 0.00 N	24.31 1.02 0.00 N	32.18 1.25 0.00 N	21.41 0.84 0.00 N	18.75 1.05 0.00 N	31.25 2.09 0.00 N	26.56 1.74 -0.93 N	32.29 2.13 0.00 N	33.01 2.08 0.00 N	31.43 1.96 0.00 N	24.61 1.48 0.00 N	45.53 2.78 0.00 N	45.29 3.07 0.00 N	33.17 2.04 0.00 N	35.19 2.13 0.00 N	35.80 2.35 0.00 N	35.99 2.42 0.00 N	37.01 2.30 0.00 N	40.59 2.28 0.00 N	38.62 2.13 0.00 N	34.62 1.81 0.00 N
BOWLINE___1 23526	22.54 1.37 0.00 N	28.40 1.55 0.00 N	15.89 0.83 0.00 N	6.42 0.32 0.00 N	24.41 1.12 0.00 N	32.50 1.56 0.00 N	21.67 1.11 0.00 N	19.00 1.30 0.00 N	31.74 2.58 0.00 N	26.90 2.26 -0.75 N	33.02 2.87 0.00 N	33.78 2.85 0.00 N	32.15 2.68 0.00 N	25.14 2.02 0.00 N	46.67 3.93 0.00 N	46.28 4.06 0.00 N	34.05 2.92 0.00 N	36.09 3.03 0.00 N	36.64 3.19 0.00 N	36.80 3.23 0.00 N	38.18 3.47 0.00 N	41.82 3.51 0.00 N	39.52 3.02 0.00 N	35.35 2.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	22.54 1.37 0.00 N	28.40 1.55 0.00 N	15.89 0.83 0.00 N	6.42 0.31 0.00 N	24.41 1.11 0.00 N	32.49 1.56 0.00 N	21.67 1.10 0.00 N	19.00 1.29 0.00 N	31.71 2.56 0.00 N	26.89 2.25 -0.75 N	33.01 2.86 0.00 N	33.76 2.84 0.00 N	32.14 2.67 0.00 N	25.12 2.00 0.00 N	46.66 3.91 0.00 N	46.26 4.05 0.00 N	34.03 2.90 0.00 N	36.09 3.03 0.00 N	36.64 3.19 0.00 N	36.80 3.23 0.00 N	38.18 3.47 0.00 N	41.82 3.51 0.00 N	39.52 3.02 0.00 N	35.35 2.54 0.00 N	
BROOKHAVEN___DRP 24191	22.46 1.28 0.00 N	28.20 1.35 0.00 N	15.74 0.68 0.00 N	6.36 0.26 0.00 N	24.15 0.85 0.00 N	32.56 1.63 0.00 N	21.79 1.23 0.00 N	19.18 1.48 0.00 N	36.26 3.21 -3.89 N	68.39 2.82 -41.67 N	47.87 3.26 -14.45 N	47.74 3.30 -13.51 N	47.76 3.13 -15.16 N	67.77 2.33 -42.32 N	48.29 4.42 -1.11 N	47.46 4.44 -0.80 N	46.51 3.35 -12.03 N	47.16 3.53 -10.57 N	48.70 3.72 -11.53 N	46.34 3.71 -9.06 N	46.51 3.90 -7.90 N	48.23 3.95 -5.96 N	39.88 3.38 0.00 N	35.50 2.69 0.00 N	
BROOKLYN_NAVY_YARD 23515	22.62 1.45 0.00 N	28.38 1.53 0.00 N	15.85 0.80 0.00 N	6.40 0.30 0.00 N	24.34 1.05 0.01 N	32.43 1.50 0.00 N	21.65 1.08 0.00 N	18.99 1.29 0.00 N	31.78 2.63 0.00 N	26.95 2.31 -0.75 N	33.08 2.93 0.01 N	33.88 2.95 0.00 N	32.30 2.83 0.00 N	25.23 2.11 0.00 N	46.99 4.24 0.00 N	46.76 4.54 0.00 N	34.40 3.27 0.00 N	36.48 3.42 0.00 N	37.06 3.61 0.00 N	37.24 3.67 0.00 N	38.59 3.88 0.00 N	42.25 3.94 0.00 N	39.93 3.44 0.00 N	35.69 2.88 0.00 N	
BROOKLYN___ARMY_DRP 323595	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N	
BROOME___LFGE 323600	21.24 0.07 0.00 N	27.11 0.26 0.00 N	15.19 0.14 0.00 N	6.16 0.06 0.00 N	23.49 0.19 0.00 N	31.16 0.23 0.00 N	20.74 0.17 0.00 N	17.86 0.15 0.00 N	29.73 0.57 0.00 N	24.63 0.50 -0.24 N	30.74 0.58 0.00 N	31.48 0.55 0.00 N	30.01 0.54 0.00 N	23.50 0.38 0.00 N	43.48 0.73 0.00 N	43.02 0.81 0.00 N	31.76 0.64 0.00 N	33.69 0.63 0.00 N	34.18 0.73 0.00 N	34.21 0.64 0.00 N	35.46 0.76 0.00 N	39.09 0.78 0.00 N	37.18 0.68 0.00 N	33.30 0.49 0.00 N	
BURROWS___LYONSDAL 23803	21.35 0.17 0.00 N	27.01 0.16 0.00 N	15.16 0.10 0.00 N	6.15 0.05 0.00 N	23.51 0.21 0.00 N	31.26 0.33 0.00 N	20.80 0.24 0.00 N	17.97 0.26 0.00 N	29.49 0.33 0.00 N	24.17 0.28 0.00 N	30.42 0.26 0.00 N	31.20 0.28 0.00 N	29.73 0.26 0.00 N	23.28 0.15 0.00 N	42.99 0.25 0.00 N	42.51 0.29 0.00 N	31.37 0.25 0.00 N	33.37 0.31 0.00 N	33.77 0.32 0.00 N	33.79 0.22 0.00 N	34.97 0.26 0.00 N	38.54 0.23 0.00 N	36.83 0.33 0.00 N	32.98 0.17 0.00 N	
CAITHNESS_CC_1 323624	22.48 1.31 0.00 N	28.24 1.39 0.00 N	15.75 0.70 0.00 N	6.36 0.26 0.00 N	24.18 0.88 0.00 N	32.56 1.62 0.00 N	21.79 1.22 0.00 N	19.18 1.47 0.00 N	36.24 3.19 -3.89 N	68.36 2.80 -41.67 N	47.88 3.27 -14.45 N	47.75 3.31 -13.51 N	47.77 3.13 -15.16 N	67.78 2.34 -42.32 N	48.31 4.45 -1.11 N	47.47 4.45 -0.80 N	46.52 3.36 -12.03 N	47.18 3.55 -10.57 N	48.70 3.72 -11.53 N	46.35 3.72 -9.06 N	46.51 3.90 -7.90 N	48.25 3.98 -5.96 N	39.90 3.40 0.00 N	35.52 2.72 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	22.94 1.77 0.00 N	28.78 1.93 0.00 N	16.07 1.01 0.00 N	6.49 0.39 0.00 N	24.67 1.37 0.00 N	33.02 2.08 0.00 N	22.07 1.50 0.00 N	19.42 1.72 0.00 N	36.57 3.52 -3.89 N	68.65 3.09 -41.67 N	48.43 3.82 -14.45 N	48.32 3.89 -13.51 N	48.32 3.68 -15.16 N	68.22 2.77 -42.32 N	49.10 5.24 -1.11 N	48.31 5.30 -0.80 N	47.11 3.95 -12.03 N	47.78 4.15 -10.57 N	49.29 4.31 -11.53 N	46.94 4.31 -9.06 N	47.13 4.52 -7.90 N	48.94 4.67 -5.96 N	40.61 4.11 0.00 N	36.22 3.41 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	22.94 1.77 0.00 N	28.78 1.93 0.00 N	16.07 1.01 0.00 N	6.49 0.39 0.00 N	24.67 1.37 0.00 N	33.02 2.08 0.00 N	22.07 1.50 0.00 N	19.42 1.72 0.00 N	36.57 3.52 -3.89 N	68.65 3.09 -41.67 N	48.43 3.82 -14.45 N	48.32 3.89 -13.51 N	48.32 3.68 -15.16 N	68.22 2.77 -42.32 N	49.10 5.24 -1.11 N	48.31 5.30 -0.80 N	47.11 3.95 -12.03 N	47.78 4.15 -10.57 N	49.29 4.31 -11.53 N	46.94 4.31 -9.06 N	47.13 4.52 -7.90 N	48.94 4.67 -5.96 N	40.61 4.11 0.00 N	36.22 3.41 0.00 N	
CALPINE_BP_GT1 23823	22.94 1.77 0.00 N	28.78 1.93 0.00 N	16.07 1.01 0.00 N	6.49 0.39 0.00 N	24.67 1.37 0.00 N	33.02 2.08 0.00 N	22.07 1.50 0.00 N	19.42 1.72 0.00 N	36.57 3.52 -3.89 N	68.65 3.09 -41.67 N	48.43 3.82 -14.45 N	48.32 3.89 -13.51 N	48.32 3.68 -15.16 N	68.22 2.77 -42.32 N	49.10 5.24 -1.11 N	48.31 5.30 -0.80 N	47.11 3.95 -12.03 N	47.78 4.15 -10.57 N	49.29 4.31 -11.53 N	46.94 4.31 -9.06 N	47.13 4.52 -7.90 N	48.94 4.67 -5.96 N	40.61 4.11 0.00 N	36.22 3.41 0.00 N	
CALSPAN___DRP 24200	20.13 -1.04 0.00 N	25.83 -1.02 0.00 N	14.50 -0.56 0.00 N	5.92 -0.19 0.00 N	22.48 -0.81 0.00 N	29.72 -1.22 0.00 N	19.62 -0.94 0.00 N	16.71 -0.99 0.00 N	27.77 -1.38 0.00 N	22.69 -1.31 -0.12 N	28.29 -1.87 0.00 N	28.94 -1.99 0.00 N	27.76 -1.72 0.00 N	21.77 -1.36 0.00 N	40.05 -2.70 0.00 N	39.32 -2.90 0.00 N	29.24 -1.88 0.00 N	31.07 -1.99 0.00 N	31.81 -1.64 0.00 N	31.81 -1.77 0.00 N	32.99 -1.72 0.00 N	36.98 -1.33 0.00 N	35.40 -1.10 0.00 N	31.52 -1.29 0.00 N	
CANDIGU_WT_PWR 323617	20.70 -0.47 0.00 N	26.61 -0.23 0.00 N	14.93 -0.13 0.00 N	6.05 -0.05 0.00 N	22.97 -0.33 0.00 N	30.54 -0.40 0.00 N	20.30 -0.26 0.00 N	17.32 -0.38 0.00 N	29.03 -0.12 0.00 N	23.91 -0.13 -0.15 N	29.83 -0.33 0.00 N	30.50 -0.42 0.00 N	29.07 -0.41 0.00 N	22.80 -0.33 0.00 N	42.05 -0.70 0.00 N	41.45 -0.77 0.00 N	30.78 -0.35 0.00 N	32.75 -0.31 0.00 N	33.51 0.05 0.00 N	33.39 -0.18 0.00 N	34.76 0.06 0.00 N	38.55 0.24 0.00 N	36.72 0.23 0.00 N	32.75 -0.06 0.00 N	
CARR STREET_E_SYR 24060	21.21 0.03 0.00 N	26.92 0.07 0.00 N	15.10 0.05 0.00 N	6.13 0.02 0.00 N	23.36 0.06 0.00 N	31.01 0.07 0.00 N	20.63 0.07 0.00 N	17.81 0.11 0.00 N	29.47 0.31 0.00 N	24.21 0.26 0.00 N	30.43 0.28 0.00 N	31.17 0.24 0.00 N	29.74 0.26 0.00 N	23.31 0.18 0.00 N	43.04 0.29 0.00 N	42.50 0.28 0.00 N	31.39 0.26 0.00 N	33.30 0.25 0.00 N	33.79 0.33 0.00 N	33.88 0.31 0.00 N	35.07 0.36 0.00 N	38.70 0.39 0.00 N	36.84 0.35 0.00 N	33.04 0.23 0.00 N	
CARTHAGE___PAPER	21.34	27.01	15.13	6.14	23.52	31.29	20.83	17.98	29.64	24.36	30.58	31.41	29.91	23.45	43.30	42.78	31.59	33.71	34.10	34.01	35.19	38.84	37.19	33.24	

23857	0.17 0.00 N	0.16 0.00 N	0.08 0.00 N	0.04 0.00 N	0.22 0.00 N	0.35 0.00 N	0.27 0.00 N	0.28 0.00 N	0.49 0.00 N	0.45 -0.02 N	0.43 0.00 N	0.48 0.00 N	0.44 0.00 N	0.32 0.00 N	0.55 0.00 N	0.56 0.00 N	0.46 0.00 N	0.65 0.00 N	0.65 0.00 N	0.44 0.00 N	0.48 0.00 N	0.52 0.00 N	0.70 0.00 N	0.43 0.00 N
CE_DUNWOOD____DRP 24194	22.56 1.39 0.00 N	28.38 1.53 0.00 N	15.88 0.82 0.00 N	6.42 0.31 0.00 N	24.40 1.10 0.00 N	32.48 1.54 0.00 N	21.67 1.11 0.00 N	18.99 1.28 0.00 N	31.75 2.59 0.00 N	26.92 2.28 -0.75 N	33.04 2.88 0.00 N	33.81 2.88 0.00 N	32.21 2.74 0.00 N	25.17 2.04 0.00 N	46.74 3.99 0.00 N	46.38 4.17 0.00 N	34.12 2.99 0.00 N	36.18 3.12 0.00 N	36.74 3.29 0.00 N	36.90 3.33 0.00 N	38.25 3.54 0.00 N	41.90 3.59 0.00 N	39.62 3.13 0.00 N	35.44 2.63 0.00 N
CE_MILLWOOD____DRP 24193	22.52 1.34 0.00 N	28.34 1.49 0.00 N	15.86 0.80 0.00 N	6.41 0.30 0.00 N	24.37 1.08 0.00 N	32.44 1.50 0.00 N	21.63 1.07 0.00 N	18.96 1.26 0.00 N	31.68 2.53 0.00 N	26.87 2.23 -0.75 N	32.97 2.82 0.00 N	33.75 2.82 0.00 N	32.14 2.66 0.00 N	25.12 2.00 0.00 N	46.64 3.89 0.00 N	46.28 4.06 0.00 N	34.05 2.92 0.00 N	36.10 3.04 0.00 N	36.65 3.20 0.00 N	36.80 3.23 0.00 N	38.15 3.44 0.00 N	41.79 3.48 0.00 N	39.52 3.02 0.00 N	35.35 2.54 0.00 N
CE_NYC2_DRP 24202	22.70 1.53 0.00 N	28.51 1.66 0.00 N	15.93 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.16 0.00 N	32.56 1.63 0.00 N	21.74 1.17 0.00 N	19.06 1.36 0.00 N	31.90 2.74 0.00 N	27.06 2.42 -0.75 N	33.22 3.07 0.00 N	34.02 3.10 0.00 N	32.43 2.96 0.00 N	25.32 2.20 0.00 N	47.17 4.42 0.00 N	46.96 4.74 0.00 N	34.52 3.39 0.00 N	36.60 3.55 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.70 3.99 0.00 N	42.39 4.08 0.00 N	40.08 3.59 0.00 N	35.82 3.00 0.00 N
CE_NYC_DRP 24195	22.68 1.51 0.00 N	28.49 1.63 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.17 0.00 N	32.57 1.64 0.00 N	21.74 1.17 0.00 N	19.07 1.37 0.00 N	31.91 2.76 0.00 N	27.07 2.42 -0.75 N	33.24 3.08 0.00 N	34.03 3.11 0.00 N	32.43 2.96 0.00 N	25.35 2.22 0.00 N	47.12 4.37 0.00 N	46.81 4.59 0.00 N	34.43 3.31 0.00 N	36.51 3.45 0.00 N	37.08 3.63 0.00 N	37.25 3.68 0.00 N	38.59 3.88 0.00 N	42.27 3.96 0.00 N	39.94 3.45 0.00 N	35.71 2.90 0.00 N
CHAFFEE____LFGE 323603	21.33 0.15 0.00 N	27.38 0.53 0.00 N	15.27 0.21 0.00 N	6.20 0.10 0.00 N	23.76 0.46 0.00 N	31.49 0.55 0.00 N	21.04 0.47 0.00 N	17.95 0.24 0.00 N	30.55 1.40 0.00 N	25.27 1.25 -0.13 N	31.55 1.39 0.00 N	32.26 1.34 0.00 N	30.85 1.38 0.00 N	24.09 0.96 0.00 N	44.30 1.55 0.00 N	41.66 -0.56 0.00 N	29.87 -1.26 0.00 N	31.79 -1.27 0.00 N	32.55 -0.90 0.00 N	32.50 -1.07 0.00 N	33.84 -0.87 0.00 N	37.83 -0.48 0.00 N	36.14 -0.35 0.00 N	32.14 -0.67 0.00 N
CHATEAUG_WT_PWR 323614	20.85 -0.32 0.00 N	26.21 -0.64 0.00 N	14.65 -0.40 0.00 N	5.99 -0.11 0.00 N	23.06 -0.23 0.00 N	30.71 -0.22 0.00 N	20.31 -0.26 0.00 N	16.76 -0.94 0.00 N	27.40 -1.76 0.00 N	22.38 -1.51 0.00 N	28.46 -1.70 0.00 N	29.52 -1.40 0.00 N	28.26 -1.21 0.00 N	22.28 -0.84 0.00 N	41.26 -1.49 0.00 N	40.64 -1.58 0.00 N	29.97 -1.16 0.00 N	31.95 -1.11 0.00 N	32.19 -1.26 0.00 N	32.09 -1.48 0.00 N	33.10 -1.61 0.00 N	36.77 -1.54 0.00 N	35.40 -1.10 0.00 N	31.92 -0.89 0.00 N
CHAT_HIGH_FALL_HYD 323578	20.63 -0.55 0.00 N	25.98 -0.87 0.00 N	14.54 -0.52 0.00 N	5.94 -0.17 0.00 N	22.85 -0.44 0.00 N	30.43 -0.51 0.00 N	20.15 -0.42 0.00 N	16.73 -0.98 0.00 N	27.28 -1.87 0.00 N	22.25 -1.64 0.00 N	28.25 -1.91 0.00 N	29.28 -1.64 0.00 N	27.99 -1.48 0.00 N	22.07 -1.05 0.00 N	40.87 -1.87 0.00 N	40.25 -1.97 0.00 N	29.68 -1.44 0.00 N	31.66 -1.40 0.00 N	31.88 -1.56 0.00 N	31.80 -1.77 0.00 N	32.80 -1.91 0.00 N	36.44 -1.87 0.00 N	35.06 -1.44 0.00 N	31.62 -1.19 0.00 N
CHAUTAUQUA____LFGE 323629	20.28 -0.89 0.00 N	26.19 -0.66 0.00 N	14.69 -0.37 0.00 N	5.99 -0.12 0.00 N	22.78 -0.51 0.00 N	30.12 -0.81 0.00 N	19.95 -0.61 0.00 N	16.96 -0.75 0.00 N	28.41 -0.75 0.00 N	23.34 -0.68 -0.13 N	29.09 -1.06 0.00 N	29.75 -1.18 0.00 N	28.46 -1.01 0.00 N	22.30 -0.82 0.00 N	41.18 -1.56 0.00 N	40.60 -1.62 0.00 N	30.09 -1.03 0.00 N	31.91 -1.15 0.00 N	32.56 -0.89 0.00 N	32.42 -1.16 0.00 N	33.78 -0.93 0.00 N	37.56 -0.75 0.00 N	35.86 -0.63 0.00 N	31.98 -0.83 0.00 N
CH_MIDHUDSON____DRP 24192	22.34 1.16 0.00 N	28.17 1.32 0.00 N	15.78 0.72 0.00 N	6.38 0.27 0.00 N	24.26 0.96 0.00 N	32.25 1.32 0.00 N	21.51 0.94 0.00 N	18.82 1.12 0.00 N	31.44 2.28 0.00 N	26.67 2.01 -0.77 N	32.70 2.55 0.00 N	33.49 2.56 0.00 N	31.91 2.43 0.00 N	24.95 1.82 0.00 N	46.26 3.52 0.00 N	45.88 3.67 0.00 N	33.75 2.62 0.00 N	35.79 2.73 0.00 N	36.35 2.90 0.00 N	36.50 2.93 0.00 N	37.77 3.06 0.00 N	41.41 3.09 0.00 N	39.21 2.71 0.00 N	35.06 2.25 0.00 N
CH_MISC_IPPS 23765	22.37 1.19 0.00 N	28.28 1.43 0.00 N	15.83 0.77 0.00 N	6.40 0.30 0.00 N	24.35 1.05 0.00 N	32.38 1.45 0.00 N	21.61 1.04 0.00 N	18.91 1.21 0.00 N	31.58 2.43 0.00 N	26.77 2.14 -0.75 N	32.87 2.72 0.00 N	33.66 2.74 0.00 N	32.07 2.60 0.00 N	25.07 1.95 0.00 N	46.49 3.74 0.00 N	46.09 3.87 0.00 N	33.90 2.77 0.00 N	35.95 2.89 0.00 N	36.49 3.04 0.00 N	36.64 3.06 0.00 N	37.93 3.22 0.00 N	41.58 3.27 0.00 N	39.37 2.88 0.00 N	35.20 2.38 0.00 N
CH_RES_BVR_FALLS 23983	20.79 -0.38 0.00 N	26.38 -0.47 0.00 N	14.76 -0.30 0.00 N	5.95 -0.15 0.00 N	22.78 -0.52 0.00 N	30.48 -0.46 0.00 N	20.20 -0.37 0.00 N	17.26 -0.44 0.00 N	28.44 -0.71 0.00 N	23.28 -0.57 0.04 N	29.42 -0.74 0.00 N	30.18 -0.75 0.00 N	28.69 -0.78 0.00 N	22.52 -0.60 0.00 N	41.67 -1.07 0.00 N	41.09 -1.12 0.00 N	30.32 -0.81 0.00 N	32.25 -0.81 0.00 N	32.57 -0.88 0.00 N	32.63 -0.94 0.00 N	33.73 -0.98 0.00 N	37.41 -0.90 0.00 N	35.75 -0.75 0.00 N	32.19 -0.62 0.00 N
CH_RES_NIAGARA 23895	19.97 -1.21 0.00 N	25.55 -1.30 0.00 N	14.37 -0.68 0.00 N	5.88 -0.23 0.00 N	22.31 -0.98 0.00 N	29.48 -1.45 0.00 N	19.41 -1.15 0.00 N	16.54 -1.16 0.00 N	27.34 -1.81 0.00 N	22.28 -1.72 -0.11 N	27.75 -2.41 0.00 N	28.37 -2.56 0.00 N	27.24 -2.23 0.00 N	21.36 -1.76 0.00 N	39.26 -3.49 0.00 N	38.47 -3.75 0.00 N	28.66 -2.46 0.00 N	30.45 -2.60 0.00 N	31.19 -2.26 0.00 N	31.22 -2.35 0.00 N	32.30 -2.41 0.00 N	36.34 -1.97 0.00 N	34.88 -1.61 0.00 N	31.06 -1.75 0.00 N
CH_RES_SYRACUSE 23985	21.22 0.04 0.00 N	26.95 0.10 0.00 N	15.13 0.07 0.00 N	6.14 0.04 0.00 N	23.41 0.12 0.00 N	31.09 0.15 0.00 N	20.69 0.13 0.00 N	17.86 0.16 0.00 N	29.56 0.41 0.00 N	24.31 0.36 -0.07 N	30.50 0.34 0.00 N	31.23 0.31 0.00 N	29.78 0.32 0.00 N	23.35 0.22 0.00 N	43.09 0.34 0.00 N	42.58 0.36 0.00 N	31.47 0.34 0.00 N	33.40 0.34 0.00 N	33.86 0.42 0.00 N	33.92 0.35 0.00 N	35.11 0.40 0.00 N	38.74 0.42 0.00 N	36.90 0.41 0.00 N	33.11 0.30 0.00 N



CLINTON_WT_PWR 323605	20.85 -0.32 0.00 N	26.21 -0.64 0.00 N	14.65 -0.40 0.00 N	5.99 -0.11 0.00 N	23.06 -0.23 0.00 N	30.71 -0.22 0.00 N	20.31 -0.26 0.00 N	16.76 -0.94 0.00 N	27.40 -1.76 0.00 N	22.38 -1.51 0.00 N	28.46 -1.70 0.00 N	29.52 -1.40 0.00 N	28.26 -1.21 0.00 N	22.28 -0.84 0.00 N	41.26 -1.49 0.00 N	40.64 -1.58 0.00 N	29.97 -1.16 0.00 N	31.95 -1.11 0.00 N	32.19 -1.26 0.00 N	32.09 -1.48 0.00 N	33.10 -1.61 0.00 N	36.77 -1.54 0.00 N	35.40 -1.10 0.00 N	31.92 -0.89 0.00 N
CLINTON___LFGE 323618	20.96 -0.32 0.00 N	26.42 -0.44 0.00 N	14.77 -0.29 0.00 N	6.03 -0.07 0.00 N	23.18 -0.12 0.00 N	30.94 0.00 0.00 N	20.50 -0.07 0.00 N	16.81 -0.89 0.00 N	27.54 -1.62 0.00 N	22.48 -1.41 0.00 N	28.60 -1.56 0.00 N	29.65 -1.27 0.00 N	28.36 -1.11 0.00 N	22.36 -0.77 0.00 N	41.38 -1.36 0.00 N	40.71 -1.51 0.00 N	30.02 -1.11 0.00 N	32.02 -1.04 0.00 N	32.27 -1.18 0.00 N	32.22 -1.36 0.00 N	33.25 -1.46 0.00 N	36.91 -1.40 0.00 N	35.46 -1.03 0.00 N	31.96 -0.86 0.00 N
COLONIE_LFGE___ 323577	21.99 0.81 0.00 N	27.87 1.01 0.00 N	15.69 0.63 0.00 N	6.35 0.25 0.00 N	24.17 0.87 0.00 N	31.97 1.04 0.00 N	21.26 0.70 0.00 N	18.61 0.91 0.00 N	30.96 1.81 0.00 N	26.35 1.52 -0.94 N	32.00 1.84 0.00 N	32.72 1.79 0.00 N	31.12 1.64 0.00 N	24.37 1.24 0.00 N	45.03 2.28 0.00 N	44.71 2.49 0.00 N	32.77 1.64 0.00 N	34.78 1.72 0.00 N	35.35 1.90 0.00 N	35.55 1.97 0.00 N	36.66 1.95 0.00 N	40.25 1.94 0.00 N	38.26 1.77 0.00 N	34.31 1.50 0.00 N
CORNELL___ 23752	21.10 -0.07 0.00 N	27.16 0.31 0.00 N	15.28 0.22 0.00 N	6.20 0.10 0.00 N	23.64 0.34 0.00 N	31.50 0.56 0.00 N	21.03 0.47 0.00 N	18.04 0.34 0.00 N	30.25 1.09 0.00 N	25.12 1.07 -0.15 N	31.28 1.12 0.00 N	32.02 1.10 0.00 N	30.54 1.07 0.00 N	23.92 0.79 0.00 N	43.61 0.86 0.00 N	42.68 0.46 0.00 N	32.18 1.06 0.00 N	34.23 1.18 0.00 N	34.66 1.21 0.00 N	34.38 0.80 0.00 N	35.78 1.07 0.00 N	39.12 0.81 0.00 N	37.38 0.88 0.00 N	33.41 0.60 0.00 N
COXSACKIE___GT 23611	22.26 1.08 0.00 N	28.13 1.28 0.00 N	15.71 0.65 0.00 N	6.34 0.24 0.00 N	24.15 0.85 0.00 N	32.04 1.11 0.00 N	21.37 0.80 0.00 N	18.68 0.98 0.00 N	31.09 1.94 0.00 N	26.47 1.75 -0.83 N	32.44 2.27 0.00 N	33.19 2.27 0.00 N	31.46 1.99 0.00 N	24.57 1.43 0.00 N	45.43 2.68 0.00 N	44.94 2.72 0.00 N	33.07 1.94 0.00 N	35.11 2.05 0.00 N	35.68 2.22 0.00 N	35.86 2.29 0.00 N	37.17 2.47 0.00 N	40.91 2.60 0.00 N	38.65 2.15 0.00 N	34.58 1.77 0.00 N
CRESCENT___HYD 24018	21.99 0.81 0.00 N	27.87 1.01 0.00 N	15.69 0.63 0.00 N	6.35 0.25 0.00 N	24.17 0.87 0.00 N	31.97 1.04 0.00 N	21.26 0.70 0.00 N	18.61 0.91 0.00 N	30.96 1.81 0.00 N	26.35 1.52 -0.94 N	32.00 1.84 0.00 N	32.72 1.79 0.00 N	31.12 1.64 0.00 N	24.37 1.24 0.00 N	45.03 2.28 0.00 N	44.71 2.49 0.00 N	32.77 1.64 0.00 N	34.78 1.72 0.00 N	35.35 1.90 0.00 N	35.55 1.97 0.00 N	36.66 1.95 0.00 N	40.25 1.94 0.00 N	38.26 1.77 0.00 N	34.31 1.50 0.00 N
CRUCIBLE_METL_DRP 24180	21.22 0.04 0.00 N	26.95 0.10 0.00 N	15.13 0.07 0.00 N	6.14 0.04 0.00 N	23.41 0.12 0.00 N	31.09 0.15 0.00 N	20.69 0.13 0.00 N	17.86 0.16 0.00 N	29.56 0.41 0.00 N	24.31 0.36 -0.07 N	30.50 0.34 0.00 N	31.23 0.31 0.00 N	29.78 0.32 0.00 N	23.35 0.22 0.00 N	43.09 0.34 0.00 N	42.58 0.36 0.00 N	31.47 0.34 0.00 N	33.40 0.34 0.00 N	33.86 0.42 0.00 N	33.92 0.35 0.00 N	35.11 0.40 0.00 N	38.74 0.42 0.00 N	36.90 0.41 0.00 N	33.11 0.30 0.00 N
DANC___LFGE 323619	21.44 0.26 0.00 N	27.13 0.28 0.00 N	15.20 0.14 0.00 N	6.17 0.07 0.00 N	23.62 0.32 0.00 N	31.43 0.49 0.00 N	20.94 0.37 0.00 N	18.10 0.40 0.00 N	29.88 0.72 0.00 N	24.60 0.69 -0.02 N	30.88 0.72 0.00 N	31.69 0.76 0.00 N	30.18 0.71 0.00 N	23.66 0.54 0.00 N	43.68 0.94 0.00 N	43.17 0.95 0.00 N	31.90 0.77 0.00 N	34.02 0.96 0.00 N	34.42 0.97 0.00 N	34.33 0.76 0.00 N	35.54 0.83 0.00 N	39.20 0.88 0.00 N	37.51 1.01 0.00 N	33.49 0.68 0.00 N
DANSKAMMER___1 23586	22.37 1.19 0.00 N	28.28 1.43 0.00 N	15.83 0.77 0.00 N	6.40 0.30 0.00 N	24.35 1.05 0.00 N	32.38 1.45 0.00 N	21.61 1.04 0.00 N	18.91 1.21 0.00 N	31.58 2.43 0.00 N	26.77 2.14 -0.75 N	32.87 2.72 0.00 N	33.66 2.74 0.00 N	32.07 2.60 0.00 N	25.07 1.95 0.00 N	46.49 3.74 0.00 N	46.09 3.87 0.00 N	33.90 2.77 0.00 N	35.95 2.89 0.00 N	36.49 3.04 0.00 N	36.64 3.06 0.00 N	37.93 3.22 0.00 N	41.58 3.27 0.00 N	39.37 2.88 0.00 N	35.20 2.38 0.00 N
DANSKAMMER___2 23589	22.37 1.19 0.00 N	28.28 1.43 0.00 N	15.83 0.77 0.00 N	6.40 0.30 0.00 N	24.35 1.05 0.00 N	32.38 1.45 0.00 N	21.61 1.04 0.00 N	18.91 1.21 0.00 N	31.58 2.43 0.00 N	26.77 2.14 -0.75 N	32.87 2.72 0.00 N	33.66 2.74 0.00 N	32.07 2.60 0.00 N	25.07 1.95 0.00 N	46.49 3.74 0.00 N	46.09 3.87 0.00 N	33.90 2.77 0.00 N	35.95 2.89 0.00 N	36.49 3.04 0.00 N	36.64 3.06 0.00 N	37.93 3.22 0.00 N	41.58 3.27 0.00 N	39.37 2.88 0.00 N	35.20 2.38 0.00 N
DANSKAMMER___3 23590	22.37 1.19 0.00 N	28.28 1.43 0.00 N	15.83 0.77 0.00 N	6.40 0.30 0.00 N	24.35 1.05 0.00 N	32.38 1.45 0.00 N	21.61 1.04 0.00 N	18.91 1.21 0.00 N	31.58 2.43 0.00 N	26.77 2.14 -0.75 N	32.87 2.72 0.00 N	33.66 2.74 0.00 N	32.07 2.60 0.00 N	25.07 1.95 0.00 N	46.49 3.74 0.00 N	46.09 3.87 0.00 N	33.90 2.77 0.00 N	35.95 2.89 0.00 N	36.49 3.04 0.00 N	36.64 3.06 0.00 N	37.93 3.22 0.00 N	41.58 3.27 0.00 N	39.37 2.88 0.00 N	35.20 2.38 0.00 N
DANSKAMMER___4 23591	22.37 1.19 0.00 N	28.28 1.43 0.00 N	15.83 0.77 0.00 N	6.40 0.30 0.00 N	24.35 1.05 0.00 N	32.38 1.45 0.00 N	21.61 1.04 0.00 N	18.91 1.21 0.00 N	31.58 2.43 0.00 N	26.77 2.14 -0.75 N	32.87 2.72 0.00 N	33.66 2.74 0.00 N	32.07 2.60 0.00 N	25.07 1.95 0.00 N	46.49 3.74 0.00 N	46.09 3.87 0.00 N	33.90 2.77 0.00 N	35.95 2.89 0.00 N	36.49 3.04 0.00 N	36.64 3.06 0.00 N	37.93 3.22 0.00 N	41.58 3.27 0.00 N	39.37 2.88 0.00 N	35.20 2.38 0.00 N
DANSKAMMER___DIESEL 23592	22.37 1.19 0.00 N	28.28 1.43 0.00 N	15.83 0.77 0.00 N	6.40 0.30 0.00 N	24.35 1.05 0.00 N	32.38 1.45 0.00 N	21.61 1.04 0.00 N	18.91 1.21 0.00 N	31.58 2.43 0.00 N	26.77 2.14 -0.75 N	32.87 2.72 0.00 N	33.66 2.74 0.00 N	32.07 2.60 0.00 N	25.07 1.95 0.00 N	46.49 3.74 0.00 N	46.09 3.87 0.00 N	33.90 2.77 0.00 N	35.95 2.89 0.00 N	36.49 3.04 0.00 N	36.64 3.06 0.00 N	37.93 3.22 0.00 N	41.58 3.27 0.00 N	39.37 2.88 0.00 N	35.20 2.38 0.00 N
DASHVILLE___HYD 23610	21.88 0.70 0.00 N	27.84 0.99 0.00 N	15.61 0.55 0.00 N	6.31 0.20 0.00 N	23.96 0.66 0.00 N	31.86 0.93 0.00 N	21.26 0.70 0.00 N	18.64 0.94 0.00 N	31.14 1.99 0.00 N	26.46 1.81 -0.76 N	32.51 2.35 0.00 N	33.32 2.40 0.00 N	31.81 2.34 0.00 N	24.89 1.77 0.00 N	46.17 3.43 0.00 N	45.75 3.54 0.00 N	33.62 2.49 0.00 N	35.62 2.56 0.00 N	36.11 2.66 0.00 N	36.07 2.50 0.00 N	37.32 2.62 0.00 N	40.94 2.63 0.00 N	38.77 2.27 0.00 N	34.66 1.84 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	21.68 0.50 0.00 N	27.47 0.62 0.00 N	15.40 0.34 0.00 N	6.24 0.13 0.00 N	23.79 0.50 0.00 N	31.63 0.70 0.00 N	21.07 0.51 0.00 N	18.26 0.56 0.00 N	30.31 1.16 0.00 N	25.20 1.00 -0.31 N	31.38 1.22 0.00 N	32.15 1.22 0.00 N	30.62 1.15 0.00 N	23.99 0.86 0.00 N	44.38 1.63 0.00 N	43.91 1.69 0.00 N	32.38 1.25 0.00 N	34.37 1.31 0.00 N	34.84 1.39 0.00 N	34.94 1.37 0.00 N	36.18 1.47 0.00 N	39.79 1.48 0.00 N	37.84 1.34 0.00 N	33.90 1.09 0.00 N	
DOGLEVILLE___HYD 23807	21.94 0.77 0.00 N	27.75 0.90 0.00 N	15.64 0.59 0.00 N	6.35 0.24 0.00 N	24.03 0.73 0.00 N	31.81 0.88 0.00 N	21.25 0.69 0.00 N	18.52 0.81 0.00 N	30.86 1.71 0.00 N	25.48 1.61 0.02 N	32.01 1.85 0.00 N	32.72 1.79 0.00 N	31.09 1.62 0.00 N	24.31 1.18 0.00 N	44.86 2.12 0.00 N	44.71 2.49 0.00 N	32.94 1.82 0.00 N	34.93 1.87 0.00 N	35.38 1.94 0.00 N	35.37 1.80 0.00 N	36.61 1.91 0.00 N	40.18 1.87 0.00 N	38.32 1.83 0.00 N	34.28 1.47 0.00 N	
DUNKIRK___1 23563	20.20 -0.97 0.00 N	26.11 -0.74 0.00 N	14.63 -0.42 0.00 N	5.96 -0.14 0.00 N	22.69 -0.61 0.00 N	30.00 -0.94 0.00 N	19.87 -0.70 0.00 N	16.88 -0.82 0.00 N	28.25 -0.90 0.00 N	23.19 -0.83 -0.13 N	28.93 -1.22 0.00 N	29.59 -1.34 0.00 N	28.31 -1.16 0.00 N	22.19 -0.94 0.00 N	40.97 -1.78 0.00 N	40.36 -1.86 0.00 N	29.93 -1.20 0.00 N	31.73 -1.33 0.00 N	32.38 -1.07 0.00 N	32.27 -1.30 0.00 N	33.60 -1.11 0.00 N	37.36 -0.95 0.00 N	35.66 -0.83 0.00 N	31.81 -1.00 0.00 N	
DUNKIRK___2 23564	20.20 -0.97 0.00 N	26.11 -0.74 0.00 N	14.63 -0.42 0.00 N	5.96 -0.14 0.00 N	22.69 -0.61 0.00 N	30.00 -0.94 0.00 N	19.87 -0.70 0.00 N	16.88 -0.82 0.00 N	28.25 -0.90 0.00 N	23.19 -0.83 -0.13 N	28.93 -1.22 0.00 N	29.59 -1.34 0.00 N	28.31 -1.16 0.00 N	22.19 -0.94 0.00 N	40.97 -1.78 0.00 N	40.36 -1.86 0.00 N	29.93 -1.20 0.00 N	31.73 -1.33 0.00 N	32.38 -1.07 0.00 N	32.27 -1.30 0.00 N	33.60 -1.11 0.00 N	37.36 -0.95 0.00 N	35.66 -0.83 0.00 N	31.81 -1.00 0.00 N	
DUNKIRK___3 23565	20.16 -1.02 0.00 N	26.03 -0.82 0.00 N	14.59 -0.46 0.00 N	5.95 -0.16 0.00 N	22.62 -0.67 0.00 N	29.91 -1.03 0.00 N	19.80 -0.77 0.00 N	16.83 -0.88 0.00 N	28.12 -1.03 0.00 N	23.06 -0.96 -0.13 N	28.77 -1.39 0.00 N	29.41 -1.51 0.00 N	28.15 -1.32 0.00 N	22.07 -1.06 0.00 N	40.74 -2.01 0.00 N	40.13 -2.09 0.00 N	29.76 -1.37 0.00 N	31.56 -1.50 0.00 N	32.22 -1.23 0.00 N	32.12 -1.46 0.00 N	33.42 -1.29 0.00 N	37.20 -1.12 0.00 N	35.52 -0.98 0.00 N	31.70 -1.12 0.00 N	
DUNKIRK___4 23566	20.16 -1.02 0.00 N	26.03 -0.82 0.00 N	14.59 -0.46 0.00 N	5.95 -0.16 0.00 N	22.62 -0.67 0.00 N	29.91 -1.03 0.00 N	19.80 -0.77 0.00 N	16.83 -0.88 0.00 N	28.12 -1.03 0.00 N	23.06 -0.96 -0.13 N	28.77 -1.39 0.00 N	29.41 -1.51 0.00 N	28.15 -1.32 0.00 N	22.07 -1.06 0.00 N	40.74 -2.01 0.00 N	40.13 -2.09 0.00 N	29.76 -1.37 0.00 N	31.56 -1.50 0.00 N	32.22 -1.23 0.00 N	32.12 -1.46 0.00 N	33.42 -1.29 0.00 N	37.20 -1.12 0.00 N	35.52 -0.98 0.00 N	31.70 -1.12 0.00 N	
EAST HAMPTON___GT 23717	23.25 2.08 0.00 N	29.23 2.38 0.00 N	16.32 1.26 0.00 N	6.60 0.49 0.00 N	25.07 1.77 0.00 N	33.87 2.93 0.00 N	22.69 2.13 0.00 N	20.08 2.38 0.00 N	37.92 4.87 -3.89 N	69.85 4.29 -41.67 N	49.70 5.09 -14.45 N	49.58 5.15 -13.51 N	49.51 4.87 -15.16 N	69.11 3.66 -42.32 N	50.66 6.80 -1.11 N	49.79 6.77 -0.80 N	48.21 5.05 -12.03 N	49.03 5.40 -10.57 N	50.73 5.75 -11.53 N	48.45 5.82 -9.06 N	48.76 6.16 -7.90 N	50.54 6.27 -5.96 N	41.95 5.46 0.00 N	37.18 4.37 0.00 N	
EAST RIVER___6 23660	22.55 1.37 0.00 N	28.30 1.45 0.00 N	15.78 0.73 0.00 N	6.37 0.27 0.00 N	24.24 0.94 0.00 N	32.29 1.36 0.00 N	21.55 0.98 0.00 N	18.92 1.21 0.00 N	31.78 2.63 0.00 N	26.97 2.33 -0.75 N	33.12 2.97 0.00 N	33.87 2.95 0.00 N	32.32 2.84 0.00 N	25.26 2.13 0.00 N	46.98 4.24 0.00 N	46.66 4.45 0.00 N	34.32 3.19 0.00 N	36.39 3.34 0.00 N	36.96 3.51 0.00 N	37.14 3.56 0.00 N	38.50 3.79 0.00 N	42.17 3.85 0.00 N	39.77 3.28 0.00 N	35.58 2.77 0.00 N	
EAST RIVER___7 23524	22.55 1.37 0.00 N	28.30 1.45 0.00 N	15.78 0.73 0.00 N	6.37 0.27 0.00 N	24.24 0.94 0.00 N	32.29 1.36 0.00 N	21.55 0.98 0.00 N	18.92 1.21 0.00 N	31.78 2.63 0.00 N	26.97 2.33 -0.75 N	33.12 2.97 0.00 N	33.87 2.95 0.00 N	32.32 2.84 0.00 N	25.26 2.13 0.00 N	46.98 4.24 0.00 N	46.66 4.45 0.00 N	34.32 3.19 0.00 N	36.39 3.34 0.00 N	36.96 3.51 0.00 N	37.14 3.56 0.00 N	38.50 3.79 0.00 N	42.17 3.85 0.00 N	39.77 3.28 0.00 N	35.58 2.77 0.00 N	
EAST_HAMPTON___DIESEL 23722	23.25 2.08 0.00 N	29.23 2.38 0.00 N	16.32 1.26 0.00 N	6.60 0.49 0.00 N	25.07 1.77 0.00 N	33.87 2.93 0.00 N	22.69 2.13 0.00 N	20.08 2.38 0.00 N	37.92 4.87 -3.89 N	69.85 4.29 -41.67 N	49.70 5.09 -14.45 N	49.58 5.15 -13.51 N	49.51 4.87 -15.16 N	69.11 3.66 -42.32 N	50.66 6.80 -1.11 N	49.79 6.77 -0.80 N	48.21 5.05 -12.03 N	49.03 5.40 -10.57 N	50.73 5.75 -11.53 N	48.45 5.82 -9.06 N	48.76 6.16 -7.90 N	50.54 6.27 -5.96 N	41.95 5.46 0.00 N	37.18 4.37 0.00 N	
EAST_RIVER___1 323558	22.68 1.51 0.00 N	28.49 1.63 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.17 0.00 N	32.57 1.64 0.00 N	21.74 1.17 0.00 N	19.07 1.37 0.00 N	31.91 2.76 0.00 N	27.07 2.42 -0.75 N	33.24 3.08 0.00 N	34.03 3.11 0.00 N	32.43 2.96 0.00 N	25.35 2.22 0.00 N	47.12 4.37 0.00 N	46.81 4.59 0.00 N	34.43 3.31 0.00 N	36.51 3.45 0.00 N	37.08 3.63 0.00 N	37.25 3.68 0.00 N	38.59 3.88 0.00 N	42.27 3.96 0.00 N	39.94 3.45 0.00 N	35.71 2.90 0.00 N	
EAST_RIVER___2 323559	22.55 1.37 0.00 N	28.30 1.45 0.00 N	15.78 0.73 0.00 N	6.37 0.27 0.00 N	24.24 0.94 0.00 N	32.29 1.36 0.00 N	21.55 0.98 0.00 N	18.92 1.21 0.00 N	31.78 2.63 0.00 N	26.97 2.33 -0.75 N	33.12 2.97 0.00 N	33.87 2.95 0.00 N	32.32 2.84 0.00 N	25.26 2.13 0.00 N	46.98 4.24 0.00 N	46.66 4.45 0.00 N	34.32 3.19 0.00 N	36.39 3.34 0.00 N	36.96 3.51 0.00 N	37.14 3.56 0.00 N	38.50 3.79 0.00 N	42.17 3.85 0.00 N	39.77 3.28 0.00 N	35.58 2.77 0.00 N	
EAST___DELAWARE_HYD 23607	21.56 0.38 0.00 N	27.35 0.50 0.00 N	15.23 0.17 0.00 N	6.15 0.04 0.00 N	23.46 0.16 0.00 N	31.19 0.25 0.00 N	20.78 0.21 0.00 N	18.09 0.38 0.00 N	30.10 0.95 0.00 N	25.41 0.90 -0.62 N	31.51 1.35 0.00 N	32.26 1.33 0.00 N	30.71 1.24 0.00 N	23.99 0.86 0.00 N	44.36 1.61 0.00 N	43.64 1.43 0.00 N	32.24 1.11 0.00 N	34.24 1.18 0.00 N	34.84 1.39 0.00 N	35.19 1.61 0.00 N	36.47 1.76 0.00 N	39.97 1.66 0.00 N	37.58 1.08 0.00 N	33.57 0.76 0.00 N	
ELEC_TRO_TEK	22.74	28.56	15.93	6.43	24.44	32.64	21.81	19.17	36.09	68.25	48.04	47.91	47.94	67.92	48.61	47.76	46.69	47.31	48.83	46.58	46.77	48.56	40.14	35.81	

24086	1.56 0.00 N	1.71 0.00 N	0.87 0.00 N	0.33 0.00 N	1.14 0.00 N	1.71 0.00 N	1.24 0.00 N	1.47 0.00 N	3.04 -3.89 N	2.69 -41.67 N	3.43 -14.45 N	3.48 -13.51 N	3.30 -15.16 N	2.47 -42.32 N	4.75 -1.11 N	4.74 -0.80 N	3.53 -12.03 N	3.68 -10.57 N	3.85 -11.53 N	3.95 -9.06 N	4.17 -7.90 N	4.28 -5.96 N	3.64 0.00 N	3.00 0.00 N
ELLENBURG_WT_PWR 323604	20.85 -0.32 0.00 N	26.21 -0.64 0.00 N	14.65 -0.40 0.00 N	5.99 -0.11 0.00 N	23.06 -0.23 0.00 N	30.71 -0.22 0.00 N	20.31 -0.26 0.00 N	16.76 -0.94 0.00 N	27.40 -1.76 0.00 N	22.38 -1.51 0.00 N	28.46 -1.70 0.00 N	29.52 -1.40 0.00 N	28.26 -1.21 0.00 N	22.28 -0.84 0.00 N	41.26 -1.49 0.00 N	40.64 -1.58 0.00 N	29.97 -1.16 0.00 N	31.95 -1.11 0.00 N	32.19 -1.26 0.00 N	32.09 -1.48 0.00 N	33.10 -1.61 0.00 N	36.77 -1.54 0.00 N	35.40 -1.10 0.00 N	31.92 -0.89 0.00 N
EMPIRE_CC_1 323656	21.87 0.69 0.00 N	27.70 0.85 0.00 N	15.58 0.52 0.00 N	6.31 0.21 0.00 N	24.01 0.72 0.00 N	31.80 0.86 0.00 N	21.17 0.60 0.00 N	18.47 0.77 0.00 N	30.69 1.53 0.00 N	26.09 1.30 -0.91 N	31.75 1.60 0.00 N	32.49 1.57 0.00 N	30.93 1.45 0.00 N	24.21 1.09 0.00 N	44.77 2.03 0.00 N	44.40 2.18 0.00 N	32.61 1.48 0.00 N	34.59 1.53 0.00 N	35.14 1.69 0.00 N	35.32 1.75 0.00 N	36.44 1.73 0.00 N	40.04 1.73 0.00 N	38.07 1.57 0.00 N	34.13 1.32 0.00 N
EMPIRE_CC_2 323658	21.87 0.69 0.00 N	27.70 0.85 0.00 N	15.58 0.52 0.00 N	6.31 0.21 0.00 N	24.01 0.72 0.00 N	31.80 0.86 0.00 N	21.17 0.60 0.00 N	18.47 0.77 0.00 N	30.69 1.53 0.00 N	26.09 1.30 -0.91 N	31.75 1.60 0.00 N	32.49 1.57 0.00 N	30.93 1.45 0.00 N	24.21 1.09 0.00 N	44.77 2.03 0.00 N	44.40 2.18 0.00 N	32.61 1.48 0.00 N	34.59 1.53 0.00 N	35.14 1.69 0.00 N	35.32 1.75 0.00 N	36.44 1.73 0.00 N	40.04 1.73 0.00 N	38.07 1.57 0.00 N	34.13 1.32 0.00 N
E_CANADA_CAP_HY 24051	21.74 0.56 0.00 N	27.55 0.70 0.00 N	15.43 0.38 0.00 N	6.26 0.16 0.00 N	24.04 0.74 0.00 N	32.09 1.16 0.00 N	21.31 0.75 0.00 N	18.25 0.55 0.00 N	30.20 1.05 0.00 N	25.81 0.73 -1.18 N	31.11 0.95 0.00 N	31.90 0.98 0.00 N	30.40 0.94 0.00 N	23.89 0.77 0.00 N	44.19 1.45 0.00 N	43.53 1.32 0.00 N	32.10 0.97 0.00 N	34.06 1.01 0.00 N	34.63 1.18 0.00 N	34.66 1.09 0.00 N	35.87 1.17 0.00 N	39.55 1.24 0.00 N	37.80 1.30 0.00 N	33.89 1.08 0.00 N
E_CANADA_MHWK_HY 24050	21.94 0.77 0.00 N	27.75 0.90 0.00 N	15.64 0.59 0.00 N	6.35 0.24 0.00 N	24.03 0.73 0.00 N	31.81 0.88 0.00 N	21.25 0.69 0.00 N	18.52 0.81 0.00 N	30.86 1.71 0.00 N	25.48 1.61 0.02 N	32.01 1.85 0.00 N	32.72 1.79 0.00 N	31.09 1.62 0.00 N	24.31 1.18 0.00 N	44.86 2.12 0.00 N	44.71 2.49 0.00 N	32.94 1.82 0.00 N	34.93 1.87 0.00 N	35.38 1.94 0.00 N	35.37 1.80 0.00 N	36.61 1.91 0.00 N	40.18 1.87 0.00 N	38.32 1.83 0.00 N	34.28 1.47 0.00 N
E_FISHKILL___LBMP 23776	22.34 1.16 0.00 N	28.15 1.30 0.00 N	15.77 0.71 0.00 N	6.37 0.27 0.00 N	24.25 0.96 0.00 N	32.25 1.31 0.00 N	21.50 0.93 0.00 N	18.82 1.12 0.00 N	31.41 2.26 0.00 N	26.62 1.97 -0.75 N	32.66 2.50 0.00 N	33.43 2.50 0.00 N	31.84 2.37 0.00 N	24.90 1.77 0.00 N	46.18 3.43 0.00 N	45.81 3.59 0.00 N	33.70 2.57 0.00 N	35.74 2.68 0.00 N	36.28 2.83 0.00 N	36.43 2.86 0.00 N	37.72 3.01 0.00 N	41.36 3.05 0.00 N	39.17 2.68 0.00 N	35.03 2.23 0.00 N
FAR ROCKAWAY___4 23548	22.87 1.69 0.00 N	28.65 1.80 0.00 N	16.01 0.95 0.00 N	6.48 0.37 0.00 N	24.60 1.30 0.00 N	32.87 1.94 0.00 N	21.96 1.40 0.00 N	19.34 1.64 0.00 N	36.43 3.39 -3.89 N	68.57 3.01 -41.67 N	48.33 3.73 -14.45 N	48.18 3.74 -13.51 N	48.18 3.55 -15.16 N	68.12 2.68 -42.32 N	49.02 5.15 -1.11 N	48.28 5.26 -0.80 N	47.10 3.94 -12.03 N	47.77 4.14 -10.57 N	49.25 4.28 -11.53 N	46.91 4.28 -9.06 N	47.09 4.48 -7.90 N	48.89 4.62 -5.96 N	40.56 4.07 0.00 N	36.18 3.37 0.00 N
FARRAGUT___LBMP 323566	22.68 1.51 0.00 N	28.49 1.63 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.90 2.75 0.00 N	27.05 2.41 -0.75 N	33.21 3.05 0.00 N	34.01 3.09 0.00 N	32.42 2.94 0.00 N	25.33 2.20 0.00 N	47.08 4.34 0.00 N	46.78 4.56 0.00 N	34.41 3.28 0.00 N	36.48 3.43 0.00 N	37.05 3.60 0.00 N	37.23 3.66 0.00 N	38.57 3.86 0.00 N	42.25 3.94 0.00 N	39.92 3.43 0.00 N	35.69 2.88 0.00 N
FENNER___WINDPWR 24204	21.62 0.44 0.00 N	27.38 0.53 0.00 N	15.38 0.32 0.00 N	6.24 0.14 0.00 N	23.82 0.52 0.00 N	31.66 0.73 0.00 N	21.08 0.52 0.00 N	18.24 0.54 0.00 N	30.17 1.02 0.00 N	24.81 0.90 -0.02 N	31.16 1.00 0.00 N	31.90 0.98 0.00 N	30.43 0.96 0.00 N	23.84 0.71 0.00 N	44.02 1.28 0.00 N	43.58 1.36 0.00 N	32.17 1.05 0.00 N	34.16 1.10 0.00 N	34.61 1.16 0.00 N	34.64 1.07 0.00 N	35.86 1.15 0.00 N	39.52 1.20 0.00 N	37.67 1.18 0.00 N	33.74 0.93 0.00 N
FIBERTEK___ENERGY 23856	21.22 0.04 0.00 N	26.95 0.10 0.00 N	15.13 0.07 0.00 N	6.14 0.04 0.00 N	23.41 0.12 0.00 N	31.09 0.15 0.00 N	20.69 0.13 0.00 N	17.86 0.16 0.00 N	29.56 0.41 0.00 N	24.31 0.36 -0.07 N	30.50 0.34 0.00 N	31.23 0.31 0.00 N	29.78 0.32 0.00 N	23.35 0.22 0.00 N	43.09 0.34 0.00 N	42.58 0.36 0.00 N	31.47 0.34 0.00 N	33.40 0.34 0.00 N	33.86 0.42 0.00 N	33.92 0.35 0.00 N	35.11 0.40 0.00 N	38.74 0.42 0.00 N	36.90 0.41 0.00 N	33.11 0.30 0.00 N
FITZPATRICK____ 23598	20.85 -0.33 0.00 N	26.47 -0.39 0.00 N	14.85 -0.21 0.00 N	6.02 -0.08 0.00 N	22.97 -0.33 0.00 N	30.48 -0.45 0.00 N	20.27 -0.30 0.00 N	17.48 -0.22 0.00 N	28.84 -0.31 0.00 N	23.66 -0.27 -0.04 N	29.76 -0.39 0.00 N	30.51 -0.42 0.00 N	29.09 -0.38 0.00 N	22.81 -0.31 0.00 N	42.12 -0.63 0.00 N	41.57 -0.65 0.00 N	30.69 -0.44 0.00 N	32.58 -0.48 0.00 N	33.02 -0.42 0.00 N	33.14 -0.43 0.00 N	34.28 -0.43 0.00 N	37.86 -0.45 0.00 N	36.07 -0.43 0.00 N	32.40 -0.41 0.00 N
FORT ORANGE____ 23900	21.86 0.68 0.00 N	27.60 0.75 0.00 N	15.52 0.47 0.00 N	6.29 0.19 0.00 N	23.94 0.65 0.00 N	31.68 0.74 0.00 N	21.10 0.54 0.00 N	18.42 0.71 0.00 N	30.51 1.36 0.00 N	26.02 1.21 -0.92 N	31.60 1.44 0.00 N	32.33 1.40 0.00 N	30.73 1.26 0.00 N	24.08 0.96 0.00 N	44.47 1.73 0.00 N	44.10 1.88 0.00 N	32.43 1.30 0.00 N	34.41 1.36 0.00 N	34.94 1.49 0.00 N	35.15 1.58 0.00 N	36.36 1.65 0.00 N	39.92 1.61 0.00 N	37.89 1.40 0.00 N	33.99 1.18 0.00 N
FORT_DRUM_COGEN 23780	21.43 0.25 0.00 N	27.11 0.26 0.00 N	15.19 0.13 0.00 N	6.17 0.06 0.00 N	23.61 0.31 0.00 N	31.41 0.47 0.00 N	20.92 0.35 0.00 N	18.08 0.38 0.00 N	29.85 0.70 0.00 N	24.57 0.65 -0.02 N	30.84 0.69 0.00 N	31.65 0.73 0.00 N	30.14 0.67 0.00 N	23.63 0.51 0.00 N	43.62 0.87 0.00 N	43.11 0.90 0.00 N	31.85 0.72 0.00 N	33.98 0.92 0.00 N	34.37 0.92 0.00 N	34.29 0.71 0.00 N	35.49 0.78 0.00 N	39.15 0.84 0.00 N	37.47 0.97 0.00 N	33.46 0.65 0.00 N

FPL FAR_ROCK_GT1 24212	22.87 1.69 0.00 N	28.65 1.80 0.00 N	16.01 0.95 0.00 N	6.48 0.37 0.00 N	24.60 1.30 0.00 N	32.87 1.94 0.00 N	21.96 1.40 0.00 N	19.34 1.64 0.00 N	36.43 3.39 -3.89 N	68.57 3.01 -41.67 N	48.33 3.73 -14.45 N	48.18 3.74 -13.51 N	48.18 3.55 -15.16 N	68.12 2.68 -42.32 N	49.02 5.15 -1.11 N	48.28 5.26 -0.80 N	47.10 3.94 -12.03 N	47.77 4.14 -10.57 N	49.25 4.28 -11.53 N	46.91 4.28 -9.06 N	47.09 4.48 -7.90 N	48.89 4.62 -5.96 N	40.56 4.07 0.00 N	36.18 3.37 0.00 N
FPL FAR_ROCK_GT2 23815	22.87 1.69 0.00 N	28.65 1.80 0.00 N	16.01 0.95 0.00 N	6.48 0.37 0.00 N	24.60 1.30 0.00 N	32.87 1.94 0.00 N	21.96 1.40 0.00 N	19.34 1.64 0.00 N	36.43 3.39 -3.89 N	68.57 3.01 -41.67 N	48.33 3.73 -14.45 N	48.18 3.74 -13.51 N	48.18 3.55 -15.16 N	68.12 2.68 -42.32 N	49.02 5.15 -1.11 N	48.28 5.26 -0.80 N	47.10 3.94 -12.03 N	47.77 4.14 -10.57 N	49.25 4.28 -11.53 N	46.91 4.28 -9.06 N	47.09 4.48 -7.90 N	48.89 4.62 -5.96 N	40.56 4.07 0.00 N	36.18 3.37 0.00 N
FRANKLIN_FALL_HYD 24054	20.79 -0.39 0.00 N	26.17 -0.68 0.00 N	14.67 -0.39 0.00 N	5.99 -0.12 0.00 N	23.05 -0.25 0.00 N	30.70 -0.23 0.00 N	20.31 -0.25 0.00 N	16.95 -0.75 0.00 N	27.73 -1.42 0.00 N	22.60 -1.29 0.00 N	28.56 -1.59 0.00 N	29.60 -1.33 0.00 N	28.25 -1.23 0.00 N	22.28 0.00 0.00 N	41.24 -1.51 0.00 N	40.68 -1.54 0.00 N	29.99 -1.14 0.00 N	32.08 -0.98 0.00 N	32.30 -1.15 0.00 N	32.06 -1.51 0.00 N	33.08 -1.63 0.00 N	36.73 -1.58 0.00 N	35.52 -0.97 0.00 N	32.01 -0.80 0.00 N
FREEPORT_EQUS_GT1 23764	22.93 1.76 0.00 N	28.75 1.90 0.00 N	16.06 1.01 0.00 N	6.50 0.39 0.00 N	24.68 1.39 0.00 N	33.01 2.08 0.00 N	22.06 1.49 0.00 N	19.42 1.71 0.00 N	36.55 3.50 -3.89 N	68.64 3.08 -41.67 N	48.40 3.79 -14.45 N	48.28 3.84 -13.51 N	48.28 3.65 -15.16 N	68.18 2.73 -42.32 N	49.07 5.21 -1.11 N	48.34 5.32 -0.80 N	47.13 3.97 -12.03 N	47.79 4.16 -10.57 N	49.28 4.30 -11.53 N	46.81 4.18 -9.06 N	47.04 4.44 -7.90 N	48.93 4.66 -5.96 N	40.62 4.12 0.00 N	36.23 3.42 0.00 N
FULTON COGEN____ 23766	21.10 -0.07 0.00 N	26.78 -0.07 0.00 N	15.01 -0.05 0.00 N	6.09 -0.02 0.00 N	23.22 -0.08 0.00 N	30.82 -0.11 0.00 N	20.50 -0.07 0.00 N	17.70 -0.01 0.00 N	29.26 0.11 0.00 N	24.04 0.09 -0.05 N	30.23 0.07 0.00 N	30.97 0.04 0.00 N	29.54 0.07 0.00 N	23.15 0.03 0.00 N	42.73 -0.02 0.00 N	42.19 -0.02 0.00 N	31.15 0.03 0.00 N	33.07 0.01 0.00 N	33.54 0.09 0.00 N	33.66 0.09 0.00 N	34.83 0.12 0.00 N	38.44 0.13 0.00 N	36.59 0.09 0.00 N	32.83 0.02 0.00 N
Freeport____CT2 23818	22.93 1.76 0.00 N	28.75 1.90 0.00 N	16.06 1.01 0.00 N	6.50 0.39 0.00 N	24.68 1.39 0.00 N	33.01 2.08 0.00 N	22.06 1.49 0.00 N	19.42 1.71 0.00 N	36.55 3.50 -3.89 N	68.64 3.08 -41.67 N	48.40 3.79 -14.45 N	48.28 3.84 -13.51 N	48.28 3.65 -15.16 N	68.18 2.73 -42.32 N	49.07 5.21 -1.11 N	48.34 5.32 -0.80 N	47.13 3.97 -12.03 N	47.79 4.16 -10.57 N	49.28 4.30 -11.53 N	46.81 4.18 -9.06 N	47.04 4.44 -7.90 N	48.93 4.66 -5.96 N	40.62 4.12 0.00 N	36.23 3.42 0.00 N
G.F.CEMENT____DRP 24184	22.10 0.92 0.00 N	28.12 1.27 0.00 N	15.88 0.82 0.00 N	6.43 0.32 0.00 N	24.46 1.16 0.00 N	32.31 1.38 0.00 N	21.46 0.89 0.00 N	18.87 1.17 0.00 N	31.58 2.42 0.00 N	26.82 1.98 -0.96 N	32.55 2.39 0.00 N	33.28 2.36 0.00 N	31.75 2.28 0.00 N	24.82 1.70 0.00 N	45.87 3.12 0.00 N	45.69 3.48 0.00 N	33.20 2.07 0.00 N	35.22 2.16 0.00 N	35.83 2.38 0.00 N	35.86 2.29 0.00 N	36.95 2.24 0.00 N	40.56 2.25 0.00 N	38.49 1.99 0.00 N	34.55 1.74 0.00 N
GARDENVILLE____LBMP 24039	20.11 -1.06 0.00 N	25.82 -1.04 0.00 N	14.49 -0.56 0.00 N	5.91 -0.19 0.00 N	22.47 -0.83 0.00 N	29.71 -1.23 0.00 N	19.61 -0.95 0.00 N	16.71 -0.99 0.00 N	27.76 -1.40 0.00 N	22.69 -1.32 -0.11 N	28.28 -1.88 0.00 N	28.92 -2.01 0.00 N	27.73 -1.74 0.00 N	21.75 -1.38 0.00 N	40.03 -2.72 0.00 N	39.30 -2.92 0.00 N	29.23 -1.90 0.00 N	31.04 -2.02 0.00 N	31.78 -1.67 0.00 N	31.76 -1.81 0.00 N	32.96 -1.76 0.00 N	36.91 -1.40 0.00 N	35.34 -1.15 0.00 N	31.48 -1.33 0.00 N
GENERAL____MILLS 23808	20.13 -1.04 0.00 N	25.83 -1.02 0.00 N	14.50 -0.56 0.00 N	5.92 -0.19 0.00 N	22.48 -0.81 0.00 N	29.72 -1.22 0.00 N	19.62 -0.94 0.00 N	16.71 -0.99 0.00 N	27.77 -1.38 0.00 N	22.69 -1.31 -0.12 N	28.29 -1.87 0.00 N	28.94 -1.99 0.00 N	27.76 -1.72 0.00 N	21.77 -1.36 0.00 N	40.05 -2.70 0.00 N	39.32 -2.90 0.00 N	29.24 -1.88 0.00 N	31.07 -1.99 0.00 N	31.81 -1.64 0.00 N	31.81 -1.77 0.00 N	32.99 -1.72 0.00 N	36.98 -1.33 0.00 N	35.40 -1.10 0.00 N	31.52 -1.29 0.00 N
GE_PLASTICS____DRP 24183	21.71 0.53 0.00 N	27.44 0.59 0.00 N	15.42 0.36 0.00 N	6.24 0.14 0.00 N	23.77 0.47 0.00 N	31.48 0.54 0.00 N	20.94 0.38 0.00 N	18.24 0.54 0.00 N	30.23 1.07 0.00 N	25.76 0.94 -0.93 N	31.31 1.15 0.00 N	32.03 1.10 0.00 N	30.36 0.88 0.00 N	23.72 0.60 0.00 N	43.74 0.99 0.00 N	43.30 1.08 0.00 N	31.85 0.73 0.00 N	33.80 0.74 0.00 N	34.31 0.86 0.00 N	34.66 1.09 0.00 N	35.93 1.23 0.00 N	39.63 1.32 0.00 N	37.65 1.15 0.00 N	33.77 0.96 0.00 N
GILBOA____1 23756	21.71 0.53 0.00 N	27.46 0.61 0.00 N	15.41 0.36 0.00 N	6.24 0.14 0.00 N	23.77 0.48 0.00 N	31.54 0.60 0.00 N	21.00 0.44 0.00 N	18.26 0.56 0.00 N	30.33 1.18 0.00 N	25.64 1.04 -0.72 N	31.44 1.28 0.00 N	32.19 1.26 0.00 N	30.65 1.18 0.00 N	24.00 0.88 0.00 N	44.40 1.66 0.00 N	43.97 1.75 0.00 N	32.37 1.24 0.00 N	34.34 1.28 0.00 N	34.78 1.33 0.00 N	34.92 1.35 0.00 N	36.12 1.42 0.00 N	39.74 1.43 0.00 N	37.80 1.30 0.00 N	33.89 1.07 0.00 N
GILBOA____2 23757	21.71 0.53 0.00 N	27.46 0.61 0.00 N	15.41 0.36 0.00 N	6.24 0.14 0.00 N	23.77 0.48 0.00 N	31.54 0.60 0.00 N	21.00 0.44 0.00 N	18.26 0.56 0.00 N	30.33 1.18 0.00 N	25.64 1.04 -0.72 N	31.44 1.28 0.00 N	32.19 1.26 0.00 N	30.65 1.18 0.00 N	24.00 0.88 0.00 N	44.40 1.66 0.00 N	43.97 1.75 0.00 N	32.37 1.24 0.00 N	34.34 1.28 0.00 N	34.78 1.33 0.00 N	34.92 1.35 0.00 N	36.12 1.42 0.00 N	39.74 1.43 0.00 N	37.80 1.30 0.00 N	33.89 1.07 0.00 N
GILBOA____3 23758	21.71 0.53 0.00 N	27.46 0.61 0.00 N	15.41 0.36 0.00 N	6.24 0.14 0.00 N	23.77 0.48 0.00 N	31.54 0.60 0.00 N	21.00 0.44 0.00 N	18.26 0.56 0.00 N	30.33 1.18 0.00 N	25.64 1.04 -0.72 N	31.44 1.28 0.00 N	32.19 1.26 0.00 N	30.65 1.18 0.00 N	24.00 0.88 0.00 N	44.40 1.66 0.00 N	43.97 1.75 0.00 N	32.37 1.24 0.00 N	34.34 1.28 0.00 N	34.78 1.33 0.00 N	34.92 1.35 0.00 N	36.12 1.42 0.00 N	39.74 1.43 0.00 N	37.80 1.30 0.00 N	33.89 1.07 0.00 N
GILBOA____4 23759	21.71 0.53 0.00 N	27.46 0.61 0.00 N	15.41 0.36 0.00 N	6.24 0.14 0.00 N	23.77 0.48 0.00 N	31.54 0.60 0.00 N	21.00 0.44 0.00 N	18.26 0.56 0.00 N	30.33 1.18 0.00 N	25.64 1.04 -0.72 N	31.44 1.28 0.00 N	32.19 1.26 0.00 N	30.65 1.18 0.00 N	24.00 0.88 0.00 N	44.40 1.66 0.00 N	43.97 1.75 0.00 N	32.37 1.24 0.00 N	34.34 1.28 0.00 N	34.78 1.33 0.00 N	34.92 1.35 0.00 N	36.12 1.42 0.00 N	39.74 1.43 0.00 N	37.80 1.30 0.00 N	33.89 1.07 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	21.71 0.53 0.00 N	27.46 0.61 0.00 N	15.41 0.36 0.00 N	6.24 0.14 0.00 N	23.77 0.48 0.00 N	31.54 0.60 0.00 N	21.00 0.44 0.00 N	18.26 0.56 0.00 N	30.33 1.18 0.00 N	25.64 1.04 -0.72 N	31.44 1.28 0.00 N	32.19 1.26 0.00 N	30.65 1.18 0.00 N	24.00 0.88 0.00 N	44.40 1.66 0.00 N	43.97 1.75 0.00 N	32.37 1.24 0.00 N	34.34 1.28 0.00 N	34.78 1.33 0.00 N	34.92 1.35 0.00 N	36.12 1.42 0.00 N	39.74 1.43 0.00 N	37.80 1.30 0.00 N	33.89 1.07 0.00 N	
GINNA____ 23603	19.81 -1.37 0.00 N	25.17 -1.68 0.00 N	14.14 -0.92 0.00 N	5.76 -0.35 0.00 N	21.92 -1.37 0.00 N	29.07 -1.87 0.00 N	19.29 -1.28 0.00 N	16.63 -1.07 0.00 N	27.57 -1.59 0.00 N	22.66 -1.31 -0.08 N	28.37 -1.79 0.00 N	29.03 -1.90 0.00 N	27.77 -1.70 0.00 N	21.77 -1.36 0.00 N	40.02 -2.73 0.00 N	39.26 -2.95 0.00 N	29.13 -2.00 0.00 N	30.93 -2.13 0.00 N	31.48 -1.97 0.00 N	31.59 -1.98 0.00 N	32.75 -1.96 0.00 N	36.34 -1.97 0.00 N	34.60 -1.90 0.00 N	30.84 -1.97 0.00 N	
GLEN PARK____ 23778	21.50 0.32 0.00 N	27.20 0.35 0.00 N	15.24 0.19 0.00 N	6.19 0.09 0.00 N	23.69 0.39 0.00 N	31.52 0.59 0.00 N	21.01 0.45 0.00 N	18.18 0.48 0.00 N	30.03 0.88 0.00 N	24.73 0.82 -0.03 N	31.04 0.89 0.00 N	31.85 0.92 0.00 N	30.34 0.87 0.00 N	23.78 0.65 0.00 N	43.89 1.14 0.00 N	43.41 1.19 0.00 N	32.08 0.95 0.00 N	34.20 1.15 0.00 N	34.62 1.17 0.00 N	34.51 0.94 0.00 N	35.73 1.02 0.00 N	39.39 1.08 0.00 N	37.68 1.18 0.00 N	33.63 0.82 0.00 N	
GLENWOOD_IC_1_G5 23712	22.80 1.62 0.00 N	28.65 1.80 0.00 N	16.00 0.95 0.00 N	6.47 0.36 0.00 N	24.57 1.27 0.00 N	32.78 1.84 0.00 N	21.89 1.33 0.00 N	19.23 1.53 0.00 N	36.15 3.10 -3.89 N	68.28 2.73 -41.67 N	48.06 3.45 -14.45 N	47.92 3.48 -13.51 N	47.94 3.30 -15.16 N	67.93 2.48 -42.32 N	48.64 4.78 -1.11 N	47.92 4.90 -0.80 N	46.76 3.60 -12.03 N	47.39 3.76 -10.57 N	48.92 3.95 -11.53 N	46.62 3.99 -9.06 N	46.82 4.21 -7.90 N	48.60 4.33 -5.96 N	40.23 3.74 0.00 N	35.91 3.10 0.00 N	
GLENWOOD_IC_2_G1 23688	22.71 1.53 0.00 N	28.55 1.70 0.00 N	15.95 0.90 0.00 N	6.45 0.34 0.00 N	24.50 1.20 0.00 N	32.66 1.73 0.00 N	21.81 1.24 0.00 N	19.14 1.44 0.00 N	35.96 2.91 -3.89 N	68.12 2.56 -41.67 N	47.84 3.24 -14.45 N	47.70 3.26 -13.51 N	47.73 3.10 -15.16 N	67.77 2.32 -42.32 N	48.37 4.51 -1.11 N	47.65 4.63 -0.80 N	46.55 3.39 -12.03 N	47.17 3.54 -10.57 N	48.68 3.71 -11.53 N	46.38 3.75 -9.06 N	46.56 3.96 -7.90 N	48.33 4.06 -5.96 N	40.00 3.51 0.00 N	35.74 2.93 0.00 N	
GLENWOOD_IC_3_G1 23689	22.71 1.53 0.00 N	28.55 1.70 0.00 N	15.95 0.90 0.00 N	6.45 0.34 0.00 N	24.50 1.20 0.00 N	32.66 1.73 0.00 N	21.81 1.24 0.00 N	19.14 1.44 0.00 N	35.96 2.91 -3.89 N	68.12 2.56 -41.67 N	47.84 3.24 -14.45 N	47.70 3.26 -13.51 N	47.73 3.10 -15.16 N	67.77 2.32 -42.32 N	48.37 4.51 -1.11 N	47.65 4.63 -0.80 N	46.55 3.39 -12.03 N	47.17 3.54 -10.57 N	48.68 3.71 -11.53 N	46.38 3.75 -9.06 N	46.56 3.96 -7.90 N	48.33 4.06 -5.96 N	40.00 3.51 0.00 N	35.74 2.93 0.00 N	
GLENWOOD____4 23550	22.80 1.62 0.00 N	28.65 1.80 0.00 N	16.00 0.95 0.00 N	6.47 0.36 0.00 N	24.57 1.27 0.00 N	32.78 1.84 0.00 N	21.89 1.33 0.00 N	19.23 1.53 0.00 N	36.15 3.10 -3.89 N	68.28 2.73 -41.67 N	48.06 3.45 -14.45 N	47.92 3.48 -13.51 N	47.94 3.30 -15.16 N	67.93 2.48 -42.32 N	48.65 4.79 -1.11 N	47.92 4.90 -0.80 N	46.76 3.60 -12.03 N	47.39 3.76 -10.57 N	48.92 3.95 -11.53 N	46.62 3.99 -9.06 N	46.82 4.21 -7.90 N	48.61 4.33 -5.96 N	40.23 3.74 0.00 N	35.91 3.10 0.00 N	
GLENWOOD____5 23614	22.80 1.62 0.00 N	28.65 1.80 0.00 N	16.00 0.95 0.00 N	6.47 0.36 0.00 N	24.57 1.27 0.00 N	32.78 1.84 0.00 N	21.89 1.33 0.00 N	19.23 1.53 0.00 N	36.15 3.10 -3.89 N	68.28 2.73 -41.67 N	48.06 3.45 -14.45 N	47.92 3.48 -13.51 N	47.94 3.30 -15.16 N	67.93 2.48 -42.32 N	48.65 4.79 -1.11 N	47.92 4.90 -0.80 N	46.76 3.60 -12.03 N	47.39 3.76 -10.57 N	48.92 3.95 -11.53 N	46.62 3.99 -9.06 N	46.82 4.21 -7.90 N	48.61 4.33 -5.96 N	40.23 3.74 0.00 N	35.91 3.10 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	23.54 2.37 0.00 N	29.44 2.59 0.00 N	16.46 1.40 0.00 N	6.66 0.56 0.00 N	25.34 2.04 0.00 N	34.24 3.31 0.00 N	22.95 2.38 0.00 N	20.31 2.61 0.00 N	38.32 5.27 -3.89 N	70.16 4.60 -41.67 N	49.95 5.34 -14.45 N	49.81 5.37 -13.51 N	49.71 5.08 -15.16 N	69.30 3.85 -42.32 N	51.05 7.18 -1.11 N	50.34 7.33 -0.80 N	48.64 5.48 -12.03 N	49.51 5.88 -10.57 N	51.16 6.18 -11.53 N	48.73 6.09 -9.06 N	49.04 6.43 -7.90 N	50.85 6.57 -5.96 N	42.40 5.90 0.00 N	37.58 4.77 0.00 N	
GOETHSLN____LBMP 323567	22.65 1.48 0.00 N	28.41 1.56 0.00 N	15.88 0.82 0.00 N	6.41 0.31 0.00 N	24.40 1.11 0.00 N	32.50 1.56 0.00 N	21.68 1.12 0.00 N	19.02 1.32 0.00 N	31.82 2.67 0.00 N	26.98 2.34 -0.75 N	33.15 2.98 0.00 N	33.96 3.03 0.00 N	32.37 2.90 0.00 N	25.29 2.16 0.00 N	47.01 4.26 0.00 N	46.70 4.49 0.00 N	34.35 3.22 0.00 N	36.42 3.36 0.00 N	36.97 3.52 0.00 N	37.14 3.56 0.00 N	38.48 3.77 0.00 N	42.14 3.83 0.00 N	39.81 3.32 0.00 N	35.60 2.79 0.00 N	
GOUDEY____7 23579	21.25 0.07 0.00 N	27.15 0.30 0.00 N	15.22 0.16 0.00 N	6.17 0.06 0.00 N	23.51 0.21 0.00 N	31.19 0.25 0.00 N	20.76 0.20 0.00 N	17.86 0.15 0.00 N	29.75 0.60 0.00 N	24.66 0.53 -0.24 N	30.76 0.60 0.00 N	31.51 0.58 0.00 N	30.04 0.57 0.00 N	23.53 0.40 0.00 N	43.54 0.80 0.00 N	43.09 0.88 0.00 N	31.80 0.67 0.00 N	33.73 0.67 0.00 N	34.24 0.79 0.00 N	34.24 0.66 0.00 N	35.51 0.80 0.00 N	39.14 0.83 0.00 N	37.24 0.74 0.00 N	33.34 0.53 0.00 N	
GOUDEY____8 23580	21.23 0.06 0.00 N	27.13 0.28 0.00 N	15.20 0.15 0.00 N	6.17 0.06 0.00 N	23.50 0.20 0.00 N	31.16 0.23 0.00 N	20.74 0.17 0.00 N	17.84 0.14 0.00 N	29.73 0.58 0.00 N	24.63 0.50 -0.24 N	30.73 0.57 0.00 N	31.48 0.55 0.00 N	30.01 0.54 0.00 N	23.50 0.38 0.00 N	43.50 0.75 0.00 N	43.05 0.83 0.00 N	31.77 0.64 0.00 N	33.70 0.64 0.00 N	34.20 0.76 0.00 N	34.20 0.63 0.00 N	35.47 0.76 0.00 N	39.10 0.79 0.00 N	37.20 0.70 0.00 N	33.31 0.50 0.00 N	
GOWANUS_GT1_1 24077	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N	
GOWANUS_GT1_2	22.71	28.50	15.92	6.42	24.38	32.46	21.67	19.00	31.80	27.00	33.17	33.96	32.37	25.27	47.12	46.92	34.50	36.58	37.21	37.40	38.74	42.44	40.13	35.86	

24078	1.53 0.00 N	1.65 0.00 N	0.86 0.00 N	0.32 0.00 N	1.09 0.00 N	1.52 0.00 N	1.10 0.00 N	1.30 0.00 N	2.64 0.00 N	2.36 -0.75 N	3.01 0.00 N	3.04 0.00 N	2.90 0.00 N	2.14 0.00 N	4.37 0.00 N	4.70 0.00 N	3.38 0.00 N	3.53 0.00 N	3.76 0.00 N	3.82 0.00 N	4.03 0.00 N	4.12 0.00 N	3.63 0.00 N	3.04 0.00 N
GOWANUS_GT1_3 24079	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT1_4 24080	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT1_5 24084	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT1_6 24111	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT1_7 24112	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT1_8 24113	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT2_1 24114	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT2_2 24115	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT2_3 24116	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT2_4 24117	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT2_5 24118	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT2_6 24119	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
GOWANUS_GT2_7 24120	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 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
GOWANUS_GT4_6 24135	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N	
GOWANUS_GT4_7 24136	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N	
GOWANUS_GT4_8 24137	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N	
GREENIDGE___3 23582	20.86 -0.32 0.00 N	26.67 -0.18 0.00 N	15.01 -0.04 0.00 N	6.11 0.00 0.00 N	23.22 -0.08 0.00 N	30.75 -0.19 0.00 N	20.51 -0.05 0.00 N	17.61 -0.09 0.00 N	29.44 0.29 0.00 N	24.34 0.32 -0.13 N	30.32 0.16 0.00 N	31.03 0.10 0.00 N	29.63 0.16 0.00 N	23.21 0.08 0.00 N	42.55 -0.20 0.00 N	41.64 -0.57 0.00 N	31.15 0.02 0.00 N	33.08 0.03 0.00 N	33.54 0.08 0.00 N	33.44 -0.13 0.00 N	34.74 0.03 0.00 N	38.31 0.00 0.00 N	36.59 0.09 0.00 N	32.70 -0.11 0.00 N	
GREENIDGE___4 23583	20.86 -0.32 0.00 N	26.67 -0.18 0.00 N	15.01 -0.04 0.00 N	6.11 0.00 0.00 N	23.22 -0.08 0.00 N	30.75 -0.19 0.00 N	20.51 -0.05 0.00 N	17.61 -0.09 0.00 N	29.44 0.29 0.00 N	24.34 0.32 -0.13 N	30.32 0.16 0.00 N	31.03 0.10 0.00 N	29.63 0.16 0.00 N	23.21 0.08 0.00 N	42.55 -0.20 0.00 N	41.64 -0.57 0.00 N	31.15 0.02 0.00 N	33.08 0.03 0.00 N	33.54 0.08 0.00 N	33.44 -0.13 0.00 N	34.74 0.03 0.00 N	38.31 0.00 0.00 N	36.59 0.09 0.00 N	32.70 -0.11 0.00 N	
GROVEVILLE___HYD 323602	22.43 1.26 0.00 N	28.33 1.48 0.00 N	15.86 0.80 0.00 N	6.41 0.31 0.00 N	24.40 1.10 0.00 N	32.45 1.51 0.00 N	21.65 1.09 0.00 N	18.95 1.25 0.00 N	31.65 2.50 0.00 N	26.84 2.20 -0.75 N	32.95 2.80 0.00 N	33.73 2.81 0.00 N	32.14 2.67 0.00 N	25.13 2.01 0.00 N	46.60 3.85 0.00 N	46.21 3.99 0.00 N	33.99 2.86 0.00 N	36.05 2.99 0.00 N	36.60 3.16 0.00 N	36.74 3.17 0.00 N	38.04 3.33 0.00 N	41.70 3.39 0.00 N	39.47 2.98 0.00 N	35.29 2.47 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	20.70 -0.48 0.00 N	26.20 -0.65 0.00 N	14.67 -0.39 0.00 N	5.96 -0.14 0.00 N	22.89 -0.41 0.00 N	30.45 -0.49 0.00 N	20.19 -0.38 0.00 N	17.29 -0.42 0.00 N	28.37 -0.78 0.00 N	23.12 -0.77 0.00 N	28.98 -1.17 0.00 N	29.89 -1.03 0.00 N	28.42 -1.06 0.00 N	22.32 -0.80 0.00 N	41.28 -1.47 0.00 N	40.73 -1.49 0.00 N	30.02 -1.11 0.00 N	32.21 -0.85 0.00 N	32.52 -0.93 0.00 N	32.26 -1.32 0.00 N	33.29 -1.42 0.00 N	36.86 -1.45 0.00 N	35.67 -0.82 0.00 N	32.03 -0.78 0.00 N	
HARZA MOOSE___RIVER 24016	21.35 0.17 0.00 N	27.01 0.16 0.00 N	15.16 0.10 0.00 N	6.15 0.05 0.00 N	23.51 0.21 0.00 N	31.26 0.33 0.00 N	20.80 0.24 0.00 N	17.97 0.26 0.00 N	29.49 0.33 0.00 N	24.17 0.28 0.00 N	30.42 0.26 0.00 N	31.20 0.28 0.00 N	29.73 0.26 0.00 N	23.28 0.15 0.00 N	42.99 0.25 0.00 N	42.51 0.29 0.00 N	31.37 0.25 0.00 N	33.37 0.31 0.00 N	33.77 0.32 0.00 N	33.79 0.22 0.00 N	34.97 0.26 0.00 N	38.54 0.23 0.00 N	36.83 0.33 0.00 N	32.98 0.17 0.00 N	
HEMPSTEAD____ 23647	22.79 1.61 0.00 N	28.61 1.76 0.00 N	15.97 0.92 0.00 N	6.45 0.35 0.00 N	24.52 1.22 0.00 N	32.76 1.83 0.00 N	21.89 1.32 0.00 N	19.26 1.56 0.00 N	36.24 3.20 -3.89 N	68.37 2.81 -41.67 N	48.14 3.54 -14.45 N	48.03 3.59 -13.51 N	48.03 3.40 -15.16 N	68.00 2.55 -42.32 N	48.74 4.88 -1.11 N	47.95 4.93 -0.80 N	46.82 3.66 -12.03 N	47.46 3.83 -10.57 N	48.98 4.00 -11.53 N	46.66 4.04 -9.06 N	46.86 4.25 -7.90 N	48.66 4.39 -5.96 N	40.28 3.79 0.00 N	35.93 3.12 0.00 N	
HICKLING___1 23621	21.66 0.48 0.00 N	28.05 1.20 0.00 N	15.65 0.59 0.00 N	6.34 0.24 0.00 N	24.16 0.86 0.00 N	32.02 1.09 0.00 N	21.34 0.77 0.00 N	18.22 0.52 0.00 N	30.66 1.51 0.00 N	25.35 1.29 -0.17 N	31.79 1.63 0.00 N	32.57 1.64 0.00 N	31.06 1.58 0.00 N	24.27 1.14 0.00 N	44.79 2.05 0.00 N	44.10 1.89 0.00 N	32.72 1.60 0.00 N	34.69 1.63 0.00 N	35.38 1.93 0.00 N	35.34 1.77 0.00 N	36.80 2.09 0.00 N	40.61 2.30 0.00 N	38.45 1.96 0.00 N	34.26 1.45 0.00 N	
HICKLING___2 23622	21.66 0.48 0.00 N	28.05 1.20 0.00 N	15.65 0.59 0.00 N	6.34 0.24 0.00 N	24.16 0.86 0.00 N	32.02 1.09 0.00 N	21.34 0.77 0.00 N	18.22 0.52 0.00 N	30.66 1.51 0.00 N	25.35 1.29 -0.17 N	31.79 1.63 0.00 N	32.57 1.64 0.00 N	31.06 1.58 0.00 N	24.27 1.14 0.00 N	44.79 2.05 0.00 N	44.10 1.89 0.00 N	32.72 1.60 0.00 N	34.69 1.63 0.00 N	35.38 1.93 0.00 N	35.34 1.77 0.00 N	36.80 2.09 0.00 N	40.61 2.30 0.00 N	38.45 1.96 0.00 N	34.26 1.45 0.00 N	
HIGH FALLS___HY 23754	24.14 2.96 0.00 N	30.12 3.27 0.00 N	16.83 1.78 0.00 N	6.81 0.70 0.00 N	25.98 2.68 0.00 N	34.61 3.68 0.00 N	23.15 2.59 0.00 N	20.25 2.55 0.00 N	33.88 4.73 0.00 N	28.69 4.06 -0.74 N	35.16 5.00 0.00 N	35.91 4.98 0.00 N	34.20 4.73 0.00 N	26.76 3.64 0.00 N	49.55 6.80 0.00 N	49.22 7.01 0.00 N	36.35 5.22 0.00 N	38.64 5.59 0.00 N	39.19 5.74 0.00 N	38.98 5.41 0.00 N	40.29 5.58 0.00 N	44.05 5.74 0.00 N	41.79 5.29 0.00 N	37.23 4.42 0.00 N	
HILLBURN___GT 23639	22.66 1.48 0.00 N	28.51 1.66 0.00 N	15.98 0.92 0.00 N	6.46 0.36 0.00 N	24.56 1.27 0.00 N	32.71 1.77 0.00 N	21.81 1.25 0.00 N	19.12 1.42 0.00 N	31.96 2.80 0.00 N	27.11 2.49 -0.74 N	33.23 3.07 0.00 N	33.96 3.04 0.00 N	32.32 2.85 0.00 N	25.29 2.16 0.00 N	46.96 4.21 0.00 N	46.66 4.45 0.00 N	34.34 3.21 0.00 N	36.36 3.30 0.00 N	36.88 3.43 0.00 N	36.96 3.38 0.00 N	38.37 3.66 0.00 N	42.02 3.70 0.00 N	39.78 3.28 0.00 N	35.61 2.81 0.00 N	
HISHELDN_WT_PWR	20.14	25.88	14.49	5.89	22.39	29.69	19.64	16.72	27.86	22.79	28.41	29.06	27.84	21.83	40.19	39.43	29.30	31.19	32.00	31.99	33.24	37.18	35.51	31.66	



323625	-1.04 0.00 N	-0.97 0.00 N	-0.57 0.00 N	-0.22 0.00 N	-0.91 0.00 N	-1.25 0.00 N	-0.93 0.00 N	-0.98 0.00 N	-1.29 0.00 N	-1.22 -0.12 N	-1.75 0.00 N	-1.86 0.00 N	-1.63 0.00 N	-1.30 0.00 N	-2.56 0.00 N	-2.79 0.00 N	-1.82 0.00 N	-1.86 0.00 N	-1.46 0.00 N	-1.58 0.00 N	-1.47 0.00 N	-1.13 0.00 N	-0.99 0.00 N	-1.16 0.00 N
HOLTSVILLE_IC_1 23690	22.58 1.41 0.00 N	28.36 1.51 0.00 N	15.81 0.76 0.00 N	6.39 0.28 0.00 N	24.26 0.96 0.00 N	32.60 1.67 0.00 N	21.81 1.25 0.00 N	19.20 1.50 0.00 N	36.26 3.21 -3.89 N	68.38 2.82 -41.67 N	47.97 3.36 -14.45 N	47.85 3.41 -13.51 N	47.87 3.24 -15.16 N	67.87 2.42 -42.32 N	48.46 4.60 -1.11 N	47.60 4.58 -0.80 N	46.61 3.45 -12.03 N	47.26 3.63 -10.57 N	48.79 3.81 -11.53 N	46.46 3.83 -9.06 N	46.64 4.03 -7.90 N	48.38 4.10 -5.96 N	40.01 3.51 0.00 N	35.65 2.84 0.00 N
HOLTSVILLE_IC_10 23699	22.75 1.58 0.00 N	28.54 1.69 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.46 1.17 0.00 N	32.89 1.96 0.00 N	22.01 1.45 0.00 N	19.40 1.70 0.00 N	36.61 3.56 -3.89 N	68.68 3.12 -41.67 N	48.28 3.67 -14.45 N	48.16 3.72 -13.51 N	48.16 3.53 -15.16 N	68.09 2.65 -42.32 N	48.90 5.03 -1.11 N	48.10 5.08 -0.80 N	46.98 3.82 -12.03 N	47.66 4.03 -10.57 N	49.19 4.21 -11.53 N	46.80 4.17 -9.06 N	46.99 4.39 -7.90 N	48.76 4.49 -5.96 N	40.43 3.94 0.00 N	36.00 3.19 0.00 N
HOLTSVILLE_IC_2 23691	22.58 1.41 0.00 N	28.36 1.51 0.00 N	15.81 0.76 0.00 N	6.39 0.28 0.00 N	24.26 0.96 0.00 N	32.60 1.67 0.00 N	21.81 1.25 0.00 N	19.20 1.50 0.00 N	36.26 3.21 -3.89 N	68.38 2.82 -41.67 N	47.97 3.36 -14.45 N	47.85 3.41 -13.51 N	47.87 3.24 -15.16 N	67.87 2.42 -42.32 N	48.46 4.60 -1.11 N	47.60 4.58 -0.80 N	46.61 3.45 -12.03 N	47.26 3.63 -10.57 N	48.79 3.81 -11.53 N	46.46 3.83 -9.06 N	46.64 4.03 -7.90 N	48.38 4.10 -5.96 N	40.01 3.51 0.00 N	35.65 2.84 0.00 N
HOLTSVILLE_IC_3 23692	22.58 1.41 0.00 N	28.36 1.51 0.00 N	15.81 0.76 0.00 N	6.39 0.28 0.00 N	24.26 0.96 0.00 N	32.60 1.67 0.00 N	21.81 1.25 0.00 N	19.20 1.50 0.00 N	36.26 3.21 -3.89 N	68.38 2.82 -41.67 N	47.97 3.36 -14.45 N	47.85 3.41 -13.51 N	47.87 3.24 -15.16 N	67.87 2.42 -42.32 N	48.46 4.60 -1.11 N	47.60 4.58 -0.80 N	46.61 3.45 -12.03 N	47.26 3.63 -10.57 N	48.79 3.81 -11.53 N	46.46 3.83 -9.06 N	46.64 4.03 -7.90 N	48.38 4.10 -5.96 N	40.01 3.51 0.00 N	35.65 2.84 0.00 N
HOLTSVILLE_IC_4 23693	22.58 1.41 0.00 N	28.36 1.51 0.00 N	15.81 0.76 0.00 N	6.39 0.28 0.00 N	24.26 0.96 0.00 N	32.60 1.67 0.00 N	21.81 1.25 0.00 N	19.20 1.50 0.00 N	36.26 3.21 -3.89 N	68.38 2.82 -41.67 N	47.97 3.36 -14.45 N	47.85 3.41 -13.51 N	47.87 3.24 -15.16 N	67.87 2.42 -42.32 N	48.46 4.60 -1.11 N	47.60 4.58 -0.80 N	46.61 3.45 -12.03 N	47.26 3.63 -10.57 N	48.79 3.81 -11.53 N	46.46 3.83 -9.06 N	46.64 4.03 -7.90 N	48.38 4.10 -5.96 N	40.01 3.51 0.00 N	35.65 2.84 0.00 N
HOLTSVILLE_IC_5 23694	22.58 1.41 0.00 N	28.36 1.51 0.00 N	15.81 0.76 0.00 N	6.39 0.28 0.00 N	24.26 0.96 0.00 N	32.60 1.67 0.00 N	21.81 1.25 0.00 N	19.20 1.50 0.00 N	36.26 3.21 -3.89 N	68.38 2.82 -41.67 N	47.97 3.36 -14.45 N	47.85 3.41 -13.51 N	47.87 3.24 -15.16 N	67.87 2.42 -42.32 N	48.46 4.60 -1.11 N	47.60 4.58 -0.80 N	46.61 3.45 -12.03 N	47.26 3.63 -10.57 N	48.79 3.81 -11.53 N	46.46 3.83 -9.06 N	46.64 4.03 -7.90 N	48.38 4.10 -5.96 N	40.01 3.51 0.00 N	35.65 2.84 0.00 N
HOLTSVILLE_IC_6 23695	22.75 1.58 0.00 N	28.54 1.69 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.46 1.17 0.00 N	32.89 1.96 0.00 N	22.01 1.45 0.00 N	19.40 1.70 0.00 N	36.61 3.56 -3.89 N	68.68 3.12 -41.67 N	48.28 3.67 -14.45 N	48.16 3.72 -13.51 N	48.16 3.53 -15.16 N	68.09 2.65 -42.32 N	48.90 5.03 -1.11 N	48.10 5.08 -0.80 N	46.98 3.82 -12.03 N	47.66 4.03 -10.57 N	49.19 4.21 -11.53 N	46.80 4.17 -9.06 N	46.99 4.39 -7.90 N	48.76 4.49 -5.96 N	40.43 3.94 0.00 N	36.00 3.19 0.00 N
HOLTSVILLE_IC_7 23696	22.75 1.58 0.00 N	28.54 1.69 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.46 1.17 0.00 N	32.89 1.96 0.00 N	22.01 1.45 0.00 N	19.40 1.70 0.00 N	36.61 3.56 -3.89 N	68.68 3.12 -41.67 N	48.28 3.67 -14.45 N	48.16 3.72 -13.51 N	48.16 3.53 -15.16 N	68.09 2.65 -42.32 N	48.90 5.03 -1.11 N	48.10 5.08 -0.80 N	46.98 3.82 -12.03 N	47.66 4.03 -10.57 N	49.19 4.21 -11.53 N	46.80 4.17 -9.06 N	46.99 4.39 -7.90 N	48.76 4.49 -5.96 N	40.43 3.94 0.00 N	36.00 3.19 0.00 N
HOLTSVILLE_IC_8 23697	22.75 1.58 0.00 N	28.54 1.69 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.46 1.17 0.00 N	32.89 1.96 0.00 N	22.01 1.45 0.00 N	19.40 1.70 0.00 N	36.61 3.56 -3.89 N	68.68 3.12 -41.67 N	48.28 3.67 -14.45 N	48.16 3.72 -13.51 N	48.16 3.53 -15.16 N	68.09 2.65 -42.32 N	48.90 5.03 -1.11 N	48.10 5.08 -0.80 N	46.98 3.82 -12.03 N	47.66 4.03 -10.57 N	49.19 4.21 -11.53 N	46.80 4.17 -9.06 N	46.99 4.39 -7.90 N	48.76 4.49 -5.96 N	40.43 3.94 0.00 N	36.00 3.19 0.00 N
HOLTSVILLE_IC_9 23698	22.75 1.58 0.00 N	28.54 1.69 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.46 1.17 0.00 N	32.89 1.96 0.00 N	22.01 1.45 0.00 N	19.40 1.70 0.00 N	36.61 3.56 -3.89 N	68.68 3.12 -41.67 N	48.28 3.67 -14.45 N	48.16 3.72 -13.51 N	48.16 3.53 -15.16 N	68.09 2.65 -42.32 N	48.90 5.03 -1.11 N	48.10 5.08 -0.80 N	46.98 3.82 -12.03 N	47.66 4.03 -10.57 N	49.19 4.21 -11.53 N	46.80 4.17 -9.06 N	46.99 4.39 -7.90 N	48.76 4.49 -5.96 N	40.43 3.94 0.00 N	36.00 3.19 0.00 N
HQ_GEN_CEDARS 23644	20.58 -0.60 0.00 N	26.05 -0.80 0.00 N	14.60 -0.45 0.00 N	5.95 -0.16 0.00 N	22.87 -0.43 0.00 N	30.40 -0.53 0.00 N	20.14 -0.42 0.00 N	17.05 -0.65 0.00 N	27.77 -1.39 0.00 N	22.37 -1.52 0.00 N	27.98 -2.18 0.00 N	29.09 -1.83 0.00 N	27.55 -1.93 0.00 N	21.72 -1.41 0.00 N	40.22 -2.53 0.00 N	39.62 -2.60 0.00 N	29.28 -1.85 0.00 N	31.71 -1.35 0.00 N	31.89 -1.55 0.00 N	31.27 -2.30 0.00 N	32.23 -2.48 0.00 N	35.84 -2.47 0.00 N	35.15 -1.34 0.00 N	31.71 -1.10 0.00 N
HQ_GEN_CEDARS_PROXY 323590	37.57 -0.80 -16.48 N	28.79 -0.93 -0.43 N	14.60 -0.45 0.00 N	5.95 -0.16 0.00 N	22.87 -0.43 0.00 N	30.40 -0.53 0.00 N	20.14 -0.42 0.00 N	29.64 -0.92 0.18 N	27.77 -1.39 0.00 N	22.37 -1.52 0.00 N	27.98 -2.18 0.00 N	29.09 -1.83 0.00 N	27.55 -1.93 0.00 N	21.72 -1.41 0.00 N	40.22 -2.53 0.00 N	39.62 -2.60 0.00 N	29.28 -1.85 0.00 N	31.71 -1.35 0.00 N	31.89 -1.55 0.00 N	31.27 -2.30 0.00 N	32.23 -2.48 0.00 N	35.84 -2.47 0.00 N	35.15 -1.34 0.00 N	31.71 -1.10 0.00 N
HQ_GEN_IMPORT 323601	38.00 -0.37 -16.48 N	29.31 -0.41 -0.43 N	14.85 -0.20 0.00 N	6.03 -0.07 0.00 N	23.08 -0.21 0.00 N	30.66 -0.28 0.00 N	20.36 -0.21 0.00 N	30.03 -0.53 0.18 N	28.31 -0.85 0.00 N	23.13 -0.76 0.00 N	29.22 -0.94 0.00 N	30.04 -0.88 0.00 N	32.50 -1.01 0.67 N	22.54 -0.59 0.00 N	41.69 -1.06 0.00 N	41.13 -1.08 0.00 N	30.34 -0.79 0.00 N	32.27 -0.79 0.00 N	32.53 -0.92 0.00 N	32.59 -0.98 0.00 N	35.50 -1.04 0.85 N	37.24 -1.07 0.00 N	41.00 -1.01 0.01 N	32.14 -0.67 0.00 N

HQ_GEN_WHEEL 23651	38.00 -0.37 -16.48 N	29.31 -0.41 -0.43 N	14.85 -0.20 0.00 N	6.03 -0.07 0.00 N	23.08 -0.21 0.00 N	30.66 -0.28 0.00 N	20.36 -0.21 0.00 N	30.03 -0.53 0.18 N	28.31 -0.85 0.00 N	23.13 -0.76 0.00 N	29.22 -0.94 0.00 N	30.04 -0.88 0.00 N	28.64 -0.83 0.00 N	22.54 -0.59 0.00 N	41.69 -1.06 0.00 N	41.13 -1.08 0.00 N	30.34 -0.79 0.00 N	32.27 -0.79 0.00 N	32.53 -0.92 0.00 N	32.59 -0.98 0.00 N	33.65 -1.06 0.00 N	37.24 -1.07 0.00 N	35.62 -0.87 0.00 N	32.14 -0.67 0.00 N
HUDSON_AVE_GT_3 23810	22.72 1.54 0.00 N	28.52 1.67 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.49 1.20 0.00 N	32.62 1.68 0.00 N	21.77 1.20 0.00 N	19.10 1.40 0.00 N	31.94 2.79 0.00 N	27.10 2.45 -0.75 N	33.27 3.11 0.00 N	34.07 3.15 0.00 N	32.47 3.00 0.00 N	25.38 2.25 0.00 N	47.17 4.43 0.00 N	46.86 4.64 0.00 N	34.47 3.34 0.00 N	36.55 3.49 0.00 N	37.12 3.67 0.00 N	37.30 3.73 0.00 N	38.65 3.94 0.00 N	42.32 4.01 0.00 N	40.00 3.50 0.00 N	35.76 2.95 0.00 N
HUDSON_AVE_GT_4 23540	22.72 1.54 0.00 N	28.52 1.67 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.49 1.20 0.00 N	32.62 1.68 0.00 N	21.77 1.20 0.00 N	19.10 1.40 0.00 N	31.94 2.79 0.00 N	27.10 2.45 -0.75 N	33.27 3.11 0.00 N	34.07 3.15 0.00 N	32.47 3.00 0.00 N	25.38 2.25 0.00 N	47.17 4.43 0.00 N	46.86 4.64 0.00 N	34.47 3.34 0.00 N	36.55 3.49 0.00 N	37.12 3.67 0.00 N	37.30 3.73 0.00 N	38.65 3.94 0.00 N	42.32 4.01 0.00 N	40.00 3.50 0.00 N	35.76 2.95 0.00 N
HUDSON_AVE_GT_5 23657	22.72 1.54 0.00 N	28.52 1.67 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.49 1.20 0.00 N	32.62 1.68 0.00 N	21.77 1.20 0.00 N	19.10 1.40 0.00 N	31.94 2.79 0.00 N	27.10 2.45 -0.75 N	33.27 3.11 0.00 N	34.07 3.15 0.00 N	32.47 3.00 0.00 N	25.38 2.25 0.00 N	47.17 4.43 0.00 N	46.86 4.64 0.00 N	34.47 3.34 0.00 N	36.55 3.49 0.00 N	37.12 3.67 0.00 N	37.30 3.73 0.00 N	38.65 3.94 0.00 N	42.32 4.01 0.00 N	40.00 3.50 0.00 N	35.76 2.95 0.00 N
HUDSON_AVE_10 24168	22.62 1.45 0.00 N	28.38 1.53 0.00 N	15.85 0.80 0.00 N	6.40 0.30 0.00 N	24.34 1.05 0.01 N	32.43 1.50 0.00 N	21.65 1.08 0.00 N	18.99 1.29 0.00 N	31.78 2.63 0.00 N	26.95 2.31 -0.75 N	33.08 2.93 0.01 N	33.88 2.95 0.00 N	32.30 2.83 0.00 N	25.23 2.11 0.00 N	46.99 4.24 0.00 N	46.76 4.54 0.00 N	34.40 3.27 0.00 N	36.48 3.42 0.00 N	37.06 3.61 0.00 N	37.24 3.67 0.00 N	38.59 3.88 0.00 N	42.25 3.94 0.00 N	39.93 3.44 0.00 N	35.69 2.88 0.00 N
HUNTER_MOUNT___DRP 323613	22.26 1.08 0.00 N	28.13 1.28 0.00 N	15.71 0.65 0.00 N	6.34 0.24 0.00 N	24.15 0.85 0.00 N	32.04 1.11 0.00 N	21.37 0.80 0.00 N	18.68 0.98 0.00 N	31.09 1.94 0.00 N	26.47 1.75 -0.83 N	32.44 2.27 0.00 N	33.19 2.27 0.00 N	31.46 1.99 0.00 N	24.57 1.43 0.00 N	45.43 2.68 0.00 N	44.94 2.72 0.00 N	33.07 1.94 0.00 N	35.11 2.05 0.00 N	35.68 2.22 0.00 N	35.86 2.29 0.00 N	37.17 2.47 0.00 N	40.91 2.60 0.00 N	38.65 2.15 0.00 N	34.58 1.77 0.00 N
HUNTLEY___63 23557	20.36 -0.82 0.00 N	26.09 -0.76 0.00 N	14.65 -0.41 0.00 N	5.98 -0.12 0.00 N	22.72 -0.58 0.00 N	30.04 -0.90 0.00 N	19.82 -0.74 0.00 N	16.89 -0.81 0.00 N	28.01 -1.15 0.00 N	22.87 -1.12 -0.11 N	28.50 -1.65 0.00 N	29.15 -1.78 0.00 N	27.96 -1.51 0.00 N	21.92 -1.20 0.00 N	40.32 -2.43 0.00 N	39.56 -2.66 0.00 N	29.45 -1.67 0.00 N	31.29 -1.77 0.00 N	32.03 -1.42 0.00 N	32.04 -1.53 0.00 N	33.23 -1.48 0.00 N	37.30 -1.02 0.00 N	35.72 -0.78 0.00 N	31.78 -1.03 0.00 N
HUNTLEY___64 23558	20.36 -0.82 0.00 N	26.09 -0.76 0.00 N	14.65 -0.41 0.00 N	5.98 -0.12 0.00 N	22.72 -0.58 0.00 N	30.04 -0.90 0.00 N	19.82 -0.74 0.00 N	16.89 -0.81 0.00 N	28.01 -1.15 0.00 N	22.87 -1.12 -0.11 N	28.50 -1.65 0.00 N	29.15 -1.78 0.00 N	27.96 -1.51 0.00 N	21.92 -1.20 0.00 N	40.32 -2.43 0.00 N	39.56 -2.66 0.00 N	29.45 -1.67 0.00 N	31.29 -1.77 0.00 N	32.03 -1.42 0.00 N	32.04 -1.53 0.00 N	33.23 -1.48 0.00 N	37.30 -1.02 0.00 N	35.72 -0.78 0.00 N	31.78 -1.03 0.00 N
HUNTLEY___65 23559	20.36 -0.82 0.00 N	26.09 -0.76 0.00 N	14.65 -0.41 0.00 N	5.98 -0.12 0.00 N	22.72 -0.58 0.00 N	30.04 -0.90 0.00 N	19.82 -0.74 0.00 N	16.89 -0.81 0.00 N	28.01 -1.15 0.00 N	22.87 -1.12 -0.11 N	28.50 -1.65 0.00 N	29.15 -1.78 0.00 N	27.96 -1.51 0.00 N	21.92 -1.20 0.00 N	40.32 -2.43 0.00 N	39.56 -2.66 0.00 N	29.45 -1.67 0.00 N	31.29 -1.77 0.00 N	32.03 -1.42 0.00 N	32.04 -1.53 0.00 N	33.23 -1.48 0.00 N	37.30 -1.02 0.00 N	35.72 -0.78 0.00 N	31.78 -1.03 0.00 N
HUNTLEY___66 23560	20.36 -0.82 0.00 N	26.09 -0.76 0.00 N	14.65 -0.41 0.00 N	5.98 -0.12 0.00 N	22.72 -0.58 0.00 N	30.04 -0.90 0.00 N	19.82 -0.74 0.00 N	16.89 -0.81 0.00 N	28.01 -1.15 0.00 N	22.87 -1.12 -0.11 N	28.50 -1.65 0.00 N	29.15 -1.78 0.00 N	27.96 -1.51 0.00 N	21.92 -1.20 0.00 N	40.32 -2.43 0.00 N	39.56 -2.66 0.00 N	29.45 -1.67 0.00 N	31.29 -1.77 0.00 N	32.03 -1.42 0.00 N	32.04 -1.53 0.00 N	33.23 -1.48 0.00 N	37.30 -1.02 0.00 N	35.72 -0.78 0.00 N	31.78 -1.03 0.00 N
HUNTLEY___67 23561	20.02 -1.16 0.00 N	25.67 -1.18 0.00 N	14.42 -0.64 0.00 N	5.89 -0.22 0.00 N	22.37 -0.92 0.00 N	29.56 -1.37 0.00 N	19.50 -1.07 0.00 N	16.61 -1.09 0.00 N	27.54 -1.61 0.00 N	22.49 -1.52 -0.11 N	28.02 -2.13 0.00 N	28.66 -2.27 0.00 N	27.49 -1.98 0.00 N	21.57 -1.56 0.00 N	39.66 -3.09 0.00 N	38.91 -3.31 0.00 N	28.96 -2.17 0.00 N	30.76 -2.30 0.00 N	31.49 -1.96 0.00 N	31.50 -2.07 0.00 N	32.64 -2.07 0.00 N	36.63 -1.68 0.00 N	35.10 -1.39 0.00 N	31.27 -1.55 0.00 N
HUNTLEY___68 23562	20.02 -1.16 0.00 N	25.67 -1.18 0.00 N	14.42 -0.64 0.00 N	5.89 -0.22 0.00 N	22.37 -0.92 0.00 N	29.56 -1.37 0.00 N	19.50 -1.07 0.00 N	16.61 -1.09 0.00 N	27.54 -1.61 0.00 N	22.49 -1.52 -0.11 N	28.02 -2.13 0.00 N	28.66 -2.27 0.00 N	27.49 -1.98 0.00 N	21.57 -1.56 0.00 N	39.66 -3.09 0.00 N	38.91 -3.31 0.00 N	28.96 -2.17 0.00 N	30.76 -2.30 0.00 N	31.49 -1.96 0.00 N	31.50 -2.07 0.00 N	32.64 -2.07 0.00 N	36.63 -1.68 0.00 N	35.10 -1.39 0.00 N	31.27 -1.55 0.00 N
HYLAND___LFGE 323620	21.02 -0.16 0.00 N	26.77 -0.08 0.00 N	15.12 0.06 0.00 N	6.16 0.06 0.00 N	23.47 0.17 0.00 N	31.18 0.24 0.00 N	20.72 0.16 0.00 N	17.82 0.12 0.00 N	29.78 0.62 0.00 N	24.54 0.53 -0.12 N	30.46 0.31 0.00 N	31.11 0.18 0.00 N	29.75 0.28 0.00 N	23.35 0.22 0.00 N	42.97 0.22 0.00 N	42.44 0.23 0.00 N	31.51 0.39 0.00 N	33.51 0.45 0.00 N	34.19 0.74 0.00 N	33.88 0.30 0.00 N	35.20 0.49 0.00 N	39.08 0.77 0.00 N	37.52 1.02 0.00 N	33.41 0.60 0.00 N
INDECK___CORINTH 23802	22.02 0.85 0.00 N	28.02 1.17 0.00 N	15.82 0.76 0.00 N	6.40 0.29 0.00 N	24.35 1.05 0.00 N	32.16 1.22 0.00 N	21.34 0.77 0.00 N	18.74 1.04 0.00 N	31.42 2.26 0.00 N	26.72 1.87 -0.97 N	32.44 2.28 0.00 N	33.17 2.24 0.00 N	31.65 2.17 0.00 N	24.74 1.62 0.00 N	45.68 2.94 0.00 N	45.50 3.28 0.00 N	32.99 1.86 0.00 N	34.99 1.93 0.00 N	35.61 2.16 0.00 N	35.63 2.06 0.00 N	36.74 2.03 0.00 N	40.36 2.05 0.00 N	38.24 1.75 0.00 N	34.38 1.57 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	21.59 0.42 0.00 N	27.32 0.46 0.00 N	15.35 0.30 0.00 N	6.23 0.12 0.00 N	23.68 0.39 0.00 N	31.43 0.49 0.00 N	20.94 0.38 0.00 N	18.14 0.44 0.00 N	30.08 0.92 0.00 N	24.74 0.87 0.02 N	31.12 0.97 0.00 N	31.84 0.92 0.00 N	30.31 0.84 0.00 N	23.74 0.62 0.00 N	43.86 1.11 0.00 N	43.56 1.34 0.00 N	32.10 0.97 0.00 N	34.07 1.01 0.00 N	34.48 1.03 0.00 N	34.50 0.93 0.00 N	35.70 0.99 0.00 N	39.30 0.99 0.00 N	37.50 1.00 0.00 N	33.62 0.81 0.00 N	
INDECK___OLEAN 23982	21.17 0.00 0.00 N	27.17 0.33 0.00 N	15.19 0.13 0.00 N	6.18 0.07 0.00 N	23.64 0.34 0.00 N	31.30 0.37 0.00 N	20.91 0.34 0.00 N	17.84 0.13 0.00 N	30.24 1.09 0.00 N	24.94 0.92 -0.13 N	31.07 0.91 0.00 N	31.76 0.84 0.00 N	30.40 0.92 0.00 N	23.76 0.64 0.00 N	43.78 1.03 0.00 N	42.66 0.45 0.00 N	31.20 0.07 0.00 N	33.15 0.10 0.00 N	33.93 0.48 0.00 N	33.79 0.22 0.00 N	35.53 0.82 0.00 N	39.47 1.16 0.00 N	37.53 1.03 0.00 N	33.32 0.51 0.00 N	
INDECK___OSWEGO 23783	21.00 -0.18 0.00 N	26.64 -0.21 0.00 N	14.94 -0.11 0.00 N	6.06 -0.04 0.00 N	23.11 -0.18 0.00 N	30.69 -0.25 0.00 N	20.41 -0.16 0.00 N	17.62 -0.08 0.00 N	29.10 -0.05 0.00 N	23.91 -0.03 -0.05 N	30.07 -0.09 0.00 N	30.79 -0.13 0.00 N	29.37 -0.10 0.00 N	23.02 -0.11 0.00 N	42.51 -0.24 0.00 N	41.96 -0.26 0.00 N	30.99 -0.14 0.00 N	32.90 -0.16 0.00 N	33.35 -0.10 0.00 N	33.46 -0.11 0.00 N	34.62 -0.09 0.00 N	38.21 -0.10 0.00 N	36.38 -0.11 0.00 N	32.67 -0.14 0.00 N	
INDECK___YERKES 23781	20.36 -0.82 0.00 N	26.09 -0.76 0.00 N	14.65 -0.41 0.00 N	5.98 -0.12 0.00 N	22.72 -0.58 0.00 N	30.04 -0.90 0.00 N	19.82 -0.74 0.00 N	16.89 -0.81 0.00 N	28.01 -1.15 0.00 N	22.87 -1.12 -0.11 N	28.50 -1.65 0.00 N	29.15 -1.78 0.00 N	27.96 -1.51 0.00 N	21.92 -1.20 0.00 N	40.32 -2.43 0.00 N	39.56 -2.66 0.00 N	29.45 -1.67 0.00 N	31.29 -1.77 0.00 N	32.03 -1.42 0.00 N	32.04 -1.53 0.00 N	33.23 -1.48 0.00 N	37.30 -1.02 0.00 N	35.72 -0.78 0.00 N	31.78 -1.03 0.00 N	
INDIAN POINT___GT_1 24139	22.49 1.32 0.00 N	28.31 1.46 0.00 N	15.83 0.78 0.00 N	6.40 0.29 0.00 N	24.33 1.04 0.00 N	32.39 1.45 0.00 N	21.61 1.04 0.00 N	18.94 1.24 0.00 N	31.65 2.50 0.00 N	26.84 2.19 -0.75 N	32.94 2.78 0.00 N	33.71 2.78 0.00 N	32.09 2.62 0.00 N	25.09 1.97 0.00 N	46.58 3.83 0.00 N	46.22 4.00 0.00 N	34.00 2.87 0.00 N	36.04 2.99 0.00 N	36.61 3.16 0.00 N	36.77 3.20 0.00 N	38.12 3.42 0.00 N	41.76 3.45 0.00 N	39.48 2.98 0.00 N	35.31 2.50 0.00 N	
INDIAN POINT___GT_2 23659	22.49 1.32 0.00 N	28.31 1.46 0.00 N	15.83 0.78 0.00 N	6.40 0.29 0.00 N	24.33 1.04 0.00 N	32.39 1.45 0.00 N	21.61 1.04 0.00 N	18.94 1.24 0.00 N	31.65 2.50 0.00 N	26.84 2.19 -0.75 N	32.94 2.78 0.00 N	33.71 2.78 0.00 N	32.09 2.62 0.00 N	25.09 1.97 0.00 N	46.58 3.83 0.00 N	46.22 4.00 0.00 N	34.00 2.87 0.00 N	36.04 2.99 0.00 N	36.61 3.16 0.00 N	36.77 3.20 0.00 N	38.12 3.42 0.00 N	41.76 3.45 0.00 N	39.48 2.98 0.00 N	35.31 2.50 0.00 N	
INDIAN POINT___GT_3 24019	22.49 1.32 0.00 N	28.31 1.46 0.00 N	15.83 0.78 0.00 N	6.40 0.29 0.00 N	24.33 1.04 0.00 N	32.39 1.45 0.00 N	21.61 1.04 0.00 N	18.94 1.24 0.00 N	31.65 2.50 0.00 N	26.84 2.19 -0.75 N	32.94 2.78 0.00 N	33.71 2.78 0.00 N	32.09 2.62 0.00 N	25.09 1.97 0.00 N	46.58 3.83 0.00 N	46.22 4.00 0.00 N	34.00 2.87 0.00 N	36.04 2.99 0.00 N	36.61 3.16 0.00 N	36.77 3.20 0.00 N	38.12 3.42 0.00 N	41.76 3.45 0.00 N	39.48 2.98 0.00 N	35.31 2.50 0.00 N	
INDIAN POINT___2 23530	22.48 1.31 0.00 N	28.30 1.45 0.00 N	15.83 0.78 0.00 N	6.40 0.29 0.00 N	24.33 1.03 0.00 N	32.39 1.45 0.00 N	21.60 1.04 0.00 N	18.94 1.24 0.00 N	31.64 2.49 0.00 N	26.83 2.19 -0.75 N	32.93 2.78 0.00 N	33.69 2.77 0.00 N	32.08 2.60 0.00 N	25.08 1.95 0.00 N	46.57 3.83 0.00 N	46.18 3.96 0.00 N	33.97 2.85 0.00 N	36.02 2.96 0.00 N	36.57 3.12 0.00 N	36.73 3.16 0.00 N	38.10 3.39 0.00 N	41.73 3.42 0.00 N	39.43 2.94 0.00 N	35.28 2.47 0.00 N	
INDIAN POINT___3 23531	22.42 1.24 0.00 N	28.24 1.39 0.00 N	15.80 0.74 0.00 N	6.39 0.28 0.00 N	24.28 0.99 0.00 N	32.32 1.38 0.00 N	21.56 0.99 0.00 N	18.89 1.19 0.00 N	31.56 2.41 0.00 N	26.76 2.12 -0.75 N	32.84 2.69 0.00 N	33.61 2.69 0.00 N	32.01 2.53 0.00 N	25.02 1.89 0.00 N	46.45 3.70 0.00 N	46.07 3.85 0.00 N	33.89 2.77 0.00 N	35.94 2.88 0.00 N	36.48 3.03 0.00 N	36.64 3.07 0.00 N	37.99 3.29 0.00 N	41.62 3.31 0.00 N	39.34 2.85 0.00 N	35.20 2.39 0.00 N	
IP CORINTH___1 23988	21.92 0.74 0.00 N	27.88 1.03 0.00 N	15.74 0.68 0.00 N	6.36 0.26 0.00 N	24.21 0.91 0.00 N	31.97 1.03 0.00 N	21.20 0.64 0.00 N	18.63 0.93 0.00 N	31.23 2.08 0.00 N	26.58 1.72 -0.97 N	32.27 2.11 0.00 N	32.98 2.05 0.00 N	31.45 1.98 0.00 N	24.58 1.45 0.00 N	45.37 2.63 0.00 N	45.17 2.96 0.00 N	32.73 1.61 0.00 N	34.72 1.67 0.00 N	35.34 1.89 0.00 N	35.36 1.79 0.00 N	36.46 1.75 0.00 N	40.08 1.77 0.00 N	37.98 1.49 0.00 N	34.16 1.35 0.00 N	
IP___TICONDEROGA 23804	22.59 1.42 0.00 N	28.87 2.02 0.00 N	16.38 1.32 0.00 N	6.64 0.53 0.00 N	25.24 1.94 0.00 N	33.28 2.35 0.00 N	22.12 1.55 0.00 N	19.61 1.91 0.00 N	32.91 3.76 0.00 N	27.82 3.00 -0.93 N	33.84 3.68 0.00 N	34.58 3.65 0.00 N	32.96 3.49 0.00 N	25.77 2.64 0.00 N	47.71 4.96 0.00 N	47.61 5.39 0.00 N	34.60 3.47 0.00 N	36.69 3.64 0.00 N	37.49 4.04 0.00 N	37.46 3.89 0.00 N	38.34 3.63 0.00 N	42.00 3.69 0.00 N	40.02 3.53 0.00 N	35.87 3.06 0.00 N	
JARVIS____ 23743	21.26 0.09 0.00 N	26.96 0.11 0.00 N	15.12 0.06 0.00 N	6.12 0.02 0.00 N	23.36 0.06 0.00 N	31.03 0.09 0.00 N	20.64 0.08 0.00 N	17.80 0.10 0.00 N	29.40 0.25 0.00 N	24.11 0.24 0.02 N	30.43 0.27 0.00 N	31.17 0.25 0.00 N	29.71 0.24 0.00 N	23.29 0.17 0.00 N	43.05 0.30 0.00 N	42.51 0.30 0.00 N	31.35 0.22 0.00 N	33.29 0.23 0.00 N	33.70 0.25 0.00 N	33.84 0.27 0.00 N	35.00 0.29 0.00 N	38.61 0.30 0.00 N	36.75 0.25 0.00 N	33.00 0.19 0.00 N	
JENNISON___1 23625	21.87 0.69 0.00 N	27.80 0.95 0.00 N	15.57 0.51 0.00 N	6.30 0.20 0.00 N	24.15 0.85 0.00 N	32.26 1.33 0.00 N	21.52 0.96 0.00 N	18.49 0.79 0.00 N	30.95 1.79 0.00 N	25.71 1.56 -0.25 N	31.99 1.83 0.00 N	32.76 1.84 0.00 N	31.17 1.70 0.00 N	24.42 1.30 0.00 N	45.00 2.25 0.00 N	44.59 2.37 0.00 N	33.09 1.96 0.00 N	35.17 2.11 0.00 N	35.68 2.23 0.00 N	35.58 2.01 0.00 N	36.96 2.25 0.00 N	40.55 2.23 0.00 N	38.62 2.13 0.00 N	34.47 1.66 0.00 N	
JENNISON___2	21.84	27.77	15.55	6.30	24.12	32.23	21.50	18.46	30.91	25.67	31.94	32.72	31.13	24.39	44.93	44.53	33.05	35.13	35.63	35.53	36.90	40.50	38.58	34.43	

23626	0.67 0.00 N	0.92 0.00 N	0.50 0.00 N	0.19 0.00 N	0.82 0.00 N	1.29 0.00 N	0.94 0.00 N	0.76 0.00 N	1.76 0.00 N	1.52 -0.25 N	1.78 0.00 N	1.79 0.00 N	1.65 0.00 N	1.26 0.00 N	2.18 0.00 N	2.31 0.00 N	1.93 0.00 N	2.07 0.00 N	2.18 0.00 N	1.96 0.00 N	2.19 0.00 N	2.19 0.00 N	2.09 0.00 N	1.62 0.00 N
KEDC_PORT_JEFF_GT2 24210	22.70 1.53 0.00 N	28.49 1.64 0.00 N	15.90 0.84 0.00 N	6.43 0.32 0.00 N	24.40 1.10 0.00 N	32.81 1.87 0.00 N	21.96 1.39 0.00 N	19.34 1.64 0.00 N	36.51 3.46 -3.89 N	68.59 3.03 -41.67 N	48.19 3.58 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.02 2.57 -42.32 N	48.76 4.90 -1.11 N	47.95 4.93 -0.80 N	46.88 3.72 -12.03 N	47.55 3.92 -10.57 N	49.07 4.09 -11.53 N	46.71 4.08 -9.06 N	46.89 4.28 -7.90 N	48.65 4.38 -5.96 N	40.31 3.82 0.00 N	35.90 3.09 0.00 N
KEDC_PORT_JEFF_GT3 24211	22.70 1.53 0.00 N	28.49 1.64 0.00 N	15.90 0.84 0.00 N	6.43 0.32 0.00 N	24.40 1.10 0.00 N	32.81 1.87 0.00 N	21.96 1.39 0.00 N	19.34 1.64 0.00 N	36.51 3.46 -3.89 N	68.59 3.03 -41.67 N	48.19 3.58 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.02 2.57 -42.32 N	48.76 4.90 -1.11 N	47.95 4.93 -0.80 N	46.88 3.72 -12.03 N	47.55 3.92 -10.57 N	49.07 4.09 -11.53 N	46.71 4.08 -9.06 N	46.89 4.28 -7.90 N	48.65 4.38 -5.96 N	40.31 3.82 0.00 N	35.90 3.09 0.00 N
KEDC_GLWD_GT4 24219	22.80 1.62 0.00 N	28.65 1.80 0.00 N	16.00 0.95 0.00 N	6.47 0.36 0.00 N	24.57 1.27 0.00 N	32.78 1.84 0.00 N	21.89 1.33 0.00 N	19.23 1.53 0.00 N	36.15 3.10 -3.89 N	68.28 2.73 -41.67 N	48.06 3.45 -14.45 N	47.92 3.48 -13.51 N	47.94 3.30 -15.16 N	67.93 2.48 -42.32 N	48.64 4.78 -1.11 N	47.92 4.90 -0.80 N	46.76 3.60 -12.03 N	47.39 3.76 -10.57 N	48.92 3.95 -11.53 N	46.62 3.99 -9.06 N	46.82 4.21 -7.90 N	48.60 4.33 -5.96 N	40.23 3.74 0.00 N	35.91 3.10 0.00 N
KEDC_GLWD_GT5 24220	22.80 1.62 0.00 N	28.65 1.80 0.00 N	16.00 0.95 0.00 N	6.47 0.36 0.00 N	24.57 1.27 0.00 N	32.78 1.84 0.00 N	21.89 1.33 0.00 N	19.23 1.53 0.00 N	36.15 3.10 -3.89 N	68.28 2.73 -41.67 N	48.06 3.45 -14.45 N	47.92 3.48 -13.51 N	47.94 3.30 -15.16 N	67.93 2.48 -42.32 N	48.64 4.78 -1.11 N	47.92 4.90 -0.80 N	46.76 3.60 -12.03 N	47.39 3.76 -10.57 N	48.92 3.95 -11.53 N	46.62 3.99 -9.06 N	46.82 4.21 -7.90 N	48.60 4.33 -5.96 N	40.23 3.74 0.00 N	35.91 3.10 0.00 N
KENSICO____ 23655	22.56 1.39 0.00 N	28.38 1.53 0.00 N	15.88 0.82 0.00 N	6.42 0.31 0.00 N	24.40 1.10 0.00 N	32.48 1.54 0.00 N	21.67 1.11 0.00 N	18.99 1.28 0.00 N	31.75 2.59 0.00 N	26.92 2.28 -0.75 N	33.04 2.88 0.00 N	33.81 2.88 0.00 N	32.21 2.74 0.00 N	25.17 2.04 0.00 N	46.74 3.99 0.00 N	46.38 4.17 0.00 N	34.12 2.99 0.00 N	36.18 3.12 0.00 N	36.74 3.29 0.00 N	36.90 3.33 0.00 N	38.25 3.54 0.00 N	41.90 3.59 0.00 N	39.62 3.13 0.00 N	35.44 2.63 0.00 N
KIAC_JFK_GT1 23816	22.51 1.34 0.00 N	28.19 1.33 0.00 N	15.72 0.66 0.00 N	6.34 0.24 0.00 N	24.11 0.82 0.01 N	32.14 1.21 0.00 N	21.44 0.88 0.00 N	18.83 1.13 0.00 N	31.52 2.37 0.00 N	26.74 2.10 -0.75 N	32.79 2.64 0.01 N	33.60 2.67 0.00 N	32.05 2.57 0.00 N	25.05 1.92 0.00 N	46.80 4.05 0.00 N	46.77 4.55 0.00 N	34.41 3.28 0.00 N	36.48 3.42 0.00 N	37.13 3.68 0.00 N	37.33 3.75 0.00 N	38.69 3.98 0.00 N	42.35 4.04 0.00 N	40.02 3.53 0.00 N	35.72 2.91 0.00 N
KIAC_JFK_GT2 23817	22.51 1.34 0.00 N	28.19 1.33 0.00 N	15.72 0.66 0.00 N	6.34 0.24 0.00 N	24.11 0.82 0.01 N	32.14 1.21 0.00 N	21.44 0.88 0.00 N	18.83 1.13 0.00 N	31.52 2.37 0.00 N	26.74 2.10 -0.75 N	32.79 2.64 0.01 N	33.60 2.67 0.00 N	32.05 2.57 0.00 N	25.05 1.92 0.00 N	46.80 4.05 0.00 N	46.77 4.55 0.00 N	34.41 3.28 0.00 N	36.48 3.42 0.00 N	37.13 3.68 0.00 N	37.33 3.75 0.00 N	38.69 3.98 0.00 N	42.35 4.04 0.00 N	40.02 3.53 0.00 N	35.72 2.91 0.00 N
KINTIGH____ 23543	19.89 -1.29 0.00 N	25.38 -1.48 0.00 N	14.30 -0.76 0.00 N	5.84 -0.27 0.00 N	22.17 -1.12 0.00 N	29.17 -1.76 0.00 N	19.25 -1.31 0.00 N	16.49 -1.21 0.00 N	27.27 -1.88 0.00 N	22.31 -1.67 -0.09 N	27.78 -2.38 0.00 N	28.37 -2.55 0.00 N	27.30 -2.17 0.00 N	21.47 -1.66 0.00 N	39.32 -3.42 0.00 N	38.39 -3.83 0.00 N	28.57 -2.56 0.00 N	30.31 -2.75 0.00 N	30.96 -2.49 0.00 N	31.01 -2.56 0.00 N	32.09 -2.62 0.00 N	35.94 -2.38 0.00 N	34.41 -2.09 0.00 N	30.69 -2.12 0.00 N
LEDERLE____ 23769	22.73 1.56 0.00 N	28.61 1.76 0.00 N	16.03 0.97 0.00 N	6.48 0.38 0.00 N	24.65 1.35 0.00 N	32.82 1.88 0.00 N	21.89 1.32 0.00 N	19.19 1.48 0.00 N	32.08 2.93 0.00 N	27.31 2.68 -0.74 N	33.49 3.33 0.00 N	34.23 3.31 0.00 N	32.58 3.11 0.00 N	25.48 2.36 0.00 N	47.32 4.58 0.00 N	47.00 4.78 0.00 N	34.59 3.46 0.00 N	36.47 3.42 0.00 N	37.00 3.55 0.00 N	37.09 3.52 0.00 N	38.51 3.80 0.00 N	42.17 3.86 0.00 N	39.93 3.43 0.00 N	35.73 2.92 0.00 N
LINDEN COGEN____ 23786	22.64 1.47 0.00 N	28.41 1.56 0.00 N	15.88 0.82 0.00 N	6.41 0.31 0.00 N	24.40 1.11 0.00 N	32.50 1.56 0.00 N	21.69 1.12 0.00 N	19.02 1.31 0.00 N	31.82 2.66 0.00 N	26.97 2.33 -0.75 N	33.12 2.97 0.00 N	33.95 3.03 0.00 N	32.36 2.90 0.00 N	25.29 2.16 0.00 N	47.03 4.28 0.00 N	46.70 4.49 0.00 N	34.35 3.22 0.00 N	36.42 3.36 0.00 N	36.97 3.52 0.00 N	37.13 3.56 0.00 N	38.46 3.75 0.00 N	42.15 3.84 0.00 N	39.83 3.33 0.00 N	35.61 2.80 0.00 N
LIPA_MISC_IPP 23656	22.46 1.28 0.00 N	28.20 1.35 0.00 N	15.74 0.68 0.00 N	6.36 0.26 0.00 N	24.15 0.85 0.00 N	32.56 1.63 0.00 N	21.79 1.23 0.00 N	19.18 1.48 0.00 N	36.26 3.21 -3.89 N	68.39 2.82 -41.67 N	47.87 3.26 -14.45 N	47.74 3.30 -13.51 N	47.76 3.13 -15.16 N	67.77 2.33 -42.32 N	48.29 4.42 -1.11 N	47.46 4.44 -0.80 N	46.51 3.35 -12.03 N	47.16 3.53 -10.57 N	48.70 3.72 -11.53 N	46.34 3.71 -9.06 N	46.51 3.90 -7.90 N	48.23 3.95 -5.96 N	39.88 3.38 0.00 N	35.50 2.69 0.00 N
LITTLE FALLS____HYD 24013	21.94 0.77 0.00 N	27.75 0.90 0.00 N	15.64 0.59 0.00 N	6.35 0.24 0.00 N	24.03 0.73 0.00 N	31.81 0.88 0.00 N	21.25 0.69 0.00 N	18.52 0.81 0.00 N	30.86 1.71 0.00 N	25.48 1.61 0.02 N	32.01 1.85 0.00 N	32.72 1.79 0.00 N	31.09 1.62 0.00 N	24.31 1.18 0.00 N	44.86 2.12 0.00 N	44.71 2.49 0.00 N	32.94 1.82 0.00 N	34.93 1.87 0.00 N	35.38 1.94 0.00 N	35.37 1.80 0.00 N	36.61 1.91 0.00 N	40.18 1.87 0.00 N	38.32 1.83 0.00 N	34.28 1.47 0.00 N
LI_NEWBRDGE____DRP 323616	22.76 1.58 0.00 N	28.56 1.71 0.00 N	15.95 0.89 0.00 N	6.44 0.34 0.00 N	24.46 1.17 0.00 N	32.71 1.78 0.00 N	21.86 1.30 0.00 N	19.23 1.53 0.00 N	36.21 3.16 -3.89 N	68.34 2.78 -41.67 N	48.08 3.47 -14.45 N	47.94 3.51 -13.51 N	47.96 3.32 -15.16 N	67.94 2.49 -42.32 N	48.65 4.79 -1.11 N	47.83 4.81 -0.80 N	46.76 3.60 -12.03 N	47.39 3.76 -10.57 N	48.89 3.91 -11.53 N	46.59 3.97 -9.06 N	46.77 4.16 -7.90 N	48.55 4.28 -5.96 N	40.20 3.71 0.00 N	35.87 3.06 0.00 N

LONG_LAKE_PHOENIX 24014	21.10 -0.07 0.00 N	26.79 -0.06 0.00 N	15.02 -0.04 0.00 N	6.09 -0.01 0.00 N	23.22 -0.07 0.00 N	30.83 -0.10 0.00 N	20.50 -0.06 0.00 N	17.71 0.01 0.00 N	29.27 0.12 0.00 N	24.05 0.11 -0.05 N	30.25 0.09 0.00 N	30.98 0.05 0.00 N	29.55 0.08 0.00 N	23.15 0.03 0.00 N	42.76 0.01 0.00 N	42.21 0.00 0.00 N	31.17 0.04 0.00 N	33.08 0.02 0.00 N	33.55 0.10 0.00 N	33.67 0.10 0.00 N	34.85 0.13 0.00 N	38.46 0.15 0.00 N	36.59 0.10 0.00 N	32.85 0.04 0.00 N
LOVETT___3 23632	22.45 1.27 0.00 N	28.27 1.42 0.00 N	15.81 0.75 0.00 N	6.39 0.28 0.00 N	24.28 0.98 0.00 N	32.32 1.39 0.00 N	21.57 1.00 0.00 N	18.90 1.20 0.00 N	31.64 2.49 0.00 N	26.48 1.85 -0.74 N	32.62 2.47 0.00 N	33.39 2.46 0.00 N	31.77 2.30 0.00 N	24.82 1.69 0.00 N	46.09 3.34 0.00 N	45.57 3.35 0.00 N	33.53 2.40 0.00 N	35.94 2.88 0.00 N	36.45 3.00 0.00 N	36.61 3.04 0.00 N	38.00 3.29 0.00 N	41.61 3.30 0.00 N	39.29 2.80 0.00 N	35.17 2.36 0.00 N
LOVETT___4 23642	22.57 1.39 0.00 N	28.43 1.57 0.00 N	15.90 0.84 0.00 N	6.42 0.32 0.00 N	24.42 1.12 0.00 N	32.51 1.58 0.00 N	21.68 1.12 0.00 N	19.02 1.31 0.00 N	31.84 2.69 0.00 N	26.91 2.27 -0.74 N	33.07 2.91 0.00 N	33.82 2.89 0.00 N	32.20 2.72 0.00 N	25.17 2.04 0.00 N	46.73 3.99 0.00 N	46.30 4.09 0.00 N	34.07 2.94 0.00 N	36.14 3.08 0.00 N	36.68 3.23 0.00 N	36.85 3.28 0.00 N	38.24 3.54 0.00 N	41.88 3.57 0.00 N	39.55 3.05 0.00 N	35.39 2.58 0.00 N
LOVETT___5 23593	22.57 1.39 0.00 N	28.43 1.57 0.00 N	15.90 0.84 0.00 N	6.42 0.32 0.00 N	24.42 1.12 0.00 N	32.51 1.58 0.00 N	21.68 1.12 0.00 N	19.02 1.31 0.00 N	31.84 2.69 0.00 N	26.91 2.27 -0.74 N	33.07 2.91 0.00 N	33.82 2.89 0.00 N	32.20 2.72 0.00 N	25.17 2.04 0.00 N	46.73 3.99 0.00 N	46.30 4.09 0.00 N	34.07 2.94 0.00 N	36.14 3.08 0.00 N	36.68 3.23 0.00 N	36.85 3.28 0.00 N	38.24 3.54 0.00 N	41.88 3.57 0.00 N	39.55 3.05 0.00 N	35.39 2.58 0.00 N
LOWER_RAQUET___HYD 24057	20.24 -0.93 0.00 N	25.63 -1.22 0.00 N	14.35 -0.71 0.00 N	5.84 -0.26 0.00 N	22.48 -0.81 0.00 N	29.90 -1.03 0.00 N	19.75 -0.82 0.00 N	16.74 -0.96 0.00 N	27.36 -1.79 0.00 N	22.08 -1.81 0.00 N	27.67 -2.49 0.00 N	28.73 -2.20 0.00 N	27.25 -2.22 0.00 N	21.46 -1.66 0.00 N	39.73 -3.01 0.00 N	39.12 -3.10 0.00 N	28.78 -2.35 0.00 N	31.10 -1.96 0.00 N	31.33 -2.12 0.00 N	30.85 -2.73 0.00 N	31.77 -2.95 0.00 N	35.30 -3.01 0.00 N	34.58 -1.92 0.00 N	31.17 -1.64 0.00 N
LOWER___HUDSON 24059	21.99 0.81 0.00 N	27.87 1.01 0.00 N	15.69 0.63 0.00 N	6.35 0.25 0.00 N	24.17 0.87 0.00 N	31.97 1.04 0.00 N	21.26 0.70 0.00 N	18.61 0.91 0.00 N	30.96 1.81 0.00 N	26.35 1.52 -0.94 N	32.00 1.84 0.00 N	32.72 1.79 0.00 N	31.12 1.64 0.00 N	24.37 1.24 0.00 N	45.03 2.28 0.00 N	44.71 2.49 0.00 N	32.77 1.64 0.00 N	34.78 1.72 0.00 N	35.35 1.90 0.00 N	35.55 1.97 0.00 N	36.66 1.95 0.00 N	40.25 1.94 0.00 N	38.26 1.77 0.00 N	34.31 1.50 0.00 N
LWR___OSWEGATCHIE_HYD 23850	20.70 -0.48 0.00 N	26.20 -0.65 0.00 N	14.67 -0.39 0.00 N	5.96 -0.14 0.00 N	22.89 -0.41 0.00 N	30.45 -0.49 0.00 N	20.19 -0.38 0.00 N	17.29 -0.42 0.00 N	28.37 -0.78 0.00 N	23.12 -0.77 0.00 N	28.98 -1.17 0.00 N	29.89 -1.03 0.00 N	28.42 -1.06 0.00 N	22.32 -0.80 0.00 N	41.28 -1.47 0.00 N	40.73 -1.49 0.00 N	30.02 -1.11 0.00 N	32.21 -0.85 0.00 N	32.52 -0.93 0.00 N	32.26 -1.32 0.00 N	33.29 -1.42 0.00 N	36.86 -1.45 0.00 N	35.67 -0.82 0.00 N	32.03 -0.78 0.00 N
LYONS_FALL_HYD 23570	21.35 0.17 0.00 N	27.01 0.16 0.00 N	15.16 0.10 0.00 N	6.15 0.05 0.00 N	23.51 0.21 0.00 N	31.26 0.33 0.00 N	20.80 0.24 0.00 N	17.97 0.26 0.00 N	29.49 0.33 0.00 N	24.17 0.28 0.00 N	30.42 0.26 0.00 N	31.20 0.28 0.00 N	29.73 0.26 0.00 N	23.28 0.15 0.00 N	42.99 0.25 0.00 N	42.51 0.29 0.00 N	31.37 0.25 0.00 N	33.37 0.31 0.00 N	33.77 0.32 0.00 N	33.79 0.22 0.00 N	34.97 0.26 0.00 N	38.54 0.23 0.00 N	36.83 0.33 0.00 N	32.98 0.17 0.00 N
MADISON___COUNTY_LFGE 323628	21.58 0.40 0.00 N	27.33 0.48 0.00 N	15.35 0.30 0.00 N	6.23 0.13 0.00 N	23.78 0.48 0.00 N	31.61 0.67 0.00 N	21.04 0.48 0.00 N	18.21 0.51 0.00 N	30.09 0.94 0.00 N	24.72 0.83 0.00 N	31.07 0.91 0.00 N	31.81 0.89 0.00 N	30.35 0.87 0.00 N	23.77 0.65 0.00 N	43.91 1.16 0.00 N	43.47 1.25 0.00 N	32.08 0.96 0.00 N	34.08 1.02 0.00 N	34.51 1.06 0.00 N	34.54 0.97 0.00 N	35.76 1.05 0.00 N	39.40 1.09 0.00 N	37.58 1.08 0.00 N	33.66 0.85 0.00 N
MAPLE_RIDGE_WT_1 323574	20.75 -0.43 0.00 N	26.35 -0.50 0.00 N	14.72 -0.34 0.00 N	5.92 -0.18 0.00 N	22.64 -0.65 0.00 N	30.40 -0.54 0.00 N	20.12 -0.44 0.00 N	17.22 -0.48 0.00 N	28.42 -0.73 0.00 N	23.31 -0.54 0.04 N	29.46 -0.70 0.00 N	30.17 -0.75 0.00 N	28.66 -0.81 0.00 N	22.48 -0.65 0.00 N	41.59 -1.16 0.00 N	41.00 -1.21 0.00 N	30.25 -0.87 0.00 N	32.18 -0.88 0.00 N	32.50 -0.95 0.00 N	32.58 -0.99 0.00 N	33.69 -1.02 0.00 N	37.40 -0.91 0.00 N	35.71 -0.79 0.00 N	32.15 -0.66 0.00 N
MAPLE_RIDGE_WT_2 323611	20.75 -0.43 0.00 N	26.35 -0.50 0.00 N	14.72 -0.34 0.00 N	5.92 -0.18 0.00 N	22.64 -0.65 0.00 N	30.40 -0.54 0.00 N	20.12 -0.44 0.00 N	17.22 -0.48 0.00 N	28.42 -0.73 0.00 N	23.31 -0.54 0.04 N	29.46 -0.70 0.00 N	30.17 -0.75 0.00 N	28.66 -0.81 0.00 N	22.48 -0.65 0.00 N	41.59 -1.16 0.00 N	41.00 -1.21 0.00 N	30.25 -0.87 0.00 N	32.18 -0.88 0.00 N	32.50 -0.95 0.00 N	32.58 -0.99 0.00 N	33.69 -1.02 0.00 N	37.40 -0.91 0.00 N	35.71 -0.79 0.00 N	32.15 -0.66 0.00 N
MG_INDUSTRY___DRP 24185	21.64 0.46 0.00 N	27.34 0.49 0.00 N	15.37 0.31 0.00 N	6.23 0.13 0.00 N	23.73 0.43 0.00 N	31.42 0.48 0.00 N	20.82 0.26 0.00 N	18.14 0.44 0.00 N	30.07 0.91 0.00 N	25.63 0.80 -0.94 N	31.10 0.94 0.00 N	31.81 0.88 0.00 N	30.23 0.76 0.00 N	23.67 0.54 0.00 N	43.70 0.96 0.00 N	43.32 1.10 0.00 N	31.88 0.76 0.00 N	33.84 0.78 0.00 N	34.32 0.87 0.00 N	34.53 0.96 0.00 N	35.74 1.03 0.00 N	39.32 1.01 0.00 N	37.39 0.90 0.00 N	33.57 0.76 0.00 N
MID___OSWEGATCHIE_HYD 23849	20.70 -0.48 0.00 N	26.20 -0.65 0.00 N	14.67 -0.39 0.00 N	5.96 -0.14 0.00 N	22.89 -0.41 0.00 N	30.45 -0.49 0.00 N	20.19 -0.38 0.00 N	17.29 -0.42 0.00 N	28.37 -0.78 0.00 N	23.12 -0.77 0.00 N	28.98 -1.17 0.00 N	29.89 -1.03 0.00 N	28.42 -1.06 0.00 N	22.32 -0.80 0.00 N	41.28 -1.47 0.00 N	40.73 -1.49 0.00 N	30.02 -1.11 0.00 N	32.21 -0.85 0.00 N	32.52 -0.93 0.00 N	32.26 -1.32 0.00 N	33.29 -1.42 0.00 N	36.86 -1.45 0.00 N	35.67 -0.82 0.00 N	32.03 -0.78 0.00 N
MID___RAQUETTE_HYD 23851	20.24 -0.93 0.00 N	25.63 -1.22 0.00 N	14.35 -0.71 0.00 N	5.84 -0.26 0.00 N	22.48 -0.81 0.00 N	29.90 -1.03 0.00 N	19.75 -0.82 0.00 N	16.74 -0.96 0.00 N	27.36 -1.79 0.00 N	22.08 -1.81 0.00 N	27.67 -2.49 0.00 N	28.73 -2.20 0.00 N	27.25 -2.22 0.00 N	21.46 -1.66 0.00 N	39.73 -3.01 0.00 N	39.12 -3.10 0.00 N	28.78 -2.35 0.00 N	31.10 -1.96 0.00 N	31.33 -2.12 0.00 N	30.85 -2.73 0.00 N	31.77 -2.95 0.00 N	35.30 -3.01 0.00 N	34.58 -1.92 0.00 N	31.17 -1.64 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	20.85 -0.33 0.00 N	26.87 0.02 0.00 N	15.15 0.09 0.00 N	6.16 0.05 0.00 N	23.46 0.16 0.00 N	31.23 0.30 0.00 N	20.85 0.29 0.00 N	17.91 0.21 0.00 N	29.99 0.84 0.00 N	24.89 0.86 -0.14 N	31.01 0.85 0.00 N	31.75 0.83 0.00 N	30.28 0.81 0.00 N	23.70 0.57 0.00 N	43.12 0.37 0.00 N	42.09 -0.12 0.00 N	31.84 0.71 0.00 N	33.88 0.82 0.00 N	34.25 0.80 0.00 N	33.94 0.37 0.00 N	35.34 0.63 0.00 N	38.60 0.28 0.00 N	36.91 0.41 0.00 N	33.04 0.23 0.00 N	
MILLIKEN___2 23585	20.85 -0.33 0.00 N	26.87 0.02 0.00 N	15.15 0.09 0.00 N	6.16 0.05 0.00 N	23.46 0.16 0.00 N	31.23 0.30 0.00 N	20.85 0.29 0.00 N	17.91 0.21 0.00 N	29.99 0.84 0.00 N	24.89 0.86 -0.14 N	31.01 0.85 0.00 N	31.75 0.83 0.00 N	30.28 0.81 0.00 N	23.70 0.57 0.00 N	43.12 0.37 0.00 N	42.09 -0.12 0.00 N	31.84 0.71 0.00 N	33.88 0.82 0.00 N	34.25 0.80 0.00 N	33.94 0.37 0.00 N	35.34 0.63 0.00 N	38.60 0.28 0.00 N	36.91 0.41 0.00 N	33.04 0.23 0.00 N	
MILLIKEN___DIESEL 23629	20.85 -0.33 0.00 N	26.87 0.02 0.00 N	15.15 0.09 0.00 N	6.16 0.05 0.00 N	23.46 0.16 0.00 N	31.23 0.30 0.00 N	20.85 0.29 0.00 N	17.91 0.21 0.00 N	29.99 0.84 0.00 N	24.89 0.86 -0.14 N	31.01 0.85 0.00 N	31.75 0.83 0.00 N	30.28 0.81 0.00 N	23.70 0.57 0.00 N	43.12 0.37 0.00 N	42.09 -0.12 0.00 N	31.84 0.71 0.00 N	33.88 0.82 0.00 N	34.25 0.80 0.00 N	33.94 0.37 0.00 N	35.34 0.63 0.00 N	38.60 0.28 0.00 N	36.91 0.41 0.00 N	33.04 0.23 0.00 N	
MILLSEAT___LFGE 323607	20.32 -0.86 0.00 N	25.96 -0.89 0.00 N	14.59 -0.47 0.00 N	5.96 -0.15 0.00 N	22.63 -0.67 0.00 N	29.94 -1.00 0.00 N	19.76 -0.80 0.00 N	16.92 -0.79 0.00 N	28.06 -1.09 0.00 N	22.94 -1.06 -0.10 N	28.60 -1.56 0.00 N	29.23 -1.69 0.00 N	28.05 -1.42 0.00 N	21.99 -1.13 0.00 N	40.42 -2.33 0.00 N	39.64 -2.58 0.00 N	29.50 -1.62 0.00 N	31.35 -1.71 0.00 N	32.08 -1.37 0.00 N	32.09 -1.48 0.00 N	33.27 -1.44 0.00 N	37.30 -1.01 0.00 N	35.70 -0.79 0.00 N	31.74 -1.07 0.00 N	
MODEL_CITY_ENERGY 24167	20.02 -1.16 0.00 N	25.63 -1.22 0.00 N	14.41 -0.65 0.00 N	5.89 -0.22 0.00 N	22.36 -0.94 0.00 N	29.55 -1.39 0.00 N	19.46 -1.10 0.00 N	16.59 -1.11 0.00 N	27.46 -1.69 0.00 N	22.39 -1.60 -0.11 N	27.90 -2.26 0.00 N	28.52 -2.40 0.00 N	27.37 -2.10 0.00 N	21.47 -1.66 0.00 N	39.46 -3.28 0.00 N	38.68 -3.54 0.00 N	28.81 -2.31 0.00 N	30.61 -2.45 0.00 N	31.36 -2.09 0.00 N	31.38 -2.19 0.00 N	32.49 -2.22 0.00 N	36.52 -1.79 0.00 N	35.04 -1.45 0.00 N	31.19 -1.62 0.00 N	
MODERN_LFGE___ 323580	20.02 -1.16 0.00 N	25.63 -1.22 0.00 N	14.41 -0.65 0.00 N	5.89 -0.22 0.00 N	22.36 -0.94 0.00 N	29.55 -1.39 0.00 N	19.46 -1.10 0.00 N	16.59 -1.11 0.00 N	27.46 -1.69 0.00 N	22.39 -1.60 -0.11 N	27.90 -2.26 0.00 N	28.52 -2.40 0.00 N	27.37 -2.10 0.00 N	21.47 -1.66 0.00 N	39.46 -3.28 0.00 N	38.68 -3.54 0.00 N	28.81 -2.31 0.00 N	30.61 -2.45 0.00 N	31.36 -2.09 0.00 N	31.38 -2.19 0.00 N	32.49 -2.22 0.00 N	36.52 -1.79 0.00 N	35.04 -1.45 0.00 N	31.19 -1.62 0.00 N	
MOHAWK_PAPER___DRP 24187	21.89 0.71 0.00 N	27.68 0.83 0.00 N	15.58 0.52 0.00 N	6.31 0.21 0.00 N	24.02 0.73 0.00 N	31.79 0.85 0.00 N	21.16 0.60 0.00 N	18.47 0.76 0.00 N	30.62 1.47 0.00 N	26.11 1.27 -0.95 N	31.67 1.52 0.00 N	32.40 1.47 0.00 N	30.82 1.35 0.00 N	24.15 1.03 0.00 N	44.59 1.85 0.00 N	44.22 2.01 0.00 N	32.49 1.37 0.00 N	34.48 1.42 0.00 N	35.02 1.57 0.00 N	35.21 1.64 0.00 N	36.38 1.68 0.00 N	39.97 1.66 0.00 N	38.00 1.50 0.00 N	34.08 1.27 0.00 N	
MONGAUP___HYD 23641	22.28 1.10 0.00 N	28.08 1.23 0.00 N	15.85 0.79 0.00 N	6.43 0.33 0.00 N	24.52 1.22 0.00 N	32.59 1.66 0.00 N	21.74 1.18 0.00 N	18.89 1.19 0.00 N	31.47 2.32 0.00 N	26.57 2.01 -0.68 N	32.42 2.26 0.00 N	33.14 2.22 0.00 N	31.57 2.10 0.00 N	24.74 1.61 0.00 N	45.81 3.06 0.00 N	45.75 3.53 0.00 N	33.73 2.60 0.00 N	35.81 2.76 0.00 N	36.28 2.83 0.00 N	36.12 2.55 0.00 N	37.38 2.68 0.00 N	41.05 2.74 0.00 N	39.25 2.76 0.00 N	35.13 2.31 0.00 N	
MONTAUK___DIESEL 23721	23.25 2.08 0.00 N	29.23 2.38 0.00 N	16.32 1.26 0.00 N	6.60 0.49 0.00 N	25.07 1.77 0.00 N	33.87 2.93 0.00 N	22.69 2.13 0.00 N	20.08 2.38 0.00 N	37.92 4.87 -3.89 N	69.85 4.29 -41.67 N	49.70 5.09 -14.45 N	49.58 5.15 -13.51 N	49.51 4.87 -15.16 N	69.11 3.66 -42.32 N	50.66 6.80 -1.11 N	49.79 6.77 -0.80 N	48.21 5.05 -12.03 N	49.03 5.40 -10.57 N	50.73 5.75 -11.53 N	48.45 5.82 -9.06 N	48.76 6.16 -7.90 N	50.54 6.27 -5.96 N	41.95 5.46 0.00 N	37.18 4.37 0.00 N	
MUNSVILLE_WIND_PWR 323609	22.09 0.92 0.00 N	28.00 1.15 0.00 N	15.62 0.56 0.00 N	6.30 0.19 0.00 N	24.33 1.03 0.00 N	32.91 1.97 0.00 N	21.98 1.42 0.00 N	18.58 0.88 0.00 N	31.46 2.31 0.00 N	26.07 1.96 -0.22 N	32.48 2.33 0.00 N	33.32 2.40 0.00 N	31.59 2.12 0.00 N	24.80 1.67 0.00 N	45.37 2.63 0.00 N	45.06 2.84 0.00 N	33.69 2.56 0.00 N	35.89 2.84 0.00 N	36.42 2.97 0.00 N	36.19 2.62 0.00 N	37.72 3.01 0.00 N	41.20 2.89 0.00 N	39.31 2.82 0.00 N	34.94 2.13 0.00 N	
N SALMON___HYD 24042	20.79 -0.39 0.00 N	26.17 -0.68 0.00 N	14.67 -0.39 0.00 N	5.99 -0.12 0.00 N	23.05 -0.25 0.00 N	30.70 -0.23 0.00 N	20.31 -0.25 0.00 N	16.95 -0.75 0.00 N	27.73 -1.42 0.00 N	22.60 -1.29 0.00 N	28.56 -1.59 0.00 N	29.60 -1.33 0.00 N	28.25 -1.23 0.00 N	22.28 -0.85 0.00 N	41.24 -1.51 0.00 N	40.68 -1.54 0.00 N	29.99 -1.14 0.00 N	32.08 -0.98 0.00 N	32.30 -1.15 0.00 N	32.06 -1.51 0.00 N	33.08 -1.63 0.00 N	36.73 -1.58 0.00 N	35.52 -0.97 0.00 N	32.01 -0.80 0.00 N	
N.E._GEN_SANDY PD 24062	39.44 1.07 -16.48 N	31.00 1.29 -0.43 N	15.74 0.68 0.00 N	6.37 0.27 0.00 N	24.24 0.94 0.00 N	32.11 1.18 0.00 N	21.38 0.82 0.00 N	32.04 1.48 0.18 N	31.20 2.04 0.00 N	26.49 1.72 -0.87 N	32.30 2.14 0.00 N	33.05 2.13 0.00 N	31.48 2.01 0.00 N	24.64 1.51 0.00 N	45.62 2.87 0.00 N	45.29 3.07 0.00 N	33.23 2.10 0.00 N	35.24 2.18 0.00 N	35.83 2.38 0.00 N	36.00 2.42 0.00 N	37.11 2.40 0.00 N	40.72 2.41 0.00 N	38.67 2.18 0.00 N	34.65 1.84 0.00 N	
NARROWS_GT1_1 24228	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N	
NARROWS_GT1_2	22.71	28.50	15.92	6.42	24.38	32.46	21.67	19.00	31.80	27.00	33.17	33.96	32.37	25.27	47.12	46.92	34.50	36.58	37.21	37.40	38.74	42.44	40.13	35.86	

24229	1.53 0.00 N	1.65 0.00 N	0.86 0.00 N	0.32 0.00 N	1.09 0.00 N	1.52 0.00 N	1.10 0.00 N	1.30 0.00 N	2.64 0.00 N	2.36 -0.75 N	3.01 0.00 N	3.04 0.00 N	2.90 0.00 N	2.14 0.00 N	4.37 0.00 N	4.70 0.00 N	3.38 0.00 N	3.53 0.00 N	3.76 0.00 N	3.82 0.00 N	4.03 0.00 N	4.12 0.00 N	3.63 0.00 N	3.04 0.00 N
NARROWS_GT1_3 24230	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT1_4 24231	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT1_5 24232	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT1_6 24233	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT1_7 24234	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT1_8 24235	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT2_1 24236	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT2_2 24237	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT2_3 24238	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT2_4 24239	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT2_5 24240	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT2_6 24241	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NARROWS_GT2_7 24242	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N

NARROWS_GT2_8 24243	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NEG CAPITAL___MECHNVIL 23645	22.06 0.88 0.00 N	27.96 1.11 0.00 N	15.76 0.70 0.00 N	6.38 0.27 0.00 N	24.27 0.97 0.00 N	32.11 1.17 0.00 N	21.35 0.78 0.00 N	18.73 1.03 0.00 N	31.19 2.04 0.00 N	26.53 1.70 -0.94 N	32.22 2.06 0.00 N	32.96 2.03 0.00 N	31.36 1.88 0.00 N	24.54 1.42 0.00 N	45.35 2.60 0.00 N	45.06 2.85 0.00 N	32.97 1.85 0.00 N	35.00 1.94 0.00 N	35.58 2.13 0.00 N	35.72 2.15 0.00 N	36.86 2.16 0.00 N	40.47 2.16 0.00 N	38.46 1.97 0.00 N	34.46 1.65 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	20.26 -0.92 0.00 N	25.76 -1.09 0.00 N	14.47 -0.59 0.00 N	5.89 -0.22 0.00 N	22.42 -0.87 0.00 N	29.70 -1.24 0.00 N	19.70 -0.87 0.00 N	16.96 -0.74 0.00 N	28.10 -1.05 0.00 N	23.08 -0.88 -0.08 N	28.90 -1.25 0.00 N	29.58 -1.34 0.00 N	28.31 -1.16 0.00 N	22.20 -0.93 0.00 N	40.81 -1.94 0.00 N	40.07 -2.15 0.00 N	29.72 -1.41 0.00 N	31.55 -1.51 0.00 N	32.11 -1.34 0.00 N	32.19 -1.38 0.00 N	33.34 -1.37 0.00 N	37.04 -1.27 0.00 N	35.30 -1.19 0.00 N	31.52 -1.29 0.00 N
NEG CENTRAL___DRP 24199	20.95 -0.23 0.00 N	26.71 -0.14 0.00 N	15.02 -0.03 0.00 N	6.11 0.00 0.00 N	23.25 -0.04 0.00 N	30.85 -0.09 0.00 N	20.54 -0.03 0.00 N	17.69 -0.01 0.00 N	29.44 0.29 0.00 N	24.26 0.28 -0.09 N	30.31 0.15 0.00 N	31.02 0.09 0.00 N	29.62 0.15 0.00 N	23.21 0.08 0.00 N	42.69 -0.05 0.00 N	42.04 -0.18 0.00 N	31.26 0.13 0.00 N	33.19 0.13 0.00 N	33.66 0.21 0.00 N	33.59 0.02 0.00 N	34.84 0.13 0.00 N	38.46 0.14 0.00 N	36.70 0.20 0.00 N	32.83 0.03 0.00 N
NEG CENTRAL___INDECK 23768	20.97 -0.21 0.00 N	26.75 -0.10 0.00 N	15.07 0.01 0.00 N	6.14 0.04 0.00 N	23.36 0.06 0.00 N	31.02 0.08 0.00 N	20.60 0.04 0.00 N	17.71 0.01 0.00 N	29.56 0.41 0.00 N	24.34 0.34 -0.12 N	30.30 0.15 0.00 N	30.97 0.04 0.00 N	29.61 0.14 0.00 N	23.24 0.11 0.00 N	42.75 0.00 0.00 N	42.12 -0.10 0.00 N	31.28 0.15 0.00 N	33.27 0.21 0.00 N	33.95 0.50 0.00 N	33.75 0.17 0.00 N	35.06 0.35 0.00 N	38.92 0.61 0.00 N	37.28 0.78 0.00 N	33.19 0.38 0.00 N
NEG CENTRAL___SENECA 23627	20.91 -0.27 0.00 N	26.69 -0.16 0.00 N	15.02 -0.04 0.00 N	6.11 0.00 0.00 N	23.25 -0.05 0.00 N	30.82 -0.12 0.00 N	20.53 -0.03 0.00 N	17.67 -0.04 0.00 N	29.46 0.31 0.00 N	24.30 0.31 -0.10 N	30.30 0.14 0.00 N	31.00 0.07 0.00 N	29.61 0.14 0.00 N	23.21 0.08 0.00 N	42.62 -0.12 0.00 N	41.88 -0.33 0.00 N	31.22 0.09 0.00 N	33.15 0.09 0.00 N	33.63 0.18 0.00 N	33.54 -0.04 0.00 N	34.81 0.10 0.00 N	38.44 0.13 0.00 N	36.72 0.22 0.00 N	32.80 -0.01 0.00 N
NEG CENTRAL___STATE_STREET 24147	21.30 0.13 0.00 N	27.21 0.36 0.00 N	15.32 0.26 0.00 N	6.22 0.11 0.00 N	23.71 0.41 0.00 N	31.53 0.60 0.00 N	21.00 0.44 0.00 N	18.10 0.40 0.00 N	30.19 1.03 0.00 N	24.94 0.96 -0.09 N	31.12 0.96 0.00 N	31.85 0.93 0.00 N	30.39 0.92 0.00 N	23.79 0.66 0.00 N	43.68 0.93 0.00 N	43.01 0.79 0.00 N	32.07 0.94 0.00 N	34.07 1.02 0.00 N	34.51 1.06 0.00 N	34.34 0.77 0.00 N	35.65 0.94 0.00 N	39.25 0.94 0.00 N	37.50 1.01 0.00 N	33.55 0.74 0.00 N
NEG MILLWOOD___DRP 24198	22.56 1.38 0.00 N	28.44 1.59 0.00 N	15.90 0.85 0.00 N	6.43 0.32 0.00 N	24.46 1.16 0.00 N	32.56 1.63 0.00 N	21.72 1.15 0.00 N	19.03 1.33 0.00 N	31.82 2.66 0.00 N	26.99 2.35 -0.76 N	33.14 2.98 0.00 N	33.93 3.00 0.00 N	32.32 2.85 0.00 N	25.26 2.13 0.00 N	46.84 4.10 0.00 N	46.49 4.27 0.00 N	34.20 3.07 0.00 N	36.27 3.21 0.00 N	36.83 3.38 0.00 N	36.99 3.41 0.00 N	38.32 3.61 0.00 N	41.98 3.66 0.00 N	39.72 3.23 0.00 N	35.47 2.67 0.00 N
NEG NORTH_FLCN_SEA 23793	21.06 -0.11 0.00 N	26.52 -0.33 0.00 N	14.84 -0.21 0.00 N	6.06 -0.04 0.00 N	23.30 0.01 0.00 N	31.12 0.18 0.00 N	20.62 0.05 0.00 N	16.85 -0.86 0.00 N	27.62 -1.54 0.00 N	22.54 -1.35 0.00 N	28.64 -1.52 0.00 N	29.70 -1.23 0.00 N	28.41 -1.07 0.00 N	22.41 -0.72 0.00 N	41.48 -1.26 0.00 N	40.86 -1.36 0.00 N	30.13 -1.01 0.00 N	32.12 -0.94 0.00 N	32.36 -1.09 0.00 N	32.28 -1.29 0.00 N	33.30 -1.41 0.00 N	36.98 -1.33 0.00 N	35.57 -0.92 0.00 N	32.07 -0.74 0.00 N
NEG NORTH_KES_CHATAGAY 23792	20.63 -0.55 0.00 N	25.98 -0.87 0.00 N	14.54 -0.52 0.00 N	5.94 -0.17 0.00 N	22.85 -0.44 0.00 N	30.43 -0.51 0.00 N	20.15 -0.42 0.00 N	16.73 -0.98 0.00 N	27.28 -1.87 0.00 N	22.25 -1.64 0.00 N	28.25 -1.91 0.00 N	29.28 -1.64 0.00 N	27.99 -1.48 0.00 N	22.07 -1.05 0.00 N	40.87 -1.87 0.00 N	40.25 -1.97 0.00 N	29.68 -1.44 0.00 N	31.66 -1.40 0.00 N	31.88 -1.56 0.00 N	31.80 -1.77 0.00 N	32.80 -1.91 0.00 N	36.44 -1.87 0.00 N	35.06 -1.44 0.00 N	31.62 -1.19 0.00 N
NEG NORTH___ALICE_FALLS 23915	20.96 -0.22 0.00 N	26.42 -0.44 0.00 N	14.77 -0.29 0.00 N	6.03 -0.07 0.00 N	23.18 -0.12 0.00 N	30.94 0.00 0.00 N	20.50 -0.07 0.00 N	16.81 -0.89 0.00 N	27.54 -1.62 0.00 N	22.48 -1.41 0.00 N	28.60 -1.56 0.00 N	29.65 -1.27 0.00 N	28.36 -1.11 0.00 N	22.36 -0.77 0.00 N	41.38 -1.36 0.00 N	40.71 -1.51 0.00 N	30.02 -1.11 0.00 N	32.02 -1.04 0.00 N	32.27 -1.18 0.00 N	32.22 -1.36 0.00 N	33.25 -1.46 0.00 N	36.91 -1.40 0.00 N	35.46 -1.03 0.00 N	31.96 -0.86 0.00 N
NEG NORTH___LWR_SARANAC 23913	20.96 -0.22 0.00 N	26.42 -0.44 0.00 N	14.77 -0.29 0.00 N	6.03 -0.07 0.00 N	23.18 -0.12 0.00 N	30.94 0.00 0.00 N	20.50 -0.07 0.00 N	16.81 -0.89 0.00 N	27.54 -1.62 0.00 N	22.48 -1.41 0.00 N	28.60 -1.56 0.00 N	29.65 -1.27 0.00 N	28.36 -1.11 0.00 N	22.36 -0.77 0.00 N	41.38 -1.36 0.00 N	40.71 -1.51 0.00 N	30.02 -1.11 0.00 N	32.02 -1.04 0.00 N	32.27 -1.18 0.00 N	32.22 -1.36 0.00 N	33.25 -1.46 0.00 N	36.91 -1.40 0.00 N	35.46 -1.03 0.00 N	31.96 -0.86 0.00 N
NEG NORTH___PLATTSBURG 23628	20.96 -0.22 0.00 N	26.42 -0.44 0.00 N	14.77 -0.29 0.00 N	6.03 -0.07 0.00 N	23.18 -0.12 0.00 N	30.94 0.00 0.00 N	20.50 -0.07 0.00 N	16.81 -0.89 0.00 N	27.54 -1.62 0.00 N	22.48 -1.41 0.00 N	28.60 -1.56 0.00 N	29.65 -1.27 0.00 N	28.36 -1.11 0.00 N	22.36 -0.77 0.00 N	41.38 -1.36 0.00 N	40.71 -1.51 0.00 N	30.02 -1.11 0.00 N	32.02 -1.04 0.00 N	32.27 -1.18 0.00 N	32.22 -1.36 0.00 N	33.25 -1.46 0.00 N	36.91 -1.40 0.00 N	35.46 -1.03 0.00 N	31.96 -0.86 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.06 -1.12 0.00 N	25.68 -1.17 0.00 N	14.43 -0.62 0.00 N	5.90 -0.21 0.00 N	22.40 -0.90 0.00 N	29.60 -1.33 0.00 N	19.51 -1.06 0.00 N	16.63 -1.07 0.00 N	27.55 -1.61 0.00 N	22.46 -1.53 -0.10 N	27.99 -2.17 0.00 N	28.62 -2.31 0.00 N	27.46 -2.01 0.00 N	21.54 -1.58 0.00 N	39.59 -3.16 0.00 N	38.80 -3.42 0.00 N	28.90 -2.22 0.00 N	30.71 -2.35 0.00 N	31.45 -1.99 0.00 N	31.47 -2.10 0.00 N	32.60 -2.11 0.00 N	36.64 -1.67 0.00 N	35.14 -1.36 0.00 N	31.27 -1.54 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	20.06 -1.11 0.00 N	25.88 -0.98 0.00 N	14.52 -0.54 0.00 N	5.92 -0.19 0.00 N	22.51 -0.79 0.00 N	29.76 -1.18 0.00 N	19.68 -0.88 0.00 N	16.75 -0.96 0.00 N	27.95 -1.20 0.00 N	22.92 -1.10 -0.13 N	28.58 -1.58 0.00 N	29.23 -1.69 0.00 N	28.00 -1.48 0.00 N	21.94 -1.18 0.00 N	40.52 -2.22 0.00 N	39.92 -2.30 0.00 N	29.63 -1.50 0.00 N	31.42 -1.64 0.00 N	32.08 -1.37 0.00 N	31.98 -1.59 0.00 N	33.26 -1.45 0.00 N	37.04 -1.28 0.00 N	35.40 -1.09 0.00 N	31.58 -1.23 0.00 N	
NEG_PENN_ALLEGHNY 23528	21.32 0.14 0.00 N	27.21 0.36 0.00 N	15.25 0.20 0.00 N	6.19 0.08 0.00 N	23.57 0.27 0.00 N	31.29 0.35 0.00 N	20.83 0.26 0.00 N	17.92 0.22 0.00 N	29.86 0.71 0.00 N	24.75 0.62 -0.24 N	30.88 0.72 0.00 N	31.62 0.70 0.00 N	30.14 0.67 0.00 N	23.61 0.48 0.00 N	43.68 0.93 0.00 N	43.23 1.01 0.00 N	31.90 0.78 0.00 N	33.84 0.78 0.00 N	34.35 0.90 0.00 N	34.37 0.80 0.00 N	35.64 0.93 0.00 N	39.28 0.97 0.00 N	37.35 0.86 0.00 N	33.45 0.64 0.00 N	
NEG___GEN_MONROE 24207	20.72 -0.46 0.00 N	26.38 -0.47 0.00 N	14.82 -0.23 0.00 N	6.04 -0.06 0.00 N	23.00 -0.30 0.00 N	30.46 -0.48 0.00 N	20.19 -0.38 0.00 N	17.36 -0.34 0.00 N	28.82 -0.33 0.00 N	23.64 -0.33 -0.09 N	29.54 -0.62 0.00 N	30.20 -0.73 0.00 N	28.94 -0.54 0.00 N	22.69 -0.44 0.00 N	41.70 -1.05 0.00 N	40.93 -1.29 0.00 N	30.39 -0.73 0.00 N	32.28 -0.78 0.00 N	32.92 -0.53 0.00 N	32.97 -0.60 0.00 N	34.18 -0.53 0.00 N	38.10 -0.21 0.00 N	36.36 -0.14 0.00 N	32.36 -0.45 0.00 N	
NEPA___ENERGY 23901	20.13 -1.05 0.00 N	26.19 -0.66 0.00 N	14.66 -0.40 0.00 N	5.97 -0.13 0.00 N	22.71 -0.58 0.00 N	30.01 -0.93 0.00 N	19.92 -0.65 0.00 N	16.87 -0.83 0.00 N	28.34 -0.81 0.00 N	23.31 -0.72 -0.14 N	29.10 -1.05 0.00 N	29.76 -1.17 0.00 N	28.42 -1.05 0.00 N	22.25 -0.87 0.00 N	41.28 -1.47 0.00 N	40.83 -1.39 0.00 N	30.20 -0.93 0.00 N	31.94 -1.12 0.00 N	32.52 -0.93 0.00 N	32.32 -1.25 0.00 N	33.70 -1.01 0.00 N	37.23 -1.09 0.00 N	35.49 -1.01 0.00 N	31.77 -1.05 0.00 N	
NEVERSINK___HYD 23608	21.74 0.56 0.00 N	27.54 0.69 0.00 N	15.38 0.32 0.00 N	6.22 0.11 0.00 N	23.72 0.42 0.00 N	31.54 0.60 0.00 N	21.01 0.45 0.00 N	18.28 0.58 0.00 N	30.44 1.29 0.00 N	25.68 1.17 -0.62 N	31.74 1.58 0.00 N	32.47 1.55 0.00 N	30.91 1.44 0.00 N	24.16 1.04 0.00 N	44.71 1.96 0.00 N	44.12 1.91 0.00 N	32.59 1.47 0.00 N	34.62 1.56 0.00 N	35.19 1.74 0.00 N	35.42 1.85 0.00 N	36.71 2.00 0.00 N	40.24 1.93 0.00 N	37.98 1.48 0.00 N	33.94 1.13 0.00 N	
NEWTON___FALLS_HYD 23847	20.70 -0.48 0.00 N	26.20 -0.65 0.00 N	14.67 -0.39 0.00 N	5.96 -0.14 0.00 N	22.89 -0.41 0.00 N	30.45 -0.49 0.00 N	20.19 -0.38 0.00 N	17.29 -0.42 0.00 N	28.37 -0.78 0.00 N	23.12 -0.77 0.00 N	28.98 -1.17 0.00 N	29.89 -1.03 0.00 N	28.42 -1.06 0.00 N	22.32 -0.80 0.00 N	41.28 -1.47 0.00 N	40.73 -1.49 0.00 N	30.02 -1.11 0.00 N	32.21 -0.85 0.00 N	32.52 -0.93 0.00 N	32.26 -1.32 0.00 N	33.29 -1.42 0.00 N	36.86 -1.45 0.00 N	35.67 -0.82 0.00 N	32.03 -0.78 0.00 N	
NIAGARA___ 23760	19.82 -1.36 0.00 N	25.36 -1.49 0.00 N	14.27 -0.79 0.00 N	5.83 -0.27 0.00 N	22.15 -1.15 0.00 N	29.25 -1.69 0.00 N	19.26 -1.30 0.00 N	16.41 -1.29 0.00 N	27.13 -2.03 -0.10 N	22.10 -1.90 0.00 N	27.54 -2.62 0.00 N	28.16 -2.77 0.00 N	27.03 -2.44 0.00 N	21.21 -1.92 0.00 N	38.96 -3.79 0.00 N	38.17 -4.05 0.00 N	28.44 -2.69 0.00 N	30.21 -2.85 0.00 N	30.94 -2.51 0.00 N	30.98 -2.60 0.00 N	32.04 -2.67 0.00 N	36.05 -2.26 0.00 N	34.60 -1.90 0.00 N	30.82 -1.99 0.00 N	
NINE_MILE_1 23575	20.85 -0.33 0.00 N	26.47 -0.39 0.00 N	14.85 -0.21 0.00 N	6.02 -0.08 0.00 N	22.97 -0.33 0.00 N	30.48 -0.45 0.00 N	20.27 -0.30 0.00 N	17.47 -0.23 0.00 N	28.84 -0.31 0.00 N	23.67 -0.27 -0.05 N	29.76 -0.39 0.00 N	30.50 -0.42 0.00 N	29.09 -0.38 0.00 N	22.81 -0.31 0.00 N	42.12 -0.63 0.00 N	41.55 -0.67 0.00 N	30.69 -0.44 0.00 N	32.58 -0.48 0.00 N	33.02 -0.42 0.00 N	33.14 -0.43 0.00 N	34.27 -0.43 0.00 N	37.86 -0.45 0.00 N	36.07 -0.43 0.00 N	32.40 -0.41 0.00 N	
NINE_MILE_2 23744	20.85 -0.32 0.00 N	26.47 -0.38 0.00 N	14.85 -0.21 0.00 N	6.02 -0.08 0.00 N	22.97 -0.33 0.00 N	30.49 -0.44 0.00 N	20.26 -0.30 0.00 N	17.47 -0.23 0.00 N	28.84 -0.31 0.00 N	23.67 -0.27 -0.04 N	29.77 -0.39 0.00 N	30.51 -0.42 0.00 N	29.10 -0.37 0.00 N	22.81 -0.31 0.00 N	42.13 -0.62 0.00 N	41.57 -0.65 0.00 N	30.69 -0.44 0.00 N	32.58 -0.47 0.00 N	33.03 -0.42 0.00 N	33.14 -0.43 0.00 N	34.28 -0.42 0.00 N	37.86 -0.45 0.00 N	36.07 -0.42 0.00 N	32.41 -0.40 0.00 N	
NM_CAPITAL___DRP 24208	21.81 0.63 0.00 N	27.59 0.73 0.00 N	15.52 0.46 0.00 N	6.29 0.18 0.00 N	23.93 0.63 0.00 N	31.62 0.69 0.00 N	21.05 0.49 0.00 N	18.37 0.66 0.00 N	30.41 1.25 0.00 N	25.92 1.09 -0.94 N	31.46 1.30 0.00 N	32.20 1.27 0.00 N	30.61 1.14 0.00 N	24.00 0.87 0.00 N	44.29 1.54 0.00 N	43.89 1.67 0.00 N	32.25 1.12 0.00 N	34.22 1.17 0.00 N	34.76 1.31 0.00 N	34.98 1.41 0.00 N	36.15 1.44 0.00 N	39.73 1.42 0.00 N	37.73 1.24 0.00 N	33.85 1.04 0.00 N	
NM_CENTRAL___DRP 24181	21.22 0.04 0.00 N	26.93 0.08 0.00 N	15.10 0.05 0.00 N	6.13 0.02 0.00 N	23.37 0.07 0.00 N	31.02 0.09 0.00 N	20.63 0.07 0.00 N	17.82 0.12 0.00 N	29.48 0.33 0.00 N	24.23 0.28 -0.05 N	30.45 0.29 0.00 N	31.19 0.26 0.00 N	29.75 0.28 0.00 N	23.32 0.19 0.00 N	43.05 0.30 0.00 N	42.51 0.29 0.00 N	31.40 0.27 0.00 N	33.32 0.26 0.00 N	33.80 0.35 0.00 N	33.90 0.32 0.00 N	35.09 0.38 0.00 N	38.72 0.41 0.00 N	36.85 0.36 0.00 N	33.06 0.25 0.00 N	
NM_FRONTIER___DRP 24179	19.94 -1.24 0.00 N	25.51 -1.34 0.00 N	14.35 -0.70 0.00 N	5.87 -0.24 0.00 N	22.28 -1.01 0.00 N	29.44 -1.50 0.00 N	19.39 -1.18 0.00 N	16.51 -1.19 0.00 N	27.30 -1.86 0.00 N	22.24 -1.76 -0.11 N	27.70 -2.46 0.00 N	28.32 -2.61 0.00 N	27.19 -2.28 0.00 N	21.33 -1.80 0.00 N	39.20 -3.55 0.00 N	38.39 -3.82 0.00 N	28.61 -2.51 0.00 N	30.40 -2.66 0.00 N	31.13 -2.32 0.00 N	31.16 -2.41 0.00 N	32.24 -2.47 0.00 N	36.27 -2.04 0.00 N	34.83 -1.67 0.00 N	31.02 -1.79 0.00 N	
NM_ST_REGIS___HYD 24053	20.37 -0.81 0.00 N	25.76 -1.09 0.00 N	14.43 -0.63 0.00 N	5.88 -0.22 0.00 N	22.64 -0.65 0.00 N	30.14 -0.80 0.00 N	19.91 -0.66 0.00 N	16.80 -0.91 0.00 N	27.45 -1.70 0.00 N	22.20 -1.69 0.00 N	27.87 -2.28 0.00 N	28.93 -2.00 0.00 N	27.48 -1.99 0.00 N	21.66 -1.47 0.00 N	40.11 -2.64 0.00 N	39.52 -2.69 0.00 N	29.09 -2.04 0.00 N	31.36 -1.70 0.00 N	31.58 -1.87 0.00 N	31.14 -2.44 0.00 N	32.07 -2.64 0.00 N	35.64 -2.68 0.00 N	34.82 -1.68 0.00 N	31.39 -1.42 0.00 N	
NORTHPORT___1	22.64	28.42	15.85	6.40	24.30	32.57	21.78	19.18	36.18	68.29	47.88	47.76	47.82	67.84	48.44	47.55	46.59	47.21	48.70	46.41	46.56	48.31	39.98	35.70	

23551	1.47 0.00 N	1.57 0.00 N	0.79 0.00 N	0.30 0.00 N	1.00 0.00 N	1.63 0.00 N	1.22 0.00 N	1.48 0.00 N	3.13 -3.89 N	2.73 -41.67 N	3.28 -14.45 N	3.32 -13.51 N	3.19 -15.16 N	2.39 -42.32 N	4.58 -1.11 N	4.53 -0.80 N	3.43 -12.03 N	3.58 -10.57 N	3.72 -11.53 N	3.78 -9.06 N	3.95 -7.90 N	4.04 -5.96 N	3.49 0.00 N	2.89 0.00 N
NORTHPORT___2 23552	22.64 1.47 0.00 N	28.42 1.57 0.00 N	15.85 0.79 0.00 N	6.40 0.30 0.00 N	24.30 1.00 0.00 N	32.57 1.63 0.00 N	21.78 1.22 0.00 N	19.18 1.48 0.00 N	36.18 3.13 -3.89 N	68.29 2.73 -41.67 N	47.88 3.28 -14.45 N	47.76 3.32 -13.51 N	47.82 3.19 -15.16 N	67.84 2.39 -42.32 N	48.44 4.58 -1.11 N	47.55 4.53 -0.80 N	46.59 3.43 -12.03 N	47.21 3.58 -10.57 N	48.70 3.72 -11.53 N	46.41 3.78 -9.06 N	46.56 3.95 -7.90 N	48.31 4.04 -5.96 N	39.98 3.49 0.00 N	35.70 2.89 0.00 N
NORTHPORT___3 23553	22.71 1.53 0.00 N	28.48 1.63 0.00 N	15.91 0.85 0.00 N	6.43 0.33 0.00 N	24.33 1.03 0.00 N	32.55 1.62 0.00 N	21.72 1.15 0.00 N	19.14 1.44 0.00 N	36.14 3.09 -3.89 N	68.13 2.57 -41.67 N	47.75 3.14 -14.45 N	47.72 3.28 -13.51 N	47.69 3.06 -15.16 N	67.84 2.39 -42.32 N	48.46 4.60 -1.11 N	47.60 4.59 -0.80 N	46.65 3.49 -12.03 N	47.23 3.60 -10.57 N	48.67 3.69 -11.53 N	46.45 3.82 -9.06 N	46.59 3.98 -7.90 N	48.34 4.07 -5.96 N	40.08 3.59 0.00 N	35.78 2.97 0.00 N
NORTHPORT___4 23650	22.71 1.53 0.00 N	28.48 1.63 0.00 N	15.91 0.85 0.00 N	6.43 0.33 0.00 N	24.33 1.03 0.00 N	32.55 1.62 0.00 N	21.72 1.15 0.00 N	19.14 1.44 0.00 N	36.14 3.09 -3.89 N	68.13 2.57 -41.67 N	47.75 3.14 -14.45 N	47.72 3.28 -13.51 N	47.69 3.06 -15.16 N	67.84 2.39 -42.32 N	48.46 4.60 -1.11 N	47.60 4.59 -0.80 N	46.65 3.49 -12.03 N	47.23 3.60 -10.57 N	48.67 3.69 -11.53 N	46.45 3.82 -9.06 N	46.59 3.98 -7.90 N	48.34 4.07 -5.96 N	40.08 3.59 0.00 N	35.78 2.97 0.00 N
NORTHPORT___IC 23718	22.64 1.47 0.00 N	28.42 1.57 0.00 N	15.85 0.79 0.00 N	6.40 0.30 0.00 N	24.30 1.00 0.00 N	32.57 1.63 0.00 N	21.78 1.22 0.00 N	19.18 1.48 0.00 N	36.18 3.13 -3.89 N	68.29 2.73 -41.67 N	47.88 3.28 -14.45 N	47.76 3.32 -13.51 N	47.82 3.19 -15.16 N	67.84 2.39 -42.32 N	48.44 4.58 -1.11 N	47.55 4.53 -0.80 N	46.59 3.43 -12.03 N	47.21 3.58 -10.57 N	48.70 3.72 -11.53 N	46.41 3.78 -9.06 N	46.56 3.95 -7.90 N	48.31 4.04 -5.96 N	39.98 3.49 0.00 N	35.70 2.89 0.00 N
NPX_GEN_1385_PROXY 323591	39.76 1.38 -16.48 N	31.10 1.39 -0.43 N	15.63 0.58 0.00 N	6.31 0.21 0.00 N	23.95 0.65 0.00 N	32.11 1.18 0.00 N	21.48 0.92 0.00 N	32.28 1.72 0.18 N	35.75 2.70 -3.89 N	67.93 2.37 -41.67 N	47.50 2.89 -14.45 N	47.38 2.95 -13.51 N	47.45 2.82 -15.16 N	67.54 2.10 -42.32 N	47.88 4.02 -1.11 N	46.92 3.91 -0.80 N	46.13 2.97 -12.03 N	46.72 3.09 -10.57 N	48.23 3.25 -11.53 N	45.99 3.36 -9.06 N	46.14 3.53 -7.90 N	47.85 3.57 -5.96 N	39.46 2.96 0.00 N	35.21 2.40 0.00 N
NPX_GEN_CSC 323557	39.73 1.35 -16.48 N	31.01 1.30 -0.43 N	15.62 0.56 0.00 N	6.31 0.21 0.00 N	23.99 0.69 0.00 N	32.44 1.50 0.00 N	21.71 1.14 0.00 N	32.65 2.08 0.18 N	36.16 3.11 -3.89 N	68.31 2.75 -41.67 N	47.67 3.06 -14.45 N	47.55 3.12 -13.51 N	47.59 2.95 -15.16 N	67.63 2.18 -42.32 N	48.02 4.16 -1.11 N	47.19 4.18 -0.80 N	46.31 3.15 -12.03 N	46.96 3.33 -10.57 N	48.49 3.52 -11.53 N	46.14 3.51 -9.06 N	46.30 3.69 -7.90 N	47.99 3.72 -5.96 N	39.65 3.16 0.00 N	35.29 2.48 0.00 N
NSINS_S_GLNS_FALLS 23858	22.10 0.93 0.00 N	28.12 1.27 0.00 N	15.88 0.83 0.00 N	6.43 0.32 0.00 N	24.47 1.17 0.00 N	32.32 1.38 0.00 N	21.45 0.89 0.00 N	18.86 1.16 0.00 N	31.59 2.44 0.00 N	26.83 1.98 -0.96 N	32.56 2.40 0.00 N	33.29 2.36 0.00 N	31.76 2.29 0.00 N	24.84 1.71 0.00 N	45.87 3.12 0.00 N	45.71 3.50 0.00 N	33.18 2.06 0.00 N	35.19 2.14 0.00 N	35.81 2.36 0.00 N	35.83 2.26 0.00 N	36.93 2.22 0.00 N	40.55 2.24 0.00 N	38.46 1.97 0.00 N	34.55 1.74 0.00 N
NUCOR_STEEL___DRP 24197	21.17 -0.01 0.00 N	27.04 0.19 0.00 N	15.22 0.16 0.00 N	6.18 0.07 0.00 N	23.57 0.27 0.00 N	31.36 0.42 0.00 N	20.87 0.31 0.00 N	17.97 0.27 0.00 N	29.98 0.83 0.00 N	24.76 0.78 -0.09 N	30.89 0.73 0.00 N	31.62 0.70 0.00 N	30.17 0.70 0.00 N	23.62 0.49 0.00 N	43.33 0.58 0.00 N	42.65 0.43 0.00 N	31.83 0.71 0.00 N	33.82 0.77 0.00 N	34.23 0.78 0.00 N	34.07 0.49 0.00 N	35.38 0.67 0.00 N	38.94 0.63 0.00 N	37.22 0.73 0.00 N	33.32 0.51 0.00 N
NYISO_LBMP_REFERENCE 24008	21.18 0.00 0.00 N	26.85 0.00 0.00 N	15.06 0.00 0.00 N	6.10 0.00 0.00 N	23.30 0.00 0.00 N	30.94 0.00 0.00 N	20.56 0.00 0.00 N	17.70 0.00 0.00 N	29.15 0.00 0.00 N	23.89 0.00 0.00 N	30.16 0.00 0.00 N	30.93 0.00 0.00 N	29.47 0.00 0.00 N	23.13 0.00 0.00 N	42.75 0.00 0.00 N	42.22 0.00 0.00 N	31.13 0.00 0.00 N	33.06 0.00 0.00 N	33.45 0.00 0.00 N	33.57 0.00 0.00 N	34.71 0.00 0.00 N	38.31 0.00 0.00 N	36.50 0.00 0.00 N	32.81 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.79 1.61 0.00 N	28.60 1.75 0.00 N	15.94 0.88 0.00 N	6.44 0.33 0.00 N	24.44 1.14 0.00 N	32.77 1.84 0.00 N	21.92 1.35 0.00 N	19.30 1.60 0.00 N	36.41 3.36 -3.89 N	68.52 2.96 -41.67 N	48.20 3.59 -14.45 N	48.10 3.66 -13.51 N	48.12 3.48 -15.16 N	68.06 2.61 -42.32 N	48.84 4.98 -1.11 N	47.97 4.95 -0.80 N	46.88 3.72 -12.03 N	47.54 3.91 -10.57 N	49.04 4.06 -11.53 N	46.54 3.92 -9.06 N	46.71 4.11 -7.90 N	48.51 4.24 -5.96 N	40.33 3.84 0.00 N	35.95 3.14 0.00 N
NYPA_GOWANUS____GT5 24156	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NYPA_GOWANUS____GT6 24157	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N
NYPA_HARLEM__RVR__GT1 24160	22.70 1.52 0.00 N	28.52 1.67 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.49 1.20 0.00 N	32.61 1.67 0.00 N	21.78 1.22 0.00 N	19.11 1.41 0.00 N	31.98 2.82 0.00 N	27.11 2.47 -0.75 N	33.25 3.09 0.00 N	34.10 3.18 0.00 N	32.48 3.01 0.00 N	26.06 2.24 -0.69 N	47.24 4.49 0.00 N	47.00 4.78 0.00 N	34.54 3.42 0.00 N	36.63 3.57 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.71 4.01 0.00 N	42.44 4.12 0.00 N	40.16 3.66 0.00 N	35.88 3.07 0.00 N

NYPA_HARLEM__RVR_GT2 24161	22.70 1.52 0.00 N	28.52 1.67 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.49 1.20 0.00 N	32.61 1.67 0.00 N	21.78 1.22 0.00 N	19.11 1.41 0.00 N	31.98 2.82 0.00 N	27.11 2.47 -0.75 N	33.25 3.09 0.00 N	34.10 3.18 0.00 N	32.48 3.01 0.00 N	26.06 2.24 -0.69 N	47.24 4.49 0.00 N	47.00 4.78 0.00 N	34.54 3.42 0.00 N	36.63 3.57 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.71 4.01 0.00 N	42.44 4.12 0.00 N	40.16 3.66 0.00 N	35.88 3.07 0.00 N
NYPA_KENT____GT 24152	22.70 1.53 0.00 N	28.51 1.66 0.00 N	15.93 0.87 0.00 N	6.43 0.32 0.00 N	24.42 1.13 0.00 N	32.51 1.58 0.00 N	21.70 1.13 0.00 N	19.03 1.33 0.00 N	31.84 2.69 0.00 N	27.03 2.38 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.93 0.00 N	25.30 2.17 0.00 N	47.14 4.39 0.00 N	46.93 4.71 0.00 N	34.50 3.38 0.00 N	36.59 3.53 0.00 N	37.20 3.75 0.00 N	37.38 3.80 0.00 N	38.72 4.01 0.00 N	42.41 4.10 0.00 N	40.10 3.61 0.00 N	35.84 3.03 0.00 N
NYPA_POUCH1____GT 24155	22.62 1.44 0.00 N	28.38 1.53 0.00 N	15.85 0.79 0.00 N	6.39 0.29 0.00 N	24.26 0.96 0.00 N	32.32 1.38 0.00 N	21.58 1.02 0.00 N	18.91 1.21 0.00 N	31.66 2.51 0.00 N	26.88 2.23 -0.75 N	33.03 2.87 0.00 N	33.80 2.88 0.00 N	32.21 2.74 0.00 N	25.15 2.02 0.00 N	46.92 4.18 0.00 N	46.72 4.50 0.00 N	34.36 3.23 0.00 N	36.44 3.38 0.00 N	37.11 3.66 0.00 N	37.30 3.73 0.00 N	38.64 3.93 0.00 N	42.34 4.03 0.00 N	40.03 3.53 0.00 N	35.78 2.97 0.00 N
NYPA_VERNON____GT2 24162	22.70 1.53 0.00 N	28.51 1.66 0.00 N	15.93 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.06 1.36 0.00 N	31.90 2.74 0.00 N	27.06 2.42 -0.75 N	33.22 3.07 0.00 N	34.02 3.10 0.00 N	32.43 2.96 0.00 N	25.32 2.20 0.00 N	47.16 4.41 0.00 N	46.94 4.72 0.00 N	34.51 3.38 0.00 N	36.60 3.54 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.70 3.99 0.00 N	42.39 4.08 0.00 N	40.07 3.58 0.00 N	35.82 3.00 0.00 N
NYPA_VERNON____GT3 24163	22.70 1.53 0.00 N	28.51 1.66 0.00 N	15.93 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.06 1.36 0.00 N	31.90 2.74 0.00 N	27.06 2.42 -0.75 N	33.22 3.07 0.00 N	34.02 3.10 0.00 N	32.43 2.96 0.00 N	25.32 2.20 0.00 N	47.16 4.41 0.00 N	46.94 4.72 0.00 N	34.51 3.38 0.00 N	36.60 3.54 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.70 3.99 0.00 N	42.39 4.08 0.00 N	40.07 3.58 0.00 N	35.82 3.00 0.00 N
NYPA__ASTORIA_CC1 323568	22.69 1.51 0.00 N	28.50 1.64 0.00 N	15.92 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.15 0.00 N	32.55 1.61 0.00 N	21.72 1.16 0.00 N	19.06 1.36 0.00 N	31.88 2.72 0.00 N	27.05 2.41 -0.75 N	33.21 3.05 0.00 N	34.00 3.07 0.00 N	32.41 2.94 0.00 N	25.30 2.18 0.00 N	47.15 4.40 0.00 N	46.94 4.73 0.00 N	34.50 3.38 0.00 N	36.59 3.53 0.00 N	37.18 3.73 0.00 N	37.34 3.77 0.00 N	38.69 3.98 0.00 N	42.38 4.07 0.00 N	40.07 3.58 0.00 N	35.81 3.00 0.00 N
NYPA__ASTORIA_CC2 323569	22.69 1.51 0.00 N	28.50 1.64 0.00 N	15.92 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.15 0.00 N	32.55 1.61 0.00 N	21.72 1.16 0.00 N	19.06 1.36 0.00 N	31.88 2.72 0.00 N	27.05 2.41 -0.75 N	33.21 3.05 0.00 N	34.00 3.07 0.00 N	32.41 2.94 0.00 N	25.30 2.18 0.00 N	47.15 4.40 0.00 N	46.94 4.73 0.00 N	34.50 3.38 0.00 N	36.59 3.53 0.00 N	37.18 3.73 0.00 N	37.34 3.77 0.00 N	38.69 3.98 0.00 N	42.38 4.07 0.00 N	40.07 3.58 0.00 N	35.81 3.00 0.00 N
NYPA__HOLTSVILL 23794	22.58 1.40 0.00 N	28.35 1.50 0.00 N	15.81 0.75 0.00 N	6.39 0.28 0.00 N	24.26 0.96 0.00 N	32.59 1.65 0.00 N	21.81 1.24 0.00 N	19.20 1.50 0.00 N	36.25 3.20 -3.89 N	68.37 2.81 -41.67 N	47.96 3.35 -14.45 N	47.84 3.40 -13.51 N	47.86 3.23 -15.16 N	67.86 2.41 -42.32 N	48.45 4.59 -1.11 N	47.59 4.57 -0.80 N	46.61 3.44 -12.03 N	47.25 3.62 -10.57 N	48.78 3.80 -11.53 N	46.45 3.82 -9.06 N	46.62 4.02 -7.90 N	48.37 4.10 -5.96 N	40.00 3.51 0.00 N	35.64 2.83 0.00 N
NYPA____HELLGATE_GT1 24158	22.70 1.52 0.00 N	28.52 1.67 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.49 1.20 0.00 N	32.61 1.67 0.00 N	21.78 1.22 0.00 N	19.11 1.41 0.00 N	31.98 2.82 0.00 N	27.11 2.47 -0.75 N	33.25 3.09 0.00 N	34.10 3.18 0.00 N	32.48 3.01 0.00 N	39.44 2.24 -14.07 N	47.24 4.49 0.00 N	47.00 4.78 0.00 N	34.54 3.42 0.00 N	36.63 3.57 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.71 4.01 0.00 N	42.44 4.12 0.00 N	40.16 3.66 0.00 N	35.88 3.07 0.00 N
NYPA____HELLGATE_GT2 24159	22.70 1.52 0.00 N	28.52 1.67 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.49 1.20 0.00 N	32.61 1.67 0.00 N	21.78 1.22 0.00 N	19.11 1.41 0.00 N	31.98 2.82 0.00 N	27.11 2.47 -0.75 N	33.25 3.09 0.00 N	34.10 3.18 0.00 N	32.48 3.01 0.00 N	39.44 2.24 -14.07 N	47.24 4.49 0.00 N	47.00 4.78 0.00 N	34.54 3.42 0.00 N	36.63 3.57 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.71 4.01 0.00 N	42.44 4.12 0.00 N	40.16 3.66 0.00 N	35.88 3.07 0.00 N
NYS_BARGE__HYD 23848	20.10 -1.08 0.00 N	25.74 -1.11 0.00 N	14.46 -0.59 0.00 N	5.91 -0.19 0.00 N	22.45 -0.85 0.00 N	29.67 -1.27 0.00 N	19.56 -1.01 0.00 N	16.68 -1.03 0.00 N	27.62 -1.53 0.00 N	22.53 -1.46 -0.10 N	28.07 -2.09 0.00 N	28.70 -2.23 0.00 N	27.54 -1.93 0.00 N	21.61 -1.52 0.00 N	39.70 -3.05 0.00 N	38.92 -3.29 0.00 N	28.99 -2.14 0.00 N	30.79 -2.26 0.00 N	31.54 -1.91 0.00 N	31.56 -2.01 0.00 N	32.69 -2.02 0.00 N	36.75 -1.56 0.00 N	35.23 -1.27 0.00 N	31.34 -1.47 0.00 N
O.H._GEN_BRUCE 24063	37.11 -1.27 -16.48 N	28.11 -1.60 -0.43 N	14.26 -0.80 0.00 N	5.83 -0.27 0.00 N	22.14 -1.15 0.00 N	29.24 -1.70 0.00 N	19.25 -1.31 0.00 N	28.81 -1.75 0.18 N	27.14 -2.02 0.00 N	22.12 -1.87 -0.10 N	27.56 -2.60 0.00 N	28.18 -2.75 0.00 N	27.06 -2.42 0.00 N	21.23 -1.90 0.00 N	39.00 -3.75 0.00 N	38.20 -4.02 0.00 N	28.46 -2.67 0.00 N	30.22 -2.84 0.00 N	30.95 -2.50 0.00 N	30.99 -2.58 0.00 N	32.05 -2.66 0.00 N	36.03 -2.28 0.00 N	34.59 -1.91 0.00 N	30.81 -2.01 0.00 N
OAK_ORCHARD__HYD 24046	20.61 -0.57 0.00 N	26.22 -0.63 0.00 N	14.73 -0.33 0.00 N	6.00 -0.11 0.00 N	22.84 -0.46 0.00 N	30.22 -0.71 0.00 N	20.04 -0.53 0.00 N	17.25 -0.46 0.00 N	28.58 -0.57 0.00 N	23.46 -0.51 -0.08 N	29.36 -0.79 0.00 N	30.05 -0.88 0.00 N	28.78 -0.69 0.00 N	22.57 -0.56 0.00 N	41.48 -1.27 0.00 N	40.68 -1.54 0.00 N	30.19 -0.94 0.00 N	32.04 -1.02 0.00 N	32.65 -0.80 0.00 N	32.74 -0.83 0.00 N	33.92 -0.78 0.00 N	37.74 -0.57 0.00 N	35.98 -0.52 0.00 N	32.08 -0.73 0.00 N
OCC_CHEM__DRP 24175	19.97 -1.21 0.00 N	25.55 -1.30 0.00 N	14.37 -0.68 0.00 N	5.88 -0.23 0.00 N	22.31 -0.98 0.00 N	29.48 -1.45 0.00 N	19.41 -1.15 0.00 N	16.54 -1.16 0.00 N	27.34 -1.81 0.00 N	22.28 -1.72 -0.11 N	27.75 -2.41 0.00 N	28.37 -2.56 0.00 N	27.24 -2.23 0.00 N	21.36 -1.76 0.00 N	39.26 -3.49 0.00 N	38.47 -3.75 0.00 N	28.66 -2.46 0.00 N	30.45 -2.60 0.00 N	31.19 -2.26 0.00 N	31.22 -2.35 0.00 N	32.30 -2.41 0.00 N	36.34 -1.97 0.00 N	34.88 -1.61 0.00 N	31.06 -1.75 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	20.00 -1.18 0.00 N	25.60 -1.25 0.00 N	14.40 -0.66 0.00 N	5.89 -0.22 0.00 N	22.35 -0.94 0.00 N	29.52 -1.42 0.00 N	19.44 -1.12 0.00 N	16.57 -1.14 0.00 N	27.42 -1.73 0.00 N	22.35 -1.65 0.00 N	27.84 -2.32 0.00 N	28.46 -2.46 0.00 N	27.32 -2.15 0.00 N	21.43 -1.69 0.00 N	39.39 -3.36 0.00 N	38.61 -3.61 0.00 N	28.77 -2.36 0.00 N	30.55 -2.50 0.00 N	31.31 -2.15 0.00 N	31.33 -2.24 0.00 N	32.43 -2.27 0.00 N	36.48 -1.83 0.00 N	34.99 -1.50 0.00 N	31.15 -1.66 0.00 N	
ONONDAGA_REF_OCCRA 23987	21.35 0.17 0.00 N	27.09 0.24 0.00 N	15.20 0.14 0.00 N	6.17 0.06 0.00 N	23.51 0.22 0.00 N	31.23 0.30 0.00 N	20.78 0.22 0.00 N	17.95 0.25 0.00 N	29.71 0.56 0.00 N	24.42 0.48 -0.06 N	30.69 0.53 0.00 N	31.43 0.51 0.00 N	29.99 0.52 0.00 N	23.50 0.38 0.00 N	43.39 0.64 0.00 N	42.88 0.66 0.00 N	31.67 0.54 0.00 N	33.61 0.55 0.00 N	34.08 0.63 0.00 N	34.17 0.60 0.00 N	35.36 0.65 0.00 N	39.01 0.70 0.00 N	37.13 0.64 0.00 N	33.30 0.49 0.00 N	
ONONDAGA___COGEN 23986	21.22 0.04 0.00 N	26.95 0.10 0.00 N	15.13 0.07 0.00 N	6.14 0.04 0.00 N	23.41 0.12 0.00 N	31.09 0.15 0.00 N	20.69 0.13 0.00 N	17.86 0.16 0.00 N	29.56 0.41 -0.07 N	24.31 0.36 0.00 N	30.50 0.34 0.00 N	31.23 0.31 0.00 N	29.78 0.32 0.00 N	23.35 0.22 0.00 N	43.09 0.34 0.00 N	42.58 0.36 0.00 N	31.47 0.34 0.00 N	33.40 0.34 0.00 N	33.86 0.42 0.00 N	33.92 0.35 0.00 N	35.11 0.40 0.00 N	38.74 0.42 0.00 N	36.90 0.41 0.00 N	33.11 0.30 0.00 N	
ONTARIO___LFGE 23819	20.91 -0.27 0.00 N	26.69 -0.16 0.00 N	15.02 -0.04 0.00 N	6.11 0.00 0.00 N	23.25 -0.05 0.00 N	30.82 -0.12 0.00 N	20.53 -0.03 0.00 N	17.67 -0.04 0.00 N	29.46 0.31 0.00 N	24.30 0.31 -0.10 N	30.30 0.14 0.00 N	31.00 0.07 0.00 N	29.61 0.14 0.00 N	23.21 0.08 0.00 N	42.62 -0.12 0.00 N	41.88 -0.33 0.00 N	31.22 0.09 0.00 N	33.15 0.09 0.00 N	33.63 0.18 0.00 N	33.54 -0.04 0.00 N	34.81 0.10 0.00 N	38.44 0.13 0.00 N	36.72 0.22 0.00 N	32.80 -0.01 0.00 N	
OSWEGATCHIE___HYD 24044	20.70 -0.48 0.00 N	26.20 -0.65 0.00 N	14.67 -0.39 0.00 N	5.96 -0.14 0.00 N	22.89 -0.41 0.00 N	30.45 -0.49 0.00 N	20.19 -0.38 0.00 N	17.29 -0.42 0.00 N	28.37 -0.78 0.00 N	23.12 -0.77 0.00 N	28.98 -1.17 0.00 N	29.89 -1.03 0.00 N	28.42 -1.06 0.00 N	22.32 -0.80 0.00 N	41.28 -1.47 0.00 N	40.73 -1.49 0.00 N	30.02 -1.11 0.00 N	32.21 -0.85 0.00 N	32.52 -0.93 0.00 N	32.26 -1.32 0.00 N	33.29 -1.42 0.00 N	36.86 -1.45 0.00 N	35.67 -0.82 0.00 N	32.03 -0.78 0.00 N	
OSWEGO___5 23606	20.94 -0.24 0.00 N	26.58 -0.27 0.00 N	14.91 -0.15 0.00 N	6.05 -0.05 0.00 N	23.07 -0.23 0.00 N	30.62 -0.32 0.00 N	20.36 -0.21 0.00 N	17.55 -0.15 0.00 N	28.99 -0.16 0.00 N	23.80 -0.14 -0.05 N	29.93 -0.23 0.00 N	30.67 -0.26 0.00 N	29.25 -0.22 0.00 N	22.93 -0.20 0.00 N	42.34 -0.40 0.00 N	41.78 -0.43 0.00 N	30.86 -0.27 0.00 N	32.75 -0.31 0.00 N	33.21 -0.24 0.00 N	33.31 -0.26 0.00 N	34.47 -0.24 0.00 N	38.06 -0.25 0.00 N	36.26 -0.24 0.00 N	32.56 -0.26 0.00 N	
OSWEGO___6 23613	20.94 -0.24 0.00 N	26.58 -0.27 0.00 N	14.91 -0.15 0.00 N	6.05 -0.05 0.00 N	23.07 -0.23 0.00 N	30.62 -0.32 0.00 N	20.36 -0.21 0.00 N	17.55 -0.15 0.00 N	28.99 -0.16 0.00 N	23.80 -0.14 -0.05 N	29.93 -0.23 0.00 N	30.67 -0.26 0.00 N	29.25 -0.22 0.00 N	22.93 -0.20 0.00 N	42.34 -0.40 0.00 N	41.78 -0.43 0.00 N	30.86 -0.27 0.00 N	32.75 -0.31 0.00 N	33.21 -0.24 0.00 N	33.31 -0.26 0.00 N	34.47 -0.24 0.00 N	38.06 -0.25 0.00 N	36.26 -0.24 0.00 N	32.56 -0.26 0.00 N	
OUTOKUMPU-AB___DRP 24206	20.36 -0.82 0.00 N	26.09 -0.76 0.00 N	14.65 -0.41 0.00 N	5.98 -0.12 0.00 N	22.72 -0.58 0.00 N	30.04 -0.90 0.00 N	19.82 -0.74 0.00 N	16.89 -0.81 0.00 N	28.01 -1.15 0.00 N	22.87 -1.12 -0.11 N	28.50 -1.65 0.00 N	29.15 -1.78 0.00 N	27.96 -1.51 0.00 N	21.92 -1.20 0.00 N	40.32 -2.43 0.00 N	39.56 -2.66 0.00 N	29.45 -1.67 0.00 N	31.29 -1.77 0.00 N	32.03 -1.42 0.00 N	32.04 -1.53 0.00 N	33.23 -1.48 0.00 N	37.30 -1.02 0.00 N	35.72 -0.78 0.00 N	31.78 -1.03 0.00 N	
OXBOW___ 24026	20.05 -1.13 0.00 N	25.66 -1.19 0.00 N	14.43 -0.63 0.00 N	5.90 -0.21 0.00 N	22.40 -0.90 0.00 N	29.58 -1.36 0.00 N	19.49 -1.08 0.00 N	16.60 -1.10 0.00 N	27.47 -1.69 0.00 N	22.40 -1.60 -0.11 N	27.90 -2.26 0.00 N	28.53 -2.40 0.00 N	27.39 -2.08 0.00 N	21.48 -1.64 0.00 N	39.47 -3.27 0.00 N	38.69 -3.53 0.00 N	28.81 -2.31 0.00 N	30.62 -2.44 0.00 N	31.34 -2.11 0.00 N	31.37 -2.20 0.00 N	32.49 -2.22 0.00 N	36.53 -1.79 0.00 N	35.05 -1.44 0.00 N	31.22 -1.59 0.00 N	
OXY_CHEM_DSASP 323612	19.97 -1.21 0.00 N	25.55 -1.30 0.00 N	14.37 -0.68 0.00 N	5.88 -0.23 0.00 N	22.31 -0.98 0.00 N	29.48 -1.45 0.00 N	19.41 -1.15 0.00 N	16.54 -1.16 0.00 N	27.34 -1.81 0.00 N	22.28 -1.72 -0.11 N	27.75 -2.41 0.00 N	28.37 -2.56 0.00 N	27.24 -2.23 0.00 N	21.36 -1.76 0.00 N	39.26 -3.49 0.00 N	38.47 -3.75 0.00 N	28.66 -2.46 0.00 N	30.45 -2.60 0.00 N	31.19 -2.26 0.00 N	31.22 -2.35 0.00 N	32.30 -2.41 0.00 N	36.34 -1.97 0.00 N	34.88 -1.61 0.00 N	31.06 -1.75 0.00 N	
PEEKSKILL___ 23653	22.49 1.32 0.00 N	28.31 1.46 0.00 N	15.83 0.78 0.00 N	6.40 0.29 0.00 N	24.33 1.04 0.00 N	32.39 1.45 0.00 N	21.61 1.04 0.00 N	18.94 1.24 0.00 N	31.65 2.50 0.00 N	26.84 2.19 -0.75 N	32.94 2.78 0.00 N	33.71 2.78 0.00 N	32.09 2.62 0.00 N	25.09 1.97 0.00 N	46.58 3.83 0.00 N	46.22 4.00 0.00 N	34.00 2.87 0.00 N	36.04 2.99 0.00 N	36.61 3.16 0.00 N	36.77 3.20 0.00 N	38.12 3.42 0.00 N	41.76 3.45 0.00 N	39.48 2.98 0.00 N	35.31 2.50 0.00 N	
PGE MADISON___WINDPWR 24146	22.09 0.92 0.00 N	28.00 1.15 0.00 N	15.62 0.56 0.00 N	6.30 0.19 0.00 N	24.33 1.03 0.00 N	32.91 1.97 0.00 N	21.98 1.42 0.00 N	18.58 0.88 0.00 N	31.46 2.31 0.00 N	26.07 1.96 -0.22 N	32.48 2.33 0.00 N	33.32 2.40 0.00 N	31.59 2.12 0.00 N	24.80 1.67 0.00 N	45.37 2.63 0.00 N	45.06 2.84 0.00 N	33.69 2.56 0.00 N	35.89 2.84 0.00 N	36.42 2.97 0.00 N	36.19 2.62 0.00 N	37.72 3.01 0.00 N	41.20 2.89 0.00 N	39.31 2.82 0.00 N	34.94 2.13 0.00 N	
PIERCEFIELD___HYD 23852	20.24 -0.93 0.00 N	25.63 -1.22 0.00 N	14.35 -0.71 0.00 N	5.84 -0.26 0.00 N	22.48 -0.81 0.00 N	29.90 -1.03 0.00 N	19.75 -0.82 0.00 N	16.74 -0.96 0.00 N	27.36 -1.79 0.00 N	22.08 -1.81 0.00 N	27.67 -2.49 0.00 N	28.73 -2.20 0.00 N	27.25 -2.22 0.00 N	21.46 -1.66 0.00 N	39.73 -3.01 0.00 N	39.12 -3.10 0.00 N	28.78 -2.35 0.00 N	31.10 -1.96 0.00 N	31.33 -2.12 0.00 N	30.85 -2.73 0.00 N	31.77 -2.95 0.00 N	35.30 -3.01 0.00 N	34.58 -1.92 0.00 N	31.17 -1.64 0.00 N	
PINELAWN_CC_1	22.85	28.66	15.99	6.46	24.51	32.81	21.94	19.27	36.11	68.23	47.93	47.81	47.82	67.84	48.45	47.59	46.59	47.21	48.72	46.43	46.60	48.36	39.99	35.72	

323563	1.68 0.00 N	1.81 0.00 N	0.93 0.00 N	0.36 0.00 N	1.22 0.00 N	1.87 0.00 N	1.37 0.00 N	1.57 0.00 N	3.07 -3.89 N	2.67 -41.67 N	3.32 -14.45 N	3.37 -13.51 N	3.19 -15.16 N	2.39 -42.32 N	4.59 -1.11 N	4.57 -0.80 N	3.42 -12.03 N	3.58 -10.57 N	3.74 -11.53 N	3.80 -9.06 N	4.00 -7.90 N	4.09 -5.96 N	3.50 0.00 N	2.92 0.00 N
PJM_GEN_KEystone 24065	38.15 -0.22 -16.48 N	30.04 0.33 -0.43 N	14.73 -0.33 0.00 N	5.99 -0.11 0.00 N	22.80 -0.49 0.00 N	30.15 -0.78 0.00 N	20.03 -0.54 0.00 N	31.00 0.44 0.18 N	28.55 -0.60 0.00 N	23.88 -0.54 -0.52 N	29.35 -0.81 0.00 N	30.02 -0.90 0.00 N	29.01 -0.47 0.00 N	22.44 -0.69 0.00 N	41.62 -1.13 0.00 N	41.21 -1.01 0.00 N	30.47 -0.66 0.00 N	32.24 -0.82 0.00 N	32.80 -0.65 0.00 N	32.59 -0.98 0.00 N	33.97 -0.74 0.00 N	37.47 -0.84 0.00 N	35.70 -0.80 0.00 N	31.97 -0.84 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	40.22 1.84 -16.48 N	31.67 1.95 -0.43 N	15.95 0.89 0.00 N	6.44 0.34 0.00 N	24.46 1.17 0.00 N	32.71 1.78 0.00 N	21.86 1.30 0.00 N	32.85 2.28 0.18 N	36.21 3.16 -3.89 N	68.34 2.78 -41.67 N	48.08 3.47 -14.45 N	47.94 3.51 -13.51 N	47.96 3.32 -15.16 N	67.94 2.49 -42.32 N	48.65 4.79 -1.11 N	47.83 4.81 -0.80 N	46.76 3.60 -12.03 N	47.39 3.76 -10.57 N	48.89 3.91 -11.53 N	46.59 3.97 -9.06 N	46.77 4.16 -7.90 N	48.55 4.28 -5.96 N	40.20 3.71 0.00 N	35.87 3.06 0.00 N
PJM_GEN_VFT_PROXY 323633	40.09 1.72 -16.48 N	31.61 1.89 -0.43 N	15.88 0.82 0.00 N	6.41 0.31 0.00 N	24.40 1.11 0.00 N	32.50 1.56 0.00 N	21.69 1.12 0.00 N	32.53 1.97 0.18 N	31.82 2.66 0.00 N	26.97 2.33 -0.75 N	33.12 2.97 0.00 N	33.95 3.03 0.00 N	32.36 2.90 0.00 N	25.29 2.16 0.00 N	47.03 4.28 0.00 N	46.70 4.49 0.00 N	34.35 3.22 0.00 N	36.42 3.36 0.00 N	36.97 3.52 0.00 N	37.13 3.56 0.00 N	38.46 3.75 0.00 N	42.15 3.84 0.00 N	39.83 3.33 0.00 N	35.61 2.80 0.00 N
PLEASANTVLY___LBMP 24000	22.32 1.14 0.00 N	28.14 1.29 0.00 N	15.76 0.70 0.00 N	6.37 0.27 0.00 N	24.24 0.94 0.00 N	32.22 1.29 0.00 N	21.49 0.92 0.00 N	18.81 1.11 0.00 N	31.39 2.24 0.00 N	26.62 1.96 -0.77 N	32.63 2.47 0.00 N	33.40 2.47 0.00 N	31.81 2.34 0.00 N	24.88 1.75 0.00 N	46.13 3.38 0.00 N	45.77 3.55 0.00 N	33.66 2.53 0.00 N	35.70 2.64 0.00 N	36.24 2.79 0.00 N	36.39 2.82 0.00 N	37.67 2.96 0.00 N	41.31 3.00 0.00 N	39.13 2.64 0.00 N	35.01 2.20 0.00 N
POLETTI____ 23519	22.68 1.51 0.00 N	28.48 1.63 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.91 2.75 0.00 N	27.05 2.41 -0.75 N	33.21 3.05 0.00 N	34.01 3.09 0.00 N	32.42 2.94 0.00 N	25.33 2.20 0.00 N	47.08 4.34 0.00 N	46.79 4.57 0.00 N	34.41 3.28 0.00 N	36.48 3.43 0.00 N	37.05 3.61 0.00 N	37.23 3.66 0.00 N	38.57 3.87 0.00 N	42.25 3.94 0.00 N	39.92 3.43 0.00 N	35.70 2.89 0.00 N
PORT_JEFF_3 23555	22.68 1.50 0.00 N	28.46 1.61 0.00 N	15.88 0.82 0.00 N	6.42 0.31 0.00 N	24.37 1.08 0.00 N	32.76 1.83 0.00 N	21.92 1.35 0.00 N	19.31 1.61 0.00 N	36.44 3.40 -3.89 N	68.54 2.98 -41.67 N	48.13 3.52 -14.45 N	48.00 3.56 -13.51 N	48.01 3.38 -15.16 N	67.98 2.53 -42.32 N	48.68 4.82 -1.11 N	47.87 4.85 -0.80 N	46.81 3.65 -12.03 N	47.48 3.85 -10.57 N	48.99 4.01 -11.53 N	46.63 4.00 -9.06 N	46.81 4.20 -7.90 N	48.57 4.29 -5.96 N	40.23 3.74 0.00 N	35.84 3.03 0.00 N
PORT_JEFF_4 23616	22.68 1.50 0.00 N	28.46 1.61 0.00 N	15.88 0.82 0.00 N	6.42 0.31 0.00 N	24.37 1.08 0.00 N	32.76 1.83 0.00 N	21.92 1.35 0.00 N	19.31 1.61 0.00 N	36.44 3.40 -3.89 N	68.54 2.98 -41.67 N	48.13 3.52 -14.45 N	48.00 3.56 -13.51 N	48.01 3.38 -15.16 N	67.98 2.53 -42.32 N	48.68 4.82 -1.11 N	47.87 4.85 -0.80 N	46.81 3.65 -12.03 N	47.48 3.85 -10.57 N	48.99 4.01 -11.53 N	46.63 4.00 -9.06 N	46.81 4.20 -7.90 N	48.57 4.29 -5.96 N	40.23 3.74 0.00 N	35.84 3.03 0.00 N
PORT_JEFF_IC 23713	22.70 1.53 0.00 N	28.49 1.64 0.00 N	15.90 0.84 0.00 N	6.43 0.32 0.00 N	24.40 1.10 0.00 N	32.81 1.87 0.00 N	21.96 1.39 0.00 N	19.34 1.64 0.00 N	36.51 3.46 -3.89 N	68.59 3.03 -41.67 N	48.19 3.58 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.02 2.57 -42.32 N	48.76 4.90 -1.11 N	47.95 4.93 -0.80 N	46.88 3.72 -12.03 N	47.55 3.92 -10.57 N	49.07 4.09 -11.53 N	46.71 4.08 -9.06 N	46.89 4.28 -7.90 N	48.65 4.38 -5.96 N	40.31 3.82 0.00 N	35.90 3.09 0.00 N
PPL_PILGRIM_ST_GT1 24216	22.79 1.61 0.00 N	28.60 1.75 0.00 N	15.94 0.88 0.00 N	6.44 0.33 0.00 N	24.44 1.14 0.00 N	32.77 1.84 0.00 N	21.92 1.35 0.00 N	19.30 1.60 0.00 N	36.41 3.36 -3.89 N	68.52 2.96 -41.67 N	48.20 3.59 -14.45 N	48.10 3.66 -13.51 N	48.12 3.48 -15.16 N	68.06 2.61 -42.32 N	48.84 4.98 -1.11 N	47.97 4.95 -0.80 N	46.88 3.72 -12.03 N	47.54 3.91 -10.57 N	49.04 4.06 -11.53 N	46.54 3.92 -9.06 N	46.71 4.11 -7.90 N	48.51 4.24 -5.96 N	40.33 3.84 0.00 N	35.95 3.14 0.00 N
PPL_PILGRIM_ST_GT2 24217	22.79 1.61 0.00 N	28.60 1.75 0.00 N	15.94 0.88 0.00 N	6.44 0.33 0.00 N	24.44 1.14 0.00 N	32.77 1.84 0.00 N	21.92 1.35 0.00 N	19.30 1.60 0.00 N	36.41 3.36 -3.89 N	68.52 2.96 -41.67 N	48.20 3.59 -14.45 N	48.10 3.66 -13.51 N	48.12 3.48 -15.16 N	68.06 2.61 -42.32 N	48.84 4.98 -1.11 N	47.97 4.95 -0.80 N	46.88 3.72 -12.03 N	47.54 3.91 -10.57 N	49.04 4.06 -11.53 N	46.54 3.92 -9.06 N	46.71 4.11 -7.90 N	48.51 4.24 -5.96 N	40.33 3.84 0.00 N	35.95 3.14 0.00 N
PPL_SHRM_GT3 24213	22.33 1.15 0.00 N	28.03 1.18 0.00 N	15.64 0.58 0.00 N	6.32 0.21 0.00 N	24.01 0.71 0.00 N	32.45 1.51 0.00 N	21.71 1.15 0.00 N	19.13 1.42 0.00 N	36.19 3.14 -3.89 N	68.33 2.77 -41.67 N	47.72 3.12 -14.45 N	47.60 3.17 -13.51 N	47.63 2.99 -15.16 N	67.67 2.22 -42.32 N	48.08 4.22 -1.11 N	47.25 4.23 -0.80 N	46.35 3.19 -12.03 N	47.00 3.37 -10.57 N	48.54 3.56 -11.53 N	46.19 3.56 -9.06 N	46.35 3.75 -7.90 N	48.06 3.79 -5.96 N	39.69 3.20 0.00 N	35.32 2.51 0.00 N
PPL_SHRM_GT4 24214	22.33 1.15 0.00 N	28.03 1.18 0.00 N	15.64 0.58 0.00 N	6.32 0.21 0.00 N	24.01 0.71 0.00 N	32.45 1.51 0.00 N	21.71 1.15 0.00 N	19.13 1.42 0.00 N	36.19 3.14 -3.89 N	68.33 2.77 -41.67 N	47.72 3.12 -14.45 N	47.60 3.17 -13.51 N	47.63 2.99 -15.16 N	67.67 2.22 -42.32 N	48.08 4.22 -1.11 N	47.25 4.23 -0.80 N	46.35 3.19 -12.03 N	47.00 3.37 -10.57 N	48.54 3.56 -11.53 N	46.19 3.56 -9.06 N	46.35 3.75 -7.90 N	48.06 3.79 -5.96 N	39.69 3.20 0.00 N	35.32 2.51 0.00 N
PROJECT___ORANGE 1 24174	21.23 0.05 0.00 N	26.95 0.09 0.00 N	15.11 0.05 0.00 N	6.13 0.03 0.00 N	23.38 0.08 0.00 N	31.04 0.10 0.00 N	20.66 0.09 0.00 N	17.83 0.13 0.00 N	29.50 0.34 0.00 N	24.24 0.30 -0.06 N	30.47 0.31 0.00 N	31.20 0.28 0.00 N	29.77 0.30 0.00 N	23.34 0.21 0.00 N	43.08 0.33 0.00 N	42.54 0.33 0.00 N	31.42 0.29 0.00 N	33.34 0.28 0.00 N	33.82 0.37 0.00 N	33.92 0.35 0.00 N	35.11 0.40 0.00 N	38.74 0.43 0.00 N	36.88 0.38 0.00 N	33.07 0.26 0.00 N

PROJECT___ORANGE 2 24166	21.23 0.05 0.00 N	26.95 0.09 0.00 N	15.11 0.05 0.00 N	6.13 0.03 0.00 N	23.38 0.08 0.00 N	31.04 0.10 0.00 N	20.66 0.09 0.00 N	17.83 0.13 0.00 N	29.50 0.34 0.00 N	24.24 0.30 -0.06 N	30.47 0.31 0.00 N	31.20 0.28 0.00 N	29.77 0.30 0.00 N	23.34 0.21 0.00 N	43.08 0.33 0.00 N	42.54 0.33 0.00 N	31.42 0.29 0.00 N	33.34 0.28 0.00 N	33.82 0.37 0.00 N	33.92 0.35 0.00 N	35.11 0.40 0.00 N	38.74 0.43 0.00 N	36.88 0.38 0.00 N	33.07 0.26 0.00 N
PYRITES___HYD 24023	20.34 -0.84 0.00 N	25.72 -1.13 0.00 N	14.42 -0.64 0.00 N	5.87 -0.23 0.00 N	22.60 -0.70 0.00 N	30.07 -0.86 0.00 N	19.89 -0.68 0.00 N	16.86 -0.84 0.00 N	27.54 -1.62 0.00 N	22.25 -1.64 0.00 N	27.85 -2.31 0.00 N	28.90 -2.02 0.00 N	27.42 -2.05 0.00 N	21.59 -1.53 0.00 N	39.98 -2.76 0.00 N	39.40 -2.81 0.00 N	29.01 -2.11 0.00 N	31.34 -1.72 0.00 N	31.56 -1.89 0.00 N	31.02 -2.35 0.00 N	31.94 -2.77 0.00 N	35.49 -2.82 0.00 N	34.78 -1.72 0.00 N	31.36 -1.45 0.00 N
RAMAPO___LBMP 323565	22.55 1.38 0.00 N	28.41 1.56 0.00 N	15.90 0.84 0.00 N	6.42 0.32 0.00 N	24.43 1.13 0.00 N	32.52 1.59 0.00 N	21.68 1.12 0.00 N	19.01 1.30 0.00 N	31.74 2.59 0.00 N	26.91 2.28 -0.75 N	33.04 2.89 0.00 N	33.79 2.87 0.00 N	32.16 2.69 0.00 N	25.15 2.02 0.00 N	46.69 3.95 0.00 N	46.29 4.07 0.00 N	34.06 2.93 0.00 N	36.10 3.04 0.00 N	36.64 3.19 0.00 N	36.80 3.23 0.00 N	38.20 3.49 0.00 N	41.83 3.52 0.00 N	39.52 3.02 0.00 N	35.36 2.56 0.00 N
RANKINE____ 23646	20.13 -1.04 0.00 N	25.83 -1.02 0.00 N	14.50 -0.56 0.00 N	5.92 -0.19 0.00 N	22.48 -0.81 0.00 N	29.72 -1.22 0.00 N	19.62 -0.94 0.00 N	16.71 -0.99 0.00 N	27.77 -1.38 0.00 N	22.69 -1.31 -0.12 N	28.29 -1.87 0.00 N	28.94 -1.99 0.00 N	27.76 -1.72 0.00 N	21.77 -1.36 0.00 N	40.05 -2.70 0.00 N	39.32 -2.90 0.00 N	29.24 -1.88 0.00 N	31.07 -1.99 0.00 N	31.81 -1.64 0.00 N	31.81 -1.77 0.00 N	32.99 -1.72 0.00 N	36.98 -1.33 0.00 N	35.40 -1.10 0.00 N	31.52 -1.29 0.00 N
RAVENSWOOD_GT2_1 24244	22.67 1.49 0.00 N	28.48 1.63 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.04 2.40 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.93 0.00 N	25.31 2.19 0.00 N	47.05 4.31 0.00 N	46.75 4.53 0.00 N	34.39 3.26 0.00 N	36.46 3.40 0.00 N	37.03 3.58 0.00 N	37.20 3.63 0.00 N	38.55 3.84 0.00 N	42.22 3.91 0.00 N	39.91 3.42 0.00 N	35.69 2.88 0.00 N
RAVENSWOOD_GT2_2 24245	22.67 1.49 0.00 N	28.48 1.63 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.04 2.40 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.93 0.00 N	25.31 2.19 0.00 N	47.05 4.31 0.00 N	46.75 4.53 0.00 N	34.39 3.26 0.00 N	36.46 3.40 0.00 N	37.03 3.58 0.00 N	37.20 3.63 0.00 N	38.55 3.84 0.00 N	42.22 3.91 0.00 N	39.91 3.42 0.00 N	35.69 2.88 0.00 N
RAVENSWOOD_GT2_3 24246	22.68 1.51 0.00 N	28.49 1.64 0.00 N	15.93 0.87 0.00 N	6.43 0.33 0.00 N	24.47 1.17 0.00 N	32.59 1.65 0.00 N	21.75 1.18 0.00 N	19.07 1.37 0.00 N	31.91 2.75 0.00 N	27.06 2.41 -0.75 N	33.22 3.06 0.00 N	34.02 3.10 0.00 N	32.41 2.94 0.00 N	25.33 2.20 0.00 N	47.08 4.34 0.00 N	46.78 4.57 0.00 N	34.41 3.28 0.00 N	36.49 3.43 0.00 N	37.05 3.61 0.00 N	37.23 3.66 0.00 N	38.57 3.87 0.00 N	42.25 3.93 0.00 N	39.94 3.44 0.00 N	35.70 2.89 0.00 N
RAVENSWOOD_GT2_4 24247	22.68 1.51 0.00 N	28.49 1.64 0.00 N	15.93 0.87 0.00 N	6.43 0.33 0.00 N	24.47 1.17 0.00 N	32.59 1.65 0.00 N	21.75 1.18 0.00 N	19.07 1.37 0.00 N	31.91 2.75 0.00 N	27.06 2.41 -0.75 N	33.22 3.06 0.00 N	34.02 3.10 0.00 N	32.41 2.94 0.00 N	25.33 2.20 0.00 N	47.08 4.34 0.00 N	46.78 4.57 0.00 N	34.41 3.28 0.00 N	36.49 3.43 0.00 N	37.05 3.61 0.00 N	37.23 3.66 0.00 N	38.57 3.87 0.00 N	42.25 3.93 0.00 N	39.94 3.44 0.00 N	35.70 2.89 0.00 N
RAVENSWOOD_GT3_1 24248	22.67 1.49 0.00 N	28.48 1.63 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.04 2.40 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.93 0.00 N	25.31 2.19 0.00 N	47.06 4.31 0.00 N	46.75 4.54 0.00 N	34.39 3.26 0.00 N	36.47 3.41 0.00 N	37.04 3.59 0.00 N	37.20 3.63 0.00 N	38.55 3.84 0.00 N	42.22 3.91 0.00 N	39.92 3.43 0.00 N	35.69 2.88 0.00 N
RAVENSWOOD_GT3_2 24249	22.67 1.49 0.00 N	28.48 1.63 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.04 2.40 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.93 0.00 N	25.31 2.19 0.00 N	47.06 4.31 0.00 N	46.75 4.54 0.00 N	34.39 3.26 0.00 N	36.47 3.41 0.00 N	37.04 3.59 0.00 N	37.20 3.63 0.00 N	38.55 3.84 0.00 N	42.22 3.91 0.00 N	39.92 3.43 0.00 N	35.69 2.88 0.00 N
RAVENSWOOD_GT3_3 24250	22.69 1.51 0.00 N	28.51 1.66 0.00 N	15.93 0.88 0.00 N	6.44 0.33 0.00 N	24.48 1.19 0.00 N	32.60 1.66 0.00 N	21.76 1.19 0.00 N	19.08 1.38 0.00 N	31.91 2.76 0.00 N	27.07 2.43 -0.75 N	33.24 3.08 0.00 N	34.03 3.11 0.00 N	32.43 2.96 0.00 N	25.34 2.21 0.00 N	47.12 4.37 0.00 N	46.81 4.59 0.00 N	34.44 3.31 0.00 N	36.51 3.45 0.00 N	37.09 3.63 0.00 N	37.26 3.68 0.00 N	38.60 3.89 0.00 N	42.28 3.97 0.00 N	39.96 3.46 0.00 N	35.72 2.91 0.00 N
RAVENSWOOD_GT3_4 24251	22.69 1.51 0.00 N	28.51 1.66 0.00 N	15.93 0.88 0.00 N	6.44 0.33 0.00 N	24.48 1.19 0.00 N	32.60 1.66 0.00 N	21.76 1.19 0.00 N	19.08 1.38 0.00 N	31.91 2.76 0.00 N	27.07 2.43 -0.75 N	33.24 3.08 0.00 N	34.03 3.11 0.00 N	32.43 2.96 0.00 N	25.34 2.21 0.00 N	47.12 4.37 0.00 N	46.81 4.59 0.00 N	34.44 3.31 0.00 N	36.51 3.45 0.00 N	37.09 3.63 0.00 N	37.26 3.68 0.00 N	38.60 3.89 0.00 N	42.28 3.97 0.00 N	39.96 3.46 0.00 N	35.72 2.91 0.00 N
RAVENSWOOD_GT_1 23729	22.70 1.53 0.00 N	28.51 1.66 0.00 N	15.93 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.06 1.36 0.00 N	31.90 2.74 0.00 N	27.06 2.42 -0.75 N	33.22 3.07 0.00 N	34.02 3.10 0.00 N	32.43 2.96 0.00 N	25.32 2.20 0.00 N	47.16 4.41 0.00 N	46.94 4.72 0.00 N	34.51 3.38 0.00 N	36.60 3.54 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.70 3.99 0.00 N	42.39 4.08 0.00 N	40.07 3.58 0.00 N	35.82 3.00 0.00 N
RAVENSWOOD_GT_10 24258	22.67 1.49 0.00 N	28.47 1.62 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.04 2.40 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.92 0.00 N	25.31 2.19 0.00 N	47.05 4.30 0.00 N	46.74 4.53 0.00 N	34.38 3.25 0.00 N	36.46 3.40 0.00 N	37.02 3.57 0.00 N	37.19 3.62 0.00 N	38.54 3.83 0.00 N	42.21 3.90 0.00 N	39.90 3.41 0.00 N	35.68 2.87 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	22.67 1.49 0.00 N	28.47 1.62 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.04 2.40 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.92 0.00 N	25.31 2.19 0.00 N	47.05 4.30 0.00 N	46.74 4.53 0.00 N	34.38 3.25 0.00 N	36.46 3.40 0.00 N	37.02 3.57 0.00 N	37.19 3.62 0.00 N	38.54 3.83 0.00 N	42.21 3.90 0.00 N	39.90 3.41 0.00 N	35.68 2.87 0.00 N	
RAVENSWOOD_GT_4 24252	22.66 1.49 0.00 N	28.47 1.62 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.03 2.39 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.39 2.92 0.00 N	25.31 2.18 0.00 N	47.03 4.28 0.00 N	46.70 4.49 0.00 N	34.36 3.23 0.00 N	36.43 3.37 0.00 N	36.99 3.54 0.00 N	37.17 3.59 0.00 N	38.52 3.81 0.00 N	42.18 3.87 0.00 N	39.87 3.38 0.00 N	35.66 2.85 0.00 N	
RAVENSWOOD_GT_5 24254	22.66 1.49 0.00 N	28.47 1.62 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.03 2.39 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.39 2.92 0.00 N	25.31 2.18 0.00 N	47.03 4.28 0.00 N	46.70 4.49 0.00 N	34.36 3.23 0.00 N	36.43 3.37 0.00 N	36.99 3.54 0.00 N	37.17 3.59 0.00 N	38.52 3.81 0.00 N	42.18 3.87 0.00 N	39.87 3.38 0.00 N	35.66 2.85 0.00 N	
RAVENSWOOD_GT_6 24253	22.66 1.49 0.00 N	28.47 1.62 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.03 2.39 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.39 2.92 0.00 N	25.31 2.18 0.00 N	47.03 4.28 0.00 N	46.70 4.49 0.00 N	34.36 3.23 0.00 N	36.43 3.37 0.00 N	36.99 3.54 0.00 N	37.17 3.59 0.00 N	38.52 3.81 0.00 N	42.18 3.87 0.00 N	39.87 3.38 0.00 N	35.66 2.85 0.00 N	
RAVENSWOOD_GT_7 24255	22.66 1.49 0.00 N	28.47 1.62 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.03 2.39 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.39 2.92 0.00 N	25.31 2.18 0.00 N	47.03 4.28 0.00 N	46.70 4.49 0.00 N	34.36 3.23 0.00 N	36.43 3.37 0.00 N	36.99 3.54 0.00 N	37.17 3.59 0.00 N	38.52 3.81 0.00 N	42.18 3.87 0.00 N	39.87 3.38 0.00 N	35.66 2.85 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.67 1.49 0.00 N	28.47 1.62 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.04 2.40 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.92 0.00 N	25.31 2.19 0.00 N	47.05 4.30 0.00 N	46.74 4.53 0.00 N	34.38 3.25 0.00 N	36.46 3.40 0.00 N	37.02 3.57 0.00 N	37.19 3.62 0.00 N	38.54 3.83 0.00 N	42.21 3.90 0.00 N	39.90 3.41 0.00 N	35.68 2.87 0.00 N	
RAVENSWOOD_GT_9 24257	22.67 1.49 0.00 N	28.47 1.62 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.04 2.40 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.92 0.00 N	25.31 2.19 0.00 N	47.05 4.30 0.00 N	46.74 4.53 0.00 N	34.38 3.25 0.00 N	36.46 3.40 0.00 N	37.02 3.57 0.00 N	37.19 3.62 0.00 N	38.54 3.83 0.00 N	42.21 3.90 0.00 N	39.90 3.41 0.00 N	35.68 2.87 0.00 N	
RAVENSWOOD___1 23533	22.70 1.53 0.00 N	28.51 1.66 0.00 N	15.93 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.06 1.36 0.00 N	31.90 2.74 0.00 N	27.06 2.42 -0.75 N	33.22 3.07 0.00 N	34.02 3.10 0.00 N	32.43 2.96 0.00 N	25.32 2.20 0.00 N	47.16 4.41 0.00 N	46.94 4.72 0.00 N	34.51 3.38 0.00 N	36.60 3.54 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.70 3.99 0.00 N	42.39 4.08 0.00 N	40.07 3.58 0.00 N	35.82 3.00 0.00 N	
RAVENSWOOD___2 23534	22.66 1.48 0.00 N	28.46 1.61 0.00 N	15.90 0.85 0.00 N	6.42 0.32 0.00 N	24.40 1.10 0.00 N	32.48 1.55 0.00 N	21.68 1.12 0.00 N	19.02 1.32 0.00 N	31.78 2.63 0.00 N	26.97 2.33 -0.75 N	33.11 2.95 0.00 N	33.91 2.98 0.00 N	32.31 2.84 0.00 N	25.23 2.11 0.00 N	47.10 4.35 0.00 N	46.94 4.72 0.00 N	34.51 3.38 0.00 N	36.60 3.54 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.70 3.99 0.00 N	42.39 4.08 0.00 N	40.07 3.58 0.00 N	35.82 3.00 0.00 N	
RAVENSWOOD___3 23535	22.67 1.49 0.00 N	28.49 1.63 0.00 N	15.92 0.86 0.00 N	6.43 0.33 0.00 N	24.46 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.07 1.36 0.00 N	31.88 2.73 0.00 N	27.04 2.40 -0.75 N	33.20 3.04 0.00 N	33.99 3.07 0.00 N	32.40 2.93 0.00 N	25.31 2.19 0.00 N	47.06 4.31 0.00 N	46.75 4.54 0.00 N	34.39 3.26 0.00 N	36.47 3.41 0.00 N	37.04 3.59 0.00 N	37.20 3.63 0.00 N	38.55 3.84 0.00 N	42.22 3.91 0.00 N	39.92 3.43 0.00 N	35.69 2.88 0.00 N	
RAVENSWOOD___4 23820	22.70 1.53 0.00 N	28.51 1.66 0.00 N	15.93 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.06 1.36 0.00 N	31.90 2.74 0.00 N	27.06 2.42 -0.75 N	33.22 3.07 0.00 N	34.02 3.10 0.00 N	32.43 2.96 0.00 N	25.32 2.20 0.00 N	47.16 4.41 0.00 N	46.94 4.72 0.00 N	34.51 3.38 0.00 N	36.60 3.54 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.70 3.99 0.00 N	42.39 4.08 0.00 N	40.07 3.58 0.00 N	35.82 3.00 0.00 N	
RCPL_TRUST___DRP 24196	22.70 1.52 0.00 N	28.52 1.67 0.00 N	15.94 0.88 0.00 N	6.44 0.34 0.00 N	24.49 1.20 0.00 N	32.62 1.68 0.00 N	21.77 1.20 0.00 N	19.09 1.39 0.00 N	31.93 2.78 0.00 N	27.08 2.44 -0.75 N	33.26 3.10 0.00 N	34.05 3.13 0.00 N	32.44 2.97 0.00 N	25.36 2.23 0.00 N	47.12 4.37 0.00 N	46.80 4.58 0.00 N	34.42 3.30 0.00 N	36.50 3.44 0.00 N	37.08 3.63 0.00 N	37.24 3.67 0.00 N	38.59 3.88 0.00 N	42.26 3.94 0.00 N	39.94 3.45 0.00 N	35.72 2.91 0.00 N	
RENSSELAER___COGEN 23796	21.77 0.60 0.00 N	27.53 0.68 0.00 N	15.48 0.43 0.00 N	6.27 0.17 0.00 N	23.88 0.58 0.00 N	31.56 0.63 0.00 N	21.01 0.45 0.00 N	18.33 0.63 0.00 N	30.34 1.19 0.00 N	25.86 1.04 -0.93 N	31.40 1.24 0.00 N	32.13 1.21 0.00 N	30.54 1.07 0.00 N	23.93 0.80 0.00 N	44.16 1.41 0.00 N	43.76 1.54 0.00 N	32.17 1.04 0.00 N	34.13 1.07 0.00 N	34.66 1.21 0.00 N	34.90 1.33 0.00 N	36.08 1.38 0.00 N	39.65 1.34 0.00 N	37.67 1.17 0.00 N	33.80 0.99 0.00 N	
REVERE_CPFR_DRP	21.65	27.36	15.41	6.26	23.91	31.80	21.18	18.33	30.28	24.88	31.20	31.96	30.46	23.86	44.06	43.71	32.26	34.28	34.69	34.62	35.85	39.45	37.76	33.80	

24186	0.47 0.00 N	0.51 0.00 N	0.35 0.00 N	0.16 0.00 N	0.62 0.00 N	0.87 0.00 N	0.61 0.00 N	0.62 0.00 N	1.13 0.00 N	0.99 0.00 N	1.05 0.00 N	1.03 0.00 N	0.99 0.00 N	0.73 0.00 N	1.31 0.00 N	1.50 0.00 N	1.14 0.00 N	1.23 0.00 N	1.24 0.00 N	1.05 0.00 N	1.15 0.00 N	1.14 0.00 N	1.26 0.00 N	0.99 0.00 N
RIVERBAY____ 323610	22.60 1.42 0.00 N	28.39 1.54 0.00 N	15.87 0.81 0.00 N	6.41 0.31 0.00 N	24.38 1.08 0.00 N	32.45 1.52 0.00 N	21.67 1.11 0.00 N	19.01 1.31 0.00 N	31.80 2.65 0.00 N	26.96 2.32 -0.75 N	33.09 2.93 0.00 N	33.91 2.99 0.00 N	32.32 2.84 0.00 N	25.24 2.12 0.00 N	47.04 4.29 0.00 N	46.78 4.56 0.00 N	34.38 3.25 0.00 N	36.45 3.39 0.00 N	36.98 3.53 0.00 N	37.15 3.57 0.00 N	38.50 3.79 0.00 N	42.20 3.89 0.00 N	39.89 3.40 0.00 N	35.65 2.84 0.00 N
ROCHESTER_9_IC 23652	20.77 -0.41 0.00 N	26.36 -0.49 0.00 N	14.84 -0.22 0.00 N	6.05 -0.06 0.00 N	23.02 -0.27 0.00 N	30.48 -0.45 0.00 N	20.22 -0.34 0.00 N	17.41 -0.30 0.00 N	28.86 -0.29 0.00 N	23.71 -0.27 -0.08 N	29.64 -0.52 0.00 N	30.35 -0.58 0.00 N	29.07 -0.40 0.00 N	22.78 -0.34 0.00 N	41.86 -0.89 0.00 N	41.08 -1.13 0.00 N	30.47 -0.66 0.00 N	32.34 -0.71 0.00 N	32.95 -0.50 0.00 N	33.03 -0.54 0.00 N	34.24 -0.47 0.00 N	38.10 -0.21 0.00 N	36.33 -0.16 0.00 N	32.38 -0.43 0.00 N
ROSETON____1 23587	22.25 1.07 0.00 N	28.06 1.21 0.00 N	15.72 0.66 0.00 N	6.36 0.25 0.00 N	24.19 0.89 0.00 N	32.15 1.22 0.00 N	21.43 0.87 0.00 N	18.74 1.04 0.00 N	31.26 2.10 0.00 N	26.47 1.85 -0.73 N	32.48 2.33 0.00 N	33.25 2.33 0.00 N	31.68 2.20 0.00 N	24.77 1.64 0.00 N	45.93 3.18 0.00 N	45.55 3.33 0.00 N	33.51 2.39 0.00 N	35.54 2.48 0.00 N	36.08 2.63 0.00 N	36.22 2.65 0.00 N	37.49 2.78 0.00 N	41.13 2.82 0.00 N	38.97 2.48 0.00 N	34.88 2.07 0.00 N
ROSETON____2 23588	22.25 1.07 0.00 N	28.06 1.21 0.00 N	15.72 0.66 0.00 N	6.36 0.25 0.00 N	24.19 0.89 0.00 N	32.15 1.22 0.00 N	21.43 0.87 0.00 N	18.74 1.04 0.00 N	31.26 2.10 0.00 N	26.47 1.85 -0.73 N	32.48 2.33 0.00 N	33.25 2.33 0.00 N	31.68 2.20 0.00 N	24.77 1.64 0.00 N	45.93 3.18 0.00 N	45.55 3.33 0.00 N	33.51 2.39 0.00 N	35.54 2.48 0.00 N	36.08 2.63 0.00 N	36.22 2.65 0.00 N	37.49 2.78 0.00 N	41.13 2.82 0.00 N	38.97 2.48 0.00 N	34.88 2.07 0.00 N
RUSSELL____1 23602	21.14 -0.04 0.00 N	26.88 0.03 0.00 N	15.12 0.06 0.00 N	6.16 0.06 0.00 N	23.50 0.20 0.00 N	31.19 0.25 0.00 N	20.72 0.16 0.00 N	17.87 0.17 0.00 N	29.71 0.56 0.00 N	24.44 0.47 -0.08 N	30.60 0.44 0.00 N	31.30 0.38 0.00 N	29.95 0.48 0.00 N	23.47 0.34 0.00 N	43.12 0.37 0.00 N	42.41 0.19 0.00 N	31.46 0.33 0.00 N	33.39 0.33 0.00 N	34.00 0.55 0.00 N	34.05 0.48 0.00 N	35.34 0.64 0.00 N	39.19 0.88 0.00 N	37.34 0.85 0.00 N	33.19 0.38 0.00 N
RUSSELL____2 23532	21.14 -0.04 0.00 N	26.88 0.03 0.00 N	15.12 0.06 0.00 N	6.16 0.06 0.00 N	23.50 0.20 0.00 N	31.19 0.25 0.00 N	20.72 0.16 0.00 N	17.87 0.17 0.00 N	29.71 0.56 0.00 N	24.44 0.47 -0.08 N	30.60 0.44 0.00 N	31.30 0.38 0.00 N	29.95 0.48 0.00 N	23.47 0.34 0.00 N	43.12 0.37 0.00 N	42.41 0.19 0.00 N	31.46 0.33 0.00 N	33.39 0.33 0.00 N	34.00 0.55 0.00 N	34.05 0.48 0.00 N	35.34 0.64 0.00 N	39.19 0.88 0.00 N	37.34 0.85 0.00 N	33.19 0.38 0.00 N
RUSSELL____3 23549	20.81 -0.37 0.00 N	26.46 -0.39 0.00 N	14.87 -0.19 0.00 N	6.06 -0.05 0.00 N	23.07 -0.22 0.00 N	30.57 -0.37 0.00 N	20.28 -0.28 0.00 N	17.48 -0.22 0.00 N	29.00 -0.16 0.00 N	23.83 -0.14 -0.08 N	29.83 -0.33 0.00 N	30.52 -0.40 0.00 N	29.22 -0.25 0.00 N	22.91 -0.22 0.00 N	42.09 -0.66 0.00 N	41.32 -0.90 0.00 N	30.65 -0.48 0.00 N	32.53 -0.53 0.00 N	33.14 -0.31 0.00 N	33.22 -0.35 0.00 N	34.45 -0.26 0.00 N	38.29 -0.02 0.00 N	36.49 0.00 0.00 N	32.50 -0.31 0.00 N
RUSSELL____4 23556	21.12 -0.05 0.00 N	26.87 0.02 0.00 N	15.11 0.05 0.00 N	6.16 0.06 0.00 N	23.49 0.19 0.00 N	31.17 0.23 0.00 N	20.71 0.14 0.00 N	17.87 0.16 0.00 N	29.69 0.54 0.00 N	24.43 0.45 -0.08 N	30.58 0.42 0.00 N	31.28 0.36 0.00 N	29.93 0.46 0.00 N	23.45 0.32 0.00 N	43.11 0.36 0.00 N	42.37 0.15 0.00 N	31.44 0.31 0.00 N	33.37 0.31 0.00 N	33.98 0.53 0.00 N	34.02 0.45 0.00 N	35.31 0.60 0.00 N	39.16 0.85 0.00 N	37.32 0.82 0.00 N	33.18 0.37 0.00 N
RUSSELL____STATION 23914	20.81 -0.37 0.00 N	26.46 -0.39 0.00 N	14.87 -0.19 0.00 N	6.06 -0.05 0.00 N	23.07 -0.22 0.00 N	30.57 -0.37 0.00 N	20.28 -0.28 0.00 N	17.48 -0.22 0.00 N	29.00 -0.16 0.00 N	23.83 -0.14 -0.08 N	29.83 -0.33 0.00 N	30.52 -0.40 0.00 N	29.22 -0.25 0.00 N	22.91 -0.22 0.00 N	42.09 -0.66 0.00 N	41.32 -0.90 0.00 N	30.65 -0.48 0.00 N	32.53 -0.53 0.00 N	33.14 -0.31 0.00 N	33.22 -0.35 0.00 N	34.45 -0.26 0.00 N	38.29 -0.02 0.00 N	36.49 0.00 0.00 N	32.50 -0.31 0.00 N
S SALMON____HYD 24043	21.19 0.01 0.00 N	26.85 0.00 0.00 N	15.05 0.00 0.00 N	6.11 0.01 0.00 N	23.33 0.04 0.00 N	31.00 0.07 0.00 N	20.63 0.07 0.00 N	17.83 0.13 0.00 N	29.46 0.31 0.00 N	24.22 0.28 -0.05 N	30.41 0.26 0.00 N	31.17 0.24 0.00 N	29.72 0.25 0.00 N	23.30 0.18 0.00 N	43.01 0.26 0.00 N	42.50 0.28 0.00 N	31.39 0.26 0.00 N	33.37 0.31 0.00 N	33.82 0.37 0.00 N	33.84 0.27 0.00 N	35.01 0.30 0.00 N	38.63 0.32 0.00 N	36.85 0.35 0.00 N	33.03 0.22 0.00 N
SELKIRK____II 23799	21.71 0.53 0.00 N	27.44 0.59 0.00 N	15.42 0.36 0.00 N	6.24 0.14 0.00 N	23.77 0.47 0.00 N	31.48 0.54 0.00 N	20.94 0.38 0.00 N	18.24 0.54 0.00 N	30.23 1.07 0.00 N	25.76 0.94 -0.93 N	31.31 1.15 0.00 N	32.03 1.10 0.00 N	30.36 0.88 0.00 N	23.72 0.60 0.00 N	43.74 0.99 0.00 N	43.30 1.08 0.00 N	31.85 0.73 0.00 N	33.80 0.74 0.00 N	34.31 0.86 0.00 N	34.66 1.09 0.00 N	35.93 1.23 0.00 N	39.63 1.32 0.00 N	37.65 1.15 0.00 N	33.77 0.96 0.00 N
SELKIRK____I 23801	21.64 0.46 0.00 N	27.34 0.49 0.00 N	15.37 0.31 0.00 N	6.23 0.13 0.00 N	23.73 0.43 0.00 N	31.42 0.48 0.00 N	20.82 0.26 0.00 N	18.14 0.44 0.00 N	30.07 0.91 0.00 N	25.63 0.80 -0.94 N	31.10 0.94 0.00 N	31.81 0.88 0.00 N	30.23 0.76 0.00 N	23.67 0.54 0.00 N	43.70 0.96 0.00 N	43.32 1.10 0.00 N	31.88 0.76 0.00 N	33.84 0.78 0.00 N	34.32 0.87 0.00 N	34.53 0.96 0.00 N	35.74 1.03 0.00 N	39.32 1.01 0.00 N	37.39 0.90 0.00 N	33.57 0.76 0.00 N
SENECA OSWGO____HYD 24041	21.10 -0.07 0.00 N	26.78 -0.07 0.00 N	15.01 -0.05 0.00 N	6.09 -0.02 0.00 N	23.22 -0.08 0.00 N	30.82 -0.11 0.00 N	20.50 -0.07 0.00 N	17.70 -0.01 0.00 N	29.26 0.11 0.00 N	24.04 0.09 -0.05 N	30.23 0.07 0.00 N	30.97 0.04 0.00 N	29.54 0.07 0.00 N	23.15 0.03 0.00 N	42.73 -0.02 0.00 N	42.19 -0.02 0.00 N	31.15 0.03 0.00 N	33.07 0.01 0.00 N	33.54 0.09 0.00 N	33.66 0.09 0.00 N	34.83 0.12 0.00 N	38.44 0.13 0.00 N	36.59 0.09 0.00 N	32.83 0.02 0.00 N



SENECA___ENERGY 23797	20.87 -0.31 0.00 N	26.63 -0.22 0.00 N	14.98 -0.08 0.00 N	6.09 -0.02 0.00 N	23.19 -0.11 0.00 N	30.78 -0.16 0.00 N	20.48 -0.08 0.00 N	17.65 -0.06 0.00 N	29.37 0.21 0.00 N	24.19 0.21 -0.09 N	30.22 0.06 0.00 N	30.95 0.02 0.00 N	29.55 0.07 0.00 N	23.15 0.02 0.00 N	42.56 -0.19 0.00 N	41.89 -0.33 0.00 N	31.19 0.06 0.00 N	33.12 0.06 0.00 N	33.57 0.12 0.00 N	33.50 -0.07 0.00 N	34.75 0.04 0.00 N	38.33 0.02 0.00 N	36.57 0.08 0.00 N	32.73 -0.08 0.00 N
SHOEMAKER___GT 23640	22.12 0.95 0.00 N	27.93 1.08 0.00 N	15.68 0.62 0.00 N	6.35 0.25 0.00 N	24.18 0.89 0.00 N	32.14 1.20 0.00 N	21.42 0.86 0.00 N	18.63 0.93 0.00 N	31.02 1.86 0.00 N	26.21 1.64 -0.68 N	32.15 1.99 0.00 N	32.91 1.98 0.00 N	31.36 1.88 0.00 N	24.55 1.42 0.00 N	45.45 2.71 0.00 N	45.18 2.96 0.00 N	33.29 2.16 0.00 N	35.33 2.27 0.00 N	35.83 2.38 0.00 N	35.86 2.29 0.00 N	37.10 2.40 0.00 N	40.75 2.44 0.00 N	38.78 2.29 0.00 N	34.69 1.89 0.00 N
SHOREHAM_IC_1 23715	22.33 1.15 0.00 N	28.03 1.18 0.00 N	15.64 0.58 0.00 N	6.32 0.21 0.00 N	24.01 0.71 0.00 N	32.45 1.51 0.00 N	21.71 1.15 0.00 N	19.13 1.42 0.00 N	36.19 3.14 -3.89 N	68.33 2.77 -41.67 N	47.72 3.12 -14.45 N	47.60 3.17 -13.51 N	47.63 2.99 -15.16 N	67.67 2.22 -42.32 N	48.08 4.22 -1.11 N	47.25 4.23 -0.80 N	46.35 3.19 -12.03 N	47.00 3.37 -10.57 N	48.54 3.56 -11.53 N	46.19 3.56 -9.06 N	46.35 3.75 -7.90 N	48.06 3.79 -5.96 N	39.69 3.20 0.00 N	35.32 2.51 0.00 N
SHOREHAM_IC_2 23716	22.33 1.15 0.00 N	28.03 1.18 0.00 N	15.64 0.58 0.00 N	6.32 0.21 0.00 N	24.01 0.71 0.00 N	32.45 1.51 0.00 N	21.71 1.15 0.00 N	19.13 1.42 0.00 N	36.19 3.14 -3.89 N	68.33 2.77 -41.67 N	47.72 3.12 -14.45 N	47.60 3.17 -13.51 N	47.63 2.99 -15.16 N	67.67 2.22 -42.32 N	48.08 4.22 -1.11 N	47.25 4.23 -0.80 N	46.35 3.19 -12.03 N	47.00 3.37 -10.57 N	48.54 3.56 -11.53 N	46.19 3.56 -9.06 N	46.35 3.75 -7.90 N	48.06 3.79 -5.96 N	39.69 3.20 0.00 N	35.32 2.51 0.00 N
SISSONVILLE___ 23735	20.24 -0.93 0.00 N	25.63 -1.22 0.00 N	14.35 -0.71 0.00 N	5.84 -0.26 0.00 N	22.48 -0.81 0.00 N	29.90 -1.03 0.00 N	19.75 -0.82 0.00 N	16.74 -0.96 0.00 N	27.36 -1.79 0.00 N	22.08 -1.81 0.00 N	27.67 -2.49 0.00 N	28.73 -2.20 0.00 N	27.25 -2.22 0.00 N	21.46 -1.66 0.00 N	39.73 -3.01 0.00 N	39.12 -3.10 0.00 N	28.78 -2.35 0.00 N	31.10 -1.96 0.00 N	31.33 -2.12 0.00 N	30.85 -2.73 0.00 N	31.77 -2.95 0.00 N	35.30 -3.01 0.00 N	34.58 -1.92 0.00 N	31.17 -1.64 0.00 N
SITHE_IND_GS1 24169	20.87 -0.31 0.00 N	26.49 -0.37 0.00 N	14.85 -0.20 0.00 N	6.03 -0.08 0.00 N	22.98 -0.31 0.00 N	30.51 -0.43 0.00 N	20.28 -0.29 0.00 N	17.49 -0.22 0.00 N	28.86 -0.29 0.00 N	23.67 -0.26 -0.05 N	29.77 -0.39 0.00 N	30.51 -0.42 0.00 N	29.10 -0.37 0.00 N	22.82 -0.31 0.00 N	42.13 -0.62 0.00 N	41.57 -0.65 0.00 N	30.69 -0.44 0.00 N	32.59 -0.47 0.00 N	33.04 -0.41 0.00 N	33.14 -0.43 0.00 N	34.29 -0.42 0.00 N	37.87 -0.44 0.00 N	36.08 -0.42 0.00 N	32.43 -0.39 0.00 N
SITHE_IND_GS2 24170	20.87 -0.31 0.00 N	26.49 -0.37 0.00 N	14.85 -0.20 0.00 N	6.03 -0.08 0.00 N	22.98 -0.31 0.00 N	30.51 -0.43 0.00 N	20.28 -0.29 0.00 N	17.49 -0.22 0.00 N	28.86 -0.29 0.00 N	23.67 -0.26 -0.05 N	29.77 -0.39 0.00 N	30.51 -0.42 0.00 N	29.10 -0.37 0.00 N	22.82 -0.31 0.00 N	42.13 -0.62 0.00 N	41.57 -0.65 0.00 N	30.69 -0.44 0.00 N	32.59 -0.47 0.00 N	33.04 -0.41 0.00 N	33.14 -0.43 0.00 N	34.29 -0.42 0.00 N	37.87 -0.44 0.00 N	36.08 -0.42 0.00 N	32.43 -0.39 0.00 N
SITHE_IND_GS3 24171	20.87 -0.31 0.00 N	26.49 -0.37 0.00 N	14.85 -0.20 0.00 N	6.03 -0.08 0.00 N	22.98 -0.31 0.00 N	30.51 -0.43 0.00 N	20.28 -0.29 0.00 N	17.49 -0.22 0.00 N	28.86 -0.29 0.00 N	23.67 -0.26 -0.05 N	29.77 -0.39 0.00 N	30.51 -0.42 0.00 N	29.10 -0.37 0.00 N	22.82 -0.31 0.00 N	42.13 -0.62 0.00 N	41.57 -0.65 0.00 N	30.69 -0.44 0.00 N	32.59 -0.47 0.00 N	33.04 -0.41 0.00 N	33.14 -0.43 0.00 N	34.29 -0.42 0.00 N	37.87 -0.44 0.00 N	36.08 -0.42 0.00 N	32.43 -0.39 0.00 N
SITHE_IND_GS4 24172	20.87 -0.31 0.00 N	26.49 -0.37 0.00 N	14.85 -0.20 0.00 N	6.03 -0.08 0.00 N	22.98 -0.31 0.00 N	30.51 -0.43 0.00 N	20.28 -0.29 0.00 N	17.49 -0.22 0.00 N	28.86 -0.29 0.00 N	23.67 -0.26 -0.05 N	29.77 -0.39 0.00 N	30.51 -0.42 0.00 N	29.10 -0.37 0.00 N	22.82 -0.31 0.00 N	42.13 -0.62 0.00 N	41.57 -0.65 0.00 N	30.69 -0.44 0.00 N	32.59 -0.47 0.00 N	33.04 -0.41 0.00 N	33.14 -0.43 0.00 N	34.29 -0.42 0.00 N	37.87 -0.44 0.00 N	36.08 -0.42 0.00 N	32.43 -0.39 0.00 N
SITHE___BATAVIA 24024	20.45 -0.73 0.00 N	26.11 -0.74 0.00 N	14.67 -0.39 0.00 N	5.99 -0.12 0.00 N	22.76 -0.54 0.00 N	30.12 -0.81 0.00 N	19.91 -0.65 0.00 N	17.05 -0.65 0.00 N	28.29 -0.86 0.00 N	23.14 -0.84 -0.10 N	28.86 -1.29 0.00 N	29.51 -1.42 0.00 N	28.31 -1.16 0.00 N	22.20 -0.93 0.00 N	40.78 -1.96 0.00 N	40.00 -2.21 0.00 N	29.76 -1.37 0.00 N	31.63 -1.43 0.00 N	32.34 -1.11 0.00 N	32.37 -1.21 0.00 N	33.55 -1.16 0.00 N	37.58 -0.73 0.00 N	35.93 -0.56 0.00 N	31.94 -0.87 0.00 N
SITHE___INDEPEND 23800	20.87 -0.31 0.00 N	26.49 -0.37 0.00 N	14.85 -0.20 0.00 N	6.03 -0.08 0.00 N	22.98 -0.31 0.00 N	30.51 -0.43 0.00 N	20.28 -0.29 0.00 N	17.49 -0.22 0.00 N	28.86 -0.29 0.00 N	23.67 -0.26 -0.05 N	29.77 -0.39 0.00 N	30.51 -0.42 0.00 N	29.10 -0.37 0.00 N	22.82 -0.31 0.00 N	42.13 -0.62 0.00 N	41.57 -0.65 0.00 N	30.69 -0.44 0.00 N	32.59 -0.47 0.00 N	33.04 -0.41 0.00 N	33.14 -0.43 0.00 N	34.29 -0.42 0.00 N	37.87 -0.44 0.00 N	36.08 -0.42 0.00 N	32.43 -0.39 0.00 N
SITHE___MASSENA 23902	20.64 -0.54 0.00 N	26.13 -0.72 0.00 N	14.66 -0.40 0.00 N	5.97 -0.13 0.00 N	22.95 -0.34 0.00 N	30.51 -0.43 0.00 N	20.23 -0.34 0.00 N	17.12 -0.59 0.00 N	27.84 -1.32 0.00 N	22.53 -1.35 0.00 N	28.32 -1.84 0.00 N	29.34 -1.59 0.00 N	27.88 -1.59 0.00 N	21.98 -1.15 0.00 N	40.72 -2.03 0.00 N	40.15 -2.07 0.00 N	29.64 -1.49 0.00 N	31.81 -1.25 0.00 N	32.01 -1.44 0.00 N	31.67 -1.90 0.00 N	32.65 -2.06 0.00 N	36.27 -2.04 0.00 N	35.23 -1.27 0.00 N	31.80 -1.01 0.00 N
SITHE___OGDNSBRG 24021	20.61 -0.57 0.00 N	26.03 -0.82 0.00 N	14.63 -0.42 0.00 N	5.97 -0.13 0.00 N	22.99 -0.31 0.00 N	30.58 -0.35 0.00 N	20.27 -0.30 0.00 N	17.16 -0.54 0.00 N	27.94 -1.22 0.00 N	22.61 -1.28 0.00 N	28.30 -1.85 0.00 N	29.35 -1.58 0.00 N	27.85 -1.62 0.00 N	21.94 -1.19 0.00 N	40.66 -2.09 0.00 N	40.19 -2.03 0.00 N	29.66 -1.47 0.00 N	31.94 -1.12 0.00 N	32.11 -1.34 0.00 N	31.57 -2.00 0.00 N	32.55 -2.16 0.00 N	36.15 -2.16 0.00 N	35.36 -1.14 0.00 N	31.88 -0.93 0.00 N
SITHE___STERLING 23777	21.58 0.40 0.00 N	27.33 0.48 0.00 N	15.35 0.30 0.00 N	6.23 0.13 0.00 N	23.78 0.48 0.00 N	31.61 0.67 0.00 N	21.04 0.48 0.00 N	18.21 0.51 0.00 N	30.09 0.94 0.00 N	24.72 0.83 0.00 N	31.07 0.91 0.00 N	31.81 0.89 0.00 N	30.35 0.87 0.00 N	23.77 0.65 0.00 N	43.91 1.16 0.00 N	43.47 1.25 0.00 N	32.08 0.96 0.00 N	34.08 1.02 0.00 N	34.51 1.06 0.00 N	34.54 0.97 0.00 N	35.76 1.05 0.00 N	39.40 1.09 0.00 N	37.58 1.08 0.00 N	33.66 0.85 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
SOUTH CAIRO___GT 23612	22.26 1.08 0.00 N	28.13 1.28 0.00 N	15.71 0.65 0.00 N	6.34 0.24 0.00 N	24.15 0.85 0.00 N	32.04 1.11 0.00 N	21.37 0.80 0.00 N	18.68 0.98 0.00 N	31.09 1.94 0.00 N	26.47 1.75 -0.83 N	32.44 2.27 0.00 N	33.19 2.27 0.00 N	31.46 1.99 0.00 N	24.57 1.43 0.00 N	45.43 2.68 0.00 N	44.94 2.72 0.00 N	33.07 1.94 0.00 N	35.11 2.05 0.00 N	35.68 2.22 0.00 N	35.86 2.29 0.00 N	37.17 2.47 0.00 N	40.91 2.60 0.00 N	38.65 2.15 0.00 N	34.58 1.77 0.00 N	
SOUTH HAMPTN___IC 23720	22.56 1.39 0.00 N	28.41 1.56 0.00 N	15.80 0.75 0.00 N	6.38 0.27 0.00 N	24.22 0.93 0.00 N	32.71 1.78 0.00 N	21.90 1.33 0.00 N	19.31 1.60 0.00 N	36.52 3.47 -3.89 N	68.64 3.08 -41.67 N	48.28 3.67 -14.45 N	48.20 3.76 -13.51 N	48.20 3.57 -15.16 N	68.08 2.63 -42.32 N	48.80 4.94 -1.11 N	47.77 4.75 -0.80 N	46.73 3.57 -12.03 N	47.42 3.79 -10.57 N	49.03 4.06 -11.53 N	46.85 4.22 -9.06 N	47.06 4.45 -7.90 N	48.79 4.52 -5.96 N	40.21 3.72 0.00 N	35.72 2.91 0.00 N	
SOUTHOLD___IC 23719	23.54 2.37 0.00 N	29.44 2.59 0.00 N	16.46 1.40 0.00 N	6.66 0.56 0.00 N	25.34 2.04 0.00 N	34.24 3.31 0.00 N	22.95 2.38 0.00 N	20.31 2.61 0.00 N	38.32 5.27 -3.89 N	70.16 4.60 -41.67 N	49.95 5.34 -14.45 N	49.81 5.37 -13.51 N	49.71 5.08 -15.16 N	69.30 3.85 -42.32 N	51.05 7.18 -1.11 N	50.34 7.33 -0.80 N	48.64 5.48 -12.03 N	49.51 5.88 -10.57 N	51.16 6.18 -11.53 N	48.73 6.09 -9.06 N	49.04 6.43 -7.90 N	50.85 6.57 -5.96 N	42.40 5.90 0.00 N	37.58 4.77 0.00 N	
ST LAWRENCE____ 23600	20.55 -0.63 0.00 N	26.02 -0.83 0.00 N	14.59 -0.47 0.00 N	5.94 -0.16 0.00 N	22.84 -0.46 0.00 N	30.35 -0.59 0.00 N	20.12 -0.44 0.00 N	17.03 -0.67 0.00 N	27.67 -1.48 0.00 N	22.48 -1.40 0.00 N	28.36 -1.79 0.00 N	29.30 -1.63 0.00 N	27.92 -1.55 0.00 N	22.01 -1.12 0.00 N	40.77 -1.98 0.00 N	40.20 -2.02 0.00 N	29.65 -1.47 0.00 N	31.63 -1.43 0.00 N	31.86 -1.59 0.00 N	31.74 -1.83 0.00 N	32.71 -2.00 0.00 N	36.33 -1.98 0.00 N	35.02 -1.47 0.00 N	31.64 -1.17 0.00 N	
STATION 5_MISC_HYD 23604	21.19 0.02 0.00 N	27.10 0.25 0.00 N	15.17 0.11 0.00 N	6.17 0.07 0.00 N	23.55 0.25 0.00 N	31.32 0.38 0.00 N	20.87 0.30 0.00 N	18.10 0.40 0.00 N	30.11 0.96 0.00 N	24.82 0.85 -0.08 N	31.24 1.08 0.00 N	32.02 1.09 0.00 N	30.64 1.17 0.00 N	23.98 0.85 0.00 N	44.06 1.31 0.00 N	43.20 0.99 0.00 N	32.04 0.91 0.00 N	34.00 0.94 0.00 N	34.69 1.24 0.00 N	34.93 1.36 0.00 N	36.32 1.62 0.00 N	40.31 2.00 0.00 N	38.18 1.69 0.00 N	33.77 0.96 0.00 N	
STEEL___WIND 323596	20.15 -1.03 0.00 N	25.83 -1.02 0.00 N	14.50 -0.56 0.00 N	5.91 -0.19 0.00 N	22.48 -0.81 0.00 N	29.72 -1.22 0.00 N	19.63 -0.94 0.00 N	16.72 -0.99 0.00 N	27.78 -1.38 0.00 N	22.69 -1.31 -0.12 N	28.29 -1.87 0.00 N	28.94 -1.98 0.00 N	27.76 -1.71 0.00 N	21.77 -1.36 0.00 N	40.05 -2.70 0.00 N	39.32 -2.90 0.00 N	29.25 -1.88 0.00 N	31.08 -1.98 0.00 N	31.82 -1.63 0.00 N	31.82 -1.76 0.00 N	33.01 -1.70 0.00 N	36.99 -1.32 0.00 N	35.41 -1.09 0.00 N	31.52 -1.29 0.00 N	
STONY___BROOK 24151	22.70 1.53 0.00 N	28.49 1.64 0.00 N	15.90 0.84 0.00 N	6.43 0.32 0.00 N	24.40 1.10 0.00 N	32.81 1.87 0.00 N	21.96 1.39 0.00 N	19.34 1.64 0.00 N	36.51 3.46 -3.89 N	68.59 3.03 -41.67 N	48.19 3.58 -14.45 N	48.07 3.63 -13.51 N	48.07 3.44 -15.16 N	68.02 2.57 -42.32 N	48.76 4.90 -1.11 N	47.95 4.93 -0.80 N	46.88 3.72 -12.03 N	47.55 3.92 -10.57 N	49.07 4.09 -11.53 N	46.71 4.08 -9.06 N	46.89 4.28 -7.90 N	48.65 4.38 -5.96 N	40.31 3.82 0.00 N	35.90 3.09 0.00 N	
STURGEON_POOL_HYD 23609	23.82 2.64 0.00 N	29.81 2.95 0.00 N	16.65 1.60 0.00 N	6.74 0.63 0.00 N	25.69 2.40 0.00 N	34.22 3.28 0.00 N	22.87 2.31 0.00 N	20.02 2.32 0.00 N	33.46 4.31 0.00 N	28.33 3.69 -0.75 N	34.74 4.58 0.00 N	35.48 4.56 0.00 N	33.80 4.33 0.00 N	26.44 3.31 0.00 N	48.95 6.20 0.00 N	48.59 6.37 0.00 N	35.85 4.72 0.00 N	38.09 5.04 0.00 N	38.66 5.21 0.00 N	38.51 4.94 0.00 N	39.82 5.11 0.00 N	43.54 5.23 0.00 N	41.26 4.76 0.00 N	36.78 3.97 0.00 N	
SYRACUSE___ENERGY_ST1 323597	21.22 0.04 0.00 N	26.95 0.10 0.00 N	15.13 0.07 0.00 N	6.14 0.04 0.00 N	23.41 0.12 0.00 N	31.09 0.15 0.00 N	20.69 0.13 0.00 N	17.86 0.16 0.00 N	29.56 0.41 0.00 N	24.31 0.36 -0.07 N	30.50 0.34 0.00 N	31.23 0.31 0.00 N	29.78 0.32 0.00 N	23.35 0.22 0.00 N	43.09 0.34 0.00 N	42.58 0.36 0.00 N	31.47 0.34 0.00 N	33.40 0.34 0.00 N	33.86 0.42 0.00 N	33.92 0.35 0.00 N	35.11 0.40 0.00 N	38.74 0.42 0.00 N	36.90 0.41 0.00 N	33.11 0.30 0.00 N	
SYRACUSE___ENERGY_ST2 323598	21.22 0.04 0.00 N	26.95 0.10 0.00 N	15.13 0.07 0.00 N	6.14 0.04 0.00 N	23.41 0.12 0.00 N	31.09 0.15 0.00 N	20.69 0.13 0.00 N	17.86 0.16 0.00 N	29.56 0.41 0.00 N	24.31 0.36 -0.07 N	30.50 0.34 0.00 N	31.23 0.31 0.00 N	29.78 0.32 0.00 N	23.35 0.22 0.00 N	43.09 0.34 0.00 N	42.58 0.36 0.00 N	31.47 0.34 0.00 N	33.40 0.34 0.00 N	33.86 0.42 0.00 N	33.92 0.35 0.00 N	35.11 0.40 0.00 N	38.74 0.42 0.00 N	36.90 0.41 0.00 N	33.11 0.30 0.00 N	
SYRACUSE___POWER 24017	21.35 0.17 0.00 N	27.09 0.24 0.00 N	15.20 0.14 0.00 N	6.17 0.06 0.00 N	23.51 0.22 0.00 N	31.23 0.30 0.00 N	20.78 0.22 0.00 N	17.95 0.25 0.00 N	29.71 0.56 0.00 N	24.42 0.48 -0.06 N	30.69 0.53 0.00 N	31.43 0.51 0.00 N	29.99 0.52 0.00 N	23.50 0.38 0.00 N	43.39 0.64 0.00 N	42.88 0.66 0.00 N	31.67 0.54 0.00 N	33.61 0.55 0.00 N	34.08 0.63 0.00 N	34.17 0.60 0.00 N	35.36 0.65 0.00 N	39.01 0.70 0.00 N	37.13 0.64 0.00 N	33.30 0.49 0.00 N	
UNION___PROCESSING_DRP 323587	20.61 -0.57 0.00 N	26.22 -0.63 0.00 N	14.73 -0.33 0.00 N	6.00 -0.11 0.00 N	22.84 -0.46 0.00 N	30.22 -0.71 0.00 N	20.04 -0.53 0.00 N	17.25 -0.46 0.00 N	28.58 -0.57 0.00 N	23.46 -0.51 -0.08 N	29.36 -0.79 0.00 N	30.05 -0.88 0.00 N	28.78 -0.69 0.00 N	22.57 -0.56 0.00 N	41.48 -1.27 0.00 N	40.68 -1.54 0.00 N	30.19 -0.94 0.00 N	32.04 -1.02 0.00 N	32.65 -0.80 0.00 N	32.74 -0.83 0.00 N	33.92 -0.78 0.00 N	37.74 -0.57 0.00 N	35.98 -0.52 0.00 N	32.08 -0.73 0.00 N	
UPPER HUDSON___HYD 24058	22.02 0.85 0.00 N	28.02 1.17 0.00 N	15.82 0.76 0.00 N	6.40 0.29 0.00 N	24.35 1.05 0.00 N	32.16 1.22 0.00 N	21.34 0.77 0.00 N	18.74 1.04 0.00 N	31.42 2.26 0.00 N	26.72 1.87 -0.97 N	32.44 2.28 0.00 N	33.17 2.24 0.00 N	31.65 2.17 0.00 N	24.74 1.62 0.00 N	45.68 2.94 0.00 N	45.50 3.28 0.00 N	32.99 1.86 0.00 N	34.99 1.93 0.00 N	35.61 2.16 0.00 N	35.63 2.06 0.00 N	36.74 2.03 0.00 N	40.36 2.05 0.00 N	38.24 1.75 0.00 N	34.38 1.57 0.00 N	
UPPER RAQUET___HYD	20.24	25.63	14.35	5.84	22.48	29.90	19.75	16.74	27.36	22.08	27.67	28.73	27.25	21.46	39.73	39.12	28.78	31.10	31.33	30.85	31.77	35.30	34.58	31.17	

24056	-0.93 0.00 N	-1.22 0.00 N	-0.71 0.00 N	-0.26 0.00 N	-0.81 0.00 N	-1.03 0.00 N	-0.82 0.00 N	-0.96 0.00 N	-1.79 0.00 N	-1.81 0.00 N	-2.49 0.00 N	-2.20 0.00 N	-2.22 0.00 N	-1.66 0.00 N	-3.01 0.00 N	-3.10 0.00 N	-2.35 0.00 N	-1.96 0.00 N	-2.12 0.00 N	-2.73 0.00 N	-2.95 0.00 N	-3.01 0.00 N	-1.92 0.00 N	-1.64 0.00 N
VISCHER___FERRY HYD 24020	21.99 0.81 0.00 N	27.87 1.01 0.00 N	15.69 0.63 0.00 N	6.35 0.25 0.00 N	24.17 0.87 0.00 N	31.97 1.04 0.00 N	21.26 0.70 0.00 N	18.61 0.91 0.00 N	30.96 1.81 0.00 N	26.35 1.52 -0.94 N	32.00 1.84 0.00 N	32.72 1.79 0.00 N	31.12 1.64 0.00 N	24.37 1.24 0.00 N	45.03 2.28 0.00 N	44.71 2.49 0.00 N	32.77 1.64 0.00 N	34.78 1.72 0.00 N	35.35 1.90 0.00 N	35.55 1.97 0.00 N	36.66 1.95 0.00 N	40.25 1.94 0.00 N	38.26 1.77 0.00 N	34.31 1.50 0.00 N
WADING RIVER_IC_1 23522	22.30 1.12 0.00 N	27.98 1.13 0.00 N	15.62 0.56 0.00 N	6.31 0.20 0.00 N	23.97 0.67 0.00 N	32.43 1.49 0.00 N	21.70 1.14 0.00 N	19.11 1.41 0.00 N	36.16 3.11 -3.89 N	68.30 2.74 -41.67 N	47.66 3.06 -14.45 N	47.54 3.11 -13.51 N	47.57 2.94 -15.16 N	67.63 2.18 -42.32 N	48.00 4.13 -1.11 N	47.17 4.15 -0.80 N	46.30 3.14 -12.03 N	46.95 3.32 -10.57 N	48.48 3.51 -11.53 N	46.13 3.50 -9.06 N	46.29 3.68 -7.90 N	47.99 3.71 -5.96 N	39.63 3.14 0.00 N	35.27 2.45 0.00 N
WADING RIVER_IC_2 23547	22.30 1.12 0.00 N	27.98 1.13 0.00 N	15.62 0.56 0.00 N	6.31 0.20 0.00 N	23.97 0.67 0.00 N	32.43 1.49 0.00 N	21.70 1.14 0.00 N	19.11 1.41 0.00 N	36.16 3.11 -3.89 N	68.30 2.74 -41.67 N	47.66 3.06 -14.45 N	47.54 3.11 -13.51 N	47.57 2.94 -15.16 N	67.63 2.18 -42.32 N	48.00 4.13 -1.11 N	47.17 4.15 -0.80 N	46.30 3.14 -12.03 N	46.95 3.32 -10.57 N	48.48 3.51 -11.53 N	46.13 3.50 -9.06 N	46.29 3.68 -7.90 N	47.99 3.71 -5.96 N	39.63 3.14 0.00 N	35.27 2.45 0.00 N
WADING RIVER_IC_3 23601	22.30 1.12 0.00 N	27.98 1.13 0.00 N	15.62 0.56 0.00 N	6.31 0.20 0.00 N	23.97 0.67 0.00 N	32.43 1.49 0.00 N	21.70 1.14 0.00 N	19.11 1.41 0.00 N	36.16 3.11 -3.89 N	68.30 2.74 -41.67 N	47.66 3.06 -14.45 N	47.54 3.11 -13.51 N	47.57 2.94 -15.16 N	67.63 2.18 -42.32 N	48.00 4.13 -1.11 N	47.17 4.15 -0.80 N	46.30 3.14 -12.03 N	46.95 3.32 -10.57 N	48.48 3.51 -11.53 N	46.13 3.50 -9.06 N	46.29 3.68 -7.90 N	47.99 3.71 -5.96 N	39.63 3.14 0.00 N	35.27 2.45 0.00 N
WALDEN___HYDRO 24148	22.22 1.05 0.00 N	28.05 1.20 0.00 N	15.69 0.64 0.00 N	6.34 0.24 0.00 N	24.14 0.84 0.00 N	32.08 1.14 0.00 N	21.40 0.83 0.00 N	18.72 1.02 0.00 N	31.22 2.07 0.00 N	26.49 1.88 -0.72 N	32.58 2.42 0.00 N	33.38 2.46 0.00 N	31.81 2.33 0.00 N	24.88 1.75 0.00 N	46.08 3.34 0.00 N	45.61 3.40 0.00 N	33.51 2.39 0.00 N	35.49 2.44 0.00 N	36.02 2.57 0.00 N	36.15 2.58 0.00 N	37.40 2.69 0.00 N	41.06 2.75 0.00 N	38.91 2.41 0.00 N	34.79 1.98 0.00 N
WARRENSBURG___ 23737	21.92 0.74 0.00 N	27.88 1.03 0.00 N	15.74 0.68 0.00 N	6.36 0.26 0.00 N	24.21 0.91 0.00 N	31.97 1.03 0.00 N	21.20 0.64 0.00 N	18.63 0.93 0.00 N	31.23 2.08 0.00 N	26.58 1.72 -0.97 N	32.27 2.11 0.00 N	32.98 2.05 0.00 N	31.45 1.98 0.00 N	24.58 1.45 0.00 N	45.37 2.63 0.00 N	45.17 2.96 0.00 N	32.73 1.61 0.00 N	34.72 1.67 0.00 N	35.34 1.89 0.00 N	35.36 1.79 0.00 N	36.46 1.75 0.00 N	40.08 1.77 0.00 N	37.98 1.49 0.00 N	34.16 1.35 0.00 N
WATERSIDE___6 8 9 23538	22.70 1.53 0.00 N	28.51 1.66 0.00 N	15.93 0.87 0.00 N	6.43 0.33 0.00 N	24.45 1.16 0.00 N	32.57 1.63 0.00 N	21.74 1.17 0.00 N	19.06 1.36 0.00 N	31.90 2.74 0.00 N	27.06 2.42 -0.75 N	33.22 3.07 0.00 N	34.02 3.10 0.00 N	32.43 2.96 0.00 N	25.32 2.20 0.00 N	47.16 4.41 0.00 N	46.94 4.72 0.00 N	34.51 3.38 0.00 N	36.60 3.54 0.00 N	37.18 3.73 0.00 N	37.35 3.78 0.00 N	38.70 3.99 0.00 N	42.39 4.08 0.00 N	40.07 3.58 0.00 N	35.82 3.00 0.00 N
WDELAWARE___HYD 323627	21.59 0.41 0.00 N	27.38 0.53 0.00 N	15.26 0.20 0.00 N	6.16 0.06 0.00 N	23.50 0.20 0.00 N	31.25 0.31 0.00 N	20.82 0.25 0.00 N	18.12 0.42 0.00 N	30.17 1.01 0.00 N	25.46 0.95 -0.62 N	31.54 1.39 0.00 N	32.30 1.37 0.00 N	30.74 1.27 0.00 N	24.02 0.89 0.00 N	44.42 1.67 0.00 N	43.73 1.51 0.00 N	32.30 1.17 0.00 N	34.31 1.25 0.00 N	34.90 1.45 0.00 N	35.22 1.65 0.00 N	36.51 1.80 0.00 N	40.02 1.71 0.00 N	37.65 1.15 0.00 N	33.64 0.83 0.00 N
WEST BABYLON___IC 23714	22.91 1.73 0.00 N	28.71 1.86 0.00 N	16.03 0.97 0.00 N	6.48 0.37 0.00 N	24.58 1.28 0.00 N	32.90 1.97 0.00 N	22.01 1.45 0.00 N	19.39 1.68 0.00 N	36.47 3.42 -3.89 N	68.56 3.00 -41.67 N	48.28 3.67 -14.45 N	48.16 3.72 -13.51 N	48.16 3.53 -15.16 N	68.10 2.65 -42.32 N	48.93 5.07 -1.11 N	48.12 5.10 -0.80 N	46.99 3.83 -12.03 N	47.65 4.02 -10.57 N	49.16 4.18 -11.53 N	46.78 4.15 -9.06 N	46.98 4.37 -7.90 N	48.77 4.50 -5.96 N	40.46 3.96 0.00 N	36.08 3.27 0.00 N
WEST CANADA___HYD 24049	21.26 0.09 0.00 N	26.96 0.11 0.00 N	15.12 0.06 0.00 N	6.12 0.02 0.00 N	23.36 0.06 0.00 N	31.03 0.09 0.00 N	20.64 0.08 0.00 N	17.80 0.10 0.00 N	29.40 0.25 0.00 N	24.11 0.24 0.02 N	30.43 0.27 0.00 N	31.17 0.25 0.00 N	29.71 0.24 0.00 N	23.29 0.17 0.00 N	43.05 0.30 0.00 N	42.51 0.30 0.00 N	31.35 0.22 0.00 N	33.29 0.23 0.00 N	33.70 0.25 0.00 N	33.84 0.27 0.00 N	35.00 0.29 0.00 N	38.61 0.30 0.00 N	36.75 0.25 0.00 N	33.00 0.19 0.00 N
WESTERN_NY_WIND 24143	20.43 -0.75 0.00 N	26.09 -0.76 0.00 N	14.66 -0.40 0.00 N	5.98 -0.12 0.00 N	22.74 -0.55 0.00 N	30.10 -0.84 0.00 N	19.88 -0.68 0.00 N	17.03 -0.67 0.00 N	28.25 -0.90 0.00 N	23.12 -0.87 -0.10 N	28.83 -1.33 0.00 N	29.47 -1.46 0.00 N	28.26 -1.21 0.00 N	22.17 -0.96 0.00 N	40.73 -2.02 0.00 N	39.94 -2.27 0.00 N	29.72 -1.40 0.00 N	31.58 -1.48 0.00 N	32.30 -1.15 0.00 N	32.32 -1.25 0.00 N	33.51 -1.19 0.00 N	37.54 -0.77 0.00 N	35.90 -0.59 0.00 N	31.92 -0.89 0.00 N
WETHRSFD_WT_PWR 323626	20.23 -0.95 0.00 N	26.00 -0.85 0.00 N	14.55 -0.51 0.00 N	5.91 -0.20 0.00 N	22.46 -0.84 0.00 N	29.81 -1.13 0.00 N	19.74 -0.83 0.00 N	16.83 -0.88 0.00 N	28.07 -1.09 0.00 N	22.99 -1.03 -0.13 N	28.66 -1.50 0.00 N	29.30 -1.62 0.00 N	28.05 -1.43 0.00 N	21.99 -1.13 0.00 N	40.51 -2.24 0.00 N	39.77 -2.45 0.00 N	29.54 -1.59 0.00 N	31.46 -1.60 0.00 N	32.26 -1.19 0.00 N	32.24 -1.33 0.00 N	33.52 -1.18 0.00 N	37.43 -0.88 0.00 N	35.72 -0.77 0.00 N	31.84 -0.97 0.00 N
YORK___WARBASSE 23770	22.71 1.53 0.00 N	28.50 1.65 0.00 N	15.92 0.86 0.00 N	6.42 0.32 0.00 N	24.38 1.09 0.00 N	32.46 1.52 0.00 N	21.67 1.10 0.00 N	19.00 1.30 0.00 N	31.80 2.64 0.00 N	27.00 2.36 -0.75 N	33.17 3.01 0.00 N	33.96 3.04 0.00 N	32.37 2.90 0.00 N	25.27 2.14 0.00 N	47.12 4.37 0.00 N	46.92 4.70 0.00 N	34.50 3.38 0.00 N	36.58 3.53 0.00 N	37.21 3.76 0.00 N	37.40 3.82 0.00 N	38.74 4.03 0.00 N	42.44 4.12 0.00 N	40.13 3.63 0.00 N	35.86 3.04 0.00 N