

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/30/2011

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	24.19	28.36	24.36	10.27	30.43	26.75	30.78	32.44	34.94	36.60	39.55	40.12	48.47	51.51	71.86	57.25	45.47	44.58	42.86	52.32	34.87	39.26	34.84	36.62
24138	1.52	1.60	1.20	0.45	1.28	1.16	1.68	2.42	3.25	3.90	4.41	4.79	5.89	6.34	5.42	4.58	4.95	4.73	4.28	5.40	3.12	3.24	2.86	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.82	-17.06	-0.35	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	24.23	28.40	24.39	10.29	30.48	26.78	30.81	32.47	34.97	36.63	39.59	40.15	48.51	51.53	73.76	58.29	45.51	44.61	42.89	52.35	34.90	39.32	34.88	36.66
24260	1.56	1.64	1.23	0.46	1.33	1.19	1.71	2.45	3.28	3.92	4.44	4.81	5.93	6.37	5.43	4.59	4.97	4.76	4.32	5.44	3.15	3.29	2.90	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.71	-18.09	-0.37	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	24.23	28.40	24.39	10.29	30.48	26.78	30.81	32.47	34.97	36.63	39.59	40.15	48.51	51.53	73.76	58.29	45.51	44.61	42.89	52.35	34.90	39.32	34.88	36.66
24261	1.56	1.64	1.23	0.46	1.33	1.19	1.71	2.45	3.28	3.92	4.44	4.81	5.93	6.37	5.43	4.59	4.97	4.76	4.32	5.44	3.15	3.29	2.90	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.71	-18.09	-0.37	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	22.76	27.12	23.36	9.92	29.52	25.90	29.50	30.93	33.27	34.64	37.18	37.56	45.39	47.92	41.20	38.99	42.19	41.93	40.37	49.61	32.67	36.92	32.79	34.86
24011	0.10	0.36	0.20	0.10	0.37	0.32	0.39	0.92	1.59	1.93	2.03	2.22	2.81	2.76	2.58	1.70	2.02	2.08	1.80	2.70	0.92	0.89	0.80	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	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	23.34	27.76	24.03	10.17	30.30	26.50	30.19	31.67	34.07	35.47	37.99	38.37	46.36	48.84	41.96	39.81	43.12	42.73	41.12	50.63	33.27	37.73	33.58	35.58
23798	0.67	1.00	0.87	0.35	1.15	0.91	1.08	1.65	2.38	2.76	2.85	3.04	3.78	3.68	3.34	2.49	2.94	2.88	2.55	3.72	1.52	1.70	1.59	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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	22.76	27.12	23.36	9.92	29.52	25.90	29.50	30.93	33.27	34.64	37.18	37.56	45.39	47.92	41.20	38.99	42.19	41.93	40.37	49.61	32.67	36.92	32.79	34.86
24028	0.10	0.36	0.20	0.10	0.37	0.32	0.39	0.92	1.59	1.93	2.03	2.22	2.81	2.76	2.58	1.70	2.02	2.08	1.80	2.70	0.92	0.89	0.80	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	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	23.34	27.59	23.86	10.09	29.92	26.18	29.73	31.23	33.61	35.03	37.67	38.04	46.01	48.66	41.64	39.57	42.55	42.09	40.54	49.62	33.02	37.45	33.29	35.40
23527	0.67	0.83	0.70	0.26	0.77	0.59	0.62	1.21	1.92	2.33	2.52	2.70	3.43	3.50	3.02	2.22	2.37	2.25	1.97	2.71	1.27	1.42	1.31	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	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	23.08	27.30	23.55	9.96	29.46	25.75	28.92	30.31	32.60	34.03	36.62	37.06	44.76	47.42	40.57	38.62	41.25	40.82	39.35	48.04	32.11	36.38	32.38	34.54
24190	0.42	0.54	0.39	0.14	0.31	0.17	-0.19	0.30	0.91	1.32	1.47	1.72	2.17	2.26	1.95	1.21	1.08	0.97	0.77	1.13	0.36	0.35	0.40	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	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	23.08	27.30	23.55	9.96	29.46	25.75	28.92	30.31	32.60	34.03	36.62	37.06	44.76	47.42	40.57	38.62	41.25	40.82	39.35	48.04	32.11	36.38	32.38	34.54
23571	0.42	0.54	0.39	0.14	0.31	0.17	-0.19	0.30	0.91	1.32	1.47	1.72	2.17	2.26	1.95	1.21	1.08	0.97	0.77	1.13	0.36	0.35	0.40	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	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	23.08	27.30	23.55	9.96	29.46	25.75	28.92	30.31	32.60	34.03	36.62	37.06	44.76	47.42	40.57	38.62	41.25	40.82	39.35	48.04	32.11	36.38	32.38	34.54
23572	0.42	0.54	0.39	0.14	0.31	0.17	-0.19	0.30	0.91	1.32	1.47	1.72	2.17	2.26	1.95	1.21	1.08	0.97	0.77	1.13	0.36	0.35	0.40	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	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	23.08	27.30	23.55	9.96	29.46	25.75	28.92	30.31	32.60	34.03	36.62	37.06	44.76	47.42	40.57	38.62	41.25	40.82	39.35	48.04	32.11	36.38	32.38	34.54

23573	0.42 0.00 N	0.54 0.00 N	0.39 0.00 N	0.14 0.00 N	0.31 0.00 N	0.17 0.00 N	-0.19 0.00 N	0.30 0.00 N	0.91 0.00 N	1.32 0.00 N	1.47 0.00 N	1.72 0.00 N	2.17 0.00 N	2.26 0.00 N	1.95 0.00 N	1.21 -1.80 N	1.08 0.00 N	0.97 0.00 N	0.77 0.00 N	1.13 0.00 N	0.36 0.00 N	0.35 0.00 N	0.40 0.00 N	0.32 0.00 N
ALBANY____4 23574	23.08 0.42 0.00 N	27.30 0.54 0.00 N	23.55 0.39 0.00 N	9.96 0.14 0.00 N	29.46 0.31 0.00 N	25.75 0.17 0.00 N	28.92 -0.19 0.00 N	30.31 0.30 0.00 N	32.60 0.91 0.00 N	34.03 1.32 0.00 N	36.62 1.47 0.00 N	37.06 1.72 0.00 N	44.76 2.17 0.00 N	47.42 2.26 0.00 N	40.57 1.95 0.00 N	38.62 1.21 -1.80 N	41.25 1.08 0.00 N	40.82 0.97 0.00 N	39.35 0.77 0.00 N	48.04 1.13 0.00 N	32.11 0.36 0.00 N	36.38 0.35 0.00 N	32.38 0.40 0.00 N	34.54 0.32 0.00 N
ALBANY____LFGE 323615	23.24 0.57 0.00 N	27.47 0.71 0.00 N	23.71 0.54 0.00 N	10.02 0.20 0.00 N	29.67 0.52 0.00 N	25.97 0.38 0.00 N	29.30 0.19 0.00 N	30.72 0.70 0.00 N	32.99 1.30 0.00 N	34.43 1.72 0.00 N	37.04 1.90 0.00 N	37.53 2.19 0.00 N	45.43 2.84 0.00 N	48.14 2.98 0.00 N	41.20 2.58 0.00 N	39.13 1.80 -1.73 N	41.94 1.77 0.00 N	41.48 1.64 0.00 N	39.97 1.40 0.00 N	48.84 1.93 0.00 N	32.60 0.85 0.00 N	36.90 0.87 0.00 N	32.86 0.87 0.00 N	34.98 0.76 0.00 N
ALCOA_RYNLDS____DRP 24188	22.62 -0.04 0.00 N	26.74 -0.02 0.00 N	23.20 0.04 0.00 N	9.87 0.05 0.00 N	29.37 0.23 0.00 N	25.77 0.18 0.00 N	29.22 0.11 0.00 N	29.74 -0.28 0.00 N	31.19 -0.50 0.00 N	31.98 -0.73 0.00 N	34.28 -0.86 0.00 N	34.38 -0.96 0.00 N	41.60 -0.98 0.00 N	44.12 -1.04 0.00 N	37.43 -1.19 0.00 N	34.59 -1.07 -0.06 N	38.77 -1.40 0.00 N	38.89 -0.96 0.00 N	37.73 -0.84 0.00 N	45.50 -1.42 0.00 N	31.05 -0.70 0.00 N	35.86 -0.17 0.00 N	31.96 -0.03 0.00 N	34.64 0.42 0.00 N
ALLEGHENY____COGEN 23514	23.17 0.51 0.00 N	27.24 0.48 0.00 N	23.60 0.44 0.00 N	10.01 0.19 0.00 N	29.55 0.41 0.00 N	26.33 0.75 0.00 N	30.56 1.45 0.00 N	31.95 1.93 0.00 N	32.89 1.21 0.00 N	33.70 0.99 0.00 N	35.79 0.65 0.00 N	35.97 0.63 0.00 N	42.89 0.31 0.00 N	45.79 0.63 0.00 N	39.15 0.53 0.00 N	36.22 0.18 -0.43 N	39.96 -0.21 0.00 N	39.61 -0.24 0.00 N	38.68 0.11 0.00 N	47.74 0.83 0.00 N	32.22 0.47 0.00 N	36.24 0.21 0.00 N	32.76 0.77 0.00 N	34.10 -0.12 0.00 N
ALTONA_WT_PWR 323606	22.42 -0.25 0.00 N	26.53 -0.24 0.00 N	23.08 -0.09 0.00 N	9.77 -0.05 0.00 N	29.01 -0.13 0.00 N	25.48 -0.11 0.00 N	29.16 0.05 0.00 N	29.96 -0.06 0.00 N	31.50 -0.19 0.00 N	32.21 -0.50 0.00 N	34.50 -0.64 0.00 N	34.55 -0.79 0.00 N	41.95 -0.63 0.00 N	44.48 -0.68 0.00 N	38.12 -0.50 0.00 N	35.19 -0.47 -0.05 N	39.76 -0.42 0.00 N	39.66 -0.19 0.00 N	38.38 -0.19 0.00 N	46.55 -0.36 0.00 N	31.73 -0.02 0.00 N	36.33 0.30 0.00 N	32.34 0.36 0.00 N	34.98 0.76 0.00 N
AMERICAN_REF_FUEL 24010	22.20 -0.46 0.00 N	26.12 -0.65 0.00 N	22.77 -0.39 0.00 N	9.73 -0.09 0.00 N	28.50 -0.65 0.00 N	25.40 -0.19 0.00 N	29.30 0.19 0.00 N	30.31 0.29 0.00 N	30.84 -0.84 0.00 N	31.14 -1.57 0.00 N	33.04 -2.10 0.00 N	32.65 -2.69 0.00 N	38.45 -4.13 0.00 N	40.87 -4.29 0.00 N	35.12 -3.50 0.00 N	32.46 -3.52 -0.38 N	35.71 -4.47 0.00 N	35.40 -4.45 0.00 N	34.92 -3.65 0.00 N	42.97 -3.95 0.00 N	29.61 -2.14 0.00 N	33.53 -2.50 0.00 N	30.42 -1.57 0.00 N	31.84 -2.38 0.00 N
ARTHUR_KILL_GT_1 23520	24.05 1.38 0.00 N	28.17 1.41 0.00 N	24.21 1.04 0.00 N	10.21 0.39 0.00 N	30.24 1.09 0.00 N	26.60 1.02 0.00 N	30.62 1.51 0.00 N	32.28 2.26 0.00 N	34.75 3.06 0.00 N	36.35 3.64 0.00 N	39.28 4.14 0.00 N	39.87 4.53 0.00 N	48.31 5.72 -0.01 N	51.30 6.12 -0.01 N	72.82 4.90 -29.30 N	57.28 4.08 -17.60 N	45.20 4.66 -0.37 N	44.38 4.53 0.00 N	42.64 4.07 0.00 N	52.05 5.13 0.00 N	34.69 2.94 0.00 N	39.08 3.05 0.00 N	34.63 2.64 0.00 N	36.87 2.29 -0.37 N
ARTHUR_KILL_2 23512	24.05 1.38 0.00 N	28.17 1.41 0.00 N	24.21 1.04 0.00 N	10.21 0.39 0.00 N	30.24 1.09 0.00 N	26.60 1.02 0.00 N	30.62 1.51 0.00 N	32.28 2.26 0.00 N	34.75 3.06 0.00 N	36.35 3.64 0.00 N	39.28 4.14 0.00 N	39.87 4.53 0.00 N	48.31 5.72 -0.01 N	51.30 6.12 -0.01 N	72.82 4.90 -29.30 N	57.28 4.08 -17.60 N	45.20 4.66 -0.37 N	44.38 4.53 0.00 N	42.64 4.07 0.00 N	52.05 5.13 0.00 N	34.69 2.94 0.00 N	39.08 3.05 0.00 N	34.63 2.64 0.00 N	36.87 2.29 -0.37 N
ARTHUR_KILL_3 23513	24.12 1.45 0.00 N	28.27 1.50 0.00 N	24.27 1.11 0.00 N	10.24 0.41 0.00 N	30.32 1.17 0.00 N	26.65 1.06 0.00 N	30.67 1.56 0.00 N	32.31 2.29 0.00 N	34.82 3.13 0.00 N	36.46 3.74 0.00 N	39.41 4.27 0.00 N	39.99 4.65 0.00 N	48.31 5.71 -0.02 N	51.36 6.19 -0.01 N	73.05 5.30 -29.13 N	57.66 4.45 -17.60 N	45.32 4.78 -0.36 N	44.44 4.59 0.00 N	42.73 4.15 0.00 N	52.18 5.26 0.00 N	34.79 3.04 0.00 N	39.16 3.13 0.00 N	34.73 2.74 0.00 N	36.49 2.27 0.00 N
ASHOKAN____ 23654	24.80 2.14 0.00 N	29.25 2.49 0.00 N	25.22 2.05 0.00 N	10.64 0.82 0.00 N	31.57 2.42 0.00 N	27.81 2.23 0.00 N	32.01 2.90 0.00 N	33.56 3.55 0.00 N	35.57 3.89 0.00 N	37.13 4.42 0.00 N	39.90 4.75 0.00 N	40.62 5.28 0.00 N	49.03 6.45 0.00 N	52.01 6.85 0.00 N	44.47 5.85 0.00 N	42.31 4.88 -1.84 N	45.38 5.21 0.00 N	44.88 5.03 0.00 N	43.26 4.68 0.00 N	53.05 6.14 0.00 N	35.08 3.33 0.00 N	39.52 3.49 0.00 N	35.39 3.40 0.00 N	37.32 3.10 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	24.19 1.53 0.00 N	28.33 1.56 0.00 N	24.35 1.19 0.00 N	10.27 0.45 0.00 N	30.35 1.21 0.00 N	26.71 1.12 0.00 N	30.73 1.62 0.00 N	32.48 2.46 0.00 N	34.86 3.17 0.00 N	36.54 3.83 0.00 N	39.45 4.31 0.00 N	40.01 4.67 0.00 N	48.31 5.73 -0.01 N	51.33 6.16 -0.01 N	73.37 5.04 -29.71 N	58.04 4.34 -18.09 N	45.52 4.98 -0.37 N	44.54 4.69 0.00 N	42.85 4.27 0.00 N	52.21 5.29 0.00 N	34.87 3.12 0.00 N	39.31 3.28 0.00 N	34.93 2.94 0.00 N	37.17 2.46 -0.49 N
ASTORIA_EAST_ENERGY_CC2 323582	24.19 1.53 0.00 N	28.33 1.56 0.00 N	24.35 1.19 0.00 N	10.27 0.45 0.00 N	30.35 1.21 0.00 N	26.71 1.12 0.00 N	30.73 1.62 0.00 N	32.48 2.46 0.00 N	34.86 3.17 0.00 N	36.54 3.83 0.00 N	39.45 4.31 0.00 N	40.01 4.67 0.00 N	48.31 5.73 -0.01 N	51.33 6.17 -0.01 N	73.37 5.04 -29.71 N	58.04 4.34 -18.09 N	45.52 4.98 -0.37 N	44.54 4.69 0.00 N	42.85 4.27 0.00 N	52.21 5.29 0.00 N	34.87 3.12 0.00 N	39.31 3.28 0.00 N	34.92 2.94 0.00 N	37.17 2.46 -0.49 N
ASTORIA_GT2_1 24094	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N

ASTORIA_GT2_2 24095	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT2_3 24096	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT2_4 24097	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT3_1 24098	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT3_2 24099	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT3_3 24100	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT3_4 24101	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT4_1 24102	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT4_2 24103	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT4_3 24104	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT4_4 24105	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT_1 23523	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N
ASTORIA_GT_10 24110	24.23 1.57 0.00 N	28.39 1.62 0.00 N	24.39 1.23 0.00 N	10.29 0.46 0.00 N	30.44 1.30 0.00 N	26.78 1.20 0.00 N	30.84 1.73 0.00 N	32.53 2.51 0.00 N	35.00 3.32 0.00 N	36.68 3.96 0.00 N	39.60 4.46 0.00 N	40.19 4.85 0.00 N	48.54 5.95 -0.01 N	51.55 6.38 -0.01 N	73.61 5.28 -29.71 N	58.17 4.47 -18.09 N	45.59 5.05 -0.37 N	44.68 4.83 0.00 N	42.97 4.39 0.00 N	52.36 5.44 0.00 N	34.95 3.20 0.00 N	39.39 3.36 0.00 N	34.95 2.97 0.00 N	37.21 2.50 -0.49 N
ASTORIA_GT_11 24225	24.23 1.57 0.00 N	28.39 1.62 0.00 N	24.39 1.23 0.00 N	10.29 0.46 0.00 N	30.44 1.30 0.00 N	26.78 1.20 0.00 N	30.84 1.73 0.00 N	32.53 2.51 0.00 N	35.00 3.32 0.00 N	36.68 3.96 0.00 N	39.60 4.46 0.00 N	40.19 4.85 0.00 N	48.54 5.95 -0.01 N	51.55 6.38 -0.01 N	73.61 5.28 -29.71 N	58.17 4.47 -18.09 N	45.59 5.05 -0.37 N	44.68 4.83 0.00 N	42.97 4.39 0.00 N	52.36 5.44 0.00 N	34.95 3.20 0.00 N	39.39 3.36 0.00 N	34.95 2.97 0.00 N	37.21 2.50 -0.49 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	24.23 1.57 0.00 N	28.39 1.62 0.00 N	24.39 1.23 0.00 N	10.29 0.46 0.00 N	30.44 1.30 0.00 N	26.78 1.20 0.00 N	30.84 1.73 0.00 N	32.53 2.51 0.00 N	35.00 3.32 0.00 N	36.68 3.96 0.00 N	39.60 4.46 0.00 N	40.19 4.85 0.00 N	48.54 5.95 -0.01 N	51.55 6.38 -0.01 N	73.61 5.28 -29.71 N	58.17 4.47 -18.09 N	45.59 5.05 -0.37 N	44.68 4.83 0.00 N	42.97 4.39 0.00 N	52.36 5.44 0.00 N	34.95 3.20 0.00 N	39.39 3.36 0.00 N	34.95 2.97 0.00 N	37.21 2.50 -0.49 N	
ASTORIA_GT_13 24227	24.23 1.57 0.00 N	28.39 1.62 0.00 N	24.39 1.23 0.00 N	10.29 0.46 0.00 N	30.44 1.30 0.00 N	26.78 1.20 0.00 N	30.84 1.73 0.00 N	32.53 2.51 0.00 N	35.00 3.32 0.00 N	36.68 3.96 0.00 N	39.60 4.46 0.00 N	40.19 4.85 0.00 N	48.54 5.95 -0.01 N	51.55 6.38 -0.01 N	73.61 5.28 -29.71 N	58.17 4.47 -18.09 N	45.59 5.05 -0.37 N	44.68 4.83 0.00 N	42.97 4.39 0.00 N	52.36 5.44 0.00 N	34.95 3.20 0.00 N	39.39 3.36 0.00 N	34.95 2.97 0.00 N	37.21 2.50 -0.49 N	
ASTORIA_GT_5 24106	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N	
ASTORIA_GT_7 24107	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N	
ASTORIA_GT_8 24108	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N	
ASTORIA___2 24149	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N	
ASTORIA___3 23516	24.23 1.57 0.00 N	28.39 1.62 0.00 N	24.39 1.23 0.00 N	10.29 0.46 0.00 N	30.44 1.30 0.00 N	26.78 1.20 0.00 N	30.84 1.73 0.00 N	32.53 2.51 0.00 N	35.00 3.32 0.00 N	36.68 3.96 0.00 N	39.60 4.46 0.00 N	40.19 4.85 0.00 N	48.54 5.95 -0.01 N	51.55 6.38 -0.01 N	73.61 5.28 -29.71 N	58.17 4.47 -18.09 N	45.59 5.05 -0.37 N	44.68 4.83 0.00 N	42.97 4.39 0.00 N	52.36 5.44 0.00 N	34.95 3.20 0.00 N	39.39 3.36 0.00 N	34.95 2.97 0.00 N	37.21 2.50 -0.49 N	
ASTORIA___4 23517	24.20 1.54 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.73 1.14 0.00 N	30.75 1.64 0.00 N	32.50 2.48 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.69 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.05 4.35 -18.09 N	45.53 4.99 -0.37 N	44.56 4.71 0.00 N	42.85 4.28 0.00 N	52.23 5.31 0.00 N	34.89 3.14 0.00 N	39.33 3.30 0.00 N	34.94 2.95 0.00 N	37.19 2.48 -0.49 N	
ASTORIA___5 23518	24.23 1.57 0.00 N	28.39 1.62 0.00 N	24.39 1.23 0.00 N	10.29 0.46 0.00 N	30.44 1.30 0.00 N	26.78 1.20 0.00 N	30.84 1.73 0.00 N	32.53 2.51 0.00 N	35.00 3.32 0.00 N	36.68 3.96 0.00 N	39.60 4.46 0.00 N	40.19 4.85 0.00 N	48.54 5.95 -0.01 N	51.55 6.38 -0.01 N	73.61 5.28 -29.71 N	58.17 4.47 -18.09 N	45.59 5.05 -0.37 N	44.68 4.83 0.00 N	42.97 4.39 0.00 N	52.36 5.44 0.00 N	34.95 3.20 0.00 N	39.39 3.36 0.00 N	34.95 2.97 0.00 N	37.21 2.50 -0.49 N	
AST_ENERGY_2_CC3 323677	24.16 1.50 0.00 N	28.34 1.57 0.00 N	24.34 1.17 0.00 N	10.26 0.44 0.00 N	30.39 1.25 0.00 N	26.72 1.13 0.00 N	30.74 1.63 0.00 N	32.38 2.37 0.00 N	34.86 3.17 0.00 N	36.52 3.81 0.00 N	39.45 4.31 0.00 N	40.04 4.70 0.00 N	48.35 5.77 0.00 N	51.37 6.21 0.00 N	72.73 5.30 -28.80 N	57.69 4.48 -17.60 N	45.37 4.83 -0.36 N	44.48 4.63 0.00 N	42.75 4.18 0.00 N	52.18 5.27 0.00 N	34.80 3.05 0.00 N	39.18 3.15 0.00 N	34.79 2.80 0.00 N	36.56 2.34 0.00 N	
AST_ENERGY_2_CC4 323678	24.16 1.50 0.00 N	28.34 1.57 0.00 N	24.34 1.17 0.00 N	10.26 0.44 0.00 N	30.39 1.25 0.00 N	26.72 1.13 0.00 N	30.74 1.63 0.00 N	32.38 2.37 0.00 N	34.86 3.17 0.00 N	36.52 3.81 0.00 N	39.45 4.31 0.00 N	40.04 4.70 0.00 N	48.35 5.77 0.00 N	51.37 6.21 0.00 N	72.73 5.30 -28.80 N	57.69 4.48 -17.60 N	45.37 4.83 -0.36 N	44.48 4.63 0.00 N	42.75 4.18 0.00 N	52.18 5.27 0.00 N	34.80 3.05 0.00 N	39.18 3.15 0.00 N	34.79 2.80 0.00 N	36.56 2.34 0.00 N	
ATHENS_STG_1 23668	23.37 0.71 0.00 N	27.54 0.77 0.00 N	23.74 0.58 0.00 N	10.02 0.20 0.00 N	29.69 0.54 0.00 N	26.05 0.47 0.00 N	29.76 0.66 0.00 N	31.26 1.24 0.00 N	33.55 1.86 0.00 N	35.00 2.29 0.00 N	37.73 2.58 0.00 N	38.18 2.84 0.00 N	46.12 3.53 0.00 N	48.91 3.75 0.00 N	41.84 3.22 0.00 N	39.98 2.45 -1.92 N	42.66 2.48 0.00 N	42.20 2.35 0.00 N	40.67 2.09 0.00 N	49.65 2.74 0.00 N	33.21 1.46 0.00 N	37.54 1.51 0.00 N	33.40 1.41 0.00 N	35.35 1.13 0.00 N	
ATHENS_STG_2 23670	23.37 0.71 0.00 N	27.54 0.77 0.00 N	23.74 0.58 0.00 N	10.02 0.20 0.00 N	29.69 0.54 0.00 N	26.05 0.47 0.00 N	29.76 0.66 0.00 N	31.26 1.24 0.00 N	33.55 1.86 0.00 N	35.00 2.29 0.00 N	37.73 2.58 0.00 N	38.18 2.84 0.00 N	46.12 3.53 0.00 N	48.91 3.75 0.00 N	41.84 3.22 0.00 N	39.98 2.45 -1.92 N	42.66 2.48 0.00 N	42.20 2.35 0.00 N	40.67 2.09 0.00 N	49.65 2.74 0.00 N	33.21 1.46 0.00 N	37.54 1.51 0.00 N	33.40 1.41 0.00 N	35.35 1.13 0.00 N	
ATHENS_STG_3	23.37	27.54	23.74	10.02	29.69	26.05	29.76	31.26	33.55	35.00	37.73	38.18	46.12	48.91	41.84	39.98	42.66	42.20	40.67	49.65	33.21	37.54	33.40	35.35	

23677	0.71 0.00 N	0.77 0.00 N	0.58 0.00 N	0.20 0.00 N	0.54 0.00 N	0.47 0.00 N	0.66 0.00 N	1.24 0.00 N	1.86 0.00 N	2.29 0.00 N	2.58 0.00 N	2.84 0.00 N	3.53 0.00 N	3.75 0.00 N	3.22 0.00 N	2.45 -1.92 N	2.48 0.00 N	2.35 0.00 N	2.09 0.00 N	2.74 0.00 N	1.46 0.00 N	1.51 0.00 N	1.41 0.00 N	1.13 0.00 N
BARRETT_IC_1 23704	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_10 23701	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_11 23702	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_12 23703	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_2 23705	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_3 23706	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_4 23707	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_5 23708	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_6 23709	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_7 23710	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_8 23711	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT_IC_9 23700	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BARRETT____1 23545	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N

BARRETT___2 23546	24.56 1.89 0.00 N	28.71 1.95 0.00 N	24.59 1.43 0.00 N	10.40 0.58 0.00 N	30.75 1.61 0.00 N	27.05 1.47 0.00 N	31.02 1.92 0.00 N	32.69 2.67 0.00 N	35.23 3.55 0.00 N	37.08 4.37 0.00 N	40.14 4.96 -0.04 N	40.69 5.35 0.00 N	49.09 6.49 -0.01 N	56.17 6.94 -4.06 N	49.54 6.16 -4.76 N	83.06 5.28 -42.18 N	78.71 5.70 -32.83 N	69.60 5.50 -24.26 N	89.12 5.08 -45.46 N	60.76 6.17 -7.68 N	55.57 3.79 -20.03 N	50.94 3.96 -10.96 N	42.17 3.55 -6.63 N	51.87 3.15 -14.50 N
BEACON___LESR 323632	23.25 0.59 0.00 N	27.50 0.73 0.00 N	23.71 0.55 0.00 N	10.01 0.18 0.00 N	29.67 0.52 0.00 N	25.95 0.36 0.00 N	29.41 0.30 0.00 N	30.85 0.83 0.00 N	33.30 1.61 0.00 N	34.70 1.99 0.00 N	37.38 2.24 0.00 N	37.83 2.49 0.00 N	45.73 3.14 0.00 N	48.29 3.13 0.00 N	41.33 2.70 0.00 N	39.26 1.86 -1.80 N	42.09 1.91 0.00 N	41.61 1.76 0.00 N	40.17 1.59 0.00 N	48.98 2.07 0.00 N	32.78 1.03 0.00 N	37.13 1.10 0.00 N	32.96 0.97 0.00 N	35.08 0.86 0.00 N
BEAVER RIVER___HYD 24048	22.94 0.28 0.00 N	27.03 0.27 0.00 N	23.37 0.21 0.00 N	9.91 0.09 0.00 N	29.43 0.28 0.00 N	25.94 0.35 0.00 N	29.74 0.64 0.00 N	30.77 0.75 0.00 N	32.22 0.53 0.00 N	33.13 0.42 0.00 N	35.56 0.41 0.00 N	35.75 0.41 0.00 N	43.08 0.50 0.00 N	45.70 0.54 0.00 N	38.89 0.27 0.00 N	35.88 0.13 -0.14 N	40.11 -0.07 0.00 N	40.00 0.15 0.00 N	38.79 0.21 0.00 N	47.41 0.50 0.00 N	31.94 0.19 0.00 N	36.49 0.46 0.00 N	32.59 0.60 0.00 N	34.68 0.46 0.00 N
BEEBEE_GT_13 23619	22.84 0.17 0.00 N	26.84 0.07 0.00 N	23.30 0.13 0.00 N	9.91 0.09 0.00 N	29.25 0.11 0.00 N	26.04 0.45 0.00 N	30.10 1.00 0.00 N	31.26 1.24 0.00 N	32.34 0.65 0.00 N	33.05 0.34 0.00 N	35.28 0.13 0.00 N	35.29 -0.05 0.00 N	41.92 -0.66 0.00 N	44.54 -0.62 0.00 N	38.23 -0.39 0.00 N	35.30 -0.60 -0.29 N	39.01 -1.17 0.00 N	38.76 -1.09 0.00 N	37.85 -0.72 0.00 N	46.29 -0.62 0.00 N	31.56 -0.19 0.00 N	35.55 -0.48 0.00 N	31.89 -0.10 0.00 N	33.51 -0.72 0.00 N
BETHLEHEM___GRP 23843	23.08 0.42 0.00 N	27.30 0.54 0.00 N	23.55 0.39 0.00 N	9.96 0.14 0.00 N	29.46 0.31 0.00 N	25.75 0.17 0.00 N	28.92 -0.19 0.00 N	30.31 0.30 0.00 N	32.60 0.91 0.00 N	34.03 1.32 0.00 N	36.62 1.47 0.00 N	37.06 1.72 0.00 N	44.76 2.17 0.00 N	47.42 2.26 0.00 N	40.57 1.95 0.00 N	38.62 1.21 -1.80 N	41.25 1.08 0.00 N	40.82 0.97 0.00 N	39.35 0.77 0.00 N	48.04 1.13 0.00 N	32.11 0.36 0.00 N	36.38 0.35 0.00 N	32.38 0.40 0.00 N	34.54 0.32 0.00 N
BETHLEHEM___GS1 323560	23.08 0.42 0.00 N	27.30 0.54 0.00 N	23.55 0.39 0.00 N	9.96 0.14 0.00 N	29.46 0.31 0.00 N	25.75 0.17 0.00 N	28.92 -0.19 0.00 N	30.31 0.30 0.00 N	32.60 0.91 0.00 N	34.03 1.32 0.00 N	36.62 1.47 0.00 N	37.06 1.72 0.00 N	44.76 2.17 0.00 N	47.42 2.26 0.00 N	40.57 1.95 0.00 N	38.62 1.21 -1.80 N	41.25 1.08 0.00 N	40.82 0.97 0.00 N	39.35 0.77 0.00 N	48.04 1.13 0.00 N	32.11 0.36 0.00 N	36.38 0.35 0.00 N	32.38 0.40 0.00 N	34.54 0.32 0.00 N
BETHLEHEM___GS2 323561	23.08 0.42 0.00 N	27.30 0.54 0.00 N	23.55 0.39 0.00 N	9.96 0.14 0.00 N	29.46 0.31 0.00 N	25.75 0.17 0.00 N	28.92 -0.19 0.00 N	30.31 0.30 0.00 N	32.60 0.91 0.00 N	34.03 1.32 0.00 N	36.62 1.47 0.00 N	37.06 1.72 0.00 N	44.76 2.17 0.00 N	47.42 2.26 0.00 N	40.57 1.95 0.00 N	38.62 1.21 -1.80 N	41.25 1.08 0.00 N	40.82 0.97 0.00 N	39.35 0.77 0.00 N	48.04 1.13 0.00 N	32.11 0.36 0.00 N	36.38 0.35 0.00 N	32.38 0.40 0.00 N	34.54 0.32 0.00 N
BETHLEHEM___GS3 323562	23.08 0.42 0.00 N	27.30 0.54 0.00 N	23.55 0.39 0.00 N	9.96 0.14 0.00 N	29.46 0.31 0.00 N	25.75 0.17 0.00 N	28.92 -0.19 0.00 N	30.31 0.30 0.00 N	32.60 0.91 0.00 N	34.03 1.32 0.00 N	36.62 1.47 0.00 N	37.06 1.72 0.00 N	44.76 2.17 0.00 N	47.42 2.26 0.00 N	40.57 1.95 0.00 N	38.62 1.21 -1.80 N	41.25 1.08 0.00 N	40.82 0.97 0.00 N	39.35 0.77 0.00 N	48.04 1.13 0.00 N	32.11 0.36 0.00 N	36.38 0.35 0.00 N	32.38 0.40 0.00 N	34.54 0.32 0.00 N
BETHLEHEM___STEEL 23779	22.30 -0.36 0.00 N	26.24 -0.52 0.00 N	22.84 -0.32 0.00 N	9.73 -0.09 0.00 N	28.58 -0.56 0.00 N	25.44 -0.15 0.00 N	29.38 0.27 0.00 N	30.49 0.47 0.00 N	31.20 -0.49 0.00 N	31.56 -1.16 0.00 N	33.57 -1.57 0.00 N	33.19 -2.15 0.00 N	39.24 -3.35 0.00 N	41.76 -3.40 0.00 N	35.88 -2.75 0.00 N	33.22 -2.80 -0.41 N	36.57 -3.61 0.00 N	36.21 -3.64 0.00 N	35.62 -2.95 0.00 N	43.82 -3.10 0.00 N	30.07 -1.68 0.00 N	34.07 -1.96 0.00 N	30.79 -1.20 0.00 N	32.18 -2.04 0.00 N
BETHPAGE_CC_5 323564	24.66 2.00 0.00 N	28.86 2.10 0.00 N	24.69 1.52 0.00 N	10.45 0.63 0.00 N	30.89 1.74 0.00 N	27.15 1.56 0.00 N	31.10 1.99 0.00 N	32.78 2.76 0.00 N	35.40 3.71 0.00 N	37.27 4.55 0.00 N	40.25 5.10 0.00 N	40.81 5.47 0.00 N	49.22 6.64 0.00 N	52.27 7.11 0.00 N	45.38 6.36 -0.39 N	46.55 5.52 -5.43 N	48.88 5.95 -2.75 N	47.65 5.74 -2.06 N	52.20 5.36 -8.27 N	53.86 6.51 -0.43 N	38.13 4.11 -2.27 N	41.32 4.30 -0.99 N	36.81 3.79 -1.03 N	40.35 3.44 -2.69 N
BINGHAMTON___COGEN 23790	22.90 0.23 0.00 N	26.97 0.21 0.00 N	23.33 0.17 0.00 N	9.86 0.04 0.00 N	29.23 0.08 0.00 N	25.76 0.17 0.00 N	29.60 0.49 0.00 N	30.90 0.88 0.00 N	32.68 0.99 0.00 N	33.68 0.97 0.00 N	36.18 1.04 0.00 N	36.30 0.96 0.00 N	43.75 1.17 0.00 N	46.58 1.42 0.00 N	39.80 1.18 0.00 N	37.24 0.80 -0.83 N	40.89 0.71 0.00 N	40.43 0.58 0.00 N	39.16 0.59 0.00 N	47.90 0.98 0.00 N	32.26 0.51 0.00 N	36.52 0.49 0.00 N	32.61 0.62 0.00 N	34.38 0.16 0.00 N
BLACK RIVER___HYD 24047	23.10 0.43 0.00 N	27.19 0.43 0.00 N	23.50 0.33 0.00 N	9.96 0.14 0.00 N	29.58 0.43 0.00 N	26.16 0.57 0.00 N	30.13 1.03 0.00 N	31.28 1.26 0.00 N	32.75 1.06 0.00 N	33.68 0.96 0.00 N	36.17 1.03 0.00 N	36.36 1.02 0.00 N	43.80 1.22 0.00 N	46.48 1.32 0.00 N	39.60 0.98 0.00 N	36.51 0.75 -0.16 N	40.80 0.62 0.00 N	40.63 0.78 0.00 N	39.43 0.86 0.00 N	48.39 1.48 0.00 N	32.54 0.79 0.00 N	36.93 0.90 0.00 N	32.95 0.96 0.00 N	34.89 0.66 0.00 N
BLISS_WT_PWR 323608	22.49 -0.17 0.00 N	26.47 -0.29 0.00 N	22.73 -0.43 0.00 N	9.70 -0.12 0.00 N	28.60 -0.54 0.00 N	25.62 0.03 0.00 N	29.93 0.83 0.00 N	31.21 1.19 0.00 N	32.01 0.33 0.00 N	32.21 -0.50 0.00 N	34.20 -0.94 0.00 N	33.26 -2.08 0.00 N	39.37 -3.21 0.00 N	42.44 -2.73 0.00 N	37.10 -1.52 0.00 N	34.68 -1.36 -0.43 N	38.47 -1.70 0.00 N	37.94 -1.91 0.00 N	37.31 -1.26 0.00 N	46.01 -0.91 0.00 N	31.53 -0.22 0.00 N	35.86 -0.17 0.00 N	31.70 -0.29 0.00 N	33.15 -1.07 0.00 N
BLUE_CIRC_CHEM_DRP 24182	23.07 0.41 0.00 N	27.24 0.48 0.00 N	23.52 0.35 0.00 N	9.93 0.11 0.00 N	29.43 0.28 0.00 N	25.79 0.20 0.00 N	29.22 0.11 0.00 N	30.65 0.64 0.00 N	32.92 1.23 0.00 N	34.33 1.62 0.00 N	36.96 1.82 0.00 N	37.41 2.07 0.00 N	45.17 2.59 0.00 N	47.88 2.71 0.00 N	40.96 2.33 0.00 N	39.00 1.57 -1.83 N	41.61 1.43 0.00 N	41.19 1.34 0.00 N	39.71 1.14 0.00 N	48.47 1.55 0.00 N	32.42 0.67 0.00 N	36.71 0.68 0.00 N	32.72 0.73 0.00 N	34.91 0.69 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
BOC_GAS_DRP 24189	23.05 0.38 0.00 N	27.21 0.45 0.00 N	23.50 0.33 0.00 N	9.93 0.11 0.00 N	29.41 0.26 0.00 N	25.77 0.18 0.00 N	29.25 0.13 0.00 N	30.67 0.65 0.00 N	32.97 1.28 0.00 N	34.38 1.67 0.00 N	37.03 1.89 0.00 N	37.44 2.10 0.00 N	45.22 2.63 0.00 N	47.92 2.76 0.00 N	40.99 2.37 0.00 N	39.02 1.59 -1.83 N	41.62 1.44 0.00 N	41.20 1.35 0.00 N	39.73 1.16 0.00 N	48.48 1.56 0.00 N	32.48 0.73 0.00 N	36.80 0.77 0.00 N	32.76 0.77 0.00 N	34.87 0.65 0.00 N	
BORALEX_4TH_BRANCH 23824	23.34 0.67 0.00 N	27.59 0.83 0.00 N	23.86 0.70 0.00 N	10.09 0.26 0.00 N	29.92 0.77 0.00 N	26.18 0.59 0.00 N	29.73 0.62 0.00 N	31.23 1.21 0.00 N	33.61 1.92 0.00 N	35.03 2.33 0.00 N	37.67 2.52 0.00 N	38.04 2.70 0.00 N	46.01 3.43 0.00 N	48.66 3.50 0.00 N	41.64 3.02 0.00 N	39.57 2.22 -1.74 N	42.55 2.37 0.00 N	42.09 2.25 0.00 N	40.54 1.97 0.00 N	49.62 2.71 0.00 N	33.02 1.27 0.00 N	37.45 1.42 0.00 N	33.29 1.31 0.00 N	35.40 1.18 0.00 N	
BOWLINE___1 23526	23.91 1.24 0.00 N	28.09 1.32 0.00 N	24.14 0.97 0.00 N	10.18 0.35 0.00 N	30.15 1.01 0.00 N	26.48 0.89 0.00 N	30.45 1.34 0.00 N	32.02 2.00 0.00 N	34.43 2.74 0.00 N	36.02 3.31 0.00 N	38.92 3.78 0.00 N	39.46 4.12 0.00 N	47.67 5.09 0.00 N	50.63 5.47 0.00 N	43.28 4.66 0.00 N	41.32 3.91 -1.81 N	44.36 4.18 0.00 N	43.84 3.99 0.00 N	42.16 3.59 0.00 N	51.53 4.61 0.00 N	34.35 2.61 0.00 N	38.72 2.69 0.00 N	34.40 2.41 0.00 N	36.19 1.97 0.00 N	
BOWLINE___2 23595	23.90 1.23 0.00 N	28.07 1.31 0.00 N	24.12 0.96 0.00 N	10.17 0.35 0.00 N	30.14 0.99 0.00 N	26.47 0.88 0.00 N	30.43 1.32 0.00 N	32.01 1.99 0.00 N	34.41 2.72 0.00 N	36.01 3.29 0.00 N	38.91 3.76 0.00 N	39.44 4.10 0.00 N	47.65 5.07 0.00 N	50.60 5.44 0.00 N	43.25 4.63 0.00 N	41.29 3.88 -1.81 N	44.34 4.16 0.00 N	43.80 3.96 0.00 N	42.14 3.57 0.00 N	51.50 4.58 0.00 N	34.34 2.59 0.00 N	38.69 2.67 0.00 N	34.38 2.40 0.00 N	36.19 1.97 0.00 N	
BROOKHAVEN___DRP 24191	24.24 1.57 0.00 N	28.44 1.67 0.00 N	24.23 1.06 0.00 N	10.32 0.49 0.00 N	30.44 1.29 0.00 N	26.80 1.21 0.00 N	30.58 1.47 0.00 N	32.13 2.12 0.00 N	34.80 3.11 0.00 N	36.84 4.13 0.00 N	39.88 4.74 0.00 N	40.49 5.15 0.00 N	48.79 6.21 0.00 N	51.54 6.61 0.23 N	44.76 6.00 -0.14 N	44.12 5.23 -3.28 N	46.77 5.61 -0.99 N	46.04 5.44 -0.75 N	50.05 5.29 -6.19 N	53.05 6.13 -0.01 N	36.72 3.74 -1.23 N	40.27 3.83 -0.41 N	35.95 3.26 -0.70 N	39.19 2.97 -2.00 N	
BROOKLYN_NAVY_YARD 23515	24.15 1.49 0.00 N	28.31 1.55 0.00 N	24.32 1.16 0.00 N	10.25 0.43 0.00 N	30.37 1.22 0.00 N	26.70 1.11 0.00 N	30.71 1.60 0.00 N	32.38 2.37 0.00 N	34.85 3.16 0.00 N	36.54 3.83 0.00 N	39.47 4.33 0.00 N	40.04 4.70 0.00 N	48.39 5.81 0.00 N	51.42 6.26 0.00 N	72.80 5.38 -28.81 N	57.74 4.54 -17.60 N	45.40 4.86 -0.36 N	44.50 4.65 0.00 N	42.78 4.21 0.00 N	52.21 5.30 0.00 N	34.80 3.05 0.00 N	39.19 3.16 0.00 N	34.77 2.79 0.00 N	36.54 2.32 0.00 N	
BROOKLYN___ARMY_DRP 323595	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N	
BROOME___LFGE 323600	22.90 0.23 0.00 N	26.97 0.21 0.00 N	23.33 0.17 0.00 N	9.86 0.04 0.00 N	29.23 0.08 0.00 N	25.76 0.17 0.00 N	29.60 0.49 0.00 N	30.90 0.88 0.00 N	32.68 0.99 0.00 N	33.68 0.97 0.00 N	36.18 1.04 0.00 N	36.30 0.96 0.00 N	43.75 1.17 0.00 N	46.58 1.42 0.00 N	39.80 1.18 0.00 N	37.24 0.80 -0.83 N	40.89 0.71 0.00 N	40.43 0.58 0.00 N	39.16 0.59 0.00 N	47.90 0.98 0.00 N	32.26 0.51 0.00 N	36.52 0.49 0.00 N	32.61 0.62 0.00 N	34.38 0.16 0.00 N	
BURROWS___LYONSDAL 23803	23.02 0.36 0.00 N	27.13 0.37 0.00 N	23.46 0.30 0.00 N	9.95 0.12 0.00 N	29.52 0.38 0.00 N	26.01 0.42 0.00 N	29.80 0.70 0.00 N	30.90 0.88 0.00 N	32.45 0.77 0.00 N	33.48 0.77 0.00 N	35.93 0.79 0.00 N	36.25 0.91 0.00 N	43.67 1.09 0.00 N	46.29 1.13 0.00 N	39.48 0.86 0.00 N	36.42 0.66 -0.15 N	40.79 0.61 0.00 N	40.53 0.68 0.00 N	39.27 0.69 0.00 N	48.01 1.10 0.00 N	32.28 0.54 0.00 N	36.67 0.64 0.00 N	32.71 0.73 0.00 N	34.75 0.53 0.00 N	
CAITHNESS_CC_1 323624	24.25 1.59 0.00 N	28.46 1.70 0.00 N	24.25 1.09 0.00 N	10.32 0.50 0.00 N	30.45 1.30 0.00 N	26.81 1.22 0.00 N	30.59 1.49 0.00 N	32.14 2.13 0.00 N	34.80 3.11 0.00 N	36.83 4.12 0.00 N	39.88 4.74 0.00 N	40.47 5.13 0.00 N	48.78 6.20 0.00 N	51.51 6.57 0.23 N	44.74 5.98 -0.14 N	44.09 5.21 -3.28 N	46.75 5.59 -0.98 N	46.01 5.41 -0.75 N	50.00 5.23 -6.19 N	53.01 6.09 0.00 N	36.69 3.72 -1.22 N	40.26 3.82 -0.41 N	35.96 3.27 -0.70 N	39.20 2.98 -2.00 N	
CALPINE_BETH_PAGE_GT4 24209	24.70 2.04 0.00 N	28.90 2.14 0.00 N	24.72 1.56 0.00 N	10.47 0.65 0.00 N	30.92 1.77 0.00 N	27.19 1.60 0.00 N	31.14 2.03 0.00 N	32.84 2.82 0.00 N	35.46 3.77 0.00 N	37.29 4.58 0.00 N	40.20 5.05 0.00 N	40.76 5.42 0.00 N	49.17 6.59 0.00 N	52.34 7.06 -0.11 N	45.45 6.32 -0.50 N	47.43 5.48 -6.35 N	49.59 5.91 -3.50 N	48.16 5.70 -2.61 N	53.04 5.32 -9.15 N	54.01 6.49 -0.61 N	38.64 4.18 -2.71 N	41.64 4.37 -1.24 N	37.03 3.87 -1.17 N	40.70 3.51 -2.98 N	
CALPINE_BETH_PAGE_GT_4 323586	24.70 2.04 0.00 N	28.90 2.14 0.00 N	24.72 1.56 0.00 N	10.47 0.65 0.00 N	30.92 1.77 0.00 N	27.19 1.60 0.00 N	31.14 2.03 0.00 N	32.84 2.82 0.00 N	35.46 3.77 0.00 N	37.29 4.58 0.00 N	40.20 5.05 0.00 N	40.76 5.42 0.00 N	49.17 6.59 0.00 N	52.34 7.06 -0.11 N	45.45 6.32 -0.50 N	47.43 5.48 -6.35 N	49.59 5.91 -3.50 N	48.16 5.70 -2.61 N	53.04 5.32 -9.15 N	54.01 6.49 -0.61 N	38.64 4.18 -2.71 N	41.64 4.37 -1.24 N	37.03 3.87 -1.17 N	40.70 3.51 -2.98 N	
CALPINE_BP_GT1 23823	24.70 2.04 0.00 N	28.90 2.14 0.00 N	24.72 1.56 0.00 N	10.47 0.65 0.00 N	30.92 1.77 0.00 N	27.19 1.60 0.00 N	31.14 2.03 0.00 N	32.84 2.82 0.00 N	35.46 3.77 0.00 N	37.29 4.58 0.00 N	40.20 5.05 0.00 N	40.76 5.42 0.00 N	49.17 6.59 0.00 N	52.34 7.06 -0.11 N	45.45 6.32 -0.50 N	47.43 5.48 -6.35 N	49.59 5.91 -3.50 N	48.16 5.70 -2.61 N	53.04 5.32 -9.15 N	54.01 6.49 -0.61 N	38.64 4.18 -2.71 N	41.64 4.37 -1.24 N	37.03 3.87 -1.17 N	40.70 3.51 -2.98 N	
CALSPAN___DRP	22.30	26.24	22.84	9.73	28.58	25.44	29.38	30.49	31.20	31.56	33.57	33.19	39.24	41.76	35.88	33.22	36.57	36.21	35.62	43.82	30.07	34.07	30.79	32.18	

24200	-0.36 0.00 N	-0.52 0.00 N	-0.32 0.00 N	-0.09 0.00 N	-0.56 0.00 N	-0.15 0.00 N	0.27 0.00 N	0.47 0.00 N	-0.49 0.00 N	-1.16 0.00 N	-1.57 0.00 N	-2.15 0.00 N	-3.35 0.00 N	-3.40 0.00 N	-2.75 0.00 N	-2.80 -0.41 N	-3.61 0.00 N	-3.64 0.00 N	-2.95 0.00 N	-3.10 0.00 N	-1.68 0.00 N	-1.96 0.00 N	-1.20 0.00 N	-2.04 0.00 N
CANDIGU_WT_PWR 323617	22.70 0.04 0.00 N	26.68 -0.08 0.00 N	23.15 -0.01 0.00 N	9.79 -0.03 0.00 N	28.94 -0.20 0.00 N	25.72 0.13 0.00 N	29.72 0.61 0.00 N	31.03 1.01 0.00 N	32.30 0.61 0.00 N	32.94 0.23 0.00 N	35.21 0.07 0.00 N	34.91 -0.43 0.00 N	41.97 -0.61 0.00 N	44.93 -0.23 0.00 N	38.48 -0.14 0.00 N	35.78 -0.38 -0.55 N	39.49 -0.69 0.00 N	39.03 -0.82 0.00 N	38.08 -0.49 0.00 N	46.74 -0.18 0.00 N	31.71 -0.04 0.00 N	35.89 -0.14 0.00 N	32.10 0.11 0.00 N	33.67 -0.55 0.00 N
CARR STREET_E_SYR 24060	22.62 -0.05 0.00 N	26.64 -0.12 0.00 N	23.05 -0.11 0.00 N	9.77 -0.05 0.00 N	28.94 -0.20 0.00 N	25.50 -0.09 0.00 N	29.19 0.09 0.00 N	30.33 0.31 0.00 N	31.92 0.23 0.00 N	32.94 0.23 0.00 N	35.33 0.19 0.00 N	35.59 0.25 0.00 N	42.78 0.20 0.00 N	45.44 0.28 0.00 N	38.88 0.26 0.00 N	35.91 0.08 -0.23 N	40.12 -0.05 0.00 N	39.74 -0.11 0.00 N	38.50 -0.08 0.00 N	47.07 0.16 0.00 N	31.75 0.00 0.00 N	35.87 -0.16 0.00 N	32.02 0.03 0.00 N	33.91 -0.31 0.00 N
CARTHAGE___PAPER 23857	23.05 0.38 0.00 N	27.14 0.38 0.00 N	23.46 0.29 0.00 N	9.95 0.13 0.00 N	29.53 0.39 0.00 N	26.09 0.50 0.00 N	30.00 0.89 0.00 N	31.09 1.07 0.00 N	32.55 0.86 0.00 N	33.47 0.76 0.00 N	35.95 0.81 0.00 N	36.13 0.79 0.00 N	43.54 0.96 0.00 N	46.20 1.04 0.00 N	39.33 0.70 0.00 N	36.27 0.51 -0.16 N	40.54 0.37 0.00 N	40.40 0.55 0.00 N	39.20 0.63 0.00 N	48.02 1.10 0.00 N	32.33 0.58 0.00 N	36.79 0.76 0.00 N	32.83 0.84 0.00 N	34.84 0.61 0.00 N
CE_DUNWOOD___DRP 24194	24.02 1.35 0.00 N	28.19 1.43 0.00 N	24.23 1.06 0.00 N	10.21 0.39 0.00 N	30.27 1.12 0.00 N	26.59 1.01 0.00 N	30.56 1.45 0.00 N	32.18 2.16 0.00 N	34.62 2.94 0.00 N	36.25 3.54 0.00 N	39.17 4.02 0.00 N	39.72 4.39 0.00 N	47.98 5.40 0.00 N	50.96 5.80 0.00 N	43.57 4.95 0.00 N	41.59 4.16 -1.83 N	44.64 4.47 0.00 N	44.12 4.28 0.00 N	42.44 3.87 0.00 N	51.83 4.92 0.00 N	34.56 2.82 0.00 N	38.94 2.92 0.00 N	34.59 2.60 0.00 N	36.39 2.16 0.00 N
CE_MILLWOOD___DRP 24193	23.96 1.29 0.00 N	28.13 1.37 0.00 N	24.17 1.01 0.00 N	10.19 0.37 0.00 N	30.20 1.06 0.00 N	26.53 0.95 0.00 N	30.49 1.39 0.00 N	32.09 2.07 0.00 N	34.52 2.83 0.00 N	36.13 3.42 0.00 N	39.03 3.89 0.00 N	39.58 4.25 0.00 N	47.82 5.24 0.00 N	50.78 5.62 0.00 N	43.42 4.80 0.00 N	41.45 4.02 -1.82 N	44.49 4.31 0.00 N	43.97 4.12 0.00 N	42.29 3.72 0.00 N	51.67 4.76 0.00 N	34.45 2.70 0.00 N	38.83 2.80 0.00 N	34.49 2.50 0.00 N	36.29 2.07 0.00 N
CE_NYC2_DRP 24202	24.24 1.57 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.47 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.86 1.75 0.00 N	32.54 2.52 0.00 N	35.02 3.34 0.00 N	36.70 3.99 0.00 N	39.63 4.49 0.00 N	40.20 4.87 0.00 N	48.57 5.99 -0.01 N	51.59 6.42 -0.01 N	73.65 5.32 -29.71 N	58.21 4.51 -18.09 N	45.61 5.07 -0.37 N	44.71 4.86 0.00 N	42.98 4.41 0.00 N	52.39 5.47 0.00 N	34.96 3.21 0.00 N	39.40 3.37 0.00 N	34.96 2.97 0.00 N	37.22 2.52 -0.49 N
CE_NYC_DRP 24195	24.21 1.54 0.00 N	28.38 1.62 0.00 N	24.37 1.21 0.00 N	10.28 0.46 0.00 N	30.45 1.30 0.00 N	26.76 1.18 0.00 N	30.80 1.69 0.00 N	32.46 2.44 0.00 N	34.96 3.27 0.00 N	36.62 3.91 0.00 N	39.59 4.44 0.00 N	40.16 4.82 0.00 N	48.52 5.94 0.00 N	51.55 6.39 0.00 N	72.70 5.46 -28.62 N	57.73 4.62 -17.50 N	45.52 4.99 -0.36 N	44.62 4.77 0.00 N	42.90 4.32 0.00 N	52.36 5.44 0.00 N	34.90 3.15 0.00 N	39.30 3.27 0.00 N	34.87 2.88 0.00 N	36.64 2.42 0.00 N
CHAFFEE___LFGE 323603	22.61 -0.05 0.00 N	26.60 -0.16 0.00 N	23.11 -0.06 0.00 N	9.83 0.01 0.00 N	28.92 -0.23 0.00 N	25.76 0.17 0.00 N	29.87 0.76 0.00 N	31.11 1.09 0.00 N	31.94 0.25 0.00 N	32.36 -0.35 0.00 N	34.43 -0.71 0.00 N	34.09 -1.25 0.00 N	40.39 -2.19 0.00 N	43.03 -2.14 0.00 N	36.99 -1.63 0.00 N	34.27 -1.75 -0.42 N	37.78 -2.39 0.00 N	37.33 -2.51 0.00 N	36.65 -1.92 0.00 N	45.12 -1.79 0.00 N	30.86 -0.89 0.00 N	34.91 -1.12 0.00 N	31.52 -0.47 0.00 N	32.82 -1.40 0.00 N
CHATEAUG_WT_PWR 323614	22.30 -0.36 0.00 N	26.38 -0.39 0.00 N	22.91 -0.26 0.00 N	9.73 -0.09 0.00 N	28.91 -0.23 0.00 N	25.40 -0.19 0.00 N	29.03 -0.08 0.00 N	29.76 -0.26 0.00 N	31.30 -0.39 0.00 N	31.93 -0.77 0.00 N	34.19 -0.96 0.00 N	34.23 -1.11 0.00 N	41.64 -0.94 0.00 N	44.22 -0.94 0.00 N	37.97 -0.65 0.00 N	35.06 -0.59 -0.05 N	39.54 -0.64 0.00 N	39.43 -0.42 0.00 N	38.18 -0.39 0.00 N	46.29 -0.62 0.00 N	31.58 -0.17 0.00 N	36.17 0.14 0.00 N	32.20 0.21 0.00 N	34.84 0.62 0.00 N
CHAT_HIGH_FALL_HYD 323578	22.28 -0.39 0.00 N	26.35 -0.41 0.00 N	22.88 -0.28 0.00 N	9.72 -0.10 0.00 N	28.89 -0.26 0.00 N	25.35 -0.23 0.00 N	28.87 -0.24 0.00 N	29.61 -0.41 0.00 N	31.11 -0.58 0.00 N	31.77 -0.94 0.00 N	34.03 -1.12 0.00 N	34.09 -1.25 0.00 N	41.38 -1.20 0.00 N	43.90 -1.26 0.00 N	37.63 -0.99 0.00 N	34.72 -0.94 -0.06 N	39.11 -1.07 0.00 N	39.01 -0.84 0.00 N	37.80 -0.77 0.00 N	45.82 -1.10 0.00 N	31.36 -0.39 0.00 N	35.95 -0.08 0.00 N	31.99 0.00 0.00 N	34.67 0.45 0.00 N
CHAUTAUQUA___LFGE 323629	22.36 -0.30 0.00 N	26.36 -0.41 0.00 N	22.90 -0.26 0.00 N	9.71 -0.11 0.00 N	28.63 -0.52 0.00 N	25.39 -0.20 0.00 N	29.36 0.26 0.00 N	30.60 0.58 0.00 N	31.63 -0.06 0.00 N	32.13 -0.58 0.00 N	34.33 -0.82 0.00 N	34.02 -1.32 0.00 N	40.55 -2.03 0.00 N	43.21 -1.95 0.00 N	37.02 -1.60 0.00 N	34.36 -1.70 -0.45 N	37.89 -2.29 0.00 N	37.35 -2.50 0.00 N	36.52 -2.05 0.00 N	44.82 -2.10 0.00 N	30.45 -1.30 0.00 N	34.59 -1.44 0.00 N	31.18 -0.81 0.00 N	32.46 -1.76 0.00 N
CH_MIDHUDSON___DRP 24192	23.95 1.28 0.00 N	28.14 1.37 0.00 N	24.20 1.04 0.00 N	10.20 0.38 0.00 N	30.24 1.09 0.00 N	26.56 0.97 0.00 N	30.50 1.39 0.00 N	32.11 2.09 0.00 N	34.53 2.84 0.00 N	36.12 3.40 0.00 N	38.98 3.84 0.00 N	39.49 4.15 0.00 N	47.71 5.13 0.00 N	50.63 5.47 0.00 N	43.31 4.69 0.00 N	41.33 3.89 -1.83 N	44.35 4.17 0.00 N	43.84 3.99 0.00 N	42.18 3.61 0.00 N	51.54 4.62 0.00 N	34.38 2.63 0.00 N	38.77 2.74 0.00 N	34.43 2.44 0.00 N	36.29 2.07 0.00 N
CH_MISC_IPPS 23765	24.09 1.43 0.00 N	28.30 1.53 0.00 N	24.33 1.17 0.00 N	10.26 0.44 0.00 N	30.39 1.25 0.00 N	26.72 1.13 0.00 N	30.73 1.62 0.00 N	32.35 2.33 0.00 N	34.77 3.08 0.00 N	36.38 3.67 0.00 N	39.30 4.15 0.00 N	39.86 4.52 0.00 N	48.19 5.61 0.00 N	51.16 6.00 0.00 N	43.75 5.14 0.00 N	41.66 4.24 -1.82 N	44.73 4.55 0.00 N	44.21 4.36 0.00 N	42.55 3.97 0.00 N	51.98 5.07 0.00 N	34.67 2.92 0.00 N	39.07 3.04 0.00 N	34.69 2.71 0.00 N	36.51 2.29 0.00 N



CH_RES_BVR_FALLS 23983	22.20 -0.46 0.00 N	26.07 -0.69 0.00 N	22.68 -0.48 0.00 N	9.68 -0.14 0.00 N	28.83 -0.31 0.00 N	25.18 -0.41 0.00 N	28.42 -0.69 0.00 N	29.12 -0.90 0.00 N	30.73 -0.96 0.00 N	31.77 -0.94 0.00 N	34.18 -0.97 0.00 N	34.39 -0.95 0.00 N	41.58 -1.00 0.00 N	44.01 -1.16 0.00 N	37.70 -0.92 0.00 N	34.89 -0.86 -0.14 N	39.01 -1.17 0.00 N	38.96 -0.89 0.00 N	37.88 -0.70 0.00 N	46.10 -0.81 0.00 N	31.40 -0.35 0.00 N	35.85 -0.18 0.00 N	31.87 -0.11 0.00 N	34.30 0.07 0.00 N
CH_RES_NIAGARA 23895	22.25 -0.41 0.00 N	26.18 -0.58 0.00 N	22.84 -0.33 0.00 N	9.76 -0.06 0.00 N	28.58 -0.56 0.00 N	25.48 -0.11 0.00 N	29.38 0.27 0.00 N	30.36 0.35 0.00 N	30.83 -0.86 0.00 N	31.13 -1.58 0.00 N	33.01 -2.13 0.00 N	32.63 -2.71 0.00 N	38.39 -4.19 0.00 N	40.79 -4.37 0.00 N	35.02 -3.60 0.00 N	32.38 -3.60 -0.37 N	35.61 -4.57 0.00 N	35.32 -4.53 0.00 N	34.85 -3.72 0.00 N	42.88 -4.03 0.00 N	29.57 -2.18 0.00 N	33.49 -2.54 0.00 N	30.42 -1.56 0.00 N	31.86 -2.37 0.00 N
CH_RES_SYRACUSE 23985	22.64 -0.03 0.00 N	26.69 -0.08 0.00 N	23.09 -0.07 0.00 N	9.79 -0.03 0.00 N	29.00 -0.14 0.00 N	25.56 -0.03 0.00 N	29.27 0.16 0.00 N	30.38 0.36 0.00 N	31.91 0.23 0.00 N	32.95 0.24 0.00 N	35.28 0.14 0.00 N	35.59 0.25 0.00 N	42.77 0.18 0.00 N	45.41 0.25 0.00 N	38.84 0.22 0.00 N	35.91 0.06 -0.25 N	40.10 -0.08 0.00 N	39.72 -0.13 0.00 N	38.50 -0.07 0.00 N	47.11 0.20 0.00 N	31.73 -0.02 0.00 N	35.85 -0.18 0.00 N	32.04 0.06 0.00 N	33.93 -0.29 0.00 N
CLINTON_WT_PWR 323605	22.30 -0.36 0.00 N	26.38 -0.39 0.00 N	22.91 -0.26 0.00 N	9.73 -0.09 0.00 N	28.91 -0.23 0.00 N	25.40 -0.19 0.00 N	29.03 -0.08 0.00 N	29.76 -0.26 0.00 N	31.30 -0.39 0.00 N	31.93 -0.77 0.00 N	34.19 -0.96 0.00 N	34.23 -1.11 0.00 N	41.64 -0.94 0.00 N	44.22 -0.94 0.00 N	37.97 -0.65 0.00 N	35.06 -0.59 -0.05 N	39.54 -0.64 0.00 N	39.43 -0.42 0.00 N	38.18 -0.39 0.00 N	46.29 -0.62 0.00 N	31.58 -0.17 0.00 N	36.17 0.14 0.00 N	32.20 0.21 0.00 N	34.84 0.62 0.00 N
CLINTON__LFGE 323618	22.57 -0.09 0.00 N	26.67 -0.09 0.00 N	23.19 0.03 0.00 N	9.82 0.00 0.00 N	29.18 0.04 0.00 N	25.63 0.04 0.00 N	29.33 0.22 0.00 N	30.18 0.16 0.00 N	31.74 0.05 0.00 N	32.45 -0.26 0.00 N	34.74 -0.40 0.00 N	34.82 -0.52 0.00 N	42.28 -0.30 0.00 N	44.82 -0.35 0.00 N	38.40 -0.22 0.00 N	35.43 -0.23 -0.06 N	40.07 -0.11 0.00 N	39.99 0.13 0.00 N	38.65 0.08 0.00 N	46.89 -0.02 0.00 N	31.94 0.19 0.00 N	36.54 0.51 0.00 N	32.55 0.56 0.00 N	35.18 0.96 0.00 N
COLONIE_LFGE__ 323577	23.27 0.61 0.00 N	27.54 0.77 0.00 N	23.77 0.61 0.00 N	10.05 0.23 0.00 N	29.80 0.66 0.00 N	26.10 0.51 0.00 N	29.60 0.49 0.00 N	31.06 1.04 0.00 N	33.42 1.73 0.00 N	34.83 2.12 0.00 N	37.49 2.35 0.00 N	37.86 2.52 0.00 N	45.78 3.20 0.00 N	48.48 3.32 0.00 N	41.49 2.87 0.00 N	39.43 2.06 -1.77 N	42.32 2.14 0.00 N	41.88 2.03 0.00 N	40.36 1.79 0.00 N	49.39 2.48 0.00 N	32.91 1.16 0.00 N	37.27 1.25 0.00 N	33.10 1.12 0.00 N	35.25 1.03 0.00 N
CORNELL____ 23752	23.03 0.37 0.00 N	27.12 0.36 0.00 N	23.46 0.30 0.00 N	9.94 0.11 0.00 N	29.43 0.28 0.00 N	25.97 0.39 0.00 N	29.86 0.75 0.00 N	31.10 1.08 0.00 N	32.71 1.02 0.00 N	33.73 1.02 0.00 N	36.17 1.03 0.00 N	36.42 1.08 0.00 N	43.84 1.26 0.00 N	46.62 1.46 0.00 N	39.83 1.21 0.00 N	37.02 0.91 -0.51 N	41.05 0.87 0.00 N	40.65 0.80 0.00 N	39.39 0.81 0.00 N	48.27 1.35 0.00 N	32.47 0.72 0.00 N	36.66 0.63 0.00 N	32.75 0.77 0.00 N	34.56 0.34 0.00 N
COXSACKIE__GT 23611	24.29 1.62 0.00 N	28.62 1.86 0.00 N	24.68 1.51 0.00 N	10.42 0.60 0.00 N	30.90 1.76 0.00 N	27.19 1.60 0.00 N	31.16 2.05 0.00 N	32.70 2.68 0.00 N	34.97 3.28 0.00 N	36.41 3.71 0.00 N	39.21 4.07 0.00 N	39.70 4.36 0.00 N	47.92 5.34 0.00 N	50.82 5.66 0.00 N	43.46 4.84 0.00 N	41.35 3.92 -1.84 N	44.30 4.13 0.00 N	43.83 3.97 0.00 N	42.28 3.71 0.00 N	51.78 4.86 0.00 N	34.48 2.74 0.00 N	38.99 2.96 0.00 N	34.69 2.70 0.00 N	36.77 2.55 0.00 N
CRESCENT__HYD 24018	23.27 0.61 0.00 N	27.54 0.77 0.00 N	23.77 0.61 0.00 N	10.05 0.23 0.00 N	29.80 0.66 0.00 N	26.10 0.51 0.00 N	29.60 0.49 0.00 N	31.06 1.04 0.00 N	33.42 1.73 0.00 N	34.83 2.12 0.00 N	37.49 2.35 0.00 N	37.86 2.52 0.00 N	45.78 3.20 0.00 N	48.48 3.32 0.00 N	41.49 2.87 0.00 N	39.43 2.06 -1.77 N	42.32 2.14 0.00 N	41.88 2.03 0.00 N	40.36 1.79 0.00 N	49.39 2.48 0.00 N	32.91 1.16 0.00 N	37.27 1.25 0.00 N	33.10 1.12 0.00 N	35.25 1.03 0.00 N
CRUCIBLE_METL_DRP 24180	22.64 -0.03 0.00 N	26.69 -0.08 0.00 N	23.09 -0.07 0.00 N	9.79 -0.03 0.00 N	29.00 -0.14 0.00 N	25.56 -0.03 0.00 N	29.27 0.16 0.00 N	30.38 0.36 0.00 N	31.91 0.23 0.00 N	32.95 0.24 0.00 N	35.28 0.14 0.00 N	35.59 0.25 0.00 N	42.77 0.18 0.00 N	45.41 0.25 0.00 N	38.84 0.22 0.00 N	35.91 0.06 -0.25 N	40.10 -0.08 0.00 N	39.72 -0.13 0.00 N	38.50 -0.07 0.00 N	47.11 0.20 0.00 N	31.73 -0.02 0.00 N	35.85 -0.18 0.00 N	32.04 0.06 0.00 N	33.93 -0.29 0.00 N
DANC__LFGE 323619	23.10 0.43 0.00 N	27.19 0.43 0.00 N	23.50 0.33 0.00 N	9.96 0.14 0.00 N	29.58 0.43 0.00 N	26.16 0.57 0.00 N	30.13 1.03 0.00 N	31.28 1.26 0.00 N	32.75 1.06 0.00 N	33.68 0.96 0.00 N	36.17 1.03 0.00 N	36.36 1.02 0.00 N	43.80 1.22 0.00 N	46.48 1.32 0.00 N	39.60 0.98 0.00 N	36.51 0.75 -0.16 N	40.80 0.62 0.00 N	40.63 0.78 0.00 N	39.43 0.86 0.00 N	48.39 1.48 0.00 N	32.54 0.79 0.00 N	36.93 0.90 0.00 N	32.95 0.96 0.00 N	34.89 0.66 0.00 N
DANSKAMMER__1 23586	24.09 1.43 0.00 N	28.30 1.53 0.00 N	24.33 1.17 0.00 N	10.26 0.44 0.00 N	30.39 1.25 0.00 N	26.72 1.13 0.00 N	30.73 1.62 0.00 N	32.35 2.33 0.00 N	34.77 3.08 0.00 N	36.38 3.67 0.00 N	39.30 4.15 0.00 N	39.86 4.52 0.00 N	48.19 5.61 0.00 N	51.16 6.00 0.00 N	43.75 5.14 0.00 N	41.66 4.24 -1.82 N	44.73 4.55 0.00 N	44.21 4.36 0.00 N	42.55 3.97 0.00 N	51.98 5.07 0.00 N	34.67 2.92 0.00 N	39.07 3.04 0.00 N	34.69 2.71 0.00 N	36.51 2.29 0.00 N
DANSKAMMER__2 23589	24.09 1.43 0.00 N	28.30 1.53 0.00 N	24.33 1.17 0.00 N	10.26 0.44 0.00 N	30.39 1.25 0.00 N	26.72 1.13 0.00 N	30.73 1.62 0.00 N	32.35 2.33 0.00 N	34.77 3.08 0.00 N	36.38 3.67 0.00 N	39.30 4.15 0.00 N	39.86 4.52 0.00 N	48.19 5.61 0.00 N	51.16 6.00 0.00 N	43.75 5.14 0.00 N	41.66 4.24 -1.82 N	44.73 4.55 0.00 N	44.21 4.36 0.00 N	42.55 3.97 0.00 N	51.98 5.07 0.00 N	34.67 2.92 0.00 N	39.07 3.04 0.00 N	34.69 2.71 0.00 N	36.51 2.29 0.00 N
DANSKAMMER__3 23590	24.09 1.43 0.00 N	28.30 1.53 0.00 N	24.33 1.17 0.00 N	10.26 0.44 0.00 N	30.39 1.25 0.00 N	26.72 1.13 0.00 N	30.73 1.62 0.00 N	32.35 2.33 0.00 N	34.77 3.08 0.00 N	36.38 3.67 0.00 N	39.30 4.15 0.00 N	39.86 4.52 0.00 N	48.19 5.61 0.00 N	51.16 6.00 0.00 N	43.75 5.14 0.00 N	41.66 4.24 -1.82 N	44.73 4.55 0.00 N	44.21 4.36 0.00 N	42.55 3.97 0.00 N	51.98 5.07 0.00 N	34.67 2.92 0.00 N	39.07 3.04 0.00 N	34.69 2.71 0.00 N	36.51 2.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	24.09 1.43 0.00 N	28.30 1.53 0.00 N	24.33 1.17 0.00 N	10.26 0.44 0.00 N	30.39 1.25 0.00 N	26.72 1.13 0.00 N	30.73 1.62 0.00 N	32.35 2.33 0.00 N	34.77 3.08 0.00 N	36.38 3.67 0.00 N	39.30 4.15 0.00 N	39.86 4.52 0.00 N	48.19 5.61 0.00 N	51.16 6.00 0.00 N	43.75 5.14 0.00 N	41.66 4.24 -1.82 N	44.73 4.55 0.00 N	44.21 4.36 0.00 N	42.55 3.97 0.00 N	51.98 5.07 0.00 N	34.67 2.92 0.00 N	39.07 3.04 0.00 N	34.69 2.71 0.00 N	36.51 2.29 0.00 N	
DANSKAMMER___DIESEL 23592	24.09 1.43 0.00 N	28.30 1.53 0.00 N	24.33 1.17 0.00 N	10.26 0.44 0.00 N	30.39 1.25 0.00 N	26.72 1.13 0.00 N	30.73 1.62 0.00 N	32.35 2.33 0.00 N	34.77 3.08 0.00 N	36.38 3.67 0.00 N	39.30 4.15 0.00 N	39.86 4.52 0.00 N	48.19 5.61 0.00 N	51.16 6.00 0.00 N	43.75 5.14 0.00 N	41.66 4.24 -1.82 N	44.73 4.55 0.00 N	44.21 4.36 0.00 N	42.55 3.97 0.00 N	51.98 5.07 0.00 N	34.67 2.92 0.00 N	39.07 3.04 0.00 N	34.69 2.71 0.00 N	36.51 2.29 0.00 N	
DASHVILLE___HYD 23610	23.57 0.90 0.00 N	27.66 0.89 0.00 N	23.73 0.57 0.00 N	10.00 0.17 0.00 N	29.59 0.44 0.00 N	25.96 0.37 0.00 N	29.84 0.74 0.00 N	31.53 1.51 0.00 N	33.75 2.06 0.00 N	35.33 2.62 0.00 N	38.05 2.91 0.00 N	38.73 3.39 0.00 N	46.87 4.29 0.00 N	49.80 4.64 0.00 N	42.62 3.99 0.00 N	40.69 3.26 -1.83 N	43.60 3.42 0.00 N	43.09 3.24 0.00 N	41.41 2.84 0.00 N	50.61 3.70 0.00 N	33.71 1.96 0.00 N	37.97 1.94 0.00 N	33.83 1.85 0.00 N	35.64 1.42 0.00 N	
DELAWARE___LFGE 323621	23.28 0.62 0.00 N	27.45 0.68 0.00 N	23.69 0.53 0.00 N	10.01 0.19 0.00 N	29.68 0.53 0.00 N	26.11 0.52 0.00 N	29.92 0.81 0.00 N	31.27 1.25 0.00 N	33.26 1.57 0.00 N	34.47 1.76 0.00 N	37.07 1.93 0.00 N	37.40 2.07 0.00 N	45.12 2.53 0.00 N	47.92 2.76 0.00 N	40.96 2.34 0.00 N	38.73 1.87 -1.26 N	42.07 1.89 0.00 N	41.63 1.78 0.00 N	40.24 1.66 0.00 N	49.15 2.23 0.00 N	33.01 1.26 0.00 N	37.36 1.33 0.00 N	33.32 1.33 0.00 N	35.23 1.01 0.00 N	
DOGGLEVILLE___HYD 23807	23.00 0.33 0.00 N	27.07 0.31 0.00 N	23.36 0.19 0.00 N	9.85 0.03 0.00 N	29.12 -0.03 0.00 N	25.64 0.05 0.00 N	29.31 0.20 0.00 N	30.58 0.56 0.00 N	32.37 0.68 0.00 N	34.01 1.30 0.00 N	36.83 1.69 0.00 N	37.59 2.26 0.00 N	45.51 2.92 0.00 N	48.18 3.02 0.00 N	41.23 2.61 0.00 N	37.68 1.94 -0.14 N	42.34 2.17 0.00 N	42.05 2.20 0.00 N	40.59 2.01 0.00 N	49.65 2.74 0.00 N	32.93 1.18 0.00 N	37.02 0.99 0.00 N	33.00 1.01 0.00 N	34.80 0.58 0.00 N	
DUNKIRK___1 23563	22.25 -0.41 0.00 N	26.22 -0.54 0.00 N	22.79 -0.38 0.00 N	9.67 -0.15 0.00 N	28.48 -0.66 0.00 N	25.25 -0.34 0.00 N	29.19 0.08 0.00 N	30.39 0.37 0.00 N	31.42 -0.27 0.00 N	31.89 -0.82 0.00 N	34.11 -1.04 0.00 N	33.76 -1.58 0.00 N	40.24 -2.35 0.00 N	42.86 -2.30 0.00 N	36.74 -1.88 0.00 N	34.10 -1.96 -0.45 N	37.62 -2.56 0.00 N	37.09 -2.76 0.00 N	36.27 -2.30 0.00 N	44.49 -2.43 0.00 N	30.27 -1.48 0.00 N	34.40 -1.63 0.00 N	30.99 -1.00 0.00 N	32.29 -1.93 0.00 N	
DUNKIRK___2 23564	22.25 -0.41 0.00 N	26.22 -0.54 0.00 N	22.79 -0.38 0.00 N	9.67 -0.15 0.00 N	28.48 -0.66 0.00 N	25.25 -0.34 0.00 N	29.19 0.08 0.00 N	30.39 0.37 0.00 N	31.42 -0.27 0.00 N	31.89 -0.82 0.00 N	34.11 -1.04 0.00 N	33.76 -1.58 0.00 N	40.24 -2.35 0.00 N	42.86 -2.30 0.00 N	36.74 -1.88 0.00 N	34.10 -1.96 -0.45 N	37.62 -2.56 0.00 N	37.09 -2.76 0.00 N	36.27 -2.30 0.00 N	44.49 -2.43 0.00 N	30.27 -1.48 0.00 N	34.40 -1.63 0.00 N	30.99 -1.00 0.00 N	32.29 -1.93 0.00 N	
DUNKIRK___3 23565	22.22 -0.44 0.00 N	26.18 -0.58 0.00 N	22.77 -0.40 0.00 N	9.66 -0.16 0.00 N	28.45 -0.69 0.00 N	25.24 -0.35 0.00 N	29.15 0.04 0.00 N	30.32 0.30 0.00 N	31.31 -0.38 0.00 N	31.78 -0.93 0.00 N	33.96 -1.18 0.00 N	33.62 -1.72 0.00 N	40.06 -2.52 0.00 N	42.68 -2.48 0.00 N	36.58 -2.04 0.00 N	33.94 -2.11 -0.45 N	37.45 -2.73 0.00 N	36.93 -2.92 0.00 N	36.13 -2.45 0.00 N	44.31 -2.61 0.00 N	30.18 -1.58 0.00 N	34.30 -1.73 0.00 N	30.92 -1.07 0.00 N	32.26 -1.96 0.00 N	
DUNKIRK___4 23566	22.22 -0.44 0.00 N	26.18 -0.58 0.00 N	22.77 -0.40 0.00 N	9.66 -0.16 0.00 N	28.45 -0.69 0.00 N	25.24 -0.35 0.00 N	29.15 0.04 0.00 N	30.32 0.30 0.00 N	31.31 -0.38 0.00 N	31.78 -0.93 0.00 N	33.96 -1.18 0.00 N	33.62 -1.72 0.00 N	40.06 -2.52 0.00 N	42.68 -2.48 0.00 N	36.58 -2.04 0.00 N	33.94 -2.11 -0.45 N	37.45 -2.73 0.00 N	36.93 -2.92 0.00 N	36.13 -2.45 0.00 N	44.31 -2.61 0.00 N	30.18 -1.58 0.00 N	34.30 -1.73 0.00 N	30.92 -1.07 0.00 N	32.26 -1.96 0.00 N	
EAST HAMPTON___GT 23717	25.47 2.81 0.00 N	29.87 3.11 0.00 N	25.43 2.27 0.00 N	10.83 1.01 0.00 N	31.97 2.83 0.00 N	28.22 2.63 0.00 N	32.33 3.23 0.00 N	34.03 4.01 0.00 N	37.01 5.32 0.00 N	39.40 6.69 0.00 N	42.80 7.66 0.00 N	43.63 8.29 0.00 N	52.73 10.15 0.00 N	55.89 10.95 0.23 N	48.53 9.77 -0.14 N	47.56 8.66 -3.29 N	50.58 9.41 -0.99 N	49.76 9.15 -0.76 N	53.85 9.07 -6.20 N	57.74 10.82 -0.01 N	39.63 6.66 -1.23 N	43.39 6.95 -0.41 N	38.54 5.84 -0.71 N	41.52 5.30 -2.00 N	
EAST RIVER___6 23660	24.19 1.52 0.00 N	28.36 1.59 0.00 N	24.36 1.19 0.00 N	10.27 0.45 0.00 N	30.42 1.27 0.00 N	26.75 1.16 0.00 N	30.79 1.68 0.00 N	32.42 2.40 0.00 N	34.92 3.23 0.00 N	36.60 3.89 0.00 N	39.57 4.42 0.00 N	40.15 4.82 0.00 N	48.51 5.93 0.00 N	51.55 6.39 0.00 N	72.88 5.46 -28.80 N	57.81 4.60 -17.60 N	45.50 4.97 -0.36 N	44.60 4.75 0.00 N	42.86 4.28 0.00 N	52.32 5.40 0.00 N	34.87 3.12 0.00 N	39.28 3.26 0.00 N	34.83 2.85 0.00 N	36.60 2.37 0.00 N	
EAST RIVER___7 23524	24.19 1.52 0.00 N	28.36 1.59 0.00 N	24.36 1.19 0.00 N	10.27 0.45 0.00 N	30.42 1.27 0.00 N	26.75 1.16 0.00 N	30.79 1.68 0.00 N	32.42 2.40 0.00 N	34.92 3.23 0.00 N	36.60 3.89 0.00 N	39.57 4.42 0.00 N	40.15 4.82 0.00 N	48.51 5.93 0.00 N	51.55 6.39 0.00 N	72.88 5.46 -28.80 N	57.81 4.60 -17.60 N	45.50 4.97 -0.36 N	44.60 4.75 0.00 N	42.86 4.28 0.00 N	52.32 5.40 0.00 N	34.87 3.12 0.00 N	39.28 3.26 0.00 N	34.83 2.85 0.00 N	36.60 2.37 0.00 N	
EAST_HAMPTON___DIESEL 23722	25.47 2.81 0.00 N	29.87 3.11 0.00 N	25.43 2.27 0.00 N	10.83 1.01 0.00 N	31.97 2.83 0.00 N	28.22 2.63 0.00 N	32.33 3.23 0.00 N	34.03 4.01 0.00 N	37.01 5.32 0.00 N	39.40 6.69 0.00 N	42.80 7.66 0.00 N	43.63 8.29 0.00 N	52.73 10.15 0.00 N	55.89 10.95 0.23 N	48.53 9.77 -0.14 N	47.56 8.66 -3.29 N	50.58 9.41 -0.99 N	49.76 9.15 -0.76 N	53.85 9.07 -6.20 N	57.74 10.82 -0.01 N	39.63 6.66 -1.23 N	43.39 6.95 -0.41 N	38.54 5.84 -0.71 N	41.52 5.30 -2.00 N	
EAST_RIVER___1	24.21	28.38	24.37	10.28	30.45	26.76	30.80	32.46	34.96	36.62	39.59	40.16	48.52	51.55	72.70	57.73	45.52	44.62	42.90	52.36	34.90	39.30	34.87	36.64	

323558	1.54 0.00 N	1.62 0.00 N	1.21 0.00 N	0.46 0.00 N	1.30 0.00 N	1.18 0.00 N	1.69 0.00 N	2.44 0.00 N	3.27 0.00 N	3.91 0.00 N	4.44 0.00 N	4.82 0.00 N	5.94 0.00 N	6.39 0.00 N	5.46 -28.62 N	4.62 -17.50 N	4.99 -0.36 N	4.77 0.00 N	4.32 0.00 N	5.44 0.00 N	3.15 0.00 N	3.27 0.00 N	2.88 0.00 N	2.42 0.00 N
EAST_RIVER___2 323559	24.19 1.52 0.00 N	28.36 1.59 0.00 N	24.36 1.19 0.00 N	10.27 0.45 0.00 N	30.42 1.27 0.00 N	26.75 1.16 0.00 N	30.79 1.68 0.00 N	32.42 2.40 0.00 N	34.92 3.23 0.00 N	36.60 3.89 0.00 N	39.57 4.42 0.00 N	40.15 4.82 0.00 N	48.51 5.93 0.00 N	51.55 6.39 0.00 N	72.88 5.46 -28.80 N	57.81 4.60 -17.60 N	45.50 4.97 -0.36 N	44.60 4.75 0.00 N	42.86 4.28 0.00 N	52.32 5.40 0.00 N	34.87 3.12 0.00 N	39.28 3.26 0.00 N	34.83 2.85 0.00 N	36.60 2.37 0.00 N
EAST___DELAWARE_HYD 23607	23.39 0.73 0.00 N	27.53 0.77 0.00 N	23.72 0.56 0.00 N	10.02 0.20 0.00 N	29.71 0.56 0.00 N	26.11 0.53 0.00 N	29.97 0.86 0.00 N	31.41 1.39 0.00 N	33.40 1.71 0.00 N	34.75 2.04 0.00 N	37.30 2.15 0.00 N	37.81 2.47 0.00 N	45.60 3.02 0.00 N	48.36 3.19 0.00 N	41.34 2.72 0.00 N	39.50 2.17 -1.73 N	42.43 2.26 0.00 N	41.97 2.12 0.00 N	40.42 1.85 0.00 N	49.48 2.56 0.00 N	33.06 1.31 0.00 N	37.38 1.35 0.00 N	33.70 1.71 0.00 N	35.62 1.40 0.00 N
ELEC_TRO_TEK 24086	24.41 1.75 0.00 N	28.59 1.83 0.00 N	24.48 1.32 0.00 N	10.35 0.53 0.00 N	30.59 1.44 0.00 N	26.88 1.30 0.00 N	30.84 1.73 0.00 N	32.49 2.47 0.00 N	35.04 3.36 0.00 N	36.84 4.13 0.00 N	39.87 4.72 0.00 N	40.43 5.10 0.00 N	48.79 6.21 0.00 N	51.97 6.67 -0.14 N	45.02 5.88 -0.52 N	47.10 5.03 -6.47 N	49.26 5.43 -3.65 N	47.79 5.23 -2.71 N	51.63 4.78 -8.27 N	53.47 5.91 -0.65 N	38.13 3.58 -2.80 N	41.05 3.74 -1.29 N	36.45 3.27 -1.19 N	40.11 2.90 -2.99 N
ELLENBURG_WT_PWR 323604	22.30 -0.36 0.00 N	26.38 -0.39 0.00 N	22.91 -0.26 0.00 N	9.73 -0.09 0.00 N	28.91 -0.23 0.00 N	25.40 -0.19 0.00 N	29.03 -0.08 0.00 N	29.76 -0.26 0.00 N	31.30 -0.39 0.00 N	31.93 -0.77 0.00 N	34.19 -0.96 0.00 N	34.23 -1.11 0.00 N	41.64 -0.94 0.00 N	44.22 -0.94 0.00 N	37.97 -0.65 0.00 N	35.06 -0.59 -0.05 N	39.54 -0.64 0.00 N	39.43 -0.42 0.00 N	38.18 -0.39 0.00 N	46.29 -0.62 0.00 N	31.58 -0.17 0.00 N	36.17 0.14 0.00 N	32.20 0.21 0.00 N	34.84 0.62 0.00 N
EMPIRE_CC_1 323656	23.02 0.36 0.00 N	27.31 0.55 0.00 N	23.59 0.42 0.00 N	9.97 0.14 0.00 N	29.54 0.39 0.00 N	25.78 0.19 0.00 N	29.22 0.11 0.00 N	30.66 0.65 0.00 N	32.97 1.28 0.00 N	34.37 1.66 0.00 N	37.00 1.86 0.00 N	37.40 2.06 0.00 N	45.20 2.62 0.00 N	47.86 2.70 0.00 N	40.96 2.34 0.00 N	39.11 1.59 -1.92 N	41.73 1.55 0.00 N	41.29 1.44 0.00 N	39.79 1.22 0.00 N	48.54 1.62 0.00 N	32.47 0.72 0.00 N	36.79 0.76 0.00 N	32.73 0.75 0.00 N	35.00 0.78 0.00 N
EMPIRE_CC_2 323658	23.02 0.36 0.00 N	27.31 0.55 0.00 N	23.59 0.42 0.00 N	9.97 0.14 0.00 N	29.54 0.39 0.00 N	25.78 0.19 0.00 N	29.22 0.11 0.00 N	30.66 0.65 0.00 N	32.97 1.28 0.00 N	34.37 1.66 0.00 N	37.00 1.86 0.00 N	37.40 2.06 0.00 N	45.20 2.62 0.00 N	47.86 2.70 0.00 N	40.96 2.34 0.00 N	39.11 1.59 -1.92 N	41.73 1.55 0.00 N	41.29 1.44 0.00 N	39.79 1.22 0.00 N	48.54 1.62 0.00 N	32.47 0.72 0.00 N	36.79 0.76 0.00 N	32.73 0.75 0.00 N	35.00 0.78 0.00 N
E_CANADA_CAP_HY 24051	23.53 0.86 0.00 N	27.68 0.92 0.00 N	23.89 0.72 0.00 N	10.15 0.32 0.00 N	30.15 1.01 0.00 N	26.65 1.06 0.00 N	30.55 1.44 0.00 N	31.77 1.75 0.00 N	33.44 1.75 0.00 N	34.19 1.48 0.00 N	36.35 1.21 0.00 N	36.67 1.34 0.00 N	44.15 1.57 0.00 N	46.93 1.77 0.00 N	40.20 1.58 0.00 N	38.49 1.43 -1.46 N	41.40 1.23 0.00 N	40.93 1.08 0.00 N	39.85 1.28 0.00 N	48.70 1.79 0.00 N	33.05 1.30 0.00 N	37.57 1.54 0.00 N	33.44 1.46 0.00 N	35.54 1.32 0.00 N
E_CANADA_MHWK_HY 24050	23.00 0.33 0.00 N	27.07 0.31 0.00 N	23.36 0.19 0.00 N	9.85 0.03 0.00 N	29.12 -0.03 0.00 N	25.64 0.05 0.00 N	29.31 0.20 0.00 N	30.58 0.56 0.00 N	32.37 0.68 0.00 N	34.01 1.30 0.00 N	36.83 1.69 0.00 N	37.59 2.26 0.00 N	45.51 2.92 0.00 N	48.18 3.02 0.00 N	41.23 2.61 0.00 N	37.68 1.94 -0.14 N	42.34 2.17 0.00 N	42.05 2.20 0.00 N	40.59 2.01 0.00 N	49.65 2.74 0.00 N	32.93 1.18 0.00 N	37.02 0.99 0.00 N	33.00 1.01 0.00 N	34.80 0.58 0.00 N
E_FISHKILL___LBMP 23776	23.86 1.20 0.00 N	28.04 1.28 0.00 N	24.12 0.95 0.00 N	10.17 0.35 0.00 N	30.15 1.00 0.00 N	26.47 0.88 0.00 N	30.38 1.27 0.00 N	31.96 1.94 0.00 N	34.37 2.68 0.00 N	35.95 3.24 0.00 N	38.80 3.66 0.00 N	39.32 3.98 0.00 N	47.51 4.92 0.00 N	50.42 5.26 0.00 N	43.12 4.50 0.00 N	41.16 3.72 -1.84 N	44.16 3.98 0.00 N	43.65 3.80 0.00 N	42.00 3.43 0.00 N	51.30 4.39 0.00 N	34.23 2.48 0.00 N	38.62 2.59 0.00 N	34.31 2.33 0.00 N	36.16 1.94 0.00 N
FAR ROCKAWAY___4 23548	24.63 1.96 0.00 N	28.47 1.71 0.00 N	24.41 1.25 0.00 N	10.33 0.51 0.00 N	30.54 1.39 0.00 N	26.89 1.30 0.00 N	30.89 1.78 0.00 N	32.54 2.52 0.00 N	34.92 3.23 0.00 N	36.80 4.10 0.00 N	39.90 4.73 -0.03 N	40.57 5.23 0.00 N	48.91 6.31 -0.01 N	55.07 6.73 -3.18 N	48.47 6.05 -3.80 N	74.78 5.12 -34.05 N	71.88 5.47 -26.23 N	64.41 5.19 -19.37 N	79.67 4.82 -36.27 N	59.04 6.04 -6.09 N	51.45 3.57 -16.13 N	48.45 3.65 -8.77 N	40.73 3.35 -5.39 N	49.34 3.26 -11.86 N
FARRAGUT___LBMP 323566	24.18 1.52 0.00 N	28.35 1.59 0.00 N	24.35 1.19 0.00 N	10.27 0.45 0.00 N	30.42 1.27 0.00 N	26.74 1.15 0.00 N	30.76 1.66 0.00 N	32.42 2.40 0.00 N	34.91 3.23 0.00 N	36.57 3.86 0.00 N	39.52 4.37 0.00 N	40.09 4.75 0.00 N	48.44 5.85 0.00 N	51.46 6.30 0.00 N	72.81 5.38 -28.81 N	57.76 4.55 -17.60 N	45.45 4.92 -0.36 N	44.56 4.71 0.00 N	42.83 4.26 0.00 N	52.28 5.36 0.00 N	34.86 3.11 0.00 N	39.25 3.22 0.00 N	34.83 2.85 0.00 N	36.60 2.38 0.00 N
FENNER___WINDPWR 24204	22.99 0.32 0.00 N	27.07 0.31 0.00 N	23.42 0.25 0.00 N	9.93 0.10 0.00 N	29.42 0.27 0.00 N	25.89 0.30 0.00 N	29.70 0.58 0.00 N	30.87 0.85 0.00 N	32.53 0.84 0.00 N	33.63 0.92 0.00 N	36.12 0.98 0.00 N	36.43 1.09 0.00 N	43.87 1.29 0.00 N	46.47 1.31 0.00 N	39.70 1.08 0.00 N	36.61 0.76 -0.24 N	40.98 0.81 0.00 N	40.63 0.78 0.00 N	39.36 0.78 0.00 N	48.15 1.23 0.00 N	32.38 0.63 0.00 N	36.63 0.60 0.00 N	32.70 0.71 0.00 N	34.61 0.39 0.00 N
FIBERTEK___ENERGY 23856	22.64 -0.03 0.00 N	26.69 -0.08 0.00 N	23.09 -0.07 0.00 N	9.79 -0.03 0.00 N	29.00 -0.14 0.00 N	25.56 -0.03 0.00 N	29.27 0.16 0.00 N	30.38 0.36 0.00 N	31.91 0.23 0.00 N	32.95 0.24 0.00 N	35.28 0.14 0.00 N	35.59 0.25 0.00 N	42.77 0.18 0.00 N	45.41 0.25 0.00 N	38.84 0.22 0.00 N	35.91 0.06 -0.25 N	40.10 -0.08 0.00 N	39.72 -0.13 0.00 N	38.50 -0.07 0.00 N	47.11 0.20 0.00 N	31.73 -0.02 0.00 N	35.85 -0.18 0.00 N	32.04 0.06 0.00 N	33.93 -0.29 0.00 N

FITZPATRICK____ 23598	22.12 -0.54 0.00 N	26.08 -0.68 0.00 N	22.57 -0.59 0.00 N	9.57 -0.25 0.00 N	28.36 -0.78 0.00 N	24.93 -0.65 0.00 N	28.47 -0.64 0.00 N	29.48 -0.54 0.00 N	31.03 -0.66 0.00 N	32.00 -0.71 0.00 N	34.33 -0.82 0.00 N	34.53 -0.81 0.00 N	41.50 -1.08 0.00 N	44.04 -1.12 0.00 N	37.67 -0.95 0.00 N	34.77 -0.98 -0.15 N	38.95 -1.22 0.00 N	38.61 -1.24 0.00 N	37.43 -1.14 0.00 N	45.68 -1.23 0.00 N	30.89 -0.86 0.00 N	34.99 -1.04 0.00 N	31.23 -0.76 0.00 N	33.21 -1.01 0.00 N
FORT ORANGE____ 23900	23.23 0.57 0.00 N	27.45 0.69 0.00 N	23.68 0.52 0.00 N	10.01 0.18 0.00 N	29.62 0.48 0.00 N	25.93 0.34 0.00 N	29.31 0.20 0.00 N	30.77 0.75 0.00 N	33.07 1.38 0.00 N	34.52 1.81 0.00 N	37.15 2.00 0.00 N	37.61 2.27 0.00 N	45.44 2.86 0.00 N	48.15 2.98 0.00 N	41.19 2.57 0.00 N	39.21 1.80 -1.80 N	41.93 1.76 0.00 N	41.48 1.63 0.00 N	39.97 1.40 0.00 N	48.84 1.92 0.00 N	32.61 0.86 0.00 N	36.92 0.89 0.00 N	32.88 0.89 0.00 N	35.01 0.79 0.00 N
FORT_DRUM_COGEN 23780	23.10 0.43 0.00 N	27.19 0.43 0.00 N	23.50 0.33 0.00 N	9.96 0.14 0.00 N	29.58 0.43 0.00 N	26.15 0.56 0.00 N	30.12 1.01 0.00 N	31.26 1.24 0.00 N	32.73 1.04 0.00 N	33.65 0.94 0.00 N	36.15 1.01 0.00 N	36.33 0.99 0.00 N	43.77 1.19 0.00 N	46.46 1.30 0.00 N	39.57 0.95 0.00 N	36.48 0.72 -0.16 N	40.79 0.61 0.00 N	40.60 0.75 0.00 N	39.40 0.83 0.00 N	48.35 1.43 0.00 N	32.51 0.76 0.00 N	36.92 0.89 0.00 N	32.94 0.95 0.00 N	34.88 0.66 0.00 N
FPL_FAR_ROCK_GT1 24212	24.63 1.96 0.00 N	28.47 1.71 0.00 N	24.41 1.25 0.00 N	10.33 0.51 0.00 N	30.54 1.39 0.00 N	26.89 1.30 0.00 N	30.89 1.78 0.00 N	32.54 2.52 0.00 N	34.92 3.23 0.00 N	36.80 4.10 0.00 N	39.90 4.73 -0.03 N	40.57 5.23 0.00 N	48.91 6.31 -0.01 N	55.07 6.73 -3.18 N	48.47 6.05 -3.80 N	74.78 5.12 -34.05 N	71.88 5.47 -26.23 N	64.41 5.19 -19.37 N	79.67 4.82 -36.27 N	59.04 6.04 -6.09 N	51.45 3.57 -16.13 N	48.45 3.65 -8.77 N	40.73 3.35 -5.39 N	49.34 3.26 -11.86 N
FPL_FAR_ROCK_GT2 23815	24.63 1.96 0.00 N	28.47 1.71 0.00 N	24.41 1.25 0.00 N	10.33 0.51 0.00 N	30.54 1.39 0.00 N	26.89 1.30 0.00 N	30.89 1.78 0.00 N	32.54 2.52 0.00 N	34.92 3.23 0.00 N	36.80 4.10 0.00 N	39.90 4.73 -0.03 N	40.57 5.23 0.00 N	48.91 6.31 -0.01 N	55.07 6.73 -3.18 N	48.47 6.05 -3.80 N	74.78 5.12 -34.05 N	71.88 5.47 -26.23 N	64.41 5.19 -19.37 N	79.67 4.82 -36.27 N	59.04 6.04 -6.09 N	51.45 3.57 -16.13 N	48.45 3.65 -8.77 N	40.73 3.35 -5.39 N	49.34 3.26 -11.86 N
FRANKLIN_FALL_HYD 24054	22.58 -0.09 0.00 N	26.68 -0.08 0.00 N	23.15 -0.01 0.00 N	9.84 0.01 0.00 N	29.24 0.10 0.00 N	25.70 0.11 0.00 N	29.32 0.21 0.00 N	30.03 0.01 0.00 N	31.52 -0.17 0.00 N	32.18 -0.53 0.00 N	34.51 -0.63 0.00 N	34.51 -0.83 0.00 N	41.84 -0.74 0.00 N	44.41 -0.75 0.00 N	37.93 -0.69 0.00 N	35.02 -0.65 -0.06 N	39.36 -0.82 0.00 N	39.33 -0.52 0.00 N	38.12 -0.45 0.00 N	46.20 -0.72 0.00 N	31.52 -0.23 0.00 N	36.30 0.27 0.00 N	32.35 0.37 0.00 N	34.99 0.77 0.00 N
FREEPORT_EQUS_GT1 23764	24.70 2.04 0.00 N	28.89 2.13 0.00 N	24.73 1.57 0.00 N	10.47 0.65 0.00 N	30.94 1.79 0.00 N	27.21 1.62 0.00 N	31.11 2.00 0.00 N	32.88 2.87 0.00 N	35.48 3.79 0.00 N	37.26 4.55 0.00 N	40.21 5.06 0.00 N	40.71 5.37 0.00 N	49.15 6.57 0.00 N	52.76 7.05 -0.55 N	45.88 6.29 -0.97 N	51.34 5.42 -10.31 N	52.79 5.86 -6.75 N	50.50 5.64 -5.01 N	56.85 5.24 -13.04 N	54.73 6.42 -1.40 N	40.34 3.96 -4.63 N	42.49 4.14 -2.32 N	37.63 3.87 -1.78 N	41.92 3.45 -4.25 N
FULTON COGEN____ 23766	22.39 -0.28 0.00 N	26.40 -0.36 0.00 N	22.84 -0.32 0.00 N	9.69 -0.13 0.00 N	28.71 -0.44 0.00 N	25.29 -0.30 0.00 N	28.91 -0.19 0.00 N	30.00 -0.02 0.00 N	31.50 -0.19 0.00 N	32.52 -0.19 0.00 N	34.81 -0.34 0.00 N	35.14 -0.19 0.00 N	42.24 -0.35 0.00 N	44.82 -0.35 0.00 N	38.33 -0.29 0.00 N	35.41 -0.40 -0.20 N	39.62 -0.56 0.00 N	39.26 -0.59 0.00 N	38.02 -0.55 0.00 N	46.52 -0.39 0.00 N	31.32 -0.42 0.00 N	35.39 -0.64 0.00 N	31.67 -0.32 0.00 N	33.56 -0.66 0.00 N
FULTON____LFGE 323630	24.51 1.84 0.00 N	28.88 2.12 0.00 N	24.93 1.77 0.00 N	10.56 0.74 0.00 N	31.42 2.27 0.00 N	27.88 2.29 0.00 N	32.18 3.07 0.00 N	33.62 3.61 0.00 N	34.99 3.30 0.00 N	36.30 3.59 0.00 N	38.48 3.34 0.00 N	39.72 4.38 0.00 N	47.88 5.30 0.00 N	50.81 5.65 0.00 N	43.40 4.78 0.00 N	41.15 4.07 -1.48 N	44.28 4.11 0.00 N	43.84 4.00 0.00 N	42.61 4.04 0.00 N	52.37 5.45 0.00 N	35.03 3.28 0.00 N	39.49 3.46 0.00 N	35.31 3.33 0.00 N	36.96 2.73 0.00 N
Freeport____CT2 23818	24.70 2.04 0.00 N	28.89 2.13 0.00 N	24.73 1.57 0.00 N	10.47 0.65 0.00 N	30.94 1.79 0.00 N	27.21 1.62 0.00 N	31.11 2.00 0.00 N	32.88 2.87 0.00 N	35.48 3.79 0.00 N	37.26 4.55 0.00 N	40.21 5.06 0.00 N	40.71 5.37 0.00 N	49.15 6.57 0.00 N	52.76 7.05 -0.55 N	45.88 6.29 -0.97 N	51.34 5.42 -10.31 N	52.79 5.86 -6.75 N	50.50 5.64 -5.01 N	56.85 5.24 -13.04 N	54.73 6.42 -1.40 N	40.34 3.96 -4.63 N	42.49 4.14 -2.32 N	37.63 3.87 -1.78 N	41.92 3.45 -4.25 N
G.F.CEMENT____DRP 24184	22.76 0.10 0.00 N	27.12 0.36 0.00 N	23.36 0.20 0.00 N	9.92 0.10 0.00 N	29.52 0.37 0.00 N	25.90 0.32 0.00 N	29.50 0.39 0.00 N	30.93 0.92 0.00 N	33.27 1.59 0.00 N	34.64 1.93 0.00 N	37.18 2.03 0.00 N	37.56 2.22 0.00 N	45.39 2.81 0.00 N	47.92 2.76 0.00 N	41.20 2.58 0.00 N	38.99 1.70 -1.69 N	42.19 2.02 0.00 N	41.93 2.08 0.00 N	40.37 1.80 0.00 N	49.61 2.70 0.00 N	32.67 0.92 0.00 N	36.92 0.89 0.00 N	32.79 0.80 0.00 N	34.86 0.64 0.00 N
GARDENVILLE____LBMP 24039	22.28 -0.38 0.00 N	26.22 -0.54 0.00 N	22.83 -0.34 0.00 N	9.72 -0.10 0.00 N	28.56 -0.58 0.00 N	25.42 -0.17 0.00 N	29.35 0.24 0.00 N	30.44 0.42 0.00 N	31.16 -0.53 0.00 N	31.52 -1.19 0.00 N	33.54 -1.61 0.00 N	33.17 -2.17 0.00 N	39.22 -3.36 0.00 N	41.75 -3.41 0.00 N	35.86 -2.77 0.00 N	33.19 -2.82 -0.41 N	36.57 -3.61 0.00 N	36.18 -3.67 0.00 N	35.59 -2.99 0.00 N	43.76 -3.16 0.00 N	30.03 -1.72 0.00 N	34.02 -2.01 0.00 N	30.75 -1.23 0.00 N	32.15 -2.07 0.00 N
GENERAL____MILLS 23808	22.30 -0.36 0.00 N	26.24 -0.52 0.00 N	22.84 -0.32 0.00 N	9.73 -0.09 0.00 N	28.58 -0.56 0.00 N	25.44 -0.15 0.00 N	29.38 0.27 0.00 N	30.49 0.47 0.00 N	31.20 -0.49 0.00 N	31.56 -1.16 0.00 N	33.57 -1.57 0.00 N	33.19 -2.15 0.00 N	39.24 -3.35 0.00 N	41.76 -3.40 0.00 N	35.88 -2.75 0.00 N	33.22 -2.80 -0.41 N	36.57 -3.61 0.00 N	36.21 -3.64 0.00 N	35.62 -2.95 0.00 N	43.82 -3.10 0.00 N	30.07 -1.68 0.00 N	34.07 -1.96 0.00 N	30.79 -1.20 0.00 N	32.18 -2.04 0.00 N
GE_PLASTICS____DRP 24183	22.93 0.27 0.00 N	27.10 0.33 0.00 N	23.38 0.22 0.00 N	9.88 0.06 0.00 N	29.27 0.12 0.00 N	25.63 0.04 0.00 N	29.04 -0.07 0.00 N	30.46 0.44 0.00 N	32.79 1.10 0.00 N	34.21 1.50 0.00 N	36.86 1.71 0.00 N	37.25 1.91 0.00 N	44.99 2.40 0.00 N	47.66 2.51 0.00 N	40.78 2.16 0.00 N	38.82 1.39 -1.82 N	41.43 1.26 0.00 N	41.00 1.15 0.00 N	39.54 0.97 0.00 N	48.26 1.35 0.00 N	32.33 0.58 0.00 N	36.68 0.66 0.00 N	32.71 0.73 0.00 N	34.90 0.68 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___1 23756	23.22 0.56 0.00 N	27.43 0.66 0.00 N	23.67 0.50 0.00 N	9.98 0.16 0.00 N	29.58 0.43 0.00 N	25.96 0.37 0.00 N	29.64 0.53 0.00 N	31.06 1.05 0.00 N	33.25 1.57 0.00 N	34.62 1.91 0.00 N	37.27 2.13 0.00 N	37.67 2.33 0.00 N	45.48 2.90 0.00 N	48.24 3.08 0.00 N	41.27 2.65 0.00 N	39.37 1.96 -1.81 N	42.10 1.93 0.00 N	41.66 1.81 0.00 N	40.19 1.62 0.00 N	49.05 2.14 0.00 N	32.85 1.10 0.00 N	37.20 1.18 0.00 N	33.13 1.15 0.00 N	35.13 0.90 0.00 N	
GILBOA___2 23757	23.22 0.56 0.00 N	27.43 0.66 0.50 N	23.67 0.16 0.00 N	9.98 0.43 0.00 N	29.58 0.37 0.00 N	25.96 0.53 0.00 N	29.64 1.05 0.00 N	31.06 1.57 0.00 N	33.25 1.91 0.00 N	34.62 2.13 0.00 N	37.27 2.33 0.00 N	37.67 2.90 0.00 N	45.48 3.08 0.00 N	48.24 2.65 0.00 N	41.27 1.96 -1.81 N	39.37 1.93 0.00 N	42.10 1.81 0.00 N	41.66 1.62 0.00 N	40.19 2.14 0.00 N	49.05 1.10 0.00 N	32.85 1.18 0.00 N	37.20 1.15 0.00 N	33.13 1.15 0.00 N	35.13 0.90 0.00 N	
GILBOA___3 23758	23.22 0.56 0.00 N	27.43 0.66 0.50 N	23.67 0.16 0.00 N	9.98 0.43 0.00 N	29.58 0.37 0.00 N	25.96 0.53 0.00 N	29.64 1.05 0.00 N	31.06 1.57 0.00 N	33.25 1.91 0.00 N	34.62 2.13 0.00 N	37.27 2.33 0.00 N	37.67 2.90 0.00 N	45.48 3.08 0.00 N	48.24 2.65 0.00 N	41.27 1.96 -1.81 N	39.37 1.93 0.00 N	42.10 1.81 0.00 N	41.66 1.62 0.00 N	40.19 2.14 0.00 N	49.05 1.10 0.00 N	32.85 1.18 0.00 N	37.20 1.15 0.00 N	33.13 1.15 0.00 N	35.13 0.90 0.00 N	
GILBOA___4 23759	23.22 0.56 0.00 N	27.43 0.66 0.50 N	23.67 0.16 0.00 N	9.98 0.43 0.00 N	29.58 0.37 0.00 N	25.96 0.53 0.00 N	29.64 1.05 0.00 N	31.06 1.57 0.00 N	33.25 1.91 0.00 N	34.62 2.13 0.00 N	37.27 2.33 0.00 N	37.67 2.90 0.00 N	45.48 3.08 0.00 N	48.24 2.65 0.00 N	41.27 1.96 -1.81 N	39.37 1.93 0.00 N	42.10 1.81 0.00 N	41.66 1.62 0.00 N	40.19 2.14 0.00 N	49.05 1.10 0.00 N	32.85 1.18 0.00 N	37.20 1.15 0.00 N	33.13 1.15 0.00 N	35.13 0.90 0.00 N	
GILBOA____ 23599	23.22 0.56 0.00 N	27.43 0.66 0.50 N	23.67 0.16 0.00 N	9.98 0.43 0.00 N	29.58 0.37 0.00 N	25.96 0.53 0.00 N	29.64 1.05 0.00 N	31.06 1.57 0.00 N	33.25 1.91 0.00 N	34.62 2.13 0.00 N	37.27 2.33 0.00 N	37.67 2.90 0.00 N	45.48 3.08 0.00 N	48.24 2.65 0.00 N	41.27 1.96 -1.81 N	39.37 1.93 0.00 N	42.10 1.81 0.00 N	41.66 1.62 0.00 N	40.19 2.14 0.00 N	49.05 1.10 0.00 N	32.85 1.18 0.00 N	37.20 1.15 0.00 N	33.13 1.15 0.00 N	35.13 0.90 0.00 N	
GINNA____ 23603	21.66 -1.01 0.00 N	25.48 -1.28 0.00 N	22.12 -1.05 0.00 N	9.42 -0.41 0.00 N	27.78 -1.37 0.00 N	24.66 -0.93 0.00 N	28.42 -0.69 0.00 N	29.49 -0.53 0.00 N	30.60 -1.08 0.00 N	31.30 -1.41 0.00 N	33.39 -1.76 0.00 N	33.35 -1.99 0.00 N	39.65 -2.93 0.00 N	42.07 -3.09 0.00 N	36.05 -2.57 0.00 N	33.33 -2.57 -0.29 N	36.90 -3.27 0.00 N	36.64 -3.21 0.00 N	35.79 -2.78 0.00 N	43.92 -3.00 0.00 N	29.91 -1.84 0.00 N	33.76 -2.27 0.00 N	30.27 -1.71 0.00 N	31.86 -2.36 0.00 N	
GLEN PARK____ 23778	23.15 0.48 0.00 N	27.25 0.48 0.00 N	23.54 0.38 0.00 N	9.98 0.16 0.00 N	29.64 0.49 0.00 N	26.22 0.63 0.00 N	30.23 1.12 0.00 N	31.40 1.38 0.00 N	32.85 1.16 0.00 N	33.78 1.08 0.00 N	36.29 1.15 0.00 N	36.50 1.16 0.00 N	43.97 1.39 0.00 N	46.66 1.50 0.00 N	39.76 1.13 0.00 N	36.65 0.88 -0.16 N	40.95 0.77 0.00 N	40.78 0.93 0.00 N	39.59 1.02 0.00 N	48.62 1.70 0.00 N	32.67 0.92 0.00 N	37.03 1.00 0.00 N	33.05 1.07 0.00 N	34.96 0.74 0.00 N	
GLENWOOD_IC_1_G5 23712	24.19 1.53 0.00 N	28.34 1.58 0.00 N	24.29 1.13 0.00 N	10.27 0.44 0.00 N	30.39 1.24 0.00 N	26.71 1.12 0.00 N	30.67 1.56 0.00 N	32.29 2.27 0.00 N	34.61 2.92 0.00 N	36.37 3.66 0.00 N	39.24 4.09 0.00 N	39.81 4.47 0.00 N	48.06 5.48 0.00 N	51.25 5.81 -0.28 N	44.43 5.13 -0.68 N	47.79 4.43 -7.75 N	49.66 4.78 -4.69 N	47.88 4.55 -3.49 N	52.27 3.98 -9.72 N	52.74 4.92 -0.90 N	38.12 2.95 -3.42 N	40.98 3.31 -1.64 N	36.34 2.97 -1.39 N	40.15 2.53 -3.41 N	
GLENWOOD_IC_2_G1 23688	24.22 1.56 0.00 N	28.39 1.63 0.00 N	24.36 1.20 0.00 N	10.29 0.47 0.00 N	30.44 1.30 0.00 N	26.76 1.17 0.00 N	30.74 1.63 0.00 N	32.37 2.36 0.00 N	34.84 3.16 0.00 N	36.57 3.85 0.00 N	39.52 4.38 0.00 N	40.07 4.73 0.00 N	48.38 5.80 0.00 N	51.37 6.21 0.00 N	44.42 5.41 -0.39 N	46.23 4.60 -6.03 N	47.93 4.96 -2.80 N	46.75 4.75 -2.15 N	61.28 4.32 -18.38 N	52.74 5.39 -0.43 N	37.21 3.19 -2.27 N	40.40 3.36 -1.02 N	36.08 2.97 -1.13 N	39.93 2.56 -3.15 N	
GLENWOOD_IC_3_G1 23689	24.22 1.56 0.00 N	28.39 1.63 0.00 N	24.36 1.20 0.00 N	10.29 0.47 0.00 N	30.44 1.30 0.00 N	26.76 1.17 0.00 N	30.74 1.63 0.00 N	32.37 2.36 0.00 N	34.84 3.16 0.00 N	36.57 3.85 0.00 N	39.52 4.38 0.00 N	40.07 4.73 0.00 N	48.38 5.80 0.00 N	51.37 6.21 0.00 N	44.42 5.41 -0.39 N	46.23 4.60 -6.03 N	47.93 4.96 -2.80 N	46.75 4.75 -2.15 N	61.28 4.32 -18.38 N	52.74 5.39 -0.43 N	37.21 3.19 -2.27 N	40.40 3.36 -1.02 N	36.08 2.97 -1.13 N	39.93 2.56 -3.15 N	
GLENWOOD____4 23550	24.19 1.53 0.00 N	28.34 1.58 0.00 N	24.29 1.12 0.00 N	10.27 0.44 0.00 N	30.38 1.24 0.00 N	26.71 1.12 0.00 N	30.66 1.55 0.00 N	32.29 2.27 0.00 N	34.64 2.95 0.00 N	36.40 3.69 0.00 N	39.31 4.16 0.00 N	39.90 4.56 0.00 N	48.15 5.57 0.00 N	51.35 5.91 -0.28 N	44.50 5.20 -0.68 N	47.82 4.47 -7.75 N	49.69 4.82 -4.69 N	47.92 4.59 -3.48 N	52.35 4.06 -9.72 N	52.84 5.02 -0.90 N	38.17 3.01 -3.42 N	40.98 3.31 -1.64 N	36.34 2.97 -1.39 N	40.15 2.53 -3.41 N	
GLENWOOD____5 23614	24.19 1.53 0.00 N	28.34 1.58 0.00 N	24.29 1.12 0.00 N	10.27 0.44 0.00 N	30.38 1.24 0.00 N	26.71 1.12 0.00 N	30.66 1.55 0.00 N	32.29 2.27 0.00 N	34.64 2.95 0.00 N	36.40 3.69 0.00 N	39.31 4.16 0.00 N	39.90 4.56 0.00 N	48.15 5.57 0.00 N	51.35 5.91 -0.28 N	44.50 5.20 -0.68 N	47.82 4.47 -7.75 N	49.69 4.82 -4.69 N	47.92 4.59 -3.48 N	52.35 4.06 -9.72 N	52.84 5.02 -0.90 N	38.17 3.01 -3.42 N	40.98 3.31 -1.64 N	36.34 2.97 -1.39 N	40.15 2.53 -3.41 N	
GLOBAL GREEN_PORT_GT1 23814	25.90 3.23 0.00 N	30.40 3.64 0.00 N	25.91 2.75 0.00 N	11.04 1.22 0.00 N	32.61 3.46 0.00 N	28.82 3.23 0.00 N	33.10 3.99 0.00 N	34.83 4.81 0.00 N	37.72 6.03 0.00 N	40.11 7.40 0.00 N	43.44 8.30 0.00 N	44.46 9.12 0.00 N	53.74 11.16 0.00 N	56.93 11.99 0.23 N	49.37 10.61 -0.14 N	48.31 9.42 -3.29 N	51.41 10.24 -0.99 N	50.58 9.97 -0.76 N	54.62 9.84 -6.20 N	58.73 11.80 -0.01 N	40.13 7.15 -1.23 N	43.93 7.49 -0.41 N	39.17 6.48 -0.71 N	42.09 5.87 -2.00 N	
GOETHSLN____LBMP	24.12	28.27	24.27	10.23	30.31	26.64	30.66	32.31	34.81	36.45	39.41	39.98	48.29	51.34	72.85	57.66	45.31	44.43	42.72	52.18	34.78	39.15	34.73	36.49	

323567	1.45 0.00 N	1.50 0.00 N	1.11 0.00 N	0.41 0.00 N	1.17 0.00 N	1.06 0.00 N	1.55 0.00 N	2.29 0.00 N	3.12 0.00 N	3.74 0.00 N	4.26 0.00 N	4.64 0.00 N	5.70 0.00 N	6.17 0.00 N	5.29 -28.94 N	4.45 -17.60 N	4.78 -0.36 N	4.58 0.00 N	4.14 0.00 N	5.26 0.00 N	3.03 0.00 N	3.12 0.00 N	2.74 0.00 N	2.27 0.00 N
GOODYEAR_LAKE_HYD 323669	23.45 0.79 0.00 N	27.62 0.86 0.00 N	23.84 0.68 0.00 N	10.08 0.26 0.00 N	29.90 0.76 0.00 N	26.35 0.76 0.00 N	30.27 1.17 0.00 N	31.65 1.63 0.00 N	33.58 1.89 0.00 N	34.69 1.98 0.00 N	37.21 2.06 0.00 N	37.52 2.18 0.00 N	45.23 2.64 0.00 N	48.06 2.89 0.00 N	41.08 2.46 0.00 N	38.94 2.02 -1.32 N	42.20 2.03 0.00 N	41.75 1.90 0.00 N	40.43 1.86 0.00 N	49.41 2.49 0.00 N	33.24 1.50 0.00 N	37.63 1.60 0.00 N	33.57 1.58 0.00 N	35.45 1.23 0.00 N
GOUDEY____7 23579	22.89 0.22 0.00 N	26.96 0.20 0.00 N	23.34 0.17 0.00 N	9.86 0.04 0.00 N	29.22 0.08 0.00 N	25.75 0.17 0.00 N	29.60 0.49 0.00 N	30.95 0.93 0.00 N	33.19 1.50 0.00 N	34.17 1.46 0.00 N	36.69 1.54 0.00 N	36.71 1.38 0.00 N	44.30 1.72 0.00 N	47.23 2.07 0.00 N	40.32 1.70 0.00 N	37.38 0.95 -0.83 N	40.87 0.70 0.00 N	40.42 0.57 0.00 N	39.16 0.59 0.00 N	47.89 0.97 0.00 N	32.22 0.47 0.00 N	36.49 0.46 0.00 N	32.59 0.60 0.00 N	34.34 0.12 0.00 N
GOUDEY____8 23580	22.89 0.22 0.00 N	26.96 0.20 0.00 N	23.34 0.17 0.00 N	9.86 0.04 0.00 N	29.22 0.08 0.00 N	25.75 0.17 0.00 N	29.60 0.49 0.00 N	30.95 0.93 0.00 N	33.19 1.50 0.00 N	34.17 1.46 0.00 N	36.69 1.54 0.00 N	36.71 1.38 0.00 N	44.30 1.72 0.00 N	47.23 2.07 0.00 N	40.32 1.70 0.00 N	37.38 0.95 -0.83 N	40.87 0.70 0.00 N	40.42 0.57 0.00 N	39.16 0.59 0.00 N	47.89 0.97 0.00 N	32.22 0.47 0.00 N	36.49 0.46 0.00 N	32.59 0.60 0.00 N	34.34 0.12 0.00 N
GOWANUS_GT1_1 24077	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT1_2 24078	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT1_3 24079	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT1_4 24080	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT1_5 24084	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT1_6 24111	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT1_7 24112	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT1_8 24113	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT2_1 24114	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT2_2 24115	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N

GOWANUS_GT2_3 24116	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT2_4 24117	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT2_5 24118	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT2_6 24119	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT2_7 24120	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT2_8 24121	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT3_1 24122	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT3_2 24123	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT3_3 24124	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT3_4 24125	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT3_5 24126	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT3_6 24127	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT3_7 24128	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT3_8 24129	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 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_1 24130	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT4_2 24131	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT4_3 24132	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT4_4 24133	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT4_5 24134	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT4_6 24135	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT4_7 24136	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GOWANUS_GT4_8 24137	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
GREENIDGE___3 23582	22.90 0.24 0.00 N	26.95 0.18 0.00 N	23.35 0.19 0.00 N	9.89 0.07 0.00 N	29.25 0.11 0.00 N	25.94 0.35 0.00 N	29.96 0.85 0.00 N	31.28 1.26 0.00 N	32.61 0.92 0.00 N	33.46 0.75 0.00 N	35.79 0.65 0.00 N	35.99 0.65 0.00 N	43.17 0.59 0.00 N	45.90 0.74 0.00 N	39.28 0.66 0.00 N	36.45 0.36 -0.49 N	40.29 0.12 0.00 N	39.86 0.01 0.00 N	38.77 0.20 0.00 N	47.62 0.71 0.00 N	32.12 0.37 0.00 N	36.23 0.20 0.00 N	32.46 0.48 0.00 N	34.05 -0.17 0.00 N
GREENIDGE___4 23583	22.90 0.24 0.00 N	26.95 0.18 0.00 N	23.35 0.19 0.00 N	9.89 0.07 0.00 N	29.25 0.11 0.00 N	25.94 0.35 0.00 N	29.96 0.85 0.00 N	31.28 1.26 0.00 N	32.61 0.92 0.00 N	33.46 0.75 0.00 N	35.79 0.65 0.00 N	35.99 0.65 0.00 N	43.17 0.59 0.00 N	45.90 0.74 0.00 N	39.28 0.66 0.00 N	36.45 0.36 -0.49 N	40.29 0.12 0.00 N	39.86 0.01 0.00 N	38.77 0.20 0.00 N	47.62 0.71 0.00 N	32.12 0.37 0.00 N	36.23 0.20 0.00 N	32.46 0.48 0.00 N	34.05 -0.17 0.00 N
GROVEVILLE___HYD 323602	24.13 1.47 0.00 N	28.34 1.58 0.00 N	24.37 1.20 0.00 N	10.27 0.45 0.00 N	30.44 1.29 0.00 N	26.76 1.17 0.00 N	30.78 1.67 0.00 N	32.41 2.39 0.00 N	34.84 3.16 0.00 N	36.46 3.75 0.00 N	39.37 4.23 0.00 N	39.94 4.60 0.00 N	48.28 5.70 0.00 N	51.27 6.11 0.00 N	43.85 5.22 0.00 N	41.76 4.33 -1.82 N	44.84 4.66 0.00 N	44.31 4.46 0.00 N	42.65 4.07 0.00 N	52.11 5.20 0.00 N	34.74 2.99 0.00 N	39.15 3.12 0.00 N	34.76 2.77 0.00 N	36.57 2.35 0.00 N
HAMPSHIRE___PAPER_HYD 323593	22.81 0.14 0.00 N	26.89 0.13 0.00 N	23.29 0.12 0.00 N	9.89 0.07 0.00 N	29.38 0.24 0.00 N	25.86 0.27 0.00 N	29.56 0.45 0.00 N	30.38 0.36 0.00 N	31.73 0.04 0.00 N	32.47 -0.24 0.00 N	34.81 -0.33 0.00 N	34.85 -0.49 0.00 N	42.02 -0.56 0.00 N	44.57 -0.59 0.00 N	37.79 -0.83 0.00 N	34.89 -0.83 -0.11 N	38.93 -1.24 0.00 N	39.11 -0.74 0.00 N	37.94 -0.64 0.00 N	46.10 -0.81 0.00 N	31.22 -0.53 0.00 N	36.15 0.12 0.00 N	32.25 0.27 0.00 N	34.59 0.37 0.00 N
HARDSCRABBLE_WT_PWR 323673	22.90 0.24 0.00 N	26.93 0.17 0.00 N	23.26 0.09 0.00 N	9.83 0.01 0.00 N	29.04 -0.11 0.00 N	25.59 0.00 0.00 N	29.20 0.09 0.00 N	30.41 0.39 0.00 N	32.11 0.42 0.00 N	33.61 0.90 0.00 N	36.33 1.18 0.00 N	37.04 1.70 0.00 N	44.84 2.25 0.00 N	47.47 2.31 0.00 N	40.68 2.06 0.00 N	37.28 1.54 -0.14 N	41.89 1.71 0.00 N	41.57 1.72 0.00 N	40.18 1.61 0.00 N	49.15 2.23 0.00 N	32.69 0.94 0.00 N	36.81 0.78 0.00 N	32.80 0.82 0.00 N	34.69 0.47 0.00 N
HARZA MOOSE___RIVER	23.02	27.13	23.46	9.95	29.52	26.01	29.80	30.90	32.45	33.48	35.93	36.25	43.67	46.29	39.48	36.42	40.79	40.53	39.27	48.01	32.28	36.67	32.71	34.75



24016	0.36 0.00 N	0.37 0.00 N	0.30 0.00 N	0.12 0.00 N	0.38 0.00 N	0.42 0.00 N	0.70 0.00 N	0.88 0.00 N	0.77 0.00 N	0.77 0.00 N	0.79 0.00 N	0.91 0.00 N	1.09 0.00 N	1.13 0.00 N	0.86 0.00 N	0.66 -0.15 N	0.61 0.00 N	0.68 0.00 N	0.69 0.00 N	1.10 0.00 N	0.54 0.00 N	0.64 0.00 N	0.73 0.00 N	0.53 0.00 N
HEMPSTEAD____ 23647	24.03 1.36 0.00 N	28.15 1.39 0.00 N	24.13 0.96 0.00 N	10.19 0.37 0.00 N	30.18 1.03 0.00 N	26.54 0.95 0.00 N	30.49 1.38 0.00 N	32.11 2.09 0.00 N	34.43 2.75 0.00 N	36.23 3.52 0.00 N	39.12 3.97 0.00 N	39.77 4.43 0.00 N	48.01 5.43 0.00 N	51.21 5.76 -0.28 N	44.39 5.09 -0.68 N	47.73 4.37 -7.75 N	49.57 4.70 -4.69 N	47.78 4.45 -3.48 N	52.22 3.93 -9.72 N	52.70 4.89 -0.90 N	38.00 2.84 -3.42 N	40.75 3.09 -1.64 N	36.17 2.80 -1.39 N	39.92 2.30 -3.41 N
HICKLING____1 23621	23.11 0.44 0.00 N	27.18 0.42 0.00 N	23.56 0.40 0.00 N	9.96 0.13 0.00 N	29.49 0.34 0.00 N	26.14 0.56 0.00 N	30.25 1.14 0.00 N	31.64 1.62 0.00 N	33.16 1.47 0.00 N	33.92 1.21 0.00 N	36.44 1.29 0.00 N	36.22 0.88 0.00 N	43.64 1.06 0.00 N	46.65 1.48 0.00 N	39.85 1.23 0.00 N	37.09 0.85 -0.63 N	40.88 0.71 0.00 N	40.36 0.51 0.00 N	39.26 0.68 0.00 N	48.14 1.23 0.00 N	32.53 0.78 0.00 N	36.83 0.80 0.00 N	32.83 0.84 0.00 N	34.43 0.21 0.00 N
HICKLING____2 23622	23.11 0.44 0.00 N	27.18 0.42 0.00 N	23.56 0.40 0.00 N	9.96 0.13 0.00 N	29.49 0.34 0.00 N	26.14 0.56 0.00 N	30.25 1.14 0.00 N	31.64 1.62 0.00 N	33.16 1.47 0.00 N	33.92 1.21 0.00 N	36.44 1.29 0.00 N	36.22 0.88 0.00 N	43.64 1.06 0.00 N	46.65 1.48 0.00 N	39.85 1.23 0.00 N	37.09 0.85 -0.63 N	40.88 0.71 0.00 N	40.36 0.51 0.00 N	39.26 0.68 0.00 N	48.14 1.23 0.00 N	32.53 0.78 0.00 N	36.83 0.80 0.00 N	32.83 0.84 0.00 N	34.43 0.21 0.00 N
HIGH FALLS____HY 23754	24.50 1.83 0.00 N	28.67 1.91 0.00 N	24.65 1.49 0.00 N	10.40 0.58 0.00 N	30.83 1.69 0.00 N	27.14 1.55 0.00 N	31.27 2.16 0.00 N	32.85 2.83 0.00 N	35.06 3.37 0.00 N	36.45 3.74 0.00 N	39.19 4.04 0.00 N	39.70 4.37 0.00 N	47.99 5.41 0.00 N	50.96 5.80 0.00 N	43.61 4.99 0.00 N	41.68 4.27 -1.81 N	44.87 4.70 0.00 N	44.37 4.52 0.00 N	42.76 4.19 0.00 N	52.40 5.48 0.00 N	34.83 3.09 0.00 N	39.23 3.19 0.00 N	35.03 3.04 0.00 N	36.87 2.65 0.00 N
HILLBURN____GT 23639	24.04 1.37 0.00 N	28.25 1.49 0.00 N	24.27 1.10 0.00 N	10.23 0.41 0.00 N	30.30 1.16 0.00 N	26.62 1.03 0.00 N	30.64 1.54 0.00 N	32.23 2.21 0.00 N	34.56 2.87 0.00 N	36.20 3.49 0.00 N	39.04 3.90 0.00 N	39.73 4.40 0.00 N	48.01 5.43 0.00 N	51.01 5.84 0.00 N	43.59 4.97 0.00 N	41.62 4.22 -1.80 N	44.70 4.52 0.00 N	44.16 4.32 0.00 N	42.45 3.88 0.00 N	51.93 5.01 0.00 N	34.51 2.76 0.00 N	38.83 2.80 0.00 N	34.64 2.65 0.00 N	36.36 2.14 0.00 N
HISHELDN_WT_PWR 323625	22.29 -0.37 0.00 N	26.25 -0.51 0.00 N	22.81 -0.36 0.00 N	9.69 -0.13 0.00 N	28.55 -0.59 0.00 N	25.42 -0.17 0.00 N	29.34 0.23 0.00 N	30.46 0.45 0.00 N	31.30 -0.39 0.00 N	31.66 -1.05 0.00 N	33.71 -1.43 0.00 N	33.28 -2.06 0.00 N	39.52 -3.06 0.00 N	42.19 -2.98 0.00 N	36.23 -2.40 0.00 N	33.64 -2.41 -0.44 N	37.13 -3.05 0.00 N	36.74 -3.11 0.00 N	36.08 -2.49 0.00 N	44.43 -2.49 0.00 N	30.43 -1.32 0.00 N	34.45 -1.58 0.00 N	30.97 -1.02 0.00 N	32.49 -1.74 0.00 N
HOLTSVILLE_IC_1 23690	24.32 1.66 0.00 N	28.52 1.76 0.00 N	24.33 1.17 0.00 N	10.34 0.52 0.00 N	30.52 1.37 0.00 N	26.86 1.27 0.00 N	30.68 1.57 0.00 N	32.26 2.24 0.00 N	34.91 3.22 0.00 N	36.91 4.20 0.00 N	39.96 4.82 0.00 N	40.53 5.20 0.00 N	48.84 6.26 0.00 N	51.59 6.65 0.23 N	44.79 6.03 -0.13 N	44.12 5.25 -3.27 N	46.80 5.64 -0.97 N	46.06 5.47 -0.75 N	49.97 5.22 -6.18 N	53.04 6.12 0.00 N	36.74 3.78 -1.22 N	40.33 3.90 -0.41 N	36.03 3.35 -0.70 N	39.32 3.10 -1.99 N
HOLTSVILLE_IC_10 23699	24.56 1.89 0.00 N	28.79 2.03 0.00 N	24.57 1.40 0.00 N	10.44 0.62 0.00 N	30.82 1.67 0.00 N	27.13 1.55 0.00 N	31.03 1.92 0.00 N	32.62 2.60 0.00 N	35.27 3.58 0.00 N	37.33 4.63 0.00 N	40.40 5.26 0.00 N	41.06 5.72 0.00 N	49.47 6.89 0.00 N	52.27 7.33 0.22 N	45.40 6.64 -0.15 N	44.78 5.80 -3.37 N	47.49 6.26 -1.06 N	46.73 6.07 -0.81 N	50.68 5.83 -6.28 N	53.82 6.88 -0.02 N	37.23 4.22 -1.27 N	40.83 4.37 -0.43 N	36.47 3.77 -0.72 N	39.70 3.45 -2.03 N
HOLTSVILLE_IC_2 23691	24.32 1.66 0.00 N	28.52 1.76 0.00 N	24.33 1.17 0.00 N	10.34 0.52 0.00 N	30.52 1.37 0.00 N	26.86 1.27 0.00 N	30.68 1.57 0.00 N	32.26 2.24 0.00 N	34.91 3.22 0.00 N	36.91 4.20 0.00 N	39.96 4.82 0.00 N	40.53 5.20 0.00 N	48.84 6.26 0.00 N	51.59 6.65 0.23 N	44.79 6.03 -0.13 N	44.12 5.25 -3.27 N	46.80 5.64 -0.97 N	46.06 5.47 -0.75 N	49.97 5.22 -6.18 N	53.04 6.12 0.00 N	36.74 3.78 -1.22 N	40.33 3.90 -0.41 N	36.03 3.35 -0.70 N	39.32 3.10 -1.99 N
HOLTSVILLE_IC_3 23692	24.32 1.66 0.00 N	28.52 1.76 0.00 N	24.33 1.17 0.00 N	10.34 0.52 0.00 N	30.52 1.37 0.00 N	26.86 1.27 0.00 N	30.68 1.57 0.00 N	32.26 2.24 0.00 N	34.91 3.22 0.00 N	36.91 4.20 0.00 N	39.96 4.82 0.00 N	40.53 5.20 0.00 N	48.84 6.26 0.00 N	51.59 6.65 0.23 N	44.79 6.03 -0.13 N	44.12 5.25 -3.27 N	46.80 5.64 -0.97 N	46.06 5.47 -0.75 N	49.97 5.22 -6.18 N	53.04 6.12 0.00 N	36.74 3.78 -1.22 N	40.33 3.90 -0.41 N	36.03 3.35 -0.70 N	39.32 3.10 -1.99 N
HOLTSVILLE_IC_4 23693	24.32 1.66 0.00 N	28.52 1.76 0.00 N	24.33 1.17 0.00 N	10.34 0.52 0.00 N	30.52 1.37 0.00 N	26.86 1.27 0.00 N	30.68 1.57 0.00 N	32.26 2.24 0.00 N	34.91 3.22 0.00 N	36.91 4.20 0.00 N	39.96 4.82 0.00 N	40.53 5.20 0.00 N	48.84 6.26 0.00 N	51.59 6.65 0.23 N	44.79 6.03 -0.13 N	44.12 5.25 -3.27 N	46.80 5.64 -0.97 N	46.06 5.47 -0.75 N	49.97 5.22 -6.18 N	53.04 6.12 0.00 N	36.74 3.78 -1.22 N	40.33 3.90 -0.41 N	36.03 3.35 -0.70 N	39.32 3.10 -1.99 N
HOLTSVILLE_IC_5 23694	24.32 1.66 0.00 N	28.52 1.76 0.00 N	24.33 1.17 0.00 N	10.34 0.52 0.00 N	30.52 1.37 0.00 N	26.86 1.27 0.00 N	30.68 1.57 0.00 N	32.26 2.24 0.00 N	34.91 3.22 0.00 N	36.91 4.20 0.00 N	39.96 4.82 0.00 N	40.53 5.20 0.00 N	48.84 6.26 0.00 N	51.59 6.65 0.23 N	44.79 6.03 -0.13 N	44.12 5.25 -3.27 N	46.80 5.64 -0.97 N	46.06 5.47 -0.75 N	49.97 5.22 -6.18 N	53.04 6.12 0.00 N	36.74 3.78 -1.22 N	40.33 3.90 -0.41 N	36.03 3.35 -0.70 N	39.32 3.10 -1.99 N
HOLTSVILLE_IC_6 23695	24.56 1.89 0.00 N	28.79 2.03 0.00 N	24.57 1.40 0.00 N	10.44 0.62 0.00 N	30.82 1.67 0.00 N	27.13 1.55 0.00 N	31.03 1.92 0.00 N	32.62 2.60 0.00 N	35.27 3.58 0.00 N	37.33 4.63 0.00 N	40.40 5.26 0.00 N	41.06 5.72 0.00 N	49.47 6.89 0.00 N	52.27 7.33 0.22 N	45.40 6.64 -0.15 N	44.78 5.80 -3.37 N	47.49 6.26 -1.06 N	46.73 6.07 -0.81 N	50.68 5.83 -6.28 N	53.82 6.88 -0.02 N	37.23 4.22 -1.27 N	40.83 4.37 -0.43 N	36.47 3.77 -0.72 N	39.70 3.45 -2.03 N

HOLTSVILLE_IC_7 23696	24.56 1.89 0.00 N	28.79 2.03 0.00 N	24.57 1.40 0.00 N	10.44 0.62 0.00 N	30.82 1.67 0.00 N	27.13 1.55 0.00 N	31.03 1.92 0.00 N	32.62 2.60 0.00 N	35.27 3.58 0.00 N	37.33 4.63 0.00 N	40.40 5.26 0.00 N	41.06 5.72 0.00 N	49.47 6.89 0.00 N	52.27 7.33 0.22 N	45.40 6.64 -0.15 N	44.78 5.80 -3.37 N	47.49 6.26 -1.06 N	46.73 6.07 -0.81 N	50.68 5.83 -6.28 N	53.82 6.88 -0.02 N	37.23 4.22 -1.27 N	40.83 4.37 -0.43 N	36.47 3.77 -0.72 N	39.70 3.45 -2.03 N
HOLTSVILLE_IC_8 23697	24.56 1.89 0.00 N	28.79 2.03 0.00 N	24.57 1.40 0.00 N	10.44 0.62 0.00 N	30.82 1.67 0.00 N	27.13 1.55 0.00 N	31.03 1.92 0.00 N	32.62 2.60 0.00 N	35.27 3.58 0.00 N	37.33 4.63 0.00 N	40.40 5.26 0.00 N	41.06 5.72 0.00 N	49.47 6.89 0.00 N	52.27 7.33 0.22 N	45.40 6.64 -0.15 N	44.78 5.80 -3.37 N	47.49 6.26 -1.06 N	46.73 6.07 -0.81 N	50.68 5.83 -6.28 N	53.82 6.88 -0.02 N	37.23 4.22 -1.27 N	40.83 4.37 -0.43 N	36.47 3.77 -0.72 N	39.70 3.45 -2.03 N
HOLTSVILLE_IC_9 23698	24.56 1.89 0.00 N	28.79 2.03 0.00 N	24.57 1.40 0.00 N	10.44 0.62 0.00 N	30.82 1.67 0.00 N	27.13 1.55 0.00 N	31.03 1.92 0.00 N	32.62 2.60 0.00 N	35.27 3.58 0.00 N	37.33 4.63 0.00 N	40.40 5.26 0.00 N	41.06 5.72 0.00 N	49.47 6.89 0.00 N	52.27 7.33 0.22 N	45.40 6.64 -0.15 N	44.78 5.80 -3.37 N	47.49 6.26 -1.06 N	46.73 6.07 -0.81 N	50.68 5.83 -6.28 N	53.82 6.88 -0.02 N	37.23 4.22 -1.27 N	40.83 4.37 -0.43 N	36.47 3.77 -0.72 N	39.70 3.45 -2.03 N
HOWARD_WT_PWR 323690	22.99 0.32 0.00 N	26.99 0.22 0.00 N	23.41 0.25 0.00 N	9.90 0.08 0.00 N	29.25 0.11 0.00 N	26.07 0.48 0.00 N	30.20 1.09 0.00 N	31.55 1.53 0.00 N	32.79 1.10 0.00 N	33.41 0.70 0.00 N	35.76 0.61 0.00 N	35.33 -0.01 0.00 N	42.40 -0.18 0.00 N	45.48 0.32 0.00 N	38.93 0.31 0.00 N	36.15 0.01 -0.53 N	39.88 -0.30 0.00 N	39.40 -0.44 0.00 N	38.50 -0.07 0.00 N	47.37 0.46 0.00 N	32.22 0.47 0.00 N	36.40 0.37 0.00 N	32.45 0.46 0.00 N	34.01 -0.21 0.00 N
HQ_GEN_CEDARS 23644	22.62 -0.04 0.00 N	26.74 -0.02 0.00 N	23.19 0.03 0.00 N	9.87 0.05 0.00 N	29.35 0.20 0.00 N	25.77 0.18 0.00 N	29.23 0.12 0.00 N	29.77 -0.24 0.00 N	31.18 -0.50 0.00 N	31.93 -0.78 0.00 N	34.26 -0.89 0.00 N	34.30 -1.04 0.00 N	41.51 -1.07 0.00 N	43.97 -1.19 0.00 N	37.00 -1.63 0.00 N	34.27 -1.39 -0.06 N	38.32 -1.85 0.00 N	38.78 -1.07 0.00 N	37.62 -0.95 0.00 N	45.14 -1.78 0.00 N	30.73 -1.02 0.00 N	35.88 -0.15 0.00 N	31.97 -0.02 0.00 N	34.63 0.41 0.00 N
HQ_GEN_CEDARS_PROXY 323590	22.62 -0.04 0.00 N	26.74 -0.02 0.00 N	23.19 0.03 0.00 N	9.87 0.05 0.00 N	29.35 0.20 0.00 N	30.55 0.25 -0.52 N	29.23 0.12 0.00 N	29.77 -0.24 0.00 N	31.18 -0.50 0.00 N	31.93 -0.78 0.00 N	34.26 -0.89 0.00 N	34.30 -1.04 0.00 N	41.51 -1.07 0.00 N	43.97 -1.19 0.00 N	37.00 -1.63 0.00 N	34.27 -1.39 -0.06 N	38.32 -1.85 0.00 N	38.78 -1.07 0.00 N	37.62 -0.95 0.00 N	45.14 -1.78 0.00 N	30.73 -1.02 0.00 N	35.88 -0.15 0.00 N	31.97 -0.02 0.00 N	34.63 0.41 0.00 N
HQ_GEN_IMPORT 323601	28.00 -0.17 0.04 N	26.66 -0.10 0.00 N	23.13 -0.04 0.00 N	9.83 0.01 0.00 N	29.24 0.09 0.00 N	27.08 0.06 0.36 N	32.00 -0.21 -0.41 N	30.72 -0.35 0.59 N	30.28 -0.41 -0.27 N	30.52 -0.50 -0.28 N	34.47 -0.67 0.00 N	34.63 -0.71 0.00 N	41.20 -0.78 -0.30 N	44.30 -0.87 0.00 N	37.86 -0.76 0.00 N	34.89 -0.71 0.00 N	39.30 -0.87 0.00 N	40.09 -0.75 0.34 N	37.88 -0.69 0.00 N	45.79 -1.12 0.00 N	33.53 -0.53 -0.73 N	35.68 -0.35 0.00 N	32.00 -0.24 0.00 N	34.34 0.11 0.00 N
HQ_GEN_WHEEL 23651	28.00 -0.17 0.04 N	26.66 -0.10 0.00 N	23.13 -0.04 0.00 N	9.83 0.01 0.00 N	29.24 0.09 0.00 N	27.08 0.06 0.36 N	32.00 -0.21 -0.41 N	30.72 -0.35 0.59 N	30.28 -0.41 -0.27 N	30.52 -0.50 -0.28 N	34.47 -0.67 0.00 N	34.63 -0.71 0.00 N	41.20 -0.78 -0.30 N	44.30 -0.87 0.00 N	37.86 -0.76 0.00 N	34.89 -0.71 0.00 N	39.30 -0.87 0.00 N	40.09 -0.75 0.34 N	37.88 -0.69 0.00 N	45.79 -1.12 0.00 N	33.53 -0.53 -0.73 N	35.68 -0.35 0.00 N	32.00 -0.24 0.00 N	34.34 0.11 0.00 N
HUDSON_AVE_GT_3 23810	24.24 1.58 0.00 N	28.42 1.65 0.00 N	24.41 1.24 0.00 N	10.29 0.47 0.00 N	30.48 1.33 0.00 N	26.80 1.21 0.00 N	30.84 1.73 0.00 N	32.50 2.48 0.00 N	35.01 3.32 0.00 N	36.67 3.96 0.00 N	39.63 4.48 0.00 N	40.21 4.87 0.00 N	48.58 6.00 0.00 N	51.62 6.46 0.00 N	72.94 5.52 -28.81 N	57.87 4.67 -17.60 N	45.58 5.05 -0.36 N	44.68 4.83 0.00 N	42.95 4.38 0.00 N	52.43 5.51 0.00 N	34.96 3.21 0.00 N	39.37 3.34 0.00 N	34.93 2.94 0.00 N	36.69 2.47 0.00 N
HUDSON_AVE_GT_4 23540	24.24 1.58 0.00 N	28.42 1.65 0.00 N	24.41 1.24 0.00 N	10.29 0.47 0.00 N	30.48 1.33 0.00 N	26.80 1.21 0.00 N	30.84 1.73 0.00 N	32.50 2.48 0.00 N	35.01 3.32 0.00 N	36.67 3.96 0.00 N	39.63 4.48 0.00 N	40.21 4.87 0.00 N	48.58 6.00 0.00 N	51.62 6.46 0.00 N	72.94 5.52 -28.81 N	57.87 4.67 -17.60 N	45.58 5.05 -0.36 N	44.68 4.83 0.00 N	42.95 4.38 0.00 N	52.43 5.51 0.00 N	34.96 3.21 0.00 N	39.37 3.34 0.00 N	34.93 2.94 0.00 N	36.69 2.47 0.00 N
HUDSON_AVE_GT_5 23657	24.24 1.58 0.00 N	28.42 1.65 0.00 N	24.41 1.24 0.00 N	10.29 0.47 0.00 N	30.48 1.33 0.00 N	26.80 1.21 0.00 N	30.84 1.73 0.00 N	32.50 2.48 0.00 N	35.01 3.32 0.00 N	36.67 3.96 0.00 N	39.63 4.48 0.00 N	40.21 4.87 0.00 N	48.58 6.00 0.00 N	51.62 6.46 0.00 N	72.94 5.52 -28.81 N	57.87 4.67 -17.60 N	45.58 5.05 -0.36 N	44.68 4.83 0.00 N	42.95 4.38 0.00 N	52.43 5.51 0.00 N	34.96 3.21 0.00 N	39.37 3.34 0.00 N	34.93 2.94 0.00 N	36.69 2.47 0.00 N
HUDSON_AVE_I0 24168	24.15 1.49 0.00 N	28.31 1.55 0.00 N	24.32 1.16 0.00 N	10.25 0.43 0.00 N	30.37 1.22 0.00 N	26.70 1.11 0.00 N	30.71 1.60 0.00 N	32.38 2.37 0.00 N	34.85 3.16 0.00 N	36.54 3.83 0.00 N	39.47 4.33 0.00 N	40.04 4.70 0.00 N	48.39 5.81 0.00 N	51.42 6.26 0.00 N	72.80 5.38 -28.81 N	57.74 4.54 -17.60 N	45.40 4.86 -0.36 N	44.50 4.65 0.00 N	42.78 4.21 0.00 N	52.21 5.30 0.00 N	34.80 3.05 0.00 N	39.19 3.16 0.00 N	34.77 2.79 0.00 N	36.54 2.32 0.00 N
HUNTER_MOUNT___DRP 323613	24.29 1.62 0.00 N	28.62 1.86 0.00 N	24.68 1.51 0.00 N	10.42 0.60 0.00 N	30.90 1.76 0.00 N	27.19 1.60 0.00 N	31.16 2.05 0.00 N	32.70 2.68 0.00 N	34.97 3.28 0.00 N	36.41 3.71 0.00 N	39.21 4.07 0.00 N	39.70 4.36 0.00 N	47.92 5.34 0.00 N	50.82 5.66 0.00 N	43.46 4.84 0.00 N	41.35 3.92 -1.84 N	44.30 4.13 0.00 N	43.83 3.97 0.00 N	42.28 3.71 0.00 N	51.78 4.86 0.00 N	34.48 2.74 0.00 N	38.99 2.96 0.00 N	34.69 2.70 0.00 N	36.77 2.55 0.00 N
HUNTLEY___63 23557	22.57 -0.10 0.00 N	26.54 -0.22 0.00 N	23.13 -0.03 0.00 N	9.87 0.05 0.00 N	28.95 -0.19 0.00 N	25.82 0.23 0.00 N	29.83 0.73 0.00 N	30.90 0.88 0.00 N	31.47 -0.22 0.00 N	31.81 -0.90 0.00 N	33.79 -1.36 0.00 N	33.38 -1.95 0.00 N	39.34 -3.24 0.00 N	41.83 -3.34 0.00 N	35.95 -2.67 0.00 N	33.22 -2.76 -0.38 N	36.54 -3.64 0.00 N	36.19 -3.66 0.00 N	35.68 -2.89 0.00 N	43.94 -2.97 0.00 N	30.25 -1.50 0.00 N	34.22 -1.81 0.00 N	31.01 -0.98 0.00 N	32.41 -1.82 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
HUNTLEY___64 23558	22.57 -0.10 0.00 N	26.54 -0.22 0.00 N	23.13 -0.03 0.00 N	9.87 0.05 0.00 N	28.95 -0.19 0.00 N	25.82 0.23 0.00 N	29.83 0.73 0.00 N	30.90 0.88 0.00 N	31.47 -0.22 0.00 N	31.81 -0.90 0.00 N	33.79 -1.36 0.00 N	33.38 -1.95 0.00 N	39.34 -3.24 0.00 N	41.83 -3.34 0.00 N	35.95 -2.67 0.00 N	33.22 -2.76 -0.38 N	36.54 -3.64 0.00 N	36.19 -3.66 0.00 N	35.68 -2.89 0.00 N	43.94 -2.97 0.00 N	30.25 -1.50 0.00 N	34.22 -1.81 0.00 N	31.01 -0.98 0.00 N	32.41 -1.82 0.00 N	
HUNTLEY___65 23559	22.57 -0.10 0.00 N	26.54 -0.22 0.00 N	23.13 -0.03 0.00 N	9.87 0.05 0.00 N	28.95 -0.19 0.00 N	25.82 0.23 0.00 N	29.83 0.73 0.00 N	30.90 0.88 0.00 N	31.47 -0.22 0.00 N	31.81 -0.90 0.00 N	33.79 -1.36 0.00 N	33.38 -1.95 0.00 N	39.34 -3.24 0.00 N	41.83 -3.34 0.00 N	35.95 -2.67 0.00 N	33.22 -2.76 -0.38 N	36.54 -3.64 0.00 N	36.19 -3.66 0.00 N	35.68 -2.89 0.00 N	43.94 -2.97 0.00 N	30.25 -1.50 0.00 N	34.22 -1.81 0.00 N	31.01 -0.98 0.00 N	32.41 -1.82 0.00 N	
HUNTLEY___66 23560	22.57 -0.10 0.00 N	26.54 -0.22 0.00 N	23.13 -0.03 0.00 N	9.87 0.05 0.00 N	28.95 -0.19 0.00 N	25.82 0.23 0.00 N	29.83 0.73 0.00 N	30.90 0.88 0.00 N	31.47 -0.22 0.00 N	31.81 -0.90 0.00 N	33.79 -1.36 0.00 N	33.38 -1.95 0.00 N	39.34 -3.24 0.00 N	41.83 -3.34 0.00 N	35.95 -2.67 0.00 N	33.22 -2.76 -0.38 N	36.54 -3.64 0.00 N	36.19 -3.66 0.00 N	35.68 -2.89 0.00 N	43.94 -2.97 0.00 N	30.25 -1.50 0.00 N	34.22 -1.81 0.00 N	31.01 -0.98 0.00 N	32.41 -1.82 0.00 N	
HUNTLEY___67 23561	22.21 -0.46 0.00 N	26.13 -0.63 0.00 N	22.76 -0.40 0.00 N	9.71 -0.11 0.00 N	28.49 -0.66 0.00 N	25.36 -0.23 0.00 N	29.25 0.14 0.00 N	30.30 0.28 0.00 N	30.93 -0.75 0.00 N	31.26 -1.45 0.00 N	33.23 -1.92 0.00 N	32.85 -2.48 0.00 N	38.77 -3.82 0.00 N	41.23 -3.94 0.00 N	35.42 -3.20 0.00 N	32.78 -3.22 -0.39 N	36.07 -4.10 0.00 N	35.73 -4.12 0.00 N	35.19 -3.38 0.00 N	43.27 -3.65 0.00 N	29.75 -1.99 0.00 N	33.71 -2.32 0.00 N	30.53 -1.46 0.00 N	31.94 -2.28 0.00 N	
HUNTLEY___68 23562	22.21 -0.46 0.00 N	26.13 -0.63 0.00 N	22.76 -0.40 0.00 N	9.71 -0.11 0.00 N	28.49 -0.66 0.00 N	25.36 -0.23 0.00 N	29.25 0.14 0.00 N	30.30 0.28 0.00 N	30.93 -0.75 0.00 N	31.26 -1.45 0.00 N	33.23 -1.92 0.00 N	32.85 -2.48 0.00 N	38.77 -3.82 0.00 N	41.23 -3.94 0.00 N	35.42 -3.20 0.00 N	32.78 -3.22 -0.39 N	36.07 -4.10 0.00 N	35.73 -4.12 0.00 N	35.19 -3.38 0.00 N	43.27 -3.65 0.00 N	29.75 -1.99 0.00 N	33.71 -2.32 0.00 N	30.53 -1.46 0.00 N	31.94 -2.28 0.00 N	
HYLAND___LFGE 323620	23.17 0.51 0.00 N	27.24 0.48 0.00 N	23.60 0.44 0.00 N	10.01 0.19 0.00 N	29.55 0.41 0.00 N	26.33 0.75 0.00 N	30.56 1.45 0.00 N	31.95 1.93 0.00 N	32.89 1.21 0.00 N	33.70 0.99 0.00 N	35.79 0.65 0.00 N	35.97 0.63 0.00 N	42.89 0.31 0.00 N	45.79 0.63 0.00 N	39.15 0.53 0.00 N	36.22 0.18 -0.43 N	39.96 -0.21 0.00 N	39.61 -0.24 0.00 N	38.68 0.11 0.00 N	47.74 0.83 0.00 N	32.22 0.47 0.00 N	36.24 0.21 0.00 N	32.76 0.77 0.00 N	34.10 -0.12 0.00 N	
INDECK___CORINTH 23802	22.04 -0.62 0.00 N	26.37 -0.39 0.00 N	22.69 -0.47 0.00 N	9.66 -0.16 0.00 N	28.73 -0.41 0.00 N	25.21 -0.37 0.00 N	28.71 -0.40 0.00 N	30.08 0.06 0.00 N	32.37 0.68 0.00 N	33.71 1.00 0.00 N	36.19 1.05 0.00 N	36.58 1.24 0.00 N	44.16 1.58 0.00 N	46.59 1.43 0.00 N	40.17 1.55 0.00 N	37.96 0.70 -1.66 N	41.16 0.98 0.00 N	41.00 1.15 0.00 N	39.48 0.91 0.00 N	48.53 1.62 0.00 N	31.83 0.08 0.00 N	35.92 -0.11 0.00 N	31.93 -0.06 0.00 N	33.99 -0.23 0.00 N	
INDECK___ILION 23567	22.88 0.21 0.00 N	26.98 0.21 0.00 N	23.31 0.15 0.00 N	9.86 0.04 0.00 N	29.20 0.06 0.00 N	25.68 0.09 0.00 N	29.31 0.20 0.00 N	30.45 0.43 0.00 N	32.16 0.47 0.00 N	33.49 0.78 0.00 N	36.05 0.91 0.00 N	36.58 1.25 0.00 N	44.17 1.58 0.00 N	46.80 1.64 0.00 N	40.06 1.44 0.00 N	36.83 1.08 -0.14 N	41.35 1.17 0.00 N	41.05 1.20 0.00 N	39.69 1.12 0.00 N	48.45 1.54 0.00 N	32.41 0.66 0.00 N	36.59 0.56 0.00 N	32.59 0.60 0.00 N	34.57 0.35 0.00 N	
INDECK___OLEAN 23982	23.20 0.53 0.00 N	27.28 0.52 0.00 N	23.60 0.44 0.00 N	10.02 0.20 0.00 N	29.56 0.41 0.00 N	26.34 0.75 0.00 N	30.75 1.64 0.00 N	32.19 2.17 0.00 N	33.41 1.72 0.00 N	33.91 1.20 0.00 N	36.25 1.11 0.00 N	35.75 0.41 0.00 N	42.63 0.05 0.00 N	45.58 0.42 0.00 N	39.23 0.60 0.00 N	36.32 0.27 -0.45 N	40.07 -0.10 0.00 N	39.46 -0.39 0.00 N	38.58 0.00 0.00 N	47.46 0.54 0.00 N	32.31 0.55 0.00 N	36.60 0.57 0.00 N	32.77 0.79 0.00 N	34.06 -0.16 0.00 N	
INDECK___OSWEGO 23783	22.28 -0.38 0.00 N	26.27 -0.49 0.00 N	22.73 -0.43 0.00 N	9.64 -0.18 0.00 N	28.56 -0.58 0.00 N	25.14 -0.45 0.00 N	28.73 -0.38 0.00 N	29.80 -0.22 0.00 N	31.33 -0.36 0.00 N	32.32 -0.39 0.00 N	34.65 -0.49 0.00 N	34.90 -0.44 0.00 N	41.95 -0.63 0.00 N	44.52 -0.64 0.00 N	38.07 -0.56 0.00 N	35.18 -0.62 -0.20 N	39.36 -0.82 0.00 N	39.01 -0.84 0.00 N	37.81 -0.76 0.00 N	46.23 -0.69 0.00 N	31.19 -0.55 0.00 N	35.26 -0.76 0.00 N	31.52 -0.47 0.00 N	33.45 -0.78 0.00 N	
INDECK___YERKES 23781	22.57 -0.10 0.00 N	26.54 -0.22 0.00 N	23.13 -0.03 0.00 N	9.87 0.05 0.00 N	28.95 -0.19 0.00 N	25.82 0.23 0.00 N	29.83 0.73 0.00 N	30.90 0.88 0.00 N	31.47 -0.22 0.00 N	31.81 -0.90 0.00 N	33.79 -1.36 0.00 N	33.38 -1.95 0.00 N	39.34 -3.24 0.00 N	41.83 -3.34 0.00 N	35.95 -2.67 0.00 N	33.22 -2.76 -0.38 N	36.54 -3.64 0.00 N	36.19 -3.66 0.00 N	35.68 -2.89 0.00 N	43.94 -2.97 0.00 N	30.25 -1.50 0.00 N	34.22 -1.81 0.00 N	31.01 -0.98 0.00 N	32.41 -1.82 0.00 N	
INDIAN POINT_GT_1 24139	23.92 1.25 0.00 N	28.09 1.33 0.00 N	24.14 0.97 0.00 N	10.18 0.36 0.00 N	30.15 1.01 0.00 N	26.49 0.90 0.00 N	30.45 1.34 0.00 N	32.04 2.02 0.00 N	34.46 2.78 0.00 N	36.08 3.37 0.00 N	38.98 3.84 0.00 N	39.52 4.18 0.00 N	47.75 5.17 0.00 N	50.70 5.54 0.00 N	43.35 4.74 0.00 N	41.39 3.96 -1.82 N	44.42 4.25 0.00 N	43.90 4.05 0.00 N	42.23 3.66 0.00 N	51.60 4.69 0.00 N	34.41 2.66 0.00 N	38.76 2.74 0.00 N	34.43 2.44 0.00 N	36.23 2.01 0.00 N	
INDIAN POINT_GT_2 23659	23.92 1.25 0.00 N	28.09 1.33 0.00 N	24.14 0.97 0.00 N	10.18 0.36 0.00 N	30.15 1.01 0.00 N	26.49 0.90 0.00 N	30.45 1.34 0.00 N	32.04 2.02 0.00 N	34.46 2.78 0.00 N	36.08 3.37 0.00 N	38.98 3.84 0.00 N	39.52 4.18 0.00 N	47.75 5.17 0.00 N	50.70 5.54 0.00 N	43.35 4.74 0.00 N	41.39 3.96 -1.82 N	44.42 4.25 0.00 N	43.90 4.05 0.00 N	42.23 3.66 0.00 N	51.60 4.69 0.00 N	34.41 2.66 0.00 N	38.76 2.74 0.00 N	34.43 2.44 0.00 N	36.23 2.01 0.00 N	
INDIAN POINT_GT_3	23.92	28.09	24.14	10.18	30.15	26.49	30.45	32.04	34.46	36.08	38.98	39.52	47.75	50.70	43.35	41.39	44.42	43.90	42.23	51.60	34.41	38.76	34.43	36.23	

24019	1.25 0.00 N	1.33 0.00 N	0.97 0.00 N	0.36 0.00 N	1.01 0.00 N	0.90 0.00 N	1.34 0.00 N	2.02 0.00 N	2.78 0.00 N	3.37 0.00 N	3.84 0.00 N	4.18 0.00 N	5.17 0.00 N	5.54 0.00 N	4.74 0.00 N	3.96 -1.82 N	4.25 0.00 N	4.05 0.00 N	3.66 0.00 N	4.69 0.00 N	2.66 0.00 N	2.74 0.00 N	2.44 0.00 N	2.01 0.00 N
INDIAN POINT____2 23530	23.87 1.21 0.00 N	28.03 1.27 0.00 N	24.09 0.92 0.00 N	10.15 0.33 0.00 N	30.09 0.94 0.00 N	26.43 0.84 0.00 N	30.38 1.27 0.00 N	31.97 1.95 0.00 N	34.38 2.70 0.00 N	35.99 3.28 0.00 N	38.88 3.74 0.00 N	39.42 4.08 0.00 N	47.63 5.04 0.00 N	50.58 5.42 0.00 N	43.24 4.62 0.00 N	41.29 3.87 -1.81 N	44.32 4.14 0.00 N	43.80 3.95 0.00 N	42.12 3.55 0.00 N	51.46 4.55 0.00 N	34.32 2.57 0.00 N	38.68 2.65 0.00 N	34.35 2.37 0.00 N	36.15 1.93 0.00 N
INDIAN POINT____3 23531	23.84 1.17 0.00 N	28.00 1.24 0.00 N	24.06 0.89 0.00 N	10.14 0.32 0.00 N	30.06 0.92 0.00 N	26.40 0.81 0.00 N	30.34 1.23 0.00 N	31.93 1.91 0.00 N	34.34 2.65 0.00 N	35.95 3.23 0.00 N	38.83 3.69 0.00 N	39.38 4.04 0.00 N	47.57 4.99 0.00 N	50.51 5.35 0.00 N	43.18 4.56 0.00 N	41.24 3.81 -1.82 N	44.25 4.08 0.00 N	43.74 3.89 0.00 N	42.06 3.49 0.00 N	51.39 4.48 0.00 N	34.27 2.52 0.00 N	38.62 2.59 0.00 N	34.31 2.32 0.00 N	36.10 1.88 0.00 N
IP CORINTH____1 23988	21.99 -0.68 0.00 N	26.30 -0.46 0.00 N	22.62 -0.54 0.00 N	9.63 -0.20 0.00 N	28.63 -0.52 0.00 N	25.10 -0.49 0.00 N	28.55 -0.55 0.00 N	29.96 -0.06 0.00 N	32.29 0.60 0.00 N	33.66 0.95 0.00 N	36.16 1.01 0.00 N	36.55 1.21 0.00 N	44.13 1.54 0.00 N	46.54 1.38 0.00 N	40.12 1.50 0.00 N	37.92 0.66 -1.66 N	41.10 0.92 0.00 N	40.94 1.09 0.00 N	39.61 1.04 0.00 N	48.75 1.84 0.00 N	31.98 0.23 0.00 N	36.11 0.08 0.00 N	32.15 0.17 0.00 N	34.21 -0.01 0.00 N
IP____TICONDEROGA 23804	23.78 1.12 0.00 N	28.39 1.63 0.00 N	24.67 1.50 0.00 N	10.43 0.61 0.00 N	31.06 1.92 0.00 N	27.21 1.62 0.00 N	31.07 1.96 0.00 N	32.65 2.63 0.00 N	35.05 3.36 0.00 N	36.55 3.84 0.00 N	39.03 3.89 0.00 N	39.45 4.12 0.00 N	47.66 5.08 0.00 N	50.18 5.02 0.00 N	43.08 4.46 0.00 N	40.82 3.48 -1.74 N	44.26 4.08 0.00 N	43.84 3.99 0.00 N	42.24 3.67 0.00 N	52.11 5.19 0.00 N	34.19 2.44 0.00 N	38.80 2.77 0.00 N	34.58 2.60 0.00 N	36.51 2.29 0.00 N
JARVIS____ 23743	22.70 0.04 0.00 N	26.81 0.04 0.00 N	23.17 0.01 0.00 N	9.82 0.00 0.00 N	29.12 -0.03 0.00 N	25.58 -0.01 0.00 N	29.14 0.03 0.00 N	30.17 0.15 0.00 N	31.90 0.21 0.00 N	32.98 0.27 0.00 N	35.44 0.30 0.00 N	35.73 0.39 0.00 N	43.06 0.48 0.00 N	45.66 0.50 0.00 N	39.06 0.44 0.00 N	36.06 0.32 -0.14 N	40.48 0.30 0.00 N	40.13 0.28 0.00 N	38.85 0.27 0.00 N	47.38 0.47 0.00 N	31.95 0.20 0.00 N	36.20 0.17 0.00 N	32.15 0.16 0.00 N	34.30 0.08 0.00 N
JENNISON____1 23625	23.62 0.95 0.00 N	27.77 1.01 0.00 N	24.00 0.84 0.00 N	10.14 0.32 0.00 N	30.01 0.86 0.00 N	26.47 0.88 0.00 N	30.58 1.47 0.00 N	32.09 2.07 0.00 N	33.86 2.17 0.00 N	35.01 2.30 0.00 N	37.64 2.50 0.00 N	37.94 2.60 0.00 N	45.83 3.24 0.00 N	48.76 3.60 0.00 N	41.56 2.94 0.00 N	38.95 2.41 -0.94 N	42.72 2.54 0.00 N	42.33 2.48 0.00 N	40.97 2.39 0.00 N	50.22 3.31 0.00 N	33.65 1.91 0.00 N	37.98 1.95 0.00 N	33.93 1.94 0.00 N	35.64 1.42 0.00 N
JENNISON____2 23626	23.59 0.92 0.00 N	27.74 0.98 0.00 N	23.97 0.81 0.00 N	10.13 0.30 0.00 N	29.97 0.82 0.00 N	26.44 0.85 0.00 N	30.54 1.43 0.00 N	32.04 2.03 0.00 N	33.80 2.11 0.00 N	34.96 2.25 0.00 N	37.58 2.43 0.00 N	37.88 2.54 0.00 N	45.75 3.17 0.00 N	48.67 3.51 0.00 N	41.48 2.86 0.00 N	38.89 2.35 -0.94 N	42.65 2.48 0.00 N	42.26 2.41 0.00 N	40.91 2.33 0.00 N	50.13 3.22 0.00 N	33.60 1.85 0.00 N	37.94 1.91 0.00 N	33.88 1.89 0.00 N	35.60 1.38 0.00 N
KEDC PORT_JEFF_GT2 24210	24.46 1.79 0.00 N	28.67 1.90 0.00 N	24.46 1.30 0.00 N	10.39 0.57 0.00 N	30.70 1.55 0.00 N	27.03 1.44 0.00 N	30.89 1.78 0.00 N	32.45 2.43 0.00 N	35.12 3.43 0.00 N	37.15 4.44 0.00 N	40.22 5.08 0.00 N	40.82 5.48 0.00 N	49.16 6.58 0.00 N	51.90 6.96 0.22 N	45.10 6.34 -0.14 N	44.48 5.54 -3.33 N	47.16 5.96 -1.03 N	46.42 5.79 -0.78 N	50.41 5.59 -6.24 N	53.50 6.57 -0.01 N	37.04 4.04 -1.25 N	40.64 4.19 -0.42 N	36.28 3.58 -0.71 N	39.52 3.28 -2.01 N
KEDC PORT_JEFF_GT3 24211	24.46 1.79 0.00 N	28.67 1.90 0.00 N	24.46 1.30 0.00 N	10.39 0.57 0.00 N	30.70 1.55 0.00 N	27.03 1.44 0.00 N	30.89 1.78 0.00 N	32.45 2.43 0.00 N	35.12 3.43 0.00 N	37.15 4.44 0.00 N	40.22 5.08 0.00 N	40.82 5.48 0.00 N	49.16 6.58 0.00 N	51.90 6.96 0.22 N	45.10 6.34 -0.14 N	44.48 5.54 -3.33 N	47.16 5.96 -1.03 N	46.42 5.79 -0.78 N	50.41 5.59 -6.24 N	53.50 6.57 -0.01 N	37.04 4.04 -1.25 N	40.64 4.19 -0.42 N	36.28 3.58 -0.71 N	39.52 3.28 -2.01 N
KEDC_GLWD_GT4 24219	24.19 1.53 0.00 N	28.34 1.58 0.00 N	24.29 1.13 0.00 N	10.27 0.44 0.00 N	30.39 1.24 0.00 N	26.71 1.12 0.00 N	30.67 1.56 0.00 N	32.29 2.27 0.00 N	34.61 2.92 0.00 N	36.37 3.66 0.00 N	39.24 4.09 0.00 N	39.81 4.47 0.00 N	48.06 5.48 0.00 N	51.25 5.81 -0.28 N	44.43 5.13 -0.68 N	47.79 4.43 -7.75 N	49.66 4.78 -4.69 N	47.88 4.55 -3.49 N	52.27 3.98 -9.72 N	52.74 4.92 -0.90 N	38.12 2.95 -3.42 N	40.98 3.31 -1.64 N	36.34 2.97 -1.39 N	40.15 2.53 -3.41 N
KEDC_GLWD_GT5 24220	24.19 1.53 0.00 N	28.34 1.58 0.00 N	24.29 1.13 0.00 N	10.27 0.44 0.00 N	30.39 1.24 0.00 N	26.71 1.12 0.00 N	30.67 1.56 0.00 N	32.29 2.27 0.00 N	34.61 2.92 0.00 N	36.37 3.66 0.00 N	39.24 4.09 0.00 N	39.81 4.47 0.00 N	48.06 5.48 0.00 N	51.25 5.81 -0.28 N	44.43 5.13 -0.68 N	47.79 4.43 -7.75 N	49.66 4.78 -4.69 N	47.88 4.55 -3.49 N	52.27 3.98 -9.72 N	52.74 4.92 -0.90 N	38.12 2.95 -3.42 N	40.98 3.31 -1.64 N	36.34 2.97 -1.39 N	40.15 2.53 -3.41 N
KENSICO____ 23655	24.02 1.35 0.00 N	28.19 1.43 0.00 N	24.23 1.06 0.00 N	10.21 0.39 0.00 N	30.27 1.12 0.00 N	26.59 1.01 0.00 N	30.56 1.45 0.00 N	32.18 2.16 0.00 N	34.62 2.94 0.00 N	36.25 3.54 0.00 N	39.17 4.02 0.00 N	39.72 4.39 0.00 N	47.98 5.40 0.00 N	50.96 5.80 0.00 N	43.57 4.95 0.00 N	41.59 4.16 -1.83 N	44.64 4.47 0.00 N	44.12 4.28 0.00 N	42.44 3.87 0.00 N	51.83 4.92 0.00 N	34.56 2.82 0.00 N	38.94 2.92 0.00 N	34.59 2.60 0.00 N	36.39 2.16 0.00 N
KIAC_JFK_GT1 23816	24.22 1.56 0.00 N	28.38 1.62 0.00 N	24.37 1.21 0.00 N	10.28 0.46 0.00 N	30.45 1.30 0.00 N	26.76 1.17 0.00 N	30.76 1.65 0.00 N	32.47 2.45 0.00 N	34.93 3.25 0.00 N	36.61 3.90 0.00 N	39.56 4.41 0.00 N	40.10 4.76 0.00 N	48.52 5.94 0.00 N	51.52 6.36 0.00 N	72.96 5.53 -28.81 N	57.88 4.68 -17.60 N	45.46 4.92 -0.36 N	44.56 4.71 0.00 N	42.88 4.31 0.00 N	52.32 5.41 0.00 N	34.88 3.13 0.00 N	39.29 3.26 0.00 N	34.79 2.80 0.00 N	36.58 2.36 0.00 N

KIAC_JFK_GT2 23817	24.22 1.56 0.00 N	28.38 1.62 0.00 N	24.37 1.21 0.00 N	10.28 0.46 0.00 N	30.45 1.30 0.00 N	26.76 1.17 0.00 N	30.76 1.65 0.00 N	32.47 2.45 0.00 N	34.93 3.25 0.00 N	36.61 3.90 0.00 N	39.56 4.41 0.00 N	40.10 4.76 0.00 N	48.52 5.94 0.00 N	51.52 6.36 0.00 N	72.96 5.53 -28.81 N	57.88 4.68 -17.60 N	45.46 4.92 -0.36 N	44.56 4.71 0.00 N	42.88 4.31 0.00 N	52.32 5.41 0.00 N	34.88 3.13 0.00 N	39.29 3.26 0.00 N	34.79 2.80 0.00 N	36.58 2.36 0.00 N
KINTIGH____ 23543	22.07 -0.59 0.00 N	25.96 -0.80 0.00 N	22.59 -0.57 0.00 N	9.64 -0.18 0.00 N	28.30 -0.85 0.00 N	25.13 -0.46 0.00 N	28.88 -0.23 0.00 N	29.95 -0.07 0.00 N	30.73 -0.96 0.00 N	31.17 -1.54 0.00 N	32.96 -2.18 0.00 N	32.73 -2.61 0.00 N	38.47 -4.12 0.00 N	40.81 -4.35 0.00 N	35.05 -3.57 0.00 N	32.48 -3.45 -0.33 N	35.76 -4.41 0.00 N	35.49 -4.35 0.00 N	34.84 -3.74 0.00 N	42.76 -4.16 0.00 N	29.48 -2.27 0.00 N	33.44 -2.59 0.00 N	30.33 -1.65 0.00 N	31.85 -2.37 0.00 N
LEDERLE____ 23769	24.15 1.48 0.00 N	28.37 1.61 0.00 N	24.37 1.21 0.00 N	10.28 0.45 0.00 N	30.44 1.30 0.00 N	26.74 1.15 0.00 N	30.77 1.66 0.00 N	32.37 2.35 0.00 N	34.74 3.05 0.00 N	36.38 3.67 0.00 N	39.28 4.14 0.00 N	39.92 4.58 0.00 N	48.23 5.65 0.00 N	51.24 6.08 0.00 N	43.81 5.19 0.00 N	41.81 4.40 -1.80 N	44.92 4.74 0.00 N	44.37 4.53 0.00 N	42.66 4.09 0.00 N	52.17 5.25 0.00 N	34.71 2.96 0.00 N	39.07 3.04 0.00 N	34.79 2.80 0.00 N	36.54 2.32 0.00 N
LINDEN COGEN____ 23786	24.09 1.43 0.00 N	28.24 1.48 0.00 N	24.26 1.09 0.00 N	10.23 0.40 0.00 N	30.30 1.16 0.00 N	26.63 1.04 0.00 N	30.64 1.53 0.00 N	32.29 2.27 0.00 N	34.79 3.10 0.00 N	36.43 3.72 0.00 N	39.37 4.23 0.00 N	39.95 4.61 0.00 N	48.25 5.68 0.00 N	51.32 6.16 0.00 N	72.56 5.26 -28.67 N	57.63 4.43 -17.60 N	45.28 4.74 -0.36 N	44.40 4.55 0.00 N	42.70 4.12 0.00 N	52.18 5.26 0.00 N	34.78 3.03 0.00 N	39.15 3.12 0.00 N	34.69 2.70 0.00 N	36.45 2.23 0.00 N
LIPA_MISC_IPP 23656	24.24 1.57 0.00 N	28.44 1.67 0.00 N	24.23 1.06 0.00 N	10.32 0.49 0.00 N	30.44 1.29 0.00 N	26.80 1.21 0.00 N	30.58 1.47 0.00 N	32.13 2.12 0.00 N	34.80 3.11 0.00 N	36.84 4.13 0.00 N	39.88 4.74 0.00 N	40.49 5.15 0.00 N	48.79 6.21 0.00 N	51.54 6.61 0.23 N	44.76 6.00 -0.14 N	44.12 5.23 -3.28 N	46.77 5.61 -0.99 N	46.04 5.44 -0.75 N	50.05 5.29 -6.19 N	53.05 6.13 -0.01 N	36.72 3.74 -1.23 N	40.27 3.83 -0.41 N	35.95 3.26 -0.70 N	39.19 2.97 -2.00 N
LISF____SOLAR 323691	24.25 1.58 0.00 N	28.46 1.70 0.00 N	24.24 1.08 0.00 N	10.32 0.50 0.00 N	30.46 1.32 0.00 N	26.83 1.24 0.00 N	30.61 1.51 0.00 N	32.16 2.14 0.00 N	34.83 3.14 0.00 N	36.88 4.17 0.00 N	39.92 4.78 0.00 N	40.53 5.20 0.00 N	48.84 6.26 0.00 N	51.60 6.66 0.23 N	44.81 6.05 -0.14 N	44.17 5.27 -3.30 N	46.83 5.65 -1.00 N	46.09 5.48 -0.76 N	50.12 5.34 -6.21 N	53.11 6.19 -0.01 N	36.75 3.77 -1.23 N	40.30 3.85 -0.41 N	35.99 3.29 -0.71 N	39.22 2.99 -2.00 N
LITTLE FALLS____HYD 24013	23.00 0.33 0.00 N	27.07 0.31 0.00 N	23.36 0.19 0.00 N	9.85 0.03 0.00 N	29.12 -0.03 0.00 N	25.64 0.05 0.00 N	29.31 0.20 0.00 N	30.58 0.56 0.00 N	32.37 0.68 0.00 N	34.01 1.30 0.00 N	36.83 1.69 0.00 N	37.59 2.26 0.00 N	45.51 2.92 0.00 N	48.18 3.02 0.00 N	41.23 2.61 0.00 N	37.68 1.94 -0.14 N	42.34 2.17 0.00 N	42.05 2.20 0.00 N	40.59 2.01 0.00 N	49.65 2.74 0.00 N	32.93 1.18 0.00 N	37.02 0.99 0.00 N	33.00 1.01 0.00 N	34.80 0.58 0.00 N
LI_NEWBRDGE____DRP 323616	24.48 1.82 0.00 N	28.66 1.90 0.00 N	24.54 1.38 0.00 N	10.39 0.57 0.00 N	30.70 1.55 0.00 N	26.98 1.39 0.00 N	30.92 1.82 0.00 N	32.57 2.55 0.00 N	35.13 3.44 0.00 N	36.97 4.26 0.00 N	39.99 4.85 0.00 N	40.55 5.21 0.00 N	48.89 6.31 0.00 N	51.60 6.77 0.33 N	44.68 6.03 -0.03 N	43.17 5.19 -2.38 N	46.01 5.59 -0.25 N	45.44 5.38 -0.21 N	48.88 4.98 -5.33 N	52.80 6.06 0.17 N	36.26 3.72 -0.79 N	40.08 3.89 -0.16 N	35.98 3.43 -0.57 N	39.02 3.09 -1.71 N
LONG_LAKE_PHOENIX 24014	22.39 -0.28 0.00 N	26.40 -0.36 0.00 N	22.84 -0.32 0.00 N	9.69 -0.13 0.00 N	28.71 -0.44 0.00 N	25.29 -0.30 0.00 N	28.91 -0.19 0.00 N	30.00 -0.02 0.00 N	31.50 -0.19 0.00 N	32.52 -0.19 0.00 N	34.81 -0.34 0.00 N	35.14 -0.19 0.00 N	42.24 -0.35 0.00 N	44.82 -0.35 0.00 N	38.33 -0.29 0.00 N	35.41 -0.40 -0.20 N	39.62 -0.56 0.00 N	39.26 -0.59 0.00 N	38.02 -0.55 0.00 N	46.52 -0.39 0.00 N	31.32 -0.42 0.00 N	35.39 -0.64 0.00 N	31.67 -0.32 0.00 N	33.56 -0.66 0.00 N
LOVETT____3 23632	23.79 1.12 0.00 N	27.94 1.18 0.00 N	24.00 0.84 0.00 N	10.12 0.30 0.00 N	29.99 0.84 0.00 N	26.34 0.75 0.00 N	30.29 1.18 0.00 N	31.86 1.84 0.00 N	34.27 2.59 0.00 N	35.87 3.16 0.00 N	38.77 3.63 0.00 N	39.27 3.94 0.00 N	47.44 4.86 0.00 N	50.39 5.22 0.00 N	43.07 4.45 0.00 N	41.13 3.72 -1.81 N	44.15 3.98 0.00 N	43.64 3.79 0.00 N	41.96 3.38 0.00 N	51.28 4.37 0.00 N	34.22 2.47 0.00 N	38.55 2.52 0.00 N	34.23 2.24 0.00 N	36.03 1.81 0.00 N
LOVETT____4 23642	23.97 1.30 0.00 N	28.15 1.39 0.00 N	24.18 1.02 0.00 N	10.19 0.37 0.00 N	30.21 1.06 0.00 N	26.53 0.94 0.00 N	30.51 1.40 0.00 N	32.10 2.08 0.00 N	34.53 2.84 0.00 N	36.13 3.42 0.00 N	39.06 3.92 0.00 N	39.58 4.24 0.00 N	47.81 5.23 0.00 N	50.78 5.62 0.00 N	43.42 4.80 0.00 N	41.45 4.04 -1.81 N	44.51 4.33 0.00 N	43.98 4.13 0.00 N	42.30 3.73 0.00 N	51.70 4.78 0.00 N	34.48 2.73 0.00 N	38.85 2.83 0.00 N	34.49 2.50 0.00 N	36.30 2.08 0.00 N
LOVETT____5 23593	23.97 1.30 0.00 N	28.15 1.39 0.00 N	24.18 1.02 0.00 N	10.19 0.37 0.00 N	30.21 1.06 0.00 N	26.53 0.94 0.00 N	30.51 1.40 0.00 N	32.10 2.08 0.00 N	34.53 2.84 0.00 N	36.13 3.42 0.00 N	39.06 3.92 0.00 N	39.58 4.24 0.00 N	47.81 5.23 0.00 N	50.78 5.62 0.00 N	43.42 4.80 0.00 N	41.45 4.04 -1.81 N	44.51 4.33 0.00 N	43.98 4.13 0.00 N	42.30 3.73 0.00 N	51.70 4.78 0.00 N	34.48 2.73 0.00 N	38.85 2.83 0.00 N	34.49 2.50 0.00 N	36.30 2.08 0.00 N
LOWER RAQUET____HYD 24057	22.61 -0.06 0.00 N	26.70 -0.06 0.00 N	23.15 -0.01 0.00 N	9.85 0.03 0.00 N	29.30 0.15 0.00 N	25.75 0.16 0.00 N	29.29 0.18 0.00 N	29.85 -0.17 0.00 N	31.13 -0.56 0.00 N	31.65 -1.06 0.00 N	34.07 -1.07 0.00 N	33.81 -1.53 0.00 N	40.92 -1.66 0.00 N	43.35 -1.82 0.00 N	36.53 -2.09 0.00 N	33.85 -1.84 -0.08 N	37.82 -2.36 0.00 N	38.21 -1.64 0.00 N	37.08 -1.50 0.00 N	44.69 -2.23 0.00 N	30.52 -1.23 0.00 N	35.88 -0.14 0.00 N	32.00 0.01 0.00 N	34.63 0.41 0.00 N
LOWER____HUDSON 24059	23.27 0.61 0.00 N	27.54 0.77 0.00 N	23.77 0.61 0.00 N	10.05 0.23 0.00 N	29.80 0.66 0.00 N	26.10 0.51 0.00 N	29.60 0.49 0.00 N	31.06 1.04 0.00 N	33.42 1.73 0.00 N	34.83 2.12 0.00 N	37.49 2.35 0.00 N	37.86 2.52 0.00 N	45.78 3.20 0.00 N	48.48 3.32 0.00 N	41.49 2.87 0.00 N	39.43 2.06 -1.77 N	42.32 2.14 0.00 N	41.88 2.03 0.00 N	40.36 1.79 0.00 N	49.39 2.48 0.00 N	32.91 1.16 0.00 N	37.27 1.25 0.00 N	33.10 1.12 0.00 N	35.25 1.03 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
LWR___OSWEGATCHIE_HYD 23850	22.81 0.14 0.00 N	26.89 0.13 0.00 N	23.29 0.12 0.00 N	9.89 0.07 0.00 N	29.38 0.24 0.00 N	25.86 0.27 0.00 N	29.56 0.45 0.00 N	30.38 0.36 0.00 N	31.73 0.04 0.00 N	32.47 -0.24 0.00 N	34.81 -0.33 0.00 N	34.85 -0.49 0.00 N	42.02 -0.56 0.00 N	44.57 -0.59 0.00 N	37.79 -0.83 0.00 N	34.89 -0.83 0.00 N	38.93 -1.24 0.00 N	39.11 -0.74 0.00 N	37.94 -0.64 0.00 N	46.10 -0.81 0.00 N	31.22 -0.53 0.00 N	36.15 0.12 0.00 N	32.25 0.27 0.00 N	34.59 0.37 0.00 N	
LYONS_FALL_HYD 23570	23.02 0.36 0.00 N	27.13 0.37 0.00 N	23.46 0.30 0.00 N	9.95 0.12 0.00 N	29.52 0.38 0.00 N	26.01 0.42 0.00 N	29.80 0.70 0.00 N	30.90 0.88 0.00 N	32.45 0.77 0.00 N	33.48 0.77 0.00 N	35.93 0.79 0.00 N	36.25 0.91 0.00 N	43.67 1.09 0.00 N	46.29 1.13 0.00 N	39.48 0.86 0.00 N	36.42 0.66 -0.15 N	40.79 0.61 0.00 N	40.53 0.68 0.00 N	39.27 0.69 0.00 N	48.01 1.10 0.00 N	32.28 0.54 0.00 N	36.67 0.64 0.00 N	32.71 0.73 0.00 N	34.75 0.53 0.00 N	
MADISON___COUNTY_LFGE 323628	23.11 0.45 0.00 N	27.23 0.47 0.00 N	23.55 0.39 0.00 N	9.98 0.16 0.00 N	29.59 0.44 0.00 N	26.06 0.47 0.00 N	29.90 0.79 0.00 N	31.08 1.06 0.00 N	32.72 1.03 0.00 N	33.81 1.10 0.00 N	36.30 1.16 0.00 N	36.65 1.31 0.00 N	44.14 1.55 0.00 N	46.70 1.54 0.00 N	39.86 1.24 0.00 N	36.75 0.96 -0.19 N	41.18 1.00 0.00 N	40.81 0.95 0.00 N	39.52 0.95 0.00 N	48.36 1.44 0.00 N	32.51 0.76 0.00 N	36.76 0.73 0.00 N	32.81 0.82 0.00 N	34.72 0.50 0.00 N	
MAPLE_RIDGE_WT_1 323574	22.04 -0.62 0.00 N	25.81 -0.95 0.00 N	22.51 -0.66 0.00 N	9.63 -0.19 0.00 N	28.71 -0.43 0.00 N	25.02 -0.56 0.00 N	28.14 -0.97 0.00 N	28.82 -1.20 0.00 N	30.43 -1.25 0.00 N	31.51 -1.20 0.00 N	33.93 -1.22 0.00 N	34.14 -1.20 0.00 N	41.34 -1.24 0.00 N	43.69 -1.47 0.00 N	37.48 -1.15 0.00 N	34.69 -1.05 -0.14 N	38.76 -1.42 0.00 N	38.78 -1.07 0.00 N	37.77 -0.80 0.00 N	46.04 -0.88 0.00 N	31.39 -0.36 0.00 N	35.84 -0.19 0.00 N	31.87 -0.11 0.00 N	34.30 0.08 0.00 N	
MAPLE_RIDGE_WT_2 323611	22.04 -0.62 0.00 N	25.81 -0.95 0.00 N	22.51 -0.66 0.00 N	9.63 -0.19 0.00 N	28.71 -0.43 0.00 N	25.02 -0.56 0.00 N	28.14 -0.97 0.00 N	28.82 -1.20 0.00 N	30.43 -1.25 0.00 N	31.51 -1.20 0.00 N	33.93 -1.22 0.00 N	34.14 -1.20 0.00 N	41.34 -1.24 0.00 N	43.69 -1.47 0.00 N	37.48 -1.15 0.00 N	34.69 -1.05 -0.14 N	38.76 -1.42 0.00 N	38.78 -1.07 0.00 N	37.77 -0.80 0.00 N	46.04 -0.88 0.00 N	31.39 -0.36 0.00 N	35.84 -0.19 0.00 N	31.87 -0.11 0.00 N	34.30 0.08 0.00 N	
MG INDUSTRY___DRP 24185	23.07 0.41 0.00 N	27.24 0.48 0.00 N	23.52 0.35 0.00 N	9.93 0.11 0.00 N	29.43 0.28 0.00 N	25.79 0.20 0.00 N	29.22 0.11 0.00 N	30.65 0.64 0.00 N	32.92 1.23 0.00 N	34.33 1.62 0.00 N	36.96 1.82 0.00 N	37.41 2.07 0.00 N	45.17 2.59 0.00 N	47.88 2.71 0.00 N	40.96 2.33 0.00 N	39.00 1.57 -1.83 N	41.61 1.43 0.00 N	41.19 1.34 0.00 N	39.71 1.14 0.00 N	48.47 1.55 0.00 N	32.42 0.67 0.00 N	36.71 0.68 0.00 N	32.72 0.73 0.00 N	34.91 0.69 0.00 N	
MID___OSWEGATCHIE_HYD 23849	22.81 0.14 0.00 N	26.89 0.13 0.00 N	23.29 0.12 0.00 N	9.89 0.07 0.00 N	29.38 0.24 0.00 N	25.86 0.27 0.00 N	29.56 0.45 0.00 N	30.38 0.36 0.00 N	31.73 0.04 0.00 N	32.47 -0.24 0.00 N	34.81 -0.33 0.00 N	34.85 -0.49 0.00 N	42.02 -0.56 0.00 N	44.57 -0.59 0.00 N	37.79 -0.83 0.00 N	34.89 -0.83 0.00 N	38.93 -1.24 0.00 N	39.11 -0.74 0.00 N	37.94 -0.64 0.00 N	46.10 -0.81 0.00 N	31.22 -0.53 0.00 N	36.15 0.12 0.00 N	32.25 0.27 0.00 N	34.59 0.37 0.00 N	
MID___RAQUETTE_HYD 23851	22.61 -0.06 0.00 N	26.70 -0.06 0.00 N	23.15 -0.01 0.00 N	9.85 0.03 0.00 N	29.30 0.15 0.00 N	25.75 0.16 0.00 N	29.29 0.18 0.00 N	29.85 -0.17 0.00 N	31.13 -0.56 0.00 N	31.65 -1.06 0.00 N	34.07 -1.07 0.00 N	33.81 -1.53 0.00 N	40.92 -1.66 0.00 N	43.35 -1.82 0.00 N	36.53 -2.09 0.00 N	33.85 -1.84 -0.08 N	37.82 -2.36 0.00 N	38.21 -1.64 0.00 N	37.08 -1.50 0.00 N	44.69 -2.23 0.00 N	30.52 -1.23 0.00 N	35.88 -0.14 0.00 N	32.00 0.01 0.00 N	34.63 0.41 0.00 N	
MILLIKEN___1 23584	23.05 0.39 0.00 N	27.16 0.40 0.00 N	23.50 0.33 0.00 N	9.95 0.13 0.00 N	29.48 0.33 0.00 N	26.03 0.44 0.00 N	29.94 0.83 0.00 N	31.16 1.14 0.00 N	32.74 1.05 0.00 N	33.76 1.05 0.00 N	36.16 1.02 0.00 N	36.37 1.04 0.00 N	43.76 1.18 0.00 N	46.59 1.43 0.00 N	39.81 1.19 0.00 N	36.96 0.90 -0.46 N	40.99 0.81 0.00 N	40.61 0.76 0.00 N	39.37 0.80 0.00 N	48.25 1.33 0.00 N	32.46 0.71 0.00 N	36.66 0.63 0.00 N	32.76 0.78 0.00 N	34.56 0.34 0.00 N	
MILLIKEN___2 23585	23.05 0.39 0.00 N	27.16 0.40 0.00 N	23.50 0.33 0.00 N	9.95 0.13 0.00 N	29.48 0.33 0.00 N	26.03 0.44 0.00 N	29.94 0.83 0.00 N	31.16 1.14 0.00 N	32.74 1.05 0.00 N	33.76 1.05 0.00 N	36.16 1.02 0.00 N	36.37 1.04 0.00 N	43.76 1.18 0.00 N	46.59 1.43 0.00 N	39.81 1.19 0.00 N	36.96 0.90 -0.46 N	40.99 0.81 0.00 N	40.61 0.76 0.00 N	39.37 0.80 0.00 N	48.25 1.33 0.00 N	32.46 0.71 0.00 N	36.66 0.63 0.00 N	32.76 0.78 0.00 N	34.56 0.34 0.00 N	
MILLIKEN___DIESEL 23629	23.05 0.39 0.00 N	27.16 0.40 0.00 N	23.50 0.33 0.00 N	9.95 0.13 0.00 N	29.48 0.33 0.00 N	26.03 0.44 0.00 N	29.94 0.83 0.00 N	31.16 1.14 0.00 N	32.74 1.05 0.00 N	33.76 1.05 0.00 N	36.16 1.02 0.00 N	36.37 1.04 0.00 N	43.76 1.18 0.00 N	46.59 1.43 0.00 N	39.81 1.19 0.00 N	36.96 0.90 -0.46 N	40.99 0.81 0.00 N	40.61 0.76 0.00 N	39.37 0.80 0.00 N	48.25 1.33 0.00 N	32.46 0.71 0.00 N	36.66 0.63 0.00 N	32.76 0.78 0.00 N	34.56 0.34 0.00 N	
MILLSEAT___LFGE 323607	22.70 0.04 0.00 N	26.68 -0.09 0.00 N	23.18 0.02 0.00 N	9.88 0.06 0.00 N	29.01 -0.13 0.00 N	25.90 0.31 0.00 N	29.95 0.84 0.00 N	31.11 1.09 0.00 N	31.73 0.05 0.00 N	32.18 -0.53 0.00 N	34.25 -0.89 0.00 N	33.99 -1.34 0.00 N	40.23 -2.35 0.00 N	42.89 -2.27 0.00 N	36.81 -1.80 0.00 N	33.99 -1.98 -0.37 N	37.65 -2.53 0.00 N	37.03 -2.82 0.00 N	36.36 -2.21 0.00 N	44.78 -2.14 0.00 N	30.73 -1.02 0.00 N	34.71 -1.32 0.00 N	31.37 -0.62 0.00 N	32.78 -1.44 0.00 N	
MODEL_CITY_ENERGY 24167	22.27 -0.39 0.00 N	26.19 -0.57 0.00 N	22.82 -0.34 0.00 N	9.75 -0.07 0.00 N	28.57 -0.57 0.00 N	25.46 -0.13 0.00 N	29.39 0.28 0.00 N	30.41 0.40 0.00 N	30.96 -0.73 0.00 N	31.27 -1.45 0.00 N	33.18 -1.97 0.00 N	32.78 -2.56 0.00 N	38.60 -3.98 0.00 N	41.05 -4.12 0.00 N	35.26 -3.36 0.00 N	32.58 -3.40 -0.38 N	35.86 -4.32 0.00 N	35.55 -4.30 0.00 N	35.06 -3.51 0.00 N	43.14 -3.77 0.00 N	29.73 -2.02 0.00 N	33.65 -2.38 0.00 N	30.52 -1.46 0.00 N	31.94 -2.28 0.00 N	
MODERN_LFGE__	22.27	26.19	22.82	9.75	28.57	25.46	29.39	30.41	30.96	31.27	33.18	32.78	38.60	41.05	35.26	32.58	35.86	35.55	35.06	43.14	29.73	33.65	30.52	31.94	

323580	-0.39 0.00 N	-0.57 0.00 N	-0.34 0.00 N	-0.07 0.00 N	-0.57 0.00 N	-0.13 0.00 N	0.28 0.00 N	0.40 0.00 N	-0.73 0.00 N	-1.45 0.00 N	-1.97 0.00 N	-2.56 0.00 N	-3.98 0.00 N	-4.12 0.00 N	-3.36 0.00 N	-3.40 -0.38 N	-4.32 0.00 N	-4.30 0.00 N	-3.51 0.00 N	-3.77 0.00 N	-2.02 0.00 N	-2.38 0.00 N	-1.46 0.00 N	-2.28 0.00 N
MOHAWK_PAPER____DRP 24187	23.24 0.58 0.00 N	27.48 0.72 0.00 N	23.72 0.56 0.00 N	10.03 0.20 0.00 N	29.69 0.54 0.00 N	25.98 0.40 0.00 N	29.40 0.30 0.00 N	30.85 0.83 0.00 N	33.13 1.45 0.00 N	34.57 1.86 0.00 N	37.18 2.04 0.00 N	37.63 2.30 0.00 N	45.58 2.99 0.00 N	48.31 3.15 0.00 N	41.33 2.71 0.00 N	39.28 1.94 -1.74 N	42.09 1.91 0.00 N	41.65 1.79 0.00 N	40.15 1.58 0.00 N	49.07 2.16 0.00 N	32.77 1.02 0.00 N	37.10 1.07 0.00 N	33.02 1.03 0.00 N	35.15 0.93 0.00 N
MONGAUP____HYD 23641	23.64 0.97 0.00 N	27.83 1.07 0.00 N	23.96 0.80 0.00 N	10.11 0.29 0.00 N	30.00 0.85 0.00 N	26.39 0.81 0.00 N	30.37 1.26 0.00 N	31.88 1.86 0.00 N	33.92 2.23 0.00 N	35.52 2.82 0.00 N	38.15 3.01 0.00 N	39.00 3.66 0.00 N	47.10 4.52 0.00 N	50.00 4.84 0.00 N	42.74 4.12 0.00 N	40.80 3.42 -1.77 N	43.82 3.64 0.00 N	43.30 3.45 0.00 N	41.65 3.08 0.00 N	51.03 4.12 0.00 N	33.79 2.04 0.00 N	38.04 2.01 0.00 N	34.23 2.25 0.00 N	35.91 1.69 0.00 N
MONTAUK____DIESEL 23721	25.47 2.81 0.00 N	29.87 3.11 0.00 N	25.43 2.27 0.00 N	10.83 1.01 0.00 N	31.97 2.83 0.00 N	28.22 2.63 0.00 N	32.33 3.23 0.00 N	34.03 4.01 0.00 N	37.01 5.32 0.00 N	39.40 6.69 0.00 N	42.80 7.66 0.00 N	43.63 8.29 0.00 N	52.73 10.15 0.00 N	55.89 10.95 0.23 N	48.53 9.77 -0.14 N	47.56 8.66 -3.29 N	50.58 9.41 -0.99 N	49.76 9.15 -0.76 N	53.85 9.07 -6.20 N	57.74 10.82 -0.01 N	39.63 6.66 -1.23 N	43.39 6.95 -0.41 N	38.54 5.84 -0.71 N	41.52 5.30 -2.00 N
MUNSVILLE_WIND_PWR 323609	23.88 1.21 0.00 N	27.99 1.22 0.00 N	24.17 1.00 0.00 N	10.21 0.38 0.00 N	30.08 0.93 0.00 N	26.44 0.85 0.00 N	30.72 1.61 0.00 N	32.46 2.44 0.00 N	34.18 2.49 0.00 N	35.38 2.68 0.00 N	38.08 2.94 0.00 N	38.37 3.03 0.00 N	46.51 3.92 0.00 N	49.44 4.28 0.00 N	41.89 3.27 0.00 N	39.14 2.73 -0.81 N	43.25 3.08 0.00 N	43.08 3.23 0.00 N	41.64 3.07 0.00 N	51.16 4.24 0.00 N	34.23 2.48 0.00 N	38.60 2.57 0.00 N	34.54 2.55 0.00 N	36.17 1.94 0.00 N
N SALMON____HYD 24042	22.58 -0.09 0.00 N	26.68 -0.08 0.00 N	23.15 -0.01 0.00 N	9.84 0.01 0.00 N	29.24 0.10 0.00 N	25.70 0.11 0.00 N	29.32 0.21 0.00 N	30.03 0.01 0.00 N	31.52 -0.17 0.00 N	32.18 -0.53 0.00 N	34.51 -0.63 0.00 N	34.51 -0.83 0.00 N	41.84 -0.74 0.00 N	44.41 -0.75 0.00 N	37.93 -0.69 0.00 N	35.02 -0.65 -0.06 N	39.36 -0.82 0.00 N	39.33 -0.52 0.00 N	38.12 -0.45 0.00 N	46.20 -0.72 0.00 N	31.52 -0.23 0.00 N	36.30 0.27 0.00 N	32.35 0.37 0.00 N	34.99 0.77 0.00 N
N.E_GEN_SANDY PD 24062	23.50 0.83 0.00 N	27.73 0.96 0.00 N	23.94 0.77 0.00 N	10.11 0.28 0.00 N	29.97 0.83 0.00 N	31.16 0.85 -0.52 N	29.94 0.83 0.00 N	31.45 1.44 0.00 N	33.82 2.13 0.00 N	35.30 2.59 0.00 N	37.99 2.85 0.00 N	38.44 3.10 0.00 N	46.45 3.87 0.00 N	49.19 4.02 0.00 N	42.10 3.48 0.00 N	40.14 2.69 -1.85 N	43.04 2.87 0.00 N	42.56 2.71 0.00 N	40.99 2.42 0.00 N	50.13 3.21 0.00 N	33.38 1.63 0.00 N	37.79 1.76 0.00 N	33.60 1.61 0.00 N	35.60 1.37 0.00 N
NARROWS_GT1_1 24228	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT1_2 24229	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT1_3 24230	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT1_4 24231	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT1_5 24232	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT1_6 24233	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT1_7 24234	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N

NARROWS_GT1_8 24235	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT2_1 24236	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT2_2 24237	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT2_3 24238	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT2_4 24239	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT2_5 24240	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT2_6 24241	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT2_7 24242	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NARROWS_GT2_8 24243	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NEG CAPITAL____MECHNVIL 23645	23.39 0.73 0.00 N	27.66 0.90 0.00 N	23.86 0.70 0.00 N	10.09 0.27 0.00 N	29.95 0.81 0.00 N	26.27 0.68 0.00 N	29.87 0.76 0.00 N	31.35 1.33 0.00 N	33.82 2.13 0.00 N	35.19 2.48 0.00 N	37.94 2.80 0.00 N	38.19 2.85 0.00 N	46.20 3.62 0.00 N	48.90 3.74 0.00 N	41.90 3.27 0.00 N	39.76 2.41 -1.75 N	42.75 2.57 0.00 N	42.34 2.49 0.00 N	40.83 2.26 0.00 N	50.01 3.09 0.00 N	33.34 1.60 0.00 N	37.77 1.74 0.00 N	33.37 1.39 0.00 N	35.56 1.34 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	22.07 -0.60 0.00 N	25.95 -0.81 0.00 N	22.52 -0.65 0.00 N	9.58 -0.24 0.00 N	28.25 -0.89 0.00 N	25.03 -0.56 0.00 N	28.79 -0.32 0.00 N	29.90 -0.12 0.00 N	31.08 -0.61 0.00 N	31.80 -0.91 0.00 N	33.93 -1.22 0.00 N	33.92 -1.41 0.00 N	40.39 -2.20 0.00 N	42.87 -2.29 0.00 N	36.73 -1.89 0.00 N	33.96 -1.94 -0.29 N	37.62 -2.56 0.00 N	37.31 -2.54 0.00 N	36.41 -2.17 0.00 N	44.63 -2.29 0.00 N	30.41 -1.34 0.00 N	34.38 -1.65 0.00 N	30.85 -1.14 0.00 N	32.50 -1.72 0.00 N
NEG CENTRAL____DRP 24199	22.74 0.07 0.00 N	26.77 0.01 0.00 N	23.18 0.02 0.00 N	9.82 0.00 0.00 N	29.07 -0.07 0.00 N	25.72 0.13 0.00 N	29.59 0.48 0.00 N	30.79 0.78 0.00 N	32.20 0.51 0.00 N	33.15 0.44 0.00 N	35.44 0.30 0.00 N	35.74 0.40 0.00 N	42.88 0.30 0.00 N	45.59 0.43 0.00 N	39.01 0.39 0.00 N	36.07 0.15 -0.32 N	40.09 -0.08 0.00 N	39.70 -0.15 0.00 N	38.57 -0.01 0.00 N	47.31 0.39 0.00 N	31.86 0.11 0.00 N	35.92 -0.10 0.00 N	32.21 0.22 0.00 N	33.89 -0.33 0.00 N
NEG CENTRAL____INDECK 23768	23.07 0.41 0.00 N	27.11 0.35 0.00 N	23.51 0.34 0.00 N	9.97 0.15 0.00 N	29.44 0.29 0.00 N	26.21 0.62 0.00 N	30.38 1.27 0.00 N	31.73 1.71 0.00 N	32.73 1.05 0.00 N	33.50 0.79 0.00 N	35.65 0.51 0.00 N	35.71 0.38 0.00 N	42.59 0.00 0.00 N	45.45 0.29 0.00 N	38.87 0.25 0.00 N	35.97 -0.06 -0.43 N	39.71 -0.47 0.00 N	39.33 -0.52 0.00 N	38.42 -0.15 0.00 N	47.35 0.43 0.00 N	32.05 0.30 0.00 N	36.11 0.08 0.00 N	32.51 0.53 0.00 N	33.94 -0.28 0.00 N
NEG CENTRAL____SENECA 23627	22.84 0.18 0.00 0.00	26.88 0.12 0.00 0.00	23.29 0.13 0.00 0.00	9.87 0.05 0.00 0.00	29.20 0.05 0.00 0.00	25.88 0.29 0.00 0.00	29.86 0.75 0.00 0.00	31.14 1.12 0.00 0.00	32.48 0.80 0.00 0.00	33.37 0.66 0.00 0.00	35.65 0.51 0.00 0.00	35.95 0.61 0.00 0.00	43.09 0.51 0.00 0.00	45.76 0.60 0.00 0.00	39.17 0.55 0.00 0.00	36.22 0.25 -0.36 0.00	40.14 -0.03 0.00 0.00	39.74 -0.12 0.00 0.00	38.63 0.06 0.00 0.00	47.45 0.53 0.00 0.00	31.99 0.24 0.00 0.00	36.06 0.03 0.00 0.00	32.35 0.36 0.00 0.00	33.95 -0.27 0.00 0.00



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET 24147	23.28 0.62 0.00 N	27.43 0.67 0.00 N	23.73 0.57 0.00 N	10.06 0.24 0.00 N	29.80 0.65 0.00 N	26.38 0.79 0.00 N	30.39 1.29 0.00 N	31.59 1.58 0.00 N	33.07 1.38 0.00 N	34.10 1.38 0.00 N	36.41 1.27 0.00 N	36.67 1.34 0.00 N	44.03 1.45 0.00 N	47.07 1.91 0.00 N	40.22 1.60 0.00 N	37.17 1.25 -0.32 N	41.31 1.13 0.00 N	40.90 1.05 0.00 N	39.70 1.13 0.00 N	48.74 1.83 0.00 N	32.73 0.98 0.00 N	36.87 0.84 0.00 N	33.07 1.09 0.00 N	34.77 0.55 0.00 N	
NEG MILLWOOD___DRP 24198	24.16 1.50 0.00 N	28.36 1.59 0.00 N	24.37 1.21 0.00 N	10.27 0.45 0.00 N	30.44 1.29 0.00 N	26.77 1.18 0.00 N	30.78 1.67 0.00 N	32.43 2.41 0.00 N	34.91 3.22 0.00 N	36.56 3.84 0.00 N	39.49 4.34 0.00 N	40.02 4.69 0.00 N	48.36 5.78 0.00 N	51.36 6.20 0.00 N	43.93 5.31 0.00 N	41.87 4.44 -1.83 N	44.94 4.76 0.00 N	44.42 4.57 0.00 N	42.76 4.19 0.00 N	52.29 5.37 0.00 N	34.84 3.09 0.00 N	39.24 3.21 0.00 N	34.83 2.85 0.00 N	36.63 2.40 0.00 N	
NEG NORTH_FLCN_SEA 23793	22.54 -0.13 0.00 N	26.63 -0.13 0.00 N	23.17 0.01 0.00 N	9.82 -0.01 0.00 N	29.15 0.00 0.00 N	25.58 0.00 0.00 N	29.29 0.18 0.00 N	30.14 0.12 0.00 N	31.71 0.02 0.00 N	32.41 -0.30 0.00 N	34.69 -0.45 0.00 N	34.74 -0.60 0.00 N	42.20 -0.39 0.00 N	44.73 -0.43 0.00 N	38.35 -0.27 0.00 N	35.39 -0.27 -0.06 N	40.01 -0.16 0.00 N	39.91 0.06 0.00 N	38.59 0.01 0.00 N	46.83 -0.09 0.00 N	31.90 0.15 0.00 N	36.51 0.48 0.00 N	32.51 0.53 0.00 N	35.15 0.93 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	22.28 -0.39 0.00 N	26.35 -0.41 0.00 N	22.88 -0.28 0.00 N	9.72 -0.10 0.00 N	28.89 -0.26 0.00 N	25.35 -0.23 0.00 N	28.87 -0.24 0.00 N	29.61 -0.41 0.00 N	31.11 -0.58 0.00 N	31.77 -0.94 0.00 N	34.03 -1.12 0.00 N	34.09 -1.25 0.00 N	41.38 -1.20 0.00 N	43.90 -1.26 0.00 N	37.63 -0.99 0.00 N	34.72 -0.94 -0.06 N	39.11 -1.07 0.00 N	39.01 -0.84 0.00 N	37.80 -0.77 0.00 N	45.82 -1.10 0.00 N	31.36 -0.39 0.00 N	35.95 -0.08 0.00 N	31.99 0.00 0.00 N	34.67 0.45 0.00 N	
NEG NORTH___ALICE_FALLS 23915	22.57 -0.09 0.00 N	26.67 -0.09 0.00 N	23.19 0.03 0.00 N	9.82 0.00 0.00 N	29.18 0.04 0.00 N	25.63 0.04 0.00 N	29.33 0.22 0.00 N	30.18 0.16 0.00 N	31.74 0.05 0.00 N	32.45 -0.26 0.00 N	34.74 -0.40 0.00 N	34.82 -0.52 0.00 N	42.28 -0.30 0.00 N	44.82 -0.35 0.00 N	38.40 -0.22 0.00 N	35.43 -0.23 -0.06 N	40.07 -0.11 0.00 N	39.99 0.13 0.00 N	38.65 0.08 0.00 N	46.89 -0.02 0.00 N	31.94 0.19 0.00 N	36.54 0.51 0.00 N	32.55 0.56 0.00 N	35.18 0.96 0.00 N	
NEG NORTH___LWR_SARANAC 23913	22.57 -0.09 0.00 N	26.67 -0.09 0.00 N	23.19 0.03 0.00 N	9.82 0.00 0.00 N	29.18 0.04 0.00 N	25.63 0.04 0.00 N	29.33 0.22 0.00 N	30.18 0.16 0.00 N	31.74 0.05 0.00 N	32.45 -0.26 0.00 N	34.74 -0.40 0.00 N	34.82 -0.52 0.00 N	42.28 -0.30 0.00 N	44.82 -0.35 0.00 N	38.40 -0.22 0.00 N	35.43 -0.23 -0.06 N	40.07 -0.11 0.00 N	39.99 0.13 0.00 N	38.65 0.08 0.00 N	46.89 -0.02 0.00 N	31.94 0.19 0.00 N	36.54 0.51 0.00 N	32.55 0.56 0.00 N	35.18 0.96 0.00 N	
NEG NORTH___PLATTSBURG 23628	22.57 -0.09 0.00 N	26.67 -0.09 0.00 N	23.19 0.03 0.00 N	9.82 0.00 0.00 N	29.18 0.04 0.00 N	25.63 0.04 0.00 N	29.33 0.22 0.00 N	30.18 0.16 0.00 N	31.74 0.05 0.00 N	32.45 -0.26 0.00 N	34.74 -0.40 0.00 N	34.82 -0.52 0.00 N	42.28 -0.30 0.00 N	44.82 -0.35 0.00 N	38.40 -0.22 0.00 N	35.43 -0.23 -0.06 N	40.07 -0.11 0.00 N	39.99 0.13 0.00 N	38.65 0.08 0.00 N	46.89 -0.02 0.00 N	31.94 0.19 0.00 N	36.54 0.51 0.00 N	32.55 0.56 0.00 N	35.18 0.96 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	22.34 -0.32 0.00 N	26.27 -0.49 0.00 N	22.89 -0.27 0.00 N	9.77 -0.05 0.00 N	28.65 -0.50 0.00 N	25.53 -0.05 0.00 N	29.48 0.37 0.00 N	30.53 0.51 0.00 N	31.09 -0.59 0.00 N	31.40 -1.31 0.00 N	33.33 -1.81 0.00 N	32.94 -2.39 0.00 N	38.81 -3.77 0.00 N	41.28 -3.89 0.00 N	35.45 -3.17 0.00 N	32.76 -3.22 -0.37 N	36.06 -4.11 0.00 N	35.73 -4.12 0.00 N	35.24 -3.33 0.00 N	43.37 -3.55 0.00 N	29.87 -1.87 0.00 N	33.81 -2.22 0.00 N	30.65 -1.34 0.00 N	32.06 -2.16 0.00 N	
NEG WEST___LANCASTR 23811	22.08 -0.59 0.00 N	26.00 -0.77 0.00 N	22.61 -0.55 0.00 N	9.61 -0.22 0.00 N	28.27 -0.87 0.00 N	25.11 -0.48 0.00 N	29.06 -0.05 0.00 N	30.27 0.25 0.00 N	31.22 -0.46 0.00 N	31.66 -1.05 0.00 N	33.81 -1.33 0.00 N	33.48 -1.86 0.00 N	39.87 -2.71 0.00 N	42.52 -2.64 0.00 N	36.45 -2.17 0.00 N	33.79 -2.26 -0.45 N	37.23 -2.95 0.00 N	36.77 -3.08 0.00 N	36.04 -2.54 0.00 N	44.30 -2.62 0.00 N	30.19 -1.56 0.00 N	34.23 -1.80 0.00 N	30.84 -1.15 0.00 N	32.14 -2.08 0.00 N	
NEG_PENN_ALLEGHNY 23528	23.00 0.34 0.00 N	27.09 0.33 0.00 N	23.44 0.27 0.00 N	9.91 0.09 0.00 N	29.37 0.22 0.00 N	25.90 0.30 0.00 N	29.77 0.66 0.00 N	31.09 1.07 0.00 N	32.93 1.24 0.00 N	33.93 1.22 0.00 N	36.45 1.30 0.00 N	36.57 1.23 0.00 N	44.07 1.48 0.00 N	46.92 1.76 0.00 N	40.08 1.46 0.00 N	37.46 1.03 -0.83 N	41.10 0.93 0.00 N	40.64 0.79 0.00 N	39.37 0.80 0.00 N	48.17 1.25 0.00 N	32.42 0.67 0.00 N	36.69 0.66 0.00 N	32.75 0.76 0.00 N	34.52 0.30 0.00 N	
NEG___GEN_MONROE 24207	22.85 0.18 0.00 N	26.85 0.09 0.00 N	23.32 0.15 0.00 N	9.92 0.10 0.00 N	29.24 0.09 0.00 N	26.00 0.42 0.00 N	30.06 0.95 0.00 N	31.27 1.26 0.00 N	32.37 0.68 0.00 N	33.11 0.41 0.00 N	35.30 0.15 0.00 N	35.35 0.01 0.00 N	42.06 -0.52 0.00 N	44.67 -0.49 0.00 N	38.27 -0.36 0.00 N	35.30 -0.60 -0.30 N	38.76 -1.42 0.00 N	38.19 -1.66 0.00 N	37.35 -1.23 0.00 N	45.91 -1.01 0.00 N	31.34 -0.41 0.00 N	35.39 -0.64 0.00 N	31.84 -0.15 0.00 N	33.37 -0.85 0.00 N	
NEPA___ENERGY 23901	21.98 -0.68 0.00 N	25.95 -0.82 0.00 N	22.53 -0.64 0.00 N	9.52 -0.31 0.00 N	28.11 -1.03 0.00 N	24.84 -0.75 0.00 N	28.72 -0.39 0.00 N	30.00 -0.02 0.00 N	31.31 -0.37 0.00 N	31.91 -0.80 0.00 N	34.30 -0.84 0.00 N	33.97 -1.37 0.00 N	40.89 -1.70 0.00 N	43.75 -1.41 0.00 N	37.39 -1.23 0.00 N	34.74 -1.36 -0.50 N	38.33 -1.85 0.00 N	37.74 -2.12 0.00 N	36.68 -1.89 0.00 N	44.91 -2.00 0.00 N	30.31 -1.44 0.00 N	34.50 -1.53 0.00 N	30.99 -0.99 0.00 N	32.31 -1.91 0.00 N	
NEVERSINK___HYD 23608	23.33 0.66 0.00 N	27.49 0.72 0.00 N	23.69 0.53 0.00 N	10.01 0.19 0.00 N	29.70 0.56 0.00 N	26.10 0.51 0.00 N	29.95 0.84 0.00 N	31.35 1.33 0.00 N	33.29 1.60 0.00 N	34.60 1.89 0.00 N	37.12 1.97 0.00 N	37.60 2.27 0.00 N	45.33 2.74 0.00 N	48.06 2.89 0.00 N	41.08 2.46 0.00 N	39.25 1.93 -1.73 N	42.14 1.97 0.00 N	41.69 1.84 0.00 N	40.15 1.58 0.00 N	49.14 2.23 0.00 N	32.87 1.12 0.00 N	37.20 1.17 0.00 N	33.57 1.58 0.00 N	35.52 1.30 0.00 N	
NEWTON___FALLS_HYD	22.81	26.89	23.29	9.89	29.38	25.86	29.56	30.38	31.73	32.47	34.81	34.85	42.02	44.57	37.79	34.89	38.93	39.11	37.94	46.10	31.22	36.15	32.25	34.59	

23847	0.14 0.00 N	0.13 0.00 N	0.12 0.00 N	0.07 0.00 N	0.24 0.00 N	0.27 0.00 N	0.45 0.00 N	0.36 0.00 N	0.04 0.00 N	-0.24 0.00 N	-0.33 0.00 N	-0.49 0.00 N	-0.56 0.00 N	-0.59 0.00 N	-0.83 0.00 N	-0.83 -0.11 N	-1.24 0.00 N	-0.74 0.00 N	-0.64 0.00 N	-0.81 0.00 N	-0.53 0.00 N	0.12 0.00 N	0.27 0.00 N	0.37 0.00 N
NIAGARA____ 23760	22.07 -0.59 0.00 N	25.96 -0.80 0.00 N	22.64 -0.52 0.00 N	9.67 -0.15 0.00 N	28.34 -0.80 0.00 N	25.24 -0.35 0.00 N	29.09 -0.02 0.00 N	30.08 0.06 0.00 N	30.58 -1.11 0.00 N	30.87 -1.84 0.00 N	32.74 -2.41 0.00 N	32.35 -2.99 0.00 N	38.08 -4.51 0.00 N	40.47 -4.69 0.00 N	34.77 -3.86 0.00 N	32.13 -3.84 -0.37 N	35.34 -4.83 0.00 N	35.06 -4.79 0.00 N	34.59 -3.98 0.00 N	42.55 -4.36 0.00 N	29.35 -2.40 0.00 N	33.24 -2.79 0.00 N	30.17 -1.81 0.00 N	31.62 -2.60 0.00 N
NINE_MILE_1 23575	22.12 -0.54 0.00 N	26.08 -0.68 0.00 N	22.57 -0.59 0.00 N	9.57 -0.25 0.00 N	28.36 -0.78 0.00 N	24.93 -0.65 0.00 N	28.47 -0.64 0.00 N	29.49 -0.53 0.00 N	31.03 -0.66 0.00 N	32.00 -0.71 0.00 N	34.33 -0.82 0.00 N	34.53 -0.81 0.00 N	41.50 -1.08 0.00 N	44.04 -1.12 0.00 N	37.67 -0.95 0.00 N	34.78 -0.98 -0.15 N	38.94 -1.24 0.00 N	38.61 -1.24 0.00 N	37.43 -1.14 0.00 N	45.68 -1.23 0.00 N	30.89 -0.86 0.00 N	34.99 -1.04 0.00 N	31.23 -0.76 0.00 N	33.20 -1.02 0.00 N
NINE_MILE_2 23744	22.12 -0.54 0.00 N	26.08 -0.68 0.00 N	22.57 -0.59 0.00 N	9.57 -0.25 0.00 N	28.36 -0.78 0.00 N	24.94 -0.65 0.00 N	28.47 -0.64 0.00 N	29.49 -0.53 0.00 N	31.04 -0.65 0.00 N	32.00 -0.71 0.00 N	34.33 -0.82 0.00 N	34.53 -0.81 0.00 N	41.50 -1.08 0.00 N	44.04 -1.12 0.00 N	37.67 -0.95 0.00 N	34.78 -0.98 -0.15 N	38.95 -1.22 0.00 N	38.61 -1.24 0.00 N	37.43 -1.14 0.00 N	45.68 -1.23 0.00 N	30.89 -0.86 0.00 N	34.99 -1.04 0.00 N	31.23 -0.75 0.00 N	33.21 -1.01 0.00 N
NM_CAPITAL___DRP 24208	23.18 0.51 0.00 N	27.41 0.64 0.00 N	23.66 0.50 0.00 N	10.00 0.18 0.00 N	29.60 0.46 0.00 N	25.89 0.30 0.00 N	29.21 0.10 0.00 N	30.64 0.62 0.00 N	32.94 1.25 0.00 N	34.37 1.66 0.00 N	37.00 1.85 0.00 N	37.42 2.08 0.00 N	45.10 2.52 0.00 N	47.78 2.62 0.00 N	40.89 2.27 0.00 N	38.90 1.50 -1.80 N	41.60 1.43 0.00 N	41.14 1.30 0.00 N	39.66 1.09 0.00 N	48.45 1.53 0.00 N	32.37 0.62 0.00 N	36.66 0.64 0.00 N	32.63 0.64 0.00 N	34.79 0.57 0.00 N
NM_CENTRAL___DRP 24181	22.64 -0.03 0.00 N	26.67 -0.10 0.00 N	23.07 -0.09 0.00 N	9.78 -0.04 0.00 N	28.97 -0.17 0.00 N	25.52 -0.06 0.00 N	29.23 0.13 0.00 N	30.36 0.34 0.00 N	31.96 0.27 0.00 N	32.98 0.27 0.00 N	35.38 0.23 0.00 N	35.64 0.30 0.00 N	42.83 0.25 0.00 N	45.52 0.36 0.00 N	38.93 0.30 0.00 N	35.97 0.14 -0.23 N	40.19 0.02 0.00 N	39.79 -0.06 0.00 N	38.55 -0.02 0.00 N	47.16 0.24 0.00 N	31.80 0.05 0.00 N	35.92 -0.11 0.00 N	32.06 0.08 0.00 N	33.96 -0.26 0.00 N
NM_FRONTIER___DRP 24179	22.21 -0.45 0.00 N	26.14 -0.62 0.00 N	22.80 -0.36 0.00 N	9.74 -0.08 0.00 N	28.55 -0.60 0.00 N	25.43 -0.16 0.00 N	29.33 0.22 0.00 N	30.31 0.29 0.00 N	30.77 -0.91 0.00 N	31.08 -1.63 0.00 N	32.94 -2.20 0.00 N	32.56 -2.78 0.00 N	38.31 -4.27 0.00 N	40.71 -4.45 0.00 N	34.96 -3.67 0.00 N	32.30 -3.67 -0.37 N	35.53 -4.65 0.00 N	35.24 -4.61 0.00 N	34.78 -3.79 0.00 N	42.81 -4.11 0.00 N	29.52 -2.23 0.00 N	33.43 -2.60 0.00 N	30.37 -1.62 0.00 N	31.80 -2.42 0.00 N
NM_ST_REGIS___HYD 24053	22.61 -0.05 0.00 N	26.72 -0.05 0.00 N	23.18 0.01 0.00 N	9.85 0.03 0.00 N	29.32 0.17 0.00 N	25.76 0.17 0.00 N	29.33 0.22 0.00 N	29.92 -0.10 0.00 N	31.24 -0.45 0.00 N	31.79 -0.92 0.00 N	34.18 -0.96 0.00 N	34.00 -1.34 0.00 N	41.17 -1.41 0.00 N	43.62 -1.54 0.00 N	36.90 -1.72 0.00 N	34.15 -1.53 -0.08 N	38.23 -1.95 0.00 N	38.52 -1.33 0.00 N	37.35 -1.22 0.00 N	45.07 -1.84 0.00 N	30.77 -0.98 0.00 N	36.00 -0.03 0.00 N	32.12 0.14 0.00 N	34.77 0.55 0.00 N
NORTHPORT___1 23551	24.29 1.63 0.00 N	28.48 1.72 0.00 N	24.34 1.18 0.00 N	10.33 0.51 0.00 N	30.50 1.35 0.00 N	26.79 1.21 0.00 N	30.61 1.50 0.00 N	32.19 2.18 0.00 N	34.80 3.11 0.00 N	36.76 4.05 0.00 N	39.78 4.64 0.00 N	40.31 4.97 0.00 N	48.56 5.98 0.00 N	51.24 6.33 0.25 N	44.47 5.73 -0.11 N	43.71 4.99 -3.12 N	46.40 5.37 -0.85 N	45.70 5.20 -0.65 N	49.46 4.85 -6.03 N	52.53 5.64 0.03 N	36.44 3.54 -1.15 N	40.07 3.68 -0.36 N	35.88 3.21 -0.68 N	39.11 2.95 -1.94 N
NORTHPORT___2 23552	24.29 1.63 0.00 N	28.48 1.72 0.00 N	24.34 1.18 0.00 N	10.33 0.51 0.00 N	30.50 1.35 0.00 N	26.79 1.21 0.00 N	30.61 1.50 0.00 N	32.19 2.18 0.00 N	34.80 3.11 0.00 N	36.76 4.05 0.00 N	39.78 4.64 0.00 N	40.31 4.97 0.00 N	48.56 5.98 0.00 N	51.24 6.33 0.25 N	44.47 5.73 -0.11 N	43.71 4.99 -3.12 N	46.40 5.37 -0.85 N	45.70 5.20 -0.65 N	49.46 4.85 -6.03 N	52.53 5.64 0.03 N	36.44 3.54 -1.15 N	40.07 3.68 -0.36 N	35.88 3.21 -0.68 N	39.11 2.95 -1.94 N
NORTHPORT___3 23553	24.48 1.82 0.00 N	28.66 1.90 0.00 N	24.52 1.36 0.00 N	10.39 0.56 0.00 N	30.66 1.51 0.00 N	26.87 1.29 0.00 N	30.70 1.59 0.00 N	32.28 2.26 0.00 N	34.88 3.19 0.00 N	36.79 4.08 0.00 N	39.82 4.68 0.00 N	40.36 5.02 0.00 N	48.57 5.99 0.00 N	51.26 6.35 0.25 N	44.54 5.80 -0.11 N	43.73 5.03 -3.09 N	46.37 5.36 -0.83 N	45.69 5.20 -0.64 N	49.38 4.81 -5.99 N	52.60 5.72 0.03 N	36.54 3.66 -1.13 N	40.23 3.85 -0.36 N	36.06 3.40 -0.67 N	39.30 3.15 -1.94 N
NORTHPORT___4 23650	24.48 1.82 0.00 N	28.66 1.90 0.00 N	24.52 1.36 0.00 N	10.39 0.56 0.00 N	30.66 1.51 0.00 N	26.87 1.29 0.00 N	30.70 1.59 0.00 N	32.28 2.26 0.00 N	34.88 3.19 0.00 N	36.79 4.08 0.00 N	39.82 4.68 0.00 N	40.36 5.02 0.00 N	48.57 5.99 0.00 N	51.26 6.35 0.25 N	44.54 5.80 -0.11 N	43.73 5.03 -3.09 N	46.37 5.36 -0.83 N	45.69 5.20 -0.64 N	49.38 4.81 -5.99 N	52.60 5.72 0.03 N	36.54 3.66 -1.13 N	40.23 3.85 -0.36 N	36.06 3.40 -0.67 N	39.30 3.15 -1.94 N
NORTHPORT___IC 23718	24.29 1.63 0.00 N	28.48 1.72 0.00 N	24.34 1.18 0.00 N	10.33 0.51 0.00 N	30.50 1.35 0.00 N	26.79 1.21 0.00 N	30.61 1.50 0.00 N	32.19 2.18 0.00 N	34.80 3.11 0.00 N	36.76 4.05 0.00 N	39.78 4.64 0.00 N	40.31 4.97 0.00 N	48.56 5.98 0.00 N	51.24 6.33 0.25 N	44.47 5.73 -0.11 N	43.71 4.99 -3.12 N	46.40 5.37 -0.85 N	45.70 5.20 -0.65 N	49.46 4.85 -6.03 N	52.53 5.64 0.03 N	36.44 3.54 -1.15 N	40.07 3.68 -0.36 N	35.88 3.21 -0.68 N	39.11 2.95 -1.94 N
NPX_GEN_1385_PROXY 323591	24.14 1.47 0.00 N	28.28 1.52 0.00 N	24.18 1.01 0.00 N	10.33 0.51 0.00 N	30.50 1.35 0.00 N	31.79 1.49 -0.52 N	30.39 1.28 0.00 N	31.93 1.91 0.00 N	34.41 2.72 0.00 N	36.77 4.06 0.00 N	39.69 4.55 0.00 N	39.92 4.58 0.00 N	48.14 5.56 0.00 N	50.41 5.50 0.25 N	43.76 5.02 -0.11 N	43.15 4.43 -3.12 N	46.07 5.04 -0.85 N	45.70 5.20 -0.65 N	49.43 4.82 -6.03 N	51.38 4.49 0.03 N	36.14 3.24 -1.15 N	39.50 3.11 -0.36 N	35.39 2.72 -0.68 N	38.89 2.72 -1.94 N

NPX_GEN_CSC 323557	24.08 1.42 0.00 N	28.30 1.53 0.00 N	24.06 0.90 0.00 N	10.26 0.44 0.00 N	30.28 1.13 0.00 N	31.59 1.29 -0.52 N	30.39 1.27 0.00 N	31.93 1.92 0.00 N	34.59 2.91 0.00 N	36.64 3.93 0.00 N	39.67 4.53 0.00 N	40.29 4.95 0.00 N	48.56 5.98 0.00 N	51.30 6.37 0.23 N	44.56 5.80 -0.14 N	43.94 5.05 -3.29 N	46.57 5.41 -0.99 N	45.85 5.24 -0.75 N	49.93 5.17 -6.20 N	52.83 5.91 -0.01 N	36.55 3.58 -1.23 N	40.08 3.64 -0.41 N	35.78 3.09 -0.71 N	38.98 2.76 -2.00 N
NSINS_S_GLNS_FALLS 23858	22.64 -0.02 0.00 N	27.02 0.26 0.00 N	23.26 0.10 0.00 N	9.89 0.06 0.00 N	29.42 0.28 0.00 N	25.83 0.24 0.00 N	29.44 0.33 0.00 N	30.85 0.83 0.00 N	33.16 1.47 0.00 N	34.52 1.81 0.00 N	37.04 1.90 0.00 N	37.45 2.11 0.00 N	45.24 2.66 0.00 N	47.76 2.60 0.00 N	41.11 2.49 0.00 N	38.86 1.59 -1.68 N	42.10 1.93 0.00 N	41.86 2.01 0.00 N	40.31 1.74 0.00 N	49.56 2.64 0.00 N	32.56 0.81 0.00 N	36.77 0.74 0.00 N	32.70 0.72 0.00 N	34.76 0.54 0.00 N
NUCOR_STEEL____DRP 24197	23.12 0.46 0.00 N	27.25 0.49 0.00 N	23.58 0.41 0.00 N	10.00 0.17 0.00 N	29.61 0.46 0.00 N	26.20 0.61 0.00 N	30.17 1.06 0.00 N	31.32 1.31 0.00 N	32.81 1.12 0.00 N	33.79 1.08 0.00 N	36.08 0.94 0.00 N	36.26 0.92 0.00 N	43.50 0.92 0.00 N	46.53 1.37 0.00 N	39.78 1.16 0.00 N	36.79 0.86 -0.32 N	40.86 0.69 0.00 N	40.47 0.62 0.00 N	39.29 0.72 0.00 N	48.21 1.30 0.00 N	32.40 0.65 0.00 N	36.55 0.52 0.00 N	32.79 0.80 0.00 N	34.52 0.30 0.00 N
NYISO_LBMP_REFERENCE 24008	22.66 0.00 0.00 N	26.76 0.00 0.00 N	23.16 0.00 0.00 N	9.82 0.00 0.00 N	29.15 0.00 0.00 N	25.59 0.00 0.00 N	29.11 0.00 0.00 N	30.02 0.00 0.00 N	31.69 0.00 0.00 N	32.71 0.00 0.00 N	35.14 0.00 0.00 N	35.34 0.00 0.00 N	42.58 0.00 0.00 N	45.16 0.00 0.00 N	38.62 0.00 0.00 N	35.60 0.00 0.00 N	40.18 0.00 0.00 N	39.85 0.00 0.00 N	38.57 0.00 0.00 N	46.92 0.00 0.00 N	31.75 0.00 0.00 N	36.03 0.00 0.00 N	31.99 0.00 0.00 N	34.22 0.00 0.00 N
NYPA_BRENTWD____GT 24164	24.55 1.89 0.00 N	28.77 2.01 0.00 N	24.57 1.41 0.00 N	10.42 0.60 0.00 N	30.77 1.63 0.00 N	27.06 1.48 0.00 N	30.97 1.86 0.00 N	32.59 2.57 0.00 N	35.25 3.56 0.00 N	37.26 4.56 0.00 N	40.34 5.20 0.00 N	40.96 5.62 0.00 N	49.37 6.79 0.00 N	52.20 7.24 0.20 N	45.31 6.52 -0.17 N	44.82 5.70 -3.52 N	47.50 6.15 -1.18 N	46.70 5.95 -0.90 N	50.61 5.61 -6.42 N	53.62 6.65 -0.05 N	37.22 4.13 -1.34 N	40.80 4.29 -0.47 N	36.45 3.72 -0.74 N	39.69 3.39 -2.07 N
NYPA_GOWANUS____GT5 24156	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.67 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.63 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NYPA_GOWANUS____GT6 24157	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.67 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.63 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N
NYPA_HARLEM_RVR_GT1 24160	24.19 1.53 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.72 1.14 0.00 N	30.75 1.64 0.00 N	32.48 2.46 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.68 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.04 4.34 -18.09 N	45.52 4.97 -0.37 N	44.54 4.69 0.00 N	42.85 4.28 0.00 N	52.22 5.30 0.00 N	34.87 3.12 0.00 N	39.32 3.29 0.00 N	34.92 2.93 0.00 N	37.18 2.47 -0.49 N
NYPA_HARLEM_RVR_GT2 24161	24.19 1.53 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.72 1.14 0.00 N	30.75 1.64 0.00 N	32.48 2.46 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.68 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.04 4.34 -18.09 N	45.52 4.97 -0.37 N	44.54 4.69 0.00 N	42.85 4.28 0.00 N	52.22 5.30 0.00 N	34.87 3.12 0.00 N	39.32 3.29 0.00 N	34.92 2.93 0.00 N	37.18 2.47 -0.49 N
NYPA_KENT____GT 24152	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.31 0.00 N	26.79 1.21 0.00 N	30.86 1.75 0.00 N	32.54 2.52 0.00 N	35.03 3.34 0.00 N	36.68 3.97 0.00 N	39.63 4.49 0.00 N	40.23 4.89 0.00 N	48.64 6.05 -0.02 N	51.66 6.49 -0.01 N	73.69 5.36 -29.71 N	58.23 4.53 -18.09 N	45.62 5.07 -0.37 N	44.73 4.88 0.00 N	43.00 4.42 0.00 N	52.44 5.52 0.00 N	34.98 3.23 0.00 N	39.41 3.38 0.00 N	34.96 2.97 0.00 N	37.18 2.53 -0.43 N
NYPA_POUCH1____GT 24155	24.17 1.51 0.00 N	28.31 1.55 0.00 N	24.33 1.17 0.00 N	10.26 0.44 0.00 N	30.38 1.24 0.00 N	26.73 1.14 0.00 N	30.78 1.67 0.00 N	32.45 2.43 0.00 N	34.93 3.24 0.00 N	36.54 3.83 0.00 N	39.48 4.34 0.00 N	40.10 4.77 0.00 N	48.58 5.97 -0.02 N	51.57 6.39 -0.01 N	73.73 5.20 -29.90 N	58.29 4.36 -18.32 N	45.45 4.90 -0.37 N	44.59 4.74 0.00 N	42.85 4.28 0.00 N	52.30 5.38 0.00 N	34.87 3.12 0.00 N	39.27 3.24 0.00 N	34.82 2.83 0.00 N	37.03 2.44 -0.37 N
NYPA_VERNON____GT2 24162	24.24 1.57 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.31 0.00 N	26.79 1.21 0.00 N	30.85 1.75 0.00 N	32.54 2.51 0.00 N	35.02 3.33 0.00 N	36.69 3.98 0.00 N	39.63 4.49 0.00 N	40.20 4.86 0.00 N	48.57 5.98 -0.01 N	51.59 6.42 -0.01 N	73.66 5.33 -29.71 N	58.22 4.52 -18.09 N	45.60 5.05 -0.37 N	44.70 4.85 0.00 N	42.98 4.41 0.00 N	52.39 5.47 0.00 N	34.96 3.21 0.00 N	39.40 3.37 0.00 N	34.95 2.97 0.00 N	37.22 2.51 -0.49 N
NYPA_VERNON____GT3 24163	24.24 1.57 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.31 0.00 N	26.79 1.21 0.00 N	30.85 1.75 0.00 N	32.54 2.51 0.00 N	35.02 3.33 0.00 N	36.69 3.98 0.00 N	39.63 4.49 0.00 N	40.20 4.86 0.00 N	48.57 5.98 -0.01 N	51.59 6.42 -0.01 N	73.66 5.33 -29.71 N	58.22 4.52 -18.09 N	45.60 5.05 -0.37 N	44.70 4.85 0.00 N	42.98 4.41 0.00 N	52.39 5.47 0.00 N	34.96 3.21 0.00 N	39.40 3.37 0.00 N	34.95 2.97 0.00 N	37.22 2.51 -0.49 N
NYPA____ASTORIA_CC1 323568	24.23 1.57 0.00 N	28.39 1.62 0.00 N	24.39 1.23 0.00 N	10.29 0.46 0.00 N	30.44 1.30 0.00 N	26.78 1.20 0.00 N	30.84 1.73 0.00 N	32.53 2.51 0.00 N	35.00 3.32 0.00 N	36.68 3.96 0.00 N	39.60 4.46 0.00 N	40.19 4.85 0.00 N	48.54 5.95 -0.01 N	51.55 6.38 -0.01 N	73.61 5.28 -29.71 N	58.17 4.47 -18.09 N	45.59 5.05 -0.37 N	44.68 4.83 0.00 N	42.97 4.39 0.00 N	52.36 5.44 0.00 N	34.95 3.20 0.00 N	39.39 3.36 0.00 N	34.95 2.97 0.00 N	37.21 2.50 -0.49 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
NYPA___ASTORIA_CC2 323569	24.23 1.57 0.00 N	28.39 1.62 0.00 N	24.39 1.23 0.00 N	10.29 0.46 0.00 N	30.44 1.30 0.00 N	26.78 1.20 0.00 N	30.84 1.73 0.00 N	32.53 2.51 0.00 N	35.00 3.32 0.00 N	36.68 3.96 0.00 N	39.60 4.46 0.00 N	40.19 4.85 0.00 N	48.54 5.95 -0.01 N	51.55 6.38 -0.01 N	73.61 5.28 -29.71 N	58.17 4.47 -18.09 N	45.59 5.05 -0.37 N	44.68 4.83 0.00 N	42.97 4.39 0.00 N	52.36 5.44 0.00 N	34.95 3.20 0.00 N	39.39 3.36 0.00 N	34.95 2.97 0.00 N	37.21 2.50 -0.49 N	
NYPA___HOLTSVILL 23794	24.32 1.66 0.00 N	28.51 1.75 0.00 N	24.33 1.17 0.00 N	10.34 0.52 0.00 N	30.51 1.37 0.00 N	26.85 1.26 0.00 N	30.67 1.57 0.00 N	32.24 2.23 0.00 N	34.90 3.21 0.00 N	36.90 4.18 0.00 N	39.95 4.81 0.00 N	40.53 5.19 0.00 N	48.82 6.24 0.00 N	51.57 6.64 0.23 N	44.77 6.02 -0.13 N	44.11 5.23 -3.27 N	46.78 5.63 -0.97 N	46.04 5.45 -0.75 N	49.96 5.20 -6.18 N	53.03 6.11 0.00 N	36.74 3.77 -1.22 N	40.32 3.89 -0.41 N	36.02 3.33 -0.70 N	39.31 3.09 -1.99 N	
NYPA___HELLGATE_GT1 24158	24.19 1.53 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.72 1.14 0.00 N	30.75 1.64 0.00 N	32.48 2.46 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.68 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.04 4.34 -18.09 N	45.52 4.98 -0.37 N	44.54 4.69 0.00 N	42.85 4.28 0.00 N	52.22 5.30 0.00 N	34.87 3.12 0.00 N	39.32 3.29 0.00 N	34.92 2.93 0.00 N	37.18 2.47 -0.49 N	
NYPA___HELLGATE_GT2 24159	24.19 1.53 0.00 N	28.33 1.57 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.72 1.14 0.00 N	30.75 1.64 0.00 N	32.48 2.46 0.00 N	34.87 3.18 0.00 N	36.55 3.84 0.00 N	39.47 4.33 0.00 N	40.02 4.68 0.00 N	48.33 5.74 -0.01 N	51.35 6.18 -0.01 N	73.38 5.05 -29.71 N	58.04 4.34 -18.09 N	45.52 4.98 -0.37 N	44.54 4.69 0.00 N	42.85 4.28 0.00 N	52.22 5.30 0.00 N	34.87 3.12 0.00 N	39.32 3.29 0.00 N	34.92 2.93 0.00 N	37.18 2.47 -0.49 N	
NYS_BARGE___HYD 23848	22.39 -0.28 0.00 N	26.33 -0.44 0.00 N	22.94 -0.22 0.00 N	9.79 -0.03 0.00 N	28.71 -0.44 0.00 N	25.59 0.00 0.00 N	29.55 0.44 0.00 N	30.61 0.59 0.00 N	31.18 -0.51 0.00 N	31.50 -1.22 0.00 N	33.44 -1.71 0.00 N	33.03 -2.30 0.00 N	38.91 -3.67 0.00 N	41.39 -3.78 0.00 N	35.55 -3.06 0.00 N	32.84 -3.14 -0.37 N	36.17 -4.00 0.00 N	35.84 -4.00 0.00 N	35.34 -3.23 0.00 N	43.49 -3.43 0.00 N	29.96 -1.79 0.00 N	33.90 -2.14 0.00 N	30.73 -1.26 0.00 N	32.14 -2.08 0.00 N	
O.H._GEN_BRUCE 24063	22.03 -0.63 0.00 N	25.93 -0.83 0.00 N	22.61 -0.55 0.00 N	9.66 -0.16 0.00 N	28.32 -0.83 0.00 N	29.29 -1.01 -0.52 N	29.08 -0.03 0.00 N	30.07 0.05 0.00 N	30.63 -1.06 0.00 N	30.93 -1.78 0.00 N	32.80 -2.34 0.00 N	32.41 -2.93 0.00 N	38.14 -4.44 0.00 N	40.54 -4.62 0.00 N	34.83 -3.79 0.00 N	32.16 -3.81 -0.37 N	35.37 -4.80 0.00 N	35.11 -4.74 0.00 N	34.63 -3.95 0.00 N	42.60 -4.32 0.00 N	29.39 -2.36 0.00 N	33.30 -2.73 0.00 N	30.21 -1.78 0.00 N	31.64 -2.58 0.00 N	
OAK ORCHARD___HYD 24046	22.51 -0.16 0.00 N	26.47 -0.30 0.00 N	22.97 -0.20 0.00 N	9.78 -0.04 0.00 N	28.81 -0.33 0.00 N	25.56 -0.03 0.00 N	29.46 0.35 0.00 N	30.60 0.58 0.00 N	31.72 0.03 0.00 N	32.40 -0.31 0.00 N	34.53 -0.62 0.00 N	34.47 -0.87 0.00 N	40.93 -1.65 0.00 N	43.45 -1.71 0.00 N	37.23 -1.39 0.00 N	34.40 -1.50 -0.30 N	38.05 -2.12 0.00 N	37.72 -2.13 0.00 N	36.85 -1.73 0.00 N	45.21 -1.71 0.00 N	30.88 -0.86 0.00 N	34.91 -1.12 0.00 N	31.36 -0.62 0.00 N	32.99 -1.23 0.00 N	
OCC_CHEM___DRP 24175	22.25 -0.41 0.00 N	26.18 -0.58 0.00 N	22.84 -0.33 0.00 N	9.76 -0.06 0.00 N	28.58 -0.56 0.00 N	25.48 -0.11 0.00 N	29.38 0.27 0.00 N	30.36 0.35 0.00 N	30.83 -0.86 0.00 N	31.13 -1.58 0.00 N	33.01 -2.13 0.00 N	32.63 -2.71 0.00 N	38.39 -4.19 0.00 N	40.79 -4.37 0.00 N	35.02 -3.60 0.00 N	32.38 -3.60 -0.37 N	35.61 -4.57 0.00 N	35.32 -4.53 0.00 N	34.85 -3.72 0.00 N	42.88 -4.03 0.00 N	29.57 -2.18 0.00 N	33.49 -2.54 0.00 N	30.42 -1.56 0.00 N	31.86 -2.37 0.00 N	
OLIN_CORP_DRP 24177	22.20 -0.46 0.00 N	26.12 -0.65 0.00 N	22.77 -0.39 0.00 N	9.73 -0.09 0.00 N	28.50 -0.65 0.00 N	25.40 -0.19 0.00 N	29.30 0.19 0.00 N	30.31 0.29 0.00 N	30.84 -0.84 0.00 N	31.14 -1.57 0.00 N	33.04 -2.10 0.00 N	32.65 -2.69 0.00 N	38.45 -4.13 0.00 N	40.87 -4.29 0.00 N	35.12 -3.50 0.00 N	32.46 -3.52 -0.38 N	35.71 -4.47 0.00 N	35.40 -4.45 0.00 N	34.92 -3.65 0.00 N	42.97 -3.95 0.00 N	29.61 -2.14 0.00 N	33.53 -2.50 0.00 N	30.42 -1.57 0.00 N	31.84 -2.38 0.00 N	
ONONDAGA_REF_OCCRA 23987	22.67 0.00 0.00 N	26.71 -0.05 0.00 N	23.10 -0.07 0.00 N	9.79 -0.03 0.00 N	29.01 -0.13 0.00 N	25.56 -0.03 0.00 N	29.28 0.17 0.00 N	30.41 0.40 0.00 N	32.02 0.33 0.00 N	33.06 0.34 0.00 N	35.45 0.31 0.00 N	35.74 0.40 0.00 N	42.99 0.41 0.00 N	45.66 0.50 0.00 N	39.04 0.42 0.00 N	36.09 0.23 -0.26 N	40.30 0.12 0.00 N	39.91 0.06 0.00 N	38.66 0.09 0.00 N	47.30 0.38 0.00 N	31.87 0.12 0.00 N	36.00 -0.03 0.00 N	32.12 0.14 0.00 N	34.02 -0.20 0.00 N	
ONONDAGA___COGEN 23986	22.64 -0.03 0.00 N	26.69 -0.08 0.00 N	23.09 -0.07 0.00 N	9.79 -0.03 0.00 N	29.00 -0.14 0.00 N	25.56 -0.03 0.00 N	29.27 0.16 0.00 N	30.38 0.36 0.00 N	31.91 0.23 0.00 N	32.95 0.24 0.00 N	35.28 0.14 0.00 N	35.59 0.25 0.00 N	42.77 0.18 0.00 N	45.41 0.25 0.00 N	38.84 0.22 0.00 N	35.91 0.06 -0.25 N	40.10 -0.08 0.00 N	39.72 -0.13 0.00 N	38.50 -0.07 0.00 N	47.11 0.20 0.00 N	31.73 -0.02 0.00 N	35.85 -0.18 0.00 N	32.04 0.06 0.00 N	33.93 -0.29 0.00 N	
ONTARIO___LFGE 23819	22.84 0.18 0.00 N	26.88 0.12 0.00 N	23.29 0.13 0.00 N	9.87 0.05 0.00 N	29.20 0.05 0.00 N	25.88 0.29 0.00 N	29.86 0.75 0.00 N	31.14 1.12 0.00 N	32.48 0.80 0.00 N	33.37 0.66 0.00 N	35.65 0.51 0.00 N	35.95 0.61 0.00 N	43.09 0.51 0.00 N	45.76 0.60 0.00 N	39.17 0.55 0.00 N	36.22 0.25 -0.36 N	40.14 0.03 0.00 N	39.74 -0.12 0.00 N	38.63 0.06 0.00 N	47.45 0.53 0.00 N	31.99 0.24 0.00 N	36.06 0.03 0.00 N	32.35 0.36 0.00 N	33.95 -0.27 0.00 N	
OSWEGATCHIE___HYD 24044	22.81 0.14 0.00 N	26.89 0.13 0.00 N	23.29 0.12 0.00 N	9.89 0.07 0.00 N	29.38 0.24 0.00 N	25.86 0.27 0.00 N	29.56 0.45 0.00 N	30.38 0.36 0.00 N	31.73 0.04 0.00 N	32.47 -0.24 0.00 N	34.81 -0.33 0.00 N	34.85 -0.49 0.00 N	42.02 -0.56 0.00 N	44.57 -0.59 0.00 N	37.79 -0.83 0.00 N	34.89 -0.83 -0.11 N	38.93 -1.24 0.00 N	39.11 -0.74 0.00 N	37.94 -0.64 0.00 N	46.10 -0.81 0.00 N	31.22 -0.53 0.00 N	36.15 0.12 0.00 N	32.25 0.27 0.00 N	34.59 0.37 0.00 N	
OSWEGO___5	22.28	26.26	22.73	9.64	28.55	25.12	28.69	29.73	31.30	32.27	34.61	34.82	41.85	44.41	37.98	35.09	39.27	38.92	37.74	46.07	31.14	35.27	31.47	33.44	

23606	-0.39 0.00 N	-0.50 0.00 N	-0.44 0.00 N	-0.18 0.00 N	-0.59 0.00 N	-0.47 0.00 N	-0.42 0.00 N	-0.29 0.00 N	-0.39 0.00 N	-0.44 0.00 N	-0.53 0.00 N	-0.52 0.00 N	-0.73 0.00 N	-0.76 0.00 N	-0.64 0.00 N	-0.69 -0.18 N	-0.90 0.00 N	-0.92 0.00 N	-0.84 0.00 N	-0.85 0.00 N	-0.61 0.00 N	-0.76 0.00 N	-0.52 0.00 N	-0.78 0.00 N
OSWEGO____6 23613	22.28 -0.39 0.00 N	26.26 -0.50 0.00 N	22.73 -0.44 0.00 N	9.64 -0.18 0.00 N	28.55 -0.59 0.00 N	25.12 -0.47 0.00 N	28.69 -0.42 0.00 N	29.73 -0.29 0.00 N	31.30 -0.39 0.00 N	32.27 -0.44 0.00 N	34.61 -0.53 0.00 N	34.82 -0.52 0.00 N	41.85 -0.73 0.00 N	44.41 -0.76 0.00 N	37.98 -0.64 0.00 N	35.09 -0.69 -0.18 N	39.27 -0.90 0.00 N	38.92 -0.92 0.00 N	37.74 -0.84 0.00 N	46.07 -0.85 0.00 N	31.14 -0.61 0.00 N	35.27 -0.76 0.00 N	31.47 -0.52 0.00 N	33.44 -0.78 0.00 N
OUTOKUMPU-AB____DRP 24206	22.57 -0.10 0.00 N	26.54 -0.22 0.00 N	23.13 -0.03 0.00 N	9.87 0.05 0.00 N	28.95 -0.19 0.00 N	25.82 0.23 0.00 N	29.83 0.73 0.00 N	30.90 0.88 0.00 N	31.47 -0.22 0.00 N	31.81 -0.90 0.00 N	33.79 -1.36 0.00 N	33.38 -1.95 0.00 N	39.34 -3.24 0.00 N	41.83 -3.34 0.00 N	35.95 -2.67 0.00 N	33.22 -2.76 -0.38 N	36.54 -3.64 0.00 N	36.19 -3.66 0.00 N	35.68 -2.89 0.00 N	43.94 -2.97 0.00 N	30.25 -1.50 0.00 N	34.22 -1.81 0.00 N	31.01 -0.98 0.00 N	32.41 -1.82 0.00 N
OXBOW____ 24026	22.47 -0.20 0.00 N	26.42 -0.34 0.00 N	23.03 -0.13 0.00 N	9.83 0.01 0.00 N	28.83 -0.31 0.00 N	25.71 0.12 0.00 N	29.69 0.58 0.00 N	30.72 0.70 0.00 N	31.25 -0.44 0.00 N	31.58 -1.13 0.00 N	33.52 -1.63 0.00 N	33.12 -2.22 0.00 N	39.00 -3.58 0.00 N	41.46 -3.70 0.00 N	35.61 -3.01 0.00 N	32.91 -3.08 -0.38 N	36.19 -3.98 0.00 N	35.88 -3.98 0.00 N	35.39 -3.18 0.00 N	43.56 -3.35 0.00 N	30.01 -1.73 0.00 N	33.97 -2.06 0.00 N	30.80 -1.18 0.00 N	32.22 -2.01 0.00 N
OXY_CHEM_DSASP 323612	22.25 -0.41 0.00 N	26.18 -0.58 0.00 N	22.84 -0.33 0.00 N	9.76 -0.06 0.00 N	28.58 -0.56 0.00 N	25.48 -0.11 0.00 N	29.38 0.27 0.00 N	30.36 0.35 0.00 N	30.83 -0.86 0.00 N	31.13 -1.58 0.00 N	33.01 -2.13 0.00 N	32.63 -2.71 0.00 N	38.39 -4.19 0.00 N	40.79 -4.37 0.00 N	35.02 -3.60 0.00 N	32.38 -3.60 -0.37 N	35.61 -4.57 0.00 N	35.32 -4.53 0.00 N	34.85 -3.72 0.00 N	42.88 -4.03 0.00 N	29.57 -2.18 0.00 N	33.49 -2.54 0.00 N	30.42 -1.56 0.00 N	31.86 -2.37 0.00 N
PEEKSKILL____ 23653	23.92 1.25 0.00 N	28.09 1.33 0.00 N	24.14 0.97 0.00 N	10.18 0.36 0.00 N	30.15 1.01 0.00 N	26.49 0.90 0.00 N	30.45 1.34 0.00 N	32.04 2.02 0.00 N	34.46 2.78 0.00 N	36.08 3.37 0.00 N	38.98 3.84 0.00 N	39.52 4.18 0.00 N	47.75 5.17 0.00 N	50.70 5.54 0.00 N	43.35 4.74 0.00 N	41.39 3.96 -1.82 N	44.42 4.25 0.00 N	43.90 4.05 0.00 N	42.23 3.66 0.00 N	51.60 4.69 0.00 N	34.41 2.66 0.00 N	38.76 2.74 0.00 N	34.43 2.44 0.00 N	36.23 2.01 0.00 N
PGE MADISON____WINDPWR 24146	23.88 1.21 0.00 N	27.99 1.22 0.00 N	24.17 1.00 0.00 N	10.21 0.38 0.00 N	30.08 0.93 0.00 N	26.44 0.85 0.00 N	30.72 1.61 0.00 N	32.46 2.44 0.00 N	34.18 2.49 0.00 N	35.38 2.68 0.00 N	38.08 2.94 0.00 N	38.37 3.03 0.00 N	46.51 3.92 0.00 N	49.44 4.28 0.00 N	41.89 3.27 0.00 N	39.14 2.73 -0.81 N	43.25 3.08 0.00 N	43.08 3.23 0.00 N	41.64 3.07 0.00 N	51.16 4.24 0.00 N	34.23 2.48 0.00 N	38.60 2.57 0.00 N	34.54 2.55 0.00 N	36.17 1.94 0.00 N
PIERCEFIELD____HYD 23852	22.61 -0.06 0.00 N	26.70 -0.06 0.00 N	23.15 -0.01 0.00 N	9.85 0.03 0.00 N	29.30 0.15 0.00 N	25.75 0.16 0.00 N	29.29 0.18 0.00 N	29.85 0.18 0.00 N	31.13 -0.17 0.00 N	31.65 -1.06 0.00 N	34.07 -1.07 0.00 N	33.81 -1.53 0.00 N	40.92 -1.66 0.00 N	43.35 -1.82 0.00 N	36.53 -2.09 0.00 N	33.85 -1.84 -0.08 N	37.82 -2.36 0.00 N	38.21 -1.64 0.00 N	37.08 -1.50 0.00 N	44.69 -2.23 0.00 N	30.52 -1.23 0.00 N	35.88 -0.14 0.00 N	32.00 0.01 0.00 N	34.63 0.41 0.00 N
PINELAWN_CC_1 323563	24.66 1.99 0.00 N	28.86 2.09 0.00 N	24.67 1.51 0.00 N	10.45 0.63 0.00 N	30.86 1.72 0.00 N	27.13 1.54 0.00 N	31.08 1.98 0.00 N	32.82 2.80 0.00 N	35.59 3.90 0.00 N	37.29 4.58 0.00 N	40.38 5.24 0.00 N	40.96 5.62 0.00 N	49.41 6.83 0.00 N	52.40 7.31 0.07 N	45.47 6.54 -0.30 N	45.98 5.70 -4.68 N	48.47 6.16 -2.13 N	47.39 5.94 -1.60 N	51.67 5.57 -7.53 N	53.90 6.70 -0.28 N	37.85 4.20 -1.90 N	41.21 4.40 -0.79 N	36.73 3.82 -0.92 N	40.16 3.50 -2.45 N
PJM_GEN_KEystone 24065	22.00 -0.66 0.00 N	25.96 -0.80 0.00 N	22.53 -0.63 0.00 N	9.51 -0.31 0.00 N	28.15 -1.00 0.00 N	30.55 0.24 -0.52 N	28.72 -0.39 0.00 N	30.02 0.00 0.00 N	31.45 -0.24 0.00 N	32.11 -0.60 0.00 N	34.53 -0.62 0.00 N	34.27 -1.07 0.00 N	41.34 -1.24 0.00 N	44.25 -0.92 0.00 N	40.26 -0.83 -2.48 N	37.27 -1.03 -2.69 N	38.76 -1.44 -0.03 N	38.16 -1.69 0.00 N	37.06 -1.51 0.00 N	45.36 -1.56 0.00 N	30.56 -1.19 0.00 N	34.74 -1.29 0.00 N	31.23 -0.76 0.00 N	32.71 -1.51 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	24.48 1.82 0.00 N	28.66 1.90 0.00 N	24.54 1.38 0.00 N	10.39 0.57 0.00 N	30.70 1.55 0.00 N	31.99 1.69 -0.52 N	30.92 1.82 0.00 N	32.57 2.55 0.00 N	35.13 3.44 0.00 N	36.97 4.26 0.00 N	39.99 4.85 0.00 N	40.55 5.21 0.00 N	48.89 6.31 0.00 N	51.60 6.77 0.33 N	44.68 6.03 -0.03 N	43.17 5.19 -2.38 N	46.01 5.59 -0.25 N	45.44 5.38 -0.21 N	48.88 4.98 -5.33 N	52.80 6.06 0.17 N	36.26 3.72 -0.79 N	40.08 3.89 -0.16 N	35.98 3.43 -0.57 N	39.02 3.09 -1.71 N
PJM_GEN_VFT_PROXY 323633	24.09 1.43 0.00 N	28.24 1.48 0.00 N	24.26 1.09 0.00 N	10.23 0.40 0.00 N	30.30 1.16 0.00 N	31.65 1.34 -0.52 N	30.64 1.53 0.00 N	32.29 2.27 0.00 N	34.79 3.10 0.00 N	36.43 3.72 0.00 N	39.37 4.23 0.00 N	39.95 4.61 0.00 N	48.25 5.68 0.00 N	51.32 6.16 0.00 N	72.56 5.26 -28.67 N	57.63 4.43 -17.60 N	45.28 4.74 -0.36 N	44.40 4.55 0.00 N	42.70 4.12 0.00 N	52.18 5.26 0.00 N	34.78 3.03 0.00 N	39.15 3.12 0.00 N	34.69 2.70 0.00 N	36.45 2.23 0.00 N
PLEASANTVLY____LBMP 24000	23.83 1.17 0.00 N	28.01 1.25 0.00 N	24.10 0.93 0.00 N	10.16 0.34 0.00 N	30.12 0.97 0.00 N	26.45 0.86 0.00 N	30.33 1.22 0.00 N	31.92 1.89 0.00 N	34.32 2.63 0.00 N	35.90 3.19 0.00 N	38.74 3.60 0.00 N	39.27 3.93 0.00 N	47.44 4.85 0.00 N	50.34 5.18 0.00 N	43.05 4.43 0.00 N	41.11 3.65 -1.85 N	44.08 3.90 0.00 N	43.57 3.72 0.00 N	41.93 3.36 0.00 N	51.23 4.31 0.00 N	34.17 2.42 0.00 N	38.55 2.52 0.00 N	34.25 2.27 0.00 N	36.10 1.88 0.00 N
POLETTI____ 23519	24.16 1.50 0.00 N	28.34 1.57 0.00 N	24.34 1.18 0.00 N	10.26 0.44 0.00 N	30.40 1.25 0.00 N	26.73 1.14 0.00 N	30.74 1.63 0.00 N	32.38 2.37 0.00 N	34.87 3.18 0.00 N	36.53 3.82 0.00 N	39.45 4.31 0.00 N	40.05 4.71 0.00 N	48.36 5.78 0.00 N	51.38 6.22 0.00 N	72.73 5.31 -28.80 N	57.69 4.49 -17.60 N	45.37 4.83 -0.36 N	44.48 4.63 0.00 N	42.76 4.19 0.00 N	52.19 5.27 0.00 N	34.80 3.05 0.00 N	39.18 3.15 0.00 N	34.79 2.81 0.00 N	36.56 2.34 0.00 N

PORT_JEFF_3 23555	24.44 1.78 0.00 N	28.65 1.89 0.00 N	24.45 1.28 0.00 N	10.39 0.56 0.00 N	30.67 1.52 0.00 N	27.00 1.41 0.00 N	30.83 1.73 0.00 N	32.40 2.38 0.00 N	35.04 3.36 0.00 N	37.08 4.37 0.00 N	40.13 4.99 0.00 N	40.74 5.40 0.00 N	49.05 6.47 0.00 N	51.76 6.83 0.23 N	44.98 6.23 -0.14 N	44.32 5.43 -3.29 N	47.01 5.84 -0.99 N	46.28 5.67 -0.75 N	50.24 5.47 -6.20 N	53.36 6.44 -0.01 N	36.93 3.95 -1.23 N	40.52 4.08 -0.41 N	36.21 3.51 -0.71 N	39.43 3.21 -2.00 N
PORT_JEFF_4 23616	24.44 1.78 0.00 N	28.65 1.89 0.00 N	24.45 1.28 0.00 N	10.39 0.56 0.00 N	30.67 1.52 0.00 N	27.00 1.41 0.00 N	30.83 1.73 0.00 N	32.40 2.38 0.00 N	35.04 3.36 0.00 N	37.08 4.37 0.00 N	40.13 4.99 0.00 N	40.74 5.40 0.00 N	49.05 6.47 0.00 N	51.76 6.83 0.23 N	44.98 6.23 -0.14 N	44.32 5.43 -3.29 N	47.01 5.84 -0.99 N	46.28 5.67 -0.75 N	50.24 5.47 -6.20 N	53.36 6.44 -0.01 N	36.93 3.95 -1.23 N	40.52 4.08 -0.41 N	36.21 3.51 -0.71 N	39.43 3.21 -2.00 N
PORT_JEFF_IC 23713	24.46 1.79 0.00 N	28.67 1.90 0.00 N	24.46 1.30 0.00 N	10.39 0.57 0.00 N	30.70 1.55 0.00 N	27.03 1.44 0.00 N	30.89 1.78 0.00 N	32.45 2.43 0.00 N	35.12 3.43 0.00 N	37.15 4.44 0.00 N	40.22 5.08 0.00 N	40.82 5.48 0.00 N	49.16 6.58 0.00 N	51.90 6.96 0.22 N	45.10 6.34 -0.14 N	44.48 5.54 -3.33 N	47.16 5.96 -1.03 N	46.42 5.79 -0.78 N	50.41 5.59 -6.24 N	53.50 6.57 -0.01 N	37.04 4.04 -1.25 N	40.64 4.19 -0.42 N	36.28 3.58 -0.71 N	39.52 3.28 -2.01 N
PPL PILGRIM_ST_GT1 24216	24.55 1.89 0.00 N	28.77 2.01 0.00 N	24.57 1.41 0.00 N	10.42 0.60 0.00 N	30.77 1.63 0.00 N	27.06 1.48 0.00 N	30.97 1.86 0.00 N	32.59 2.57 0.00 N	35.25 3.56 0.00 N	37.26 4.56 0.00 N	40.34 5.20 0.00 N	40.96 5.62 0.00 N	49.37 6.79 0.00 N	52.20 7.24 0.20 N	45.31 6.52 -0.17 N	44.82 5.70 -3.52 N	47.50 6.15 -1.18 N	46.70 5.95 -0.90 N	50.61 5.61 -6.42 N	53.62 6.65 -0.05 N	37.22 4.13 -1.34 N	40.80 4.29 -0.47 N	36.45 3.72 -0.74 N	39.69 3.39 -2.07 N
PPL PILGRIM_ST_GT2 24217	24.55 1.89 0.00 N	28.77 2.01 0.00 N	24.57 1.41 0.00 N	10.42 0.60 0.00 N	30.77 1.63 0.00 N	27.06 1.48 0.00 N	30.97 1.86 0.00 N	32.59 2.57 0.00 N	35.25 3.56 0.00 N	37.26 4.56 0.00 N	40.34 5.20 0.00 N	40.96 5.62 0.00 N	49.37 6.79 0.00 N	52.20 7.24 0.20 N	45.31 6.52 -0.17 N	44.82 5.70 -3.52 N	47.50 6.15 -1.18 N	46.70 5.95 -0.90 N	50.61 5.61 -6.42 N	53.62 6.65 -0.05 N	37.22 4.13 -1.34 N	40.80 4.29 -0.47 N	36.45 3.72 -0.74 N	39.69 3.39 -2.07 N
PPL_SHRM_GT3 24213	24.09 1.43 0.00 N	28.30 1.54 0.00 N	24.07 0.90 0.00 N	10.26 0.44 0.00 N	30.28 1.13 0.00 N	26.66 1.07 0.00 N	30.39 1.27 0.00 N	31.93 1.92 0.00 N	34.60 2.91 0.00 N	36.64 3.94 0.00 N	39.69 4.55 0.00 N	40.28 4.94 0.00 N	48.56 5.98 0.00 N	51.29 6.35 0.22 N	44.55 5.79 -0.14 N	43.95 5.04 -3.30 N	46.58 5.40 -1.01 N	45.86 5.24 -0.77 N	49.94 5.16 -6.22 N	52.84 5.91 -0.01 N	36.58 3.59 -1.24 N	40.11 3.66 -0.42 N	35.79 3.10 -0.71 N	39.01 2.78 -2.01 N
PPL_SHRM_GT4 24214	24.09 1.43 0.00 N	28.30 1.54 0.00 N	24.07 0.90 0.00 N	10.26 0.44 0.00 N	30.28 1.13 0.00 N	26.66 1.07 0.00 N	30.39 1.27 0.00 N	31.93 1.92 0.00 N	34.60 2.91 0.00 N	36.64 3.94 0.00 N	39.69 4.55 0.00 N	40.28 4.94 0.00 N	48.56 5.98 0.00 N	51.29 6.35 0.22 N	44.55 5.79 -0.14 N	43.95 5.04 -3.30 N	46.58 5.40 -1.01 N	45.86 5.24 -0.77 N	49.94 5.16 -6.22 N	52.84 5.91 -0.01 N	36.58 3.59 -1.24 N	40.11 3.66 -0.42 N	35.79 3.10 -0.71 N	39.01 2.78 -2.01 N
PROJECT___ORANGE 1 24174	22.64 -0.02 0.00 N	26.68 -0.09 0.00 N	23.08 -0.09 0.00 N	9.78 -0.04 0.00 N	28.98 -0.17 0.00 N	25.53 -0.06 0.00 N	29.25 0.14 0.00 N	30.37 0.35 0.00 N	31.96 0.28 0.00 N	32.99 0.28 0.00 N	35.38 0.24 0.00 N	35.65 0.31 0.00 N	42.86 0.28 0.00 N	45.53 0.37 0.00 N	38.95 0.33 0.00 N	35.98 0.15 -0.23 N	40.19 0.02 0.00 N	39.80 -0.05 0.00 N	38.55 -0.02 0.00 N	47.16 0.24 0.00 N	31.80 0.05 0.00 N	35.92 -0.11 0.00 N	32.06 0.07 0.00 N	33.94 -0.28 0.00 N
PROJECT___ORANGE 2 24166	22.64 -0.02 0.00 N	26.68 -0.09 0.00 N	23.08 -0.09 0.00 N	9.78 -0.04 0.00 N	28.98 -0.17 0.00 N	25.53 -0.06 0.00 N	29.25 0.14 0.00 N	30.37 0.35 0.00 N	31.96 0.28 0.00 N	32.99 0.28 0.00 N	35.38 0.24 0.00 N	35.65 0.31 0.00 N	42.86 0.28 0.00 N	45.53 0.37 0.00 N	38.95 0.33 0.00 N	35.98 0.15 -0.23 N	40.19 0.02 0.00 N	39.80 -0.05 0.00 N	38.55 -0.02 0.00 N	47.16 0.24 0.00 N	31.80 0.05 0.00 N	35.92 -0.11 0.00 N	32.06 0.07 0.00 N	33.94 -0.28 0.00 N
PYRITES___HYD 24023	22.76 0.09 0.00 N	26.87 0.11 0.00 N	23.30 0.14 0.00 N	9.91 0.09 0.00 N	29.48 0.33 0.00 N	25.93 0.34 0.00 N	29.51 0.40 0.00 N	30.10 0.08 0.00 N	31.38 -0.31 0.00 N	31.96 -0.75 0.00 N	34.34 -0.80 0.00 N	34.20 -1.14 0.00 N	41.38 -1.20 0.00 N	43.81 -1.35 0.00 N	36.96 -1.66 0.00 N	34.24 -1.45 -0.08 N	38.27 -1.90 0.00 N	38.65 -1.20 0.00 N	37.48 -1.09 0.00 N	45.21 -1.71 0.00 N	30.81 -0.95 0.00 N	36.08 0.05 0.00 N	32.24 0.25 0.00 N	34.84 0.62 0.00 N
RAMAPO___LBMP 323565	23.90 1.23 0.00 N	28.07 1.31 0.00 N	24.12 0.96 0.00 N	10.17 0.35 0.00 N	30.13 0.99 0.00 N	26.46 0.88 0.00 N	30.43 1.32 0.00 N	32.00 1.99 0.00 N	34.40 2.71 0.00 N	35.99 3.27 0.00 N	38.88 3.74 0.00 N	39.42 4.08 0.00 N	47.63 5.04 0.00 N	50.58 5.42 0.00 N	43.23 4.61 0.00 N	41.27 3.86 -1.81 N	44.31 4.14 0.00 N	43.79 3.94 0.00 N	42.10 3.53 0.00 N	51.48 4.56 0.00 N	34.32 2.57 0.00 N	38.68 2.65 0.00 N	34.37 2.38 0.00 N	36.16 1.95 0.00 N
RANKINE____ 23646	22.30 -0.36 0.00 N	26.24 -0.52 0.00 N	22.84 -0.32 0.00 N	9.73 -0.09 0.00 N	28.58 -0.56 0.00 N	25.44 -0.15 0.00 N	29.38 0.27 0.00 N	30.49 0.47 0.00 N	31.20 -0.49 0.00 N	31.56 -1.16 0.00 N	33.57 -1.57 0.00 N	33.19 -2.15 0.00 N	39.24 -3.35 0.00 N	41.76 -3.40 0.00 N	35.88 -2.75 0.00 N	33.22 -2.80 -0.41 N	36.57 -3.61 0.00 N	36.21 -3.64 0.00 N	35.62 -2.95 0.00 N	43.82 -3.10 0.00 N	30.07 -1.68 0.00 N	34.07 -1.96 0.00 N	30.79 -1.20 0.00 N	32.18 -2.04 0.00 N
RAVENSWOOD_GT2_1 24244	24.18 1.51 0.00 N	28.35 1.58 0.00 N	24.35 1.18 0.00 N	10.27 0.44 0.00 N	30.41 1.27 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.41 2.39 0.00 N	34.90 3.21 0.00 N	36.55 3.84 0.00 N	39.50 4.35 0.00 N	40.06 4.72 0.00 N	48.40 5.82 0.00 N	51.42 6.26 0.00 N	73.66 5.33 -29.71 N	58.21 4.51 -18.09 N	45.42 4.87 -0.37 N	44.52 4.67 0.00 N	42.80 4.23 0.00 N	52.25 5.33 0.00 N	34.84 3.09 0.00 N	39.24 3.21 0.00 N	34.82 2.84 0.00 N	36.60 2.38 0.00 N
RAVENSWOOD_GT2_2 24245	24.18 1.51 0.00 N	28.35 1.58 0.00 N	24.35 1.18 0.00 N	10.27 0.44 0.00 N	30.41 1.27 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.41 2.39 0.00 N	34.90 3.21 0.00 N	36.55 3.84 0.00 N	39.50 4.35 0.00 N	40.06 4.72 0.00 N	48.40 5.82 0.00 N	51.42 6.26 0.00 N	73.66 5.33 -29.71 N	58.21 4.51 -18.09 N	45.42 4.87 -0.37 N	44.52 4.67 0.00 N	42.80 4.23 0.00 N	52.25 5.33 0.00 N	34.84 3.09 0.00 N	39.24 3.21 0.00 N	34.82 2.84 0.00 N	36.60 2.38 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
RAVENSWOOD_GT2_3 24246	24.19 1.52 0.00 N	28.36 1.60 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.43 1.28 0.00 N	26.75 1.16 0.00 N	30.78 1.68 0.00 N	32.44 2.42 0.00 N	34.93 3.24 0.00 N	36.59 3.87 0.00 N	39.53 4.39 0.00 N	40.11 4.77 0.00 N	48.45 5.87 0.00 N	51.47 6.31 0.00 N	73.71 5.38 -29.71 N	58.25 4.55 -18.09 N	45.47 4.92 -0.37 N	44.56 4.71 0.00 N	42.85 4.27 0.00 N	52.30 5.38 0.00 N	34.87 3.12 0.00 N	39.28 3.25 0.00 N	34.85 2.86 0.00 N	36.63 2.41 0.00 N
RAVENSWOOD_GT2_4 24247	24.19 1.52 0.00 N	28.36 1.60 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.43 1.28 0.00 N	26.75 1.16 0.00 N	30.78 1.68 0.00 N	32.44 2.42 0.00 N	34.93 3.24 0.00 N	36.59 3.87 0.00 N	39.53 4.39 0.00 N	40.11 4.77 0.00 N	48.45 5.87 0.00 N	51.47 6.31 0.00 N	73.71 5.38 -29.71 N	58.25 4.55 -18.09 N	45.47 4.92 -0.37 N	44.56 4.71 0.00 N	42.85 4.27 0.00 N	52.30 5.38 0.00 N	34.87 3.12 0.00 N	39.28 3.25 0.00 N	34.85 2.86 0.00 N	36.63 2.41 0.00 N
RAVENSWOOD_GT3_1 24248	24.18 1.51 0.00 N	28.35 1.58 0.00 N	24.35 1.19 0.00 N	10.27 0.45 0.00 N	30.42 1.27 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.41 2.39 0.00 N	34.90 3.21 0.00 N	36.56 3.85 0.00 N	39.51 4.36 0.00 N	40.08 4.74 0.00 N	48.41 5.83 0.00 N	51.43 6.27 0.00 N	73.67 5.34 -29.71 N	58.21 4.51 -18.09 N	45.43 4.88 -0.37 N	44.52 4.67 0.00 N	42.81 4.24 0.00 N	52.25 5.34 0.00 N	34.84 3.10 0.00 N	39.25 3.22 0.00 N	34.83 2.84 0.00 N	36.61 2.38 0.00 N
RAVENSWOOD_GT3_2 24249	24.18 1.51 0.00 N	28.35 1.58 0.00 N	24.35 1.19 0.00 N	10.27 0.45 0.00 N	30.42 1.27 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.41 2.39 0.00 N	34.90 3.21 0.00 N	36.56 3.85 0.00 N	39.51 4.36 0.00 N	40.08 4.74 0.00 N	48.41 5.83 0.00 N	51.43 6.27 0.00 N	73.67 5.34 -29.71 N	58.21 4.51 -18.09 N	45.43 4.88 -0.37 N	44.52 4.67 0.00 N	42.81 4.24 0.00 N	52.25 5.34 0.00 N	34.84 3.10 0.00 N	39.25 3.22 0.00 N	34.83 2.84 0.00 N	36.61 2.38 0.00 N
RAVENSWOOD_GT3_3 24250	24.21 1.55 0.00 N	28.39 1.62 0.00 N	24.38 1.22 0.00 N	10.28 0.46 0.00 N	30.45 1.30 0.00 N	26.78 1.19 0.00 N	30.81 1.70 0.00 N	32.47 2.45 0.00 N	34.96 3.28 0.00 N	36.63 3.92 0.00 N	39.58 4.43 0.00 N	40.15 4.81 0.00 N	48.50 5.92 0.00 N	51.53 6.37 0.00 N	73.76 5.43 -29.71 N	58.29 4.59 -18.09 N	45.51 4.97 -0.37 N	44.61 4.76 0.00 N	42.89 4.32 0.00 N	52.35 5.44 0.00 N	34.90 3.15 0.00 N	39.32 3.29 0.00 N	34.88 2.90 0.00 N	36.66 2.44 0.00 N
RAVENSWOOD_GT3_4 24251	24.21 1.55 0.00 N	28.39 1.62 0.00 N	24.38 1.22 0.00 N	10.28 0.46 0.00 N	30.45 1.30 0.00 N	26.78 1.19 0.00 N	30.81 1.70 0.00 N	32.47 2.45 0.00 N	34.96 3.28 0.00 N	36.63 3.92 0.00 N	39.58 4.43 0.00 N	40.15 4.81 0.00 N	48.50 5.92 0.00 N	51.53 6.37 0.00 N	73.76 5.43 -29.71 N	58.29 4.59 -18.09 N	45.51 4.97 -0.37 N	44.61 4.76 0.00 N	42.89 4.32 0.00 N	52.35 5.44 0.00 N	34.90 3.15 0.00 N	39.32 3.29 0.00 N	34.88 2.90 0.00 N	36.66 2.44 0.00 N
RAVENSWOOD_GT_1 23729	24.24 1.57 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.31 0.00 N	26.79 1.21 0.00 N	30.85 1.75 0.00 N	32.54 2.51 0.00 N	35.02 3.33 0.00 N	36.69 3.98 0.00 N	39.63 4.49 0.00 N	40.20 4.86 0.00 N	48.57 5.98 -0.01 N	51.59 6.42 -0.01 N	73.66 5.33 -29.71 N	58.22 4.52 -18.09 N	45.60 5.05 -0.37 N	44.70 4.85 0.00 N	42.98 4.41 0.00 N	52.39 5.47 0.00 N	34.96 3.21 0.00 N	39.40 3.37 0.00 N	34.95 2.97 0.00 N	37.22 2.51 -0.49 N
RAVENSWOOD_GT_10 24258	24.17 1.50 0.00 N	28.35 1.58 0.00 N	24.35 1.18 0.00 N	10.27 0.44 0.00 N	30.41 1.27 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.41 2.39 0.00 N	34.90 3.21 0.00 N	36.55 3.84 0.00 N	39.50 4.35 0.00 N	40.06 4.72 0.00 N	48.40 5.82 0.00 N	51.42 6.26 0.00 N	73.67 5.34 -29.71 N	58.21 4.51 -18.09 N	45.42 4.87 -0.37 N	44.52 4.67 0.00 N	42.80 4.23 0.00 N	52.25 5.34 0.00 N	34.84 3.09 0.00 N	39.24 3.21 0.00 N	34.82 2.84 0.00 N	36.57 2.37 0.03 N
RAVENSWOOD_GT_11 24259	24.17 1.50 0.00 N	28.35 1.58 0.00 N	24.35 1.18 0.00 N	10.27 0.44 0.00 N	30.41 1.27 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.41 2.39 0.00 N	34.90 3.21 0.00 N	36.55 3.84 0.00 N	39.50 4.35 0.00 N	40.06 4.72 0.00 N	48.40 5.82 0.00 N	51.42 6.26 0.00 N	73.67 5.34 -29.71 N	58.21 4.51 -18.09 N	45.42 4.87 -0.37 N	44.52 4.67 0.00 N	42.80 4.23 0.00 N	52.25 5.34 0.00 N	34.84 3.09 0.00 N	39.24 3.21 0.00 N	34.82 2.84 0.00 N	36.57 2.37 0.03 N
RAVENSWOOD_GT_4 24252	24.17 1.50 0.00 N	28.35 1.58 0.00 N	24.35 1.18 0.00 N	10.27 0.44 0.00 N	30.41 1.26 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.40 2.39 0.00 N	34.89 3.20 0.00 N	36.54 3.84 0.00 N	39.49 4.35 0.00 N	40.06 4.72 0.00 N	48.40 5.82 -0.01 N	51.43 6.26 -0.01 N	73.67 5.34 -29.71 N	58.22 4.52 -18.09 N	45.42 4.87 -0.37 N	44.51 4.67 0.00 N	42.80 4.23 0.00 N	52.24 5.33 0.00 N	34.84 3.09 0.00 N	39.23 3.20 0.00 N	34.82 2.83 0.00 N	36.41 2.37 0.19 N
RAVENSWOOD_GT_5 24254	24.17 1.50 0.00 N	28.35 1.58 0.00 N	24.35 1.18 0.00 N	10.27 0.44 0.00 N	30.41 1.26 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.40 2.39 0.00 N	34.89 3.20 0.00 N	36.54 3.84 0.00 N	39.49 4.35 0.00 N	40.06 4.72 0.00 N	48.40 5.82 -0.01 N	51.43 6.26 -0.01 N	73.67 5.34 -29.71 N	58.22 4.52 -18.09 N	45.42 4.87 -0.37 N	44.51 4.67 0.00 N	42.80 4.23 0.00 N	52.24 5.33 0.00 N	34.84 3.09 0.00 N	39.23 3.20 0.00 N	34.82 2.83 0.00 N	36.41 2.37 0.19 N
RAVENSWOOD_GT_6 24253	24.17 1.50 0.00 N	28.35 1.58 0.00 N	24.35 1.18 0.00 N	10.27 0.44 0.00 N	30.41 1.26 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.40 2.39 0.00 N	34.89 3.20 0.00 N	36.54 3.84 0.00 N	39.49 4.35 0.00 N	40.06 4.72 0.00 N	48.40 5.82 -0.01 N	51.43 6.26 -0.01 N	73.67 5.34 -29.71 N	58.22 4.52 -18.09 N	45.42 4.87 -0.37 N	44.51 4.67 0.00 N	42.80 4.23 0.00 N	52.24 5.33 0.00 N	34.84 3.09 0.00 N	39.23 3.20 0.00 N	34.82 2.83 0.00 N	36.41 2.37 0.19 N
RAVENSWOOD_GT_7 24255	24.17 1.50 0.00 N	28.35 1.58 0.00 N	24.35 1.18 0.00 N	10.27 0.44 0.00 N	30.41 1.26 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.40 2.39 0.00 N	34.89 3.20 0.00 N	36.54 3.84 0.00 N	39.49 4.35 0.00 N	40.06 4.72 0.00 N	48.40 5.82 -0.01 N	51.43 6.26 -0.01 N	73.67 5.34 -29.71 N	58.22 4.52 -18.09 N	45.42 4.87 -0.37 N	44.51 4.67 0.00 N	42.80 4.23 0.00 N	52.24 5.33 0.00 N	34.84 3.09 0.00 N	39.23 3.20 0.00 N	34.82 2.83 0.00 N	36.41 2.37 0.19 N
RAVENSWOOD_GT_8 TEMP GRP(8-11)	24.17	28.35	24.35	10.27	30.41	26.73	30.76	32.41	34.90	36.55	39.50	40.06	48.40	51.42	73.67	58.21	45.42	44.52	42.80	52.25	34.84	39.24	34.82	36.57

24256	1.50 0.00 N	1.58 0.00 N	1.18 0.00 N	0.44 0.00 N	1.27 0.00 N	1.14 0.00 N	1.65 0.00 N	2.39 0.00 N	3.21 0.00 N	3.84 0.00 N	4.35 0.00 N	4.72 0.00 N	5.82 0.00 N	6.26 0.00 N	5.34 -29.71 N	4.51 -18.09 N	4.87 -0.37 N	4.67 0.00 N	4.23 0.00 N	5.34 0.00 N	3.09 0.00 N	3.21 0.00 N	2.84 0.00 N	2.37 0.03 N
RAVENSWOOD_GT_9 24257	24.17 1.50 0.00 N	28.35 1.58 0.00 N	24.35 1.18 0.00 N	10.27 0.44 0.00 N	30.41 1.27 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.41 2.39 0.00 N	34.90 3.21 0.00 N	36.55 3.84 0.00 N	39.50 4.35 0.00 N	40.06 4.72 0.00 N	48.40 5.82 0.00 N	51.42 6.26 0.00 N	73.67 5.34 -29.71 N	58.21 4.51 -18.09 N	45.42 4.87 -0.37 N	44.52 4.67 0.00 N	42.80 4.23 0.00 N	52.25 5.34 0.00 N	34.84 3.09 0.00 N	39.24 3.21 0.00 N	34.82 2.84 0.00 N	36.57 2.37 0.03 N
RAVENSWOOD____1 23533	24.22 1.56 0.00 N	28.38 1.61 0.00 N	24.38 1.22 0.00 N	10.28 0.46 0.00 N	30.44 1.29 0.00 N	26.78 1.19 0.00 N	30.82 1.71 0.00 N	32.50 2.48 0.00 N	34.98 3.30 0.00 N	36.65 3.94 0.00 N	39.59 4.45 0.00 N	40.16 4.82 0.00 N	48.52 5.94 0.00 N	51.54 6.38 0.00 N	73.66 5.33 -29.71 N	58.20 4.51 -18.09 N	45.54 5.00 -0.37 N	44.64 4.80 0.00 N	42.92 4.34 0.00 N	52.34 5.42 0.00 N	34.92 3.17 0.00 N	39.36 3.32 0.00 N	34.92 2.93 0.00 N	37.06 2.47 -0.37 N
RAVENSWOOD____2 23534	24.20 1.54 0.00 N	28.36 1.60 0.00 N	24.37 1.20 0.00 N	10.27 0.45 0.00 N	30.42 1.28 0.00 N	26.76 1.18 0.00 N	30.79 1.68 0.00 N	32.46 2.44 0.00 N	34.95 3.26 0.00 N	36.61 3.90 0.00 N	39.55 4.40 0.00 N	40.12 4.79 0.00 N	48.48 5.90 0.01 N	51.50 6.34 0.01 N	73.65 5.31 -29.71 N	58.19 4.49 -18.09 N	45.49 4.94 -0.37 N	44.59 4.74 0.00 N	42.87 4.30 0.00 N	52.29 5.37 0.00 N	34.88 3.13 0.00 N	39.31 3.28 0.00 N	34.88 2.89 0.00 N	36.89 2.43 -0.24 N
RAVENSWOOD____3 23535	24.18 1.51 0.00 N	28.35 1.58 0.00 N	24.35 1.19 0.00 N	10.27 0.45 0.00 N	30.42 1.27 0.00 N	26.73 1.14 0.00 N	30.76 1.65 0.00 N	32.41 2.39 0.00 N	34.90 3.21 0.00 N	36.56 3.85 0.00 N	39.51 4.36 0.00 N	40.08 4.74 0.00 N	48.41 5.83 0.00 N	51.43 6.27 0.00 N	73.67 5.34 -29.71 N	58.21 4.51 -18.09 N	45.43 4.88 -0.37 N	44.52 4.67 0.00 N	42.81 4.24 0.00 N	52.25 5.34 0.00 N	34.84 3.10 0.00 N	39.25 3.22 0.00 N	34.83 2.84 0.00 N	36.61 2.38 0.00 N
RAVENSWOOD____4 23820	24.20 1.54 0.00 N	28.36 1.60 0.00 N	24.37 1.20 0.00 N	10.27 0.45 0.00 N	30.42 1.28 0.00 N	26.76 1.18 0.00 N	30.79 1.68 0.00 N	32.46 2.44 0.00 N	34.95 3.26 0.00 N	36.61 3.90 0.00 N	39.55 4.40 0.00 N	40.12 4.79 0.00 N	48.48 5.90 0.01 N	51.50 6.34 0.01 N	73.65 5.31 -29.71 N	58.19 4.49 -18.09 N	45.49 4.94 -0.37 N	44.59 4.74 0.00 N	42.87 4.30 0.00 N	52.29 5.37 0.00 N	34.88 3.13 0.00 N	39.31 3.28 0.00 N	34.88 2.89 0.00 N	36.89 2.43 -0.24 N
RCPL_TRUST____DRP 24196	24.19 1.52 0.00 N	28.36 1.60 0.00 N	24.36 1.20 0.00 N	10.27 0.45 0.00 N	30.43 1.28 0.00 N	26.75 1.16 0.00 N	30.78 1.68 0.00 N	32.44 2.42 0.00 N	34.94 3.25 0.00 N	36.60 3.90 0.00 N	39.55 4.41 0.00 N	40.12 4.79 0.00 N	48.47 5.89 0.00 N	51.51 6.34 0.00 N	71.86 5.42 -27.82 N	57.25 4.58 -17.06 N	45.47 4.95 -0.35 N	44.58 4.73 0.00 N	42.86 4.28 0.00 N	52.32 5.40 0.00 N	34.87 3.12 0.00 N	39.26 3.24 0.00 N	34.84 2.86 0.00 N	36.62 2.39 0.00 N
RENSSELAER____COGEN 23796	23.13 0.47 0.00 N	27.36 0.59 0.00 N	23.61 0.44 0.00 N	9.98 0.16 0.00 N	29.53 0.38 0.00 N	25.83 0.24 0.00 N	29.14 0.03 0.00 N	30.57 0.55 0.00 N	32.87 1.18 0.00 N	34.30 1.59 0.00 N	36.92 1.78 0.00 N	37.37 2.02 0.00 N	45.13 2.55 0.00 N	47.82 2.66 0.00 N	40.90 2.28 0.00 N	38.93 1.53 -1.80 N	41.61 1.44 0.00 N	41.17 1.32 0.00 N	39.69 1.12 0.00 N	48.47 1.56 0.00 N	32.40 0.65 0.00 N	36.70 0.67 0.00 N	32.67 0.69 0.00 N	34.83 0.61 0.00 N
REVERE_CPPR_DRP 24186	23.27 0.60 0.00 N	27.43 0.66 0.00 N	23.71 0.55 0.00 N	10.05 0.22 0.00 N	29.80 0.66 0.00 N	26.28 0.69 0.00 N	30.18 1.07 0.00 N	31.36 1.34 0.00 N	32.93 1.24 0.00 N	34.06 1.34 0.00 N	36.52 1.38 0.00 N	36.94 1.60 0.00 N	44.51 1.92 0.00 N	47.12 1.96 0.00 N	40.22 1.60 0.00 N	37.08 1.30 -0.18 N	41.55 1.37 0.00 N	41.20 1.35 0.00 N	39.87 1.30 0.00 N	48.82 1.90 0.00 N	32.72 0.97 0.00 N	36.98 0.95 0.00 N	33.10 1.11 0.00 N	34.97 0.75 0.00 N
RIVERBAY____ 323610	24.18 1.52 0.00 N	28.33 1.56 0.00 N	24.35 1.18 0.00 N	10.27 0.45 0.00 N	30.37 1.22 0.00 N	26.72 1.14 0.00 N	30.78 1.67 0.00 N	32.49 2.47 0.00 N	34.90 3.22 0.00 N	36.62 3.91 0.00 N	39.56 4.42 0.00 N	40.13 4.79 0.00 N	48.48 5.89 -0.01 N	51.54 6.37 -0.01 N	73.61 5.28 -29.71 N	58.25 4.55 -18.09 N	45.68 5.13 -0.37 N	44.71 4.87 0.00 N	43.03 4.46 0.00 N	52.45 5.54 0.00 N	34.99 3.24 0.00 N	39.46 3.43 0.00 N	35.04 3.05 0.00 N	37.30 2.59 -0.49 N
ROCHESTER_9_IC 23652	22.69 0.02 0.00 N	26.68 -0.08 0.00 N	23.15 -0.02 0.00 N	9.85 0.03 0.00 N	29.02 -0.12 0.00 N	25.75 0.16 0.00 N	29.71 0.61 0.00 N	30.90 0.88 0.00 N	31.96 0.27 0.00 N	32.72 0.01 0.00 N	34.82 -0.32 0.00 N	34.89 -0.45 0.00 N	41.44 -1.14 0.00 N	43.99 -1.17 0.00 N	37.67 -0.95 0.00 N	34.80 -1.11 -0.30 N	38.46 -1.72 0.00 N	38.12 -1.73 0.00 N	37.21 -1.36 0.00 N	45.60 -1.32 0.00 N	31.09 -0.66 0.00 N	35.13 -0.90 0.00 N	31.66 -0.33 0.00 N	33.21 -1.01 0.00 N
ROSETON____1 23587	23.81 1.14 0.00 N	27.99 1.22 0.00 N	24.08 0.91 0.00 N	10.16 0.33 0.00 N	30.09 0.94 0.00 N	26.43 0.84 0.00 N	30.33 1.22 0.00 N	31.88 1.86 0.00 N	34.26 2.57 0.00 N	35.82 3.11 0.00 N	38.66 3.51 0.00 N	39.16 3.82 0.00 N	47.31 4.73 0.00 N	50.21 5.05 0.00 N	42.94 4.32 0.00 N	40.99 3.56 -1.83 N	43.98 3.80 0.00 N	43.47 3.62 0.00 N	41.84 3.27 0.00 N	51.12 4.20 0.00 N	34.11 2.36 0.00 N	38.49 2.46 0.00 N	34.24 2.25 0.00 N	36.09 1.86 0.00 N
ROSETON____2 23588	23.81 1.14 0.00 N	27.99 1.22 0.00 N	24.08 0.91 0.00 N	10.16 0.33 0.00 N	30.09 0.94 0.00 N	26.43 0.84 0.00 N	30.33 1.22 0.00 N	31.88 1.86 0.00 N	34.26 2.57 0.00 N	35.82 3.11 0.00 N	38.66 3.51 0.00 N	39.16 3.82 0.00 N	47.31 4.73 0.00 N	50.21 5.05 0.00 N	42.94 4.32 0.00 N	40.99 3.56 -1.83 N	43.98 3.80 0.00 N	43.47 3.62 0.00 N	41.84 3.27 0.00 N	51.12 4.20 0.00 N	34.11 2.36 0.00 N	38.49 2.46 0.00 N	34.24 2.25 0.00 N	36.09 1.86 0.00 N
RUSSELL____1 23602	22.94 0.28 0.00 N	26.96 0.20 0.00 N	23.41 0.24 0.00 N	9.96 0.14 0.00 N	29.40 0.25 0.00 N	26.14 0.55 0.00 N	30.21 1.11 0.00 N	31.40 1.38 0.00 N	32.58 0.89 0.00 N	33.27 0.56 0.00 N	35.52 0.37 0.00 N	35.43 0.09 0.00 N	42.10 -0.48 0.00 N	44.72 -0.44 0.00 N	38.34 -0.28 0.00 N	35.43 -0.47 -0.29 N	39.18 -0.99 0.00 N	38.91 -0.93 0.00 N	38.01 -0.56 0.00 N	46.61 -0.30 0.00 N	31.78 0.03 0.00 N	35.81 -0.22 0.00 N	32.09 0.11 0.00 N	33.69 -0.54 0.00 N



RUSSELL___2 23532	22.94 0.28 0.00 N	26.96 -0.20 0.00 N	23.41 0.24 0.00 N	9.96 0.14 0.00 N	29.40 0.25 0.00 N	26.14 0.55 0.00 N	30.21 1.11 0.00 N	31.40 1.38 0.00 N	32.58 0.89 0.00 N	33.27 0.56 0.00 N	35.52 0.37 0.00 N	35.43 0.09 0.00 N	42.10 -0.48 0.00 N	44.72 -0.44 0.00 N	38.34 -0.28 0.00 N	35.43 -0.47 -0.29 N	39.18 -0.99 0.00 N	38.91 -0.93 0.00 N	38.01 -0.56 0.00 N	46.61 -0.30 0.00 N	31.78 0.03 0.00 N	35.81 -0.22 0.00 N	32.09 0.11 0.00 N	33.69 -0.54 0.00 N
RUSSELL___3 23549	22.70 0.04 0.00 N	26.69 -0.07 0.00 N	23.16 0.00 0.00 N	9.86 0.04 0.00 N	29.06 -0.09 0.00 N	25.80 0.21 0.00 N	29.77 0.66 0.00 N	30.95 0.93 0.00 N	32.09 0.40 0.00 N	32.77 0.06 0.00 N	34.94 -0.20 0.00 N	34.88 -0.46 0.00 N	41.43 -1.15 0.00 N	43.98 -1.18 0.00 N	37.69 -0.93 0.00 N	34.83 -1.07 -0.30 N	38.51 -1.67 0.00 N	38.20 -1.65 0.00 N	37.34 -1.24 0.00 N	45.80 -1.12 0.00 N	31.26 -0.49 0.00 N	35.30 -0.73 0.00 N	31.70 -0.29 0.00 N	33.28 -0.94 0.00 N
RUSSELL___4 23556	22.93 0.26 0.00 N	26.95 0.19 0.00 N	23.39 0.23 0.00 N	9.96 0.13 0.00 N	29.38 0.24 0.00 N	26.13 0.54 0.00 N	30.20 1.09 0.00 N	31.39 1.37 0.00 N	32.56 0.87 0.00 N	33.25 0.54 0.00 N	35.50 0.36 0.00 N	35.41 0.07 0.00 N	42.08 -0.50 0.00 N	44.69 -0.47 0.00 N	38.31 -0.31 0.00 N	35.41 -0.49 -0.29 N	39.17 -1.00 0.00 N	38.88 -0.97 0.00 N	38.00 -0.57 0.00 N	46.60 -0.32 0.00 N	31.76 0.02 0.00 N	35.80 -0.23 0.00 N	32.07 0.09 0.00 N	33.67 -0.56 0.00 N
RUSSELL___STATION 23914	22.70 0.04 0.00 N	26.69 -0.07 0.00 N	23.16 0.00 0.00 N	9.86 0.04 0.00 N	29.06 -0.09 0.00 N	25.80 0.21 0.00 N	29.77 0.66 0.00 N	30.95 0.93 0.00 N	32.09 0.40 0.00 N	32.77 0.06 0.00 N	34.94 -0.20 0.00 N	34.88 -0.46 0.00 N	41.43 -1.15 0.00 N	43.98 -1.18 0.00 N	37.69 -0.93 0.00 N	34.83 -1.07 -0.30 N	38.51 -1.67 0.00 N	38.20 -1.65 0.00 N	37.34 -1.24 0.00 N	45.80 -1.12 0.00 N	31.26 -0.49 0.00 N	35.30 -0.73 0.00 N	31.70 -0.29 0.00 N	33.28 -0.94 0.00 N
S SALMON___HYD 24043	22.64 -0.03 0.00 N	26.67 -0.09 0.00 N	23.06 -0.10 0.00 N	9.78 0.04 0.00 N	29.00 -0.15 0.00 N	25.57 -0.02 0.00 N	29.32 0.21 0.00 N	30.43 0.42 0.00 N	31.87 0.18 0.00 N	32.82 0.10 0.00 N	35.18 0.04 0.00 N	35.45 0.11 0.00 N	42.64 0.05 0.00 N	45.25 0.09 0.00 N	38.64 0.02 0.00 N	35.67 -0.13 -0.19 N	39.89 -0.28 0.00 N	39.59 -0.26 0.00 N	38.40 -0.17 0.00 N	47.17 0.26 0.00 N	31.74 -0.01 0.00 N	35.83 -0.20 0.00 N	32.12 0.14 0.00 N	34.04 -0.18 0.00 N
SELKIRK___I 23801	23.07 0.41 0.00 N	27.24 0.48 0.00 N	23.52 0.35 0.00 N	9.93 0.11 0.00 N	29.43 0.28 0.00 N	25.79 0.20 0.00 N	29.22 0.11 0.00 N	30.65 0.64 0.00 N	32.92 1.23 0.00 N	34.33 1.62 0.00 N	36.96 1.82 0.00 N	37.41 2.07 0.00 N	45.17 2.59 0.00 N	47.88 2.71 0.00 N	40.96 2.33 0.00 N	39.00 1.57 -1.83 N	41.61 1.43 0.00 N	41.19 1.34 0.00 N	39.71 1.14 0.00 N	48.47 1.55 0.00 N	32.42 0.67 0.00 N	36.71 0.68 0.00 N	32.72 0.73 0.00 N	34.91 0.69 0.00 N
SELKIRK___II 23799	22.93 0.27 0.00 N	27.10 0.33 0.00 N	23.38 0.22 0.00 N	9.88 0.06 0.00 N	29.27 0.12 0.00 N	25.63 0.04 0.00 N	29.04 -0.07 0.00 N	30.46 0.44 0.00 N	32.79 1.10 0.00 N	34.21 1.50 0.00 N	36.86 1.71 0.00 N	37.25 1.91 0.00 N	44.99 2.40 0.00 N	47.66 2.51 0.00 N	40.78 2.16 0.00 N	38.82 1.39 -1.82 N	41.43 1.26 0.00 N	41.00 1.15 0.00 N	39.54 0.97 0.00 N	48.26 1.35 0.00 N	32.33 0.58 0.00 N	36.68 0.66 0.00 N	32.71 0.73 0.00 N	34.90 0.68 0.00 N
SENECA OSWGO___HYD 24041	22.39 -0.28 0.00 N	26.40 -0.36 0.00 N	22.84 -0.32 0.00 N	9.69 -0.13 0.00 N	28.71 -0.44 0.00 N	25.29 -0.30 0.00 N	28.91 -0.19 0.00 N	30.00 -0.02 0.00 N	31.50 -0.19 0.00 N	32.52 -0.19 0.00 N	34.81 -0.34 0.00 N	35.14 -0.19 0.00 N	42.24 -0.35 0.00 N	44.82 -0.35 0.00 N	38.33 -0.29 0.00 N	35.41 -0.40 -0.20 N	39.62 -0.56 0.00 N	39.26 -0.59 0.00 N	38.02 -0.55 0.00 N	46.52 -0.39 0.00 N	31.32 -0.42 0.00 N	35.39 -0.64 0.00 N	31.67 -0.32 0.00 N	33.56 -0.66 0.00 N
SENECA___ENERGY 23797	22.67 0.00 0.00 N	26.69 -0.07 0.00 N	23.11 -0.05 0.00 N	9.80 -0.02 0.00 N	28.99 -0.16 0.00 N	25.65 0.06 0.00 N	29.50 0.39 0.00 N	30.65 0.63 0.00 N	32.06 0.38 0.00 N	33.01 0.30 0.00 N	35.30 0.15 0.00 N	35.54 0.20 0.00 N	42.63 0.05 0.00 N	45.40 0.23 0.00 N	38.84 0.22 0.00 N	35.94 0.01 -0.32 N	39.96 -0.22 0.00 N	39.58 -0.27 0.00 N	38.46 -0.12 0.00 N	47.16 0.24 0.00 N	31.76 0.01 0.00 N	35.82 -0.21 0.00 N	32.10 0.12 0.00 N	33.80 -0.42 0.00 N
SHOEMAKER___GT 23640	23.75 1.08 0.00 N	27.92 1.16 0.00 N	24.03 0.87 0.00 N	10.14 0.32 0.00 N	30.05 0.91 0.00 N	26.41 0.82 0.00 N	30.33 1.22 0.00 N	31.84 1.82 0.00 N	34.08 2.39 0.00 N	35.59 2.88 0.00 N	38.38 3.24 0.00 N	38.95 3.61 0.00 N	47.03 4.46 0.00 N	49.95 4.79 0.00 N	42.70 4.08 0.00 N	40.78 3.40 -1.77 N	43.78 3.60 0.00 N	43.27 3.42 0.00 N	41.65 3.07 0.00 N	50.92 4.01 0.00 N	33.96 2.21 0.00 N	38.32 2.28 0.00 N	34.28 2.29 0.00 N	36.09 1.87 0.00 N
SHOREHAM_IC_1 23715	24.09 1.43 0.00 N	28.30 1.54 0.00 N	24.07 0.90 0.00 N	10.26 0.44 0.00 N	30.28 1.13 0.00 N	26.66 1.07 0.00 N	30.39 1.27 0.00 N	31.93 1.92 0.00 N	34.60 2.91 0.00 N	36.64 3.94 0.00 N	39.69 4.55 0.00 N	40.28 4.94 0.00 N	48.56 5.98 0.00 N	51.29 6.35 0.22 N	44.55 5.79 -0.14 N	43.95 5.04 -3.30 N	46.58 5.40 -1.01 N	45.86 5.24 -0.77 N	49.94 5.16 -6.22 N	52.84 5.91 -0.01 N	36.58 3.59 -1.24 N	40.11 3.66 -0.42 N	35.79 3.10 -0.71 N	39.01 2.78 -2.01 N
SHOREHAM_IC_2 23716	24.09 1.43 0.00 N	28.30 1.54 0.00 N	24.07 0.90 0.00 N	10.26 0.44 0.00 N	30.28 1.13 0.00 N	26.66 1.07 0.00 N	30.39 1.27 0.00 N	31.93 1.92 0.00 N	34.60 2.91 0.00 N	36.64 3.94 0.00 N	39.69 4.55 0.00 N	40.28 4.94 0.00 N	48.56 5.98 0.00 N	51.29 6.35 0.22 N	44.55 5.79 -0.14 N	43.95 5.04 -3.30 N	46.58 5.40 -1.01 N	45.86 5.24 -0.77 N	49.94 5.16 -6.22 N	52.84 5.91 -0.01 N	36.58 3.59 -1.24 N	40.11 3.66 -0.42 N	35.79 3.10 -0.71 N	39.01 2.78 -2.01 N
SISSONVILLE___ 23735	22.61 -0.06 0.00 N	26.70 -0.06 0.00 N	23.15 -0.01 0.00 N	9.85 0.03 0.00 N	29.30 0.15 0.00 N	25.75 0.16 0.00 N	29.29 0.18 0.00 N	29.85 -0.17 0.00 N	31.13 -0.56 0.00 N	31.65 -1.06 0.00 N	34.07 -1.07 0.00 N	33.81 -1.53 0.00 N	40.92 -1.66 0.00 N	43.35 -1.82 -2.09 N	36.53 -2.00 0.00 N	33.85 -1.84 -0.08 N	37.82 -2.36 0.00 N	38.21 -1.64 0.00 N	37.08 -1.50 0.00 N	44.69 -2.23 0.00 N	30.52 -1.23 0.00 N	35.88 -0.14 0.00 N	32.00 0.01 0.00 N	34.63 0.41 0.00 N
SITHE_IND_GS1 24169	22.13 -0.53 0.00 N	26.10 -0.67 0.00 N	22.59 -0.58 0.00 N	9.58 -0.24 0.00 N	28.38 -0.76 0.00 N	24.95 -0.64 0.00 N	28.48 -0.63 0.00 N	29.50 -0.52 0.00 N	31.05 -0.64 0.00 N	32.01 -0.70 0.00 N	34.33 -0.82 0.00 N	34.53 -0.80 0.00 N	41.50 -1.08 0.00 N	44.04 -1.12 0.00 N	37.67 -0.95 0.00 N	34.78 -0.98 -0.16 N	38.95 -1.23 0.00 N	38.61 -1.24 0.00 N	37.43 -1.14 0.00 N	45.69 -1.23 0.00 N	30.89 -0.85 0.00 N	34.99 -1.04 0.00 N	31.25 -0.73 0.00 N	33.23 -0.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	22.13 -0.53 0.00 N	26.10 -0.67 0.00 N	22.59 -0.58 0.00 N	9.58 -0.24 0.00 N	28.38 -0.76 0.00 N	24.95 -0.64 0.00 N	28.48 -0.63 0.00 N	29.50 -0.52 0.00 N	31.05 -0.64 0.00 N	32.01 -0.70 0.00 N	34.33 -0.82 0.00 N	34.53 -0.80 0.00 N	41.50 -1.08 0.00 N	44.04 -1.12 0.00 N	37.67 -0.95 0.00 N	34.78 -0.98 -0.16 N	38.95 -1.23 0.00 N	38.61 -1.24 0.00 N	37.43 -1.14 0.00 N	45.69 -1.23 0.00 N	30.89 -0.85 0.00 N	34.99 -1.04 0.00 N	31.25 -0.73 0.00 N	33.23 -0.99 0.00 N		
SITHE_IND_GS3 24171	22.13 -0.53 0.00 N	26.10 -0.67 0.00 N	22.59 -0.58 0.00 N	9.58 -0.24 0.00 N	28.38 -0.76 0.00 N	24.95 -0.64 0.00 N	28.48 -0.63 0.00 N	29.50 -0.52 0.00 N	31.05 -0.64 0.00 N	32.01 -0.70 0.00 N	34.33 -0.82 0.00 N	34.53 -0.80 0.00 N	41.50 -1.08 0.00 N	44.04 -1.12 0.00 N	37.67 -0.95 0.00 N	34.78 -0.98 -0.16 N	38.95 -1.23 0.00 N	38.61 -1.24 0.00 N	37.43 -1.14 0.00 N	45.69 -1.23 0.00 N	30.89 -0.85 0.00 N	34.99 -1.04 0.00 N	31.25 -0.73 0.00 N	33.23 -0.99 0.00 N		
SITHE_IND_GS4 24172	22.13 -0.53 0.00 N	26.10 -0.67 0.00 N	22.59 -0.58 0.00 N	9.58 -0.24 0.00 N	28.38 -0.76 0.00 N	24.95 -0.64 0.00 N	28.48 -0.63 0.00 N	29.50 -0.52 0.00 N	31.05 -0.64 0.00 N	32.01 -0.70 0.00 N	34.33 -0.82 0.00 N	34.53 -0.80 0.00 N	41.50 -1.08 0.00 N	44.04 -1.12 0.00 N	37.67 -0.95 0.00 N	34.78 -0.98 -0.16 N	38.95 -1.23 0.00 N	38.61 -1.24 0.00 N	37.43 -1.14 0.00 N	45.69 -1.23 0.00 N	30.89 -0.85 0.00 N	34.99 -1.04 0.00 N	31.25 -0.73 0.00 N	33.23 -0.99 0.00 N		
SITHE___BATAVIA 24024	22.81 0.15 0.00 N	26.81 0.05 0.00 N	23.29 0.13 0.00 N	9.92 0.10 0.00 N	29.17 0.02 0.00 N	26.02 0.43 0.00 N	30.10 0.99 0.00 N	31.30 1.28 0.00 N	31.94 0.25 0.00 N	32.40 -0.31 0.00 N	34.50 -0.65 0.00 N	34.28 -1.06 0.00 N	40.58 -2.00 0.00 N	43.26 -1.91 0.00 N	37.13 -1.49 -0.37 N	34.29 -1.69 0.00 N	38.15 -2.03 0.00 N	37.51 -2.34 0.00 N	36.79 -1.78 0.00 N	45.31 -1.61 0.00 N	31.03 -0.72 0.00 N	35.03 -1.00 0.00 N	31.62 -0.37 0.00 N	33.06 -1.17 0.00 N		
SITHE___INDEPEND 23800	22.13 -0.53 0.00 N	26.10 -0.67 0.00 N	22.59 -0.58 0.00 N	9.58 -0.24 0.00 N	28.38 -0.76 0.00 N	24.95 -0.64 0.00 N	28.48 -0.63 0.00 N	29.50 -0.52 0.00 N	31.05 -0.64 0.00 N	32.01 -0.70 0.00 N	34.33 -0.82 0.00 N	34.53 -0.80 0.00 N	41.50 -1.08 0.00 N	44.04 -1.12 0.00 N	37.67 -0.95 0.00 N	34.78 -0.98 -0.16 N	38.95 -1.23 0.00 N	38.61 -1.24 0.00 N	37.43 -1.14 0.00 N	45.69 -1.23 0.00 N	30.89 -0.85 0.00 N	34.99 -1.04 0.00 N	31.25 -0.73 0.00 N	33.23 -0.99 0.00 N		
SITHE___MASSENA 23902	22.62 -0.05 0.00 N	26.74 -0.02 0.00 N	23.20 0.03 0.00 N	9.87 0.05 0.00 N	29.36 0.22 0.00 N	25.77 0.18 0.00 N	29.22 0.11 0.00 N	29.74 -0.28 0.00 N	31.17 -0.52 0.00 N	31.97 -0.74 0.00 N	34.27 -0.87 0.00 N	34.37 -0.97 0.00 N	41.58 -1.00 0.00 N	44.09 -1.07 0.00 N	37.40 -1.22 0.00 N	34.57 -1.09 -0.06 N	38.74 -1.44 0.00 N	38.86 -0.99 0.00 N	37.71 -0.86 0.00 N	45.46 -1.45 0.00 N	31.01 -0.73 0.00 N	35.86 -0.17 0.00 N	31.95 -0.04 0.00 N	34.63 0.41 0.00 N		
SITHE___OGDNSBRG 24021	22.85 0.19 0.00 N	27.03 0.27 0.00 N	23.44 0.27 0.00 N	9.98 0.15 0.00 N	29.68 0.54 0.00 N	26.10 0.51 0.00 N	29.67 0.56 0.00 N	30.20 0.18 0.00 N	31.54 -0.15 0.00 N	32.26 -0.45 0.00 N	34.56 -0.58 0.00 N	34.64 -0.70 0.00 N	41.95 -0.63 0.00 N	44.47 -0.69 0.00 N	37.60 -1.03 0.00 N	34.78 -0.89 -0.07 N	38.92 -1.26 0.00 N	39.18 -0.67 0.00 N	38.04 -0.54 0.00 N	45.89 -1.02 0.00 N	31.21 -0.54 0.00 N	36.19 0.16 0.00 N	32.39 0.41 0.00 N	35.02 0.80 0.00 N		
SITHE___STERLING 23777	23.11 0.45 0.00 N	27.23 0.47 0.00 N	23.55 0.39 0.00 N	9.98 0.16 0.00 N	29.59 0.44 0.00 N	26.06 0.47 0.00 N	29.90 0.79 0.00 N	31.08 1.06 0.00 N	32.72 1.03 0.00 N	33.81 1.10 0.00 N	36.30 1.16 0.00 N	36.65 1.31 0.00 N	44.14 1.55 0.00 N	46.70 1.54 0.00 N	39.86 1.24 0.00 N	36.75 0.96 -0.19 N	41.18 1.00 0.00 N	40.81 0.95 0.00 N	39.52 0.95 0.00 N	48.36 1.44 0.00 N	32.51 0.76 0.00 N	36.76 0.73 0.00 N	32.81 0.82 0.00 N	34.72 0.50 0.00 N		
SOUTH CAIRO___GT 23612	24.29 1.62 0.00 N	28.62 1.86 0.00 N	24.68 1.51 0.00 N	10.42 0.60 0.00 N	30.90 1.76 0.00 N	27.19 1.60 0.00 N	31.16 2.05 0.00 N	32.70 2.68 0.00 N	34.97 3.28 0.00 N	36.41 3.71 0.00 N	39.21 4.07 0.00 N	39.70 4.36 0.00 N	47.92 5.34 0.00 N	50.82 5.66 0.00 N	43.46 4.84 0.00 N	41.35 3.92 -1.84 N	44.30 4.13 0.00 N	43.83 3.97 0.00 N	42.28 3.71 0.00 N	51.78 4.86 0.00 N	34.48 2.74 0.00 N	38.99 2.96 0.00 N	34.69 2.70 0.00 N	36.77 2.55 0.00 N		
SOUTH HAMPTN___IC 23720	24.36 1.70 0.00 N	28.54 1.78 0.00 N	24.28 1.12 0.00 N	10.34 0.52 0.00 N	30.51 1.37 0.00 N	26.88 1.29 0.00 N	30.67 1.56 0.00 N	32.26 2.24 0.00 N	35.14 3.45 0.00 N	37.22 4.51 0.00 N	40.48 5.34 0.00 N	40.92 5.59 0.00 N	49.34 6.76 0.00 N	52.17 7.24 0.23 N	45.32 6.56 -0.14 N	44.65 5.76 -3.29 N	47.37 6.20 -0.99 N	46.61 6.01 -0.76 N	50.72 5.94 -6.20 N	53.79 6.87 -0.01 N	37.34 4.36 -1.23 N	40.97 4.53 -0.41 N	36.33 3.64 -0.71 N	39.59 3.37 -2.00 N		
SOUTHOLD___IC 23719	25.90 3.23 0.00 N	30.40 3.64 0.00 N	25.91 2.75 0.00 N	11.04 1.22 0.00 N	32.61 3.46 0.00 N	28.82 3.23 0.00 N	33.10 3.99 0.00 N	34.83 4.81 0.00 N	37.72 6.03 0.00 N	40.11 7.40 0.00 N	43.44 8.30 0.00 N	44.46 9.12 0.00 N	53.74 11.16 0.00 N	56.93 11.99 0.23 N	49.37 10.61 -0.14 N	48.31 9.42 -3.29 N	51.41 10.24 -0.99 N	50.58 9.97 -0.76 N	54.62 9.84 -6.20 N	58.73 11.80 -0.01 N	40.13 7.15 -1.23 N	43.93 7.49 -0.41 N	39.17 6.48 -0.71 N	42.09 5.87 -2.00 N		
ST LAWRENCE___ 23600	22.42 -0.25 0.00 N	26.51 -0.25 0.00 N	23.00 -0.16 0.00 N	9.79 -0.03 0.00 N	29.11 -0.04 0.00 N	25.53 -0.06 0.00 N	28.92 -0.19 0.00 N	29.43 -0.58 0.00 N	30.91 -0.78 0.00 N	31.73 -0.98 0.00 N	34.02 -1.13 0.00 N	34.15 -1.19 0.00 N	41.31 -1.28 0.00 N	43.82 -1.35 0.00 N	37.39 -1.24 0.00 N	34.49 -1.17 -0.05 N	38.72 -1.45 0.00 N	38.62 -1.23 0.00 N	37.48 -1.10 0.00 N	45.30 -1.61 0.00 N	30.98 -0.77 0.00 N	35.55 -0.48 0.00 N	31.66 -0.33 0.00 N	34.34 0.11 0.00 N		
STATION 5_MISC_HYD 23604	22.89 0.22 0.00 N	26.85 0.08 0.00 N	23.26 0.09 0.00 N	9.89 0.07 0.00 N	29.19 0.04 0.00 N	25.98 0.39 0.00 N	30.06 0.95 0.00 N	31.19 1.17 0.00 N	32.30 0.61 0.00 N	33.00 0.29 0.00 N	35.24 0.10 0.00 N	35.17 -0.17 0.00 N	41.79 -0.80 0.00 N	44.45 -0.72 0.00 N	38.12 -0.50 0.00 N	35.19 -0.71 -0.29 N	38.78 -1.40 0.00 N	38.57 -1.28 0.00 N	37.63 -0.94 0.00 N	46.01 -0.90 0.00 N	31.46 -0.29 0.00 N	35.48 -0.55 0.00 N	31.74 -0.25 0.00 N	33.33 -0.89 0.00 N		
STEEL___WIND	22.31	26.26	22.85	9.74	28.60	25.46	29.40	30.50	31.21	31.57	33.58	33.21	39.25	41.78	35.89	33.23	36.59	36.22	35.64	43.83	30.09	34.08	30.81	32.21		

323596	-0.35 0.00 N	-0.51 0.00 N	-0.31 0.00 N	-0.08 0.00 N	-0.55 0.00 N	-0.13 0.00 N	0.29 0.00 N	0.48 0.00 N	-0.48 0.00 N	-1.14 0.00 N	-1.56 0.00 N	-2.13 0.00 N	-3.33 0.00 N	-3.38 0.00 N	-2.73 0.00 N	-2.78 -0.41 N	-3.58 0.00 N	-3.63 0.00 N	-2.94 0.00 N	-3.08 0.00 N	-1.66 0.00 N	-1.95 0.00 N	-1.18 0.00 N	-2.02 0.00 N
STEBEN_REC_LFGE 323667	23.09 0.42 0.00 N	27.09 0.33 0.00 N	23.49 0.33 0.00 N	9.94 0.11 0.00 N	29.36 0.22 0.00 N	26.17 0.58 0.00 N	30.31 1.20 0.00 N	31.69 1.67 0.00 N	32.99 1.31 0.00 N	33.65 0.94 0.00 N	36.06 0.92 0.00 N	35.65 0.31 0.00 N	42.81 0.23 0.00 N	45.92 0.76 0.00 N	39.30 0.68 0.00 N	36.49 0.34 -0.55 N	40.21 0.04 0.00 N	39.73 -0.12 0.00 N	38.81 0.24 0.00 N	47.73 0.82 0.00 N	32.48 0.73 0.00 N	36.65 0.62 0.00 N	32.63 0.65 0.00 N	34.22 0.00 0.00 N
STONY__BROOK 24151	24.46 1.79 0.00 N	28.67 1.90 0.00 N	24.46 1.30 0.00 N	10.39 0.57 0.00 N	30.70 1.55 0.00 N	27.03 1.44 0.00 N	30.89 1.78 0.00 N	32.45 2.43 0.00 N	35.12 3.43 0.00 N	37.15 4.44 0.00 N	40.22 5.08 0.00 N	40.82 5.48 0.00 N	49.16 6.58 0.00 N	51.90 6.96 0.22 N	45.10 6.34 -0.14 N	44.48 5.54 -3.33 N	47.16 5.96 -1.03 N	46.42 5.79 -0.78 N	50.41 5.59 -6.24 N	53.50 6.57 -0.01 N	37.04 4.04 -1.25 N	40.64 4.19 -0.42 N	36.28 3.58 -0.71 N	39.52 3.28 -2.01 N
STURGEON_POOL_HYD 23609	24.47 1.80 0.00 N	28.71 1.95 0.00 N	24.70 1.53 0.00 N	10.41 0.59 0.00 N	30.85 1.71 0.00 N	27.16 1.57 0.00 N	31.27 2.16 0.00 N	32.88 2.86 0.00 N	35.12 3.43 0.00 N	36.52 3.81 0.00 N	39.32 4.18 0.00 N	39.86 4.52 0.00 N	48.18 5.60 0.00 N	51.21 6.05 0.00 N	43.83 5.21 0.00 N	41.86 4.43 -1.82 N	44.96 4.78 0.00 N	44.44 4.59 0.00 N	42.79 4.22 0.00 N	52.36 5.45 0.00 N	34.85 3.10 0.00 N	39.26 3.23 0.00 N	34.94 2.96 0.00 N	36.86 2.64 0.00 N
SYRACUSE__ENERGY_ST1 323597	22.64 -0.03 0.00 N	26.69 -0.08 0.00 N	23.09 -0.07 0.00 N	9.79 -0.03 0.00 N	29.00 -0.14 0.00 N	25.56 -0.03 0.00 N	29.27 0.16 0.00 N	30.38 0.36 0.00 N	31.91 0.23 0.00 N	32.95 0.24 0.00 N	35.28 0.14 0.00 N	35.59 0.25 0.00 N	42.77 0.18 0.00 N	45.41 0.25 0.00 N	38.84 0.22 0.00 N	35.91 0.06 -0.25 N	40.10 -0.08 0.00 N	39.72 -0.13 0.00 N	38.50 -0.07 0.00 N	47.11 0.20 0.00 N	31.73 -0.02 0.00 N	35.85 -0.18 0.00 N	32.04 0.06 0.00 N	33.93 -0.29 0.00 N
SYRACUSE__ENERGY_ST2 323598	22.64 -0.03 0.00 N	26.69 -0.08 0.00 N	23.09 -0.07 0.00 N	9.79 -0.03 0.00 N	29.00 -0.14 0.00 N	25.56 -0.03 0.00 N	29.27 0.16 0.00 N	30.38 0.36 0.00 N	31.91 0.23 0.00 N	32.95 0.24 0.00 N	35.28 0.14 0.00 N	35.59 0.25 0.00 N	42.77 0.18 0.00 N	45.41 0.25 0.00 N	38.84 0.22 0.00 N	35.91 0.06 -0.25 N	40.10 -0.08 0.00 N	39.72 -0.13 0.00 N	38.50 -0.07 0.00 N	47.11 0.20 0.00 N	31.73 -0.02 0.00 N	35.85 -0.18 0.00 N	32.04 0.06 0.00 N	33.93 -0.29 0.00 N
SYRACUSE__POWER 24017	22.67 0.00 0.00 N	26.71 -0.05 0.00 N	23.10 -0.07 0.00 N	9.79 -0.03 0.00 N	29.01 -0.13 0.00 N	25.56 -0.03 0.00 N	29.28 0.17 0.00 N	30.41 0.40 0.00 N	32.02 0.33 0.00 N	33.06 0.34 0.00 N	35.45 0.31 0.00 N	35.74 0.40 0.00 N	42.99 0.41 0.00 N	45.66 0.50 0.00 N	39.04 0.42 0.00 N	36.09 0.23 -0.26 N	40.30 0.12 0.00 N	39.91 0.06 0.00 N	38.66 0.09 0.00 N	47.30 0.38 0.00 N	31.87 0.12 0.00 N	36.00 -0.03 0.00 N	32.12 0.14 0.00 N	34.02 -0.20 0.00 N
UNION__PROCESSING_DRP 323587	22.51 -0.16 0.00 N	26.47 -0.30 0.00 N	22.97 -0.20 0.00 N	9.78 -0.04 0.00 N	28.81 -0.33 0.00 N	25.56 -0.03 0.00 N	29.46 0.35 0.00 N	30.60 0.58 0.00 N	31.72 0.03 0.00 N	32.40 -0.31 0.00 N	34.53 -0.62 0.00 N	34.47 -0.87 0.00 N	40.93 -1.65 0.00 N	43.45 -1.71 0.00 N	37.23 -1.39 0.00 N	34.40 -1.50 -0.30 N	38.05 -2.12 0.00 N	37.72 -2.13 0.00 N	36.85 -1.73 0.00 N	45.21 -1.71 0.00 N	30.88 -0.86 0.00 N	34.91 -1.12 0.00 N	31.36 -0.62 0.00 N	32.99 -1.23 0.00 N
UPPER HUDSON__HYD 24058	22.22 -0.45 0.00 N	26.58 -0.18 0.00 N	22.87 -0.29 0.00 N	9.73 -0.09 0.00 N	28.96 -0.19 0.00 N	25.41 -0.18 0.00 N	28.94 -0.17 0.00 N	30.32 0.30 0.00 N	32.62 0.93 0.00 N	33.97 1.26 0.00 N	36.47 1.32 0.00 N	36.86 1.52 0.00 N	44.49 1.91 0.00 N	46.94 1.78 0.00 N	40.47 1.84 0.00 N	38.24 0.98 -1.66 N	41.47 1.29 0.00 N	41.31 1.46 0.00 N	39.78 1.21 0.00 N	48.90 1.98 0.00 N	32.07 0.32 0.00 N	36.19 0.16 0.00 N	32.18 0.19 0.00 N	34.24 0.02 0.00 N
UPPER RAQUET__HYD 24056	22.61 -0.06 0.00 N	26.70 -0.06 0.00 N	23.15 -0.01 0.00 N	9.85 0.03 0.00 N	29.30 0.15 0.00 N	25.75 0.16 0.00 N	29.29 0.18 0.00 N	29.85 -0.17 0.00 N	31.13 -0.56 0.00 N	31.65 -1.06 0.00 N	34.07 -1.07 0.00 N	33.81 -1.53 0.00 N	40.92 -1.66 0.00 N	43.35 -1.82 0.00 N	36.53 -2.09 0.00 N	33.85 -1.84 -0.08 N	37.82 -2.36 0.00 N	38.21 -1.64 0.00 N	37.08 -1.50 0.00 N	44.69 -2.23 0.00 N	30.52 -1.23 0.00 N	35.88 -0.14 0.00 N	32.00 0.01 0.00 N	34.63 0.41 0.00 N
VISCHER__FERRY HYD 24020	23.27 0.61 0.00 N	27.54 0.77 0.00 N	23.77 0.61 0.00 N	10.05 0.23 0.00 N	29.80 0.66 0.00 N	26.10 0.51 0.00 N	29.60 0.49 0.00 N	31.06 1.04 0.00 N	33.42 1.73 0.00 N	34.83 2.12 0.00 N	37.49 2.35 0.00 N	37.86 2.52 0.00 N	45.78 3.20 0.00 N	48.48 3.32 0.00 N	41.49 2.87 0.00 N	39.43 2.06 -1.77 N	42.32 2.14 0.00 N	41.88 2.03 0.00 N	40.36 1.79 0.00 N	49.39 2.48 0.00 N	32.91 1.16 0.00 N	37.27 1.25 0.00 N	33.10 1.12 0.00 N	35.25 1.03 0.00 N
WADING RIVER_IC_1 23522	24.08 1.41 0.00 N	28.29 1.52 0.00 N	24.05 0.88 0.00 N	10.26 0.44 0.00 N	30.27 1.13 0.00 N	26.66 1.07 0.00 N	30.38 1.27 0.00 N	31.92 1.90 0.00 N	34.58 2.89 0.00 N	36.63 3.93 0.00 N	39.67 4.53 0.00 N	40.29 4.95 0.00 N	48.55 5.97 0.00 N	51.29 6.36 0.23 N	44.56 5.80 -0.14 N	43.93 5.05 -3.29 N	46.56 5.40 -0.99 N	45.83 5.22 -0.75 N	49.93 5.16 -6.20 N	52.83 5.90 -0.01 N	36.54 3.57 -1.23 N	40.06 3.63 -0.41 N	35.76 3.07 -0.71 N	38.97 2.75 -2.00 N
WADING RIVER_IC_2 23547	24.08 1.41 0.00 N	28.29 1.52 0.00 N	24.05 0.88 0.00 N	10.26 0.44 0.00 N	30.27 1.13 0.00 N	26.66 1.07 0.00 N	30.38 1.27 0.00 N	31.92 1.90 0.00 N	34.58 2.89 0.00 N	36.63 3.93 0.00 N	39.67 4.53 0.00 N	40.29 4.95 0.00 N	48.55 5.97 0.00 N	51.29 6.36 0.23 N	44.56 5.80 -0.14 N	43.93 5.05 -3.29 N	46.56 5.40 -0.99 N	45.83 5.22 -0.75 N	49.93 5.16 -6.20 N	52.83 5.90 -0.01 N	36.54 3.57 -1.23 N	40.06 3.63 -0.41 N	35.76 3.07 -0.71 N	38.97 2.75 -2.00 N
WADING RIVER_IC_3 23601	24.08 1.41 0.00 N	28.29 1.52 0.00 N	24.05 0.88 0.00 N	10.26 0.44 0.00 N	30.27 1.13 0.00 N	26.66 1.07 0.00 N	30.38 1.27 0.00 N	31.92 1.90 0.00 N	34.58 2.89 0.00 N	36.63 3.93 0.00 N	39.67 4.53 0.00 N	40.29 4.95 0.00 N	48.55 5.97 0.00 N	51.29 6.36 0.23 N	44.56 5.80 -0.14 N	43.93 5.05 -3.29 N	46.56 5.40 -0.99 N	45.83 5.22 -0.75 N	49.93 5.16 -6.20 N	52.83 5.90 -0.01 N	36.54 3.57 -1.23 N	40.06 3.63 -0.41 N	35.76 3.07 -0.71 N	38.97 2.75 -2.00 N

WALDEN___HYDRO 24148	23.99 1.32 0.00 N	28.16 1.40 0.00 N	24.21 1.04 0.00 N	10.21 0.38 0.00 N	30.23 1.08 0.00 N	26.56 0.97 0.00 N	30.54 1.44 0.00 N	32.18 2.16 0.00 N	34.58 2.90 0.00 N	36.11 3.40 0.00 N	39.00 3.86 0.00 N	39.52 4.18 0.00 N	47.74 5.16 0.00 N	50.69 5.53 0.00 N	43.35 4.73 0.00 N	41.35 3.94 -1.80 N	44.44 4.26 0.00 N	43.92 4.07 0.00 N	42.29 3.71 0.00 N	51.67 4.76 0.00 N	34.50 2.75 0.00 N	38.89 2.86 0.00 N	34.54 2.55 0.00 N	36.32 2.09 0.00 N
WARRENSBURG___ 23737	21.99 -0.68 0.00 N	26.30 -0.46 0.00 N	22.62 -0.54 0.00 N	9.63 -0.20 0.00 N	28.63 -0.52 0.00 N	25.10 -0.49 0.00 N	28.55 -0.55 0.00 N	29.96 -0.06 0.00 N	32.29 0.60 0.00 N	33.66 0.95 0.00 N	36.16 1.01 0.00 N	36.55 1.21 0.00 N	44.13 1.54 0.00 N	46.54 1.38 0.00 N	40.12 1.50 0.00 N	37.92 0.66 -1.66 N	41.10 0.92 0.00 N	40.94 1.09 0.00 N	39.61 1.04 0.00 N	48.75 1.84 0.00 N	31.98 0.23 0.00 N	36.11 0.08 0.00 N	32.15 0.17 0.00 N	34.21 -0.01 0.00 N
WATERSIDE___6 8 9 23538	24.20 1.54 0.00 N	28.36 1.60 0.00 N	24.37 1.20 0.00 N	10.27 0.45 0.00 N	30.42 1.28 0.00 N	26.76 1.18 0.00 N	30.79 1.68 0.00 N	32.46 2.44 0.00 N	34.95 3.26 0.00 N	36.61 3.90 0.00 N	39.55 4.40 0.00 N	40.12 4.79 0.00 N	48.48 5.90 0.01 N	51.50 6.34 0.01 N	73.65 5.31 -29.71 N	58.19 4.49 -18.09 N	45.49 4.94 -0.37 N	44.59 4.74 0.00 N	42.87 4.30 0.00 N	52.29 5.37 0.00 N	34.88 3.13 0.00 N	39.31 3.28 0.00 N	34.88 2.89 0.00 N	36.89 2.43 -0.24 N
WDELAWARE___HYD 323627	23.37 0.71 0.00 N	27.52 0.76 0.00 N	23.71 0.55 0.00 N	10.02 0.20 0.00 N	29.71 0.56 0.00 N	26.11 0.52 0.00 N	29.96 0.86 0.00 N	31.40 1.38 0.00 N	33.38 1.69 0.00 N	34.72 2.01 0.00 N	37.27 2.12 0.00 N	37.78 2.44 0.00 N	45.55 2.97 0.00 N	48.30 3.14 0.00 N	41.30 2.68 0.00 N	39.46 2.13 -1.73 N	42.38 2.20 0.00 N	41.92 2.07 0.00 N	40.37 1.80 0.00 N	49.42 2.51 0.00 N	33.02 1.27 0.00 N	37.35 1.32 0.00 N	33.68 1.69 0.00 N	35.60 1.38 0.00 N
WEST BABYLON___IC 23714	24.79 2.13 0.00 N	29.01 2.25 0.00 N	24.80 1.64 0.00 N	10.50 0.68 0.00 N	31.03 1.88 0.00 N	27.30 1.71 0.00 N	31.27 2.16 0.00 N	32.95 2.94 0.00 N	35.59 3.90 0.00 N	37.47 4.76 0.00 N	40.59 5.45 0.00 N	41.24 5.90 0.00 N	49.75 7.17 0.00 N	52.78 7.68 0.06 N	45.82 6.88 -0.31 N	46.39 6.02 -4.76 N	48.90 6.52 -2.20 N	47.81 6.31 -1.65 N	52.14 5.95 -7.62 N	54.40 7.18 -0.30 N	38.16 4.47 -1.94 N	41.52 4.69 -0.81 N	37.02 4.10 -0.93 N	40.43 3.74 -2.47 N
WEST CANADA___HYD 24049	22.70 0.04 0.00 N	26.81 0.04 0.00 N	23.17 0.01 0.00 N	9.82 0.00 0.00 N	29.12 -0.03 0.00 N	25.58 -0.01 0.00 N	29.14 0.03 0.00 N	30.17 0.15 0.00 N	31.90 0.21 0.00 N	32.98 0.27 0.00 N	35.44 0.30 0.00 N	35.73 0.39 0.00 N	43.06 0.48 0.00 N	45.66 0.50 0.00 N	39.06 0.44 0.00 N	36.06 0.32 -0.14 N	40.48 0.30 0.00 N	40.13 0.28 0.00 N	38.85 0.27 0.00 N	47.38 0.47 0.00 N	31.95 0.20 0.00 N	36.20 0.17 0.00 N	32.15 0.16 0.00 N	34.30 0.08 0.00 N
WESTERN_NY_WIND 24143	22.81 0.15 0.00 N	26.80 0.04 0.00 N	23.29 0.13 0.00 N	9.92 0.10 0.00 N	29.17 0.02 0.00 N	26.02 0.43 0.00 N	30.10 0.99 0.00 N	31.30 1.28 0.00 N	31.94 0.25 0.00 N	32.40 -0.31 0.00 N	34.50 -0.65 0.00 N	34.28 -1.06 0.00 N	40.58 -2.00 0.00 N	43.26 -1.91 0.00 N	37.13 -1.49 0.00 N	34.29 -1.69 -0.37 N	38.10 -2.07 0.00 N	37.48 -2.37 0.00 N	36.77 -1.80 0.00 N	45.27 -1.64 0.00 N	31.02 -0.73 0.00 N	35.01 -1.02 0.00 N	31.61 -0.37 0.00 N	33.04 -1.18 0.00 N
WESTOVER___LESR 323668	22.89 0.22 0.00 N	26.96 0.20 0.00 N	23.34 0.17 0.00 N	9.86 0.04 0.00 N	29.22 0.08 0.00 N	25.75 0.17 0.00 N	29.60 0.49 0.00 N	30.95 0.93 0.00 N	33.19 1.50 0.00 N	34.17 1.46 0.00 N	36.69 1.54 0.00 N	36.71 1.38 0.00 N	44.30 1.72 0.00 N	47.23 2.07 0.00 N	40.32 1.70 0.00 N	37.38 0.95 -0.83 N	40.87 0.70 0.00 N	40.42 0.57 0.00 N	39.16 0.59 0.00 N	47.89 0.97 0.00 N	32.22 0.47 0.00 N	36.49 0.46 0.00 N	32.59 0.60 0.00 N	34.34 0.12 0.00 N
WETHRSFD_WT_PWR 323626	22.37 -0.30 0.00 N	26.33 -0.43 0.00 N	22.86 -0.31 0.00 N	9.70 -0.12 0.00 N	28.61 -0.53 0.00 N	25.47 -0.12 0.00 N	29.41 0.31 0.00 N	30.58 0.57 0.00 N	31.50 -0.18 0.00 N	31.90 -0.81 0.00 N	34.00 -1.15 0.00 N	33.55 -1.78 0.00 N	39.96 -2.63 0.00 N	42.68 -2.48 0.00 N	36.66 -1.96 0.00 N	34.06 -2.00 -0.46 N	37.61 -2.56 0.00 N	37.20 -2.65 0.00 N	36.50 -2.07 0.00 N	44.94 -1.98 0.00 N	30.71 -1.03 0.00 N	34.78 -1.25 0.00 N	31.17 -0.81 0.00 N	32.71 -1.51 0.00 N
YORK___WARBASSE 23770	24.24 1.58 0.00 N	28.40 1.64 0.00 N	24.40 1.23 0.00 N	10.29 0.46 0.00 N	30.46 1.32 0.00 N	26.80 1.21 0.00 N	30.87 1.76 0.00 N	32.54 2.52 0.00 N	35.03 3.35 0.00 N	36.68 3.96 0.00 N	39.64 4.50 0.00 N	40.26 4.92 0.00 N	48.70 6.10 -0.02 N	51.72 6.54 -0.01 N	73.72 5.39 -29.71 N	58.24 4.54 -18.09 N	45.64 5.09 -0.37 N	44.76 4.91 0.00 N	43.02 4.45 0.00 N	52.50 5.59 0.00 N	35.00 3.25 0.00 N	39.41 3.39 0.00 N	34.96 2.98 0.00 N	37.14 2.55 -0.37 N