

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/28/2011

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	40.33	37.99	28.99	39.73	38.95	25.98	49.93	40.38	40.64	46.73	51.45	72.60	64.15	51.33	48.45	46.86	44.32	40.22	38.53	47.87	51.86	44.28	40.90	34.67
24138	2.76	2.42	1.58	2.08	1.96	1.87	4.24	3.88	2.72	4.54	4.98	4.26	6.17	4.64	4.24	4.54	4.38	3.92	3.85	5.03	5.32	4.26	3.85	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	0.00	-11.97	0.00	0.00	-30.52	-4.73	-6.15	-5.91	-0.59	0.00	-0.11	0.00	-0.92	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	40.37	38.02	29.00	39.76	38.95	25.99	49.95	40.41	40.67	46.77	51.48	72.62	64.16	51.34	48.46	46.87	44.34	40.23	38.55	47.91	51.90	44.32	40.94	34.70
24260	2.80	2.45	1.60	2.11	1.96	1.88	4.26	3.90	2.74	4.58	5.02	4.28	6.17	4.66	4.25	4.55	4.40	3.93	3.86	5.07	5.35	4.30	3.89	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	0.00	-11.97	0.00	0.00	-30.52	-4.73	-6.15	-5.91	-0.59	0.00	-0.11	0.00	-0.92	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	40.37	38.02	29.00	39.76	38.95	25.99	49.95	40.41	40.67	46.77	51.48	72.62	64.16	51.34	48.46	46.87	44.34	40.23	38.55	47.91	51.90	44.32	40.94	34.70
24261	2.80	2.45	1.60	2.11	1.96	1.88	4.26	3.90	2.74	4.58	5.02	4.28	6.17	4.66	4.25	4.55	4.40	3.93	3.86	5.07	5.35	4.30	3.89	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	0.00	-11.97	0.00	0.00	-30.52	-4.73	-6.15	-5.91	-0.59	0.00	-0.11	0.00	-0.92	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	37.81	35.74	27.48	37.66	37.17	24.51	48.87	39.40	42.29	44.13	48.62	78.33	61.87	50.41	47.57	44.70	41.79	38.02	36.39	45.47	48.77	41.82	38.36	32.56
24011	0.25	0.17	0.07	0.01	0.18	0.41	1.50	1.24	1.17	1.94	2.15	1.91	2.63	2.10	1.80	2.21	1.85	1.69	1.70	2.37	2.22	1.79	1.31	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-6.36	-1.65	-15.16	0.00	0.00	-38.59	-5.99	-7.78	-7.48	-0.76	0.00	-0.14	0.00	-1.19	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	38.70	36.60	28.12	38.48	38.06	25.17	49.75	39.86	42.58	44.90	49.45	78.39	62.56	50.93	48.31	45.71	42.73	38.81	36.99	46.15	49.55	42.44	39.02	33.33
23798	1.13	1.03	0.72	0.83	1.08	1.06	2.51	1.82	1.69	2.71	2.99	2.55	3.41	2.74	2.64	3.24	2.78	2.48	2.30	3.07	3.01	2.41	1.97	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	-6.23	-1.53	-14.93	0.00	0.00	-38.01	-5.90	-7.66	-7.36	-0.75	0.00	-0.14	0.00	-1.17	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	37.81	35.74	27.48	37.66	37.17	24.51	48.87	39.40	42.29	44.13	48.62	78.33	61.87	50.41	47.57	44.70	41.79	38.02	36.39	45.47	48.77	41.82	38.36	32.56
24028	0.25	0.17	0.07	0.01	0.18	0.41	1.50	1.24	1.17	1.94	2.15	1.91	2.63	2.10	1.80	2.21	1.85	1.69	1.70	2.37	2.22	1.79	1.31	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-6.36	-1.65	-15.16	0.00	0.00	-38.59	-5.99	-7.78	-7.48	-0.76	0.00	-0.14	0.00	-1.19	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	39.05	36.92	28.39	38.92	38.40	25.26	49.71	39.93	42.44	44.89	49.44	78.11	62.60	50.86	48.25	45.51	42.70	38.86	37.02	46.08	49.60	42.47	39.13	33.47
23527	1.48	1.35	0.99	1.27	1.41	1.15	2.55	2.00	1.65	2.70	2.98	2.56	3.49	2.72	2.64	3.05	2.76	2.53	2.33	3.01	3.05	2.45	2.08	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	-1.42	-14.83	0.00	0.00	-37.73	-5.85	-7.60	-7.31	-0.74	0.00	-0.14	0.00	-1.16	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	38.26	36.19	27.87	38.21	37.45	24.40	48.22	38.75	41.56	43.40	47.83	76.94	60.93	49.55	46.90	43.90	41.26	37.54	35.85	44.61	48.08	41.17	37.97	32.46
24190	0.69	0.62	0.46	0.55	0.46	0.29	1.07	0.89	0.71	1.21	1.36	1.27	1.81	1.39	1.27	1.43	1.32	1.22	1.16	1.53	1.54	1.15	0.92	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-1.35	-14.89	0.00	0.00	-37.84	-5.87	-7.63	-7.33	-0.74	0.00	-0.14	0.00	-1.16	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	38.26	36.19	27.87	38.21	37.45	24.40	48.22	38.75	41.56	43.40	47.83	76.94	60.93	49.55	46.90	43.90	41.26	37.54	35.85	44.61	48.08	41.17	37.97	32.46
23571	0.69	0.62	0.46	0.55	0.46	0.29	1.07	0.89	0.71	1.21	1.36	1.27	1.81	1.39	1.27	1.43	1.32	1.22	1.16	1.53	1.54	1.15	0.92	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-1.35	-14.89	0.00	0.00	-37.84	-5.87	-7.63	-7.33	-0.74	0.00	-0.14	0.00	-1.16	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	38.26	36.19	27.87	38.21	37.45	24.40	48.22	38.75	41.56	43.40	47.83	76.94	60.93	49.55	46.90	43.90	41.26	37.54	35.85	44.61	48.08	41.17	37.97	32.46
23572	0.69	0.62	0.46	0.55	0.46	0.29	1.07	0.89	0.71	1.21	1.36	1.27	1.81	1.39	1.27	1.43	1.32	1.22	1.16	1.53	1.54	1.15	0.92	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-1.35	-14.89	0.00	0.00	-37.84	-5.87	-7.63	-7.33	-0.74	0.00	-0.14	0.00	-1.16	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	38.26	36.19	27.87	38.21	37.45	24.40	48.22	38.75	41.56	43.40	47.83	76.94	60.93	49.55	46.90	43.90	41.26	37.54	35.85	44.61	48.08	41.17	37.97	32.46

23573	0.69 0.00 N	0.62 0.00 N	0.46 0.00 N	0.55 0.00 N	0.46 0.00 N	0.29 0.00 N	1.07 -6.15 N	0.89 -1.35 N	0.71 -14.89 N	1.21 0.00 N	1.36 0.00 N	1.27 -37.84 N	1.81 -5.87 N	1.39 -7.63 N	1.27 -7.33 N	1.43 -0.74 N	1.32 0.00 N	1.22 -0.14 N	1.16 0.00 N	1.53 -1.16 N	1.54 0.00 N	1.15 0.00 N	0.92 0.00 N	0.57 0.00 N
ALBANY____4 23574	38.26 0.69 0.00 N	36.19 0.62 0.00 N	27.87 0.46 0.00 N	38.21 0.55 0.00 N	37.45 0.46 0.00 N	24.40 0.29 0.00 N	48.22 1.07 -6.15 N	38.75 0.89 -1.35 N	41.56 0.71 -14.89 N	43.40 1.21 0.00 N	47.83 1.36 0.00 N	76.94 1.27 -37.84 N	60.93 1.81 -5.87 N	49.55 1.39 -7.63 N	46.90 1.27 -7.33 N	43.90 1.43 -0.74 N	41.26 1.32 0.00 N	37.54 1.22 -0.14 N	35.85 1.16 0.00 N	44.61 1.53 -1.16 N	48.08 1.54 0.00 N	41.17 1.15 0.00 N	37.97 0.92 0.00 N	32.46 0.57 0.00 N
ALBANY____LFGE 323615	38.66 1.09 0.00 N	36.56 0.99 0.00 N	28.14 0.73 0.00 N	38.59 0.94 0.00 N	37.86 0.87 0.00 N	24.76 0.66 0.00 N	49.01 1.72 -6.29 N	39.53 1.50 -1.52 N	42.23 1.17 -15.10 N	44.13 1.94 0.00 N	48.66 2.20 0.00 N	78.17 1.96 -38.39 N	61.96 2.75 -5.96 N	50.38 2.11 -7.74 N	47.65 1.92 -7.44 N	44.61 2.12 -0.75 N	41.90 1.96 0.00 N	38.13 1.80 -0.14 N	36.41 1.72 0.00 N	45.34 2.25 -1.18 N	48.85 2.31 0.00 N	41.81 1.78 0.00 N	38.52 1.47 0.00 N	32.89 1.01 0.00 N
ALCOA_RYNLDS____DRP 24188	36.70 -0.87 0.00 N	34.89 -0.67 0.00 N	26.94 -0.46 0.00 N	37.03 -0.62 0.00 N	36.41 -0.57 0.00 N	23.42 -0.68 0.00 N	29.32 -2.41 9.27 N	-12.72 -1.84 47.39 N	24.87 -1.09 0.00 N	40.24 -1.96 0.00 N	43.89 -2.57 0.00 N	35.55 -2.27 0.00 N	50.11 -3.14 0.00 N	38.11 -2.42 0.00 N	36.22 -2.08 0.00 N	39.79 -1.94 0.00 N	38.10 -1.84 0.00 N	34.61 -1.58 0.00 N	33.03 -1.66 0.00 N	39.36 -2.55 0.00 N	43.93 -2.61 0.00 N	38.17 -1.85 0.00 N	35.52 -1.53 0.00 N	30.89 -1.00 0.00 N
ALLEGHENY____COGEN 23514	38.72 1.15 0.00 N	36.51 0.94 0.00 N	28.18 0.77 0.00 N	38.81 1.16 0.00 N	37.76 0.77 0.00 N	25.63 1.53 0.00 N	44.73 2.94 -0.79 N	39.07 2.56 0.00 N	29.62 1.64 -2.02 N	44.82 2.63 0.00 N	49.25 2.79 0.00 N	45.39 2.38 -5.18 N	57.29 3.24 -0.80 N	44.00 2.42 -1.05 N	41.24 1.94 -1.00 N	43.69 1.87 -0.10 N	41.81 1.87 0.00 N	37.63 1.43 -0.02 N	36.26 1.57 0.00 N	44.21 2.14 -0.16 N	48.98 2.44 0.00 N	42.19 2.17 0.00 N	38.80 1.75 0.00 N	32.97 1.08 0.00 N
ALTONA_WT_PWR 323606	35.72 -1.85 0.00 N	34.13 -1.44 0.00 N	26.42 -0.98 0.00 N	36.26 -1.39 0.00 N	35.62 -1.36 0.00 N	22.96 -1.14 0.00 N	28.80 -2.62 9.58 N	-14.57 -2.10 48.98 N	24.15 -1.81 0.00 N	39.09 -3.11 0.00 N	43.00 -3.46 0.00 N	34.84 -2.99 0.00 N	48.93 -4.32 0.00 N	37.11 -3.42 0.00 N	35.18 -3.12 0.00 N	38.56 -3.17 0.00 N	36.77 -3.17 0.00 N	33.49 -2.69 0.00 N	31.93 -2.76 0.00 N	38.76 -3.16 0.00 N	43.41 -3.13 0.00 N	37.48 -2.55 0.00 N	34.80 -2.24 0.00 N	30.32 -1.57 0.00 N
AMERICAN_REF_FUEL 24010	36.02 -1.55 0.00 N	34.12 -1.45 0.00 N	26.45 -0.95 0.00 N	36.48 -1.16 0.00 N	35.28 -1.71 0.00 N	23.59 -0.52 0.00 N	40.14 -1.56 -0.69 N	34.44 -2.07 0.00 N	26.06 -1.69 -1.79 N	39.69 -2.50 0.00 N	43.57 -2.90 0.00 N	40.17 -2.25 -4.60 N	50.84 -3.13 -0.71 N	39.41 -2.05 -0.92 N	37.23 -1.95 -0.88 N	39.46 -2.35 -0.09 N	37.91 -2.04 0.00 N	33.94 -2.26 -0.02 N	32.64 -2.04 0.00 N	39.46 -2.60 -0.14 N	43.58 -2.96 0.00 N	37.87 -2.15 0.00 N	35.34 -1.71 0.00 N	30.32 -1.57 0.00 N
ARTHUR_KILL_GT_1 23520	40.54 2.97 0.00 N	38.18 2.62 0.00 N	29.10 1.69 0.00 N	39.90 2.25 0.00 N	39.00 2.01 0.00 N	26.08 1.98 0.00 N	50.13 4.44 -4.69 N	63.09 4.03 -22.55 N	82.38 2.74 -53.68 N	78.96 4.57 -32.20 N	171.81 4.92 -120.44 N	80.92 4.26 -38.83 N	79.68 6.21 -20.22 N	51.44 4.75 -6.15 N	48.48 4.27 -5.92 N	46.86 4.54 -0.59 N	44.33 4.39 0.00 N	40.22 3.93 -0.11 N	38.52 3.83 0.00 N	50.19 5.01 -3.27 N	64.40 5.24 -12.62 N	67.53 4.30 -23.20 N	44.88 3.91 -3.92 N	34.72 2.83 0.00 N
ARTHUR_KILL_2 23512	40.54 2.97 0.00 N	38.18 2.62 0.00 N	29.10 1.69 0.00 N	39.90 2.25 0.00 N	39.00 2.01 0.00 N	26.08 1.98 0.00 N	50.13 4.44 -4.69 N	63.09 4.03 -22.55 N	82.38 2.74 -53.68 N	78.96 4.57 -32.20 N	171.81 4.92 -120.44 N	80.92 4.26 -38.83 N	79.68 6.21 -20.22 N	51.44 4.75 -6.15 N	48.48 4.27 -5.92 N	46.86 4.54 -0.59 N	44.33 4.39 0.00 N	40.22 3.93 -0.11 N	38.52 3.83 0.00 N	50.19 5.01 -3.27 N	64.40 5.24 -12.62 N	67.53 4.30 -23.20 N	44.88 3.91 -3.92 N	34.72 2.83 0.00 N
ARTHUR_KILL_3 23513	40.18 2.61 0.00 N	37.86 2.29 0.00 N	28.85 1.45 0.00 N	39.54 1.89 0.00 N	38.75 1.76 0.00 N	25.87 1.76 0.00 N	49.71 4.03 -4.69 N	62.72 3.66 -22.55 N	82.20 2.56 -53.67 N	78.71 4.32 -32.20 N	171.67 4.77 -120.43 N	80.76 4.11 -38.83 N	73.19 5.95 -13.99 N	51.11 4.43 -6.16 N	48.21 3.99 -5.92 N	46.59 4.27 -0.59 N	44.07 4.13 0.00 N	40.03 3.73 -0.11 N	38.33 3.64 0.00 N	50.01 4.82 -3.27 N	64.30 5.14 -12.62 N	67.30 4.09 -23.19 N	44.39 3.70 -3.65 N	34.52 2.63 0.00 N
ASHOKAN____ 23654	40.75 3.18 0.00 N	38.38 2.81 0.00 N	29.41 2.01 0.00 N	40.39 2.74 0.00 N	39.70 2.71 0.00 N	26.34 2.24 0.00 N	50.76 4.75 -5.01 N	40.66 4.16 0.00 N	41.74 3.09 -12.69 N	47.16 4.96 0.00 N	51.86 5.40 0.00 N	74.68 4.52 -32.34 N	64.60 6.33 -5.02 N	51.79 4.74 -6.52 N	48.88 4.32 -6.27 N	47.02 4.67 -0.63 N	44.41 4.47 0.00 N	40.38 4.08 -0.12 N	38.71 4.02 0.00 N	48.17 5.27 -0.98 N	52.18 5.64 0.00 N	44.55 4.53 0.00 N	40.98 3.93 0.00 N	34.83 2.94 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.53 2.96 0.00 N	38.14 2.58 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.88 1.78 0.00 N	49.78 4.09 -4.69 N	40.29 3.77 -0.01 N	44.84 2.60 -16.28 N	46.54 4.34 -0.01 N	51.24 4.77 0.00 N	72.43 4.08 -30.52 N	63.91 5.92 -4.73 N	51.09 4.41 -6.15 N	48.20 3.98 -5.92 N	46.62 4.30 -0.59 N	44.10 4.16 0.00 N	40.02 3.73 -0.11 N	38.33 3.64 0.00 N	47.66 4.81 -0.93 N	51.64 5.10 0.00 N	44.17 4.14 0.00 N	41.43 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	40.52 2.95 0.00 N	38.14 2.58 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.80 4.11 -4.69 N	40.31 3.79 -0.01 N	44.86 2.62 -16.28 N	46.56 4.36 -0.01 N	51.27 4.80 0.00 N	72.44 4.09 -30.52 N	63.93 5.94 -4.73 N	51.11 4.43 -6.15 N	48.21 4.00 -5.92 N	46.63 4.31 -0.59 N	44.11 4.17 0.00 N	40.04 3.75 -0.11 N	38.33 3.65 0.00 N	47.68 4.84 -0.93 N	51.66 5.12 0.00 N	44.18 4.15 0.00 N	41.42 3.90 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT2_1 24094	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N

ASTORIA_GT2_2 24095	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT2_3 24096	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT2_4 24097	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT3_1 24098	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT3_2 24099	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT3_3 24100	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT3_4 24101	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT4_1 24102	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT4_2 24103	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT4_3 24104	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT4_4 24105	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT_1 23523	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N
ASTORIA_GT_10 24110	40.46 2.89 0.00 N	38.08 2.51 0.00 N	29.03 1.63 0.00 N	39.80 2.15 0.00 N	38.93 1.94 0.00 N	26.00 1.90 0.00 N	49.98 4.29 -4.69 N	40.52 4.00 -0.01 N	45.05 2.80 -16.28 N	46.87 4.67 -0.01 N	51.53 5.07 0.00 N	72.65 4.31 -30.52 N	64.17 6.18 -4.73 N	51.40 4.72 -6.15 N	48.52 4.30 -5.92 N	46.95 4.63 -0.59 N	44.42 4.48 0.00 N	40.25 3.96 -0.11 N	38.59 3.90 0.00 N	47.96 5.12 -0.93 N	51.95 5.41 0.00 N	44.38 4.35 0.00 N	41.50 3.98 -0.47 N	34.77 2.88 0.00 N
ASTORIA_GT_11 24225	40.46 2.89 0.00 N	38.08 2.51 0.00 N	29.03 1.63 0.00 N	39.80 2.15 0.00 N	38.93 1.94 0.00 N	26.00 1.90 0.00 N	49.98 4.29 -4.69 N	40.52 4.00 -0.01 N	45.05 2.80 -16.28 N	46.87 4.67 -0.01 N	51.53 5.07 0.00 N	72.65 4.31 -30.52 N	64.17 6.18 -4.73 N	51.40 4.72 -6.15 N	48.52 4.30 -5.92 N	46.95 4.63 -0.59 N	44.42 4.48 0.00 N	40.25 3.96 -0.11 N	38.59 3.90 0.00 N	47.96 5.12 -0.93 N	51.95 5.41 0.00 N	44.38 4.35 0.00 N	41.50 3.98 -0.47 N	34.77 2.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	40.46 2.89 0.00 N	38.08 2.51 0.00 N	29.03 1.63 0.00 N	39.80 2.15 0.00 N	38.93 1.94 0.00 N	26.00 1.90 0.00 N	49.98 4.29 -4.69 N	40.52 4.00 -0.01 N	45.05 2.80 -16.28 N	46.87 4.67 -0.01 N	51.53 5.07 0.00 N	72.65 4.31 -30.52 N	64.17 6.18 -4.73 N	51.40 4.72 -6.15 N	48.52 4.30 -5.92 N	46.95 4.63 -0.59 N	44.42 4.48 0.00 N	40.25 3.96 -0.11 N	38.59 3.90 0.00 N	47.96 5.12 -0.93 N	51.95 5.41 0.00 N	44.38 4.35 0.00 N	41.50 3.98 -0.47 N	34.77 2.88 0.00 N	
ASTORIA_GT_13 24227	40.46 2.89 0.00 N	38.08 2.51 0.00 N	29.03 1.63 0.00 N	39.80 2.15 0.00 N	38.93 1.94 0.00 N	26.00 1.90 0.00 N	49.98 4.29 -4.69 N	40.52 4.00 -0.01 N	45.05 2.80 -16.28 N	46.87 4.67 -0.01 N	51.53 5.07 0.00 N	72.65 4.31 -30.52 N	64.17 6.18 -4.73 N	51.40 4.72 -6.15 N	48.52 4.30 -5.92 N	46.95 4.63 -0.59 N	44.42 4.48 0.00 N	40.25 3.96 -0.11 N	38.59 3.90 0.00 N	47.96 5.12 -0.93 N	51.95 5.41 0.00 N	44.38 4.35 0.00 N	41.50 3.98 -0.47 N	34.77 2.88 0.00 N	
ASTORIA_GT_5 24106	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N	
ASTORIA_GT_7 24107	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N	
ASTORIA_GT_8 24108	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N	
ASTORIA___2 24149	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N	
ASTORIA___3 23516	40.46 2.89 0.00 N	38.08 2.51 0.00 N	29.03 1.63 0.00 N	39.80 2.15 0.00 N	38.93 1.94 0.00 N	26.00 1.90 0.00 N	49.98 4.29 -4.69 N	40.52 4.00 -0.01 N	45.05 2.80 -16.28 N	46.87 4.67 -0.01 N	51.53 5.07 0.00 N	72.65 4.31 -30.52 N	64.17 6.18 -4.73 N	51.40 4.72 -6.15 N	48.52 4.30 -5.92 N	46.95 4.63 -0.59 N	44.42 4.48 0.00 N	40.25 3.96 -0.11 N	38.59 3.90 0.00 N	47.96 5.12 -0.93 N	51.95 5.41 0.00 N	44.38 4.35 0.00 N	41.50 3.98 -0.47 N	34.77 2.88 0.00 N	
ASTORIA___4 23517	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N	
ASTORIA___5 23518	40.54 2.97 0.00 N	38.15 2.59 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.91 0.00 N	25.89 1.79 0.00 N	49.81 4.12 -4.69 N	40.32 3.80 -0.01 N	44.86 2.62 -16.28 N	46.57 4.37 -0.01 N	51.28 4.82 0.00 N	72.45 4.10 -30.52 N	63.94 5.95 -4.73 N	51.12 4.44 -6.15 N	48.23 4.02 -5.92 N	46.64 4.32 -0.59 N	44.13 4.19 0.00 N	40.04 3.75 -0.11 N	38.35 3.66 0.00 N	47.70 4.85 -0.93 N	51.68 5.14 0.00 N	44.19 4.16 0.00 N	41.44 3.91 -0.47 N	34.79 2.90 0.00 N	
AST_ENERGY_2_CC3 323677	40.30 2.74 0.00 N	37.96 2.40 0.00 N	28.96 1.56 0.00 N	39.69 2.04 0.00 N	38.90 1.92 0.00 N	25.95 1.84 0.00 N	49.89 4.20 -4.69 N	40.35 3.84 0.00 N	40.62 2.69 -11.97 N	46.70 4.50 0.00 N	51.40 4.94 0.00 N	72.58 4.23 -30.52 N	64.11 6.12 -4.73 N	51.30 4.61 -6.15 N	48.41 4.20 -5.91 N	46.81 4.50 -0.59 N	44.28 4.34 0.00 N	40.18 3.88 -0.11 N	38.50 3.81 0.00 N	47.85 5.01 -0.92 N	51.83 5.29 0.00 N	44.27 4.24 0.00 N	40.87 3.83 0.00 N	34.65 2.76 0.00 N	
AST_ENERGY_2_CC4 323678	40.30 2.74 0.00 N	37.96 2.40 0.00 N	28.96 1.56 0.00 N	39.69 2.04 0.00 N	38.90 1.92 0.00 N	25.95 1.84 0.00 N	49.89 4.20 -4.69 N	40.35 3.84 0.00 N	40.62 2.69 -11.97 N	46.70 4.50 0.00 N	51.40 4.94 0.00 N	72.58 4.23 -30.52 N	64.11 6.12 -4.73 N	51.30 4.61 -6.15 N	48.41 4.20 -5.91 N	46.81 4.50 -0.59 N	44.28 4.34 0.00 N	40.18 3.88 -0.11 N	38.50 3.81 0.00 N	47.85 5.01 -0.92 N	51.83 5.29 0.00 N	44.27 4.24 0.00 N	40.87 3.83 0.00 N	34.65 2.76 0.00 N	
ATHENS_STG_1 23668	38.95 1.38 0.00 N	36.81 1.24 0.00 N	28.28 0.87 0.00 N	38.82 1.17 0.00 N	38.17 1.18 0.00 N	25.06 0.96 0.00 N	48.42 2.28 -5.13 N	38.50 1.99 0.00 N	40.54 1.44 -13.14 N	44.55 2.35 0.00 N	49.03 2.57 0.00 N	73.55 2.22 -33.51 N	61.62 3.17 -5.20 N	49.70 2.41 -6.76 N	47.01 2.22 -6.49 N	44.80 2.42 -0.65 N	42.26 2.32 0.00 N	38.40 2.10 -0.12 N	36.75 2.06 0.00 N	45.53 2.60 -1.01 N	49.25 2.71 0.00 N	42.22 2.20 0.00 N	39.01 1.96 0.00 N	33.30 1.41 0.00 N	
ATHENS_STG_2 23670	38.95 1.38 0.00 N	36.81 1.24 0.00 N	28.28 0.87 0.00 N	38.82 1.17 0.00 N	38.17 1.18 0.00 N	25.06 0.96 0.00 N	48.42 2.28 -5.13 N	38.50 1.99 0.00 N	40.54 1.44 -13.14 N	44.55 2.35 0.00 N	49.03 2.57 0.00 N	73.55 2.22 -33.51 N	61.62 3.17 -5.20 N	49.70 2.41 -6.76 N	47.01 2.22 -6.49 N	44.80 2.42 -0.65 N	42.26 2.32 0.00 N	38.40 2.10 -0.12 N	36.75 2.06 0.00 N	45.53 2.60 -1.01 N	49.25 2.71 0.00 N	42.22 2.20 0.00 N	39.01 1.96 0.00 N	33.30 1.41 0.00 N	
ATHENS_STG_3	38.95	36.81	28.28	38.82	38.17	25.06	48.42	38.50	40.54	44.55	49.03	73.55	61.62	49.70	47.01	44.80	42.26	38.40	36.75	45.53	49.25	42.22	39.01	33.30	

23677	1.38 0.00 N	1.24 0.00 N	0.87 0.00 N	1.17 0.00 N	1.18 0.00 N	0.96 0.00 N	2.28 -5.13 N	1.99 0.00 N	1.44 -13.14 N	2.35 0.00 N	2.57 0.00 N	2.22 -33.51 N	3.17 -5.20 N	2.41 -6.76 N	2.22 -6.49 N	2.42 -0.65 N	2.32 0.00 N	2.10 -0.12 N	2.06 0.00 N	2.60 -1.01 N	2.71 0.00 N	2.20 0.00 N	1.96 0.00 N	1.41 0.00 N
BARRETT_IC_1 23704	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_10 23701	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_11 23702	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_12 23703	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_2 23705	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_3 23706	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_4 23707	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_5 23708	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_6 23709	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_7 23710	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_8 23711	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT_IC_9 23700	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BARRETT___1 23545	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N

BARRETT___2 23546	40.23 2.66 0.00 N	37.79 2.22 0.00 N	28.82 1.41 0.00 N	39.33 1.68 0.00 N	38.60 1.62 0.00 N	25.84 1.74 0.00 N	50.23 4.53 -4.70 N	52.93 4.05 -12.36 N	57.31 2.80 -28.55 N	53.61 4.65 -6.77 N	77.41 5.20 -25.74 N	73.94 4.16 -31.96 N	63.84 5.86 -4.73 N	59.34 4.65 -14.16 N	59.64 4.26 -17.08 N	60.20 4.55 -13.92 N	58.27 4.47 -13.86 N	78.06 4.00 -37.88 N	41.89 4.04 -3.17 N	59.78 5.38 -12.48 N	111.61 5.76 -59.31 N	66.90 4.63 -22.24 N	41.13 4.07 -0.02 N	37.58 3.09 -2.60 N
BEACON___LESR 323632	39.05 1.48 0.00 N	36.84 1.27 0.00 N	28.30 0.89 0.00 N	38.95 1.30 0.00 N	38.36 1.37 0.00 N	25.06 0.95 0.00 N	49.53 2.40 -6.13 N	39.88 2.03 -1.35 N	42.20 1.40 -14.84 N	44.48 2.29 0.00 N	48.95 2.49 0.00 N	77.73 2.24 -37.67 N	62.14 3.04 -5.84 N	50.42 2.29 -7.59 N	47.70 2.11 -7.30 N	44.85 2.38 -0.73 N	42.27 2.33 0.00 N	38.55 2.23 -0.14 N	36.80 2.12 0.00 N	45.89 2.83 -1.15 N	49.26 2.72 0.00 N	42.00 1.97 0.00 N	38.69 1.64 0.00 N	33.12 1.23 0.00 N
BEAVER RIVER___HYD 24048	37.09 -0.48 0.00 N	35.09 -0.47 0.00 N	27.04 -0.36 0.00 N	37.16 -0.49 0.00 N	36.52 -0.47 0.00 N	24.00 -0.10 0.00 N	38.24 -0.11 2.65 N	23.20 0.24 13.55 N	26.43 0.19 -0.28 N	42.42 0.22 0.00 N	46.58 0.12 0.00 N	38.64 0.09 -0.72 N	53.35 -0.01 -0.11 N	40.60 -0.07 -0.15 N	38.33 -0.11 -0.14 N	41.76 0.04 0.00 N	39.91 -0.03 0.00 N	36.15 -0.03 0.00 N	34.70 0.02 0.00 N	41.81 -0.10 0.00 N	46.58 0.04 0.00 N	40.06 0.03 0.00 N	36.85 -0.20 0.00 N	31.52 -0.38 0.00 N
BEEBEE_GT_13 23619	37.83 0.26 0.00 N	35.67 0.10 0.00 N	27.58 0.18 0.00 N	37.92 0.27 0.00 N	36.99 0.00 0.00 N	24.83 0.73 0.00 N	42.90 1.36 -0.54 N	37.45 0.94 0.00 N	27.86 0.52 -1.38 N	43.09 0.90 0.00 N	47.44 0.99 0.00 N	42.33 0.96 -3.55 N	55.22 1.42 -0.55 N	42.51 1.26 -0.72 N	39.95 0.96 -0.69 N	42.64 0.85 -0.07 N	40.80 0.86 0.00 N	36.67 0.47 -0.01 N	35.21 0.52 0.00 N	42.72 0.69 -0.11 N	47.33 0.79 0.00 N	40.76 0.73 0.00 N	37.54 0.49 0.00 N	31.98 0.09 0.00 N
BETHLEHEM___GRP 23843	38.26 0.69 0.00 N	36.19 0.62 0.00 N	27.87 0.46 0.00 N	38.21 0.55 0.00 N	37.45 0.46 0.00 N	24.40 0.29 0.00 N	48.22 1.07 -6.15 N	38.75 0.89 -1.35 N	41.56 0.71 -14.89 N	43.40 1.21 0.00 N	47.83 1.36 0.00 N	76.94 1.27 -37.84 N	60.93 1.81 -5.87 N	49.55 1.39 -7.63 N	46.90 1.27 -7.33 N	43.90 1.43 -0.74 N	41.26 1.32 0.00 N	37.54 1.22 -0.14 N	35.85 1.16 0.00 N	44.61 1.53 -1.16 N	48.08 1.54 0.00 N	41.17 1.15 0.00 N	37.97 0.92 0.00 N	32.46 0.57 0.00 N
BETHLEHEM___GS1 323560	38.26 0.69 0.00 N	36.19 0.62 0.00 N	27.87 0.46 0.00 N	38.21 0.55 0.00 N	37.45 0.46 0.00 N	24.40 0.29 0.00 N	48.22 1.07 -6.15 N	38.75 0.89 -1.35 N	41.56 0.71 -14.89 N	43.40 1.21 0.00 N	47.83 1.36 0.00 N	76.94 1.27 -37.84 N	60.93 1.81 -5.87 N	49.55 1.39 -7.63 N	46.90 1.27 -7.33 N	43.90 1.43 -0.74 N	41.26 1.32 0.00 N	37.54 1.22 -0.14 N	35.85 1.16 0.00 N	44.61 1.53 -1.16 N	48.08 1.54 0.00 N	41.17 1.15 0.00 N	37.97 0.92 0.00 N	32.46 0.57 0.00 N
BETHLEHEM___GS2 323561	38.26 0.69 0.00 N	36.19 0.62 0.00 N	27.87 0.46 0.00 N	38.21 0.55 0.00 N	37.45 0.46 0.00 N	24.40 0.29 0.00 N	48.22 1.07 -6.15 N	38.75 0.89 -1.35 N	41.56 0.71 -14.89 N	43.40 1.21 0.00 N	47.83 1.36 0.00 N	76.94 1.27 -37.84 N	60.93 1.81 -5.87 N	49.55 1.39 -7.63 N	46.90 1.27 -7.33 N	43.90 1.43 -0.74 N	41.26 1.32 0.00 N	37.54 1.22 -0.14 N	35.85 1.16 0.00 N	44.61 1.53 -1.16 N	48.08 1.54 0.00 N	41.17 1.15 0.00 N	37.97 0.92 0.00 N	32.46 0.57 0.00 N
BETHLEHEM___GS3 323562	38.26 0.69 0.00 N	36.19 0.62 0.00 N	27.87 0.46 0.00 N	38.21 0.55 0.00 N	37.45 0.46 0.00 N	24.40 0.29 0.00 N	48.22 1.07 -6.15 N	38.75 0.89 -1.35 N	41.56 0.71 -14.89 N	43.40 1.21 0.00 N	47.83 1.36 0.00 N	76.94 1.27 -37.84 N	60.93 1.81 -5.87 N	49.55 1.39 -7.63 N	46.90 1.27 -7.33 N	43.90 1.43 -0.74 N	41.26 1.32 0.00 N	37.54 1.22 -0.14 N	35.85 1.16 0.00 N	44.61 1.53 -1.16 N	48.08 1.54 0.00 N	41.17 1.15 0.00 N	37.97 0.92 0.00 N	32.46 0.57 0.00 N
BETHLEHEM___STEEL 23779	36.38 -1.19 0.00 N	34.38 -1.18 0.00 N	26.61 -0.80 0.00 N	36.69 -0.96 0.00 N	35.48 -1.50 0.00 N	23.82 -0.28 0.00 N	40.99 -0.77 -0.75 N	35.37 -1.15 0.00 N	26.88 -1.03 -1.95 N	40.63 -1.56 0.00 N	44.65 -1.82 0.00 N	41.51 -1.32 -5.01 N	52.18 -1.85 -0.78 N	40.32 -1.22 -1.01 N	38.08 -1.18 -0.96 N	40.26 -1.57 -0.09 N	38.58 -1.36 0.00 N	34.59 -1.61 -0.02 N	33.26 -1.43 0.00 N	40.29 -1.77 -0.15 N	44.44 -2.10 0.00 N	38.57 -1.45 0.00 N	35.89 -1.15 0.00 N	30.73 -1.16 0.00 N
BETHPAGE_CC_5 323564	40.36 2.79 0.00 N	37.89 2.33 0.00 N	28.87 1.46 0.00 N	39.37 1.72 0.00 N	38.65 1.67 0.00 N	25.88 1.78 0.00 N	50.41 4.72 -4.69 N	40.74 4.23 0.00 N	40.89 2.96 -11.97 N	47.06 4.86 0.00 N	51.97 5.51 0.00 N	72.76 4.41 -30.52 N	64.21 6.23 -4.73 N	51.60 4.92 -6.15 N	48.70 4.49 -5.91 N	47.12 4.81 -0.59 N	44.65 4.71 0.00 N	40.52 4.23 -0.11 N	38.95 4.27 0.00 N	48.79 5.83 -1.04 N	52.80 6.26 0.00 N	46.51 4.96 -1.52 N	41.33 4.28 0.00 N	35.14 3.25 0.00 N
BINGHAMTON___COGEN 23790	38.29 0.72 0.00 N	36.10 0.54 0.00 N	27.78 0.37 0.00 N	38.17 0.52 0.00 N	37.38 0.40 0.00 N	24.84 0.74 0.00 N	44.57 2.06 -1.51 N	38.32 1.81 0.00 N	30.98 1.14 -3.88 N	43.96 1.77 0.00 N	48.54 2.08 0.00 N	49.71 1.90 -9.98 N	57.40 2.60 -1.55 N	44.39 1.85 -2.01 N	41.80 1.57 -1.93 N	43.46 1.54 -0.19 N	41.52 1.58 0.00 N	37.50 1.28 -0.04 N	36.01 1.33 0.00 N	44.00 1.79 -0.30 N	48.35 1.80 0.00 N	41.53 1.50 0.00 N	38.29 1.24 0.00 N	32.69 0.80 0.00 N
BLACK RIVER___HYD 24047	37.42 -0.15 0.00 N	35.33 -0.24 0.00 N	27.21 -0.19 0.00 N	37.38 -0.27 0.00 N	36.73 -0.26 0.00 N	24.27 0.17 0.00 N	39.93 0.63 1.70 N	27.95 0.98 9.54 N	27.10 0.66 -0.48 N	43.17 0.97 0.00 N	47.52 1.06 0.00 N	39.95 0.89 -1.24 N	54.53 1.09 -0.25 N	41.56 0.78 -0.24 N	39.21 0.67 -0.02 N	42.59 0.84 -0.02 N	40.63 0.69 0.00 N	36.80 0.61 0.00 N	35.36 0.68 0.00 N	42.82 0.87 -0.03 N	47.64 1.10 0.00 N	40.85 0.83 0.00 N	37.46 0.41 0.00 N	31.93 0.04 0.00 N
BLISS_WT_PWR 323608	37.50 -0.07 0.00 N	35.43 -0.13 0.00 N	27.73 0.33 0.00 N	38.33 0.68 0.00 N	37.01 0.03 0.00 N	25.23 1.13 0.00 N	44.40 2.62 -0.78 N	38.44 1.93 0.00 N	29.06 1.06 -2.04 N	44.00 1.80 0.00 N	48.01 1.55 0.00 N	43.90 0.84 -5.24 N	55.35 1.29 -0.81 N	42.50 0.92 -1.06 N	39.94 0.64 -1.01 N	42.04 0.21 -0.10 N	39.76 -0.18 0.00 N	35.53 -0.68 -0.02 N	34.25 -0.44 0.00 N	42.12 0.05 -0.16 N	46.56 0.02 0.00 N	40.25 0.22 0.00 N	37.19 0.15 0.00 N	31.71 -0.18 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.47 0.90 0.00 N	36.38 0.82 0.00 N	27.99 0.59 0.00 N	38.44 0.79 0.00 N	37.78 0.79 0.00 N	24.71 0.61 0.00 N	48.20 1.38 -5.82 N	37.69 1.18 0.00 N	41.53 0.82 -14.75 N	43.59 1.40 0.00 N	48.06 1.60 0.00 N	76.81 1.42 -37.57 N	61.10 2.02 -5.83 N	49.65 1.55 -7.57 N	46.99 1.41 -7.28 N	44.02 1.56 -0.73 N	41.42 1.48 0.00 N	37.67 1.35 -0.14 N	36.00 1.31 0.00 N	44.75 1.69 -1.15 N	48.28 1.74 0.00 N	41.38 1.35 0.00 N	38.20 1.15 0.00 N	32.67 0.78 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	38.42 0.85 0.00 N	36.34 0.77 0.00 N	27.96 0.56 0.00 N	38.40 0.75 0.00 N	37.74 0.75 0.00 N	24.64 0.54 0.00 N	48.56 1.43 -6.13 N	39.03 1.24 -1.28 N	41.78 0.92 -14.90 N	43.75 1.56 0.00 N	48.17 1.71 0.00 N	77.27 1.51 -37.93 N	61.28 2.15 -5.88 N	49.82 1.64 -7.65 N	47.16 1.51 -7.35 N	44.14 1.67 -0.74 N	41.51 1.57 0.00 N	37.75 1.43 -0.14 N	36.07 1.38 0.00 N	44.82 1.75 -1.16 N	48.35 1.80 0.00 N	41.45 1.42 0.00 N	38.28 1.24 0.00 N	32.73 0.84 0.00 N	
BORALEX_4TH_BRANCH 23824	39.05 1.48 0.00 N	36.92 1.35 0.00 N	28.39 0.99 0.00 N	38.92 1.27 0.00 N	38.40 1.41 0.00 N	25.26 1.15 0.00 N	49.71 2.55 -6.16 N	39.93 2.00 -1.42 N	42.44 1.65 -14.83 N	44.89 2.70 0.00 N	49.44 2.98 0.00 N	78.11 2.56 -37.73 N	62.60 3.49 -5.85 N	50.86 2.72 -7.60 N	48.25 2.64 -7.31 N	45.51 3.05 -0.74 N	42.70 2.76 0.00 N	38.86 2.53 -0.14 N	37.02 2.33 0.00 N	46.08 3.01 -1.16 N	49.60 3.05 0.00 N	42.47 2.45 0.00 N	39.13 2.08 0.00 N	33.47 1.58 0.00 N	
BOWLINE___1 23526	40.07 2.50 0.00 N	37.79 2.22 0.00 N	28.86 1.45 0.00 N	39.59 1.94 0.00 N	38.82 1.84 0.00 N	25.87 1.77 0.00 N	49.40 3.99 -4.41 N	40.18 3.67 0.00 N	39.63 2.43 -11.24 N	46.16 3.97 0.00 N	50.74 4.28 0.00 N	70.17 3.68 -28.67 N	63.03 5.33 -4.45 N	50.31 4.00 -5.78 N	47.56 3.70 -5.56 N	46.26 3.97 -0.55 N	43.79 3.85 0.00 N	39.69 3.40 -0.10 N	38.04 3.35 0.00 N	47.20 4.41 -0.87 N	51.21 4.67 0.00 N	43.77 3.75 0.00 N	40.42 3.37 0.00 N	34.34 2.45 0.00 N	
BOWLINE___2 23595	40.07 2.50 0.00 N	37.79 2.22 0.00 N	28.86 1.45 0.00 N	39.59 1.94 0.00 N	38.82 1.84 0.00 N	25.87 1.77 0.00 N	49.40 3.99 -4.41 N	40.18 3.67 0.00 N	39.63 2.43 -11.24 N	46.16 3.97 0.00 N	50.74 4.28 0.00 N	70.17 3.68 -28.68 N	63.03 5.33 -4.45 N	50.31 4.00 -5.78 N	47.56 3.70 -5.56 N	46.25 3.97 -0.55 N	43.79 3.85 0.00 N	39.69 3.40 -0.10 N	38.04 3.35 0.00 N	47.20 4.41 -0.87 N	51.21 4.67 0.00 N	43.77 3.75 0.00 N	40.41 3.37 0.00 N	34.34 2.45 0.00 N	
BROOKHAVEN___DRP 24191	39.63 2.06 0.00 N	37.20 1.63 0.00 N	28.34 0.94 0.00 N	38.63 0.98 0.00 N	38.00 1.01 0.00 N	25.46 1.36 0.00 N	49.82 4.13 -4.69 N	39.34 3.59 0.76 N	39.37 2.46 -10.95 N	45.85 4.08 0.42 N	49.57 4.69 1.58 N	71.85 3.59 -30.43 N	63.27 5.28 -4.73 N	50.35 4.16 -5.66 N	47.28 3.76 -5.23 N	45.52 4.02 0.23 N	43.12 4.03 0.85 N	37.65 3.67 2.21 N	38.55 4.05 0.19 N	47.50 5.24 -0.34 N	48.43 5.54 3.65 N	44.61 4.34 -0.24 N	40.72 3.67 0.00 N	34.38 2.65 0.16 N	
BROOKLYN_NAVY_YARD 23515	40.30 2.73 0.00 N	37.96 2.40 0.00 N	28.94 1.54 0.00 N	39.69 2.04 0.00 N	38.90 1.92 0.00 N	25.96 1.86 0.00 N	49.85 4.16 -4.69 N	40.34 3.83 0.00 N	40.65 2.73 -11.97 N	46.72 4.53 0.00 N	51.33 4.87 0.00 N	72.51 4.17 -30.52 N	64.01 6.03 -4.73 N	51.20 4.52 -6.15 N	48.35 4.13 -5.91 N	46.73 4.41 -0.59 N	44.21 4.27 0.00 N	40.12 3.82 -0.11 N	38.43 3.74 0.00 N	47.77 4.93 -0.92 N	51.76 5.22 0.00 N	44.21 4.18 0.00 N	40.90 3.85 0.00 N	34.65 2.76 0.00 N	
BROOKLYN___ARMY_DRP 323595	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N	
BROOME___LFGE 323600	38.29 0.72 0.00 N	36.10 0.54 0.00 N	27.78 0.37 0.00 N	38.17 0.52 0.00 N	37.38 0.40 0.00 N	24.84 0.74 0.00 N	44.57 2.06 -1.51 N	38.32 1.81 0.00 N	30.98 1.14 -3.88 N	43.96 1.77 0.00 N	48.54 2.08 0.00 N	49.71 1.90 -9.98 N	57.40 2.60 -1.55 N	44.39 1.85 -2.01 N	41.80 1.57 -1.93 N	43.46 1.54 -0.19 N	41.52 1.58 0.00 N	37.50 1.28 -0.04 N	36.01 1.33 0.00 N	44.00 1.79 -0.30 N	48.35 1.80 0.00 N	41.53 1.50 0.00 N	38.29 1.24 0.00 N	32.69 0.80 0.00 N	
BURROWS___LYONSDAL 23803	37.67 0.10 0.00 N	35.64 0.07 0.00 N	27.46 0.05 0.00 N	37.72 0.07 0.00 N	37.06 0.08 0.00 N	24.38 0.28 0.00 N	40.60 0.69 1.10 N	31.76 0.85 5.60 N	26.58 0.61 0.00 N	43.14 0.95 0.00 N	47.51 1.05 0.00 N	38.72 0.90 0.00 N	54.40 1.15 0.00 N	41.34 0.81 0.00 N	38.99 0.69 0.00 N	42.54 0.81 0.00 N	40.66 0.72 0.00 N	36.82 0.64 0.00 N	35.37 0.68 0.00 N	42.71 0.79 0.00 N	47.46 0.92 0.00 N	40.77 0.74 0.00 N	37.52 0.47 0.00 N	32.09 0.20 0.00 N	
CAITHNESS_CC_1 323624	39.67 2.10 0.00 N	37.23 1.66 0.00 N	28.37 0.96 0.00 N	38.66 1.01 0.00 N	37.99 1.01 0.00 N	25.46 1.36 0.00 N	49.79 4.10 -4.69 N	39.30 3.56 0.76 N	39.35 2.44 -10.95 N	45.85 4.07 0.42 N	49.58 4.71 1.59 N	71.89 3.64 -30.43 N	63.28 5.30 -4.73 N	50.37 4.18 -5.66 N	47.31 3.79 -5.23 N	45.53 4.04 0.23 N	43.13 4.04 0.86 N	37.65 3.68 2.22 N	38.49 4.00 0.19 N	47.49 5.23 -0.34 N	48.42 5.54 3.65 N	44.61 4.34 -0.24 N	40.74 3.69 0.00 N	34.41 2.68 0.16 N	
CALPINE_BETH_PAGE_GT4 24209	40.45 2.88 0.00 N	37.97 2.40 0.00 N	28.93 1.52 0.00 N	39.46 1.81 0.00 N	38.73 1.74 0.00 N	25.93 1.83 0.00 N	50.50 4.81 -4.69 N	41.05 4.34 -0.20 N	41.23 3.03 -12.24 N	47.28 4.97 -0.11 N	52.51 5.62 -0.43 N	72.89 4.52 -30.54 N	64.35 6.36 -4.73 N	51.84 5.03 -6.29 N	48.99 4.59 -6.10 N	47.44 4.91 -0.81 N	44.97 4.80 -0.23 N	41.24 4.32 -0.74 N	39.10 4.35 -0.05 N	49.13 5.98 -1.23 N	53.94 6.42 -0.98 N	47.00 5.11 -1.86 N	41.45 4.40 0.00 N	35.27 3.34 -0.04 N	
CALPINE_BETH_PAGE_GT_4 323586	40.45 2.88 0.00 N	37.97 2.40 0.00 N	28.93 1.52 0.00 N	39.46 1.81 0.00 N	38.73 1.74 0.00 N	25.93 1.83 0.00 N	50.50 4.81 -4.69 N	41.05 4.34 -0.20 N	41.23 3.03 -12.24 N	47.28 4.97 -0.11 N	52.51 5.62 -0.43 N	72.89 4.52 -30.54 N	64.35 6.36 -4.73 N	51.84 5.03 -6.29 N	48.99 4.59 -6.10 N	47.44 4.91 -0.81 N	44.97 4.80 -0.23 N	41.24 4.32 -0.74 N	39.10 4.35 -0.05 N	49.13 5.98 -1.23 N	53.94 6.42 -0.98 N	47.00 5.11 -1.86 N	41.45 4.40 0.00 N	35.27 3.34 -0.04 N	
CALPINE_BP_GT1 23823	40.45 2.88 0.00 N	37.97 2.40 0.00 N	28.93 1.52 0.00 N	39.46 1.81 0.00 N	38.73 1.74 0.00 N	25.93 1.83 0.00 N	50.50 4.81 -4.69 N	41.05 4.34 -0.20 N	41.23 3.03 -12.24 N	47.28 4.97 -0.11 N	52.51 5.62 -0.43 N	72.89 4.52 -30.54 N	64.35 6.36 -4.73 N	51.84 5.03 -6.29 N	48.99 4.59 -6.10 N	47.44 4.91 -0.81 N	44.97 4.80 -0.23 N	41.24 4.32 -0.74 N	39.10 4.35 -0.05 N	49.13 5.98 -1.23 N	53.94 6.42 -0.98 N	47.00 5.11 -1.86 N	41.45 4.40 0.00 N	35.27 3.34 -0.04 N	
CALSPAN___DRP	36.38	34.38	26.61	36.69	35.48	23.82	40.99	35.37	26.88	40.63	44.65	41.51	52.18	40.32	38.08	40.26	38.58	34.59	33.26	40.29	44.44	38.57	35.89	30.73	

24200	-1.19 0.00 N	-1.18 0.00 N	-0.80 0.00 N	-0.96 0.00 N	-1.50 0.00 N	-0.28 0.00 N	-0.77 -0.75 N	-1.15 0.00 N	-1.03 -1.95 N	-1.56 0.00 N	-1.82 0.00 N	-1.32 -5.01 N	-1.85 -0.78 N	-1.22 -1.01 N	-1.18 -0.96 N	-1.57 -0.09 N	-1.36 0.00 N	-1.61 -0.02 N	-1.43 0.00 N	-1.77 -0.15 N	-2.10 0.00 N	-1.45 0.00 N	-1.15 0.00 N	-1.16 0.00 N
CANDIGU_WT_PWR 323617	37.71 0.14 0.00 N	35.48 -0.08 0.00 N	27.31 -0.09 0.00 N	37.67 0.02 0.00 N	36.61 -0.38 0.00 N	24.67 0.56 0.00 N	43.72 1.70 -1.01 N	37.87 1.36 0.00 N	29.30 0.73 -2.61 N	43.26 1.06 0.00 N	47.60 1.14 0.00 N	45.66 1.15 -6.70 N	55.88 1.59 -1.04 N	42.98 1.10 -1.35 N	40.42 0.83 -1.29 N	42.42 0.56 -0.13 N	40.57 0.63 0.00 N	36.43 0.22 -0.02 N	35.04 0.35 0.00 N	42.82 0.70 -0.20 N	47.19 0.65 0.00 N	40.73 0.70 0.00 N	37.57 0.52 0.00 N	32.04 0.15 0.00 N
CARR STREET_E__SYR 24060	37.62 0.05 0.00 N	35.56 -0.01 0.00 N	27.41 0.00 0.00 N	37.64 -0.01 0.00 N	36.88 -0.11 0.00 N	24.33 0.23 0.00 N	42.14 0.75 -0.38 N	37.17 0.66 0.00 N	27.37 0.41 -1.00 N	42.87 0.67 0.00 N	47.23 0.77 0.00 N	41.11 0.70 -2.58 N	54.59 0.93 -0.40 N	41.78 0.72 -0.52 N	39.39 0.59 -0.50 N	42.33 0.55 -0.05 N	40.50 0.55 0.00 N	36.62 0.42 -0.01 N	35.17 0.48 0.00 N	42.64 0.65 -0.08 N	47.23 0.69 0.00 N	40.56 0.54 0.00 N	37.44 0.39 0.00 N	32.03 0.14 0.00 N
CARTHAGE__PAPER 23857	37.29 -0.28 0.00 N	35.23 -0.33 0.00 N	27.14 -0.27 0.00 N	37.28 -0.36 0.00 N	36.65 -0.33 0.00 N	24.15 0.05 0.00 N	39.35 0.29 1.95 N	26.51 0.67 10.66 N	26.85 0.46 -0.42 N	42.84 0.65 0.00 N	47.13 0.66 0.00 N	39.46 0.54 -1.09 N	54.03 0.61 -0.17 N	41.16 0.41 -0.22 N	38.85 0.34 -0.21 N	42.24 0.49 -0.02 N	40.32 0.38 0.00 N	36.53 0.34 0.00 N	35.08 0.39 0.00 N	42.40 0.46 -0.03 N	47.20 0.66 0.00 N	40.52 0.49 0.00 N	37.20 0.15 0.00 N	31.76 -0.13 0.00 N
CE_DUNWOOD__DRP 24194	40.14 2.57 0.00 N	37.83 2.26 0.00 N	28.89 1.49 0.00 N	39.61 1.96 0.00 N	38.85 1.87 0.00 N	25.86 1.75 0.00 N	49.67 3.99 -4.68 N	40.13 3.62 0.00 N	40.44 2.52 -11.96 N	46.37 4.17 0.00 N	51.02 4.55 0.00 N	72.21 3.90 -30.49 N	63.61 5.63 -4.73 N	50.92 4.24 -6.15 N	48.09 3.89 -5.91 N	46.50 4.18 -0.59 N	43.98 4.04 0.00 N	39.90 3.61 -0.11 N	38.24 3.55 0.00 N	47.50 4.66 -0.92 N	51.46 4.92 0.00 N	43.97 3.94 0.00 N	40.61 3.56 0.00 N	34.47 2.58 0.00 N
CE_MILLWOOD__DRP 24193	40.06 2.49 0.00 N	37.76 2.20 0.00 N	28.85 1.45 0.00 N	39.55 1.90 0.00 N	38.81 1.83 0.00 N	25.81 1.71 0.00 N	49.57 3.90 -4.67 N	40.05 3.54 0.00 N	40.32 2.45 -11.91 N	46.25 4.05 0.00 N	50.88 4.41 0.00 N	71.98 3.78 -30.37 N	63.42 5.46 -4.71 N	50.77 4.12 -6.12 N	47.96 3.78 -5.88 N	46.39 4.07 -0.59 N	43.88 3.93 0.00 N	39.80 3.51 -0.11 N	38.14 3.45 0.00 N	47.36 4.52 -0.92 N	51.32 4.78 0.00 N	43.85 3.82 0.00 N	40.50 3.45 0.00 N	34.39 2.50 0.00 N
CE_NYC2_DRP 24202	40.47 2.90 0.00 N	38.10 2.53 0.00 N	29.04 1.64 0.00 N	39.81 2.17 0.00 N	38.95 1.97 0.00 N	26.01 1.91 0.00 N	50.02 4.33 -4.69 N	40.54 4.02 -0.01 N	45.06 2.81 -16.28 N	46.90 4.70 -0.01 N	51.58 5.11 0.00 N	72.70 4.35 -30.52 N	64.23 6.25 -4.73 N	51.44 4.75 -6.15 N	48.56 4.34 -5.92 N	46.99 4.67 -0.59 N	44.45 4.51 0.00 N	40.29 4.00 -0.11 N	38.63 3.94 0.00 N	48.03 5.18 -0.93 N	52.01 5.47 0.00 N	44.43 4.40 0.00 N	41.53 4.01 -0.47 N	34.79 2.90 0.00 N
CE_NYC_DRP 24195	40.31 2.74 0.00 N	37.96 2.40 0.00 N	28.96 1.56 0.00 N	39.69 2.04 0.00 N	38.90 1.92 0.00 N	25.95 1.85 0.00 N	49.89 4.20 -4.69 N	40.36 3.85 0.00 N	40.64 2.71 -11.97 N	46.74 4.55 0.00 N	51.45 4.99 0.00 N	72.61 4.27 -30.52 N	64.17 6.18 -4.73 N	51.34 4.66 -6.15 N	48.46 4.24 -5.91 N	46.87 4.55 -0.59 N	44.34 4.40 0.00 N	40.22 3.93 -0.11 N	38.54 3.85 0.00 N	47.90 5.05 -0.92 N	51.88 5.34 0.00 N	44.29 4.26 0.00 N	40.90 3.86 0.00 N	34.66 2.78 0.00 N
CHAFFEE__LFGE 323603	37.32 -0.25 0.00 N	35.20 -0.37 0.00 N	27.23 -0.17 0.00 N	37.54 -0.10 0.00 N	36.37 -0.61 0.00 N	24.58 0.47 0.00 N	42.74 0.97 -0.77 N	37.06 0.55 0.00 N	28.11 0.15 -1.99 N	42.44 0.25 0.00 N	46.62 0.15 0.00 N	43.19 0.25 -5.12 N	54.32 0.27 -0.79 N	41.87 0.31 -1.03 N	39.45 0.16 -0.99 N	41.66 -0.17 -0.10 N	39.83 -0.10 0.00 N	35.69 -0.51 -0.02 N	34.34 -0.35 0.00 N	41.78 -0.29 -0.15 N	46.17 -0.37 0.00 N	40.00 -0.03 0.00 N	37.07 0.02 0.00 N	31.61 -0.28 0.00 N
CHATEAUG_WT_PWR 323614	35.65 -1.91 0.00 N	34.03 -1.54 0.00 N	26.33 -1.07 0.00 N	36.17 -1.48 0.00 N	35.51 -1.48 0.00 N	22.89 -1.21 0.00 N	28.66 -2.75 9.59 N	-14.66 -2.15 49.02 N	24.03 -1.93 0.00 N	38.92 -3.28 0.00 N	42.79 -3.67 0.00 N	34.67 -3.15 0.00 N	48.68 -4.58 0.00 N	36.91 -3.62 0.00 N	35.01 -3.29 0.00 N	38.40 -3.33 0.00 N	36.63 -3.31 0.00 N	33.39 -2.79 0.00 N	31.86 -2.82 0.00 N	38.68 -3.24 0.00 N	43.35 -3.20 0.00 N	37.40 -2.62 0.00 N	34.74 -2.31 0.00 N	30.31 -1.58 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.74 -1.83 0.00 N	34.08 -1.48 0.00 N	26.36 -1.05 0.00 N	36.21 -1.44 0.00 N	35.57 -1.42 0.00 N	22.89 -1.21 0.00 N	28.78 -2.83 9.39 N	-13.76 -2.26 48.01 N	24.04 -1.92 0.00 N	38.92 -3.27 0.00 N	42.82 -3.64 0.00 N	34.66 -3.16 0.00 N	48.71 -4.54 0.00 N	36.96 -3.58 0.00 N	35.04 -3.26 0.00 N	38.39 -3.34 0.00 N	36.63 -3.31 0.00 N	33.39 -2.79 0.00 N	31.86 -2.83 0.00 N	38.62 -3.30 0.00 N	43.26 -3.27 0.00 N	37.34 -2.69 0.00 N	34.65 -2.40 0.00 N	30.20 -1.69 0.00 N
CHAUTAUQUA__LFGE 323629	36.92 -0.65 0.00 N	34.71 -0.85 0.00 N	26.74 -0.66 0.00 N	36.79 -0.86 0.00 N	35.59 -1.39 0.00 N	24.14 0.04 0.00 N	42.39 0.57 -0.82 N	36.61 0.10 0.00 N	27.95 -0.17 -2.16 N	41.78 -0.42 0.00 N	46.01 -0.45 0.00 N	43.34 -0.03 -5.54 N	54.03 -0.07 -0.86 N	41.56 -0.09 -1.12 N	39.30 -0.07 -1.07 N	41.52 -0.31 -0.11 N	39.91 -0.03 0.00 N	35.73 -0.48 -0.02 N	34.40 -0.29 0.00 N	41.93 -0.15 -0.16 N	45.94 -0.59 0.00 N	39.74 -0.29 0.00 N	36.81 -0.23 0.00 N	31.40 -0.49 0.00 N
CH_MIDHUDSON__DRP 24192	39.94 2.37 0.00 N	37.67 2.10 0.00 N	28.82 1.42 0.00 N	39.52 1.87 0.00 N	38.83 1.84 0.00 N	25.73 1.63 0.00 N	49.59 3.68 -4.91 N	39.79 3.28 0.00 N	40.81 2.33 -12.52 N	45.97 3.77 0.00 N	50.56 4.10 0.00 N	73.26 3.50 -31.93 N	63.24 5.04 -4.96 N	50.79 3.82 -6.44 N	48.00 3.51 -6.19 N	46.15 3.81 -0.62 N	43.61 3.67 0.00 N	39.63 3.33 -0.12 N	38.00 3.31 0.00 N	47.16 4.28 -0.97 N	51.03 4.49 0.00 N	43.60 3.58 0.00 N	40.31 3.26 0.00 N	34.28 2.39 0.00 N
CH_MISC_IPPS 23765	39.90 2.33 0.00 N	37.64 2.08 0.00 N	28.78 1.38 0.00 N	39.48 1.83 0.00 N	38.74 1.76 0.00 N	25.72 1.61 0.00 N	49.31 3.59 -4.73 N	39.66 3.15 0.00 N	40.28 2.23 -12.09 N	45.56 3.37 0.00 N	50.04 3.57 0.00 N	71.82 3.07 -30.93 N	62.58 4.54 -4.80 N	50.21 3.45 -6.23 N	47.45 3.16 -5.99 N	45.87 3.55 -0.60 N	43.36 3.42 0.00 N	39.50 3.20 -0.11 N	38.00 3.31 0.00 N	47.06 4.21 -0.94 N	50.74 4.20 0.00 N	43.36 3.33 0.00 N	40.25 3.20 0.00 N	34.26 2.37 0.00 N



CH_RES_BVR_FALLS 23983	37.01 -0.56 0.00 N	35.07 -0.49 0.00 N	27.07 -0.34 0.00 N	37.20 -0.45 0.00 N	36.51 -0.48 0.00 N	23.70 -0.41 0.00 N	23.99 -0.95 16.06 N	-45.61 -1.22 80.89 N	25.30 -0.27 0.39 N	41.16 -1.04 0.00 N	45.24 -1.22 0.00 N	35.68 -1.15 1.00 N	51.30 -1.79 0.16 N	38.90 -1.43 0.20 N	36.65 -1.45 0.19 N	40.19 -1.51 0.03 N	38.49 -1.45 0.00 N	34.81 -1.37 0.01 N	33.31 -1.37 0.00 N	40.22 -1.66 0.05 N	44.98 -1.56 0.00 N	38.86 -1.16 0.00 N	36.14 -0.91 0.00 N	31.35 -0.54 0.00 N
CH_RES_NIAGARA 23895	35.96 -1.61 0.00 N	34.07 -1.50 0.00 N	26.42 -0.98 0.00 N	36.46 -1.19 0.00 N	35.25 -1.74 0.00 N	23.55 -0.55 0.00 N	39.95 -1.74 -0.69 N	34.28 -2.23 0.00 N	25.93 -1.80 -1.77 N	39.53 -2.67 0.00 N	43.38 -3.09 0.00 N	39.95 -2.41 -4.54 N	50.62 -3.33 -0.70 N	39.25 -2.19 -0.91 N	37.08 -2.10 -0.87 N	39.32 -2.49 -0.09 N	37.74 -2.20 0.00 N	33.82 -2.38 -0.02 N	32.51 -2.18 0.00 N	39.25 -2.60 -0.14 N	43.35 -3.20 0.00 N	37.70 -2.33 0.00 N	35.21 -1.84 0.00 N	30.23 -1.66 0.00 N
CH_RES_SYRACUSE 23985	37.74 0.17 0.00 N	35.67 0.10 0.00 N	27.50 0.09 0.00 N	37.77 0.12 0.00 N	37.00 0.02 0.00 N	24.46 0.35 0.00 N	42.39 0.94 -0.44 N	37.32 0.81 0.00 N	27.59 0.50 -1.13 N	43.03 0.84 0.00 N	47.41 0.94 0.00 N	41.57 0.80 -2.94 N	54.68 0.97 -0.46 N	41.88 0.76 -0.60 N	39.47 0.60 -0.57 N	42.37 0.58 -0.06 N	40.53 0.59 0.00 N	36.67 0.47 -0.01 N	35.24 0.55 0.00 N	42.77 0.77 -0.09 N	47.37 0.83 0.00 N	40.67 0.65 0.00 N	37.52 0.47 0.00 N	32.12 0.24 0.00 N
CLINTON_WT_PWR 323605	35.65 -1.91 0.00 N	34.03 -1.54 0.00 N	26.33 -1.07 0.00 N	36.17 -1.48 0.00 N	35.51 -1.48 0.00 N	22.89 -1.21 0.00 N	28.66 -2.75 9.59 N	-14.66 -2.15 49.02 N	24.03 -1.93 0.00 N	38.92 -3.28 0.00 N	42.79 -3.67 0.00 N	34.67 -3.15 0.00 N	48.68 -4.58 0.00 N	36.91 -3.62 0.00 N	35.01 -3.29 0.00 N	38.40 -3.33 0.00 N	36.63 -3.31 0.00 N	33.39 -2.79 0.00 N	31.86 -2.82 0.00 N	38.68 -3.24 0.00 N	43.35 -3.20 0.00 N	37.40 -2.62 0.00 N	34.74 -2.31 0.00 N	30.31 -1.58 0.00 N
CLINTON__LFGE 323618	35.79 -1.78 0.00 N	34.22 -1.34 0.00 N	26.54 -0.87 0.00 N	36.42 -1.23 0.00 N	35.77 -1.22 0.00 N	23.07 -1.03 0.00 N	29.12 -2.34 9.54 N	-14.07 -1.82 48.76 N	24.27 -1.69 0.00 N	39.25 -2.95 0.00 N	43.22 -3.24 0.00 N	34.97 -2.85 0.00 N	49.18 -4.07 0.00 N	37.31 -3.22 0.00 N	35.39 -2.91 0.00 N	38.73 -3.00 0.00 N	36.93 -3.01 0.00 N	33.63 -2.55 0.00 N	32.07 -2.62 0.00 N	38.93 -2.99 0.00 N	43.61 -2.93 0.00 N	37.62 -2.41 0.00 N	34.93 -2.13 0.00 N	30.40 -1.49 0.00 N
COLONIE_LFGE__ 323577	38.79 1.23 0.00 N	36.69 1.13 0.00 N	28.23 0.82 0.00 N	38.71 1.06 0.00 N	38.10 1.12 0.00 N	25.03 0.93 0.00 N	49.45 2.26 -6.19 N	39.83 1.90 -1.42 N	42.37 1.49 -14.92 N	44.65 2.46 0.00 N	49.20 2.74 0.00 N	78.13 2.39 -37.91 N	62.44 3.30 -5.88 N	50.73 2.56 -7.64 N	48.04 2.39 -7.35 N	45.19 2.72 -0.74 N	42.42 2.48 0.00 N	38.60 2.28 -0.14 N	36.86 2.17 0.00 N	45.93 2.86 -1.16 N	49.45 2.91 0.00 N	42.32 2.29 0.00 N	38.95 1.90 0.00 N	33.24 1.35 0.00 N
CORNELL____ 23752	37.56 -0.01 0.00 N	35.49 -0.08 0.00 N	27.44 0.04 0.00 N	37.56 -0.09 0.00 N	36.68 -0.31 0.00 N	24.36 0.26 0.00 N	42.78 0.87 -0.90 N	37.34 0.83 0.00 N	28.76 0.48 -2.32 N	42.86 0.67 0.00 N	47.17 0.71 0.00 N	44.49 0.69 -5.98 N	54.97 0.79 -0.93 N	42.38 0.64 -1.21 N	39.95 0.49 -1.16 N	42.23 0.39 -0.11 N	40.40 0.46 0.00 N	36.61 0.41 -0.02 N	35.31 0.62 0.00 N	42.87 0.77 -0.18 N	47.25 0.71 0.00 N	40.54 0.52 0.00 N	37.39 0.34 0.00 N	32.03 0.14 0.00 N
COXSACKIE__GT 23611	40.81 3.24 0.00 N	38.47 2.90 0.00 N	29.52 2.12 0.00 N	40.55 2.90 0.00 N	39.86 2.88 0.00 N	26.41 2.30 0.00 N	51.03 4.84 -5.19 N	40.74 4.24 0.00 N	42.08 3.13 -12.99 N	47.24 5.04 0.00 N	51.96 5.49 0.00 N	75.53 4.59 -33.11 N	64.81 6.42 -5.14 N	52.03 4.82 -6.67 N	49.13 4.42 -6.42 N	47.13 4.76 -0.64 N	44.51 4.57 0.00 N	40.50 4.19 -0.12 N	38.81 4.12 0.00 N	48.32 5.40 -1.01 N	52.27 5.73 0.00 N	44.61 4.58 0.00 N	40.98 3.93 0.00 N	34.86 2.97 0.00 N
CRESCENT__HYD 24018	38.79 1.23 0.00 N	36.69 1.13 0.00 N	28.23 0.82 0.00 N	38.71 1.06 0.00 N	38.10 1.12 0.00 N	25.03 0.93 0.00 N	49.45 2.26 -6.19 N	39.83 1.90 -1.42 N	42.37 1.49 -14.92 N	44.65 2.46 0.00 N	49.20 2.74 0.00 N	78.13 2.39 -37.91 N	62.44 3.30 -5.88 N	50.73 2.56 -7.64 N	48.04 2.39 -7.35 N	45.19 2.72 -0.74 N	42.42 2.48 0.00 N	38.60 2.28 -0.14 N	36.86 2.17 0.00 N	45.93 2.86 -1.16 N	49.45 2.91 0.00 N	42.32 2.29 0.00 N	38.95 1.90 0.00 N	33.24 1.35 0.00 N
CRUCIBLE_METL_DRP 24180	37.74 0.17 0.00 N	35.67 0.10 0.00 N	27.50 0.09 0.00 N	37.77 0.12 0.00 N	37.00 0.02 0.00 N	24.46 0.35 0.00 N	42.39 0.94 -0.44 N	37.32 0.81 0.00 N	27.59 0.50 -1.13 N	43.03 0.84 0.00 N	47.41 0.94 -2.94 N	41.57 0.80 -0.46 N	54.68 0.97 -0.60 N	41.88 0.76 -0.60 N	39.47 0.60 -0.57 N	42.37 0.58 -0.06 N	40.53 0.59 0.00 N	36.67 0.47 -0.01 N	35.24 0.55 0.00 N	42.77 0.77 -0.09 N	47.37 0.83 0.00 N	40.67 0.65 0.00 N	37.52 0.47 0.00 N	32.12 0.24 0.00 N
DANC__LFGE 323619	37.42 -0.15 0.00 N	35.33 -0.24 0.00 N	27.21 -0.19 0.00 N	37.38 -0.27 0.00 N	36.73 -0.26 0.00 N	24.27 0.17 0.00 N	39.93 0.63 1.70 N	27.95 0.98 9.54 N	27.10 0.66 -0.48 N	43.17 0.97 0.00 N	47.52 1.06 0.00 N	39.95 0.89 -1.24 N	54.53 1.09 -0.19 N	41.56 0.78 -0.25 N	39.21 0.67 -0.24 N	42.59 0.84 -0.02 N	40.63 0.69 0.00 N	36.80 0.61 0.00 N	35.36 0.68 0.00 N	42.82 0.87 -0.03 N	47.64 1.10 0.00 N	40.85 0.83 0.00 N	37.46 0.41 0.00 N	31.93 0.04 0.00 N
DANSKAMMER__1 23586	39.90 2.33 0.00 N	37.64 2.08 0.00 N	28.78 1.38 0.00 N	39.48 1.83 0.00 N	38.74 1.76 0.00 N	25.72 1.61 0.00 N	49.31 3.59 -4.73 N	39.66 3.15 0.00 N	40.28 2.23 -12.09 N	45.56 3.37 0.00 N	50.04 3.57 0.00 N	71.82 3.07 -30.93 N	62.58 4.54 -4.80 N	50.21 3.45 -6.23 N	47.45 3.16 -5.99 N	45.87 3.55 -0.60 N	43.36 3.42 0.00 N	39.50 3.20 -0.11 N	38.00 3.31 0.00 N	47.06 4.21 -0.94 N	50.74 4.20 0.00 N	43.36 3.33 0.00 N	40.25 3.20 0.00 N	34.26 2.37 0.00 N
DANSKAMMER__2 23589	39.90 2.33 0.00 N	37.64 2.08 0.00 N	28.78 1.38 0.00 N	39.48 1.83 0.00 N	38.74 1.76 0.00 N	25.72 1.61 0.00 N	49.31 3.59 -4.73 N	39.66 3.15 0.00 N	40.28 2.23 -12.09 N	45.56 3.37 0.00 N	50.04 3.57 0.00 N	71.82 3.07 -30.93 N	62.58 4.54 -4.80 N	50.21 3.45 -6.23 N	47.45 3.16 -5.99 N	45.87 3.55 -0.60 N	43.36 3.42 0.00 N	39.50 3.20 -0.11 N	38.00 3.31 0.00 N	47.06 4.21 -0.94 N	50.74 4.20 0.00 N	43.36 3.33 0.00 N	40.25 3.20 0.00 N	34.26 2.37 0.00 N
DANSKAMMER__3 23590	39.90 2.33 0.00 N	37.64 2.08 0.00 N	28.78 1.38 0.00 N	39.48 1.83 0.00 N	38.74 1.76 0.00 N	25.72 1.61 0.00 N	49.31 3.59 -4.73 N	39.66 3.15 0.00 N	40.28 2.23 -12.09 N	45.56 3.37 0.00 N	50.04 3.57 0.00 N	71.82 3.07 -30.93 N	62.58 4.54 -4.80 N	50.21 3.45 -6.23 N	47.45 3.16 -5.99 N	45.87 3.55 -0.60 N	43.36 3.42 0.00 N	39.50 3.20 -0.11 N	38.00 3.31 0.00 N	47.06 4.21 -0.94 N	50.74 4.20 0.00 N	43.36 3.33 0.00 N	40.25 3.20 0.00 N	34.26 2.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	39.90 2.33 0.00 N	37.64 2.08 0.00 N	28.78 1.38 0.00 N	39.48 1.83 0.00 N	38.74 1.76 0.00 N	25.72 1.61 0.00 N	49.31 3.59 -4.73 N	39.66 3.15 0.00 N	40.28 2.23 -12.09 N	45.56 3.37 0.00 N	50.04 3.57 0.00 N	71.82 3.07 -30.93 N	62.58 4.54 -4.80 N	50.21 3.45 -6.23 N	47.45 3.16 -5.99 N	45.87 3.55 -0.60 N	43.36 3.42 0.00 N	39.50 3.20 -0.11 N	38.00 3.31 0.00 N	47.06 4.21 -0.94 N	50.74 4.20 0.00 N	43.36 3.33 0.00 N	40.25 3.20 0.00 N	34.26 2.37 0.00 N	
DANSKAMMER___DIESEL 23592	39.90 2.33 0.00 N	37.64 2.08 0.00 N	28.78 1.38 0.00 N	39.48 1.83 0.00 N	38.74 1.76 0.00 N	25.72 1.61 0.00 N	49.31 3.59 -4.73 N	39.66 3.15 0.00 N	40.28 2.23 -12.09 N	45.56 3.37 0.00 N	50.04 3.57 0.00 N	71.82 3.07 -30.93 N	62.58 4.54 -4.80 N	50.21 3.45 -6.23 N	47.45 3.16 -5.99 N	45.87 3.55 -0.60 N	43.36 3.42 0.00 N	39.50 3.20 -0.11 N	38.00 3.31 0.00 N	47.06 4.21 -0.94 N	50.74 4.20 0.00 N	43.36 3.33 0.00 N	40.25 3.20 0.00 N	34.26 2.37 0.00 N	
DASHVILLE___HYD 23610	39.35 1.78 0.00 N	37.21 1.65 0.00 N	28.44 1.04 0.00 N	38.99 1.34 0.00 N	38.27 1.28 0.00 N	25.35 1.25 0.00 N	48.82 3.05 -4.77 N	39.14 2.63 0.00 N	39.85 1.88 -12.01 N	45.28 3.09 0.00 N	49.81 3.36 0.00 N	71.32 2.89 -30.60 N	62.25 4.26 -4.75 N	49.92 3.22 -6.17 N	47.18 2.95 -5.93 N	45.52 3.20 -0.59 N	43.00 3.06 0.00 N	39.08 2.79 -0.11 N	37.51 2.82 0.00 N	46.49 3.64 -0.93 N	50.33 3.79 0.00 N	43.05 3.03 0.00 N	39.86 2.81 0.00 N	33.88 1.99 0.00 N	
DELAWARE___LFGE 323621	38.90 1.33 0.00 N	36.78 1.21 0.00 N	28.31 0.91 0.00 N	38.96 1.31 0.00 N	38.28 1.29 0.00 N	25.16 1.06 0.00 N	45.37 2.40 -1.97 N	38.68 2.18 0.00 N	32.46 1.50 -5.00 N	44.58 2.38 0.00 N	49.02 2.55 0.00 N	53.22 2.18 -13.22 N	58.32 3.02 -2.05 N	45.44 2.24 -2.67 N	42.91 2.05 -2.56 N	44.15 2.16 -0.26 N	42.02 2.08 0.00 N	38.06 1.83 -0.05 N	36.53 1.85 0.00 N	44.72 2.40 -0.40 N	49.12 2.58 0.00 N	42.15 2.13 0.00 N	38.89 1.84 0.00 N	33.20 1.31 0.00 N	
DOGLEVILLE___HYD 23807	38.61 1.04 0.00 N	36.36 0.80 0.00 N	28.03 0.62 0.00 N	38.42 0.76 0.00 N	37.59 0.60 0.00 N	24.77 0.67 0.00 N	43.43 2.15 -0.28 N	40.26 1.76 -1.99 N	28.19 2.23 0.00 N	45.73 3.54 0.00 N	50.20 3.74 0.00 N	39.79 1.96 0.00 N	58.51 5.26 0.00 N	44.68 4.14 0.00 N	41.69 3.40 0.00 N	45.39 3.67 0.01 N	43.47 3.53 0.00 N	39.32 3.14 0.00 N	37.85 3.16 0.00 N	46.22 4.33 0.02 N	51.00 4.46 0.00 N	43.44 3.41 0.00 N	39.82 2.77 0.00 N	33.81 1.92 0.00 N	
DUNKIRK___1 23563	36.73 -0.84 0.00 N	34.53 -1.03 0.00 N	26.60 -0.80 0.00 N	36.60 -1.05 0.00 N	35.40 -1.59 0.00 N	23.95 -0.15 0.00 N	42.10 0.28 -0.82 N	36.35 -0.16 0.00 N	27.73 -0.37 -2.14 N	41.45 -0.75 0.00 N	45.65 -0.82 0.00 N	42.99 -0.33 -5.50 N	53.62 -0.49 -0.85 N	41.24 -0.40 -1.11 N	39.02 -0.33 -1.06 N	41.21 -0.62 -0.10 N	39.64 -0.31 0.00 N	35.46 -0.74 -0.02 N	34.16 -0.53 0.00 N	41.62 -0.46 -0.16 N	45.60 -0.94 0.00 N	39.46 -0.57 0.00 N	36.58 -0.47 0.00 N	31.22 -0.67 0.00 N	
DUNKIRK___2 23564	36.73 -0.84 0.00 N	34.53 -1.03 0.00 N	26.60 -0.80 0.00 N	36.60 -1.05 0.00 N	35.40 -1.59 0.00 N	23.95 -0.15 0.00 N	42.10 0.28 -0.82 N	36.35 -0.16 0.00 N	27.73 -0.37 -2.14 N	41.45 -0.75 0.00 N	45.65 -0.82 0.00 N	42.99 -0.33 -5.50 N	53.62 -0.49 -0.85 N	41.24 -0.40 -1.11 N	39.02 -0.33 -1.06 N	41.21 -0.62 -0.10 N	39.64 -0.31 0.00 N	35.46 -0.74 -0.02 N	34.16 -0.53 0.00 N	41.62 -0.46 -0.16 N	45.60 -0.94 0.00 N	39.46 -0.57 0.00 N	36.58 -0.47 0.00 N	31.22 -0.67 0.00 N	
DUNKIRK___3 23565	36.71 -0.86 0.00 N	34.53 -1.03 0.00 N	26.62 -0.79 0.00 N	36.61 -1.04 0.00 N	35.44 -1.55 0.00 N	23.94 -0.16 0.00 N	42.00 0.18 -0.82 N	36.28 -0.23 0.00 N	27.65 -0.44 -2.13 N	41.38 -0.82 0.00 N	45.59 -0.88 0.00 N	42.89 -0.40 -5.46 N	53.53 -0.57 -0.85 N	41.17 -0.46 -1.10 N	38.91 -0.44 -1.05 N	41.08 -0.75 -0.10 N	39.47 -0.47 0.00 N	35.34 -0.87 -0.02 N	34.03 -0.65 0.00 N	41.44 -0.64 -0.16 N	45.46 -1.08 0.00 N	39.33 -0.69 0.00 N	36.47 -0.58 0.00 N	31.15 -0.73 0.00 N	
DUNKIRK___4 23566	36.71 -0.86 0.00 N	34.53 -1.03 0.00 N	26.62 -0.79 0.00 N	36.61 -1.04 0.00 N	35.44 -1.55 0.00 N	23.94 -0.16 0.00 N	42.00 0.18 -0.82 N	36.28 -0.23 0.00 N	27.65 -0.44 -2.13 N	41.38 -0.82 0.00 N	45.59 -0.88 0.00 N	42.89 -0.40 -5.46 N	53.53 -0.57 -0.85 N	41.17 -0.46 -1.10 N	38.91 -0.44 -1.05 N	41.08 -0.75 -0.10 N	39.47 -0.47 0.00 N	35.34 -0.87 -0.02 N	34.03 -0.65 0.00 N	41.44 -0.64 -0.16 N	45.46 -1.08 0.00 N	39.33 -0.69 0.00 N	36.47 -0.58 0.00 N	31.15 -0.73 0.00 N	
EAST HAMPTON___GT 23717	41.38 3.81 0.00 N	38.78 3.22 0.00 N	29.57 2.17 0.00 N	40.35 2.70 0.00 N	39.71 2.73 0.00 N	26.85 2.74 0.00 N	52.56 6.87 -4.69 N	41.89 6.14 0.76 N	41.12 4.21 -10.95 N	48.64 6.86 0.42 N	53.22 8.33 1.58 N	74.92 6.66 -30.43 N	67.03 9.05 -4.73 N	52.75 6.56 -5.66 N	49.40 5.87 -5.23 N	47.76 6.25 0.23 N	45.25 6.16 0.85 N	39.59 5.60 2.20 N	40.48 5.99 0.19 N	50.00 7.74 -0.34 N	51.22 8.31 3.63 N	46.85 6.58 -0.25 N	42.55 5.50 0.00 N	35.78 4.05 0.16 N	
EAST RIVER___6 23660	39.76 2.20 0.00 N	37.47 1.90 0.00 N	28.60 1.20 0.00 N	39.09 1.44 0.00 N	38.30 1.31 0.00 N	25.57 1.47 0.00 N	49.32 3.63 -4.69 N	39.89 3.38 0.00 N	40.33 2.40 -11.97 N	46.27 4.08 0.00 N	50.85 4.39 0.00 N	72.20 3.86 -30.52 N	63.76 5.78 -4.73 N	51.11 4.42 -6.15 N	48.21 4.00 -5.91 N	46.61 4.30 -0.59 N	44.10 4.16 0.00 N	40.03 3.74 -0.11 N	38.33 3.65 0.00 N	47.65 4.81 -0.92 N	51.56 5.03 0.00 N	44.00 3.98 0.00 N	40.58 3.53 0.00 N	34.35 2.46 0.00 N	
EAST RIVER___7 23524	39.76 2.20 0.00 N	37.47 1.90 0.00 N	28.60 1.20 0.00 N	39.09 1.44 0.00 N	38.30 1.31 0.00 N	25.57 1.47 0.00 N	49.32 3.63 -4.69 N	39.89 3.38 0.00 N	40.33 2.40 -11.97 N	46.27 4.08 0.00 N	50.85 4.39 0.00 N	72.20 3.86 -30.52 N	63.76 5.78 -4.73 N	51.11 4.42 -6.15 N	48.21 4.00 -5.91 N	46.61 4.30 -0.59 N	44.10 4.16 0.00 N	40.03 3.74 -0.11 N	38.33 3.65 0.00 N	47.65 4.81 -0.92 N	51.56 5.03 0.00 N	44.00 3.98 0.00 N	40.58 3.53 0.00 N	34.35 2.46 0.00 N	
EAST_HAMPTON___DIESEL 23722	41.38 3.81 0.00 N	38.78 3.22 0.00 N	29.57 2.17 0.00 N	40.35 2.70 0.00 N	39.71 2.73 0.00 N	26.85 2.74 0.00 N	52.56 6.87 -4.69 N	41.89 6.14 0.76 N	41.12 4.21 -10.95 N	48.64 6.86 0.42 N	53.22 8.33 1.58 N	74.92 6.66 -30.43 N	67.03 9.05 -4.73 N	52.75 6.56 -5.66 N	49.40 5.87 -5.23 N	47.76 6.25 0.23 N	45.25 6.16 0.85 N	39.59 5.60 2.20 N	40.48 5.99 0.19 N	50.00 7.74 -0.34 N	51.22 8.31 3.63 N	46.85 6.58 -0.25 N	42.55 5.50 0.00 N	35.78 4.05 0.16 N	
EAST_RIVER___1	40.31	37.96	28.96	39.69	38.90	25.95	49.89	40.36	40.64	46.74	51.45	72.61	64.17	51.34	48.46	46.87	44.34	40.22	38.54	47.90	51.88	44.29	40.90	34.66	

323558	2.74 0.00 N	2.40 0.00 N	1.56 0.00 N	2.04 0.00 N	1.92 0.00 N	1.85 0.00 N	4.20 -4.69 N	3.85 0.00 N	2.71 -11.97 N	4.55 0.00 N	4.99 0.00 N	4.27 -30.52 N	6.18 -4.73 N	4.66 -6.15 N	4.24 -5.91 N	4.55 -0.59 N	4.40 0.00 N	3.93 -0.11 N	3.85 0.00 N	5.05 -0.92 N	5.34 0.00 N	4.26 0.00 N	3.86 0.00 N	2.78 0.00 N
EAST_RIVER___2 323559	39.76 2.20 0.00 N	37.47 1.90 0.00 N	28.60 1.20 0.00 N	39.09 1.44 0.00 N	38.30 1.31 0.00 N	25.57 1.47 0.00 N	49.32 3.63 -4.69 N	39.89 3.38 0.00 N	40.33 2.40 -11.97 N	46.27 4.08 0.00 N	50.85 4.39 0.00 N	72.20 3.86 -30.52 N	63.76 5.78 -4.73 N	51.11 4.42 -6.15 N	48.21 4.00 -5.91 N	46.61 4.30 -0.59 N	44.10 4.16 0.00 N	40.03 3.74 -0.11 N	38.33 3.65 0.00 N	47.65 4.81 -0.92 N	51.56 5.03 0.00 N	44.00 3.98 0.00 N	40.58 3.53 0.00 N	34.35 2.46 0.00 N
EAST___DELAWARE_HYD 23607	38.09 0.52 0.00 N	35.97 0.41 0.00 N	27.56 0.15 0.00 N	37.87 0.22 0.00 N	37.20 0.21 0.00 N	24.53 0.42 0.00 N	46.62 1.64 -3.99 N	38.03 1.52 0.00 N	37.09 1.02 -10.11 N	43.94 1.75 0.00 N	48.14 1.67 0.00 N	64.89 1.31 -25.76 N	59.07 1.82 -4.00 N	47.04 1.31 -5.19 N	44.53 1.24 -4.99 N	43.47 1.24 -0.50 N	41.32 1.38 0.00 N	37.52 1.25 -0.09 N	36.05 1.36 0.00 N	44.75 2.05 -0.78 N	48.74 2.20 0.00 N	41.63 1.61 0.00 N	38.30 1.25 0.00 N	32.62 0.73 0.00 N
ELEC_TRO_TEK 24086	39.93 2.36 0.00 N	37.52 1.95 0.00 N	28.61 1.21 0.00 N	39.07 1.42 0.00 N	38.36 1.37 0.00 N	25.62 1.52 0.00 N	49.77 4.08 -4.69 N	40.63 3.69 -0.43 N	41.10 2.59 -12.55 N	46.69 4.26 -0.23 N	52.17 4.81 -0.90 N	72.26 3.87 -30.57 N	63.44 5.46 -4.73 N	51.32 4.36 -6.43 N	48.60 3.99 -6.30 N	47.05 4.27 -1.05 N	44.59 4.17 -0.48 N	41.34 3.72 -1.43 N	38.49 3.70 -0.11 N	48.41 5.05 -1.44 N	53.99 5.38 -2.07 N	46.52 4.25 -2.24 N	40.73 3.69 0.00 N	34.76 2.78 -0.09 N
ELLENBURG_WT_PWR 323604	35.65 -1.91 0.00 N	34.03 -1.54 0.00 N	26.33 -1.07 0.00 N	36.17 -1.48 0.00 N	35.51 -1.48 0.00 N	22.89 -1.21 0.00 N	28.66 -2.75 9.59 N	-14.66 -2.15 49.02 N	24.03 -1.93 0.00 N	38.92 -3.28 0.00 N	42.79 -3.67 0.00 N	34.67 -3.15 0.00 N	48.68 -4.58 0.00 N	36.91 -3.62 0.00 N	35.01 -3.29 0.00 N	38.40 -3.33 0.00 N	36.63 -3.31 0.00 N	33.39 -2.79 0.00 N	31.86 -2.82 0.00 N	38.68 -3.24 0.00 N	43.35 -3.20 0.00 N	37.40 -2.62 0.00 N	34.74 -2.31 0.00 N	30.31 -1.58 0.00 N
EMPIRE_CC_1 323656	38.77 1.20 0.00 N	36.67 1.10 0.00 N	28.20 0.80 0.00 N	38.68 1.03 0.00 N	38.06 1.08 0.00 N	24.96 0.85 0.00 N	48.72 2.00 -5.72 N	38.15 1.64 0.00 N	41.82 1.29 -14.56 N	44.31 2.12 0.00 N	48.80 2.34 0.00 N	76.95 2.05 -37.08 N	61.84 2.84 -5.75 N	50.20 2.20 -7.48 N	47.55 2.07 -7.18 N	44.79 2.34 -0.72 N	42.10 2.16 0.00 N	38.29 1.97 -0.14 N	36.55 1.86 0.00 N	45.45 2.40 -1.13 N	49.00 2.46 0.00 N	41.97 1.95 0.00 N	38.74 1.69 0.00 N	33.12 1.23 0.00 N
EMPIRE_CC_2 323658	38.77 1.20 0.00 N	36.67 1.10 0.00 N	28.20 0.80 0.00 N	38.68 1.03 0.00 N	38.06 1.08 0.00 N	24.96 0.85 0.00 N	48.72 2.00 -5.72 N	38.15 1.64 0.00 N	41.82 1.29 -14.56 N	44.31 2.12 0.00 N	48.80 2.34 0.00 N	76.95 2.05 -37.08 N	61.84 2.84 -5.75 N	50.20 2.20 -7.48 N	47.55 2.07 -7.18 N	44.79 2.34 -0.72 N	42.10 2.16 0.00 N	38.29 1.97 -0.14 N	36.55 1.86 0.00 N	45.45 2.40 -1.13 N	49.00 2.46 0.00 N	41.97 1.95 0.00 N	38.74 1.69 0.00 N	33.12 1.23 0.00 N
E_CANADA_CAP_HY 24051	38.71 1.14 0.00 N	36.62 1.05 0.00 N	28.30 0.90 0.00 N	39.05 1.40 0.00 N	38.20 1.22 0.00 N	25.23 1.13 0.00 N	50.78 1.98 -7.80 N	40.37 2.13 -1.73 N	46.78 1.89 -18.93 N	44.64 2.44 0.00 N	48.66 2.20 0.00 N	92.52 1.65 -53.04 N	63.54 2.06 -8.23 N	52.94 1.72 -10.69 N	50.26 1.68 -10.28 N	44.21 1.45 -1.03 N	41.28 1.34 0.00 N	37.55 1.17 -0.20 N	36.07 1.38 0.00 N	46.15 2.62 -1.61 N	49.54 2.99 0.00 N	42.22 2.20 0.00 N	38.85 1.80 0.00 N	33.21 1.32 0.00 N
E_CANADA_MHWK_HY 24050	38.61 1.04 0.00 N	36.36 0.80 0.00 N	28.03 0.62 0.00 N	38.42 0.76 0.00 N	37.59 0.60 0.00 N	24.77 0.67 0.00 N	43.43 2.15 -0.28 N	40.26 1.76 -1.99 N	28.19 2.23 0.00 N	45.73 3.54 0.00 N	50.20 3.74 0.00 N	39.79 1.96 0.00 N	58.51 5.26 0.00 N	44.68 4.14 0.00 N	41.69 3.40 0.00 N	45.39 3.67 0.01 N	43.47 3.53 0.00 N	39.32 3.14 0.00 N	37.85 3.16 0.00 N	46.22 4.33 0.02 N	51.00 4.46 0.00 N	43.44 3.41 0.00 N	39.82 2.77 0.00 N	33.81 1.92 0.00 N
E_FISHKILL___LBMP 23776	39.82 2.25 0.00 N	37.56 1.99 0.00 N	28.73 1.33 0.00 N	39.40 1.74 0.00 N	38.68 1.69 0.00 N	25.65 1.55 0.00 N	49.27 3.54 -4.73 N	39.67 3.16 0.00 N	40.27 2.23 -12.08 N	45.86 3.67 0.00 N	50.46 4.00 0.00 N	72.06 3.43 -30.81 N	62.96 4.92 -4.78 N	50.47 3.73 -6.21 N	47.70 3.43 -5.97 N	46.04 3.71 -0.60 N	43.52 3.58 0.00 N	39.50 3.20 -0.11 N	37.84 3.15 0.00 N	46.96 4.11 -0.93 N	50.86 4.32 0.00 N	43.47 3.44 0.00 N	40.16 3.12 0.00 N	34.16 2.27 0.00 N
FAR ROCKAWAY___4 23548	40.98 3.41 0.00 N	38.47 2.90 0.00 N	29.34 1.93 0.00 N	40.05 2.40 0.00 N	39.32 2.34 0.00 N	26.38 2.28 0.00 N	51.18 5.49 -4.70 N	51.11 4.94 -9.66 N	54.32 3.45 -24.92 N	53.14 5.66 -5.29 N	72.94 6.37 -20.11 N	74.60 5.14 -31.64 N	65.22 7.23 -4.73 N	58.62 5.69 -12.41 N	58.12 5.19 -14.64 N	58.30 5.58 -11.00 N	56.20 5.44 -10.83 N	70.68 4.88 -29.61 N	42.03 4.87 -2.48 N	58.46 6.56 -9.98 N	99.93 7.07 -46.33 N	63.40 5.67 -17.70 N	41.98 4.92 -0.02 N	37.68 3.76 -2.03 N
FARRAGUT___LBMP 323566	40.30 2.74 0.00 N	37.96 2.40 0.00 N	28.96 1.56 0.00 N	39.69 2.04 0.00 N	38.90 1.92 0.00 N	25.95 1.84 0.00 N	49.88 4.19 -4.69 N	40.35 3.84 0.00 N	40.61 2.69 -11.97 N	46.69 4.50 0.00 N	51.40 4.94 0.00 N	72.57 4.23 -30.52 N	64.10 6.12 -4.73 N	51.29 4.60 -6.15 N	48.40 4.19 -5.91 N	46.80 4.49 -0.59 N	44.27 4.33 0.00 N	40.17 3.87 -0.11 N	38.49 3.80 0.00 N	47.83 4.99 -0.92 N	51.83 5.29 0.00 N	44.26 4.23 0.00 N	40.87 3.83 0.00 N	34.64 2.75 0.00 N
FENNER___WINDPWR 24204	38.00 0.43 0.00 N	35.94 0.38 0.00 N	27.71 0.30 0.00 N	38.08 0.43 0.00 N	37.28 0.29 0.00 N	24.64 0.54 0.00 N	42.67 1.40 -0.27 N	37.83 1.32 0.00 N	27.56 0.84 -0.75 N	43.49 1.30 0.00 N	47.95 1.49 0.00 N	41.05 1.29 -1.94 N	55.24 1.69 -0.30 N	42.20 1.27 -0.39 N	39.75 1.07 -0.38 N	42.83 1.07 -0.03 N	40.96 1.03 0.00 N	37.06 0.87 -0.01 N	35.63 0.94 0.00 N	43.25 1.28 -0.05 N	47.93 1.39 0.00 N	41.14 1.11 0.00 N	37.90 0.85 0.00 N	32.44 0.55 0.00 N
FIBERTEK___ENERGY 23856	37.74 0.17 0.00 N	35.67 0.10 0.00 N	27.50 0.09 0.00 N	37.77 0.12 0.00 N	37.00 0.02 0.00 N	24.46 0.35 0.00 N	42.39 0.94 -0.44 N	37.32 0.81 0.00 N	27.59 0.50 -1.13 N	43.03 0.84 0.00 N	47.41 0.94 0.00 N	41.57 0.80 -2.94 N	54.68 0.97 -0.46 N	41.88 0.76 -0.60 N	39.47 0.60 -0.57 N	42.37 0.58 -0.06 N	40.53 0.59 0.00 N	36.67 0.47 -0.01 N	35.24 0.55 0.00 N	42.77 0.77 -0.09 N	47.37 0.83 0.00 N	40.67 0.65 0.00 N	37.52 0.47 0.00 N	32.12 0.24 0.00 N

FITZPATRICK____ 23598	36.77 -0.79 0.00 N	34.79 -0.78 0.00 N	26.83 -0.58 0.00 N	36.85 -0.80 0.00 N	36.13 -0.85 0.00 N	23.72 -0.38 0.00 N	40.74 -0.52 0.00 N	36.01 -0.49 0.00 N	26.25 -0.39 -0.69 N	41.57 -0.63 0.00 N	45.77 -0.69 0.00 N	39.06 -0.53 -1.77 N	52.77 -0.76 -0.27 N	40.33 -0.56 -0.36 N	38.07 -0.57 -0.34 N	41.10 -0.67 -0.03 N	39.33 -0.62 0.00 N	35.59 -0.60 -0.01 N	34.16 -0.53 0.00 N	41.36 -0.61 -0.05 N	45.84 -0.70 0.00 N	39.42 -0.61 0.00 N	36.45 -0.60 0.00 N	31.27 -0.62 0.00 N
FORT ORANGE____ 23900	38.68 1.11 0.00 N	36.58 1.01 0.00 N	28.13 0.73 0.00 N	38.59 0.94 0.00 N	37.87 0.88 0.00 N	24.79 0.69 0.00 N	48.85 1.81 -6.04 N	39.36 1.55 -1.30 N	41.76 1.16 -14.64 N	44.10 1.91 0.00 N	48.60 2.13 0.00 N	76.90 1.89 -37.19 N	61.70 2.68 -5.77 N	50.06 2.04 -7.50 N	47.38 1.88 -7.21 N	44.54 2.09 -0.73 N	41.90 1.96 0.00 N	38.13 1.81 -0.14 N	36.44 1.75 0.00 N	45.33 2.28 -1.14 N	48.89 2.35 0.00 N	41.84 1.82 0.00 N	38.58 1.53 0.00 N	32.94 1.06 0.00 N
FORT_DRUM_COGEN 23780	37.42 -0.15 0.00 N	35.33 -0.24 0.00 N	27.21 -0.20 0.00 N	37.38 -0.27 0.00 N	36.73 -0.26 0.00 N	24.27 0.16 0.00 N	39.83 0.60 1.77 N	27.63 0.95 9.83 N	27.06 0.64 -0.47 N	43.14 0.95 0.00 N	47.49 1.03 0.00 N	39.88 0.85 -1.20 N	54.48 1.04 -0.19 N	41.52 0.74 -0.24 N	39.17 0.64 -0.23 N	42.55 0.80 -0.02 N	40.61 0.67 0.00 N	36.77 0.58 0.00 N	35.33 0.64 0.00 N	42.78 0.83 -0.03 N	47.59 1.06 0.00 N	40.82 0.79 0.00 N	37.43 0.38 0.00 N	31.91 0.02 0.00 N
FPL_FAR_ROCK_GT1 24212	40.98 3.41 0.00 N	38.47 2.90 0.00 N	29.34 1.93 0.00 N	40.05 2.40 0.00 N	39.32 2.34 0.00 N	26.38 2.28 0.00 N	51.18 5.49 -4.70 N	51.11 4.94 -9.66 N	54.32 3.45 -24.92 N	53.14 5.66 -5.29 N	72.94 6.37 -20.11 N	74.60 5.14 -31.64 N	65.22 7.23 -4.73 N	58.62 5.69 -12.41 N	58.12 5.19 -14.64 N	58.30 5.58 -11.00 N	56.20 5.44 -10.83 N	70.68 4.88 -29.61 N	42.03 4.87 -2.48 N	58.46 6.56 -9.98 N	99.93 7.07 -46.33 N	63.40 5.67 -17.70 N	41.98 4.92 -0.02 N	37.68 3.76 -2.03 N
FPL_FAR_ROCK_GT2 23815	40.98 3.41 0.00 N	38.47 2.90 0.00 N	29.34 1.93 0.00 N	40.05 2.40 0.00 N	39.32 2.34 0.00 N	26.38 2.28 0.00 N	51.18 5.49 -4.70 N	51.11 4.94 -9.66 N	54.32 3.45 -24.92 N	53.14 5.66 -5.29 N	72.94 6.37 -20.11 N	74.60 5.14 -31.64 N	65.22 7.23 -4.73 N	58.62 5.69 -12.41 N	58.12 5.19 -14.64 N	58.30 5.58 -11.00 N	56.20 5.44 -10.83 N	70.68 4.88 -29.61 N	42.03 4.87 -2.48 N	58.46 6.56 -9.98 N	99.93 7.07 -46.33 N	63.40 5.67 -17.70 N	41.98 4.92 -0.02 N	37.68 3.76 -2.03 N
FRANKLIN_FALL_HYD 24054	36.48 -1.09 0.00 N	34.74 -0.82 0.00 N	26.83 -0.58 0.00 N	36.87 -0.78 0.00 N	36.23 -0.76 0.00 N	23.38 -0.73 0.00 N	30.00 -2.09 8.92 N	-10.60 -1.53 45.58 N	24.70 -1.26 0.00 N	39.94 -2.26 0.00 N	43.79 -2.68 0.00 N	35.43 -2.39 0.00 N	49.82 -3.43 0.00 N	37.80 -2.73 0.00 N	35.84 -2.46 0.00 N	39.33 -2.40 0.00 N	37.57 -2.37 0.00 N	34.23 -1.96 0.00 N	32.67 -2.02 0.00 N	39.43 -2.49 0.00 N	44.14 -2.40 0.00 N	38.15 -1.87 0.00 N	35.38 -1.67 0.00 N	30.76 -1.12 0.00 N
FREEPORT_EQUS_GT1 23764	40.37 2.80 0.00 N	37.93 2.36 0.00 N	28.93 1.52 0.00 N	39.47 1.82 0.00 N	38.78 1.80 0.00 N	25.98 1.88 0.00 N	50.52 4.83 -4.69 N	42.35 4.29 -1.56 N	43.02 3.00 -14.06 N	48.00 4.96 -0.85 N	55.28 5.57 -3.24 N	72.98 4.46 -30.70 N	64.26 6.28 -4.73 N	52.65 4.96 -7.16 N	50.16 4.54 -7.32 N	48.87 4.87 -2.27 N	46.46 4.77 -1.75 N	45.33 4.28 -4.87 N	39.37 4.29 -0.40 N	50.17 5.77 -2.49 N	60.20 6.18 -7.47 N	49.07 4.91 -4.13 N	41.32 4.27 0.00 N	35.46 3.24 -0.33 N
FULTON COGEN____ 23766	37.30 -0.27 0.00 N	35.28 -0.28 0.00 N	27.19 -0.21 0.00 N	37.36 -0.29 0.00 N	36.62 -0.36 0.00 N	24.15 0.05 0.00 N	41.71 0.36 -0.35 N	36.83 0.32 0.00 N	27.04 0.16 -0.91 N	42.49 0.29 0.00 N	46.82 0.36 0.00 N	40.51 0.34 -2.34 N	54.04 0.43 -0.36 N	41.35 0.34 -0.47 N	38.98 0.22 -0.45 N	41.96 0.19 -0.04 N	40.14 0.20 0.00 N	36.32 0.13 -0.01 N	34.91 0.22 0.00 N	42.32 0.33 -0.07 N	46.89 0.35 0.00 N	40.24 0.22 0.00 N	37.14 0.09 0.00 N	31.78 -0.11 0.00 N
FULTON____LFGE 323630	41.27 3.71 0.00 N	38.92 3.35 0.00 N	30.01 2.61 0.00 N	41.36 3.71 0.00 N	40.57 3.58 0.00 N	27.33 3.23 0.00 N	54.17 5.72 -7.45 N	44.00 5.60 -1.89 N	47.75 4.34 -17.44 N	49.18 6.99 0.00 N	54.41 7.95 0.00 N	84.84 6.42 -40.59 N	68.12 8.57 -6.30 N	55.13 6.41 -8.18 N	51.43 5.27 -7.87 N	48.50 5.96 -0.81 N	45.64 5.70 0.00 N	41.63 5.29 -0.15 N	39.81 5.12 0.00 N	49.89 6.71 -1.27 N	53.87 7.33 0.00 N	46.10 6.08 0.00 N	42.17 5.12 0.00 N	35.79 3.90 0.00 N
Freeport____CT2 23818	40.37 2.80 0.00 N	37.93 2.36 0.00 N	28.93 1.52 0.00 N	39.47 1.82 0.00 N	38.78 1.80 0.00 N	25.98 1.88 0.00 N	50.52 4.83 -4.69 N	42.35 4.29 -1.56 N	43.02 3.00 -14.06 N	48.00 4.96 -0.85 N	55.28 5.57 -3.24 N	72.98 4.46 -30.70 N	64.26 6.28 -4.73 N	52.65 4.96 -7.16 N	50.16 4.54 -7.32 N	48.87 4.87 -2.27 N	46.46 4.77 -1.75 N	45.33 4.28 -4.87 N	39.37 4.29 -0.40 N	50.17 5.77 -2.49 N	60.20 6.18 -7.47 N	49.07 4.91 -4.13 N	41.32 4.27 0.00 N	35.46 3.24 -0.33 N
G.F.CEMENT____DRP 24184	37.81 0.25 0.00 N	35.74 0.17 0.00 N	27.48 0.07 0.00 N	37.66 0.01 0.00 N	37.17 0.18 0.00 N	24.51 0.41 0.00 N	48.87 1.50 -6.36 N	39.40 1.24 -1.65 N	42.29 1.17 -15.16 N	44.13 1.94 0.00 N	48.62 2.15 0.00 N	78.33 1.91 -38.59 N	61.87 2.63 -5.99 N	50.41 2.10 -7.78 N	47.57 1.80 -7.48 N	44.70 2.21 -0.76 N	41.79 1.85 0.00 N	38.02 1.69 -0.14 N	36.39 1.70 0.00 N	45.47 2.37 -1.19 N	48.77 2.22 0.00 N	41.82 1.79 0.00 N	38.36 1.31 0.00 N	32.56 0.67 0.00 N
GARDENVILLE____LBMP 24039	36.36 -1.22 0.00 N	34.35 -1.21 0.00 N	26.58 -0.82 0.00 N	36.64 -1.01 0.00 N	35.46 -1.52 0.00 N	23.80 -0.31 0.00 N	40.97 -0.77 -0.74 N	35.33 -1.18 0.00 N	26.82 -1.06 -1.92 N	40.57 -1.62 0.00 N	44.58 -1.88 0.00 N	41.39 -1.36 -4.93 N	52.11 -1.90 -0.77 N	40.26 -1.27 -0.99 N	38.01 -1.24 -0.95 N	40.21 -1.61 -0.09 N	38.57 -1.37 0.00 N	34.56 -1.64 -0.02 N	33.24 -1.45 0.00 N	40.28 -1.78 -0.15 N	44.42 -2.12 0.00 N	38.55 -1.48 0.00 N	35.87 -1.18 0.00 N	30.71 -1.18 0.00 N
GENERAL____MILLS 23808	36.38 -1.19 0.00 N	34.38 -1.18 0.00 N	26.61 -0.80 0.00 N	36.69 -0.96 0.00 N	35.48 -1.50 0.00 N	23.82 -0.28 0.00 N	40.99 -0.77 -0.75 N	35.37 -1.15 0.00 N	26.88 -1.03 -1.95 N	40.63 -1.56 0.00 N	44.65 -1.82 0.00 N	41.51 -1.32 -5.01 N	52.18 -1.85 -0.78 N	40.32 -1.22 -1.01 N	38.08 -1.18 -0.96 N	40.26 -1.57 -0.09 N	38.58 -1.36 0.00 N	34.59 -1.61 -0.02 N	33.26 -1.43 0.00 N	40.29 -1.77 -0.15 N	44.44 -2.10 0.00 N	38.57 -1.45 0.00 N	35.89 -1.15 0.00 N	30.73 -1.16 0.00 N
GE_PLASTICS____DRP 24183	38.21 0.64 0.00 N	36.13 0.56 0.00 N	27.81 0.40 0.00 N	38.17 0.52 0.00 N	37.51 0.52 0.00 N	24.50 0.40 0.00 N	48.29 1.20 -6.09 N	38.85 1.06 -1.28 N	41.59 0.80 -14.82 N	43.54 1.35 0.00 N	47.96 1.49 0.00 N	76.88 1.34 -37.71 N	61.00 1.90 -5.85 N	49.59 1.45 -7.60 N	46.96 1.35 -7.31 N	43.95 1.49 -0.73 N	41.34 1.40 0.00 N	37.60 1.28 -0.14 N	35.92 1.23 0.00 N	44.67 1.60 -1.15 N	48.15 1.61 0.00 N	41.26 1.23 0.00 N	38.09 1.04 0.00 N	32.56 0.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	38.73 1.16 0.00 N	36.69 1.12 0.00 N	28.30 0.89 0.00 N	38.96 1.31 0.00 N	38.38 1.39 0.00 N	24.92 0.82 0.00 N	47.48 1.95 -4.52 N	38.15 1.64 0.00 N	38.73 1.18 -11.59 N	44.18 1.99 0.00 N	48.64 2.18 0.00 N	69.29 1.88 -29.58 N	60.52 2.68 -4.59 N	48.52 2.03 -5.96 N	45.89 1.86 -5.73 N	44.32 2.03 -0.57 N	41.87 1.93 0.00 N	38.02 1.73 -0.11 N	36.39 1.70 0.00 N	44.81 2.00 -0.89 N	48.67 2.13 0.00 N	41.86 1.83 0.00 N	38.67 1.62 0.00 N	33.03 1.14 0.00 N	
GILBOA___2 23757	38.73 1.16 0.00 N	36.69 1.12 0.00 N	28.30 0.89 0.00 N	38.96 1.31 0.00 N	38.38 1.39 0.00 N	24.92 0.82 0.00 N	47.48 1.95 -4.52 N	38.15 1.64 0.00 N	38.73 1.18 -11.59 N	44.18 1.99 0.00 N	48.64 2.18 0.00 N	69.29 1.88 -29.58 N	60.52 2.68 -4.59 N	48.52 2.03 -5.96 N	45.89 1.86 -5.73 N	44.32 2.03 -0.57 N	41.87 1.93 0.00 N	38.02 1.73 -0.11 N	36.39 1.70 0.00 N	44.81 2.00 -0.89 N	48.67 2.13 0.00 N	41.86 1.83 0.00 N	38.67 1.62 0.00 N	33.03 1.14 0.00 N	
GILBOA___3 23758	38.73 1.16 0.00 N	36.69 1.12 0.00 N	28.30 0.89 0.00 N	38.96 1.31 0.00 N	38.38 1.39 0.00 N	24.92 0.82 0.00 N	47.48 1.95 -4.52 N	38.15 1.64 0.00 N	38.73 1.18 -11.59 N	44.18 1.99 0.00 N	48.64 2.18 0.00 N	69.29 1.88 -29.58 N	60.52 2.68 -4.59 N	48.52 2.03 -5.96 N	45.89 1.86 -5.73 N	44.32 2.03 -0.57 N	41.87 1.93 0.00 N	38.02 1.73 -0.11 N	36.39 1.70 0.00 N	44.81 2.00 -0.89 N	48.67 2.13 0.00 N	41.86 1.83 0.00 N	38.67 1.62 0.00 N	33.03 1.14 0.00 N	
GILBOA___4 23759	38.73 1.16 0.00 N	36.69 1.12 0.00 N	28.30 0.89 0.00 N	38.96 1.31 0.00 N	38.38 1.39 0.00 N	24.92 0.82 0.00 N	47.48 1.95 -4.52 N	38.15 1.64 0.00 N	38.73 1.18 -11.59 N	44.18 1.99 0.00 N	48.64 2.18 0.00 N	69.29 1.88 -29.58 N	60.52 2.68 -4.59 N	48.52 2.03 -5.96 N	45.89 1.86 -5.73 N	44.32 2.03 -0.57 N	41.87 1.93 0.00 N	38.02 1.73 -0.11 N	36.39 1.70 0.00 N	44.81 2.00 -0.89 N	48.67 2.13 0.00 N	41.86 1.83 0.00 N	38.67 1.62 0.00 N	33.03 1.14 0.00 N	
GILBOA____ 23599	38.73 1.16 0.00 N	36.69 1.12 0.00 N	28.30 0.89 0.00 N	38.96 1.31 0.00 N	38.38 1.39 0.00 N	24.92 0.82 0.00 N	47.48 1.95 -4.52 N	38.15 1.64 0.00 N	38.73 1.18 -11.59 N	44.18 1.99 0.00 N	48.64 2.18 0.00 N	69.29 1.88 -29.58 N	60.52 2.68 -4.59 N	48.52 2.03 -5.96 N	45.89 1.86 -5.73 N	44.32 2.03 -0.57 N	41.87 1.93 0.00 N	38.02 1.73 -0.11 N	36.39 1.70 0.00 N	44.81 2.00 -0.89 N	48.67 2.13 0.00 N	41.86 1.83 0.00 N	38.67 1.62 0.00 N	33.03 1.14 0.00 N	
GINNA____ 23603	35.39 -2.18 0.00 N	33.48 -2.09 0.00 N	25.91 -1.49 0.00 N	35.61 -2.04 0.00 N	34.72 -2.26 0.00 N	23.12 -0.98 0.00 N	39.80 -1.74 -0.53 N	34.74 -1.78 0.00 N	25.93 -1.39 -1.37 N	40.03 -2.16 0.00 N	44.01 -2.45 0.00 N	39.39 -1.94 -3.51 N	51.07 -2.72 -0.54 N	39.32 -1.92 -0.71 N	37.07 -1.91 -0.68 N	39.58 -2.22 -0.07 N	37.89 -2.05 0.00 N	34.18 -2.02 -0.01 N	32.86 -1.82 0.00 N	39.84 -2.18 -0.11 N	44.14 -2.40 0.00 N	37.99 -2.03 0.00 N	35.11 -1.94 0.00 N	30.02 -1.87 0.00 N	
GLEN PARK____ 23778	37.49 -0.09 0.00 N	35.38 -0.18 0.00 N	27.24 -0.17 0.00 N	37.43 -0.22 0.00 N	36.77 -0.21 0.00 N	24.33 0.22 0.00 N	40.23 0.77 1.54 N	28.81 1.11 8.81 N	27.23 0.75 -0.52 N	43.33 1.13 0.00 N	47.72 1.25 0.00 N	40.20 1.04 -1.33 N	54.75 1.29 -0.21 N	41.74 0.95 -0.27 N	39.36 0.80 -0.26 N	42.73 0.98 -0.02 N	40.77 0.83 0.00 N	36.92 0.73 0.00 N	35.49 0.80 0.00 N	43.02 1.06 -0.04 N	47.84 1.31 0.00 N	41.00 0.98 0.00 N	37.58 0.53 0.00 N	32.01 0.12 0.00 N	
GLENWOOD_IC_1_G5 23712	40.41 2.84 0.00 N	38.02 2.46 0.00 N	29.02 1.62 0.00 N	39.70 2.05 0.00 N	38.97 1.98 0.00 N	26.01 1.90 0.00 N	50.20 4.51 -4.69 N	41.42 4.09 -0.83 N	41.91 2.87 -13.08 N	47.39 4.74 -0.46 N	53.48 5.30 -1.73 N	72.84 4.40 -30.62 N	64.24 6.26 -4.73 N	52.06 4.84 -6.69 N	49.39 4.43 -6.66 N	47.97 4.76 -1.48 N	45.49 4.62 -0.93 N	42.93 4.10 -2.65 N	38.68 3.78 -0.21 N	48.83 5.11 -1.81 N	56.00 5.48 -3.98 N	47.56 4.62 -2.91 N	41.08 4.03 0.00 N	35.07 3.00 -0.17 N	
GLENWOOD_IC_2_G1 23688	40.27 2.70 0.00 N	37.90 2.34 0.00 N	28.93 1.52 0.00 N	39.59 1.94 0.00 N	38.85 1.87 0.00 N	25.91 1.80 0.00 N	50.00 4.31 -4.69 N	40.41 3.90 0.00 N	40.66 2.73 -11.97 N	46.70 4.51 0.00 N	51.48 5.02 0.00 N	72.53 4.18 -30.52 N	63.94 5.96 -4.73 N	51.29 4.60 -6.15 N	48.43 4.21 -5.91 N	46.85 4.53 -0.59 N	44.33 4.39 0.00 N	40.23 3.93 -0.11 N	38.54 3.85 0.00 N	48.09 5.13 -1.04 N	51.99 5.45 0.00 N	45.92 4.37 -1.52 N	40.90 3.85 0.00 N	34.75 2.86 0.00 N	
GLENWOOD_IC_3_G1 23689	40.27 2.70 0.00 N	37.90 2.34 0.00 N	28.93 1.52 0.00 N	39.59 1.94 0.00 N	38.85 1.87 0.00 N	25.91 1.80 0.00 N	50.00 4.31 -4.69 N	40.41 3.90 0.00 N	40.66 2.73 -11.97 N	46.70 4.51 0.00 N	51.48 5.02 0.00 N	72.53 4.18 -30.52 N	63.94 5.96 -4.73 N	51.29 4.60 -6.15 N	48.43 4.21 -5.91 N	46.85 4.53 -0.59 N	44.33 4.39 0.00 N	40.23 3.93 -0.11 N	38.54 3.85 0.00 N	48.09 5.13 -1.04 N	51.99 5.45 0.00 N	45.92 4.37 -1.52 N	40.90 3.85 0.00 N	34.75 2.86 0.00 N	
GLENWOOD____4 23550	40.41 2.84 0.00 N	38.02 2.45 0.00 N	29.02 1.62 0.00 N	39.70 2.05 0.00 N	38.97 1.98 0.00 N	26.01 1.90 0.00 N	50.20 4.51 -4.69 N	41.42 4.09 -0.83 N	41.91 2.87 -13.08 N	47.39 4.74 -0.46 N	53.48 5.30 -1.73 N	72.84 4.40 -30.62 N	64.24 6.26 -4.73 N	52.06 4.84 -6.69 N	49.39 4.43 -6.66 N	47.97 4.76 -1.48 N	45.49 4.62 -0.93 N	42.94 4.11 -2.65 N	38.77 3.86 -0.21 N	48.93 5.20 -1.81 N	56.10 5.58 -3.98 N	47.56 4.62 -2.91 N	41.08 4.03 0.00 N	35.07 3.00 -0.17 N	
GLENWOOD____5 23614	40.41 2.84 0.00 N	38.02 2.45 0.00 N	29.02 1.62 0.00 N	39.70 2.05 0.00 N	38.97 1.98 0.00 N	26.01 1.90 0.00 N	50.20 4.51 -4.69 N	41.42 4.09 -0.83 N	41.91 2.87 -13.08 N	47.39 4.74 -0.46 N	53.48 5.30 -1.73 N	72.84 4.40 -30.62 N	64.24 6.26 -4.73 N	52.06 4.84 -6.69 N	49.39 4.43 -6.66 N	47.97 4.76 -1.48 N	45.49 4.62 -0.93 N	42.94 4.11 -2.65 N	38.77 3.86 -0.21 N	48.93 5.20 -1.81 N	56.10 5.58 -3.98 N	47.56 4.62 -2.91 N	41.08 4.03 0.00 N	35.07 3.00 -0.17 N	
GLOBAL GREEN_PORT_GT1 23814	41.85 4.28 0.00 N	39.25 3.68 0.00 N	29.93 2.52 0.00 N	40.85 3.20 0.00 N	40.22 3.23 0.00 N	27.26 3.16 0.00 N	53.27 7.57 -4.69 N	42.46 6.71 0.76 N	41.48 4.56 -10.95 N	49.19 7.41 0.42 N	53.85 8.97 1.58 N	75.45 7.19 -30.43 N	67.73 9.74 -4.73 N	53.29 7.10 -5.66 N	49.89 6.35 -5.23 N	48.32 6.82 0.23 N	45.81 6.72 0.85 N	40.09 6.11 2.20 N	40.98 6.49 0.19 N	50.66 8.40 -0.34 N	51.96 9.06 3.63 N	47.47 7.20 -0.25 N	43.10 6.05 0.00 N	36.23 4.50 0.16 N	
GOETHSLN____LBMP	40.18	37.85	28.85	39.54	38.73	25.86	49.71	41.09	43.57	46.53	35.58	72.45	62.53	51.11	48.21	46.59	44.07	40.02	38.33	47.67	50.09	44.11	40.78	34.52	

323567	2.61 0.00 N	2.28 0.00 N	1.44 0.00 N	1.89 0.00 N	1.74 0.00 N	1.76 0.00 N	4.03 -4.69 N	3.67 -0.91 N	2.57 -15.03 N	4.33 0.00 N	4.77 15.65 N	4.11 -30.52 N	5.94 -3.34 N	4.42 -6.15 N	4.00 -5.91 N	4.27 -0.59 N	4.13 0.00 N	3.72 -0.11 N	3.64 0.00 N	4.82 -0.93 N	5.12 1.57 N	4.09 0.00 N	3.68 -0.05 N	2.63 0.00 N
GOODYEAR_LAKE_HYD 323669	39.12 1.56 0.00 N	37.01 1.44 0.00 N	28.53 1.13 0.00 N	39.28 1.63 0.00 N	38.55 1.56 0.00 N	25.41 1.30 0.00 N	45.15 2.82 -1.33 N	39.16 2.65 0.00 N	31.15 1.89 -3.30 N	45.05 2.86 0.00 N	49.46 3.00 0.00 N	49.91 2.47 -9.61 N	58.10 3.36 -1.49 N	44.98 2.52 -1.94 N	42.48 2.32 -1.86 N	44.32 2.40 -0.19 N	42.25 2.31 0.00 N	38.26 2.04 -0.04 N	36.76 2.07 0.00 N	45.01 2.79 -0.30 N	49.63 3.09 0.00 N	42.55 2.53 0.00 N	39.21 2.16 0.00 N	33.46 1.57 0.00 N
GOUDEY____7 23579	38.32 0.76 0.00 N	36.13 0.56 0.00 N	27.78 0.37 0.00 N	38.18 0.53 0.00 N	37.40 0.41 0.00 N	24.86 0.76 0.00 N	44.62 2.12 -1.50 N	38.38 1.87 0.00 N	31.01 1.20 -3.85 N	44.01 1.82 0.00 N	48.56 2.10 0.00 N	49.67 1.94 -9.91 N	57.43 2.64 -1.54 N	44.40 1.87 -2.00 N	41.84 1.62 -1.92 N	43.52 1.60 -0.19 N	41.58 1.64 0.00 N	37.54 1.32 -0.04 N	36.06 1.37 0.00 N	44.06 1.85 -0.30 N	48.39 1.85 0.00 N	41.58 1.56 0.00 N	38.34 1.30 0.00 N	32.73 0.84 0.00 N
GOUDEY____8 23580	38.29 0.72 0.00 N	36.09 0.52 0.00 N	27.75 0.35 0.00 N	38.15 0.50 0.00 N	37.36 0.38 0.00 N	24.83 0.73 0.00 N	44.58 2.07 -1.50 N	38.34 1.83 0.00 N	30.98 1.17 -3.85 N	43.95 1.76 0.00 N	48.50 2.04 0.00 N	49.62 1.89 -9.91 N	57.37 2.58 -1.54 N	44.35 1.82 -2.00 N	41.78 1.56 -1.92 N	43.45 1.54 -0.19 N	41.53 1.59 0.00 N	37.50 1.28 -0.04 N	36.02 1.33 0.00 N	44.01 1.79 -0.30 N	48.34 1.79 0.00 N	41.53 1.51 0.00 N	38.30 1.25 0.00 N	32.70 0.81 0.00 N
GOWANUS_GT1_1 24077	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT1_2 24078	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT1_3 24079	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT1_4 24080	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT1_5 24084	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT1_6 24111	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT1_7 24112	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT1_8 24113	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT2_1 24114	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT2_2 24115	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N

GOWANUS_GT2_3 24116	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT2_4 24117	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT2_5 24118	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT2_6 24119	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT2_7 24120	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT2_8 24121	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT3_1 24122	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT3_2 24123	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT3_3 24124	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT3_4 24125	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT3_5 24126	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT3_6 24127	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT3_7 24128	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
GOWANUS_GT3_8 24129	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.55 -38.83 N	80.01 6.54 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.16 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N	
GOWANUS_GT4_2 24131	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N	
GOWANUS_GT4_3 24132	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N	
GOWANUS_GT4_4 24133	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N	
GOWANUS_GT4_5 24134	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N	
GOWANUS_GT4_6 24135	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N	
GOWANUS_GT4_7 24136	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N	
GOWANUS_GT4_8 24137	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N	
GREENIDGE___3 23582	38.18 0.61 0.00 N	35.99 0.43 0.00 N	27.74 0.33 0.00 N	38.13 0.47 0.00 N	37.20 0.22 0.00 N	25.00 0.89 0.00 N	44.09 2.20 -0.89 N	38.49 1.98 0.00 N	29.46 1.22 -2.28 N	44.04 1.84 0.00 N	48.50 2.04 0.00 N	45.53 1.85 -5.86 N	56.65 2.49 -0.91 N	43.51 1.80 -1.18 N	40.81 1.37 -1.14 N	43.09 1.25 -0.11 N	41.23 1.29 0.00 N	37.20 0.99 -0.02 N	35.84 1.15 0.00 N	43.73 1.63 -0.18 N	48.25 1.71 0.00 N	41.48 1.46 0.00 N	38.18 1.13 0.00 N	32.54 0.65 0.00 N	
GREENIDGE___4 23583	38.18 0.61 0.00 N	35.99 0.43 0.00 N	27.74 0.33 0.00 N	38.13 0.47 0.00 N	37.20 0.22 0.00 N	25.00 0.89 0.00 N	44.09 2.20 -0.89 N	38.49 1.98 0.00 N	29.46 1.22 -2.28 N	44.04 1.84 0.00 N	48.50 2.04 0.00 N	45.53 1.85 -5.86 N	56.65 2.49 -0.91 N	43.51 1.80 -1.18 N	40.81 1.37 -1.14 N	43.09 1.25 -0.11 N	41.23 1.29 0.00 N	37.20 0.99 -0.02 N	35.84 1.15 0.00 N	43.73 1.63 -0.18 N	48.25 1.71 0.00 N	41.48 1.46 0.00 N	38.18 1.13 0.00 N	32.54 0.65 0.00 N	
GROVEVILLE___HYD 323602	40.06 2.49 0.00 N	37.78 2.21 0.00 N	28.88 1.48 0.00 N	39.61 1.96 0.00 N	38.88 1.90 0.00 N	25.82 1.72 0.00 N	49.56 3.82 -4.74 N	39.90 3.38 0.00 N	40.54 2.43 -12.14 N	46.00 3.80 0.00 N	50.55 4.09 0.00 N	72.35 3.50 -31.03 N	63.16 5.10 -4.82 N	50.65 3.87 -6.26 N	47.85 3.54 -6.01 N	46.16 3.83 -0.60 N	43.64 3.70 0.00 N	39.72 3.42 -0.11 N	38.17 3.48 0.00 N	47.31 4.46 -0.94 N	51.08 4.54 0.00 N	43.64 3.61 0.00 N	40.44 3.39 0.00 N	34.40 2.51 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	36.29 -1.28 0.00 N	34.41 -1.16 0.00 N	26.54 -0.86 0.00 N	36.48 -1.17 0.00 N	35.88 -1.11 0.00 N	23.38 -0.73 0.00 N	34.20 -1.77 5.04 N	9.58 -1.19 25.74 N	25.25 -0.71 0.00 N	40.86 -1.33 0.00 N	44.64 -1.82 0.00 N	36.24 -1.58 0.00 N	50.92 -2.33 0.00 N	38.70 -1.83 0.00 N	36.65 -1.65 0.00 N	40.26 -1.47 0.00 N	38.51 -1.43 0.00 N	34.95 -1.24 0.00 N	33.48 -1.21 0.00 N	40.07 -1.85 0.00 N	44.68 -1.86 0.00 N	38.62 -1.40 0.00 N	35.68 -1.37 0.00 N	30.70 -1.19 0.00 N	
HARDSCRABBLE_WT_PWR 323673	37.95 0.38 0.00 N	35.78 0.21 0.00 N	27.64 0.23 0.00 N	37.93 0.28 0.00 N	36.99 0.00 0.00 N	24.33 0.23 0.00 N	42.57 1.29 -0.28 N	39.54 1.04 -1.99 N	27.51 1.55 0.00 N	44.63 2.44 0.00 N	48.98 2.51 0.00 N	38.98 1.15 0.00 N	56.82 3.57 0.00 N	43.38 2.85 0.00 N	40.58 2.28 0.00 N	44.20 2.48 0.01 N	42.32 2.38 0.00 N	38.29 2.10 0.00 N	36.84 2.15 0.00 N	44.95 3.06 0.02 N	49.67 3.13 0.00 N	42.37 2.35 0.00 N	38.94 1.89 0.00 N	33.17 1.28 0.00 N	
HARZA MOOSE___RIVER	37.67	35.64	27.46	37.72	37.06	24.38	40.60	31.76	26.58	43.14	47.51	38.72	54.40	41.34	38.99	42.54	40.66	36.82	35.37	42.71	47.46	40.77	37.52	32.09	



24016	0.10 0.00 N	0.07 0.00 N	0.05 0.00 N	0.07 0.00 N	0.08 0.00 N	0.28 0.00 N	0.69 1.10 N	0.85 5.60 N	0.61 0.00 N	0.95 0.00 N	1.05 0.00 N	0.90 0.00 N	1.15 0.00 N	0.81 0.00 N	0.69 0.00 N	0.81 0.00 N	0.72 0.00 N	0.64 0.00 N	0.68 0.00 N	0.79 0.00 N	0.92 0.00 N	0.74 0.00 N	0.47 0.00 N	0.20 0.00 N
HEMPSTEAD____ 23647	40.18 2.61 N	37.75 2.18 N	28.78 1.38 N	39.27 1.63 N	38.56 1.57 N	25.82 1.71 N	50.25 4.55 N	41.34 4.08 N	41.79 2.86 N	47.31 4.71 N	53.34 5.33 N	72.70 4.27 N	64.00 6.01 N	51.93 4.76 N	49.25 4.36 N	47.79 4.67 N	45.36 4.58 N	42.67 4.10 N	38.98 4.10 N	49.23 5.58 N	56.08 5.96 N	47.51 4.71 N	41.11 4.07 N	35.12 3.08 N
HICKLING____1 23621	39.39 1.82 N	37.04 1.47 N	28.45 1.05 N	39.14 1.49 N	38.22 1.23 N	25.80 1.70 N	46.44 4.28 N	40.23 3.72 N	31.34 2.39 N	45.86 3.67 N	50.70 4.24 N	49.31 3.81 N	59.62 5.18 N	45.76 3.68 N	42.99 3.20 N	45.02 3.15 N	43.15 3.21 N	38.82 2.60 N	37.33 2.64 N	45.69 3.55 N	50.19 3.65 N	43.10 3.07 N	39.61 2.57 N	33.69 1.80 N
HICKLING____2 23622	39.39 1.82 N	37.04 1.47 N	28.45 1.05 N	39.14 1.49 N	38.22 1.23 N	25.80 1.70 N	46.44 4.28 N	40.23 3.72 N	31.34 2.39 N	45.86 3.67 N	50.70 4.24 N	49.31 3.81 N	59.62 5.18 N	45.76 3.68 N	42.99 3.20 N	45.02 3.15 N	43.15 3.21 N	38.82 2.60 N	37.33 2.64 N	45.69 3.55 N	50.19 3.65 N	43.10 3.07 N	39.61 2.57 N	33.69 1.80 N
HIGH FALLS____HY 23754	40.67 3.11 N	38.49 2.93 N	29.54 2.13 N	40.54 2.89 N	39.81 2.82 N	26.49 2.39 N	50.74 5.08 N	41.03 4.52 N	40.59 3.10 N	47.06 4.87 N	51.71 5.25 N	71.64 4.43 N	64.07 6.26 N	51.13 4.67 N	48.19 4.19 N	46.79 4.49 N	44.27 4.33 N	40.26 3.96 N	38.63 3.94 N	47.99 5.18 N	52.04 5.51 N	44.45 4.42 N	40.98 3.93 N	34.80 2.91 N
HILLBURN____GT 23639	40.29 2.72 N	37.98 2.41 N	29.00 1.60 N	39.79 2.14 N	39.02 2.03 N	26.05 1.94 N	49.67 4.27 N	40.45 3.94 N	39.78 2.62 N	46.47 4.28 N	51.08 4.62 N	70.34 3.96 N	63.40 5.72 N	50.58 4.29 N	47.77 3.93 N	46.53 4.25 N	44.05 4.11 N	39.93 3.64 N	38.27 3.58 N	47.50 4.72 N	51.56 5.02 N	44.07 4.05 N	40.67 3.62 N	34.54 2.65 N
HISHELDN_WT_PWR 323625	36.59 -0.98 N	34.56 -1.01 N	26.74 -0.67 N	36.87 -0.78 N	35.71 -1.28 N	23.99 -0.12 N	41.58 -0.23 N	35.86 -0.65 N	27.35 -0.68 N	41.14 -1.05 N	45.19 -1.28 N	42.22 -0.93 N	52.80 -1.28 N	40.76 -0.84 N	38.42 -0.91 N	40.51 -1.32 N	38.78 -1.16 N	34.74 -1.46 N	33.42 -1.26 N	40.64 -1.43 N	44.87 -1.67 N	38.91 -1.12 N	36.11 -0.94 N	30.90 -0.99 N
HOLTSVILLE_IC_1 23690	39.79 2.22 N	37.35 1.79 N	28.46 1.06 N	38.78 1.13 N	38.12 1.14 N	25.52 1.42 N	49.86 4.17 N	39.38 3.63 N	39.42 2.51 N	45.94 4.17 N	49.68 4.81 N	72.02 3.76 N	63.41 5.42 N	50.45 4.26 N	47.40 3.88 N	45.63 4.14 N	43.20 4.11 N	37.69 3.73 N	38.47 3.98 N	47.54 5.28 N	48.48 5.61 N	44.69 4.43 N	40.82 3.77 N	34.52 2.79 N
HOLTSVILLE_IC_10 23699	40.15 2.58 N	37.65 2.09 N	28.69 1.29 N	39.10 1.45 N	38.44 1.45 N	25.79 1.69 N	50.34 4.65 N	39.85 4.07 N	39.78 2.83 N	46.52 4.72 N	50.42 5.48 N	72.57 4.31 N	64.14 6.15 N	51.00 4.79 N	47.91 4.35 N	46.18 4.65 N	43.73 4.61 N	38.23 4.17 N	38.94 4.44 N	48.16 5.88 N	49.27 6.25 N	45.27 4.95 N	41.26 4.21 N	34.84 3.10 N
HOLTSVILLE_IC_2 23691	39.79 2.22 N	37.35 1.79 N	28.46 1.06 N	38.78 1.13 N	38.12 1.14 N	25.52 1.42 N	49.86 4.17 N	39.38 3.63 N	39.42 2.51 N	45.94 4.17 N	49.68 4.81 N	72.02 3.76 N	63.41 5.42 N	50.45 4.26 N	47.40 3.88 N	45.63 4.14 N	43.20 4.11 N	37.69 3.73 N	38.47 3.98 N	47.54 5.28 N	48.48 5.61 N	44.69 4.43 N	40.82 3.77 N	34.52 2.79 N
HOLTSVILLE_IC_3 23692	39.79 2.22 N	37.35 1.79 N	28.46 1.06 N	38.78 1.13 N	38.12 1.14 N	25.52 1.42 N	49.86 4.17 N	39.38 3.63 N	39.42 2.51 N	45.94 4.17 N	49.68 4.81 N	72.02 3.76 N	63.41 5.42 N	50.45 4.26 N	47.40 3.88 N	45.63 4.14 N	43.20 4.11 N	37.69 3.73 N	38.47 3.98 N	47.54 5.28 N	48.48 5.61 N	44.69 4.43 N	40.82 3.77 N	34.52 2.79 N
HOLTSVILLE_IC_4 23693	39.79 2.22 N	37.35 1.79 N	28.46 1.06 N	38.78 1.13 N	38.12 1.14 N	25.52 1.42 N	49.86 4.17 N	39.38 3.63 N	39.42 2.51 N	45.94 4.17 N	49.68 4.81 N	72.02 3.76 N	63.41 5.42 N	50.45 4.26 N	47.40 3.88 N	45.63 4.14 N	43.20 4.11 N	37.69 3.73 N	38.47 3.98 N	47.54 5.28 N	48.48 5.61 N	44.69 4.43 N	40.82 3.77 N	34.52 2.79 N
HOLTSVILLE_IC_5 23694	39.79 2.22 N	37.35 1.79 N	28.46 1.06 N	38.78 1.13 N	38.12 1.14 N	25.52 1.42 N	49.86 4.17 N	39.38 3.63 N	39.42 2.51 N	45.94 4.17 N	49.68 4.81 N	72.02 3.76 N	63.41 5.42 N	50.45 4.26 N	47.40 3.88 N	45.63 4.14 N	43.20 4.11 N	37.69 3.73 N	38.47 3.98 N	47.54 5.28 N	48.48 5.61 N	44.69 4.43 N	40.82 3.77 N	34.52 2.79 N
HOLTSVILLE_IC_6 23695	40.15 2.58 N	37.65 2.09 N	28.69 1.29 N	39.10 1.45 N	38.44 1.45 N	25.79 1.69 N	50.34 4.65 N	39.85 4.07 N	39.78 2.83 N	46.52 4.72 N	50.42 5.48 N	72.57 4.31 N	64.14 6.15 N	51.00 4.79 N	47.91 4.35 N	46.18 4.65 N	43.73 4.61 N	38.23 4.17 N	38.94 4.44 N	48.16 5.88 N	49.27 6.25 N	45.27 4.95 N	41.26 4.21 N	34.84 3.10 N

HOLTSVILLE_IC_7 23696	40.15 2.58 0.00 N	37.65 2.09 0.00 N	28.69 1.29 0.00 N	39.10 1.45 0.00 N	38.44 1.45 0.00 N	25.79 1.69 0.00 N	50.34 4.65 -4.69 N	39.85 4.07 0.73 N	39.78 2.83 -10.99 N	46.52 4.72 0.40 N	50.42 5.48 1.52 N	72.57 4.31 -30.44 N	64.14 6.15 -4.73 N	51.00 4.79 -5.68 N	47.91 4.35 -5.25 N	46.18 4.65 0.20 N	43.73 4.61 0.82 N	38.23 4.17 2.12 N	38.94 4.44 0.19 N	48.16 5.88 -0.37 N	49.27 6.25 3.51 N	45.27 4.95 -0.29 N	41.26 4.21 0.00 N	34.84 3.10 0.16 N
HOLTSVILLE_IC_8 23697	40.15 2.58 0.00 N	37.65 2.09 0.00 N	28.69 1.29 0.00 N	39.10 1.45 0.00 N	38.44 1.45 0.00 N	25.79 1.69 0.00 N	50.34 4.65 -4.69 N	39.85 4.07 0.73 N	39.78 2.83 -10.99 N	46.52 4.72 0.40 N	50.42 5.48 1.52 N	72.57 4.31 -30.44 N	64.14 6.15 -4.73 N	51.00 4.79 -5.68 N	47.91 4.35 -5.25 N	46.18 4.65 0.20 N	43.73 4.61 0.82 N	38.23 4.17 2.12 N	38.94 4.44 0.19 N	48.16 5.88 -0.37 N	49.27 6.25 3.51 N	45.27 4.95 -0.29 N	41.26 4.21 0.00 N	34.84 3.10 0.16 N
HOLTSVILLE_IC_9 23698	40.15 2.58 0.00 N	37.65 2.09 0.00 N	28.69 1.29 0.00 N	39.10 1.45 0.00 N	38.44 1.45 0.00 N	25.79 1.69 0.00 N	50.34 4.65 -4.69 N	39.85 4.07 0.73 N	39.78 2.83 -10.99 N	46.52 4.72 0.40 N	50.42 5.48 1.52 N	72.57 4.31 -30.44 N	64.14 6.15 -4.73 N	51.00 4.79 -5.68 N	47.91 4.35 -5.25 N	46.18 4.65 0.20 N	43.73 4.61 0.82 N	38.23 4.17 2.12 N	38.94 4.44 0.19 N	48.16 5.88 -0.37 N	49.27 6.25 3.51 N	45.27 4.95 -0.29 N	41.26 4.21 0.00 N	34.84 3.10 0.16 N
HQ_GEN_CEDARS 23644	36.51 -1.06 0.00 N	34.71 -0.86 0.00 N	26.79 -0.61 0.00 N	36.83 -0.82 0.00 N	36.22 -0.76 0.00 N	23.29 -0.81 0.00 N	28.99 -3.01 9.00 N	-11.61 -2.11 46.01 N	24.86 -1.10 0.00 N	40.06 -2.13 0.00 N	43.21 -3.25 0.00 N	35.01 -2.82 0.00 N	49.32 -3.93 0.00 N	37.50 -3.03 0.00 N	35.80 -2.50 0.00 N	39.61 -2.12 0.00 N	37.93 -2.01 0.00 N	34.46 -1.72 0.00 N	32.88 -1.81 0.00 N	38.76 -3.16 0.00 N	43.29 -3.25 0.00 N	37.92 -2.10 0.00 N	35.36 -1.69 0.00 N	30.73 -1.16 0.00 N
HQ_GEN_CEDARS_PROXY 323590	36.51 -1.06 0.00 N	34.71 -0.86 0.00 N	26.79 -0.61 0.00 N	36.83 -0.82 0.00 N	36.22 -0.76 0.00 N	36.98 -1.17 -6.03 N	28.99 -3.01 9.00 N	34.34 -2.51 -3.20 N	24.86 -1.10 0.00 N	40.06 -2.13 0.00 N	43.21 -3.25 0.00 N	35.01 -2.82 0.00 N	49.32 -3.93 0.00 N	37.50 -3.03 0.00 N	35.80 -2.50 0.00 N	39.61 -2.12 0.00 N	37.93 -2.01 0.00 N	34.46 -1.72 0.00 N	32.88 -1.81 0.00 N	38.76 -3.16 0.00 N	43.29 -3.25 0.00 N	37.92 -2.10 0.00 N	35.36 -1.69 0.00 N	38.65 -1.12 -4.47 N
HQ_GEN_IMPORT 323601	37.01 -0.56 0.00 N	35.11 -0.45 0.00 N	27.09 -0.32 0.00 N	37.23 -0.42 0.00 N	36.63 -0.36 0.00 N	37.41 -0.73 -6.03 N	37.14 -1.53 2.33 N	35.58 -1.26 -3.20 N	25.11 -0.85 0.00 N	40.77 -1.43 0.00 N	44.88 -1.58 0.00 N	38.75 -1.86 9.61 N	51.29 -1.96 0.00 N	38.75 -1.63 4.64 N	38.75 -1.52 2.99 N	40.32 -1.40 0.00 N	38.59 -1.35 0.00 N	35.03 -1.16 0.00 N	33.49 -1.20 0.00 N	40.32 -1.60 0.00 N	44.89 -1.65 0.00 N	47.00 -1.62 1.62 N	22.16 -1.23 19.31 N	39.02 -0.69 -4.02 N
HQ_GEN_WHEEL 23651	37.01 -0.56 0.00 N	35.11 -0.45 0.00 N	27.09 -0.32 0.00 N	37.23 -0.42 0.00 N	36.63 -0.36 0.00 N	37.41 -0.73 -6.03 N	37.14 -1.53 2.33 N	35.58 -1.26 -3.20 N	25.11 -0.85 0.00 N	40.77 -1.43 0.00 N	44.88 -1.58 0.00 N	38.75 -1.86 0.00 N	51.29 -1.96 0.00 N	39.02 -1.51 0.00 N	36.95 -1.35 0.00 N	40.32 -1.40 0.00 N	38.59 -1.35 0.00 N	35.03 -1.16 0.00 N	33.49 -1.20 0.00 N	40.32 -1.60 0.00 N	44.89 -1.65 0.00 N	38.71 -1.32 0.00 N	22.16 -1.23 19.31 N	39.02 -0.69 -4.02 N
HUDSON_AVE_GT_3 23810	40.39 2.82 0.00 N	38.03 2.46 0.00 N	29.00 1.60 0.00 N	39.75 2.10 0.00 N	38.95 1.96 0.00 N	25.99 1.89 0.00 N	49.97 4.28 -4.69 N	40.43 3.92 0.00 N	40.69 2.76 -11.97 N	46.81 4.62 0.00 N	51.52 5.06 0.00 N	72.68 4.34 -30.52 N	64.25 6.27 -4.73 N	51.39 4.71 -6.15 N	48.50 4.29 -5.91 N	46.92 4.60 -0.59 N	44.38 4.44 0.00 N	40.27 3.97 -0.11 N	38.58 3.89 0.00 N	47.95 5.11 -0.92 N	51.96 5.42 0.00 N	44.36 4.34 0.00 N	40.97 3.92 0.00 N	34.72 2.83 0.00 N
HUDSON_AVE_GT_4 23540	40.39 2.82 0.00 N	38.03 2.46 0.00 N	29.00 1.60 0.00 N	39.75 2.10 0.00 N	38.95 1.96 0.00 N	25.99 1.89 0.00 N	49.97 4.28 -4.69 N	40.43 3.92 0.00 N	40.69 2.76 -11.97 N	46.81 4.62 0.00 N	51.52 5.06 0.00 N	72.68 4.34 -30.52 N	64.25 6.27 -4.73 N	51.39 4.71 -6.15 N	48.50 4.29 -5.91 N	46.92 4.60 -0.59 N	44.38 4.44 0.00 N	40.27 3.97 -0.11 N	38.58 3.89 0.00 N	47.95 5.11 -0.92 N	51.96 5.42 0.00 N	44.36 4.34 0.00 N	40.97 3.92 0.00 N	34.72 2.83 0.00 N
HUDSON_AVE_GT_5 23657	40.39 2.82 0.00 N	38.03 2.46 0.00 N	29.00 1.60 0.00 N	39.75 2.10 0.00 N	38.95 1.96 0.00 N	25.99 1.89 0.00 N	49.97 4.28 -4.69 N	40.43 3.92 0.00 N	40.69 2.76 -11.97 N	46.81 4.62 0.00 N	51.52 5.06 0.00 N	72.68 4.34 -30.52 N	64.25 6.27 -4.73 N	51.39 4.71 -6.15 N	48.50 4.29 -5.91 N	46.92 4.60 -0.59 N	44.38 4.44 0.00 N	40.27 3.97 -0.11 N	38.58 3.89 0.00 N	47.95 5.11 -0.92 N	51.96 5.42 0.00 N	44.36 4.34 0.00 N	40.97 3.92 0.00 N	34.72 2.83 0.00 N
HUDSON_AVE_10 24168	40.30 2.73 0.00 N	37.96 2.40 0.00 N	28.94 1.54 0.00 N	39.69 2.04 0.00 N	38.90 1.92 0.00 N	25.96 1.86 0.00 N	49.85 4.16 -4.69 N	40.34 3.83 0.00 N	40.65 2.73 -11.97 N	46.72 4.53 0.00 N	51.33 4.87 0.00 N	72.51 4.17 -30.52 N	64.01 6.03 -4.73 N	51.20 4.52 -6.15 N	48.35 4.13 -5.91 N	46.73 4.41 -0.59 N	44.21 4.27 0.00 N	40.12 3.82 -0.11 N	38.43 3.74 0.00 N	47.77 4.93 -0.92 N	51.76 5.22 0.00 N	44.21 4.18 0.00 N	40.90 3.85 0.00 N	34.65 2.76 0.00 N
HUNTER_MOUNT___DRP 323613	40.81 3.24 0.00 N	38.47 2.90 0.00 N	29.52 2.12 0.00 N	40.55 2.90 0.00 N	39.86 2.88 0.00 N	26.41 2.30 0.00 N	51.03 4.84 -5.19 N	40.74 4.24 0.00 N	42.08 3.13 -12.99 N	47.24 5.04 0.00 N	51.96 5.49 0.00 N	75.53 4.59 -33.11 N	64.81 6.42 -5.14 N	52.03 4.82 -6.67 N	49.13 4.42 -6.42 N	47.13 4.76 -0.64 N	44.51 4.57 0.00 N	40.50 4.19 -0.12 N	38.81 4.12 0.00 N	48.32 5.40 -1.01 N	52.27 5.73 0.00 N	44.61 4.58 0.00 N	40.98 3.93 0.00 N	34.86 2.97 0.00 N
HUNTLEY___63 23557	36.57 -1.01 0.00 N	34.61 -0.96 0.00 N	26.81 -0.59 0.00 N	36.98 -0.67 0.00 N	35.77 -1.21 0.00 N	23.98 -0.13 0.00 N	40.96 -0.75 -0.70 N	35.28 -1.23 0.00 N	26.66 -1.10 -1.79 N	40.62 -1.58 0.00 N	44.61 -1.86 0.00 N	41.05 -1.38 -4.60 N	52.07 -1.90 -0.71 N	40.32 -1.13 -0.92 N	38.09 -1.09 -0.88 N	40.38 -1.44 -0.09 N	38.67 -1.27 0.00 N	34.68 -1.52 -0.02 N	33.35 -1.34 0.00 N	40.32 -1.73 -0.14 N	44.54 -2.00 0.00 N	38.68 -1.35 0.00 N	36.02 -1.03 0.00 N	30.86 -1.04 0.00 N
HUNTLEY___64 23558	36.57 -1.01 0.00 N	34.61 -0.96 0.00 N	26.81 -0.59 0.00 N	36.98 -0.67 0.00 N	35.77 -1.21 0.00 N	23.98 -0.13 0.00 N	40.96 -0.75 -0.70 N	35.28 -1.23 0.00 N	26.66 -1.10 -1.79 N	40.62 -1.58 0.00 N	44.61 -1.86 0.00 N	41.05 -1.38 -4.60 N	52.07 -1.90 -0.71 N	40.32 -1.13 -0.92 N	38.09 -1.09 -0.88 N	40.38 -1.44 -0.09 N	38.67 -1.27 0.00 N	34.68 -1.52 -0.02 N	33.35 -1.34 0.00 N	40.32 -1.73 -0.14 N	44.54 -2.00 0.00 N	38.68 -1.35 0.00 N	36.02 -1.03 0.00 N	30.86 -1.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	36.57 -1.01 0.00 N	34.61 -0.96 0.00 N	26.81 -0.59 0.00 N	36.98 -0.67 0.00 N	35.77 -1.21 0.00 N	23.98 -0.13 0.00 N	40.96 -0.75 -0.70 N	35.28 -1.23 0.00 N	26.66 -1.10 -1.79 N	40.62 -1.58 0.00 N	44.61 -1.86 0.00 N	41.05 -1.38 -4.60 N	52.07 -1.90 -0.71 N	40.32 -1.13 -0.92 N	38.09 -1.09 -0.88 N	40.38 -1.44 -0.09 N	38.67 -1.27 0.00 N	34.68 -1.52 -0.02 N	33.35 -1.34 0.00 N	40.32 -1.73 -0.14 N	44.54 -2.00 0.00 N	38.68 -1.35 0.00 N	36.02 -1.03 0.00 N	30.86 -1.04 0.00 N		
HUNTLEY___66 23560	36.57 -1.01 0.00 N	34.61 -0.96 0.00 N	26.81 -0.59 0.00 N	36.98 -0.67 0.00 N	35.77 -1.21 0.00 N	23.98 -0.13 0.00 N	40.96 -0.75 -0.70 N	35.28 -1.23 0.00 N	26.66 -1.10 -1.79 N	40.62 -1.58 0.00 N	44.61 -1.86 0.00 N	41.05 -1.38 -4.60 N	52.07 -1.90 -0.71 N	40.32 -1.13 -0.92 N	38.09 -1.09 -0.88 N	40.38 -1.44 -0.09 N	38.67 -1.27 0.00 N	34.68 -1.52 -0.02 N	33.35 -1.34 0.00 N	40.32 -1.73 -0.14 N	44.54 -2.00 0.00 N	38.68 -1.35 0.00 N	36.02 -1.03 0.00 N	30.86 -1.04 0.00 N		
HUNTLEY___67 23561	36.07 -1.50 0.00 N	34.12 -1.45 0.00 N	26.43 -0.98 0.00 N	36.44 -1.21 0.00 N	35.26 -1.72 0.00 N	23.61 -0.50 0.00 N	40.41 -1.31 -0.72 N	34.79 -1.72 0.00 N	26.39 -1.44 -1.87 N	40.01 -2.19 0.00 N	43.94 -2.52 0.00 N	40.72 -1.91 -4.81 N	51.33 -2.67 -0.75 N	39.72 -1.78 -0.97 N	37.52 -1.70 -0.93 N	39.72 -2.10 -0.09 N	38.12 -1.82 0.00 N	34.16 -2.05 -0.02 N	32.85 -1.84 0.00 N	39.73 -2.33 -0.14 N	43.83 -2.72 0.00 N	38.08 -1.95 0.00 N	35.49 -1.56 0.00 N	30.42 -1.47 0.00 N		
HUNTLEY___68 23562	36.07 -1.50 0.00 N	34.12 -1.45 0.00 N	26.43 -0.98 0.00 N	36.44 -1.21 0.00 N	35.26 -1.72 0.00 N	23.61 -0.50 0.00 N	40.41 -1.31 -0.72 N	34.79 -1.72 0.00 N	26.39 -1.44 -1.87 N	40.01 -2.19 0.00 N	43.94 -2.52 0.00 N	40.72 -1.91 -4.81 N	51.33 -2.67 -0.75 N	39.72 -1.78 -0.97 N	37.52 -1.70 -0.93 N	39.72 -2.10 -0.09 N	38.12 -1.82 0.00 N	34.16 -2.05 -0.02 N	32.85 -1.84 0.00 N	39.73 -2.33 -0.14 N	43.83 -2.72 0.00 N	38.08 -1.95 0.00 N	35.49 -1.56 0.00 N	30.42 -1.47 0.00 N		
HYLAND___LFGE 323620	38.72 1.15 0.00 N	36.51 0.94 0.00 N	28.18 0.77 0.00 N	38.81 1.16 0.00 N	37.76 0.77 0.00 N	25.63 1.53 0.00 N	44.73 2.94 -0.79 N	39.07 2.56 0.00 N	29.62 1.64 -2.02 N	44.82 2.63 0.00 N	49.25 2.79 0.00 N	45.39 2.38 -5.18 N	57.29 3.24 -0.80 N	44.00 2.42 -1.05 N	41.24 1.94 -1.00 N	43.69 1.87 0.00 N	41.81 1.87 0.00 N	37.63 1.43 -0.02 N	36.26 1.57 0.00 N	44.21 2.14 -0.16 N	48.98 2.44 0.00 N	42.19 2.17 0.00 N	38.80 1.75 0.00 N	32.97 1.08 0.00 N		
INDECK___CORINTH 23802	36.62 -0.94 0.00 N	34.61 -0.96 0.00 N	26.60 -0.81 0.00 N	36.46 -1.19 0.00 N	35.98 -1.00 0.00 N	23.68 -0.42 0.00 N	47.50 0.06 -6.44 N	38.29 0.05 -1.74 N	41.61 0.37 -15.28 N	42.84 0.64 0.00 N	47.15 0.69 0.00 N	77.45 0.72 -38.91 N	60.27 0.98 -6.04 N	49.22 0.85 -7.84 N	46.37 0.54 -7.54 N	43.38 0.88 -0.77 N	40.51 0.57 0.00 N	36.80 0.47 -0.15 N	35.29 0.60 0.00 N	44.14 1.02 -1.20 N	47.26 0.72 0.00 N	40.61 0.59 0.00 N	37.23 0.18 0.00 N	31.53 -0.36 0.00 N		
INDECK___ILION 23567	38.21 0.64 0.00 N	36.09 0.52 0.00 N	27.80 0.40 0.00 N	38.16 0.50 0.00 N	37.40 0.41 0.00 N	24.55 0.45 0.00 N	42.55 1.26 -0.28 N	39.57 1.07 -1.99 N	28.62 2.66 0.00 N	46.35 4.16 0.00 N	50.72 4.26 0.00 N	39.43 1.60 0.00 N	59.42 6.16 0.00 N	45.36 4.83 0.00 N	42.32 4.02 0.00 N	46.11 4.39 0.01 N	44.19 4.25 0.00 N	39.97 3.79 0.00 N	38.46 3.77 0.00 N	46.97 5.08 0.02 N	51.79 5.25 0.00 N	44.08 4.06 0.00 N	40.38 3.33 0.00 N	34.26 2.37 0.00 N		
INDECK___OLEAN 23982	38.72 1.15 0.00 N	36.39 0.82 0.00 N	28.12 0.72 0.00 N	38.76 1.11 0.00 N	37.60 0.61 0.00 N	25.69 1.58 0.00 N	45.57 3.76 -0.82 N	39.70 3.18 0.00 N	30.05 1.96 -2.13 N	45.25 3.06 0.00 N	49.74 3.27 0.00 N	46.08 2.79 -5.46 N	57.91 3.82 -0.85 N	44.34 2.71 -1.10 N	41.68 2.33 -1.05 N	43.87 2.04 -0.10 N	41.89 1.95 0.00 N	37.47 1.27 -0.02 N	36.09 1.40 0.00 N	44.21 2.13 -0.16 N	48.75 2.21 0.00 N	42.09 2.07 0.00 N	38.78 1.73 0.00 N	32.94 1.05 0.00 N		
INDECK___OSWEGO 23783	37.06 -0.51 0.00 N	35.04 -0.53 0.00 N	27.01 -0.39 0.00 N	37.10 -0.55 0.00 N	36.39 -0.60 0.00 N	23.94 -0.16 0.00 N	41.31 -0.03 -0.33 N	36.49 -0.03 0.00 N	26.76 -0.07 -0.87 N	42.07 -0.12 0.00 N	46.36 -0.10 0.00 N	40.03 -0.04 -2.25 N	53.50 -0.10 -0.35 N	40.92 -0.06 -0.45 N	38.60 -0.13 -0.43 N	41.58 -0.19 -0.04 N	39.77 -0.17 0.00 N	35.99 -0.20 -0.01 N	34.57 -0.12 0.00 N	41.90 -0.08 -0.07 N	46.43 -0.11 0.00 N	39.88 -0.15 0.00 N	36.82 -0.23 0.00 N	31.54 -0.35 0.00 N		
INDECK___YERKES 23781	36.57 -1.01 0.00 N	34.61 -0.96 0.00 N	26.81 -0.59 0.00 N	36.98 -0.67 0.00 N	35.77 -1.21 0.00 N	23.98 -0.13 0.00 N	40.96 -0.75 -0.70 N	35.28 -1.23 0.00 N	26.66 -1.10 -1.79 N	40.62 -1.58 0.00 N	44.61 -1.86 0.00 N	41.05 -1.38 -4.60 N	52.07 -1.90 -0.71 N	40.32 -1.13 -0.92 N	38.09 -1.09 -0.88 N	40.38 -1.44 -0.09 N	38.67 -1.27 0.00 N	34.68 -1.52 -0.02 N	33.35 -1.34 0.00 N	40.32 -1.73 -0.14 N	44.54 -2.00 0.00 N	38.68 -1.35 0.00 N	36.02 -1.03 0.00 N	30.86 -1.04 0.00 N		
INDIAN POINT_GT_1 24139	40.02 2.45 0.00 N	37.72 2.15 0.00 N	28.82 1.41 0.00 N	39.51 1.86 0.00 N	38.75 1.77 0.00 N	25.79 1.69 0.00 N	49.50 3.87 -4.63 N	40.04 3.53 0.00 N	40.19 2.41 -11.82 N	46.18 3.98 0.00 N	50.78 4.32 0.00 N	71.67 3.71 -30.13 N	63.28 5.35 -4.67 N	50.64 4.03 -6.07 N	47.84 3.70 -5.84 N	46.29 3.98 -0.58 N	43.79 3.85 0.00 N	39.72 3.43 -0.11 N	38.06 3.37 0.00 N	47.26 4.43 -0.91 N	51.23 4.69 0.00 N	43.77 3.74 0.00 N	40.42 3.38 0.00 N	34.32 2.43 0.00 N		
INDIAN POINT_GT_2 23659	40.02 2.45 0.00 N	37.72 2.15 0.00 N	28.82 1.41 0.00 N	39.51 1.86 0.00 N	38.75 1.77 0.00 N	25.79 1.69 0.00 N	49.50 3.87 -4.63 N	40.04 3.53 0.00 N	40.19 2.41 -11.82 N	46.18 3.98 0.00 N	50.78 4.32 0.00 N	71.67 3.71 -30.13 N	63.28 5.35 -4.67 N	50.64 4.03 -6.07 N	47.84 3.70 -5.84 N	46.29 3.98 -0.58 N	43.79 3.85 0.00 N	39.72 3.43 -0.11 N	38.06 3.37 0.00 N	47.26 4.43 -0.91 N	51.23 4.69 0.00 N	43.77 3.74 0.00 N	40.42 3.38 0.00 N	34.32 2.43 0.00 N		
INDIAN POINT_GT_3 24019	40.02 2.45 0.00 N	37.72 2.15 0.00 N	28.82 1.41 0.00 N	39.51 1.86 0.00 N	38.75 1.77 0.00 N	25.79 1.69 0.00 N	49.50 3.87 -4.63 N	40.04 3.53 0.00 N	40.19 2.41 -11.82 N	46.18 3.98 0.00 N	50.78 4.32 0.00 N	71.67 3.71 -30.13 N	63.28 5.35 -4.67 N	50.64 4.03 -6.07 N	47.84 3.70 -5.84 N	46.29 3.98 -0.58 N	43.79 3.85 0.00 N	39.72 3.43 -0.11 N	38.06 3.37 0.00 N	47.26 4.43 -0.91 N	51.23 4.69 0.00 N	43.77 3.74 0.00 N	40.42 3.38 0.00 N	34.32 2.43 0.00 N		
INDIAN POINT___2	39.94	37.65	28.77	39.44	38.69	25.76	49.33	40.00	39.85	46.07	50.66	70.84	63.04	50.40	47.62	46.19	43.70	39.64	37.98	47.14	51.13	43.69	40.35	34.26		

23530	2.37 0.00 N	2.09 0.00 N	1.36 0.00 N	1.79 0.00 N	1.70 0.00 N	1.66 0.00 N	3.81 -4.52 N	3.49 0.00 N	2.36 -11.53 N	3.88 0.00 N	4.20 0.00 N	3.60 -29.41 N	5.23 -4.56 N	3.94 -5.93 N	3.62 -5.70 N	3.89 -0.57 N	3.76 0.00 N	3.34 -0.11 N	3.29 0.00 N	4.34 -0.89 N	4.60 0.00 N	3.66 0.00 N	3.30 0.00 N	2.37 0.00 N
INDIAN POINT____3 23531	40.06 2.49 0.00 N	37.77 2.21 0.00 N	28.85 1.45 0.00 N	39.58 1.93 0.00 N	38.82 1.83 0.00 N	25.86 1.76 0.00 N	49.39 3.98 -4.41 N	40.17 3.66 0.00 N	39.63 2.42 -11.25 N	46.15 3.95 0.00 N	50.72 4.26 0.00 N	70.16 3.66 -28.68 N	63.01 5.31 -4.45 N	50.30 3.99 -5.78 N	47.55 3.70 -5.56 N	46.24 3.96 -0.55 N	43.77 3.83 0.00 N	39.68 3.39 -0.10 N	38.03 3.34 0.00 N	47.19 4.40 -0.87 N	51.19 4.65 0.00 N	43.76 3.73 0.00 N	40.41 3.36 0.00 N	34.33 2.44 0.00 N
IP CORINTH____1 23988	36.63 -0.94 0.00 N	34.59 -0.97 0.00 N	26.58 -0.83 0.00 N	36.43 -1.22 0.00 N	35.97 -1.02 0.00 N	23.65 -0.46 0.00 N	47.42 -0.02 -6.44 N	38.26 0.01 -1.74 N	41.61 0.37 -15.28 N	42.84 0.65 0.00 N	47.19 0.73 0.00 N	77.49 0.76 -38.91 N	60.32 1.03 -6.04 N	49.25 0.88 -7.84 N	46.39 0.56 -7.54 N	43.41 0.91 -0.77 N	40.52 0.57 0.00 N	36.80 0.47 -0.15 N	35.31 0.62 0.00 N	44.16 1.05 -1.20 N	47.30 0.76 0.00 N	40.67 0.65 0.00 N	37.30 0.25 0.00 N	31.57 -0.32 0.00 N
IP____TICONDEROGA 23804	39.34 1.77 0.00 N	37.20 1.64 0.00 N	28.57 1.17 0.00 N	39.08 1.43 0.00 N	38.71 1.72 0.00 N	25.63 1.53 0.00 N	50.48 3.30 -6.18 N	40.51 2.52 -1.48 N	43.06 2.26 -14.83 N	45.78 3.59 0.00 N	50.42 3.96 0.00 N	78.97 3.36 -37.78 N	63.56 4.45 -5.86 N	51.66 3.51 -7.62 N	49.06 3.43 -7.32 N	46.61 4.14 -0.74 N	43.56 3.62 0.00 N	39.54 3.22 -0.14 N	37.65 2.97 0.00 N	46.98 3.91 -1.16 N	50.50 3.96 0.00 N	43.18 3.15 0.00 N	39.64 2.59 0.00 N	33.89 2.00 0.00 N
JARVIS____ 23743	37.73 0.16 0.00 N	35.71 0.14 0.00 N	27.51 0.11 0.00 N	37.80 0.15 0.00 N	37.13 0.15 0.00 N	24.24 0.14 0.00 N	41.67 0.39 -0.28 N	38.87 0.37 -1.99 N	26.20 0.24 0.00 N	42.62 0.42 0.00 N	46.93 0.46 0.00 N	38.24 0.42 0.00 N	53.79 0.54 0.00 N	40.94 0.41 0.00 N	38.66 0.37 0.00 N	42.13 0.41 0.01 N	40.34 0.40 0.00 N	36.52 0.34 0.00 N	35.04 0.35 0.00 N	42.37 0.47 0.02 N	47.06 0.52 0.00 N	40.46 0.44 0.00 N	37.41 0.36 0.00 N	32.09 0.20 0.00 N
JENNISON____1 23625	39.52 1.95 0.00 N	37.31 1.74 0.00 N	28.75 1.35 0.00 N	39.52 1.87 0.00 N	38.69 1.70 0.00 N	25.85 1.75 0.00 N	46.46 3.88 -1.58 N	40.13 3.62 0.00 N	32.34 2.35 -4.04 N	45.81 3.61 0.00 N	50.45 3.98 0.00 N	51.77 3.42 -10.53 N	59.46 4.57 -1.63 N	46.00 3.35 -2.12 N	43.34 3.00 -2.04 N	45.09 3.15 -0.20 N	43.03 3.09 0.00 N	38.90 2.67 -0.04 N	37.43 2.74 0.00 N	45.86 3.63 -0.32 N	50.48 3.94 0.00 N	43.22 3.19 0.00 N	39.65 2.60 0.00 N	33.79 1.89 0.00 N
JENNISON____2 23626	39.47 1.90 0.00 N	37.27 1.70 0.00 N	28.71 1.31 0.00 N	39.47 1.82 0.00 N	38.64 1.65 0.00 N	25.81 1.71 0.00 N	46.38 3.80 -1.58 N	40.05 3.54 0.00 N	32.30 2.30 -4.04 N	45.72 3.53 0.00 N	50.35 3.89 0.00 N	51.70 3.35 -10.53 N	59.35 4.47 -1.63 N	45.92 3.27 -2.12 N	43.26 2.92 -2.04 N	45.00 3.07 -0.20 N	42.95 3.01 0.00 N	38.82 2.60 -0.04 N	37.36 2.68 0.00 N	45.78 3.54 -0.32 N	50.39 3.85 0.00 N	43.14 3.12 0.00 N	39.58 2.53 0.00 N	33.73 1.84 0.00 N
KEDC PORT_JEFF_GT2 24210	40.01 2.44 0.00 N	37.54 1.97 0.00 N	28.59 1.19 0.00 N	38.97 1.32 0.00 N	38.30 1.32 0.00 N	25.68 1.58 0.00 N	50.17 4.48 -4.69 N	39.72 3.95 0.75 N	39.68 2.75 -10.97 N	46.36 4.58 0.41 N	50.21 5.30 1.55 N	72.41 4.15 -30.44 N	63.90 5.91 -4.73 N	50.82 4.62 -5.67 N	47.72 4.18 -5.24 N	45.99 4.48 0.21 N	43.55 4.44 0.84 N	38.05 4.03 2.17 N	38.79 4.30 0.19 N	47.97 5.70 -0.36 N	49.04 6.07 3.58 N	45.09 4.79 -0.27 N	41.12 4.07 0.00 N	34.73 3.00 0.16 N
KEDC PORT_JEFF_GT3 24211	40.01 2.44 0.00 N	37.54 1.97 0.00 N	28.59 1.19 0.00 N	38.97 1.32 0.00 N	38.30 1.32 0.00 N	25.68 1.58 0.00 N	50.17 4.48 -4.69 N	39.72 3.95 0.75 N	39.68 2.75 -10.97 N	46.36 4.58 0.41 N	50.21 5.30 1.55 N	72.41 4.15 -30.44 N	63.90 5.91 -4.73 N	50.82 4.62 -5.67 N	47.72 4.18 -5.24 N	45.99 4.48 0.21 N	43.55 4.44 0.84 N	38.05 4.03 2.17 N	38.79 4.30 0.19 N	47.97 5.70 -0.36 N	49.04 6.07 3.58 N	45.09 4.79 -0.27 N	41.12 4.07 0.00 N	34.73 3.00 0.16 N
KEDC_GLWD_GT4 24219	40.41 2.84 0.00 N	38.02 2.46 0.00 N	29.02 1.62 0.00 N	39.70 2.05 0.00 N	38.97 1.98 0.00 N	26.01 1.90 0.00 N	50.20 4.51 -4.69 N	41.42 4.09 -0.83 N	41.91 2.87 -13.08 N	47.39 4.74 -0.46 N	53.48 5.30 -1.73 N	72.84 4.40 -30.62 N	64.24 6.26 -4.73 N	52.06 4.84 -6.69 N	49.39 4.43 -6.66 N	47.97 4.76 -1.48 N	45.49 4.62 -0.93 N	42.93 4.10 -2.65 N	38.68 3.78 -0.21 N	48.83 5.11 -1.81 N	56.00 5.48 -3.98 N	47.56 4.62 -2.91 N	41.08 4.03 0.00 N	35.07 3.00 -0.17 N
KEDC_GLWD_GT5 24220	40.41 2.84 0.00 N	38.02 2.46 0.00 N	29.02 1.62 0.00 N	39.70 2.05 0.00 N	38.97 1.98 0.00 N	26.01 1.90 0.00 N	50.20 4.51 -4.69 N	41.42 4.09 -0.83 N	41.91 2.87 -13.08 N	47.39 4.74 -0.46 N	53.48 5.30 -1.73 N	72.84 4.40 -30.62 N	64.24 6.26 -4.73 N	52.06 4.84 -6.69 N	49.39 4.43 -6.66 N	47.97 4.76 -1.48 N	45.49 4.62 -0.93 N	42.93 4.10 -2.65 N	38.68 3.78 -0.21 N	48.83 5.11 -1.81 N	56.00 5.48 -3.98 N	47.56 4.62 -2.91 N	41.08 4.03 0.00 N	35.07 3.00 -0.17 N
KENSICO____ 23655	40.14 2.57 0.00 N	37.83 2.26 0.00 N	28.89 1.49 0.00 N	39.61 1.96 0.00 N	38.85 1.87 0.00 N	25.86 1.75 0.00 N	49.67 3.99 -4.68 N	40.13 3.62 0.00 N	40.44 2.52 -11.96 N	46.37 4.17 0.00 N	51.02 4.55 0.00 N	72.21 3.90 -30.49 N	63.61 5.63 -4.73 N	50.92 4.24 -6.15 N	48.09 3.89 -5.91 N	46.50 4.18 -0.59 N	43.98 4.04 0.00 N	39.90 3.61 -0.11 N	38.24 3.55 0.00 N	47.50 4.66 -0.92 N	51.46 4.92 0.00 N	43.97 3.94 0.00 N	40.61 3.56 0.00 N	34.47 2.58 0.00 N
KIAC_JFK_GT1 23816	40.42 2.85 0.00 N	38.13 2.56 0.00 N	29.04 1.64 0.00 N	39.82 2.17 0.00 N	39.06 2.07 0.00 N	26.05 1.94 0.00 N	49.90 4.21 -4.69 N	40.44 3.92 0.00 N	40.78 2.85 -11.97 N	46.89 4.70 0.00 N	51.29 4.83 0.00 N	72.46 4.12 -30.52 N	63.95 5.97 -4.73 N	51.11 4.43 -6.15 N	48.33 4.12 -5.91 N	46.66 4.35 -0.59 N	44.16 4.22 0.00 N	40.06 3.76 -0.11 N	38.37 3.68 0.00 N	47.71 4.87 -0.92 N	51.71 5.17 0.00 N	44.20 4.18 0.00 N	41.05 4.00 0.00 N	34.77 2.88 0.00 N
KIAC_JFK_GT2 23817	40.42 2.85 0.00 N	38.13 2.56 0.00 N	29.04 1.64 0.00 N	39.82 2.17 0.00 N	39.06 2.07 0.00 N	26.05 1.94 0.00 N	49.90 4.21 -4.69 N	40.44 3.92 0.00 N	40.78 2.85 -11.97 N	46.89 4.70 0.00 N	51.29 4.83 0.00 N	72.46 4.12 -30.52 N	63.95 5.97 -4.73 N	51.11 4.43 -6.15 N	48.33 4.12 -5.91 N	46.66 4.35 -0.59 N	44.16 4.22 0.00 N	40.06 3.76 -0.11 N	38.37 3.68 0.00 N	47.71 4.87 -0.92 N	51.71 5.17 0.00 N	44.20 4.18 0.00 N	41.05 4.00 0.00 N	34.77 2.88 0.00 N

KINTIGH____ 23543	35.60 -1.97 0.00 N	33.70 -1.86 0.00 N	26.22 -1.18 0.00 N	35.97 -1.68 0.00 N	34.80 -2.19 0.00 N	23.25 -0.86 0.00 N	39.47 -2.13 -0.60 N	34.08 -2.43 0.00 N	25.58 -1.91 -1.54 N	39.24 -2.95 0.00 N	43.11 -3.36 0.00 N	39.11 -2.66 -3.94 N	50.14 -3.72 -0.61 N	38.77 -2.55 -0.79 N	36.63 -2.43 -0.76 N	38.97 -2.83 -0.07 N	37.37 -2.57 0.00 N	33.60 -2.59 -0.01 N	32.39 -2.29 0.00 N	39.09 -2.94 -0.12 N	43.10 -3.44 0.00 N	37.38 -2.65 0.00 N	34.85 -2.20 0.00 N	30.00 -1.90 0.00 N
LEDERLE____ 23769	40.43 2.86 0.00 N	38.11 2.55 0.00 N	29.11 1.71 0.00 N	39.93 2.28 0.00 N	39.16 2.18 0.00 N	26.12 2.02 0.00 N	49.83 4.42 -4.41 N	40.59 4.08 0.00 N	39.92 2.73 -11.24 N	46.63 4.44 0.00 N	51.27 4.81 0.00 N	70.59 4.11 -28.65 N	63.64 5.94 -4.45 N	50.77 4.46 -5.78 N	47.96 4.11 -5.55 N	46.71 4.43 -0.55 N	44.23 4.29 0.00 N	40.09 3.80 -0.10 N	38.42 3.73 0.00 N	47.67 4.88 -0.87 N	51.75 5.21 0.00 N	44.23 4.21 0.00 N	40.82 3.77 0.00 N	34.66 2.77 0.00 N
LINDEN COGEN____ 23786	40.16 2.59 0.00 N	37.85 2.28 0.00 N	28.83 1.43 0.00 N	39.52 1.87 0.00 N	38.73 1.75 0.00 N	25.84 1.74 0.00 N	49.67 3.98 -4.69 N	39.21 3.61 0.91 N	37.39 2.53 -8.90 N	46.45 4.26 0.00 N	66.86 4.75 -15.65 N	72.42 4.07 -30.52 N	65.28 5.90 -6.13 N	51.08 4.40 -6.15 N	48.16 3.95 -5.91 N	46.54 4.22 -0.59 N	44.02 4.08 0.00 N	40.01 3.71 -0.11 N	38.29 3.61 0.00 N	47.62 4.78 -0.92 N	53.21 5.10 -1.57 N	44.07 4.04 0.00 N	40.66 3.66 0.05 N	34.49 2.60 0.00 N
LIPA_MISC_IPP 23656	39.63 2.06 0.00 N	37.20 1.63 0.00 N	28.34 0.94 0.00 N	38.63 0.98 0.00 N	38.00 1.01 0.00 N	25.46 1.36 0.00 N	49.82 4.13 -4.69 N	39.34 3.59 0.76 N	39.37 2.46 -10.95 N	45.85 4.08 0.42 N	49.57 4.69 1.58 N	71.85 3.59 -30.43 N	63.27 5.28 -4.73 N	50.35 4.16 -5.66 N	47.28 3.76 -5.23 N	45.52 4.02 0.23 N	43.12 4.03 0.85 N	37.65 3.67 2.21 N	38.55 4.05 0.19 N	47.50 5.24 -0.34 N	48.43 5.54 3.65 N	44.61 4.34 -0.24 N	40.72 3.67 0.00 N	34.38 2.65 0.16 N
LITTLE FALLS____HYD 24013	38.61 1.04 0.00 N	36.36 0.80 0.00 N	28.03 0.62 0.00 N	38.42 0.76 0.00 N	37.59 0.60 0.00 N	24.77 0.67 0.00 N	43.43 2.15 -0.28 N	40.26 1.76 -1.99 N	28.19 2.23 0.00 N	45.73 3.54 0.00 N	50.20 3.74 0.00 N	39.79 1.96 0.00 N	58.51 5.26 0.00 N	44.68 4.14 0.00 N	41.69 3.40 0.00 N	45.39 3.67 0.01 N	43.47 3.53 0.00 N	39.32 3.14 0.00 N	37.85 3.16 0.00 N	46.22 4.33 0.02 N	51.00 4.46 0.00 N	43.44 3.41 0.00 N	39.82 2.77 0.00 N	33.81 1.92 0.00 N
LI_NEWBRIDGE____DRP 323616	40.02 2.46 0.00 N	37.61 2.04 0.00 N	28.68 1.28 0.00 N	39.12 1.48 0.00 N	38.42 1.44 0.00 N	25.70 1.60 0.00 N	50.02 4.33 -4.69 N	39.31 3.85 1.05 N	39.21 2.68 -10.56 N	46.04 4.42 0.58 N	49.29 5.01 2.19 N	72.22 4.00 -30.40 N	63.62 5.64 -4.73 N	50.50 4.50 -5.47 N	47.38 4.12 -4.96 N	45.59 4.41 0.54 N	43.08 4.32 1.18 N	36.95 3.86 3.10 N	38.27 3.85 0.27 N	47.28 5.29 -0.07 N	47.14 5.64 5.04 N	44.23 4.44 0.24 N	40.89 3.85 0.00 N	34.59 2.92 0.22 N
LONG LAKE PHOENIX 24014	37.34 -0.23 0.00 N	35.31 -0.26 0.00 N	27.22 -0.19 0.00 N	37.40 -0.25 0.00 N	36.66 -0.33 0.00 N	24.18 0.07 0.00 N	41.76 0.41 -0.35 N	36.87 0.36 0.00 N	27.06 0.20 -0.91 N	42.53 0.34 0.00 N	46.88 0.42 0.00 N	40.54 0.39 -2.33 N	54.09 0.48 -0.36 N	41.39 0.39 -0.47 N	39.01 0.26 -0.45 N	42.00 0.23 -0.04 N	40.18 0.24 0.00 N	36.36 0.17 -0.01 N	34.95 0.26 0.00 N	42.37 0.38 -0.07 N	46.95 0.40 0.00 N	40.29 0.26 0.00 N	37.18 0.13 0.00 N	31.81 -0.07 0.00 N
LOVETT____3 23632	39.81 2.24 0.00 N	37.54 1.98 0.00 N	28.68 1.27 0.00 N	39.33 1.68 0.00 N	38.57 1.59 0.00 N	25.69 1.59 0.00 N	49.09 3.68 -4.41 N	39.91 3.40 0.00 N	39.44 2.24 -11.24 N	45.85 3.65 0.00 N	50.39 3.92 0.00 N	69.88 3.39 -28.67 N	62.62 4.92 -4.45 N	50.01 3.69 -5.78 N	47.28 3.42 -5.55 N	45.95 3.67 -0.55 N	43.49 3.55 0.00 N	39.42 3.13 -0.10 N	37.78 3.09 0.00 N	46.87 4.09 -0.87 N	50.86 4.32 0.00 N	43.47 3.45 0.00 N	40.15 3.10 0.00 N	34.11 2.22 0.00 N
LOVETT____4 23642	40.07 2.50 0.00 N	37.78 2.22 0.00 N	28.85 1.45 0.00 N	39.59 1.94 0.00 N	38.84 1.86 0.00 N	25.87 1.77 0.00 N	49.40 3.99 -4.41 N	40.18 3.67 0.00 N	39.63 2.43 -11.24 N	46.16 3.97 0.00 N	50.74 4.28 0.00 N	70.17 3.68 -28.67 N	63.03 5.33 -4.45 N	50.31 4.01 -5.78 N	47.56 3.71 -5.55 N	46.26 3.97 -0.55 N	43.79 3.85 0.00 N	39.69 3.40 -0.10 N	38.04 3.36 0.00 N	47.20 4.41 -0.87 N	51.22 4.68 0.00 N	43.78 3.75 0.00 N	40.43 3.38 0.00 N	34.34 2.45 0.00 N
LOVETT____5 23593	40.07 2.50 0.00 N	37.78 2.22 0.00 N	28.85 1.45 0.00 N	39.59 1.94 0.00 N	38.84 1.86 0.00 N	25.87 1.77 0.00 N	49.40 3.99 -4.41 N	40.18 3.67 0.00 N	39.63 2.43 -11.24 N	46.16 3.97 0.00 N	50.74 4.28 0.00 N	70.17 3.68 -28.67 N	63.03 5.33 -4.45 N	50.31 4.01 -5.78 N	47.56 3.71 -5.55 N	46.26 3.97 -0.55 N	43.79 3.85 0.00 N	39.69 3.40 -0.10 N	38.04 3.36 0.00 N	47.20 4.41 -0.87 N	51.22 4.68 0.00 N	43.78 3.75 0.00 N	40.43 3.38 0.00 N	34.34 2.45 0.00 N
LOWER RAQUET____HYD 24057	35.64 -1.93 0.00 N	33.91 -1.66 0.00 N	26.19 -1.22 0.00 N	36.00 -1.65 0.00 N	35.44 -1.55 0.00 N	22.80 -1.31 0.00 N	29.81 -3.61 7.58 N	-5.03 -2.78 38.76 N	24.28 -1.68 0.00 N	39.17 -3.03 0.00 N	42.42 -4.05 0.00 N	34.31 -3.52 0.00 N	48.27 -4.98 0.00 N	36.66 -3.87 0.00 N	34.92 -3.38 0.00 N	38.61 -3.11 0.00 N	37.00 -2.94 0.00 N	33.66 -2.52 0.00 N	32.13 -2.56 0.00 N	38.05 -3.87 0.00 N	42.47 -4.07 0.00 N	37.04 -2.98 0.00 N	34.46 -2.59 0.00 N	29.94 -1.95 0.00 N
LOWER____HUDSON 24059	38.79 1.23 0.00 N	36.69 1.13 0.00 N	28.23 0.82 0.00 N	38.71 1.06 0.00 N	38.10 1.12 0.00 N	25.03 0.93 0.00 N	49.45 2.26 -6.19 N	39.83 1.90 -1.42 N	42.37 1.49 -14.92 N	44.65 2.46 0.00 N	49.20 2.74 0.00 N	78.13 2.39 -37.91 N	62.44 3.30 -5.88 N	50.73 2.56 -7.64 N	48.04 2.39 -7.35 N	45.19 2.72 -0.74 N	42.42 2.48 0.00 N	38.60 2.28 -0.14 N	36.86 2.17 0.00 N	45.93 2.86 -1.16 N	49.45 2.91 0.00 N	42.32 2.29 0.00 N	38.95 1.90 0.00 N	33.24 1.35 0.00 N
LWR____OSWEGATCHIE_HYD 23850	36.29 -1.28 0.00 N	34.41 -1.16 0.00 N	26.54 -0.86 0.00 N	36.48 -1.17 0.00 N	35.88 -1.11 0.00 N	23.38 -0.73 0.00 N	34.20 -1.77 5.04 N	9.58 -1.19 25.74 N	25.25 -0.71 0.00 N	40.86 -1.33 0.00 N	44.64 -1.82 0.00 N	36.24 -1.58 0.00 N	50.92 -2.33 0.00 N	38.70 -1.83 0.00 N	36.65 -1.65 0.00 N	40.26 -1.47 0.00 N	38.51 -1.43 0.00 N	34.95 -1.24 0.00 N	33.48 -1.21 0.00 N	40.07 -1.85 0.00 N	44.68 -1.86 0.00 N	38.62 -1.40 0.00 N	35.68 -1.37 0.00 N	30.70 -1.19 0.00 N
LYONS_FALL_HYD 23570	37.67 0.10 0.00 N	35.64 0.07 0.00 N	27.46 0.05 0.00 N	37.72 0.07 0.00 N	37.06 0.08 0.00 N	24.38 0.28 0.00 N	40.60 0.69 1.10 N	31.76 0.85 5.60 N	26.58 0.61 0.00 N	43.14 0.95 0.00 N	47.51 1.05 0.00 N	38.72 0.90 0.00 N	54.40 1.15 0.00 N	41.34 0.81 0.00 N	38.99 0.69 0.00 N	42.54 0.81 0.00 N	40.66 0.72 0.00 N	36.82 0.64 0.00 N	35.37 0.68 0.00 N	42.71 0.79 0.00 N	47.46 0.92 0.00 N	40.77 0.74 0.00 N	37.52 0.47 0.00 N	32.09 0.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	38.22 0.64 0.00 N	36.13 0.56 0.00 N	27.85 0.44 0.00 N	38.27 0.62 0.00 N	37.51 0.52 0.00 N	24.79 0.69 0.00 N	42.73 1.59 -0.14 N	38.01 1.50 0.00 N	27.38 0.99 -0.44 N	43.77 1.57 0.00 N	48.26 1.80 0.00 N	40.50 1.55 -1.12 N	55.50 2.07 -0.17 N	42.31 1.55 -0.23 N	39.85 1.33 -0.22 N	43.10 1.35 -0.02 N	41.23 1.29 0.00 N	37.30 1.11 0.00 N	35.84 1.15 0.00 N	43.47 1.53 -0.03 N	48.22 1.68 0.00 N	41.39 1.37 0.00 N	38.13 1.08 0.00 N	32.60 0.71 0.00 N	
MAPLE_RIDGE_WT_1 323574	36.96 -0.60 0.00 N	35.02 -0.55 0.00 N	27.04 -0.37 0.00 N	37.16 -0.49 0.00 N	36.44 -0.55 0.00 N	23.68 -0.42 0.00 N	22.49 -0.89 17.62 N	-53.33 -1.10 88.74 N	25.24 -0.28 0.43 N	41.28 -0.92 0.00 N	45.36 -1.10 0.00 N	35.67 -1.05 1.11 N	51.40 -1.68 0.17 N	38.96 -1.35 0.22 N	36.69 -1.39 0.21 N	40.23 -1.46 0.03 N	38.53 -1.41 0.00 N	34.84 -1.34 0.01 N	33.35 -1.33 0.00 N	40.27 -1.59 0.05 N	45.07 -1.47 0.00 N	38.95 -1.08 0.00 N	36.22 -0.83 0.00 N	31.40 -0.49 0.00 N	
MAPLE_RIDGE_WT_2 323611	36.96 -0.60 0.00 N	35.02 -0.55 0.00 N	27.04 -0.37 0.00 N	37.16 -0.49 0.00 N	36.44 -0.55 0.00 N	23.68 -0.42 0.00 N	22.49 -0.89 17.62 N	-53.33 -1.10 88.74 N	25.24 -0.28 0.43 N	41.28 -0.92 0.00 N	45.36 -1.10 0.00 N	35.67 -1.05 1.11 N	51.40 -1.68 0.17 N	38.96 -1.35 0.22 N	36.69 -1.39 0.21 N	40.23 -1.46 0.03 N	38.53 -1.41 0.00 N	34.84 -1.34 0.01 N	33.35 -1.33 0.00 N	40.27 -1.59 0.05 N	45.07 -1.47 0.00 N	38.95 -1.08 0.00 N	36.22 -0.83 0.00 N	31.40 -0.49 0.00 N	
MG INDUSTRY___DRP 24185	38.47 0.90 0.00 N	36.38 0.82 0.00 N	27.99 0.59 0.00 N	38.44 0.79 0.00 N	37.78 0.79 0.00 N	24.71 0.61 0.00 N	48.20 1.38 -5.82 N	37.69 1.18 0.00 N	41.53 0.82 -14.75 N	43.59 1.40 0.00 N	48.06 1.60 0.00 N	76.81 1.42 -37.57 N	61.10 2.02 -5.83 N	49.65 1.55 -7.57 N	46.99 1.41 -7.28 N	44.02 1.56 -0.73 N	41.42 1.48 0.00 N	37.67 1.35 -0.14 N	36.00 1.31 0.00 N	44.75 1.69 -1.15 N	48.28 1.74 0.00 N	41.38 1.35 0.00 N	38.20 1.15 0.00 N	32.67 0.78 0.00 N	
MID___OSWEGATCHIE_HYD 23849	36.29 -1.28 0.00 N	34.41 -1.16 0.00 N	26.54 -0.86 0.00 N	36.48 -1.17 0.00 N	35.88 -1.11 0.00 N	23.38 -0.73 0.00 N	34.20 -1.77 5.04 N	9.58 -1.19 25.74 N	25.25 -0.71 0.00 N	40.86 -1.33 0.00 N	44.64 -1.82 0.00 N	36.24 -1.58 0.00 N	50.92 -2.33 0.00 N	38.70 -1.83 0.00 N	36.65 -1.65 0.00 N	40.26 -1.47 0.00 N	38.51 -1.43 0.00 N	34.95 -1.24 0.00 N	33.48 -1.21 0.00 N	40.07 -1.85 0.00 N	44.68 -1.86 0.00 N	38.62 -1.40 0.00 N	35.68 -1.37 0.00 N	30.70 -1.19 0.00 N	
MID___RAQUETTE_HYD 23851	35.64 -1.93 0.00 N	33.91 -1.66 0.00 N	26.19 -1.22 0.00 N	36.00 -1.65 0.00 N	35.44 -1.55 0.00 N	22.80 -1.31 0.00 N	29.81 -3.61 7.58 N	-5.03 -2.78 38.76 N	24.28 -1.68 0.00 N	39.17 -3.03 0.00 N	42.42 -4.05 0.00 N	34.31 -3.52 0.00 N	48.27 -4.98 0.00 N	36.66 -3.87 0.00 N	34.92 -3.38 0.00 N	38.61 -3.11 0.00 N	37.00 -2.94 0.00 N	33.66 -2.52 0.00 N	32.13 -2.56 0.00 N	38.05 -3.87 0.00 N	42.47 -4.07 0.00 N	37.04 -2.98 0.00 N	34.46 -2.59 0.00 N	29.94 -1.95 0.00 N	
MILLIKEN___1 23584	36.82 -0.75 0.00 N	34.84 -0.73 0.00 N	27.04 -0.37 0.00 N	36.88 -0.77 0.00 N	35.96 -1.03 0.00 N	23.90 -0.21 0.00 N	41.71 -0.11 -0.82 N	36.46 -0.05 0.00 N	27.91 -0.16 -2.11 N	41.77 -0.43 0.00 N	45.95 -0.52 0.00 N	42.91 -0.36 -5.44 N	53.37 -0.72 -0.84 N	41.21 -0.42 -1.10 N	38.86 -0.50 -1.05 N	41.09 -0.74 -0.10 N	39.30 -0.64 0.00 N	35.69 -0.51 -0.02 N	34.52 -0.17 0.00 N	41.81 -0.27 -0.16 N	46.04 -0.50 0.00 N	39.52 -0.51 0.00 N	36.52 -0.53 0.00 N	31.39 -0.50 0.00 N	
MILLIKEN___2 23585	36.82 -0.75 0.00 N	34.84 -0.73 0.00 N	27.04 -0.37 0.00 N	36.88 -0.77 0.00 N	35.96 -1.03 0.00 N	23.90 -0.21 0.00 N	41.71 -0.11 -0.82 N	36.46 -0.05 0.00 N	27.91 -0.16 -2.11 N	41.77 -0.43 0.00 N	45.95 -0.52 0.00 N	42.91 -0.36 -5.44 N	53.37 -0.72 -0.84 N	41.21 -0.42 -1.10 N	38.86 -0.50 -1.05 N	41.09 -0.74 -0.10 N	39.30 -0.64 0.00 N	35.69 -0.51 -0.02 N	34.52 -0.17 0.00 N	41.81 -0.27 -0.16 N	46.04 -0.50 0.00 N	39.52 -0.51 0.00 N	36.52 -0.53 0.00 N	31.39 -0.50 0.00 N	
MILLIKEN___DIESEL 23629	36.82 -0.75 0.00 N	34.84 -0.73 0.00 N	27.04 -0.37 0.00 N	36.88 -0.77 0.00 N	35.96 -1.03 0.00 N	23.90 -0.21 0.00 N	41.71 -0.11 -0.82 N	36.46 -0.05 0.00 N	27.91 -0.16 -2.11 N	41.77 -0.43 0.00 N	45.95 -0.52 0.00 N	42.91 -0.36 -5.44 N	53.37 -0.72 -0.84 N	41.21 -0.42 -1.10 N	38.86 -0.50 -1.05 N	41.09 -0.74 -0.10 N	39.30 -0.64 0.00 N	35.69 -0.51 -0.02 N	34.52 -0.17 0.00 N	41.81 -0.27 -0.16 N	46.04 -0.50 0.00 N	39.52 -0.51 0.00 N	36.52 -0.53 0.00 N	31.39 -0.50 0.00 N	
MILLSEAT___LFGE 323607	36.77 -0.80 0.00 N	34.80 -0.77 0.00 N	26.97 -0.44 0.00 N	37.18 -0.46 0.00 N	36.03 -0.96 0.00 N	24.17 0.07 0.00 N	41.33 -0.33 -0.65 N	35.54 -0.97 0.00 N	26.76 -0.93 -1.73 N	40.88 -1.31 0.00 N	44.85 -1.62 0.00 N	41.06 -1.22 -4.46 N	52.17 -1.77 -0.69 N	40.47 -0.95 -0.89 N	38.35 -0.78 -0.82 N	40.68 -1.13 -0.08 N	39.00 -0.94 0.00 N	34.98 -1.22 -0.02 N	33.66 -1.03 0.00 N	40.75 -1.30 -0.13 N	45.10 -1.44 0.00 N	39.09 -0.93 0.00 N	36.31 -0.74 0.00 N	31.05 -0.84 0.00 N	
MODEL_CITY_ENERGY 24167	36.09 -1.48 0.00 N	34.18 -1.39 0.00 N	26.49 -0.91 0.00 N	36.55 -1.10 0.00 N	35.35 -1.64 0.00 N	23.65 -0.45 0.00 N	40.24 -1.44 -0.68 N	34.55 -1.96 0.00 N	26.11 -1.61 -1.76 N	39.82 -2.38 0.00 N	43.69 -2.77 0.00 N	40.21 -2.14 -4.52 N	50.98 -2.97 -0.70 N	39.51 -1.93 -0.91 N	37.34 -1.83 -0.87 N	39.59 -2.23 -0.09 N	38.01 -1.93 0.00 N	34.05 -2.15 -0.02 N	32.75 -1.94 0.00 N	39.58 -2.47 -0.14 N	43.72 -2.82 0.00 N	38.01 -2.02 0.00 N	35.44 -1.61 0.00 N	30.39 -1.50 0.00 N	
MODERN_LFGE___ 323580	36.09 -1.48 0.00 N	34.18 -1.39 0.00 N	26.49 -0.91 0.00 N	36.55 -1.10 0.00 N	35.35 -1.64 0.00 N	23.65 -0.45 0.00 N	40.24 -1.44 -0.68 N	34.55 -1.96 0.00 N	26.11 -1.61 -1.76 N	39.82 -2.38 0.00 N	43.69 -2.77 0.00 N	40.21 -2.14 -4.52 N	50.98 -2.97 -0.70 N	39.51 -1.93 -0.91 N	37.34 -1.83 -0.87 N	39.59 -2.23 -0.09 N	38.01 -1.93 0.00 N	34.05 -2.15 -0.02 N	32.75 -1.94 0.00 N	39.58 -2.47 -0.14 N	43.72 -2.82 0.00 N	38.01 -2.02 0.00 N	35.44 -1.61 0.00 N	30.39 -1.50 0.00 N	
MOHAWK_PAPER___DRP 24187	38.78 1.21 0.00 N	36.67 1.10 0.00 N	28.22 0.82 0.00 N	38.70 1.05 0.00 N	38.02 1.03 0.00 N	24.92 0.81 0.00 N	49.22 1.97 -6.25 N	39.74 1.75 -1.48 N	42.36 1.36 -15.04 N	44.44 2.25 0.00 N	49.14 2.68 0.00 N	78.23 2.41 -37.99 N	62.49 3.35 -5.89 N	50.75 2.57 -7.66 N	48.02 2.36 -7.36 N	45.11 2.64 -0.74 N	42.38 2.44 0.00 N	38.55 2.23 -0.14 N	36.82 2.13 0.00 N	45.85 2.77 -1.16 N	49.42 2.88 0.00 N	42.29 2.27 0.00 N	38.94 1.89 0.00 N	33.24 1.35 0.00 N	
MONGAUP___HYD	40.44	38.15	29.22	40.13	39.42	26.27	49.59	40.44	39.12	46.57	51.21	68.29	62.81	49.92	47.05	45.90	43.17	39.24	37.63	46.67	50.77	43.42	40.35	34.45	

23641	2.87 0.00 N	2.59 0.00 N	1.81 0.00 N	2.48 0.00 N	2.43 0.00 N	2.17 0.00 N	4.47 -4.12 N	3.93 0.00 N	2.68 -10.47 N	4.37 0.00 N	4.75 0.00 N	3.76 -26.70 N	5.42 -4.14 N	4.01 -5.38 N	3.58 -5.17 N	3.66 -0.52 N	3.23 0.00 N	2.96 -0.10 N	2.94 0.00 N	3.95 -0.81 N	4.23 0.00 N	3.40 0.00 N	3.31 0.00 N	2.55 0.00 N
MONTAUK___DIESEL 23721	41.38 3.81 0.00 N	38.78 3.22 0.00 N	29.57 2.17 0.00 N	40.35 2.70 0.00 N	39.71 2.73 0.00 N	26.85 2.74 0.00 N	52.56 6.87 -4.69 N	41.89 6.14 0.76 N	41.12 4.21 -10.95 N	48.64 6.86 0.42 N	53.22 8.33 1.58 N	74.92 6.66 -30.43 N	67.03 9.05 -4.73 N	52.75 6.56 -5.66 N	49.40 5.87 -5.23 N	47.76 6.25 0.23 N	45.25 6.16 0.85 N	39.59 5.60 2.20 N	40.48 5.99 0.19 N	50.00 7.74 -0.34 N	51.22 8.31 3.63 N	46.85 6.58 -0.25 N	42.55 5.50 0.00 N	35.78 4.05 0.16 N
MUNSVILLE_WIND_PWR 323609	39.64 2.07 0.00 N	37.49 1.92 0.00 N	28.93 1.52 0.00 N	39.72 2.07 0.00 N	38.74 1.75 0.00 N	26.13 2.03 0.00 N	46.84 4.47 -1.37 N	40.85 4.34 0.00 N	32.14 2.68 -3.50 N	46.15 3.96 0.00 N	50.72 4.25 0.00 N	50.58 3.67 -9.09 N	59.35 4.69 -1.41 N	45.85 3.48 -1.83 N	43.17 3.11 -1.76 N	45.22 3.32 -0.18 N	43.18 3.24 0.00 N	39.07 2.85 -0.03 N	37.73 3.05 0.00 N	46.34 4.15 -0.28 N	51.14 4.60 0.00 N	43.63 3.61 0.00 N	39.82 2.76 0.00 N	33.95 2.06 0.00 N
N SALMON___HYD 24042	36.48 -1.09 0.00 N	34.74 -0.82 0.00 N	26.83 -0.58 0.00 N	36.87 -0.78 0.00 N	36.23 -0.76 0.00 N	23.38 -0.73 0.00 N	30.00 -2.09 8.92 N	-10.60 -1.53 45.58 N	24.70 -1.26 0.00 N	39.94 -2.26 0.00 N	43.79 -2.68 0.00 N	35.43 -2.39 0.00 N	49.82 -3.43 0.00 N	37.80 -2.73 0.00 N	35.84 -2.46 0.00 N	39.33 -2.40 0.00 N	37.57 -2.37 0.00 N	34.23 -1.96 0.00 N	32.67 -2.02 0.00 N	39.43 -2.49 0.00 N	44.14 -2.40 0.00 N	38.15 -1.87 0.00 N	35.38 -1.67 0.00 N	30.76 -1.12 0.00 N
N.E_GEN_SANDY PD 24062	39.20 1.63 0.00 N	37.05 1.48 0.00 N	28.43 1.03 0.00 N	38.97 1.32 0.00 N	38.38 1.39 0.00 N	39.68 1.53 -6.03 N	49.18 2.66 -5.51 N	50.01 1.98 -14.39 N	41.64 1.70 -13.98 N	44.97 2.77 0.00 N	52.00 3.85 10.16 N	52.46 3.47 1.23 N	62.41 3.63 -5.53 N	50.52 2.81 -7.18 N	47.87 2.66 -6.91 N	45.43 3.01 -0.69 N	42.75 2.80 0.00 N	38.83 2.52 -0.13 N	37.09 2.40 0.00 N	46.12 3.11 -1.08 N	49.75 3.21 0.00 N	42.58 2.55 0.00 N	39.30 2.25 0.00 N	41.86 2.09 -4.47 N
NARROWS_GT1_1 24228	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT1_2 24229	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT1_3 24230	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT1_4 24231	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT1_5 24232	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT1_6 24233	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT1_7 24234	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT1_8 24235	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT2_1 24236	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N

NARROWS_GT2_2 24237	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT2_3 24238	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT2_4 24239	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT2_5 24240	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT2_6 24241	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT2_7 24242	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NARROWS_GT2_8 24243	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NEG CAPITAL___MECHNVIL 23645	38.85 1.28 0.00 N	36.73 1.16 0.00 N	28.25 0.84 0.00 N	38.73 1.08 0.00 N	38.14 1.15 0.00 N	25.08 0.98 0.00 N	49.73 2.51 -6.22 N	40.14 2.17 -1.47 N	42.60 1.67 -14.97 N	44.94 2.74 0.00 N	49.53 3.07 0.00 N	78.54 2.66 -38.05 N	62.84 3.69 -5.90 N	51.05 2.85 -7.67 N	48.32 2.65 -7.37 N	45.45 2.97 -0.75 N	42.65 2.71 0.00 N	38.81 2.48 -0.14 N	37.09 2.40 0.00 N	46.29 3.21 -1.17 N	49.81 3.27 0.00 N	42.62 2.59 0.00 N	39.14 2.09 0.00 N	33.34 1.45 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	36.19 -1.38 0.00 N	34.23 -1.34 0.00 N	26.49 -0.91 0.00 N	36.39 -1.26 0.00 N	35.48 -1.50 0.00 N	23.58 -0.53 0.00 N	40.53 -1.00 -0.53 N	35.43 -1.08 0.00 N	26.43 -0.89 -1.36 N	40.84 -1.35 0.00 N	44.91 -1.55 0.00 N	40.09 -1.21 -3.48 N	52.08 -1.71 -0.54 N	40.07 -1.16 -0.70 N	37.79 -1.18 -0.68 N	40.37 -1.43 -0.07 N	38.65 -1.29 0.00 N	34.86 -1.33 -0.01 N	33.53 -1.16 0.00 N	40.62 -1.40 -0.10 N	44.98 -1.56 0.00 N	38.77 -1.26 0.00 N	35.87 -1.18 0.00 N	30.70 -1.19 0.00 N
NEG CENTRAL___DRP 24199	37.77 0.20 0.00 N	35.66 0.10 0.00 N	27.51 0.10 0.00 N	37.81 0.15 0.00 N	36.93 -0.06 0.00 N	24.62 0.52 0.00 N	42.87 1.29 -0.58 N	37.64 1.14 0.00 N	28.12 0.66 -1.50 N	43.22 1.02 0.00 N	47.54 1.08 0.00 N	42.66 1.00 -3.84 N	55.17 1.33 -0.60 N	42.28 0.98 -0.77 N	39.71 0.66 -0.74 N	42.37 0.57 -0.07 N	40.56 0.62 0.00 N	36.67 0.47 -0.01 N	35.32 0.63 0.00 N	42.99 0.96 -0.12 N	47.55 1.01 0.00 N	40.85 0.83 0.00 N	37.64 0.59 0.00 N	32.15 0.26 0.00 N
NEG CENTRAL___INDECK 23768	38.43 0.86 0.00 N	36.25 0.68 0.00 N	27.98 0.58 0.00 N	38.55 0.89 0.00 N	37.48 0.49 0.00 N	25.38 1.28 0.00 N	44.29 2.50 -0.79 N	38.61 2.10 0.00 N	29.29 1.31 -2.02 N	44.29 2.10 0.00 N	48.67 2.20 0.00 N	44.93 1.92 -5.19 N	56.66 2.61 -0.81 N	43.55 1.97 -1.05 N	40.86 1.55 -1.01 N	43.27 1.44 -0.10 N	41.41 1.47 0.00 N	37.26 1.06 -0.02 N	35.88 1.20 0.00 N	43.74 1.66 -0.16 N	48.43 1.89 0.00 N	41.74 1.71 0.00 N	38.41 1.36 0.00 N	32.69 0.80 0.00 N
NEG CENTRAL___SENECA 23627	37.98 0.41 0.00 N	35.84 0.27 0.00 N	27.64 0.24 0.00 N	37.98 0.33 0.00 N	37.08 0.09 0.00 N	24.84 0.73 0.00 N	43.44 1.78 -0.65 N	38.10 1.59 0.00 N	28.60 0.97 -1.67 N	43.69 1.49 0.00 N	48.10 1.64 0.00 N	43.60 1.48 -4.29 N	55.90 1.98 -0.67 N	42.86 1.46 -0.87 N	40.16 1.03 -0.83 N	42.72 0.91 0.00 N	40.90 0.96 0.00 N	36.94 0.74 -0.02 N	35.60 0.91 0.00 N	43.36 1.32 -0.13 N	47.93 1.39 0.00 N	41.20 1.18 0.00 N	37.94 0.89 0.00 N	32.36 0.47 0.00 N
NEG CENTRAL___STATE_STREET 24147	38.14 0.57 0.00 N	36.09 0.52 0.00 N	27.89 0.48 0.00 N	38.26 0.60 0.00 N	37.34 0.36 0.00 N	24.89 0.79 0.00 N	43.31 1.73 -0.58 N	38.14 1.63 0.00 N	28.44 0.99 -1.49 N	43.74 1.55 0.00 N	47.95 1.48 0.00 N	42.87 1.23 -3.81 N	55.44 1.60 -0.59 N	42.53 1.23 -0.77 N	39.98 0.94 -0.74 N	42.67 0.86 -0.07 N	40.82 0.88 0.00 N	36.95 0.75 -0.01 N	35.66 0.97 0.00 N	43.51 1.48 -0.11 N	48.16 1.62 0.00 N	41.29 1.27 0.00 N	38.05 1.00 0.00 N	32.54 0.65 0.00 N
NEG MILLWOOD___DRP 24198	40.35 2.79 0.00 N	38.08 2.51 0.00 N	29.11 1.70 0.00 N	39.92 2.27 0.00 N	39.18 2.19 0.00 N	26.08 1.98 0.00 N	50.13 4.37 -4.76 N	40.46 3.95 0.00 N	40.87 2.74 -12.17 N	46.60 4.40 0.00 N	51.24 4.78 0.00 N	72.93 4.05 -31.06 N	63.89 5.82 -4.82 N	51.21 4.41 -6.26 N	48.35 4.03 -6.02 N	46.70 4.37 -0.60 N	44.16 4.22 0.00 N	40.09 3.79 -0.11 N	38.48 3.79 0.00 N	47.81 4.95 -0.94 N	51.76 5.22 0.00 N	44.18 4.16 0.00 N	40.84 3.79 0.00 N	34.65 2.76 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	35.62 -1.95 0.00 N	34.08 -1.49 0.00 N	26.39 -1.01 0.00 N	36.20 -1.45 0.00 N	35.57 -1.41 0.00 N	22.93 -1.17 0.00 N	28.80 -2.63 9.57 N	-14.46 -2.08 48.90 N	24.14 -1.82 0.00 N	39.06 -3.14 0.00 N	42.97 -3.50 0.00 N	34.80 -3.02 0.00 N	48.89 -4.37 0.00 N	37.06 -3.48 0.00 N	35.14 -3.16 0.00 N	38.51 -3.22 0.00 N	36.70 -3.24 0.00 N	33.43 -2.76 0.00 N	31.86 -2.83 0.00 N	38.68 -3.23 0.00 N	43.33 -3.21 0.00 N	37.39 -2.64 0.00 N	34.74 -2.30 0.00 N	30.25 -1.64 0.00 N		
NEG NORTH_KES_CHATAGAY 23792	35.74 -1.83 0.00 N	34.08 -1.48 0.00 N	26.36 -1.05 0.00 N	36.21 -1.44 0.00 N	35.57 -1.42 0.00 N	22.89 -1.21 0.00 N	28.78 -2.83 9.39 N	-13.76 -2.26 48.01 N	24.04 -1.92 0.00 N	38.92 -3.27 0.00 N	42.82 -3.64 0.00 N	34.66 -3.16 0.00 N	48.71 -4.54 0.00 N	36.96 -3.58 0.00 N	35.04 -3.26 0.00 N	38.39 -3.34 0.00 N	36.63 -3.31 0.00 N	33.39 -2.79 0.00 N	31.86 -2.83 0.00 N	38.62 -3.30 0.00 N	43.26 -3.27 0.00 N	37.34 -2.69 0.00 N	34.65 -2.40 0.00 N	30.20 -1.69 0.00 N		
NEG NORTH___ALICE_FALLS 23915	35.79 -1.78 0.00 N	34.22 -1.34 0.00 N	26.54 -0.87 0.00 N	36.42 -1.23 0.00 N	35.77 -1.22 0.00 N	23.07 -1.03 0.00 N	29.12 -2.34 9.54 N	-14.07 -1.82 48.76 N	24.27 -1.69 0.00 N	39.25 -2.95 0.00 N	43.22 -3.24 0.00 N	34.97 -2.85 0.00 N	49.18 -4.07 0.00 N	37.31 -3.22 0.00 N	35.39 -2.91 0.00 N	38.73 -3.00 0.00 N	36.93 -3.01 0.00 N	33.63 -2.55 0.00 N	32.07 -2.62 0.00 N	38.93 -2.99 0.00 N	43.61 -2.93 0.00 N	37.62 -2.41 0.00 N	34.93 -2.13 0.00 N	30.40 -1.49 0.00 N		
NEG NORTH___LWR_SARANAC 23913	35.79 -1.78 0.00 N	34.22 -1.34 0.00 N	26.54 -0.87 0.00 N	36.42 -1.23 0.00 N	35.77 -1.22 0.00 N	23.07 -1.03 0.00 N	29.12 -2.34 9.54 N	-14.07 -1.82 48.76 N	24.27 -1.69 0.00 N	39.25 -2.95 0.00 N	43.22 -3.24 0.00 N	34.97 -2.85 0.00 N	49.18 -4.07 0.00 N	37.31 -3.22 0.00 N	35.39 -2.91 0.00 N	38.73 -3.00 0.00 N	36.93 -3.01 0.00 N	33.63 -2.55 0.00 N	32.07 -2.62 0.00 N	38.93 -2.99 0.00 N	43.61 -2.93 0.00 N	37.62 -2.41 0.00 N	34.93 -2.13 0.00 N	30.40 -1.49 0.00 N		
NEG NORTH___PLATTSBURG 23628	35.79 -1.78 0.00 N	34.22 -1.34 0.00 N	26.54 -0.87 0.00 N	36.42 -1.23 0.00 N	35.77 -1.22 0.00 N	23.07 -1.03 0.00 N	29.12 -2.34 9.54 N	-14.07 -1.82 48.76 N	24.27 -1.69 0.00 N	39.25 -2.95 0.00 N	43.22 -3.24 0.00 N	34.97 -2.85 0.00 N	49.18 -4.07 0.00 N	37.31 -3.22 0.00 N	35.39 -2.91 0.00 N	38.73 -3.00 0.00 N	36.93 -3.01 0.00 N	33.63 -2.55 0.00 N	32.07 -2.62 0.00 N	38.93 -2.99 0.00 N	43.61 -2.93 0.00 N	37.62 -2.41 0.00 N	34.93 -2.13 0.00 N	30.40 -1.49 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	36.21 -1.36 0.00 N	34.27 -1.29 0.00 N	26.56 -0.84 0.00 N	36.64 -1.01 0.00 N	35.45 -1.54 0.00 N	23.73 -0.37 0.00 N	40.43 -1.24 -0.68 N	34.77 -1.74 0.00 N	26.25 -1.46 -1.75 N	40.03 -2.17 0.00 N	43.94 -2.52 0.00 N	40.39 -1.93 -4.50 N	51.25 -2.70 -0.70 N	39.70 -1.73 -0.90 N	37.52 -1.64 -0.86 N	39.78 -2.03 -0.08 N	38.17 -1.77 0.00 N	34.20 -2.01 -0.02 N	32.88 -1.80 0.00 N	39.76 -2.29 -0.13 N	43.92 -2.62 0.00 N	38.16 -1.87 0.00 N	35.57 -1.48 0.00 N	30.49 -1.40 0.00 N		
NEG WEST___LANCASTR 23811	36.41 -1.17 0.00 N	34.26 -1.31 0.00 N	26.42 -0.99 0.00 N	36.38 -1.27 0.00 N	35.28 -1.70 0.00 N	23.83 -0.27 0.00 N	41.72 -0.10 -0.81 N	36.06 -0.45 0.00 N	27.46 -0.61 -2.11 N	41.17 -1.03 0.00 N	45.39 -1.07 0.00 N	42.69 -0.57 -5.43 N	53.27 -0.82 -0.84 N	40.99 -0.63 -1.09 N	38.60 -0.74 -1.05 N	40.72 -1.11 -0.10 N	39.10 -0.84 0.00 N	35.03 -1.18 -0.02 N	33.70 -0.99 0.00 N	40.99 -1.09 -0.16 N	45.08 -1.46 0.00 N	39.02 -1.00 0.00 N	36.17 -0.88 0.00 N	30.87 -1.02 0.00 N		
NEG_PENN_ALLEGHNY 23528	38.48 0.91 0.00 N	36.28 0.71 0.00 N	27.91 0.50 0.00 N	38.35 0.70 0.00 N	37.56 0.58 0.00 N	24.99 0.89 0.00 N	44.88 2.36 -1.51 N	38.59 2.08 0.00 N	31.17 1.34 -3.87 N	44.27 2.08 0.00 N	48.93 2.47 0.00 N	50.02 2.22 -9.98 N	57.86 3.06 -1.55 N	44.73 2.19 -2.01 N	42.04 1.82 -1.93 N	43.73 1.81 -0.19 N	41.78 1.84 0.00 N	37.73 1.51 -0.04 N	36.24 1.55 0.00 N	44.30 2.08 -0.30 N	48.67 2.13 0.00 N	41.79 1.76 0.00 N	38.51 1.46 0.00 N	32.86 0.97 0.00 N		
NEG___GEN_MONROE 24207	37.30 -0.27 0.00 N	35.29 -0.28 0.00 N	27.33 -0.07 0.00 N	37.60 -0.05 0.00 N	36.59 -0.39 0.00 N	24.50 0.40 0.00 N	42.13 0.55 -0.57 N	36.92 0.41 0.00 N	27.57 0.21 -1.40 N	42.60 0.41 0.00 N	46.82 0.36 0.00 N	41.79 0.36 -3.60 N	54.31 0.50 -0.56 N	41.63 0.36 -0.74 N	39.07 0.04 -0.73 N	41.64 -0.16 -0.07 N	39.89 -0.05 0.00 N	35.90 -0.30 -0.01 N	34.54 -0.14 0.00 N	41.89 -0.13 -0.11 N	46.42 -0.12 0.00 N	40.08 0.05 0.00 N	37.08 0.03 0.00 N	31.67 -0.23 0.00 N		
NEPA___ENERGY 23901	36.80 -0.77 0.00 N	34.46 -1.11 0.00 N	26.43 -0.97 0.00 N	36.32 -1.33 0.00 N	35.29 -1.70 0.00 N	24.05 -0.06 0.00 N	43.11 1.19 -0.92 N	37.30 0.79 0.00 N	28.54 0.20 -2.38 N	42.19 0.00 0.00 N	46.69 0.23 0.00 N	44.63 0.69 -6.11 N	55.09 0.89 -0.95 N	42.14 0.37 -1.23 N	39.62 0.14 -1.18 N	41.61 -0.24 -0.12 N	40.05 0.11 0.00 N	35.85 -0.36 -0.02 N	34.56 -0.13 0.00 N	42.28 0.19 -0.18 N	46.13 -0.40 0.00 N	39.82 -0.21 0.00 N	36.76 -0.28 0.00 N	31.37 -0.52 0.00 N		
NEVERSINK___HYD 23608	38.30 0.73 0.00 N	36.16 0.60 0.00 N	27.72 0.32 0.00 N	38.09 0.44 0.00 N	37.40 0.42 0.00 N	24.71 0.60 0.00 N	46.85 1.87 -3.98 N	38.22 1.71 0.00 N	37.17 1.13 -10.08 N	44.13 1.94 0.00 N	48.34 1.87 0.00 N	64.98 1.47 -25.69 N	59.28 2.04 -3.99 N	47.19 1.48 -5.18 N	44.63 1.35 -4.98 N	43.63 1.40 -0.50 N	41.49 1.54 0.00 N	37.66 1.39 -0.09 N	36.19 1.50 0.00 N	44.93 2.23 -0.78 N	48.95 2.41 0.00 N	41.82 1.80 0.00 N	38.48 1.43 0.00 N	32.79 0.90 0.00 N		
NEWTON___FALLS_HYD 23847	36.29 -1.28 0.00 N	34.41 -1.16 0.00 N	26.54 -0.86 0.00 N	36.48 -1.17 0.00 N	35.88 -1.11 0.00 N	23.38 -0.73 0.00 N	34.20 -1.77 5.04 N	9.58 -1.19 25.74 N	25.25 -0.71 0.00 N	40.86 -1.33 0.00 N	44.64 -1.82 0.00 N	36.24 -1.58 0.00 N	50.92 -2.33 0.00 N	38.70 -1.83 0.00 N	36.65 -1.65 0.00 N	40.26 -1.47 0.00 N	38.51 -1.43 0.00 N	34.95 -1.24 0.00 N	33.48 -1.21 0.00 N	40.07 -1.85 0.00 N	44.68 -1.86 0.00 N	38.62 -1.40 0.00 N	35.68 -1.37 0.00 N	30.70 -1.19 0.00 N		
NIAGARA___ 23760	35.63 -1.94 0.00 N	33.75 -1.81 0.00 N	26.17 -1.23 0.00 N	36.11 -1.54 0.00 N	34.91 -2.08 0.00 N	23.30 -0.80 0.00 N	39.51 -2.16 -0.67 N	33.93 -2.58 0.00 N	25.67 -2.03 -1.74 N	39.14 -3.06 0.00 N	42.95 -3.51 0.00 N	39.53 -2.76 -4.47 N	50.12 -3.83 -0.69 N	38.85 -2.58 -0.90 N	36.72 -2.44 -0.86 N	38.96 -2.86 -0.08 N	37.38 -2.56 0.00 N	33.51 -2.70 -0.02 N	32.21 -2.48 0.00 N	38.86 -3.19 -0.13 N	42.91 -3.63 0.00 N	37.33 -2.70 0.00 N	34.87 -2.18 0.00 N	29.96 -1.93 0.00 N		
NINE_MILE_1	36.78	34.79	26.83	36.86	36.14	23.73	40.76	36.02	26.28	41.57	45.78	39.13	52.77	40.34	38.09	41.10	39.33	35.59	34.16	41.36	45.85	39.43	36.45	31.27		

23575	-0.79 0.00 N	-0.78 0.00 N	-0.58 0.00 N	-0.79 0.00 N	-0.85 0.00 N	-0.38 0.00 N	-0.52 -0.27 N	-0.49 0.00 N	-0.39 -0.71 N	-0.63 0.00 N	-0.69 0.00 N	-0.52 -1.82 N	-0.76 -0.28 N	-0.55 -0.37 N	-0.56 -0.35 N	-0.66 -0.04 N	-0.61 0.00 N	-0.60 -0.01 N	-0.53 0.00 N	-0.61 -0.05 N	-0.70 0.00 N	-0.60 0.00 N	-0.60 0.00 N	-0.62 0.00 N
NINE_MILE_2 23744	36.78 -0.79 0.00 N	34.79 -0.78 0.00 N	26.83 -0.58 0.00 N	36.86 -0.79 0.00 N	36.14 -0.85 0.00 N	23.73 -0.38 0.00 N	40.76 -0.52 -0.27 N	36.02 -0.49 0.00 N	26.28 -0.39 -0.71 N	41.57 -0.63 0.00 N	45.78 -0.69 0.00 N	39.13 -0.52 -1.82 N	52.77 -0.76 -0.28 N	40.34 -0.55 -0.37 N	38.09 -0.56 -0.35 N	41.10 -0.66 -0.04 N	39.33 -0.61 0.00 N	35.59 -0.60 -0.01 N	34.16 -0.53 0.00 N	41.36 -0.61 -0.05 N	45.85 -0.70 0.00 N	39.43 -0.60 0.00 N	36.45 -0.60 0.00 N	31.27 -0.62 0.00 N
NM_CAPITAL___DRP 24208	38.59 1.02 0.00 N	36.49 0.92 0.00 N	28.09 0.69 0.00 N	38.51 0.86 0.00 N	37.80 0.82 0.00 N	24.71 0.61 0.00 N	48.82 1.64 -6.19 N	39.27 1.35 -1.40 N	41.98 1.08 -14.94 N	43.96 1.77 0.00 N	48.48 2.02 0.00 N	77.68 1.82 -38.03 N	61.70 2.55 -5.90 N	50.16 1.96 -7.67 N	47.47 1.81 -7.37 N	44.49 2.02 -0.74 N	41.80 1.87 0.00 N	38.04 1.71 -0.14 N	36.33 1.64 0.00 N	45.20 2.12 -1.17 N	48.71 2.18 0.00 N	41.70 1.68 0.00 N	38.43 1.39 0.00 N	32.84 0.95 0.00 N
NM_CENTRAL___DRP 24181	37.64 0.07 0.00 N	35.57 0.00 0.00 N	27.41 0.01 0.00 N	37.66 0.01 0.00 N	36.92 -0.07 0.00 N	24.36 0.26 0.00 N	42.15 0.78 -0.37 N	37.19 0.68 0.00 N	27.36 0.43 -0.97 N	42.89 0.69 0.00 N	47.26 0.79 0.00 N	41.04 0.73 -2.49 N	54.60 0.96 -0.39 N	41.79 0.75 -0.50 N	39.40 0.62 -0.48 N	42.35 0.58 -0.05 N	40.52 0.57 0.00 N	36.64 0.44 -0.01 N	35.19 0.50 0.00 N	42.67 0.68 -0.07 N	47.25 0.71 0.00 N	40.59 0.57 0.00 N	37.45 0.40 0.00 N	32.06 0.17 0.00 N
NM_FRONTIER___DRP 24179	35.89 -1.68 0.00 N	34.00 -1.57 0.00 N	26.38 -1.03 0.00 N	36.39 -1.26 0.00 N	35.19 -1.80 0.00 N	23.50 -0.60 0.00 N	39.86 -1.83 -0.69 N	34.20 -2.31 0.00 N	25.87 -1.85 -1.76 N	39.44 -2.75 0.00 N	43.28 -3.19 0.00 N	39.86 -2.49 -4.53 N	50.50 -3.46 -0.70 N	39.17 -2.27 -0.91 N	36.99 -2.17 -0.87 N	39.24 -2.58 -0.09 N	37.66 -2.28 0.00 N	33.75 -2.45 -0.02 N	32.44 -2.25 0.00 N	39.16 -2.89 -0.14 N	43.24 -3.30 0.00 N	37.61 -2.42 0.00 N	35.13 -1.92 0.00 N	30.17 -1.72 0.00 N
NM_ST_REGIS___HYD 24053	35.85 -1.72 0.00 N	34.13 -1.44 0.00 N	26.37 -1.04 0.00 N	36.24 -1.41 0.00 N	35.66 -1.33 0.00 N	22.95 -1.15 0.00 N	29.95 -3.25 7.81 N	-5.87 -2.49 39.89 N	24.36 -1.60 0.00 N	39.32 -2.88 0.00 N	42.70 -3.77 0.00 N	34.54 -3.29 0.00 N	48.58 -4.68 0.00 N	36.87 -3.66 0.00 N	35.09 -3.21 0.00 N	38.73 -3.00 0.00 N	37.08 -2.86 0.00 N	33.75 -2.43 0.00 N	32.22 -2.47 0.00 N	38.33 -3.59 0.00 N	42.82 -3.72 0.00 N	37.27 -2.76 0.00 N	34.65 -2.40 0.00 N	30.13 -1.76 0.00 N
NORTHPORT___1 23551	39.87 2.30 0.00 N	37.44 1.87 0.00 N	28.53 1.12 0.00 N	38.84 1.19 0.00 N	38.15 1.17 0.00 N	25.52 1.42 0.00 N	49.77 4.08 -4.69 N	39.22 3.52 0.81 N	39.25 2.42 -10.88 N	45.75 4.00 0.45 N	49.36 4.59 1.69 N	71.89 3.64 -30.43 N	63.19 5.20 -4.73 N	50.28 4.12 -5.63 N	47.21 3.73 -5.18 N	45.42 3.98 0.29 N	42.95 3.92 0.91 N	37.33 3.51 2.37 N	38.17 3.70 0.21 N	47.21 5.00 -0.29 N	47.98 5.35 3.90 N	44.44 4.26 -0.15 N	40.77 3.72 0.00 N	34.54 2.82 0.17 N
NORTHPORT___2 23552	39.87 2.30 0.00 N	37.44 1.87 0.00 N	28.53 1.12 0.00 N	38.84 1.19 0.00 N	38.15 1.17 0.00 N	25.52 1.42 0.00 N	49.77 4.08 -4.69 N	39.22 3.52 0.81 N	39.25 2.42 -10.88 N	45.75 4.00 0.45 N	49.36 4.59 1.69 N	71.89 3.64 -30.43 N	63.19 5.20 -4.73 N	50.28 4.12 -5.63 N	47.21 3.73 -5.18 N	45.42 3.98 0.29 N	42.95 3.92 0.91 N	37.33 3.51 2.37 N	38.17 3.70 0.21 N	47.21 5.00 -0.29 N	47.98 5.35 3.90 N	44.44 4.26 -0.15 N	40.77 3.72 0.00 N	34.54 2.82 0.17 N
NORTHPORT___3 23553	39.97 2.40 0.00 N	37.53 1.97 0.00 N	28.57 1.16 0.00 N	38.90 1.25 0.00 N	38.16 1.17 0.00 N	25.55 1.45 0.00 N	49.78 4.09 -4.69 N	39.21 3.52 0.82 N	39.27 2.44 -10.87 N	45.78 4.03 0.45 N	49.39 4.63 1.71 N	71.92 3.67 -30.43 N	63.23 5.24 -4.73 N	50.32 4.17 -5.62 N	47.23 3.76 -5.17 N	45.44 4.01 0.29 N	42.98 3.96 0.92 N	37.38 3.59 2.39 N	38.12 3.64 0.21 N	47.23 5.03 -0.29 N	47.99 5.39 3.93 N	44.39 4.22 -0.14 N	40.84 3.80 0.00 N	34.64 2.92 0.17 N
NORTHPORT___4 23650	39.97 2.40 0.00 N	37.53 1.97 0.00 N	28.57 1.16 0.00 N	38.90 1.25 0.00 N	38.16 1.17 0.00 N	25.55 1.45 0.00 N	49.78 4.09 -4.69 N	39.21 3.52 0.82 N	39.27 2.44 -10.87 N	45.78 4.03 0.45 N	49.39 4.63 1.71 N	71.92 3.67 -30.43 N	63.23 5.24 -4.73 N	50.32 4.17 -5.62 N	47.23 3.76 -5.17 N	45.44 4.01 0.29 N	42.98 3.96 0.92 N	37.38 3.59 2.39 N	38.12 3.64 0.21 N	47.23 5.03 -0.29 N	47.99 5.39 3.93 N	44.39 4.22 -0.14 N	40.84 3.80 0.00 N	34.64 2.92 0.17 N
NORTHPORT___IC 23718	39.87 2.30 0.00 N	37.44 1.87 0.00 N	28.53 1.12 0.00 N	38.84 1.19 0.00 N	38.15 1.17 0.00 N	25.52 1.42 0.00 N	49.77 4.08 -4.69 N	39.22 3.52 0.81 N	39.25 2.42 -10.88 N	45.75 4.00 0.45 N	49.36 4.59 1.69 N	71.89 3.64 -30.43 N	63.19 5.20 -4.73 N	50.28 4.12 -5.63 N	47.21 3.73 -5.18 N	45.42 3.98 0.29 N	42.95 3.92 0.91 N	37.33 3.51 2.37 N	38.17 3.70 0.21 N	47.21 5.00 -0.29 N	47.98 5.35 3.90 N	44.44 4.26 -0.15 N	40.77 3.72 0.00 N	34.54 2.82 0.17 N
NPX_GEN_1385_PROXY 323591	39.32 1.75 0.00 N	36.92 1.35 0.00 N	28.12 0.72 0.00 N	38.29 0.64 0.00 N	37.62 0.63 0.00 N	39.42 1.27 -6.03 N	49.13 3.44 -4.69 N	48.86 2.43 -12.79 N	38.86 2.02 -10.88 N	45.12 3.37 0.45 N	48.65 3.88 1.69 N	71.31 3.06 -30.43 N	62.37 4.39 -4.73 N	49.66 3.50 -5.63 N	46.64 3.17 -5.18 N	44.80 3.36 0.29 N	42.34 3.31 0.91 N	36.80 2.98 2.37 N	37.90 3.42 0.21 N	46.57 4.36 -0.29 N	47.29 4.65 3.90 N	43.84 3.66 -0.15 N	40.21 3.17 0.00 N	42.28 2.50 -4.47 N
NPX_GEN_CSC 323557	39.37 1.80 0.00 N	36.94 1.37 0.00 N	28.15 0.75 0.00 N	38.37 0.72 0.00 N	37.74 0.76 0.00 N	39.41 1.27 -6.03 N	49.57 3.88 -4.69 N	49.40 2.97 -12.79 N	39.22 2.30 -10.95 N	45.60 3.82 0.42 N	49.30 4.42 1.58 N	71.59 3.33 -30.43 N	62.97 4.98 -4.73 N	50.09 3.90 -5.66 N	47.05 3.52 -5.23 N	45.27 3.77 0.23 N	42.86 3.77 0.85 N	37.43 3.45 2.21 N	38.45 3.95 0.19 N	47.24 4.98 -0.34 N	48.18 5.28 3.64 N	44.38 4.11 -0.24 N	40.48 3.43 0.00 N	42.38 2.61 -4.47 N
NSINS_S_GLNS_FALLS 23858	37.65 0.08 0.00 N	35.58 0.02 0.00 N	27.35 -0.05 0.00 N	37.50 -0.15 0.00 N	37.02 0.03 0.00 N	24.41 0.31 0.00 N	48.74 1.34 -6.39 N	39.31 1.12 -1.68 N	42.25 1.09 -15.20 N	43.98 1.79 0.00 N	48.45 1.98 0.00 N	78.30 1.77 -38.71 N	61.69 2.44 -6.01 N	50.30 1.97 -7.80 N	47.42 1.63 -7.50 N	44.53 2.04 -0.76 N	41.63 1.69 0.00 N	37.84 1.52 -0.14 N	36.25 1.56 0.00 N	45.32 2.21 -1.19 N	48.57 2.03 0.00 N	41.67 1.64 0.00 N	38.21 1.16 0.00 N	32.40 0.51 0.00 N

NUCOR_STEEL____DRP 24197	37.72 0.15 0.00 N	35.72 0.15 0.00 N	27.63 0.22 0.00 N	37.88 0.23 0.00 N	36.98 -0.01 0.00 N	24.61 0.50 0.00 N	42.73 1.15 -0.57 N	37.60 1.08 0.00 N	28.06 0.61 -1.48 N	43.13 0.93 0.00 N	47.24 0.77 0.00 N	42.25 0.63 -3.80 N	54.60 0.76 -0.59 N	41.92 0.63 -0.77 N	39.45 0.42 -0.74 N	42.10 0.30 -0.07 N	40.28 0.34 0.00 N	36.48 0.28 -0.01 N	35.20 0.51 0.00 N	42.93 0.90 -0.11 N	47.52 0.98 0.00 N	40.76 0.73 0.00 N	37.61 0.56 0.00 N	32.20 0.31 0.00 N
NYISO_LBMP_REFERENCE 24008	37.57 0.00 0.00 N	35.56 0.00 0.00 N	27.40 0.00 0.00 N	37.65 0.00 0.00 N	36.99 0.00 0.00 N	24.10 0.00 0.00 N	41.00 0.00 0.00 N	36.51 0.00 0.00 N	25.96 0.00 0.00 N	42.19 0.00 0.00 N	46.46 0.00 0.00 N	37.82 0.00 0.00 N	53.25 0.00 0.00 N	40.53 0.00 0.00 N	38.30 0.00 0.00 N	41.73 0.00 0.00 N	39.94 0.00 0.00 N	36.19 0.00 0.00 N	34.69 0.00 0.00 N	41.92 0.00 0.00 N	46.54 0.00 0.00 N	40.03 0.00 0.00 N	37.05 0.00 0.00 N	31.89 0.00 0.00 N
NYPA_BRENTWD____GT 24164	40.18 2.61 0.00 N	37.70 2.13 0.00 N	28.72 1.32 0.00 N	39.13 1.48 0.00 N	38.45 1.46 0.00 N	25.76 1.65 0.00 N	50.26 4.57 -4.69 N	39.88 4.05 0.68 N	39.83 2.82 -11.05 N	46.49 4.67 0.37 N	50.40 5.36 1.42 N	72.52 4.26 -30.44 N	64.04 6.05 -4.73 N	50.99 4.75 -5.71 N	47.91 4.31 -5.30 N	46.19 4.61 0.15 N	43.71 4.54 0.77 N	38.29 4.09 1.98 N	38.77 4.26 0.17 N	48.07 5.74 -0.41 N	49.41 6.15 3.28 N	45.28 4.88 -0.37 N	41.25 4.20 0.00 N	34.90 3.15 0.14 N
NYPA_GOWANUS____GT5 24156	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NYPA_GOWANUS____GT6 24157	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N
NYPA_HARLEM__RVR__GT1 24160	40.52 2.95 0.00 N	38.13 2.56 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.90 0.00 N	25.91 1.81 0.00 N	49.84 4.16 -4.69 N	40.35 3.83 -0.01 N	44.88 2.64 -16.28 N	46.62 4.41 -0.01 N	51.32 4.86 0.00 N	72.49 4.14 -30.52 N	63.99 6.00 -4.73 N	51.15 4.47 -6.15 N	48.25 4.04 -5.92 N	46.67 4.35 -0.59 N	44.15 4.21 0.00 N	40.07 3.78 -0.11 N	38.37 3.68 0.00 N	47.72 4.88 -0.93 N	51.70 5.16 0.00 N	44.21 4.19 0.00 N	41.42 3.90 -0.47 N	34.77 2.88 0.00 N
NYPA_HARLEM__RVR__GT2 24161	40.52 2.95 0.00 N	38.13 2.56 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.90 0.00 N	25.91 1.81 0.00 N	49.84 4.16 -4.69 N	40.35 3.83 -0.01 N	44.88 2.64 -16.28 N	46.62 4.41 -0.01 N	51.32 4.86 0.00 N	72.49 4.14 -30.52 N	63.99 6.00 -4.73 N	51.15 4.47 -6.15 N	48.25 4.04 -5.92 N	46.67 4.35 -0.59 N	44.15 4.21 0.00 N	40.07 3.78 -0.11 N	38.37 3.68 0.00 N	47.72 4.88 -0.93 N	51.70 5.16 0.00 N	44.21 4.19 0.00 N	41.42 3.90 -0.47 N	34.77 2.88 0.00 N
NYPA_KENT____GT 24152	40.59 3.02 0.00 N	38.21 2.64 0.00 N	29.12 1.71 0.00 N	39.91 2.26 0.00 N	39.03 2.05 0.00 N	26.09 1.99 0.00 N	50.18 4.48 -4.69 N	54.82 4.16 -14.14 N	69.13 2.92 -40.24 N	67.25 4.86 -20.19 N	171.07 5.27 -119.33 N	78.04 4.48 -35.73 N	74.10 6.41 -14.44 N	51.56 4.87 -6.15 N	48.65 4.44 -5.92 N	47.07 4.76 -0.59 N	44.55 4.61 0.00 N	40.38 4.09 -0.11 N	38.73 4.04 0.00 N	49.62 5.31 -2.39 N	64.48 5.62 -12.33 N	59.11 4.55 -14.54 N	43.86 4.13 -2.69 N	34.88 2.99 0.00 N
NYPA_POUCH1____GT 24155	40.65 3.08 0.00 N	38.27 2.70 0.00 N	29.16 1.75 0.00 N	39.97 2.32 0.00 N	39.07 2.09 0.00 N	26.13 2.03 0.00 N	50.26 4.56 -4.69 N	63.26 4.19 -22.55 N	82.53 2.89 -53.68 N	79.21 4.81 -32.20 N	274.46 5.19 -222.81 N	81.11 4.46 -38.83 N	79.91 6.44 -20.22 N	51.57 4.89 -6.15 N	48.63 4.41 -5.92 N	47.03 4.71 -0.59 N	44.50 4.56 0.00 N	40.37 4.07 -0.11 N	38.68 3.99 0.00 N	50.41 5.23 -3.27 N	68.45 5.50 -16.41 N	67.72 4.50 -23.20 N	45.05 4.09 -3.92 N	34.87 2.98 0.00 N
NYPA_VERNON____GT2 24162	40.51 2.94 0.00 N	38.13 2.57 0.00 N	29.07 1.67 0.00 N	39.85 2.20 0.00 N	38.99 2.00 0.00 N	26.05 1.94 0.00 N	50.08 4.39 -4.69 N	46.31 4.07 -5.73 N	55.63 2.86 -26.81 N	55.14 4.76 -8.18 N	99.96 5.19 -48.31 N	74.86 4.41 -32.63 N	68.24 6.33 -8.66 N	51.50 4.81 -6.15 N	48.60 4.38 -5.92 N	47.03 4.71 -0.59 N	44.50 4.56 0.00 N	40.33 4.04 -0.11 N	38.66 3.97 0.00 N	48.66 5.22 -1.52 N	57.04 5.52 -4.99 N	50.35 4.44 -5.89 N	42.55 4.04 -1.46 N	34.82 2.93 0.00 N
NYPA_VERNON____GT3 24163	40.51 2.94 0.00 N	38.13 2.57 0.00 N	29.07 1.67 0.00 N	39.85 2.20 0.00 N	38.99 2.00 0.00 N	26.05 1.94 0.00 N	50.08 4.39 -4.69 N	46.31 4.07 -5.73 N	55.63 2.86 -26.81 N	55.14 4.76 -8.18 N	99.96 5.19 -48.31 N	74.86 4.41 -32.63 N	68.24 6.33 -8.66 N	51.50 4.81 -6.15 N	48.60 4.38 -5.92 N	47.03 4.71 -0.59 N	44.50 4.56 0.00 N	40.33 4.04 -0.11 N	38.66 3.97 0.00 N	48.66 5.22 -1.52 N	57.04 5.52 -4.99 N	50.35 4.44 -5.89 N	42.55 4.04 -1.46 N	34.82 2.93 0.00 N
NYPA____ASTORIA_CC1 323568	40.46 2.89 0.00 N	38.08 2.51 0.00 N	29.03 1.63 0.00 N	39.80 2.15 0.00 N	38.93 1.94 0.00 N	26.00 1.90 0.00 N	49.98 4.29 -4.69 N	40.52 4.00 -0.01 N	45.05 2.80 -16.28 N	46.87 4.67 -0.01 N	51.53 5.07 0.00 N	72.65 4.31 -30.52 N	64.17 6.18 -4.73 N	51.40 4.72 -6.15 N	48.52 4.30 -5.92 N	46.95 4.63 -0.69 N	44.42 4.48 0.00 N	40.25 3.96 -0.11 N	38.59 3.90 0.00 N	47.96 5.12 -0.93 N	51.95 5.41 0.00 N	44.38 4.35 0.00 N	41.50 3.98 -0.47 N	34.77 2.88 0.00 N
NYPA____ASTORIA_CC2 323569	40.46 2.89 0.00 N	38.08 2.51 0.00 N	29.03 1.63 0.00 N	39.80 2.15 0.00 N	38.93 1.94 0.00 N	26.00 1.90 0.00 N	49.98 4.29 -4.69 N	40.52 4.00 -0.01 N	45.05 2.80 -16.28 N	46.87 4.67 -0.01 N	51.53 5.07 0.00 N	72.65 4.31 -30.52 N	64.17 6.18 -4.73 N	51.40 4.72 -6.15 N	48.52 4.30 -5.92 N	46.95 4.63 -0.59 N	44.42 4.48 0.00 N	40.25 3.96 -0.11 N	38.59 3.90 0.00 N	47.96 5.12 -0.93 N	51.95 5.41 0.00 N	44.38 4.35 0.00 N	41.50 3.98 -0.47 N	34.77 2.88 0.00 N
NYPA____HOLTSVILL 23794	39.79 2.22 0.00 N	37.34 1.78 0.00 N	28.45 1.05 0.00 N	38.77 1.12 0.00 N	38.10 1.12 0.00 N	25.51 1.41 0.00 N	49.85 4.15 -4.69 N	39.36 3.62 0.77 N	39.41 2.50 0.42 N	45.94 4.16 0.60 N	49.67 4.80 1.60 N	72.00 3.75 -30.43 N	63.39 5.40 -4.73 N	50.44 4.25 -5.66 N	47.39 3.87 -5.22 N	45.62 4.12 0.24 N	43.19 4.11 0.86 N	37.67 3.71 2.23 N	38.45 3.95 0.19 N	47.52 5.27 -0.34 N	48.46 5.59 3.67 N	44.67 4.41 -0.23 N	40.82 3.77 0.00 N	34.50 2.77 0.16 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
NYPA_____HELLGATE_GT1 24158	40.52 2.95 0.00 N	38.13 2.56 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.90 0.00 N	25.91 1.81 0.00 N	49.84 4.16 -4.69 N	40.35 3.83 -0.01 N	44.88 2.64 -16.28 N	46.62 4.41 -0.01 N	51.32 4.86 0.00 N	72.49 4.14 -30.52 N	63.99 4.47 -4.73 N	51.15 4.47 -6.15 N	48.25 4.04 -5.92 N	46.67 4.35 -0.59 N	44.15 4.21 0.00 N	40.07 3.78 -0.11 N	38.37 3.68 0.00 N	47.72 4.88 -0.93 N	51.70 5.16 0.00 N	44.21 4.19 0.00 N	41.42 3.90 -0.47 N	34.77 2.88 0.00 N		
NYPA_____HELLGATE_GT2 24159	40.52 2.95 0.00 N	38.13 2.56 0.00 N	29.03 1.63 0.00 N	39.82 2.17 0.00 N	38.89 1.90 0.00 N	25.91 1.81 0.00 N	49.84 4.16 -4.69 N	40.35 3.83 -0.01 N	44.88 2.64 -16.28 N	46.62 4.41 -0.01 N	51.32 4.86 0.00 N	72.49 4.14 -30.52 N	63.99 4.47 -4.73 N	51.15 4.47 -6.15 N	48.25 4.04 -5.92 N	46.67 4.35 -0.59 N	44.15 4.21 0.00 N	40.07 3.78 -0.11 N	38.37 3.68 0.00 N	47.72 4.88 -0.93 N	51.70 5.16 0.00 N	44.21 4.19 0.00 N	41.42 3.90 -0.47 N	34.77 2.88 0.00 N		
NYS_BARGE___HYD 23848	36.31 -1.27 0.00 N	34.36 -1.21 0.00 N	26.63 -0.78 0.00 N	36.73 -0.92 0.00 N	35.52 -1.47 0.00 N	23.80 -0.30 0.00 N	40.55 -1.12 -0.67 N	34.87 -1.64 0.00 N	26.31 -1.39 -1.74 N	40.15 -2.04 0.00 N	44.07 -2.40 0.00 N	40.46 -1.83 -4.46 N	51.40 -2.54 -0.69 N	39.82 -1.61 -0.90 N	37.62 -1.52 -0.85 N	39.91 -1.91 -0.08 N	38.29 -1.65 0.00 N	34.30 -1.90 -0.02 N	32.99 -1.70 0.00 N	39.90 -2.15 -0.13 N	44.08 -2.45 0.00 N	38.30 -1.73 0.00 N	35.69 -1.36 0.00 N	30.58 -1.31 0.00 N		
O.H_GEN_BRUCE 24063	35.60 -1.97 0.00 N	33.74 -1.83 0.00 N	26.17 -1.23 0.00 N	36.09 -1.56 0.00 N	34.93 -2.06 0.00 N	37.43 -0.71 -6.03 N	39.49 -2.17 -0.66 N	35.99 -2.21 -4.55 N	25.63 -2.02 -1.69 N	39.16 -3.04 0.00 N	42.99 -3.47 0.00 N	39.42 -2.76 -4.35 N	50.13 -3.79 -0.68 N	38.85 -2.56 -0.88 N	36.71 -2.43 -0.84 N	38.97 -2.84 -0.08 N	37.39 -2.54 0.00 N	33.53 -2.68 -0.02 N	32.22 -2.46 0.00 N	38.89 -3.16 -0.13 N	42.96 -3.58 0.00 N	37.35 -2.68 0.00 N	34.88 -2.17 0.00 N	36.68 -3.09 -4.47 N		
OAK ORCHARD___HYD 24046	36.84 -0.73 0.00 N	34.85 -0.72 0.00 N	26.98 -0.43 0.00 N	37.09 -0.56 0.00 N	36.10 -0.88 0.00 N	24.07 -0.03 0.00 N	41.35 -0.20 -0.55 N	36.09 -0.42 0.00 N	26.94 -0.42 -1.40 N	41.62 -0.57 0.00 N	45.75 -0.71 0.00 N	40.90 -0.52 -3.60 N	53.08 -0.73 -0.56 N	40.84 -0.41 -0.73 N	38.51 -0.49 -0.70 N	41.10 -0.71 -0.07 N	39.37 -0.57 0.00 N	35.46 -0.74 -0.01 N	34.11 -0.58 0.00 N	41.32 -0.71 -0.11 N	45.73 -0.81 0.00 N	39.47 -0.56 0.00 N	36.52 -0.53 0.00 N	31.25 -0.64 0.00 N		
OCC_CHEM___DRP 24175	35.96 -1.61 0.00 N	34.07 -1.50 0.00 N	26.42 -0.98 0.00 N	36.46 -1.19 0.00 N	35.25 -1.74 0.00 N	23.55 -0.55 0.00 N	39.95 -1.74 -0.69 N	34.28 -2.23 0.00 N	25.93 -1.80 -1.77 N	39.53 -2.67 0.00 N	43.38 -3.09 0.00 N	39.95 -2.41 -4.54 N	50.62 -3.33 -0.70 N	39.25 -2.19 -0.91 N	37.08 -2.10 -0.87 N	39.32 -2.49 -0.09 N	37.74 -2.20 0.00 N	33.82 -2.38 -0.02 N	32.51 -2.18 0.00 N	39.25 -2.80 -0.14 N	43.35 -3.20 0.00 N	37.70 -2.33 0.00 N	35.21 -1.84 0.00 N	30.23 -1.66 0.00 N		
OLIN_CORP_DRP 24177	36.02 -1.55 0.00 N	34.12 -1.45 0.00 N	26.45 -0.95 0.00 N	36.48 -1.16 0.00 N	35.28 -1.71 0.00 N	23.59 -0.52 0.00 N	40.14 -1.56 -0.69 N	34.44 -2.07 0.00 N	26.06 -1.69 -1.79 N	39.69 -2.50 0.00 N	43.57 -2.25 0.00 N	40.17 -2.25 -4.60 N	50.84 -3.13 -0.71 N	39.41 -2.05 -0.92 N	37.23 -1.95 -0.88 N	39.46 -2.35 -0.09 N	37.91 -2.04 0.00 N	33.94 -2.26 -0.02 N	32.64 -2.04 0.00 N	39.46 -2.60 -0.14 N	43.58 -2.96 0.00 N	37.87 -2.15 0.00 N	35.34 -1.71 0.00 N	30.32 -1.57 0.00 N		
ONONDAGA_REF_OCCRA 23987	37.76 0.19 0.00 N	35.69 0.13 0.00 N	27.49 0.09 0.00 N	37.77 0.12 0.00 N	37.01 0.03 0.00 N	24.44 0.33 0.00 N	42.39 0.95 -0.44 N	37.37 0.86 0.00 N	27.65 0.55 -1.14 N	43.08 0.89 0.00 N	47.45 0.99 0.00 N	41.64 0.88 -2.94 N	54.86 1.16 -0.46 N	42.01 0.88 -0.59 N	39.61 0.74 -0.57 N	42.49 0.71 -0.06 N	40.65 0.71 0.00 N	36.77 0.58 -0.01 N	35.32 0.64 0.00 N	42.87 0.86 -0.09 N	47.47 0.93 0.00 N	40.77 0.74 0.00 N	37.60 0.55 0.00 N	32.17 0.28 0.00 N		
ONONDAGA___COGEN 23986	37.74 0.17 0.00 N	35.67 0.10 0.00 N	27.50 0.09 0.00 N	37.77 0.12 0.00 N	37.00 0.02 0.00 N	24.46 0.35 0.00 N	42.39 0.94 -0.44 N	37.32 0.81 0.00 N	27.59 0.50 -1.13 N	43.03 0.84 0.00 N	47.41 0.94 0.00 N	41.57 0.80 -2.94 N	54.68 0.97 -0.46 N	41.88 0.76 -0.60 N	39.47 0.60 -0.57 N	42.37 0.58 -0.06 N	40.53 0.59 0.00 N	36.67 0.47 -0.01 N	35.24 0.55 0.00 N	42.77 0.77 -0.09 N	47.37 0.83 0.00 N	40.67 0.65 0.00 N	37.52 0.47 0.00 N	32.12 0.24 0.00 N		
ONTARIO___LFGE 23819	37.98 0.41 0.00 N	35.84 0.27 0.00 N	27.64 0.24 0.00 N	37.98 0.33 0.00 N	37.08 0.09 0.00 N	24.84 0.73 0.00 N	43.44 1.78 -0.65 N	38.10 1.59 0.00 N	28.60 0.97 -1.67 N	43.69 1.49 0.00 N	48.10 1.64 0.00 N	43.60 1.48 -4.29 N	55.90 1.98 -0.67 N	42.86 1.46 -0.87 N	40.16 1.03 -0.83 N	42.72 0.91 -0.08 N	40.90 0.96 0.00 N	36.94 0.74 -0.02 N	35.60 0.91 0.00 N	43.36 1.32 -0.13 N	47.93 1.39 0.00 N	41.20 1.18 0.00 N	37.94 0.89 0.00 N	32.36 0.47 0.00 N		
OSWEGATCHIE___HYD 24044	36.29 -1.28 0.00 N	34.41 -1.16 0.00 N	26.54 -0.86 0.00 N	36.48 -1.17 0.00 N	35.88 -1.11 0.00 N	23.38 -0.73 0.00 N	34.20 -1.77 5.04 N	9.58 -1.19 25.74 N	25.25 -0.71 0.00 N	40.86 -1.33 0.00 N	44.64 -1.82 0.00 N	36.24 -1.58 0.00 N	50.92 -2.33 0.00 N	38.70 -1.83 0.00 N	36.65 -1.65 0.00 N	40.26 -1.47 0.00 N	38.51 -1.43 0.00 N	34.95 -1.24 0.00 N	33.48 -1.21 0.00 N	40.07 -1.85 0.00 N	44.68 -1.86 0.00 N	38.62 -1.40 0.00 N	35.68 -1.37 0.00 N	30.70 -1.19 0.00 N		
OSWEGO___5 23606	37.03 -0.54 0.00 N	35.03 -0.53 0.00 N	27.01 -0.40 0.00 N	37.10 -0.55 0.00 N	36.38 -0.61 0.00 N	23.90 -0.20 0.00 N	41.15 -0.17 -0.32 N	36.33 -0.18 0.00 N	26.61 -0.18 -0.83 N	41.90 -0.29 0.00 N	46.15 -0.32 0.00 N	39.75 -0.20 -2.13 N	53.25 -0.33 -0.33 N	40.74 -0.22 -0.43 N	38.44 -0.27 -0.41 N	41.42 -0.35 -0.32 N	39.63 -0.32 0.00 N	35.86 -0.33 -0.01 N	34.43 -0.26 0.00 N	41.70 -0.28 -0.06 N	46.22 -0.32 0.00 N	39.73 -0.30 0.00 N	36.72 -0.33 0.00 N	31.49 -0.40 0.00 N		
OSWEGO___6 23613	37.03 -0.54 0.00 N	35.03 -0.53 0.00 N	27.01 -0.40 0.00 N	37.10 -0.55 0.00 N	36.38 -0.61 0.00 N	23.90 -0.20 0.00 N	41.15 -0.17 -0.32 N	36.33 -0.18 0.00 N	26.61 -0.18 -0.83 N	41.90 -0.29 0.00 N	46.15 -0.32 0.00 N	39.75 -0.20 -2.13 N	53.25 -0.33 -0.33 N	40.74 -0.22 -0.43 N	38.44 -0.27 -0.41 N	41.42 -0.35 -0.32 N	39.63 -0.32 0.00 N	35.86 -0.33 -0.01 N	34.43 -0.26 0.00 N	41.70 -0.28 -0.06 N	46.22 -0.32 0.00 N	39.73 -0.30 0.00 N	36.72 -0.33 0.00 N	31.49 -0.40 0.00 N		
OUTOKUMPU-AB___DRP	36.57	34.61	26.81	36.98	35.77	23.98	40.96	35.28	26.66	40.62	44.61	41.05	52.07	40.32	38.09	40.38	38.67	34.68	33.35	40.32	44.54	38.68	36.02	30.86		

24206	-1.01 0.00 N	-0.96 0.00 N	-0.59 0.00 N	-0.67 0.00 N	-1.21 0.00 N	-0.13 0.00 N	-0.75 -0.70 N	-1.23 0.00 N	-1.10 -1.79 N	-1.58 0.00 N	-1.86 0.00 N	-1.38 -4.60 N	-1.90 -0.71 N	-1.13 -0.92 N	-1.09 -0.88 N	-1.44 -0.09 N	-1.27 0.00 N	-1.52 -0.02 N	-1.34 0.00 N	-1.73 -0.14 N	-2.00 0.00 N	-1.35 0.00 N	-1.03 0.00 N	-1.04 0.00 N
OXBOW____ 24026	36.35 -1.22 0.00 N	34.42 -1.15 0.00 N	26.68 -0.72 0.00 N	36.81 -0.84 0.00 N	35.61 -1.38 0.00 N	23.82 -0.28 0.00 N	40.57 -1.12 -0.69 N	34.90 -1.61 0.00 N	26.38 -1.36 -1.78 N	40.21 -1.99 0.00 N	44.15 -2.31 0.00 N	40.63 -1.76 -4.57 N	51.52 -2.44 -0.71 N	39.92 -1.53 -0.92 N	37.71 -1.47 -0.88 N	39.98 -1.83 -0.09 N	38.34 -1.60 0.00 N	34.37 -1.83 -0.02 N	33.04 -1.65 0.00 N	39.92 -2.13 -0.14 N	44.10 -2.44 0.00 N	38.32 -1.71 0.00 N	35.73 -1.32 0.00 N	30.63 -1.26 0.00 N
OXY_CHEM_DSASP 323612	35.96 -1.61 0.00 N	34.07 -1.50 0.00 N	26.42 -0.98 0.00 N	36.46 -1.19 0.00 N	35.25 -1.74 0.00 N	23.55 -0.55 0.00 N	39.95 -1.74 -0.69 N	34.28 -2.23 0.00 N	25.93 -1.80 -1.77 N	39.53 -2.67 0.00 N	43.38 -3.09 0.00 N	39.95 -2.41 -4.54 N	50.62 -3.33 -0.70 N	39.25 -2.19 -0.91 N	37.08 -2.10 -0.87 N	39.32 -2.49 -0.09 N	37.74 -2.20 0.00 N	33.82 -2.38 0.00 N	32.51 -2.18 0.00 N	39.25 -2.80 -0.14 N	43.35 -3.20 0.00 N	37.70 -2.33 0.00 N	35.21 -1.84 0.00 N	30.23 -1.66 0.00 N
PEEKSKILL____ 23653	40.02 2.45 0.00 N	37.72 2.15 0.00 N	28.82 1.41 0.00 N	39.51 1.86 0.00 N	38.75 1.77 0.00 N	25.79 1.69 0.00 N	49.50 3.87 -4.63 N	40.04 3.53 0.00 N	40.19 2.41 -11.82 N	46.18 3.98 0.00 N	50.78 4.32 0.00 N	71.67 3.71 -30.13 N	63.28 5.35 -4.67 N	50.64 4.03 -6.07 N	47.84 3.70 -5.84 N	46.29 3.98 -0.58 N	43.79 3.85 0.00 N	39.72 3.43 -0.11 N	38.06 3.37 0.00 N	47.26 4.43 -0.91 N	51.23 4.69 0.00 N	43.77 3.74 0.00 N	40.42 3.38 0.00 N	34.32 2.43 0.00 N
PGE MADISON____WINDPWR 24146	39.64 2.07 0.00 N	37.49 1.92 0.00 N	28.93 1.52 0.00 N	39.72 2.07 0.00 N	38.74 1.75 0.00 N	26.13 2.03 0.00 N	46.84 4.47 -1.37 N	40.85 4.34 0.00 N	32.14 2.68 -3.50 N	46.15 3.96 0.00 N	50.72 4.25 0.00 N	50.58 3.67 -9.09 N	59.35 4.69 -1.41 N	45.85 3.48 -1.83 N	43.17 3.11 -1.76 N	45.22 3.32 -0.18 N	43.18 3.24 0.00 N	39.07 2.85 -0.03 N	37.73 3.05 0.00 N	46.34 4.15 -0.28 N	51.14 4.60 0.00 N	43.63 3.61 0.00 N	39.82 2.76 0.00 N	33.95 2.06 0.00 N
PIERCEFIELD____HYD 23852	35.64 -1.93 0.00 N	33.91 -1.66 0.00 N	26.19 -1.22 0.00 N	36.00 -1.65 0.00 N	35.44 -1.55 0.00 N	22.80 -1.31 0.00 N	29.81 -3.61 7.58 N	-5.03 -2.78 38.76 N	24.28 -1.68 0.00 N	39.17 -3.03 0.00 N	42.42 -4.05 0.00 N	34.31 -3.52 0.00 N	48.27 -4.98 0.00 N	36.66 -3.87 0.00 N	34.92 -3.38 0.00 N	38.61 -3.11 0.00 N	37.00 -2.94 0.00 N	33.66 -2.52 0.00 N	32.13 -2.56 0.00 N	38.05 -3.87 0.00 N	42.47 -4.07 0.00 N	37.04 -2.98 0.00 N	34.46 -2.59 0.00 N	29.94 -1.95 0.00 N
PINELAWN_CC_1 323563	40.32 2.75 0.00 N	37.83 2.26 0.00 N	28.83 1.42 0.00 N	39.30 1.65 0.00 N	38.58 1.60 0.00 N	25.85 1.75 0.00 N	50.37 4.68 -4.69 N	40.40 4.20 0.31 N	40.47 2.95 -11.55 N	46.90 4.88 0.17 N	51.37 5.55 0.65 N	72.73 4.42 -30.49 N	64.24 6.25 -4.73 N	51.41 4.93 -5.95 N	48.43 4.50 -5.63 N	46.78 4.80 -0.25 N	44.31 4.72 0.35 N	39.57 4.23 0.84 N	38.91 4.30 0.08 N	48.52 5.84 -0.76 N	51.31 6.27 1.50 N	46.00 4.98 -1.00 N	41.35 4.30 0.00 N	35.08 3.25 0.06 N
PJM_GEN_KEystone 24065	36.94 -0.63 0.00 N	34.60 -0.96 0.00 N	26.53 -0.87 0.00 N	36.46 -1.18 0.00 N	35.51 -1.48 0.00 N	39.03 0.89 -6.03 N	38.00 1.63 -10.95 N	45.72 2.14 -9.94 N	39.00 1.81 -4.72 N	42.50 0.31 0.00 N	47.06 0.60 0.00 N	60.27 0.98 -21.47 N	57.85 1.26 -3.33 N	45.49 0.63 -4.33 N	43.06 0.60 -4.16 N	42.16 0.02 -0.41 N	40.27 0.33 0.00 N	36.14 -0.12 -0.08 N	34.76 0.07 0.00 N	43.00 0.43 -0.65 N	46.48 -0.05 0.00 N	40.04 0.02 0.00 N	36.94 -0.11 0.00 N	41.20 1.43 -4.47 N
PJM_GEN_NEPTUNE_PROXY 323594	40.00 2.43 0.00 N	37.58 2.01 0.00 N	28.66 1.26 0.00 N	39.09 1.45 0.00 N	38.40 1.41 0.00 N	40.00 1.85 -6.03 N	50.00 4.31 -4.69 N	49.63 3.20 -12.79 N	39.19 2.67 -10.56 N	46.01 4.39 0.58 N	49.26 4.99 2.19 N	72.19 3.97 -30.40 N	63.59 5.60 -4.73 N	50.48 4.47 -5.47 N	47.36 4.09 -4.96 N	45.57 4.38 0.54 N	43.05 4.29 1.18 N	36.93 3.84 3.10 N	38.25 3.84 0.27 N	47.25 5.26 -0.07 N	47.10 5.60 5.04 N	44.20 4.42 0.24 N	40.87 3.82 0.00 N	42.98 3.20 -4.47 N
PJM_GEN_VFT_PROXY 323633	40.16 2.59 0.00 N	37.85 2.28 0.00 N	28.83 1.43 0.00 N	39.52 1.87 0.00 N	38.73 1.75 0.00 N	40.27 2.13 -6.03 N	49.67 3.98 -4.69 N	46.89 3.33 -9.92 N	37.39 2.53 -8.90 N	46.45 4.26 0.00 N	66.86 4.75 -15.65 N	72.42 4.07 -30.52 N	65.28 5.90 -6.13 N	51.08 4.40 -6.15 N	48.16 3.95 -5.91 N	46.54 4.22 -0.59 N	44.02 4.08 0.00 N	40.01 3.71 -0.11 N	38.29 3.61 0.00 N	47.62 4.78 -0.92 N	53.21 5.10 -1.57 N	44.07 4.04 0.00 N	40.66 3.66 0.05 N	42.47 3.14 -4.01 N
PLEASANTVLY____LBMP 24000	39.77 2.20 0.00 N	37.51 1.94 0.00 N	28.70 1.29 0.00 N	39.35 1.70 0.00 N	38.64 1.65 0.00 N	25.61 1.51 0.00 N	49.28 3.46 -4.83 N	39.59 3.08 0.00 N	40.47 2.18 -12.32 N	45.78 3.59 0.00 N	50.38 3.92 0.00 N	72.61 3.36 -31.43 N	62.95 4.82 -4.88 N	50.52 3.66 -6.34 N	47.75 3.36 -6.09 N	45.97 3.64 -0.61 N	43.44 3.50 0.00 N	39.44 3.14 -0.12 N	37.77 3.08 0.00 N	46.88 4.01 -0.95 N	50.77 4.23 0.00 N	43.38 3.35 0.00 N	40.09 3.04 0.00 N	34.10 2.21 0.00 N
POLETTI____ 23519	40.30 2.74 0.00 N	37.96 2.40 0.00 N	28.96 1.56 0.00 N	39.69 2.04 0.00 N	38.90 1.92 0.00 N	25.95 1.84 0.00 N	49.89 4.20 -4.69 N	40.35 3.84 0.00 N	40.62 2.69 -11.97 N	46.70 4.50 0.00 N	51.40 4.94 0.00 N	72.58 4.23 -30.52 N	64.11 6.12 -4.73 N	51.30 4.61 -6.15 N	48.41 4.20 -5.91 N	46.81 4.50 -0.59 N	44.28 4.34 0.00 N	40.18 3.88 -0.11 N	38.50 3.81 0.00 N	47.85 5.01 -0.92 N	51.83 5.29 0.00 N	44.27 4.24 0.00 N	40.87 3.83 0.00 N	34.65 2.76 0.00 N
PORT_JEFF_3 23555	39.99 2.42 0.00 N	37.52 1.95 0.00 N	28.59 1.18 0.00 N	38.96 1.31 0.00 N	38.31 1.32 0.00 N	25.66 1.56 0.00 N	50.12 4.44 -4.69 N	39.64 3.89 0.76 N	39.61 2.69 -10.95 N	46.27 4.49 0.42 N	50.05 5.17 1.58 N	72.30 4.05 -30.43 N	63.81 5.83 -4.73 N	50.74 4.55 -5.66 N	47.66 4.13 -5.23 N	45.91 4.41 0.23 N	43.48 4.39 0.85 N	37.95 3.97 2.21 N	38.72 4.22 0.19 N	47.86 5.60 -0.34 N	48.87 5.97 3.64 N	44.98 4.71 -0.24 N	41.06 4.01 0.00 N	34.69 2.96 0.16 N
PORT_JEFF_4 23616	39.99 2.42 0.00 N	37.52 1.95 0.00 N	28.59 1.18 0.00 N	38.96 1.31 0.00 N	38.31 1.32 0.00 N	25.66 1.56 0.00 N	50.12 4.44 -4.69 N	39.64 3.89 0.76 N	39.61 2.69 -10.95 N	46.27 4.49 0.42 N	50.05 5.17 1.58 N	72.30 4.05 -30.43 N	63.81 5.83 -4.73 N	50.74 4.55 -5.66 N	47.66 4.13 -5.23 N	45.91 4.41 0.23 N	43.48 4.39 0.85 N	37.95 3.97 2.21 N	38.72 4.22 0.19 N	47.86 5.60 -0.34 N	48.87 5.97 3.64 N	44.98 4.71 -0.24 N	41.06 4.01 0.00 N	34.69 2.96 0.16 N

PORT_JEFF_IC 23713	40.01 2.44 0.00 N	37.54 1.97 0.00 N	28.59 1.19 0.00 N	38.97 1.32 0.00 N	38.30 1.32 0.00 N	25.68 1.58 0.00 N	50.17 4.48 -4.69 N	39.72 3.95 0.75 N	39.68 2.75 -10.97 N	46.36 4.58 0.41 N	50.21 5.30 1.55 N	72.41 4.15 -30.44 N	63.90 5.91 -4.73 N	50.82 4.62 -5.67 N	47.72 4.18 -5.24 N	45.99 4.48 0.21 N	43.55 4.44 0.84 N	38.05 4.03 2.17 N	38.79 4.30 0.19 N	47.97 5.70 -0.36 N	49.04 6.07 3.58 N	45.09 4.79 -0.27 N	41.12 4.07 0.00 N	34.73 3.00 0.16 N
PPL PILGRIM_ST_GT1 24216	40.18 2.61 0.00 N	37.70 2.13 0.00 N	28.72 1.32 0.00 N	39.13 1.48 0.00 N	38.45 1.46 0.00 N	25.76 1.65 0.00 N	50.26 4.57 -4.69 N	39.88 4.05 0.68 N	39.83 2.82 -11.05 N	46.49 4.67 0.37 N	50.40 5.36 1.42 N	72.52 4.26 -30.44 N	64.04 6.05 -4.73 N	50.99 4.75 -5.71 N	47.91 4.31 -5.30 N	46.19 4.61 0.15 N	43.71 4.54 0.77 N	38.29 4.09 1.98 N	38.77 4.26 0.17 N	48.07 5.74 -0.41 N	49.41 6.15 3.28 N	45.28 4.88 -0.37 N	41.25 4.20 0.00 N	34.90 3.15 0.14 N
PPL PILGRIM_ST_GT2 24217	40.18 2.61 0.00 N	37.70 2.13 0.00 N	28.72 1.32 0.00 N	39.13 1.48 0.00 N	38.45 1.46 0.00 N	25.76 1.65 0.00 N	50.26 4.57 -4.69 N	39.88 4.05 0.68 N	39.83 2.82 -11.05 N	46.49 4.67 0.37 N	50.40 5.36 1.42 N	72.52 4.26 -30.44 N	64.04 6.05 -4.73 N	50.99 4.75 -5.71 N	47.91 4.31 -5.30 N	46.19 4.61 0.15 N	43.71 4.54 0.77 N	38.29 4.09 1.98 N	38.77 4.26 0.17 N	48.07 5.74 -0.41 N	49.41 6.15 3.28 N	45.28 4.88 -0.37 N	41.25 4.20 0.00 N	34.90 3.15 0.14 N
PPL_SHRM_GT3 24213	39.41 1.84 0.00 N	36.97 1.41 0.00 N	28.18 0.77 0.00 N	38.40 0.75 0.00 N	37.74 0.76 0.00 N	25.32 1.22 0.00 N	49.58 3.89 -4.69 N	39.14 3.38 0.75 N	39.23 2.31 -10.96 N	45.62 3.84 0.41 N	49.28 4.39 1.57 N	71.30 3.04 -30.43 N	63.01 5.03 -4.73 N	50.13 3.93 -5.67 N	47.07 3.54 -5.24 N	45.28 3.77 0.22 N	42.90 3.80 0.84 N	37.46 3.47 2.19 N	38.45 3.95 0.19 N	47.30 5.04 -0.35 N	48.26 5.33 3.61 N	44.45 4.17 -0.25 N	40.55 3.50 0.00 N	34.21 2.48 0.16 N
PPL_SHRM_GT4 24214	39.41 1.84 0.00 N	36.97 1.41 0.00 N	28.18 0.77 0.00 N	38.40 0.75 0.00 N	37.74 0.76 0.00 N	25.32 1.22 0.00 N	49.58 3.89 -4.69 N	39.14 3.38 0.75 N	39.23 2.31 -10.96 N	45.62 3.84 0.41 N	49.28 4.39 1.57 N	71.30 3.04 -30.43 N	63.01 5.03 -4.73 N	50.13 3.93 -5.67 N	47.07 3.54 -5.24 N	45.28 3.77 0.22 N	42.90 3.80 0.84 N	37.46 3.47 2.19 N	38.45 3.95 0.19 N	47.30 5.04 -0.35 N	48.26 5.33 3.61 N	44.45 4.17 -0.25 N	40.55 3.50 0.00 N	34.21 2.48 0.16 N
PROJECT___ORANGE 1 24174	37.66 0.09 0.00 N	35.60 0.03 0.00 N	27.44 0.03 0.00 N	37.69 0.04 0.00 N	36.92 -0.06 0.00 N	24.38 0.28 0.00 N	42.20 0.82 -0.38 N	37.23 0.72 0.00 N	27.40 0.46 -0.98 N	42.94 0.74 0.00 N	47.31 0.84 0.00 N	41.13 0.77 -2.53 N	54.67 1.02 -0.39 N	41.84 0.80 -0.51 N	39.45 0.66 -0.49 N	42.40 0.62 -0.05 N	40.56 0.62 0.00 N	36.67 0.48 -0.01 N	35.23 0.54 0.00 N	42.72 0.73 -0.07 N	47.30 0.76 0.00 N	40.63 0.60 0.00 N	37.48 0.44 0.00 N	32.08 0.19 0.00 N
PROJECT___ORANGE 2 24166	37.66 0.09 0.00 N	35.60 0.03 0.00 N	27.44 0.03 0.00 N	37.69 0.04 0.00 N	36.92 -0.06 0.00 N	24.38 0.28 0.00 N	42.20 0.82 -0.38 N	37.23 0.72 0.00 N	27.40 0.46 -0.98 N	42.94 0.74 0.00 N	47.31 0.84 0.00 N	41.13 0.77 -2.53 N	54.67 1.02 -0.39 N	41.84 0.80 -0.51 N	39.45 0.66 -0.49 N	42.40 0.62 -0.05 N	40.56 0.62 0.00 N	36.67 0.48 -0.01 N	35.23 0.54 0.00 N	42.72 0.73 -0.07 N	47.30 0.76 0.00 N	40.63 0.60 0.00 N	37.48 0.44 0.00 N	32.08 0.19 0.00 N
PYRITES___HYD 24023	35.96 -1.61 0.00 N	34.19 -1.38 0.00 N	26.40 -1.01 0.00 N	36.28 -1.37 0.00 N	35.70 -1.29 0.00 N	22.99 -1.12 0.00 N	29.97 -3.30 7.73 N	-5.41 -2.43 39.49 N	24.54 -1.42 0.00 N	39.59 -2.61 0.00 N	42.93 -3.54 0.00 N	34.73 -3.09 0.00 N	48.85 -4.40 0.00 N	37.08 -3.45 0.00 N	35.29 -3.01 0.00 N	39.02 -2.71 0.00 N	37.36 -2.58 0.00 N	34.01 -2.18 0.00 N	32.47 -2.22 0.00 N	38.47 -3.44 0.00 N	42.97 -3.57 0.00 N	37.45 -2.58 0.00 N	34.79 -2.25 0.00 N	30.21 -1.68 0.00 N
RAMAPO___LBMP 323565	40.04 2.47 0.00 N	37.76 2.20 0.00 N	28.84 1.44 0.00 N	39.57 1.92 0.00 N	38.80 1.81 0.00 N	25.85 1.75 0.00 N	49.37 3.95 -4.41 N	40.15 3.64 0.00 N	39.62 2.42 -11.25 N	46.13 3.93 0.00 N	50.70 4.24 0.00 N	70.15 3.65 -28.68 N	62.99 5.29 -4.45 N	50.29 3.97 -5.78 N	47.54 4.18 -5.56 N	46.22 3.94 -0.55 N	43.76 3.82 0.00 N	39.66 3.37 -0.10 N	38.02 3.33 0.00 N	47.16 4.37 -0.87 N	51.17 4.63 0.00 N	43.74 3.71 0.00 N	40.39 3.35 0.00 N	34.32 2.42 0.00 N
RANKINE____ 23646	36.38 -1.19 0.00 N	34.38 -1.18 0.00 N	26.61 -0.80 0.00 N	36.69 -0.96 0.00 N	35.48 -1.50 0.00 N	23.82 -0.28 0.00 N	40.99 -0.77 -0.75 N	35.37 -1.15 0.00 N	26.88 -1.03 -1.95 N	40.63 -1.56 0.00 N	44.65 -1.82 0.00 N	41.51 -1.32 -5.01 N	52.18 -1.85 -0.78 N	40.32 -1.22 -1.01 N	38.08 -1.18 -0.96 N	40.26 -1.57 -0.09 N	38.58 -1.36 0.00 N	34.59 -1.61 -0.02 N	33.26 -1.43 0.00 N	40.29 -1.77 -0.15 N	44.44 -2.10 0.00 N	38.57 -1.45 0.00 N	35.89 -1.15 0.00 N	30.73 -1.16 0.00 N
RAVENSWOOD_GT2_1 24244	40.31 2.74 0.00 N	37.97 2.40 0.00 N	28.97 1.56 0.00 N	39.70 2.05 0.00 N	38.90 1.91 0.00 N	25.95 1.85 0.00 N	49.88 4.19 -4.69 N	40.35 3.84 0.00 N	40.61 2.68 -11.97 N	46.69 4.49 0.00 N	51.38 4.92 0.00 N	72.55 4.20 -30.52 N	64.05 6.07 -4.73 N	51.26 4.58 -6.15 N	48.39 4.18 -5.91 N	46.79 4.48 -0.59 N	44.26 4.32 0.00 N	40.16 3.87 -0.11 N	38.48 3.79 0.00 N	47.83 4.98 -0.92 N	51.81 5.27 0.00 N	44.25 4.22 0.00 N	40.87 3.82 0.00 N	34.66 2.77 0.00 N
RAVENSWOOD_GT2_2 24245	40.31 2.74 0.00 N	37.97 2.40 0.00 N	28.97 1.56 0.00 N	39.70 2.05 0.00 N	38.90 1.91 0.00 N	25.95 1.85 0.00 N	49.88 4.19 -4.69 N	40.35 3.84 0.00 N	40.61 2.68 -11.97 N	46.69 4.49 0.00 N	51.38 4.92 0.00 N	72.55 4.20 -30.52 N	64.05 6.07 -4.73 N	51.26 4.58 -6.15 N	48.39 4.18 -5.91 N	46.79 4.48 -0.59 N	44.26 4.32 0.00 N	40.16 3.87 -0.11 N	38.48 3.79 0.00 N	47.83 4.98 -0.92 N	51.81 5.27 0.00 N	44.25 4.22 0.00 N	40.87 3.82 0.00 N	34.66 2.77 0.00 N
RAVENSWOOD_GT2_3 24246	40.33 2.77 0.00 N	37.99 2.43 0.00 N	28.99 1.58 0.00 N	39.73 2.08 0.00 N	38.94 1.96 0.00 N	25.97 1.86 0.00 N	49.91 4.23 -4.69 N	40.38 3.87 0.00 N	40.64 2.71 -11.97 N	46.73 4.53 0.00 N	51.42 4.96 0.00 N	72.58 4.24 -30.52 N	64.10 6.12 -4.73 N	51.30 4.62 -6.15 N	48.42 4.21 -5.91 N	46.83 4.51 -0.59 N	44.30 4.36 0.00 N	40.19 3.89 -0.11 N	38.51 3.82 0.00 N	47.87 5.02 -0.92 N	51.85 5.31 0.00 N	44.28 4.26 0.00 N	40.90 3.86 0.00 N	34.67 2.78 0.00 N
RAVENSWOOD_GT2_4 24247	40.33 2.77 0.00 N	37.99 2.43 0.00 N	28.99 1.58 0.00 N	39.73 2.08 0.00 N	38.94 1.96 0.00 N	25.97 1.86 0.00 N	49.91 4.23 -4.69 N	40.38 3.87 0.00 N	40.64 2.71 -11.97 N	46.73 4.53 0.00 N	51.42 4.96 0.00 N	72.58 4.24 -30.52 N	64.10 6.12 -4.73 N	51.30 4.62 -6.15 N	48.42 4.21 -5.91 N	46.83 4.51 -0.59 N	44.30 4.36 0.00 N	40.19 3.89 -0.11 N	38.51 3.82 0.00 N	47.87 5.02 -0.92 N	51.85 5.31 0.00 N	44.28 4.26 0.00 N	40.90 3.86 0.00 N	34.67 2.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	40.31 2.74 0.00 N	37.97 2.40 0.00 N	28.97 1.56 0.00 N	39.70 2.05 0.00 N	38.90 1.92 0.00 N	25.95 1.85 0.00 N	49.88 4.19 -4.69 N	40.35 3.84 0.00 N	40.62 2.69 -11.97 N	46.69 4.50 0.00 N	51.38 4.92 0.00 N	72.55 4.21 -30.52 N	64.06 6.08 -4.73 N	51.26 4.58 -6.15 N	48.39 4.18 -5.91 N	46.80 4.48 -0.59 N	44.26 4.32 0.00 N	40.16 3.87 -0.11 N	38.48 3.80 0.00 N	47.83 4.99 -0.92 N	51.81 5.27 0.00 N	44.25 4.23 0.00 N	40.87 3.82 0.00 N	34.66 2.77 0.00 N	
RAVENSWOOD_GT3_2 24249	40.31 2.74 0.00 N	37.97 2.40 0.00 N	28.97 1.56 0.00 N	39.70 2.05 0.00 N	38.90 1.92 0.00 N	25.95 1.85 0.00 N	49.88 4.19 -4.69 N	40.35 3.84 0.00 N	40.62 2.69 -11.97 N	46.69 4.50 0.00 N	51.38 4.92 0.00 N	72.55 4.21 -30.52 N	64.06 6.08 -4.73 N	51.26 4.58 -6.15 N	48.39 4.18 -5.91 N	46.80 4.48 -0.59 N	44.26 4.32 0.00 N	40.16 3.87 -0.11 N	38.48 3.80 0.00 N	47.83 4.99 -0.92 N	51.81 5.27 0.00 N	44.25 4.23 0.00 N	40.87 3.82 0.00 N	34.66 2.77 0.00 N	
RAVENSWOOD_GT3_3 24250	40.37 2.80 0.00 N	38.02 2.45 0.00 N	29.00 1.60 0.00 N	39.76 2.11 0.00 N	38.95 1.96 0.00 N	25.99 1.88 0.00 N	49.95 4.26 -4.69 N	40.41 3.90 0.00 N	40.67 2.74 -11.97 N	46.77 4.58 0.00 N	51.47 5.01 0.00 N	72.62 4.28 -30.52 N	64.16 6.17 -4.73 N	51.34 4.66 -6.15 N	48.46 4.25 -5.91 N	46.87 4.55 -0.59 N	44.34 4.40 0.00 N	40.23 3.93 -0.11 N	38.55 3.86 0.00 N	47.91 5.07 -0.92 N	51.90 5.36 0.00 N	44.32 4.30 0.00 N	40.94 3.89 0.00 N	34.70 2.81 0.00 N	
RAVENSWOOD_GT3_4 24251	40.37 2.80 0.00 N	38.02 2.45 0.00 N	29.00 1.60 0.00 N	39.76 2.11 0.00 N	38.95 1.96 0.00 N	25.99 1.88 0.00 N	49.95 4.26 -4.69 N	40.41 3.90 0.00 N	40.67 2.74 -11.97 N	46.77 4.58 0.00 N	51.47 5.01 0.00 N	72.62 4.28 -30.52 N	64.16 6.17 -4.73 N	51.34 4.66 -6.15 N	48.46 4.25 -5.91 N	46.87 4.55 -0.59 N	44.34 4.40 0.00 N	40.23 3.93 -0.11 N	38.55 3.86 0.00 N	47.91 5.07 -0.92 N	51.90 5.36 0.00 N	44.32 4.30 0.00 N	40.94 3.89 0.00 N	34.70 2.81 0.00 N	
RAVENSWOOD_GT_1 23729	40.51 2.94 0.00 N	38.13 2.57 0.00 N	29.07 1.67 0.00 N	39.85 2.20 0.00 N	38.99 2.00 0.00 N	26.05 1.94 0.00 N	50.08 4.39 -5.73 N	46.31 4.07 -26.81 N	55.63 2.86 -8.18 N	55.14 4.76 -48.31 N	99.96 5.19 -32.63 N	74.86 4.41 -8.66 N	68.24 6.33 -6.15 N	51.50 4.81 -5.92 N	48.60 4.38 -0.59 N	47.03 4.71 -0.59 N	44.50 4.56 0.00 N	40.33 4.04 -0.11 N	38.66 3.97 0.00 N	48.66 5.22 -1.52 N	57.04 5.52 -4.99 N	50.35 4.44 -5.89 N	42.55 4.04 -1.46 N	34.82 2.93 0.00 N	
RAVENSWOOD_GT_10 24258	40.31 2.74 0.00 N	37.96 2.40 0.00 N	28.96 1.56 0.00 N	39.70 2.05 0.00 N	38.91 1.93 0.00 N	25.95 1.85 0.00 N	49.88 4.19 -4.69 N	41.01 3.84 -0.66 N	41.32 2.68 -12.68 N	47.63 4.49 -0.94 N	56.95 4.91 -5.57 N	72.79 4.20 -30.77 N	64.50 6.06 -5.19 N	51.26 4.58 -6.15 N	48.38 4.17 -5.91 N	46.79 4.47 -0.59 N	44.26 4.32 0.00 N	40.16 3.87 -0.11 N	38.48 3.79 0.00 N	47.89 4.98 -0.99 N	52.39 5.27 -0.57 N	44.92 4.22 -0.68 N	40.92 3.82 -0.06 N	34.64 2.75 0.00 N	
RAVENSWOOD_GT_11 24259	40.31 2.74 0.00 N	37.96 2.40 0.00 N	28.96 1.56 0.00 N	39.70 2.05 0.00 N	38.91 1.93 0.00 N	25.95 1.85 0.00 N	49.88 4.19 -4.69 N	41.01 3.84 -0.66 N	41.32 2.68 -12.68 N	47.63 4.49 -0.94 N	56.95 4.91 -5.57 N	72.79 4.20 -30.77 N	64.50 6.06 -5.19 N	51.26 4.58 -6.15 N	48.38 4.17 -5.91 N	46.79 4.47 -0.59 N	44.26 4.32 0.00 N	40.16 3.87 -0.11 N	38.48 3.79 0.00 N	47.89 4.98 -0.99 N	52.39 5.27 -0.57 N	44.92 4.22 -0.68 N	40.92 3.82 -0.06 N	34.64 2.75 0.00 N	
RAVENSWOOD_GT_4 24252	40.29 2.72 0.00 N	37.95 2.38 0.00 N	28.96 1.56 0.00 N	39.69 2.04 0.00 N	38.91 1.92 0.00 N	25.95 1.84 0.00 N	49.88 4.19 -4.69 N	44.68 3.81 -4.35 N	45.30 2.68 -16.66 N	52.88 4.47 -6.22 N	88.14 4.90 -36.78 N	74.15 4.20 -32.13 N	67.04 6.06 -7.73 N	51.25 4.56 -6.15 N	48.37 4.16 -5.91 N	46.77 4.46 -0.59 N	44.24 4.30 0.00 N	40.15 3.85 -0.11 N	38.46 3.78 0.00 N	48.25 4.96 -1.38 N	55.58 5.24 -3.80 N	48.71 4.20 -4.48 N	41.22 3.79 -0.39 N	34.63 2.74 0.00 N	
RAVENSWOOD_GT_5 24254	40.29 2.72 0.00 N	37.95 2.38 0.00 N	28.96 1.56 0.00 N	39.69 2.04 0.00 N	38.91 1.92 0.00 N	25.95 1.84 0.00 N	49.88 4.19 -4.69 N	44.68 3.81 -4.35 N	45.30 2.68 -16.66 N	52.88 4.47 -6.22 N	88.14 4.90 -36.78 N	74.15 4.20 -32.13 N	67.04 6.06 -7.73 N	51.25 4.56 -6.15 N	48.37 4.16 -5.91 N	46.77 4.46 -0.59 N	44.24 4.30 0.00 N	40.15 3.85 -0.11 N	38.46 3.78 0.00 N	48.25 4.96 -1.38 N	55.58 5.24 -3.80 N	48.71 4.20 -4.48 N	41.22 3.79 -0.39 N	34.63 2.74 0.00 N	
RAVENSWOOD_GT_6 24253	40.29 2.72 0.00 N	37.95 2.38 0.00 N	28.96 1.56 0.00 N	39.69 2.04 0.00 N	38.91 1.92 0.00 N	25.95 1.84 0.00 N	49.88 4.19 -4.69 N	44.68 3.81 -4.35 N	45.30 2.68 -16.66 N	52.88 4.47 -6.22 N	88.14 4.90 -36.78 N	74.15 4.20 -32.13 N	67.04 6.06 -7.73 N	51.25 4.56 -6.15 N	48.37 4.16 -5.91 N	46.77 4.46 -0.59 N	44.24 4.30 0.00 N	40.15 3.85 -0.11 N	38.46 3.78 0.00 N	48.25 4.96 -1.38 N	55.58 5.24 -3.80 N	48.71 4.20 -4.48 N	41.22 3.79 -0.39 N	34.63 2.74 0.00 N	
RAVENSWOOD_GT_7 24255	40.29 2.72 0.00 N	37.95 2.38 0.00 N	28.96 1.56 0.00 N	39.69 2.04 0.00 N	38.91 1.92 0.00 N	25.95 1.84 0.00 N	49.88 4.19 -4.69 N	44.68 3.81 -4.35 N	45.30 2.68 -16.66 N	52.88 4.47 -6.22 N	88.14 4.90 -36.78 N	74.15 4.20 -32.13 N	67.04 6.06 -7.73 N	51.25 4.56 -6.15 N	48.37 4.16 -5.91 N	46.77 4.46 -0.59 N	44.24 4.30 0.00 N	40.15 3.85 -0.11 N	38.46 3.78 0.00 N	48.25 4.96 -1.38 N	55.58 5.24 -3.80 N	48.71 4.20 -4.48 N	41.22 3.79 -0.39 N	34.63 2.74 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.31 2.74 0.00 N	37.96 2.40 0.00 N	28.96 1.56 0.00 N	39.70 2.05 0.00 N	38.91 1.93 0.00 N	25.95 1.85 0.00 N	49.88 4.19 -4.69 N	41.01 3.84 -0.66 N	41.32 2.68 -12.68 N	47.63 4.49 -0.94 N	56.95 4.91 -5.57 N	72.79 4.20 -30.77 N	64.50 6.06 -5.19 N	51.26 4.58 -6.15 N	48.38 4.17 -5.91 N	46.79 4.47 -0.59 N	44.26 4.32 0.00 N	40.16 3.87 -0.11 N	38.48 3.79 0.00 N	47.89 4.98 -0.99 N	52.39 5.27 -0.57 N	44.92 4.22 -0.68 N	40.92 3.82 -0.06 N	34.64 2.75 0.00 N	
RAVENSWOOD_GT_9 24257	40.31 2.74 0.00 N	37.96 2.40 0.00 N	28.96 1.56 0.00 N	39.70 2.05 0.00 N	38.91 1.93 0.00 N	25.95 1.85 0.00 N	49.88 4.19 -4.69 N	41.01 3.84 -0.66 N	41.32 2.68 -12.68 N	47.63 4.49 -0.94 N	56.95 4.91 -5.57 N	72.79 4.20 -30.77 N	64.50 6.06 -5.19 N	51.26 4.58 -6.15 N	48.38 4.17 -5.91 N	46.79 4.47 -0.59 N	44.26 4.32 0.00 N	40.16 3.87 -0.11 N	38.48 3.79 0.00 N	47.89 4.98 -0.99 N	52.39 5.27 -0.57 N	44.92 4.22 -0.68 N	40.92 3.82 -0.06 N	34.64 2.75 0.00 N	
RAVENSWOOD___1	40.44	38.07	29.02	39.79	38.93	26.00	49.96	34.86	34.65	38.79	3.96	70.56	60.29	51.40	48.52	46.95	44.41	40.26	38.61	47.41	47.06	38.62	40.53	34.78	

23533	2.87 0.00 N	2.50 0.00 N	1.62 0.00 N	2.14 0.00 N	1.94 0.00 N	1.89 0.00 N	4.28 -4.69 N	3.99 5.63 N	2.79 -5.90 N	4.64 8.04 N	5.07 47.57 N	4.30 -28.44 N	6.17 -0.87 N	4.71 -6.15 N	4.30 -5.92 N	4.63 -0.59 N	4.47 0.00 N	3.97 -0.11 N	3.92 0.00 N	5.15 -0.34 N	5.44 4.91 N	4.39 5.80 N	3.98 0.50 N	2.89 0.00 N
RAVENSWOOD____2 23534	40.44 2.87 0.00 N	38.07 2.50 0.00 N	29.02 1.62 0.00 N	39.79 2.14 0.00 N	38.89 1.91 0.00 N	26.01 1.91 0.00 N	49.91 4.22 -4.69 N	40.44 3.93 -0.01 N	44.96 2.74 -16.26 N	46.70 4.50 -0.01 N	51.46 5.00 0.00 N	72.57 4.22 -30.52 N	64.03 6.04 -4.73 N	51.35 4.66 -6.15 N	48.47 4.25 -5.92 N	46.88 4.56 -0.59 N	44.37 4.42 0.00 N	40.22 3.92 -0.11 N	38.56 3.87 0.00 N	47.93 5.08 -0.93 N	51.89 5.35 0.00 N	44.35 4.32 0.00 N	41.45 3.93 -0.47 N	34.73 2.84 0.00 N
RAVENSWOOD____3 23535	40.31 2.74 0.00 N	37.97 2.40 0.00 N	28.97 1.56 0.00 N	39.70 2.05 0.00 N	38.90 1.92 0.00 N	25.95 1.85 0.00 N	49.88 4.19 -4.69 N	40.35 3.84 0.00 N	40.62 2.70 -11.97 N	46.69 4.50 0.00 N	51.38 4.92 0.00 N	72.55 4.21 -30.52 N	64.06 6.08 -4.73 N	51.27 4.58 -6.15 N	48.39 4.18 -5.91 N	46.80 4.48 -0.59 N	44.27 4.33 0.00 N	40.16 3.87 -0.11 N	38.48 3.80 0.00 N	47.83 4.99 -0.92 N	51.81 5.27 0.00 N	44.25 4.23 0.00 N	40.87 3.82 0.00 N	34.66 2.77 0.00 N
RAVENSWOOD____4 23820	40.44 2.87 0.00 N	38.07 2.50 0.00 N	29.02 1.62 0.00 N	39.79 2.14 0.00 N	38.93 1.94 0.00 N	26.00 1.89 0.00 N	49.96 4.28 -4.69 N	34.86 3.99 5.63 N	34.65 2.79 -5.90 N	38.79 4.64 8.04 N	3.96 5.07 47.57 N	70.56 4.30 -28.44 N	60.29 6.17 -0.87 N	51.40 4.71 -6.15 N	48.52 4.30 -5.92 N	46.95 4.63 -0.59 N	44.41 4.47 0.00 N	40.26 3.97 -0.11 N	38.61 3.92 0.00 N	47.41 5.15 -0.34 N	47.06 5.44 4.91 N	38.62 4.39 5.80 N	40.53 3.98 0.50 N	34.78 2.89 0.00 N
RCPI_TRUST____DRP 24196	40.33 2.76 0.00 N	37.99 2.42 0.00 N	28.99 1.58 0.00 N	39.73 2.08 0.00 N	38.95 1.96 0.00 N	25.98 1.87 0.00 N	49.93 4.24 -4.69 N	40.38 3.88 0.00 N	40.64 2.72 -11.97 N	46.73 4.54 0.00 N	51.45 4.98 0.00 N	72.60 4.26 -30.52 N	64.15 6.17 -4.73 N	51.33 4.64 -6.15 N	48.45 4.24 -5.91 N	46.86 4.54 -0.59 N	44.32 4.38 0.00 N	40.22 3.92 -0.11 N	38.53 3.85 0.00 N	47.87 5.03 -0.92 N	51.86 5.32 0.00 N	44.28 4.26 0.00 N	40.90 3.85 0.00 N	34.67 2.78 0.00 N
RENSSELAER____COGEN 23796	38.49 0.92 0.00 N	36.41 0.84 0.00 N	28.01 0.61 0.00 N	38.43 0.78 0.00 N	37.71 0.72 0.00 N	24.64 0.53 0.00 N	48.64 1.51 -6.13 N	39.12 1.27 -1.35 N	41.76 0.96 -14.84 N	43.80 1.61 0.00 N	48.27 1.81 0.00 N	77.13 1.64 -37.67 N	61.38 2.29 -5.84 N	49.89 1.77 -7.59 N	47.23 1.63 -7.30 N	44.30 1.83 -0.73 N	41.63 1.69 0.00 N	37.88 1.56 -0.14 N	36.19 1.50 0.00 N	45.02 1.95 -1.15 N	48.52 1.98 0.00 N	41.55 1.52 0.00 N	38.31 1.26 0.00 N	32.74 0.85 0.00 N
REVERE_CPPR_DRP 24186	38.47 0.91 0.00 N	36.39 0.82 0.00 N	28.05 0.65 0.00 N	38.54 0.89 0.00 N	37.81 0.83 0.00 N	25.04 0.93 0.00 N	42.79 1.96 0.16 N	37.04 1.87 1.35 N	27.58 1.28 -0.34 N	44.26 2.07 0.00 N	48.86 2.40 0.00 N	40.76 2.06 -0.88 N	56.14 2.75 -0.14 N	42.75 2.05 -0.18 N	40.21 1.74 -0.17 N	43.53 1.78 -0.01 N	41.59 1.65 0.00 N	37.64 1.46 0.00 N	36.16 1.47 0.00 N	43.85 1.91 -0.02 N	48.68 2.14 0.00 N	41.79 1.76 0.00 N	38.44 1.39 0.00 N	32.84 0.95 0.00 N
RIVERBAY____ 323610	40.58 3.01 0.00 N	38.16 2.60 0.00 N	29.09 1.69 0.00 N	39.90 2.25 0.00 N	38.99 2.01 0.00 N	26.01 1.91 0.00 N	50.08 4.39 -4.69 N	40.53 4.01 -0.01 N	45.03 2.79 -16.28 N	46.85 4.65 -0.01 N	51.57 5.10 0.00 N	72.67 4.33 -30.52 N	64.21 6.23 -4.73 N	51.31 4.62 -6.15 N	48.43 4.22 -5.92 N	46.87 4.56 -0.59 N	44.35 4.41 0.00 N	40.25 3.96 -0.11 N	38.54 3.85 0.00 N	47.92 5.08 -0.93 N	51.93 5.39 0.00 N	44.38 4.36 0.00 N	41.49 3.97 -0.47 N	34.75 2.86 0.00 N
ROCHESTER_9_IC 23652	37.20 -0.36 0.00 N	35.19 -0.37 0.00 N	27.24 -0.16 0.00 N	37.44 -0.21 0.00 N	36.47 -0.52 0.00 N	24.39 0.28 0.00 N	41.87 0.33 -0.54 N	36.60 0.09 0.00 N	27.30 -0.05 -1.39 N	42.24 0.04 0.00 N	46.44 -0.02 0.00 N	41.45 0.05 -3.58 N	53.89 0.08 -0.55 N	41.45 0.20 -0.72 N	39.03 0.03 -0.70 N	41.68 -0.12 -0.07 N	39.92 -0.02 0.00 N	35.96 -0.24 -0.01 N	34.57 -0.11 0.00 N	41.89 -0.14 -0.11 N	46.41 -0.13 0.00 N	40.01 -0.01 0.00 N	37.00 -0.05 0.00 N	31.63 -0.26 0.00 N
ROSETON____1 23587	39.74 2.17 0.00 N	37.49 1.92 0.00 N	28.69 1.28 0.00 N	39.35 1.70 0.00 N	38.63 1.64 0.00 N	25.61 1.50 0.00 N	49.05 3.43 -4.62 N	39.59 3.08 0.00 N	39.90 2.15 -11.79 N	45.73 3.54 0.00 N	50.31 3.85 0.00 N	71.18 3.30 -30.06 N	62.65 4.74 -4.66 N	50.17 3.58 -6.06 N	47.42 3.30 -5.82 N	45.87 3.56 -0.58 N	43.37 3.43 0.00 N	39.36 3.06 -0.11 N	37.71 3.03 0.00 N	46.76 3.93 -0.91 N	50.69 4.15 0.00 N	43.33 3.31 0.00 N	40.04 2.99 0.00 N	34.07 2.18 0.00 N
ROSETON____2 23588	39.74 2.17 0.00 N	37.49 1.92 0.00 N	28.69 1.28 0.00 N	39.35 1.70 0.00 N	38.63 1.64 0.00 N	25.61 1.50 0.00 N	49.05 3.43 -4.62 N	39.59 3.08 0.00 N	39.90 2.15 -11.79 N	45.73 3.54 0.00 N	50.31 3.85 0.00 N	71.18 3.30 -30.06 N	62.65 4.74 -4.66 N	50.17 3.58 -6.06 N	47.42 3.30 -5.82 N	45.87 3.56 -0.58 N	43.37 3.43 0.00 N	39.36 3.06 -0.11 N	37.71 3.03 0.00 N	46.76 3.93 -0.91 N	50.69 4.15 0.00 N	43.33 3.31 0.00 N	40.04 2.99 0.00 N	34.07 2.18 0.00 N
RUSSELL____1 23602	37.82 0.25 0.00 N	35.72 0.15 0.00 N	27.64 0.23 0.00 N	37.99 0.34 0.00 N	37.04 0.06 0.00 N	24.83 0.72 0.00 N	42.87 1.33 -0.54 N	37.43 0.92 0.00 N	27.88 0.54 -1.38 N	43.14 0.94 0.00 N	47.48 1.02 0.00 N	42.31 0.94 -3.55 N	55.14 1.34 -0.55 N	42.43 1.18 -0.72 N	39.92 0.93 -0.69 N	42.61 0.81 -0.07 N	40.79 0.85 0.00 N	36.72 0.52 -0.01 N	35.30 0.62 0.00 N	42.84 0.82 -0.11 N	47.48 0.94 0.00 N	40.86 0.84 0.00 N	37.64 0.59 0.00 N	32.09 0.19 0.00 N
RUSSELL____2 23532	37.82 0.25 0.00 N	35.72 0.15 0.00 N	27.64 0.23 0.00 N	37.99 0.34 0.00 N	37.04 0.06 0.00 N	24.83 0.72 0.00 N	42.87 1.33 -0.54 N	37.43 0.92 0.00 N	27.88 0.54 -1.38 N	43.14 0.94 0.00 N	47.48 1.02 0.00 N	42.31 0.94 -3.55 N	55.14 1.34 -0.55 N	42.43 1.18 -0.72 N	39.92 0.93 -0.69 N	42.61 0.81 -0.07 N	40.79 0.85 0.00 N	36.72 0.52 -0.01 N	35.30 0.62 0.00 N	42.84 0.82 -0.11 N	47.48 0.94 0.00 N	40.86 0.84 0.00 N	37.64 0.59 0.00 N	32.09 0.19 0.00 N
RUSSELL____3 23549	37.21 -0.36 0.00 N	35.18 -0.39 0.00 N	27.22 -0.18 0.00 N	37.42 -0.23 0.00 N	36.48 -0.51 0.00 N	24.35 0.25 0.00 N	41.91 0.37 -0.54 N	36.61 0.10 0.00 N	27.31 -0.04 -1.39 N	42.21 0.02 0.00 N	46.42 -0.04 0.00 N	41.44 0.04 -3.57 N	53.88 0.07 -0.55 N	41.46 0.21 -0.72 N	39.06 0.06 -0.70 N	41.68 -0.12 -0.07 N	39.92 -0.02 0.00 N	35.95 -0.24 -0.01 N	34.58 -0.11 0.00 N	41.92 -0.10 -0.11 N	46.44 -0.10 0.00 N	40.04 0.02 0.00 N	36.99 -0.06 0.00 N	31.60 -0.29 0.00 N



RUSSELL___4 23556	37.80 0.23 0.00 N	35.71 0.14 0.00 N	27.62 0.21 0.00 N	37.97 0.32 0.00 N	37.03 0.05 0.00 N	24.83 0.72 0.00 N	42.83 1.29 -0.54 N	37.41 0.90 0.00 N	27.86 0.52 -1.38 N	43.10 0.91 0.00 N	47.45 0.99 0.00 N	42.29 0.91 -3.55 N	55.11 1.31 -0.55 N	42.41 1.16 -0.72 N	39.90 0.91 -0.69 N	42.58 0.78 -0.07 N	40.78 0.84 0.00 N	36.68 0.49 -0.01 N	35.28 0.60 0.00 N	42.82 0.80 -0.11 N	47.45 0.91 0.00 N	40.83 0.80 0.00 N	37.62 0.57 0.00 N	32.07 0.18 0.00 N
RUSSELL___STATION 23914	37.21 -0.36 0.00 N	35.18 -0.39 0.00 N	27.22 -0.18 0.00 N	37.42 -0.23 0.00 N	36.48 -0.51 0.00 N	24.35 0.25 0.00 N	41.91 0.37 -0.54 N	36.61 0.10 0.00 N	27.31 -0.04 -1.39 N	42.21 0.02 0.00 N	46.42 -0.04 0.00 N	41.44 0.04 -3.57 N	53.88 0.07 -0.55 N	41.46 0.21 -0.72 N	39.06 0.06 -0.70 N	41.68 -0.12 -0.07 N	39.92 -0.02 0.00 N	35.95 -0.24 -0.01 N	34.58 -0.11 0.00 N	41.92 -0.10 -0.11 N	46.44 -0.10 0.00 N	40.04 0.02 0.00 N	36.99 -0.06 0.00 N	31.60 -0.29 0.00 N
S SALMON___HYD 24043	37.20 -0.37 0.00 N	35.15 -0.42 0.00 N	27.09 -0.31 0.00 N	37.21 -0.43 0.00 N	36.52 -0.47 0.00 N	24.09 -0.01 0.00 N	40.92 0.26 0.34 N	33.58 0.34 3.26 N	26.96 0.20 -0.79 N	42.50 0.31 0.00 N	46.79 0.33 0.00 N	40.14 0.28 -2.04 N	53.86 0.29 -0.32 N	41.16 0.21 -0.41 N	38.81 0.12 -0.39 N	41.90 0.13 -0.04 N	40.05 0.11 0.00 N	36.25 0.06 -0.01 N	34.84 0.15 0.00 N	42.23 0.26 -0.06 N	46.89 0.35 0.00 N	40.24 0.22 0.00 N	37.05 0.01 0.00 N	31.68 -0.21 0.00 N
SELKIRK___I 23801	38.47 0.90 0.00 N	36.38 0.82 0.00 N	27.99 0.59 0.00 N	38.44 0.79 0.00 N	37.78 0.79 0.00 N	24.71 0.61 0.00 N	48.20 1.38 -5.82 N	37.69 1.18 0.00 N	41.53 0.82 -14.75 N	43.59 1.40 0.00 N	48.06 1.60 0.00 N	76.81 1.42 -37.57 N	61.10 2.02 -5.83 N	49.65 1.55 -7.57 N	46.99 1.41 -7.28 N	44.02 1.56 -0.73 N	41.42 1.48 0.00 N	37.67 1.35 -0.14 N	36.00 1.31 0.00 N	44.75 1.69 -1.15 N	48.28 1.74 0.00 N	41.38 1.35 0.00 N	38.20 1.15 0.00 N	32.67 0.78 0.00 N
SELKIRK___II 23799	38.21 0.64 0.00 N	36.13 0.56 0.00 N	27.81 0.40 0.00 N	38.17 0.52 0.00 N	37.51 0.52 0.00 N	24.50 0.40 0.00 N	48.29 1.20 -6.09 N	38.85 1.06 -1.28 N	41.59 0.80 -14.82 N	43.54 1.35 0.00 N	47.96 1.49 0.00 N	76.88 1.34 -37.71 N	61.00 1.90 -5.85 N	49.59 1.45 -7.60 N	46.96 1.35 -7.31 N	43.95 1.49 -0.73 N	41.34 1.40 0.00 N	37.60 1.28 -0.14 N	35.92 1.23 0.00 N	44.67 1.60 -1.15 N	48.15 1.61 0.00 N	41.26 1.23 0.00 N	38.09 1.04 0.00 N	32.56 0.67 0.00 N
SENECA OSWGO___HYD 24041	37.30 -0.27 0.00 N	35.28 -0.28 0.00 N	27.19 -0.21 0.00 N	37.36 -0.29 0.00 N	36.62 -0.36 0.00 N	24.15 0.05 0.00 N	41.71 0.36 -0.35 N	36.83 0.32 0.00 N	27.04 0.16 -0.91 N	42.49 0.29 0.00 N	46.82 0.36 0.00 N	40.51 0.34 -2.34 N	54.04 0.43 -0.36 N	41.35 0.34 -0.47 N	38.98 0.22 -0.45 N	41.96 0.19 -0.04 N	40.14 0.20 0.00 N	36.32 0.13 -0.01 N	34.91 0.22 0.00 N	42.32 0.33 -0.07 N	46.89 0.35 0.00 N	40.24 0.22 0.00 N	37.14 0.09 0.00 N	31.78 -0.11 0.00 N
SENECA___ENERGY 23797	37.53 -0.04 0.00 N	35.46 -0.11 0.00 N	27.36 -0.04 0.00 N	37.59 -0.06 0.00 N	36.72 -0.26 0.00 N	24.46 0.36 0.00 N	42.52 0.95 -0.58 N	37.31 0.80 0.00 N	27.88 0.42 -1.49 N	42.84 0.64 0.00 N	47.05 0.59 0.00 N	42.24 0.59 -3.82 N	54.59 0.75 -0.59 N	41.84 0.54 -0.77 N	39.34 0.30 -0.74 N	41.99 0.18 -0.07 N	40.20 0.26 0.00 N	36.36 0.16 -0.01 N	35.05 0.36 0.00 N	42.67 0.65 -0.12 N	47.20 0.66 0.00 N	40.53 0.50 0.00 N	37.37 0.32 0.00 N	31.95 0.06 0.00 N
SHOEMAKER___GT 23640	39.94 2.36 0.00 N	37.68 2.11 0.00 N	28.85 1.45 0.00 N	39.61 1.96 0.00 N	38.89 1.90 0.00 N	25.81 1.71 0.00 N	48.86 3.74 -4.12 N	39.88 3.37 0.00 N	38.72 2.29 -10.47 N	45.94 3.75 0.00 N	50.56 4.10 0.00 N	67.98 3.46 -26.70 N	62.34 4.95 -4.14 N	49.62 3.70 -5.38 N	46.84 3.37 -5.17 N	45.88 3.63 -0.52 N	43.42 3.48 0.00 N	39.38 3.10 0.00 N	37.74 3.05 0.00 N	46.73 4.00 -0.81 N	50.82 4.28 0.00 N	43.47 3.45 0.00 N	40.15 3.10 0.00 N	34.16 2.28 0.00 N
SHOREHAM_IC_1 23715	39.41 1.84 0.00 N	36.97 1.41 0.00 N	28.18 0.77 0.00 N	38.40 0.75 0.00 N	37.74 0.76 0.00 N	25.32 1.22 0.00 N	49.58 3.89 -4.69 N	39.14 3.38 0.75 N	39.23 2.31 -10.96 N	45.62 3.84 0.41 N	49.28 4.39 1.57 N	71.30 3.04 -30.43 N	63.01 5.03 -4.73 N	50.13 3.93 -5.67 N	47.07 3.54 -5.24 N	45.28 3.77 0.22 N	42.90 3.80 0.84 N	37.46 3.47 2.19 N	38.45 3.95 0.19 N	47.30 5.04 -0.35 N	48.26 5.33 3.61 N	44.45 4.17 -0.25 N	40.55 3.50 0.00 N	34.21 2.48 0.16 N
SHOREHAM_IC_2 23716	39.41 1.84 0.00 N	36.97 1.41 0.00 N	28.18 0.77 0.00 N	38.40 0.75 0.00 N	37.74 0.76 0.00 N	25.32 1.22 0.00 N	49.58 3.89 -4.69 N	39.14 3.38 0.75 N	39.23 2.31 -10.96 N	45.62 3.84 0.41 N	49.28 4.39 1.57 N	71.30 3.04 -30.43 N	63.01 5.03 -4.73 N	50.13 3.93 -5.67 N	47.07 3.54 -5.24 N	45.28 3.77 0.22 N	42.90 3.80 0.84 N	37.46 3.47 2.19 N	38.45 3.95 0.19 N	47.30 5.04 -0.35 N	48.26 5.33 3.61 N	44.45 4.17 -0.25 N	40.55 3.50 0.00 N	34.21 2.48 0.16 N
SISSONVILLE___ 23735	35.64 -1.93 0.00 N	33.91 -1.66 0.00 N	26.19 -1.22 0.00 N	36.00 -1.65 0.00 N	35.44 -1.55 0.00 N	22.80 -1.31 0.00 N	29.81 -3.61 7.58 N	-5.03 -2.78 38.76 N	24.28 -1.68 0.00 N	39.17 -3.03 0.00 N	42.42 -4.05 0.00 N	34.31 -3.52 0.00 N	48.27 -4.98 0.00 N	36.66 -3.87 0.00 N	34.92 -3.38 0.00 N	38.61 -3.11 0.00 N	37.00 -2.94 0.00 N	33.66 -2.52 0.00 N	32.13 -2.56 0.00 N	38.05 -3.87 0.00 N	42.47 -4.07 0.00 N	37.04 -2.98 0.00 N	34.46 -2.59 0.00 N	29.94 -1.95 0.00 N
SITHE_IND_GS1 24169	36.79 -0.78 0.00 N	34.82 -0.75 0.00 N	26.85 -0.55 0.00 N	36.87 -0.78 0.00 N	36.15 -0.83 0.00 N	23.74 -0.36 0.00 N	40.79 -0.49 -0.28 N	36.05 -0.46 0.00 N	26.32 -0.37 -0.72 N	41.61 -0.59 0.00 N	45.81 -0.66 0.00 N	39.18 -0.50 -1.86 N	52.82 -0.72 -0.29 N	40.38 -0.52 -0.38 N	38.11 -0.54 -0.36 N	41.13 -0.63 -0.04 N	39.35 -0.59 0.00 N	35.61 -0.58 -0.01 N	34.18 -0.51 0.00 N	41.40 -0.57 -0.06 N	45.87 -0.67 0.00 N	39.44 -0.58 0.00 N	36.47 -0.58 0.00 N	31.30 -0.60 0.00 N
SITHE_IND_GS2 24170	36.79 -0.78 0.00 N	34.82 -0.75 0.00 N	26.85 -0.55 0.00 N	36.87 -0.78 0.00 N	36.15 -0.83 0.00 N	23.74 -0.36 0.00 N	40.79 -0.49 -0.28 N	36.05 -0.46 0.00 N	26.32 -0.37 -0.72 N	41.61 -0.59 0.00 N	45.81 -0.66 0.00 N	39.18 -0.50 -1.86 N	52.82 -0.72 -0.29 N	40.38 -0.52 -0.38 N	38.11 -0.54 -0.36 N	41.13 -0.63 -0.04 N	39.35 -0.59 0.00 N	35.61 -0.58 -0.01 N	34.18 -0.51 0.00 N	41.40 -0.57 -0.06 N	45.87 -0.67 0.00 N	39.44 -0.58 0.00 N	36.47 -0.58 0.00 N	31.30 -0.60 0.00 N
SITHE_IND_GS3 24171	36.79 -0.78 0.00 N	34.82 -0.75 0.00 N	26.85 -0.55 0.00 N	36.87 -0.78 0.00 N	36.15 -0.83 0.00 N	23.74 -0.36 0.00 N	40.79 -0.49 -0.28 N	36.05 -0.46 0.00 N	26.32 -0.37 -0.72 N	41.61 -0.59 0.00 N	45.81 -0.66 0.00 N	39.18 -0.50 -1.86 N	52.82 -0.72 -0.29 N	40.38 -0.52 -0.38 N	38.11 -0.54 -0.36 N	41.13 -0.63 -0.04 N	39.35 -0.59 0.00 N	35.61 -0.58 -0.01 N	34.18 -0.51 0.00 N	41.40 -0.57 -0.06 N	45.87 -0.67 0.00 N	39.44 -0.58 0.00 N	36.47 -0.58 0.00 N	31.30 -0.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	36.79 -0.78 0.00 N	34.82 -0.75 0.00 N	26.85 -0.55 0.00 N	36.87 -0.78 0.00 N	36.15 -0.83 0.00 N	23.74 -0.36 0.00 N	40.79 -0.49 -0.28 N	36.05 -0.46 0.00 N	26.32 -0.37 -0.72 N	41.61 -0.59 0.00 N	45.81 -0.66 0.00 N	39.18 -0.50 -1.86 N	52.82 -0.72 -0.29 N	40.38 -0.52 -0.38 N	38.11 -0.54 -0.36 N	41.13 -0.63 -0.04 N	39.35 -0.59 0.00 N	35.61 -0.58 -0.01 N	34.18 -0.51 0.00 N	41.40 -0.57 -0.06 N	45.87 -0.67 0.00 N	39.44 -0.58 0.00 N	36.47 -0.58 0.00 N	31.30 -0.60 0.00 N	
SITHE__BATAVIA 24024	36.98 -0.59 0.00 N	34.99 -0.57 0.00 N	27.12 -0.29 0.00 N	37.37 -0.28 0.00 N	36.25 -0.74 0.00 N	24.31 0.21 0.00 N	41.64 0.00 -0.63 N	36.70 0.19 0.00 N	27.57 0.21 -1.40 N	42.60 0.41 0.00 N	46.82 0.36 0.00 N	41.79 0.36 -3.60 N	54.31 0.50 -0.56 N	41.33 0.05 -0.76 N	38.63 -0.48 -0.81 N	41.02 -0.79 -0.08 N	39.31 -0.63 0.00 N	35.28 -0.92 -0.02 N	33.95 -0.73 0.00 N	41.13 -0.91 -0.13 N	45.53 -1.01 0.00 N	39.44 -0.59 0.00 N	36.59 -0.46 0.00 N	31.27 -0.62 0.00 N	
SITHE___INDEPEND 23800	36.79 -0.78 0.00 N	34.82 -0.75 0.00 N	26.85 -0.55 0.00 N	36.87 -0.78 0.00 N	36.15 -0.83 0.00 N	23.74 -0.36 0.00 N	40.79 -0.49 -0.28 N	36.05 -0.46 0.00 N	26.32 -0.37 -0.72 N	41.61 -0.59 0.00 N	45.81 -0.66 0.00 N	39.18 -0.50 -1.86 N	52.82 -0.72 -0.29 N	40.38 -0.52 -0.38 N	38.11 -0.54 -0.36 N	41.13 -0.63 -0.04 N	39.35 -0.59 0.00 N	35.61 -0.58 -0.01 N	34.18 -0.51 0.00 N	41.40 -0.57 -0.06 N	45.87 -0.67 0.00 N	39.44 -0.58 0.00 N	36.47 -0.58 0.00 N	31.30 -0.60 0.00 N	
SITHE___MASSENA 23902	36.68 -0.89 0.00 N	34.87 -0.70 0.00 N	26.92 -0.48 0.00 N	37.01 -0.64 0.00 N	36.42 -0.57 0.00 N	23.41 -0.69 0.00 N	29.30 -2.45 9.25 N	-12.61 -1.86 47.27 N	24.86 -1.10 0.00 N	40.21 -1.99 0.00 N	43.84 -2.62 0.00 N	35.51 -2.31 0.00 N	50.05 -3.20 0.00 N	38.06 -2.47 0.00 N	36.18 -2.12 0.00 N	39.76 -1.96 0.00 N	38.07 -1.87 0.00 N	34.59 -1.60 0.00 N	33.01 -1.68 0.00 N	39.32 -2.60 0.00 N	43.88 -2.66 0.00 N	38.14 -1.88 0.00 N	35.50 -1.55 0.00 N	30.88 -1.01 0.00 N	
SITHE___OGDNSBRG 24021	36.77 -0.80 0.00 N	34.94 -0.62 0.00 N	26.98 -0.43 0.00 N	37.09 -0.56 0.00 N	36.50 -0.48 0.00 N	23.51 -0.59 0.00 N	30.14 -2.45 8.41 N	-8.20 -1.71 43.01 N	25.03 -0.93 0.00 N	40.38 -1.81 0.00 N	43.89 -2.57 0.00 N	35.54 -2.28 0.00 N	50.04 -3.21 0.00 N	38.03 -2.50 0.00 N	36.16 -2.14 0.00 N	39.85 -1.87 0.00 N	38.18 -1.76 0.00 N	34.73 -1.46 0.00 N	33.15 -1.54 0.00 N	39.37 -2.55 0.00 N	43.98 -2.57 0.00 N	38.29 -1.74 0.00 N	35.58 -1.47 0.00 N	30.91 -0.98 0.00 N	
SITHE___STERLING 23777	38.22 0.64 0.00 N	36.13 0.56 0.00 N	27.85 0.44 0.00 N	38.27 0.62 0.00 N	37.51 0.52 0.00 N	24.79 0.69 0.00 N	42.73 1.59 -0.14 N	38.01 1.50 0.00 N	27.38 0.99 -0.44 N	43.77 1.57 0.00 N	48.26 1.80 0.00 N	40.50 1.55 -1.12 N	55.50 2.07 -0.17 N	42.31 1.55 -0.23 N	39.85 1.33 -0.22 N	43.10 1.35 -0.02 N	41.23 1.29 0.00 N	37.30 1.11 0.00 N	35.84 1.15 0.00 N	43.47 1.53 -0.03 N	48.22 1.68 0.00 N	41.39 1.37 0.00 N	38.13 1.08 0.00 N	32.60 0.71 0.00 N	
SOUTH CAIRO___GT 23612	40.81 3.24 0.00 N	38.47 2.90 0.00 N	29.52 2.12 0.00 N	40.55 2.90 0.00 N	39.86 2.88 0.00 N	26.41 2.30 0.00 N	51.03 4.84 -5.19 N	40.74 4.24 0.00 N	42.08 3.13 -12.99 N	47.24 5.04 0.00 N	51.96 5.49 0.00 N	75.53 4.59 -33.11 N	64.81 6.42 -5.14 N	52.03 4.82 -6.67 N	49.13 4.42 -6.42 N	47.13 4.76 -0.64 N	44.51 4.57 0.00 N	40.50 4.19 -0.12 N	38.81 4.12 0.00 N	48.32 5.40 -1.01 N	52.27 5.73 0.00 N	44.61 4.58 0.00 N	40.98 3.93 0.00 N	34.86 2.97 0.00 N	
SOUTH HAMPTN___IC 23720	39.85 2.28 0.00 N	37.37 1.80 0.00 N	28.48 1.08 0.00 N	38.84 1.19 0.00 N	38.19 1.20 0.00 N	25.61 1.51 0.00 N	50.23 4.54 -4.69 N	39.76 4.01 0.76 N	39.68 2.77 -10.95 N	46.33 4.55 0.42 N	50.23 5.34 1.58 N	72.40 4.14 -30.43 N	63.93 5.95 -4.73 N	50.74 4.54 -5.66 N	47.65 4.12 -5.23 N	45.85 4.35 0.23 N	43.42 4.33 0.85 N	37.94 3.96 2.20 N	38.87 4.38 0.19 N	47.86 5.59 -0.34 N	48.83 5.93 3.63 N	44.92 4.64 -0.25 N	40.93 3.89 0.00 N	34.51 2.77 0.16 N	
SOUTHOLD___IC 23719	41.85 4.28 0.00 N	39.25 3.68 0.00 N	29.93 2.52 0.00 N	40.85 3.20 0.00 N	40.22 3.23 0.00 N	27.26 3.16 0.00 N	53.27 7.57 -4.69 N	42.46 6.71 0.76 N	41.48 4.56 -10.95 N	49.19 7.41 0.42 N	53.85 8.97 1.58 N	75.45 7.19 -30.43 N	67.73 9.74 -4.73 N	53.29 7.10 -5.66 N	49.89 6.35 -5.23 N	48.32 6.82 0.23 N	45.81 6.72 0.85 N	40.09 6.11 2.20 N	40.98 6.49 0.19 N	50.66 8.40 -0.34 N	51.96 9.06 3.63 N	47.47 7.20 -0.25 N	43.10 6.05 0.00 N	36.23 4.50 0.16 N	
ST LAWRENCE____ 23600	36.52 -1.06 0.00 N	34.71 -0.86 0.00 N	26.79 -0.61 0.00 N	36.83 -0.82 0.00 N	36.23 -0.75 0.00 N	23.28 -0.83 0.00 N	29.04 -2.39 9.58 N	-14.41 -1.98 48.94 N	24.67 -1.29 0.00 N	40.00 -2.19 0.00 N	43.94 -2.52 0.00 N	35.60 -2.22 0.00 N	50.17 -3.08 0.00 N	38.16 -2.38 0.00 N	36.18 -2.12 0.00 N	39.58 -2.15 0.00 N	37.90 -2.04 0.00 N	34.42 -1.77 0.00 N	32.84 -1.85 0.00 N	39.42 -2.50 0.00 N	43.95 -2.60 0.00 N	38.01 -2.01 0.00 N	35.34 -1.71 0.00 N	30.76 -1.13 0.00 N	
STATION 5_MISC_HYD 23604	37.69 0.12 0.00 N	35.43 -0.14 0.00 N	27.34 -0.06 0.00 N	37.56 -0.08 0.00 N	36.68 -0.31 0.00 N	24.66 0.55 0.00 N	42.82 1.29 -0.54 N	37.47 0.97 0.00 N	27.91 0.57 -1.38 N	43.04 0.85 0.00 N	47.35 0.88 0.00 N	42.31 0.95 -3.54 N	55.24 1.44 -0.55 N	42.57 1.32 -0.71 N	40.03 1.04 -0.69 N	42.67 0.87 -0.07 N	40.82 0.88 0.00 N	36.69 0.49 -0.01 N	35.22 0.53 0.00 N	42.75 0.72 -0.11 N	47.35 0.81 0.00 N	40.69 0.66 0.00 N	37.42 0.38 0.00 N	31.79 -0.10 0.00 N	
STEEL___WIND 323596	36.41 -1.16 0.00 N	34.40 -1.17 0.00 N	26.63 -0.77 0.00 N	36.72 -0.93 0.00 N	35.53 -1.45 0.00 N	23.84 -0.27 0.00 N	41.02 -0.72 -0.75 N	35.39 -1.12 0.00 N	26.89 -1.02 -1.95 N	40.67 -1.52 0.00 N	44.68 -1.78 0.00 N	41.55 -1.28 -5.01 N	52.23 -1.80 -0.78 N	40.35 -1.19 -1.01 N	38.09 -1.17 -0.96 N	40.27 -1.55 -0.09 N	38.59 -1.35 0.00 N	34.59 -1.61 -0.02 N	33.26 -1.42 0.00 N	40.30 -1.76 -0.15 N	44.47 -2.07 0.00 N	38.60 -1.43 0.00 N	35.92 -1.13 0.00 N	30.74 -1.15 0.00 N	
STEUBEN_REC_LFGE 323667	38.70 1.13 0.00 N	36.43 0.86 0.00 N	28.05 0.64 0.00 N	38.64 0.99 0.00 N	37.50 0.52 0.00 N	25.45 1.34 0.00 N	45.12 3.12 -1.00 N	39.23 2.72 0.00 N	30.23 1.70 -2.56 N	44.79 2.60 0.00 N	49.25 2.79 0.00 N	46.90 2.50 -6.58 N	57.72 3.45 -1.02 N	44.36 2.50 -1.33 N	41.63 2.06 -1.27 N	43.69 1.83 -0.13 N	41.77 1.83 0.00 N	37.53 1.32 -0.02 N	36.16 1.47 0.00 N	44.23 2.11 -0.20 N	48.82 2.28 0.00 N	42.07 2.05 0.00 N	38.68 1.63 0.00 N	32.91 1.01 0.00 N	
STONY___BROOK	40.01	37.54	28.59	38.97	38.30	25.68	50.17	39.72	39.68	46.36	50.21	72.41	63.90	50.82	47.72	45.99	43.55	38.05	38.79	47.97	49.04	45.09	41.12	34.73	

24151	2.44 0.00 N	1.97 0.00 N	1.19 0.00 N	1.32 0.00 N	1.32 0.00 N	1.58 0.00 N	4.48 -4.69 N	3.95 0.75 N	2.75 -10.97 N	4.58 0.41 N	5.30 1.55 N	4.15 -30.44 N	5.91 -4.73 N	4.62 -5.67 N	4.18 -5.24 N	4.48 0.21 N	4.44 0.84 N	4.03 2.17 N	4.30 0.19 N	5.70 -0.36 N	6.07 3.58 N	4.79 -0.27 N	4.07 0.00 N	3.00 0.16 N
STURGEON_POOL_HYD 23609	40.26 2.69 0.00 N	38.11 2.55 0.00 N	29.20 1.80 0.00 N	40.08 2.42 0.00 N	39.36 2.38 0.00 N	26.14 2.04 0.00 N	50.24 4.48 -4.75 N	40.45 3.94 0.00 N	40.47 2.78 -11.73 N	46.59 4.40 0.00 N	51.22 4.76 0.00 N	71.71 4.00 -29.89 N	63.56 5.68 -4.64 N	50.80 4.24 -6.03 N	47.91 3.82 -5.79 N	46.41 4.10 -0.58 N	43.83 3.89 0.00 N	39.85 3.56 -0.11 N	38.27 3.58 0.00 N	47.54 4.72 -0.91 N	51.55 5.01 0.00 N	44.06 4.03 0.00 N	40.67 3.62 0.00 N	34.54 2.65 0.00 N
SYRACUSE___ENERGY_ST1 323597	37.74 0.17 0.00 N	35.67 0.10 0.00 N	27.50 0.09 0.00 N	37.77 0.12 0.00 N	37.00 0.02 0.00 N	24.46 0.35 0.00 N	42.39 0.94 -0.44 N	37.32 0.81 0.00 N	27.59 0.50 -1.13 N	43.03 0.84 0.00 N	47.41 0.94 0.00 N	41.57 0.80 -2.94 N	54.68 0.97 -0.46 N	41.88 0.76 -0.60 N	39.47 0.60 -0.57 N	42.37 0.58 -0.06 N	40.53 0.59 0.00 N	36.67 0.47 -0.01 N	35.24 0.55 0.00 N	42.77 0.77 -0.09 N	47.37 0.83 0.00 N	40.67 0.65 0.00 N	37.52 0.47 0.00 N	32.12 0.24 0.00 N
SYRACUSE___ENERGY_ST2 323598	37.74 0.17 0.00 N	35.67 0.10 0.00 N	27.50 0.09 0.00 N	37.77 0.12 0.00 N	37.00 0.02 0.00 N	24.46 0.35 0.00 N	42.39 0.94 -0.44 N	37.32 0.81 0.00 N	27.59 0.50 -1.13 N	43.03 0.84 0.00 N	47.41 0.94 0.00 N	41.57 0.80 -2.94 N	54.68 0.97 -0.46 N	41.88 0.76 -0.60 N	39.47 0.60 -0.57 N	42.37 0.58 -0.06 N	40.53 0.59 0.00 N	36.67 0.47 -0.01 N	35.24 0.55 0.00 N	42.77 0.77 -0.09 N	47.37 0.83 0.00 N	40.67 0.65 0.00 N	37.52 0.47 0.00 N	32.12 0.24 0.00 N
SYRACUSE___POWER 24017	37.76 0.19 0.00 N	35.69 0.13 0.00 N	27.49 0.09 0.00 N	37.77 0.12 0.00 N	37.01 0.03 0.00 N	24.44 0.33 0.00 N	42.39 0.95 -0.44 N	37.37 0.86 0.00 N	27.65 0.55 -1.14 N	43.08 0.89 0.00 N	47.45 0.99 0.00 N	41.64 0.88 -2.94 N	54.86 1.16 -0.46 N	42.01 0.88 -0.59 N	39.61 0.74 -0.57 N	42.49 0.71 -0.06 N	40.65 0.71 0.00 N	36.77 0.58 -0.01 N	35.32 0.64 0.00 N	42.87 0.86 -0.09 N	47.47 0.93 0.00 N	40.77 0.74 0.00 N	37.60 0.55 0.00 N	32.17 0.28 0.00 N
UNION___PROCESSING_DRP 323587	36.84 -0.73 0.00 N	34.85 -0.72 0.00 N	26.98 -0.43 0.00 N	37.09 -0.56 0.00 N	36.10 -0.88 0.00 N	24.07 -0.03 0.00 N	41.35 -0.20 -0.55 N	36.09 -0.42 0.00 N	26.94 -0.42 -1.40 N	41.62 -0.57 0.00 N	45.75 -0.71 0.00 N	40.90 -0.52 -3.60 N	53.08 -0.73 -0.56 N	40.84 -0.41 -0.73 N	38.51 -0.49 -0.70 N	41.10 -0.71 -0.07 N	39.37 -0.57 0.00 N	35.46 -0.74 -0.01 N	34.11 -0.58 0.00 N	41.32 -0.71 -0.11 N	45.73 -0.81 0.00 N	39.47 -0.56 0.00 N	36.52 -0.53 0.00 N	31.25 -0.64 0.00 N
UPPER HUDSON___HYD 24058	36.92 -0.65 0.00 N	34.89 -0.69 0.00 N	26.81 -0.59 0.00 N	36.75 -0.90 0.00 N	36.28 -0.71 0.00 N	23.87 -0.23 0.00 N	47.85 0.41 -6.44 N	38.59 0.35 -1.74 N	41.81 0.58 -15.28 N	43.17 0.98 0.00 N	47.52 1.06 0.00 N	77.76 1.02 -38.91 N	60.70 1.41 -6.04 N	49.55 1.18 -7.84 N	46.68 0.84 -7.54 N	43.72 1.22 -0.77 N	40.83 0.89 0.00 N	37.09 0.76 -0.15 N	35.57 0.88 0.00 N	44.48 1.36 -1.20 N	47.62 1.08 0.00 N	40.93 0.90 0.00 N	37.53 0.48 0.00 N	31.78 -0.11 0.00 N
UPPER RAQUET___HYD 24056	35.64 -1.93 0.00 N	33.91 -1.66 0.00 N	26.19 -1.22 0.00 N	36.00 -1.65 0.00 N	35.44 -1.55 0.00 N	22.80 -1.31 0.00 N	29.81 -3.61 7.58 N	-5.03 -2.78 38.76 N	24.28 -1.68 0.00 N	39.17 -3.03 0.00 N	42.42 -4.05 0.00 N	34.31 -3.52 0.00 N	48.27 -4.98 0.00 N	36.66 -3.87 0.00 N	34.92 -3.38 0.00 N	38.61 -3.11 0.00 N	37.00 -2.94 0.00 N	33.66 -2.52 0.00 N	32.13 -2.56 0.00 N	38.05 -3.87 0.00 N	42.47 -4.07 0.00 N	37.04 -2.98 0.00 N	34.46 -2.59 0.00 N	29.94 -1.95 0.00 N
VISCHER___FERRY HYD 24020	38.79 1.23 0.00 N	36.69 1.13 0.00 N	28.23 0.82 0.00 N	38.71 1.06 0.00 N	38.10 1.12 0.00 N	25.03 0.93 0.00 N	49.45 2.26 -6.19 N	39.83 1.90 -1.42 N	42.37 1.49 -14.92 N	44.65 2.46 0.00 N	49.20 2.74 0.00 N	78.13 2.39 -37.91 N	62.44 3.30 -5.88 N	50.73 2.56 -7.64 N	48.04 2.39 -7.35 N	45.19 2.72 -0.74 N	42.42 2.48 0.00 N	38.60 2.28 -0.14 N	36.86 2.17 0.00 N	45.93 2.86 -1.16 N	49.45 2.91 0.00 N	42.32 2.29 0.00 N	38.95 1.90 0.00 N	33.24 1.35 0.00 N
WADING RIVER_IC_1 23522	39.35 1.78 0.00 N	36.92 1.36 0.00 N	28.14 0.74 0.00 N	38.35 0.70 0.00 N	37.71 0.73 0.00 N	25.30 1.20 0.00 N	49.56 3.87 -4.69 N	39.11 3.36 0.76 N	39.21 2.29 -10.95 N	45.58 3.80 0.42 N	49.29 4.41 1.58 N	71.58 3.32 -30.43 N	62.95 4.97 -4.73 N	50.08 3.89 -5.66 N	47.04 3.51 -5.23 N	45.24 3.74 0.23 N	42.85 3.77 0.85 N	37.43 3.45 2.21 N	38.45 3.96 0.19 N	47.24 4.98 -0.34 N	48.16 5.27 3.65 N	44.36 4.09 -0.24 N	40.47 3.43 0.00 N	34.15 2.42 0.16 N
WADING RIVER_IC_2 23547	39.35 1.78 0.00 N	36.92 1.36 0.00 N	28.14 0.74 0.00 N	38.35 0.70 0.00 N	37.71 0.73 0.00 N	25.30 1.20 0.00 N	49.56 3.87 -4.69 N	39.11 3.36 0.76 N	39.21 2.29 -10.95 N	45.58 3.80 0.42 N	49.29 4.41 1.58 N	71.58 3.32 -30.43 N	62.95 4.97 -4.73 N	50.08 3.89 -5.66 N	47.04 3.51 -5.23 N	45.24 3.74 0.23 N	42.85 3.77 0.85 N	37.43 3.45 2.21 N	38.45 3.96 0.19 N	47.24 4.98 -0.34 N	48.16 5.27 3.65 N	44.36 4.09 -0.24 N	40.47 3.43 0.00 N	34.15 2.42 0.16 N
WADING RIVER_IC_3 23601	39.35 1.78 0.00 N	36.92 1.36 0.00 N	28.14 0.74 0.00 N	38.35 0.70 0.00 N	37.71 0.73 0.00 N	25.30 1.20 0.00 N	49.56 3.87 -4.69 N	39.11 3.36 0.76 N	39.21 2.29 -10.95 N	45.58 3.80 0.42 N	49.29 4.41 1.58 N	71.58 3.32 -30.43 N	62.95 4.97 -4.73 N	50.08 3.89 -5.66 N	47.04 3.51 -5.23 N	45.24 3.74 0.23 N	42.85 3.77 0.85 N	37.43 3.45 2.21 N	38.45 3.96 0.19 N	47.24 4.98 -0.34 N	48.16 5.27 3.65 N	44.36 4.09 -0.24 N	40.47 3.43 0.00 N	34.15 2.42 0.16 N
WALDEN___HYDRO 24148	40.06 2.49 0.00 N	37.77 2.21 0.00 N	28.88 1.48 0.00 N	39.61 1.96 0.00 N	38.86 1.88 0.00 N	25.82 1.71 0.00 N	49.42 3.91 -4.50 N	40.09 3.58 0.00 N	40.11 2.53 -11.62 N	46.16 3.96 0.00 N	50.81 4.35 0.00 N	71.06 3.75 -29.49 N	63.26 5.44 -4.58 N	50.55 4.08 -5.95 N	47.77 3.75 -5.72 N	46.36 4.06 -0.57 N	43.81 3.87 0.00 N	39.83 3.53 -0.11 N	38.21 3.52 0.00 N	47.32 4.50 -0.90 N	51.23 4.69 0.00 N	43.83 3.80 0.00 N	40.55 3.50 0.00 N	34.45 2.56 0.00 N
WARRENSBURG____ 23737	36.63 -0.94 0.00 N	34.59 -0.97 0.00 N	26.58 -0.83 0.00 N	36.43 -1.22 0.00 N	35.97 -1.02 0.00 N	23.65 -0.46 0.00 N	47.42 -0.02 -6.44 N	38.26 0.01 -1.74 N	41.61 0.37 -15.28 N	42.84 0.65 0.00 N	47.19 0.73 0.00 N	77.49 0.76 -38.91 N	60.32 1.03 -6.04 N	49.25 0.88 -7.84 N	46.39 0.56 -7.54 N	43.41 0.91 -0.77 N	40.52 0.57 0.00 N	36.80 0.47 -0.15 N	35.31 0.62 0.00 N	44.16 1.05 -1.20 N	47.30 0.76 0.00 N	40.67 0.65 0.00 N	37.30 0.25 0.00 N	31.57 -0.32 0.00 N

WATERSIDE___6 8 9 23538	40.44 2.87 0.00 N	38.07 2.50 0.00 N	29.02 1.62 0.00 N	39.79 2.14 0.00 N	38.93 1.94 0.00 N	26.00 1.89 0.00 N	49.96 4.28 -4.69 N	34.86 3.99 5.63 N	34.65 2.79 -5.90 N	38.79 4.64 8.04 N	3.96 5.07 47.57 N	70.56 4.30 -28.44 N	60.29 6.17 -0.87 N	51.40 4.71 -6.15 N	48.52 4.30 -5.92 N	46.95 4.63 -0.59 N	44.41 4.47 0.00 N	40.26 3.97 -0.11 N	38.61 3.92 0.00 N	47.41 5.15 -0.34 N	47.06 5.44 4.91 N	38.62 4.39 5.80 N	40.53 3.98 0.50 N	34.78 2.89 0.00 N
WDELAWARE___HYD 323627	38.12 0.55 0.00 N	35.99 0.42 0.00 N	27.58 0.18 0.00 N	37.89 0.24 0.00 N	37.23 0.24 0.00 N	24.56 0.45 0.00 N	46.64 1.65 -3.99 N	38.05 1.54 0.00 N	37.09 1.03 -10.10 N	43.97 1.77 0.00 N	48.15 1.69 0.00 N	64.89 1.32 -25.75 N	59.10 1.86 -4.00 N	47.05 1.33 -5.19 N	44.53 1.24 -4.99 N	43.48 1.25 -0.50 N	41.33 1.39 0.00 N	37.53 1.26 -0.09 N	36.06 1.37 0.00 N	44.77 2.08 -0.78 N	48.77 2.23 0.00 N	41.65 1.63 0.00 N	38.32 1.27 0.00 N	32.64 0.75 0.00 N
WEST BABYLON___IC 23714	40.55 2.98 0.00 N	38.04 2.47 0.00 N	28.99 1.58 0.00 N	39.51 1.86 0.00 N	38.81 1.83 0.00 N	26.02 1.92 0.00 N	50.70 5.01 -4.69 N	40.73 4.50 0.28 N	40.71 3.16 -11.59 N	47.25 5.21 0.16 N	51.80 5.93 0.59 N	73.06 4.74 -30.49 N	64.69 6.70 -4.73 N	51.74 5.24 -5.97 N	48.73 4.78 -5.66 N	47.13 5.12 -0.28 N	44.64 5.02 0.32 N	39.95 4.52 0.76 N	39.23 4.61 0.07 N	48.96 6.26 -0.78 N	51.91 6.74 1.36 N	46.44 5.37 -1.04 N	41.67 4.62 0.00 N	35.32 3.49 0.06 N
WEST CANADA___HYD 24049	37.73 0.16 0.00 N	35.71 0.14 0.00 N	27.51 0.11 0.00 N	37.80 0.15 0.00 N	37.13 0.15 0.00 N	24.24 0.14 0.00 N	41.67 0.39 -0.28 N	38.87 0.37 -1.99 N	26.20 0.24 0.00 N	42.62 0.42 0.00 N	46.93 0.46 0.00 N	38.24 0.42 0.00 N	53.79 0.54 0.00 N	40.94 0.41 0.00 N	38.66 0.37 0.00 N	42.13 0.41 0.01 N	40.34 0.40 0.00 N	36.52 0.34 0.00 N	35.04 0.35 0.00 N	42.37 0.47 0.02 N	47.06 0.52 0.00 N	40.46 0.44 0.00 N	37.41 0.36 0.00 N	32.09 0.20 0.00 N
WESTERN_NY_WIND 24143	36.96 -0.61 0.00 N	34.97 -0.60 0.00 N	27.10 -0.30 0.00 N	37.35 -0.30 0.00 N	36.21 -0.78 0.00 N	24.30 0.20 0.00 N	41.59 -0.05 -0.64 N	35.76 -0.75 0.00 N	26.88 -0.81 -1.73 N	41.09 -1.11 0.00 N	45.09 -1.38 0.00 N	41.24 -1.03 -4.45 N	52.44 -1.50 -0.69 N	40.72 -0.70 -0.88 N	38.60 -0.51 -0.81 N	40.98 -0.83 -0.08 N	39.27 -0.67 0.00 N	35.24 -0.96 -0.02 N	33.91 -0.78 0.00 N	41.08 -0.96 -0.13 N	45.47 -1.07 0.00 N	39.39 -0.64 0.00 N	36.55 -0.50 0.00 N	31.24 -0.65 0.00 N
WESTOVER___LESR 323668	38.32 0.76 0.00 N	36.13 0.56 0.00 N	27.78 0.37 0.00 N	38.18 0.53 0.00 N	37.40 0.41 0.00 N	24.86 0.76 0.00 N	44.62 2.12 -1.50 N	38.38 1.87 0.00 N	31.01 1.20 -3.85 N	44.01 1.82 0.00 N	48.56 2.10 0.00 N	49.67 1.94 -9.91 N	57.43 2.64 -1.54 N	44.40 1.87 -2.00 N	41.84 1.62 -1.92 N	43.52 1.60 -0.19 N	41.58 1.64 0.00 N	37.54 1.32 -0.04 N	36.06 1.37 0.00 N	44.06 1.85 -0.30 N	48.39 1.85 0.00 N	41.58 1.56 0.00 N	38.34 1.30 0.00 N	32.73 0.84 0.00 N
WETHRSFD_WT_PWR 323626	36.81 -0.76 0.00 N	34.75 -0.82 0.00 N	26.85 -0.55 0.00 N	37.06 -0.59 0.00 N	35.87 -1.11 0.00 N	24.14 0.03 0.00 N	42.03 0.19 -0.84 N	36.28 -0.23 0.00 N	27.75 -0.38 -2.17 N	41.60 -0.60 0.00 N	45.69 -0.77 0.00 N	42.87 -0.52 -5.57 N	53.41 -0.70 -0.86 N	41.21 -0.45 -1.12 N	38.80 -0.57 -1.07 N	40.87 -0.97 -0.11 N	39.10 -0.84 0.00 N	35.05 -1.16 -0.02 N	33.72 -0.96 0.00 N	41.05 -1.03 -0.17 N	45.34 -1.21 0.00 N	39.25 -0.77 0.00 N	36.38 -0.67 0.00 N	31.11 -0.78 0.00 N
YORK___WARBASSE 23770	40.66 3.09 0.00 N	38.28 2.71 0.00 N	29.16 1.76 0.00 N	39.98 2.33 0.00 N	39.10 2.11 0.00 N	26.14 2.04 0.00 N	50.28 4.58 -4.69 N	63.32 4.26 -22.55 N	82.61 2.97 -53.68 N	79.34 4.95 -32.20 N	242.18 5.35 -190.36 N	81.22 4.56 -38.83 N	80.02 6.55 -20.22 N	51.67 4.99 -6.15 N	48.74 4.53 -5.92 N	47.17 4.85 -0.59 N	44.64 4.70 0.00 N	40.47 4.17 -0.11 N	38.80 4.11 0.00 N	50.59 5.41 -3.27 N	71.91 5.71 -19.66 N	67.87 4.65 -23.20 N	45.17 4.21 -3.92 N	34.95 3.06 0.00 N