

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/04/2011

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	47.78	47.76	40.64	44.00	44.59	43.36	39.66	34.94	41.61	40.04	45.43	44.97	136.32	321.31	58.47	42.99	42.92	42.83	48.16	53.29	53.83	52.51	50.40	47.91
24138	3.59	3.51	2.71	2.87	2.92	2.77	2.57	2.29	2.91	2.93	3.91	4.37	2.71	5.09	5.52	4.36	4.31	4.26	4.86	5.31	5.40	5.11	4.58	3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-107.54	-263.18	0.00	0.00	0.00	0.00	0.00	-2.05	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	47.73	47.72	40.61	43.99	44.56	43.32	39.61	34.91	41.56	39.98	45.36	44.90	136.27	321.20	58.36	42.93	42.88	42.79	48.12	53.29	53.80	52.48	50.38	47.89
24260	3.54	3.48	2.69	2.86	2.89	2.73	2.53	2.26	2.86	2.87	3.85	4.30	2.65	4.97	5.41	4.29	4.27	4.22	4.82	5.31	5.38	5.08	4.56	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-107.54	-263.19	0.00	0.00	0.00	0.00	0.00	-2.05	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	47.73	47.72	40.61	43.99	44.56	43.32	39.61	34.91	41.56	39.98	45.36	44.90	136.27	321.20	58.36	42.93	42.88	42.79	48.12	53.29	53.80	52.48	50.38	47.89
24261	3.54	3.48	2.69	2.86	2.89	2.73	2.53	2.26	2.86	2.87	3.85	4.30	2.65	4.97	5.41	4.29	4.27	4.22	4.82	5.31	5.38	5.08	4.56	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-107.54	-263.19	0.00	0.00	0.00	0.00	0.00	-2.05	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	45.47	45.58	38.82	42.11	42.80	41.60	37.95	33.40	39.86	38.31	43.18	42.39	37.27	79.94	55.69	40.69	40.91	41.05	46.10	48.79	51.28	50.05	47.61	45.75
24011	1.27	1.34	0.90	0.98	1.13	1.01	0.86	0.75	1.17	1.20	1.67	1.79	1.34	2.75	2.74	2.05	2.30	2.47	2.80	3.00	2.85	2.65	1.79	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	-24.14	0.00	0.00	0.00	0.00	0.00	0.15	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	46.11	46.43	39.54	42.97	43.71	42.44	38.67	34.11	40.58	38.87	43.75	42.87	43.30	94.61	56.29	41.09	41.43	41.63	46.88	49.50	51.74	50.56	48.01	46.36
23798	1.92	2.19	1.61	1.83	2.04	1.85	1.58	1.46	1.89	1.75	2.24	2.27	1.66	3.46	3.34	2.45	2.82	3.06	3.58	3.57	3.31	3.16	2.19	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.57	-38.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	45.47	45.58	38.82	42.11	42.80	41.60	37.95	33.40	39.86	38.31	43.18	42.39	37.27	79.94	55.69	40.69	40.91	41.05	46.10	48.79	51.28	50.05	47.61	45.75
24028	1.27	1.34	0.90	0.98	1.13	1.01	0.86	0.75	1.17	1.20	1.67	1.79	1.34	2.75	2.74	2.05	2.30	2.47	2.80	3.00	2.85	2.65	1.79	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	-24.14	0.00	0.00	0.00	0.00	0.00	0.15	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	46.26	46.46	39.59	42.94	43.64	42.46	38.69	34.00	40.36	38.64	43.49	42.69	37.88	81.42	55.99	40.92	41.11	41.22	46.34	48.82	51.20	50.09	47.89	46.19
23527	2.07	2.21	1.67	1.81	1.97	1.87	1.61	1.36	1.66	1.53	1.97	2.10	1.46	3.06	3.04	2.28	2.50	2.65	3.04	3.03	2.78	2.68	2.07	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.35	-25.32	0.00	0.00	0.00	0.00	0.00	0.15	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	45.56	45.73	39.02	42.30	42.96	41.85	38.09	33.03	39.15	37.50	42.20	41.43	26.71	54.32	54.19	39.63	39.70	39.74	44.59	46.95	49.65	48.59	46.59	44.91
24190	1.37	1.49	1.09	1.16	1.29	1.26	1.00	0.39	0.46	0.39	0.69	0.83	0.64	1.28	1.25	0.99	1.10	1.17	1.30	1.34	1.22	1.18	0.77	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	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	45.56	45.73	39.02	42.30	42.96	41.85	38.09	33.03	39.15	37.50	42.20	41.43	26.71	54.32	54.19	39.63	39.70	39.74	44.59	46.95	49.65	48.59	46.59	44.91
23571	1.37	1.49	1.09	1.16	1.29	1.26	1.00	0.39	0.46	0.39	0.69	0.83	0.64	1.28	1.25	0.99	1.10	1.17	1.30	1.34	1.22	1.18	0.77	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	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	45.56	45.73	39.02	42.30	42.96	41.85	38.09	33.03	39.15	37.50	42.20	41.43	26.71	54.32	54.19	39.63	39.70	39.74	44.59	46.95	49.65	48.59	46.59	44.91
23572	1.37	1.49	1.09	1.16	1.29	1.26	1.00	0.39	0.46	0.39	0.69	0.83	0.64	1.28	1.25	0.99	1.10	1.17	1.30	1.34	1.22	1.18	0.77	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	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	45.56	45.73	39.02	42.30	42.96	41.85	38.09	33.03	39.15	37.50	42.20	41.43	26.71	54.32	54.19	39.63	39.70	39.74	44.59	46.95	49.65	48.59	46.59	44.91

23573	1.37 0.00 N	1.49 0.00 N	1.09 0.00 N	1.16 0.00 N	1.29 0.00 N	1.26 0.00 N	1.00 0.00 N	0.39 0.00 N	0.46 0.00 N	0.39 0.00 N	0.69 0.00 N	0.83 0.00 N	0.64 0.00 N	1.28 0.00 N	1.25 0.00 N	0.99 0.00 N	1.10 0.00 N	1.17 0.00 N	1.30 0.00 N	1.34 0.32 N	1.22 0.00 N	1.18 0.00 N	0.77 0.00 N	0.88 0.00 N
ALBANY____4 23574	45.56 1.37 0.00 N	45.73 1.49 0.00 N	39.02 1.09 0.00 N	42.30 1.16 0.00 N	42.96 1.29 0.00 N	41.85 1.26 0.00 N	38.09 1.00 0.00 N	33.03 0.39 0.00 N	39.15 0.46 0.00 N	37.50 0.39 0.00 N	42.20 0.69 0.00 N	41.43 0.83 0.00 N	26.71 0.64 0.00 N	54.32 1.28 0.00 N	54.19 1.25 0.00 N	39.63 0.99 0.00 N	39.70 1.10 0.00 N	39.74 1.17 0.00 N	44.59 1.30 0.00 N	46.95 1.34 0.32 N	49.65 1.22 0.00 N	48.59 1.18 0.00 N	46.59 0.77 0.00 N	44.91 0.88 0.00 N
ALBANY____LFGE 323615	45.92 1.73 0.00 N	46.07 1.83 0.00 N	39.30 1.37 0.00 N	42.60 1.48 0.00 N	43.30 1.63 0.00 N	42.17 1.58 0.00 N	38.42 1.34 0.00 N	33.46 0.81 0.00 N	39.68 0.98 0.00 N	38.01 0.90 0.00 N	42.77 1.25 0.00 N	41.99 1.39 0.00 N	27.08 1.01 0.00 N	55.06 2.02 0.00 N	54.96 2.02 0.00 N	40.20 1.56 0.00 N	40.27 1.66 0.00 N	40.31 1.74 0.00 N	45.20 1.90 0.00 N	47.61 1.98 0.30 N	50.36 1.93 0.00 N	49.25 1.85 0.00 N	47.16 1.34 0.00 N	45.38 1.35 0.00 N
ALCOA_RYNLDS____DRP 24188	43.29 -0.90 0.00 N	43.44 -0.80 0.00 N	37.47 -0.46 0.00 N	40.80 -0.33 0.00 N	41.40 -0.26 0.00 N	40.37 -0.22 0.00 N	36.93 -0.15 0.00 N	32.59 -0.06 0.00 N	38.69 0.00 0.00 N	37.01 -0.11 0.00 N	41.15 -0.36 0.00 N	39.90 -0.70 0.00 N	25.40 -0.67 0.00 N	51.71 -1.33 0.00 N	51.33 -1.62 0.00 N	37.18 -1.45 0.00 N	37.13 -1.48 0.00 N	37.10 -1.48 0.00 N	41.85 -1.45 0.00 N	44.47 -1.47 0.00 N	47.28 -1.15 0.00 N	46.81 -0.59 0.00 N	45.57 -0.25 0.00 N	44.03 0.00 0.00 N
ALLEGHENY____COGEN 23514	44.74 0.55 0.00 N	44.41 0.17 0.00 N	38.04 0.11 0.00 N	41.58 0.45 0.00 N	42.05 0.38 0.00 N	40.91 0.33 0.00 N	37.43 0.34 0.00 N	33.14 0.49 0.00 N	39.19 0.50 0.00 N	37.06 -0.05 0.00 N	41.01 -0.51 0.00 N	39.42 -1.18 0.00 N	25.17 -0.90 0.00 N	50.64 -2.40 0.00 N	50.33 -2.61 0.00 N	37.73 -0.91 0.00 N	37.38 -1.22 0.00 N	37.17 -1.41 0.00 N	41.45 -1.85 0.00 N	43.57 -2.56 -0.20 N	46.08 -2.35 0.00 N	47.49 0.08 0.00 N	45.35 -0.47 0.00 N	42.60 -1.43 0.00 N
ALTONA_WT_PWR 323606	43.99 -0.20 0.00 N	44.07 -0.17 0.00 N	37.73 -0.19 0.00 N	40.95 -0.19 0.00 N	41.51 -0.16 0.00 N	40.46 -0.13 0.00 N	36.99 -0.10 0.00 N	32.61 -0.03 0.00 N	38.79 0.09 0.00 N	36.97 -0.14 0.00 N	41.37 -0.14 0.00 N	40.23 -0.37 0.00 N	25.65 -0.43 0.00 N	52.23 -0.81 0.00 N	51.83 -1.11 0.00 N	37.83 -0.81 0.00 N	37.64 -0.97 0.00 N	37.31 -1.27 0.00 N	42.13 -1.17 0.00 N	44.82 -1.12 0.00 N	47.66 -0.77 0.00 N	47.50 0.10 0.00 N	46.15 0.33 0.00 N	44.40 0.37 0.00 N
AMERICAN_REF_FUEL 24010	41.95 -2.24 0.00 N	41.82 -2.42 0.00 N	36.13 -1.79 0.00 N	39.47 -1.66 0.00 N	39.85 -1.82 0.00 N	38.77 -1.82 0.00 N	35.38 -1.70 0.00 N	30.87 -1.77 0.00 N	36.15 -2.55 0.00 N	34.11 -3.00 0.00 N	37.60 -3.91 0.00 N	36.97 -3.63 0.00 N	23.51 -2.56 0.00 N	47.04 -6.00 0.00 N	46.98 -5.97 0.00 N	34.97 -3.68 0.00 N	34.69 -3.92 0.00 N	34.49 -4.09 0.00 N	38.52 -4.78 0.00 N	40.75 -5.36 -0.18 N	43.04 -5.39 0.00 N	42.12 -5.28 0.00 N	41.05 -4.77 0.00 N	38.87 -5.16 0.00 N
ARTHUR_KILL_GT_1 23520	50.96 3.72 -3.05 N	47.81 3.57 0.00 N	40.68 2.75 0.00 N	44.10 2.96 -0.01 N	44.41 2.74 0.00 N	43.04 2.45 0.00 N	39.38 2.29 0.00 N	34.79 2.15 0.00 N	41.42 2.72 0.00 N	40.44 2.85 -0.48 N	49.14 3.80 -3.83 N	44.72 4.12 0.00 N	44.00 2.55 -15.38 N	315.55 4.82 -257.68 N	58.12 5.19 0.01 N	42.79 4.15 0.01 N	42.79 4.18 0.00 N	42.71 4.14 0.00 N	48.17 4.88 0.00 N	53.44 5.24 -2.27 N	53.74 5.31 0.00 N	53.93 4.92 -1.60 N	51.09 4.51 -0.77 N	48.67 3.85 -0.79 N
ARTHUR_KILL_2 23512	50.96 3.72 -3.05 N	47.81 3.57 0.00 N	40.68 2.75 0.00 N	44.10 2.96 -0.01 N	44.41 2.74 0.00 N	43.04 2.45 0.00 N	39.38 2.29 0.00 N	34.79 2.15 0.00 N	41.42 2.72 0.00 N	40.44 2.85 -0.48 N	49.14 3.80 -3.83 N	44.72 4.12 0.00 N	44.00 2.55 -15.38 N	315.55 4.82 -257.68 N	58.12 5.19 0.01 N	42.79 4.15 0.01 N	42.79 4.18 0.00 N	42.71 4.14 0.00 N	48.17 4.88 0.00 N	53.44 5.24 -2.27 N	53.74 5.31 0.00 N	53.93 4.92 -1.60 N	51.09 4.51 -0.77 N	48.67 3.85 -0.79 N
ARTHUR_KILL_3 23513	47.58 3.38 -0.01 N	47.56 3.31 0.00 N	40.48 2.55 0.00 N	43.85 2.72 0.00 N	44.42 2.75 0.00 N	43.20 2.61 0.00 N	39.52 2.43 0.00 N	34.82 2.16 -0.02 N	41.45 2.75 -0.01 N	40.35 2.75 -0.49 N	49.05 3.79 -3.74 N	44.88 4.28 0.00 N	136.21 2.60 -107.54 N	321.02 4.79 -263.18 N	58.16 5.21 0.00 N	42.80 4.16 0.00 N	42.75 4.14 0.00 N	42.65 4.08 0.00 N	47.99 4.69 0.00 N	53.36 5.22 -2.21 N	53.68 5.25 0.00 N	53.94 4.93 -1.60 N	51.01 4.42 -0.77 N	48.55 3.73 -0.79 N
ASHOKAN____ 23654	49.31 5.12 0.00 N	49.13 4.89 0.00 N	41.86 3.94 0.00 N	45.20 4.07 0.00 N	45.80 4.14 0.00 N	44.71 4.12 0.00 N	40.91 3.83 0.00 N	36.15 3.50 0.00 N	42.89 4.19 0.00 N	41.49 4.38 0.00 N	46.71 5.20 0.00 N	46.30 5.70 0.00 N	119.51 3.57 -89.87 N	279.92 6.94 -219.94 N	60.34 7.40 0.00 N	44.21 5.57 0.00 N	44.11 5.51 0.00 N	44.12 5.55 0.00 N	49.61 6.31 0.00 N	54.74 6.82 -1.99 N	55.23 6.80 0.00 N	53.71 6.30 0.00 N	51.75 5.93 0.00 N	49.19 5.16 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	48.55 3.60 -0.76 N	47.72 3.48 0.00 N	40.68 2.75 0.00 N	44.27 3.13 -0.01 N	44.49 2.82 0.00 N	43.08 2.49 0.00 N	39.44 2.36 0.00 N	43.62 2.17 -8.80 N	90.57 2.60 -49.28 N	61.62 2.70 -21.81 N	55.69 3.71 -10.47 N	63.21 4.14 -18.47 N	144.19 2.56 -115.55 N	324.48 5.01 -266.43 N	101.46 5.33 -43.19 N	67.71 4.25 -24.83 N	65.45 4.18 -22.67 N	61.16 4.20 -18.38 N	56.99 4.89 -8.80 N	53.27 5.29 -2.05 N	53.84 5.41 0.00 N	52.56 5.15 0.00 N	50.45 4.64 0.00 N	47.92 3.89 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	48.42 3.47 -0.76 N	47.59 3.35 0.00 N	40.57 2.64 0.00 N	44.16 3.02 -0.01 N	44.38 2.71 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.56 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT2_1 24094	48.55 3.60 -0.76 N	47.72 3.48 0.00 N	40.68 2.75 0.00 N	44.27 3.13 -0.01 N	44.49 2.82 0.00 N	43.08 2.49 0.00 N	39.44 2.36 0.00 N	43.62 2.17 -8.80 N	90.59 2.61 -49.28 N	61.65 2.73 -21.81 N	55.73 3.74 -10.47 N	63.23 4.16 -18.47 N	144.19 2.57 -115.55 N	324.49 5.02 -266.43 N	101.50 5.36 -43.19 N	67.73 4.26 -24.83 N	65.47 4.20 -22.67 N	61.18 4.23 -18.38 N	57.00 4.90 -8.80 N	53.29 5.31 -2.05 N	53.86 5.43 0.00 N	52.58 5.17 0.00 N	50.49 4.67 0.00 N	47.94 3.91 0.00 N

ASTORIA_GT2_2 24095	48.55 3.60 -0.76 N	47.72 3.48 0.00 N	40.68 2.75 0.00 N	44.27 3.13 -0.01 N	44.49 2.82 0.00 N	43.08 2.49 0.00 N	39.44 2.36 0.00 N	43.62 2.17 -8.80 N	90.59 2.61 -49.28 N	61.65 2.73 -21.81 N	55.73 3.74 -10.47 N	63.23 4.16 -18.47 N	144.19 2.57 -115.55 N	324.49 5.02 -266.43 N	101.50 5.36 -43.19 N	67.73 4.26 -24.83 N	65.47 4.20 -22.67 N	61.18 4.23 -18.38 N	57.00 4.90 -8.80 N	53.29 5.31 -2.05 N	53.86 5.43 0.00 N	52.58 5.17 0.00 N	50.49 4.67 0.00 N	47.94 3.91 0.00 N
ASTORIA_GT2_3 24096	48.55 3.60 -0.76 N	47.72 3.48 0.00 N	40.68 2.75 0.00 N	44.27 3.13 -0.01 N	44.49 2.82 0.00 N	43.08 2.49 0.00 N	39.44 2.36 0.00 N	43.62 2.17 -8.80 N	90.59 2.61 -49.28 N	61.65 2.73 -21.81 N	55.73 3.74 -10.47 N	63.23 4.16 -18.47 N	144.19 2.57 -115.55 N	324.49 5.02 -266.43 N	101.50 5.36 -43.19 N	67.73 4.26 -24.83 N	65.47 4.20 -22.67 N	61.18 4.23 -18.38 N	57.00 4.90 -8.80 N	53.29 5.31 -2.05 N	53.86 5.43 0.00 N	52.58 5.17 0.00 N	50.49 4.67 0.00 N	47.94 3.91 0.00 N
ASTORIA_GT2_4 24097	48.55 3.60 -0.76 N	47.72 3.48 0.00 N	40.68 2.75 0.00 N	44.27 3.13 -0.01 N	44.49 2.82 0.00 N	43.08 2.49 0.00 N	39.44 2.36 0.00 N	43.62 2.17 -8.80 N	90.59 2.61 -49.28 N	61.65 2.73 -21.81 N	55.73 3.74 -10.47 N	63.23 4.16 -18.47 N	144.19 2.57 -115.55 N	324.49 5.02 -266.43 N	101.50 5.36 -43.19 N	67.73 4.26 -24.83 N	65.47 4.20 -22.67 N	61.18 4.23 -18.38 N	57.00 4.90 -8.80 N	53.29 5.31 -2.05 N	53.86 5.43 0.00 N	52.58 5.17 0.00 N	50.49 4.67 0.00 N	47.94 3.91 0.00 N
ASTORIA_GT3_1 24098	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT3_2 24099	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT3_3 24100	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT3_4 24101	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT4_1 24102	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT4_2 24103	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT4_3 24104	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT4_4 24105	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT_1 23523	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N
ASTORIA_GT_10 24110	48.54 3.59 -0.76 N	47.73 3.49 0.00 N	40.69 2.76 0.00 N	44.19 3.05 -0.01 N	44.56 2.89 0.00 N	43.22 2.63 0.00 N	39.56 2.47 0.00 N	37.41 2.25 -2.51 N	44.18 2.83 -2.66 N	46.68 2.87 -6.70 N	46.74 3.86 -1.37 N	44.89 4.29 0.00 N	136.27 2.65 -107.54 N	321.22 4.99 -263.19 N	58.35 5.40 0.00 N	42.96 4.32 0.00 N	42.89 4.28 0.00 N	42.83 4.25 0.00 N	48.20 4.91 0.00 N	53.29 5.31 -2.05 N	53.81 5.38 0.00 N	52.48 5.08 0.00 N	50.39 4.57 0.00 N	47.91 3.88 0.00 N
ASTORIA_GT_11 24225	48.54 3.59 -0.76 N	47.73 3.49 0.00 N	40.69 2.76 0.00 N	44.19 3.05 -0.01 N	44.56 2.89 0.00 N	43.22 2.63 0.00 N	39.56 2.47 0.00 N	37.41 2.25 -2.51 N	44.18 2.83 -2.66 N	46.68 2.87 -6.70 N	46.74 3.86 -1.37 N	44.89 4.29 0.00 N	136.27 2.65 -107.54 N	321.22 4.99 -263.19 N	58.35 5.40 0.00 N	42.96 4.32 0.00 N	42.89 4.28 0.00 N	42.83 4.25 0.00 N	48.20 4.91 0.00 N	53.29 5.31 -2.05 N	53.81 5.38 0.00 N	52.48 5.08 0.00 N	50.39 4.57 0.00 N	47.91 3.88 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	48.54 3.59 -0.76 N	47.73 3.49 0.00 N	40.69 2.76 0.00 N	44.19 3.05 -0.01 N	44.56 2.89 0.00 N	43.22 2.63 0.00 N	39.56 2.47 0.00 N	37.41 2.25 -2.51 N	44.18 2.83 -2.66 N	46.68 2.87 -6.70 N	46.74 3.86 -1.37 N	44.89 4.29 0.00 N	136.27 2.65 -107.54 N	321.22 4.99 -263.19 N	58.35 5.40 0.00 N	42.96 4.32 0.00 N	42.89 4.28 0.00 N	42.83 4.25 0.00 N	48.20 4.91 0.00 N	53.29 5.31 -2.05 N	53.81 5.38 0.00 N	52.48 5.08 0.00 N	50.39 4.57 0.00 N	47.91 3.88 0.00 N	
ASTORIA_GT_13 24227	48.54 3.59 -0.76 N	47.73 3.49 0.00 N	40.69 2.76 0.00 N	44.19 3.05 -0.01 N	44.56 2.89 0.00 N	43.22 2.63 0.00 N	39.56 2.47 0.00 N	37.41 2.25 -2.51 N	44.18 2.83 -2.66 N	46.68 2.87 -6.70 N	46.74 3.86 -1.37 N	44.89 4.29 0.00 N	136.27 2.65 -107.54 N	321.22 4.99 -263.19 N	58.35 5.40 0.00 N	42.96 4.32 0.00 N	42.89 4.28 0.00 N	42.83 4.25 0.00 N	48.20 4.91 0.00 N	53.29 5.31 -2.05 N	53.81 5.38 0.00 N	52.48 5.08 0.00 N	50.39 4.57 0.00 N	47.91 3.88 0.00 N	
ASTORIA_GT_5 24106	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N	
ASTORIA_GT_7 24107	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N	
ASTORIA_GT_8 24108	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N	
ASTORIA___2 24149	48.44 3.49 -0.76 N	47.62 3.38 0.00 N	40.58 2.66 0.00 N	44.17 3.03 -0.01 N	44.39 2.72 0.00 N	42.97 2.38 0.00 N	39.35 2.27 0.00 N	43.57 2.12 -8.80 N	90.63 2.66 -49.28 N	61.66 2.75 -21.81 N	55.76 3.77 -10.47 N	63.27 4.20 -18.47 N	144.21 2.58 -115.55 N	324.56 5.09 -266.43 N	101.56 5.42 -43.19 N	67.76 4.30 -24.83 N	65.51 4.24 -22.67 N	61.22 4.26 -18.38 N	57.07 4.96 -8.80 N	53.35 5.37 -2.05 N	53.93 5.51 0.00 N	52.65 5.25 0.00 N	50.55 4.73 0.00 N	48.00 3.97 0.00 N	
ASTORIA___3 23516	48.54 3.59 -0.76 N	47.73 3.49 0.00 N	40.69 2.76 0.00 N	44.19 3.05 -0.01 N	44.56 2.89 0.00 N	43.22 2.63 0.00 N	39.56 2.47 0.00 N	37.41 2.25 -2.51 N	44.18 2.83 -2.66 N	46.68 2.87 -6.70 N	46.74 3.86 -1.37 N	44.89 4.29 0.00 N	136.27 2.65 -107.54 N	321.22 4.99 -263.19 N	58.34 5.40 0.00 N	42.96 4.32 0.00 N	42.89 4.28 0.00 N	42.82 4.25 0.00 N	48.20 4.90 0.00 N	53.29 5.31 -2.05 N	53.81 5.38 0.00 N	52.48 5.08 0.00 N	50.39 4.57 0.00 N	47.91 3.88 0.00 N	
ASTORIA___4 23517	48.50 3.55 -0.76 N	47.67 3.43 0.00 N	40.63 2.71 0.00 N	44.22 3.08 -0.01 N	44.44 2.77 0.00 N	43.03 2.44 0.00 N	39.40 2.31 0.00 N	43.59 2.15 -8.80 N	90.61 2.63 -49.28 N	61.65 2.73 -21.81 N	55.75 3.76 -10.47 N	63.24 4.17 -18.47 N	144.20 2.58 -115.55 N	324.53 5.06 -266.43 N	101.52 5.39 -43.19 N	67.75 4.28 -24.83 N	65.49 4.22 -22.67 N	61.20 4.24 -18.38 N	57.04 4.94 -8.80 N	53.32 5.34 -2.05 N	53.90 5.47 0.00 N	52.61 5.20 0.00 N	50.50 4.68 0.00 N	47.97 3.94 0.00 N	
ASTORIA___5 23518	48.50 3.55 -0.76 N	47.67 3.43 0.00 N	40.63 2.71 0.00 N	44.22 3.08 -0.01 N	44.44 2.77 0.00 N	43.03 2.44 0.00 N	39.40 2.31 0.00 N	43.59 2.15 -8.80 N	90.61 2.63 -49.28 N	61.65 2.73 -21.81 N	55.75 3.76 -10.47 N	63.24 4.17 -18.47 N	144.20 2.58 -115.55 N	324.53 5.06 -266.43 N	101.52 5.39 -43.19 N	67.75 4.28 -24.83 N	65.49 4.22 -22.67 N	61.20 4.24 -18.38 N	57.04 4.94 -8.80 N	53.32 5.34 -2.05 N	53.90 5.47 0.00 N	52.61 5.20 0.00 N	50.50 4.68 0.00 N	47.97 3.94 0.00 N	
AST_ENERGY_2_CC3 323677	47.67 3.48 0.00 N	47.66 3.42 0.00 N	40.57 2.64 0.00 N	43.94 2.81 0.00 N	44.53 2.86 0.00 N	43.29 2.70 0.00 N	39.60 2.51 0.00 N	34.88 2.24 0.00 N	41.49 2.80 0.00 N	39.90 2.78 0.00 N	45.28 3.77 0.00 N	44.83 4.23 0.00 N	136.22 2.61 -107.54 N	321.11 4.88 -263.18 N	58.25 5.31 0.00 N	42.86 4.22 0.00 N	42.81 4.20 0.00 N	42.71 4.14 0.00 N	48.03 4.74 0.00 N	53.20 5.22 -2.05 N	53.73 5.30 0.00 N	52.39 4.99 0.00 N	50.28 4.47 0.00 N	47.82 3.79 0.00 N	
AST_ENERGY_2_CC4 323678	47.67 3.48 0.00 N	47.66 3.42 0.00 N	40.57 2.64 0.00 N	43.94 2.81 0.00 N	44.53 2.86 0.00 N	43.29 2.70 0.00 N	39.60 2.51 0.00 N	34.88 2.24 0.00 N	41.49 2.80 0.00 N	39.90 2.78 0.00 N	45.28 3.77 0.00 N	44.83 4.23 0.00 N	136.22 2.61 -107.54 N	321.11 4.88 -263.18 N	58.25 5.31 0.00 N	42.86 4.22 0.00 N	42.81 4.20 0.00 N	42.71 4.14 0.00 N	48.03 4.74 0.00 N	53.20 5.22 -2.05 N	53.73 5.30 0.00 N	52.39 4.99 0.00 N	50.28 4.47 0.00 N	47.82 3.79 0.00 N	
ATHENS_STG_1 23668	46.03 1.84 0.00 N	46.08 1.84 0.00 N	39.30 1.38 0.00 N	42.58 1.45 0.00 N	43.18 1.51 0.00 N	42.04 1.44 0.00 N	38.38 1.30 0.00 N	33.76 1.11 0.00 N	40.09 1.39 0.00 N	38.48 1.37 0.00 N	43.39 1.88 0.00 N	42.73 2.13 0.00 N	-21.73 1.39 49.19 N	-64.70 2.65 120.38 N	55.80 2.85 0.00 N	40.87 2.23 0.00 N	40.87 2.27 0.00 N	40.86 2.29 0.00 N	45.89 2.59 0.00 N	51.54 2.80 -2.81 N	51.21 2.78 0.00 N	50.03 2.63 0.00 N	48.04 2.22 0.00 N	45.94 1.91 0.00 N	
ATHENS_STG_2 23670	46.03 1.84 0.00 N	46.08 1.84 0.00 N	39.30 1.38 0.00 N	42.58 1.45 0.00 N	43.18 1.51 0.00 N	42.04 1.44 0.00 N	38.38 1.30 0.00 N	33.76 1.11 0.00 N	40.09 1.39 0.00 N	38.48 1.37 0.00 N	43.39 1.88 0.00 N	42.73 2.13 0.00 N	-21.73 1.39 49.19 N	-64.70 2.65 120.38 N	55.80 2.85 0.00 N	40.87 2.23 0.00 N	40.87 2.27 0.00 N	40.86 2.29 0.00 N	45.89 2.59 0.00 N	51.54 2.80 -2.81 N	51.21 2.78 0.00 N	50.03 2.63 0.00 N	48.04 2.22 0.00 N	45.94 1.91 0.00 N	
ATHENS_STG_3	46.03	46.08	39.30	42.58	43.18	42.04	38.38	33.76	40.09	38.48	43.39	42.73	-21.73	-64.70	55.80	40.87	40.87	40.86	45.89	51.54	51.21	50.03	48.04	45.94	

23677		1.84 0.00 N	1.84 0.00 N	1.38 0.00 N	1.45 0.00 N	1.51 0.00 N	1.44 0.00 N	1.30 0.00 N	1.11 0.00 N	1.39 0.00 N	1.37 0.00 N	1.88 0.00 N	2.13 0.00 N	1.39 49.19 N	2.65 120.38 N	2.85 0.00 N	2.23 0.00 N	2.27 0.00 N	2.29 0.00 N	2.59 0.00 N	2.80 -2.81 N	2.78 0.00 N	2.63 0.00 N	2.22 0.00 N	1.91 0.00 N
BARRETT_IC_1 23704		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.26 4.26 -26.48 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.08 N	57.02 4.75 -13.63 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_10 23701		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.23 4.26 -26.46 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.07 N	56.17 4.75 -12.78 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_11 23702		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.23 4.26 -26.46 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.07 N	56.17 4.75 -12.78 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_12 23703		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.23 4.26 -26.46 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.07 N	56.17 4.75 -12.78 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_2 23705		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.26 4.26 -26.48 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.08 N	57.02 4.75 -13.63 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_3 23706		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.26 4.26 -26.48 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.08 N	57.02 4.75 -13.63 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_4 23707		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.26 4.26 -26.48 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.08 N	57.02 4.75 -13.63 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_5 23708		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.26 4.26 -26.48 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.08 N	57.02 4.75 -13.63 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_6 23709		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.26 4.26 -26.48 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.08 N	57.02 4.75 -13.63 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_7 23710		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.26 4.26 -26.48 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.08 N	57.02 4.75 -13.63 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_8 23711		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.26 4.26 -26.48 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.08 N	57.02 4.75 -13.63 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT_IC_9 23700		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.23 4.26 -26.46 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.07 N	56.17 4.75 -12.78 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BARRETT___1 23545		48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.26 4.26 -26.48 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.08 N	57.02 4.75 -13.63 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N

BARRETT___2 23546	48.14 3.95 0.00 N	48.24 3.99 -0.01 N	41.11 3.19 0.00 N	44.59 3.45 0.00 N	45.27 3.59 -0.01 N	44.02 3.44 0.00 N	40.28 3.19 -0.01 N	50.58 2.57 -15.36 N	42.14 3.44 0.00 N	123.04 3.42 -82.50 N	72.23 4.26 -26.46 N	45.36 4.67 -0.09 N	136.71 2.71 -107.93 N	321.11 4.81 -263.26 N	65.90 5.88 -7.07 N	56.17 4.75 -12.78 N	51.54 4.70 -8.23 N	43.07 4.46 -0.04 N	48.15 4.85 0.00 N	53.37 5.40 -2.05 N	54.05 5.62 -0.01 N	52.81 5.40 0.00 N	50.65 4.83 0.00 N	54.17 4.10 -6.04 N
BEACON___LESR 323632	46.13 1.94 0.00 N	46.22 1.98 0.00 N	39.40 1.47 0.00 N	42.86 1.73 0.00 N	43.49 1.83 0.00 N	42.27 1.68 0.00 N	38.51 1.43 0.00 N	33.53 0.88 0.00 N	40.00 1.30 0.00 N	38.36 1.25 0.00 N	43.25 1.73 0.00 N	42.44 1.85 0.00 N	31.30 1.21 -4.01 N	65.39 2.52 -9.83 N	55.40 2.45 0.00 N	40.45 1.81 0.00 N	40.51 1.90 0.00 N	40.56 1.98 0.00 N	45.51 2.21 0.00 N	48.22 2.56 0.27 N	50.73 2.30 0.00 N	49.82 2.42 0.00 N	47.46 1.65 0.00 N	45.64 1.61 0.00 N
BEAVER RIVER___HYD 24048	44.33 0.14 0.00 N	44.26 0.02 0.00 N	37.92 0.00 0.00 N	41.21 0.08 0.00 N	41.83 0.17 0.00 N	40.79 0.20 0.00 N	37.34 0.25 0.00 N	32.97 0.32 0.00 N	39.30 0.60 0.00 N	37.65 0.54 0.00 N	42.25 0.73 0.00 N	41.48 0.88 0.00 N	26.55 0.48 0.00 N	53.80 0.76 0.00 N	53.54 0.59 0.00 N	39.13 0.49 0.00 N	38.98 0.38 0.00 N	38.91 0.34 0.00 N	43.74 0.44 0.00 N	46.47 0.54 0.00 N	49.35 0.92 0.00 N	48.30 0.90 0.00 N	46.44 0.62 0.00 N	44.43 0.40 0.00 N
BEEBEE_GT_13 23619	44.83 0.64 0.00 N	44.61 0.37 0.00 N	38.21 0.28 0.00 N	41.46 0.32 0.00 N	41.88 0.21 0.00 N	40.79 0.20 0.00 N	37.33 0.24 0.00 N	32.78 0.13 0.00 N	38.63 -0.06 0.00 N	36.98 -0.13 0.00 N	41.28 -0.24 0.00 N	40.63 0.03 0.00 N	26.05 -0.02 0.00 N	52.72 -0.32 0.00 N	52.90 -0.05 0.00 N	39.22 0.58 0.00 N	39.02 0.41 0.00 N	38.77 0.19 0.00 N	43.13 -0.16 0.00 N	45.63 -0.44 -0.14 N	48.45 0.02 0.00 N	47.17 -0.23 0.00 N	45.33 -0.49 0.00 N	42.85 -1.18 0.00 N
BETHLEHEM___GRP 23843	45.56 1.37 0.00 N	45.73 1.49 0.00 N	39.02 1.09 0.00 N	42.30 1.16 0.00 N	42.96 1.29 0.00 N	41.85 1.26 0.00 N	38.09 1.00 0.00 N	33.03 0.39 0.00 N	39.15 0.46 0.00 N	37.50 0.39 0.00 N	42.20 0.69 0.00 N	41.43 0.83 0.00 N	26.71 0.64 0.00 N	54.32 1.28 0.00 N	54.19 1.25 0.00 N	39.63 0.99 0.00 N	39.70 1.10 0.00 N	39.74 1.17 0.00 N	44.59 1.30 0.00 N	46.95 1.34 0.32 N	49.65 1.22 0.00 N	48.59 1.18 0.00 N	46.59 0.77 0.00 N	44.91 0.88 0.00 N
BETHLEHEM___GS1 323560	45.56 1.37 0.00 N	45.73 1.49 0.00 N	39.02 1.09 0.00 N	42.30 1.16 0.00 N	42.96 1.29 0.00 N	41.85 1.26 0.00 N	38.09 1.00 0.00 N	33.03 0.39 0.00 N	39.15 0.46 0.00 N	37.50 0.39 0.00 N	42.20 0.69 0.00 N	41.43 0.83 0.00 N	26.71 0.64 0.00 N	54.32 1.28 0.00 N	54.19 1.25 0.00 N	39.63 0.99 0.00 N	39.70 1.10 0.00 N	39.74 1.17 0.00 N	44.59 1.30 0.00 N	46.95 1.34 0.32 N	49.65 1.22 0.00 N	48.59 1.18 0.00 N	46.59 0.77 0.00 N	44.91 0.88 0.00 N
BETHLEHEM___GS2 323561	45.56 1.37 0.00 N	45.73 1.49 0.00 N	39.02 1.09 0.00 N	42.30 1.16 0.00 N	42.96 1.29 0.00 N	41.85 1.26 0.00 N	38.09 1.00 0.00 N	33.03 0.39 0.00 N	39.15 0.46 0.00 N	37.50 0.39 0.00 N	42.20 0.69 0.00 N	41.43 0.83 0.00 N	26.71 0.64 0.00 N	54.32 1.28 0.00 N	54.19 1.25 0.00 N	39.63 0.99 0.00 N	39.70 1.10 0.00 N	39.74 1.17 0.00 N	44.59 1.30 0.00 N	46.95 1.34 0.32 N	49.65 1.22 0.00 N	48.59 1.18 0.00 N	46.59 0.77 0.00 N	44.91 0.88 0.00 N
BETHLEHEM___GS3 323562	45.56 1.37 0.00 N	45.73 1.49 0.00 N	39.02 1.09 0.00 N	42.30 1.16 0.00 N	42.96 1.29 0.00 N	41.85 1.26 0.00 N	38.09 1.00 0.00 N	33.03 0.39 0.00 N	39.15 0.46 0.00 N	37.50 0.39 0.00 N	42.20 0.69 0.00 N	41.43 0.83 0.00 N	26.71 0.64 0.00 N	54.32 1.28 0.00 N	54.19 1.25 0.00 N	39.63 0.99 0.00 N	39.70 1.10 0.00 N	39.74 1.17 0.00 N	44.59 1.30 0.00 N	46.95 1.34 0.32 N	49.65 1.22 0.00 N	48.59 1.18 0.00 N	46.59 0.77 0.00 N	44.91 0.88 0.00 N
BETHLEHEM___STEEL 23779	42.11 -2.08 0.00 N	41.91 -2.33 0.00 N	36.18 -1.74 0.00 N	39.55 -1.59 0.00 N	39.94 -1.73 0.00 N	38.84 -1.75 0.00 N	35.46 -1.63 0.00 N	31.15 -1.50 0.00 N	36.50 -2.20 0.00 N	34.54 -2.57 0.00 N	38.22 -3.30 0.00 N	37.62 -2.98 0.00 N	23.92 -2.15 0.00 N	47.98 -5.06 0.00 N	47.94 -5.01 0.00 N	35.69 -2.95 0.00 N	35.39 -3.22 0.00 N	35.17 -3.40 0.00 N	39.32 -3.98 0.00 N	41.67 -4.46 -0.19 N	43.97 -4.46 0.00 N	42.92 -4.49 0.00 N	41.63 -4.18 0.00 N	39.28 -4.75 0.00 N
BETHPAGE_CC_5 323564	48.57 4.38 0.00 N	48.64 4.39 0.00 N	41.47 3.55 0.00 N	44.99 3.86 0.00 N	45.68 4.02 0.00 N	44.45 3.86 0.00 N	40.65 3.56 0.00 N	35.69 2.91 -0.13 N	42.46 3.77 0.00 N	49.60 3.79 -8.70 N	51.53 4.62 -5.39 N	45.55 4.95 -0.01 N	136.53 2.86 -107.60 N	321.58 5.27 -263.26 N	60.62 6.18 -1.49 N	44.74 4.96 -1.13 N	44.18 4.89 -0.68 N	43.16 4.59 0.00 N	48.26 4.96 0.00 N	53.48 5.50 -2.05 N	54.18 5.75 0.00 N	53.02 5.62 0.00 N	50.97 5.15 0.00 N	48.40 4.36 0.00 N
BINGHAMTON___COGEN 23790	44.48 0.29 0.00 N	44.31 0.07 0.00 N	37.92 -0.01 0.00 N	41.24 0.11 0.00 N	41.80 0.13 0.00 N	40.71 0.12 0.00 N	37.14 0.06 0.00 N	32.99 0.34 0.00 N	39.07 0.37 0.00 N	37.48 0.37 0.00 N	42.14 0.62 0.00 N	41.48 0.88 0.00 N	30.11 0.42 -3.62 N	62.57 0.68 -8.85 N	53.80 0.86 0.00 N	39.62 0.98 0.00 N	39.41 0.80 0.00 N	39.27 0.70 0.00 N	44.09 0.79 0.00 N	47.18 0.85 -0.39 N	49.43 1.00 0.00 N	48.02 0.62 0.00 N	46.10 0.28 0.00 N	43.74 -0.30 0.00 N
BLACK RIVER___HYD 24047	45.05 0.86 0.00 N	44.91 0.67 0.00 N	38.41 0.49 0.00 N	41.79 0.65 0.00 N	42.40 0.74 0.00 N	41.38 0.79 0.00 N	37.89 0.81 0.00 N	33.50 0.85 0.00 N	39.99 1.29 0.00 N	38.29 1.18 0.00 N	43.07 1.56 0.00 N	42.49 1.90 0.00 N	27.26 1.19 0.00 N	55.17 2.13 0.00 N	54.91 1.97 0.00 N	40.16 1.52 0.00 N	39.99 1.39 0.00 N	39.88 1.31 0.00 N	44.72 1.42 0.00 N	47.54 1.60 0.00 N	50.50 2.08 0.00 N	49.28 1.87 0.00 N	47.20 1.38 0.00 N	44.98 0.95 0.00 N
BLISS_WT_PWR 323608	43.28 -0.91 0.00 N	42.58 -1.66 0.00 N	36.07 -1.85 0.00 N	39.60 -1.53 0.00 N	39.89 -1.77 0.00 N	38.12 -2.47 0.00 N	34.43 -2.65 0.00 N	31.08 -1.57 0.00 N	36.31 -2.39 0.00 N	34.11 -3.00 0.00 N	38.44 -3.07 0.00 N	38.26 -2.34 0.00 N	24.33 -1.74 0.00 N	48.62 -4.42 0.00 N	49.60 -3.34 0.00 N	36.88 -1.76 0.00 N	36.01 -2.60 0.00 N	35.58 -3.00 0.00 N	40.45 -2.85 0.00 N	43.24 -2.90 -0.20 N	46.35 -2.07 0.00 N	45.24 -2.16 0.00 N	43.38 -2.44 0.00 N	40.45 -3.59 0.00 N
BLUE_CIRC_CHEM_DRP 24182	45.56 1.36 0.00 N	45.67 1.43 0.00 N	38.99 1.06 0.00 N	42.27 1.14 0.00 N	42.91 1.24 0.00 N	41.76 1.17 0.00 N	37.97 0.88 0.00 N	33.27 0.62 0.00 N	39.47 0.77 0.00 N	37.77 0.66 0.00 N	42.53 1.01 0.00 N	41.80 1.20 0.00 N	26.88 0.81 0.00 N	54.55 1.51 0.00 N	54.55 1.61 0.00 N	39.90 1.26 0.00 N	39.93 1.33 0.00 N	39.94 1.37 0.00 N	44.82 1.52 0.00 N	47.24 1.64 0.33 N	50.04 1.62 0.00 N	48.97 1.56 0.00 N	47.02 1.20 0.00 N	45.16 1.13 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	45.52 1.33 0.00 N	45.61 1.37 0.00 N	38.94 1.02 0.00 N	42.20 1.07 0.00 N	42.82 1.15 0.00 N	41.70 1.11 0.00 N	38.02 0.93 0.00 N	33.29 0.65 0.00 N	39.48 0.78 0.00 N	37.82 0.70 0.00 N	42.56 1.05 0.00 N	41.80 1.20 0.00 N	22.41 0.81 4.47 N	43.68 1.58 10.94 N	54.60 1.65 0.00 N	39.94 1.30 0.00 N	39.97 1.36 0.00 N	39.98 1.41 0.00 N	44.89 1.59 0.00 N	47.15 1.68 0.46 N	50.03 1.61 0.00 N	48.96 1.56 0.00 N	47.06 1.25 0.00 N	45.22 1.19 0.00 N	
BORALEX_4TH_BRANCH 23824	46.26 2.07 0.00 N	46.46 2.21 0.00 N	39.59 1.67 0.00 N	42.94 1.81 0.00 N	43.64 1.97 0.00 N	42.46 1.87 0.00 N	38.69 1.61 0.00 N	34.00 1.36 0.00 N	40.36 1.66 0.00 N	38.64 1.53 0.00 N	43.49 1.97 0.00 N	42.69 2.10 0.00 N	37.88 1.46 -10.35 N	81.42 3.06 -25.32 N	55.99 3.04 0.00 N	40.92 2.28 0.00 N	41.11 2.50 0.00 N	41.22 2.65 0.00 N	46.34 3.04 0.00 N	48.82 3.03 0.15 N	51.20 2.78 0.00 N	50.09 2.68 0.00 N	47.89 2.07 0.00 N	46.19 2.15 0.00 N	
BOWLINE___1 23526	47.31 3.12 0.00 N	47.32 3.08 0.00 N	40.29 2.37 0.00 N	43.62 2.49 0.00 N	44.22 2.55 0.00 N	42.99 2.40 0.00 N	39.29 2.21 0.00 N	34.60 1.95 0.00 N	41.19 2.50 0.00 N	39.59 2.48 0.00 N	44.84 3.32 0.00 N	44.37 3.77 0.00 N	130.81 2.35 -102.39 N	308.04 4.42 -250.58 N	57.79 4.84 0.00 N	42.49 3.85 0.00 N	42.44 3.83 0.00 N	42.36 3.79 0.00 N	47.60 4.30 0.00 N	52.63 4.72 -1.98 N	53.23 4.80 0.00 N	51.91 4.51 0.00 N	49.80 3.98 0.00 N	47.32 3.29 0.00 N	
BOWLINE___2 23595	47.28 3.09 0.00 N	47.30 3.06 0.00 N	40.27 2.34 0.00 N	43.58 2.45 0.00 N	44.19 2.52 0.00 N	42.97 2.38 0.00 N	39.28 2.19 0.00 N	34.59 1.94 0.00 N	41.17 2.47 0.00 N	39.57 2.46 0.00 N	44.80 3.29 0.00 N	44.34 3.74 0.00 N	130.90 2.34 -102.49 N	308.26 4.38 -250.83 N	57.75 4.80 0.00 N	42.46 3.82 0.00 N	42.40 3.80 0.00 N	42.33 3.76 0.00 N	47.56 4.26 0.00 N	52.60 4.68 -1.98 N	53.20 4.77 0.00 N	51.87 4.47 0.00 N	49.76 3.94 0.00 N	47.30 3.26 0.00 N	
BROOKHAVEN___DRP 24191	48.74 4.54 0.00 N	49.07 4.83 0.00 N	41.99 4.07 0.00 N	45.79 4.66 0.00 N	46.65 4.98 0.00 N	45.37 4.78 0.00 N	41.49 4.41 0.00 N	34.79 2.90 0.76 N	42.79 4.09 0.00 N	45.80 4.32 -4.37 N	51.11 5.44 -4.15 N	46.48 5.87 0.01 N	137.02 3.36 -107.58 N	322.41 6.10 -263.26 N	61.30 7.19 -1.17 N	44.69 5.65 -0.40 N	44.36 5.52 -0.24 N	43.73 5.16 0.00 N	48.82 5.52 0.00 N	54.09 6.10 -2.05 N	54.93 6.50 0.00 N	53.80 6.39 0.00 N	51.66 5.84 0.00 N	48.43 4.75 0.35 N	
BROOKLYN_NAVY_YARD 23515	47.72 3.53 0.00 N	47.69 3.44 0.00 N	40.58 2.65 0.00 N	43.96 2.83 0.00 N	44.54 2.88 0.00 N	43.33 2.74 0.00 N	39.63 2.55 0.00 N	34.93 2.29 0.00 N	41.59 2.89 0.00 N	40.00 2.89 0.00 N	45.36 3.84 0.00 N	44.91 4.31 0.00 N	136.26 2.65 -107.54 N	321.13 4.90 -263.18 N	58.35 5.41 0.00 N	42.90 4.26 0.00 N	42.85 4.24 0.00 N	42.78 4.20 0.00 N	48.12 4.82 0.00 N	53.27 5.29 -2.05 N	53.79 5.36 0.00 N	52.44 5.04 0.00 N	50.38 4.56 0.00 N	47.89 3.85 0.00 N	
BROOKLYN___ARMY_DRP 323595	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N	
BROOME___LFGE 323600	44.48 0.29 0.00 N	44.31 0.07 0.00 N	37.92 -0.01 0.00 N	41.24 0.11 0.00 N	41.80 0.13 0.00 N	40.71 0.12 0.00 N	37.14 0.06 0.00 N	32.99 0.34 0.00 N	39.07 0.37 0.00 N	37.48 0.37 0.00 N	42.14 0.62 0.00 N	41.48 0.88 0.00 N	30.11 0.42 -3.62 N	62.57 0.68 -8.85 N	53.80 0.86 0.00 N	39.62 0.98 0.00 N	39.41 0.80 0.00 N	39.27 0.70 0.00 N	44.09 0.79 0.00 N	47.18 0.85 -0.39 N	49.43 1.00 0.00 N	48.02 0.62 0.00 N	46.10 0.28 0.00 N	43.74 -0.30 0.00 N	
BURROWS___LYONSDAL 23803	44.48 0.28 0.00 N	44.41 0.17 0.00 N	38.03 0.11 0.00 N	41.32 0.19 0.00 N	41.90 0.24 0.00 N	40.84 0.25 0.00 N	37.36 0.27 0.00 N	32.96 0.31 0.00 N	39.24 0.54 0.00 N	37.63 0.51 0.00 N	42.23 0.71 0.00 N	41.47 0.87 0.00 N	26.62 0.55 0.00 N	53.96 0.92 0.00 N	53.80 0.86 0.00 N	39.36 0.72 0.00 N	39.26 0.65 0.00 N	39.22 0.65 0.00 N	44.01 0.71 0.00 N	46.70 0.77 0.00 N	49.49 1.06 0.00 N	48.34 0.93 0.00 N	46.40 0.58 0.00 N	44.35 0.32 0.00 N	
CAITHNESS_CC_1 323624	48.72 4.53 0.00 N	49.01 4.77 0.00 N	41.93 4.00 0.00 N	45.67 4.54 0.00 N	46.50 4.83 0.00 N	45.23 4.64 0.00 N	41.36 4.28 0.00 N	34.79 2.90 0.76 N	42.77 4.07 0.00 N	45.74 4.27 -4.36 N	51.01 5.35 -4.15 N	46.37 5.77 0.01 N	136.96 3.30 -107.58 N	322.28 5.98 -263.26 N	61.18 7.07 -1.17 N	44.61 5.57 -0.40 N	44.28 5.44 -0.24 N	43.67 5.10 0.00 N	48.74 5.44 0.00 N	54.01 6.03 -2.05 N	54.85 6.43 0.00 N	53.72 6.32 0.00 N	51.60 5.78 0.00 N	48.39 4.71 0.35 N	
CALPINE_BETH_PAGE_GT4 24209	48.65 4.46 0.00 N	48.70 4.46 0.00 N	41.53 3.60 0.00 N	45.04 3.91 0.00 N	45.75 4.08 0.00 N	44.50 3.91 0.00 N	40.70 3.62 0.00 N	36.13 2.98 -0.51 N	42.56 3.87 0.00 N	51.53 3.88 -10.54 N	52.12 4.69 -5.92 N	45.64 5.03 -0.01 N	136.58 2.90 -107.61 N	321.61 5.31 -263.26 N	60.81 6.23 -1.63 N	45.10 5.01 -1.44 N	44.41 4.93 -0.87 N	43.21 4.63 0.00 N	48.29 4.99 0.00 N	53.51 5.53 -2.05 N	54.21 5.78 0.00 N	53.06 5.65 0.00 N	51.07 5.25 0.00 N	48.69 4.51 -0.15 N	
CALPINE_BETH_PAGE_GT_4 323586	48.65 4.46 0.00 N	48.70 4.46 0.00 N	41.53 3.60 0.00 N	45.04 3.91 0.00 N	45.75 4.08 0.00 N	44.50 3.91 0.00 N	40.70 3.62 0.00 N	36.13 2.98 -0.51 N	42.56 3.87 0.00 N	51.53 3.88 -10.54 N	52.12 4.69 -5.92 N	45.64 5.03 -0.01 N	136.58 2.90 -107.61 N	321.61 5.31 -263.26 N	60.81 6.23 -1.63 N	45.10 5.01 -1.44 N	44.41 4.93 -0.87 N	43.21 4.63 0.00 N	48.29 4.99 0.00 N	53.51 5.53 -2.05 N	54.21 5.78 0.00 N	53.06 5.65 0.00 N	51.07 5.25 0.00 N	48.69 4.51 -0.15 N	
CALPINE_BP_GT1 23823	48.65 4.46 0.00 N	48.70 4.46 0.00 N	41.53 3.60 0.00 N	45.04 3.91 0.00 N	45.75 4.08 0.00 N	44.50 3.91 0.00 N	40.70 3.62 0.00 N	36.13 2.98 -0.51 N	42.56 3.87 0.00 N	51.53 3.88 -10.54 N	52.12 4.69 -5.92 N	45.64 5.03 -0.01 N	136.58 2.90 -107.61 N	321.61 5.31 -263.26 N	60.81 6.23 -1.63 N	45.10 5.01 -1.44 N	44.41 4.93 -0.87 N	43.21 4.63 0.00 N	48.29 4.99 0.00 N	53.51 5.53 -2.05 N	54.21 5.78 0.00 N	53.06 5.65 0.00 N	51.07 5.25 0.00 N	48.69 4.51 -0.15 N	
CALSPAN___DRP	42.11	41.91	36.18	39.55	39.94	38.84	35.46	31.15	36.50	34.54	38.22	37.62	23.92	47.98	47.94	35.69	35.39	35.17	39.32	41.67	43.97	42.92	41.63	39.28	

24200	-2.08 0.00 N	-2.33 0.00 N	-1.74 0.00 N	-1.59 0.00 N	-1.73 0.00 N	-1.75 0.00 N	-1.63 0.00 N	-1.50 0.00 N	-2.20 0.00 N	-2.57 0.00 N	-3.30 0.00 N	-2.98 0.00 N	-2.15 0.00 N	-5.06 0.00 N	-5.01 0.00 N	-2.95 0.00 N	-3.22 0.00 N	-3.40 0.00 N	-3.98 0.00 N	-4.46 -0.19 N	-4.46 0.00 N	-4.49 0.00 N	-4.18 0.00 N	-4.75 0.00 N
CANDIGU_WT_PWR 323617	43.80 -0.39 0.00 N	43.47 -0.77 0.00 N	37.24 -0.68 0.00 N	40.57 -0.57 0.00 N	41.01 -0.66 0.00 N	39.86 -0.73 0.00 N	36.40 -0.68 0.00 N	32.44 -0.20 0.00 N	38.27 -0.43 0.00 N	36.52 -0.59 0.00 N	40.88 -0.63 0.00 N	40.30 -0.30 0.00 N	25.64 -0.43 0.00 N	51.83 -1.21 0.00 N	52.00 -0.95 0.00 N	38.59 -0.04 0.00 N	38.15 -0.46 0.00 N	37.95 -0.63 0.00 N	42.62 -0.68 0.00 N	45.41 -0.79 -0.26 N	47.75 -0.68 0.00 N	46.36 -1.04 0.00 N	44.53 -1.29 0.00 N	41.88 -2.15 0.00 N
CARR STREET_E_SYR 24060	44.09 -0.11 0.00 N	44.01 -0.23 0.00 N	37.68 -0.25 0.00 N	40.89 -0.24 0.00 N	41.42 -0.25 0.00 N	40.34 -0.25 0.00 N	36.86 -0.22 0.00 N	32.47 -0.18 0.00 N	38.46 -0.24 0.00 N	36.87 -0.24 0.00 N	41.32 -0.20 0.00 N	40.57 -0.02 0.00 N	26.04 -0.03 0.00 N	52.85 -0.19 0.00 N	52.81 -0.13 0.00 N	38.75 0.12 0.00 N	38.67 0.06 0.00 N	38.58 0.00 0.00 N	43.20 -0.10 0.00 N	45.86 -0.17 -0.10 N	48.36 -0.06 0.00 N	47.13 -0.27 0.00 N	45.35 -0.47 0.00 N	43.40 -0.63 0.00 N
CARTHAGE___PAPER 23857	44.80 0.61 0.00 N	44.69 0.45 0.00 N	38.25 0.32 0.00 N	41.58 0.45 0.00 N	42.20 0.54 0.00 N	41.17 0.58 0.00 N	37.70 0.61 0.00 N	33.31 0.66 0.00 N	39.75 1.05 0.00 N	38.08 0.97 0.00 N	42.79 1.27 0.00 N	42.14 1.54 0.00 N	27.01 0.94 0.00 N	54.69 1.64 0.00 N	54.42 1.48 0.00 N	39.79 1.15 0.00 N	39.63 1.02 0.00 N	39.53 0.96 0.00 N	44.37 1.07 0.00 N	47.16 1.23 0.00 N	50.08 1.65 0.00 N	48.93 1.52 0.00 N	46.96 1.14 0.00 N	44.82 0.79 0.00 N
CE_DUNWOOD___DRP 24194	47.49 3.30 0.00 N	47.50 3.26 0.00 N	40.44 2.52 0.00 N	43.76 2.63 0.00 N	44.36 2.69 0.00 N	43.15 2.56 0.00 N	39.44 2.36 0.00 N	34.74 2.09 0.00 N	41.35 2.65 0.00 N	39.76 2.65 0.00 N	45.05 3.53 0.00 N	44.57 3.97 0.00 N	135.84 2.47 -107.30 N	320.28 4.65 -262.60 N	58.02 5.07 0.00 N	42.67 4.03 0.00 N	42.62 4.02 0.00 N	42.54 3.97 0.00 N	47.82 4.52 0.00 N	52.93 4.96 -2.04 N	53.45 5.02 0.00 N	52.14 4.74 0.00 N	50.03 4.21 0.00 N	47.57 3.54 0.00 N
CE_MILLWOOD___DRP 24193	47.39 3.19 0.00 N	47.39 3.15 0.00 N	40.34 2.42 0.00 N	43.66 2.53 0.00 N	44.27 2.60 0.00 N	43.05 2.46 0.00 N	39.35 2.26 0.00 N	34.65 2.00 0.00 N	41.25 2.55 0.00 N	39.66 2.54 0.00 N	44.92 3.41 0.00 N	44.44 3.84 0.00 N	135.21 2.39 -106.74 N	318.77 4.49 -261.24 N	57.86 4.91 0.00 N	42.54 3.90 0.00 N	42.49 3.89 0.00 N	42.42 3.85 0.00 N	47.68 4.39 0.00 N	52.78 4.81 -2.03 N	53.30 4.88 0.00 N	51.99 4.59 0.00 N	49.88 4.06 0.00 N	47.44 3.41 0.00 N
CE_NYC2_DRP 24202	48.60 3.65 -0.76 N	47.78 3.54 0.00 N	40.72 2.79 0.00 N	44.21 3.07 -0.01 N	44.60 2.93 0.00 N	43.26 2.67 0.00 N	39.60 2.51 0.00 N	37.44 2.28 -2.51 N	44.22 2.87 -2.66 N	46.72 2.91 -6.70 N	46.78 3.89 -1.37 N	44.92 4.33 0.00 N	136.29 2.68 -107.54 N	321.25 5.03 -263.19 N	58.38 5.43 0.00 N	42.97 4.33 0.00 N	42.92 4.31 0.00 N	42.83 4.26 0.00 N	48.21 4.92 0.00 N	53.32 5.34 -2.05 N	53.85 5.42 0.00 N	52.52 5.12 0.00 N	50.42 4.60 0.00 N	47.95 3.92 0.00 N
CE_NYC_DRP 24195	47.79 3.60 0.00 N	47.77 3.52 0.00 N	40.64 2.72 0.00 N	44.02 2.89 0.00 N	44.61 2.94 0.00 N	43.38 2.79 0.00 N	39.67 2.59 0.00 N	34.96 2.31 0.00 N	41.62 2.92 0.00 N	40.04 2.93 0.00 N	45.43 3.92 0.00 N	44.99 4.39 0.00 N	136.32 2.71 -107.54 N	321.32 5.09 -263.18 N	58.47 5.52 0.00 N	43.01 4.37 0.00 N	42.95 4.34 0.00 N	42.87 4.29 0.00 N	48.21 4.91 0.00 N	53.38 5.40 -2.05 N	53.90 5.47 0.00 N	52.57 5.17 0.00 N	50.46 4.65 0.00 N	47.96 3.93 0.00 N
CHAFFEE___LFGE 323603	42.85 -1.34 0.00 N	42.56 -1.69 0.00 N	36.65 -1.27 0.00 N	40.10 -1.03 0.00 N	40.45 -1.21 0.00 N	39.22 -1.37 0.00 N	35.63 -1.46 0.00 N	31.42 -1.23 0.00 N	36.92 -1.78 0.00 N	34.98 -2.13 0.00 N	38.84 -2.67 0.00 N	38.33 -2.27 0.00 N	24.41 -1.67 0.00 N	48.96 -4.08 0.00 N	48.98 -3.96 0.00 N	36.43 -2.21 0.00 N	36.01 -2.60 0.00 N	35.75 -2.82 0.00 N	40.02 -3.28 0.00 N	42.59 -3.54 -0.20 N	45.55 -2.87 0.00 N	44.39 -3.01 0.00 N	42.74 -3.08 0.00 N	40.11 -3.92 0.00 N
CHATEAUG_WT_PWR 323614	43.77 -0.43 0.00 N	43.86 -0.38 0.00 N	37.58 -0.34 0.00 N	40.78 -0.35 0.00 N	41.32 -0.34 0.00 N	40.28 -0.30 0.00 N	36.80 -0.28 0.00 N	32.46 -0.18 0.00 N	38.63 -0.06 0.00 N	36.71 -0.40 0.00 N	41.15 -0.37 0.00 N	39.98 -0.61 0.00 N	25.46 -0.61 0.00 N	51.93 -1.11 0.00 N	51.53 -1.41 0.00 N	37.60 -1.04 0.00 N	37.43 -1.17 0.00 N	37.09 -1.49 0.00 N	41.93 -1.37 0.00 N	44.70 -1.23 0.00 N	47.49 -0.93 0.00 N	47.26 -0.14 0.00 N	45.89 0.07 0.00 N	44.17 0.13 0.00 N
CHAT_HIGH_FALL_HYD 323578	43.41 -0.78 0.00 N	43.60 -0.64 0.00 N	37.39 -0.53 0.00 N	40.59 -0.54 0.00 N	41.11 -0.56 0.00 N	40.08 -0.51 0.00 N	36.64 -0.44 0.00 N	32.33 -0.32 0.00 N	38.48 -0.22 0.00 N	36.72 -0.39 0.00 N	41.30 -0.22 0.00 N	39.90 -0.70 0.00 N	25.38 -0.69 0.00 N	51.78 -1.26 0.00 N	51.34 -1.60 0.00 N	37.36 -1.28 0.00 N	37.22 -1.39 0.00 N	36.97 -1.61 0.00 N	41.80 -1.50 0.00 N	44.50 -1.43 0.00 N	47.30 -1.13 0.00 N	46.99 -0.42 0.00 N	45.61 -0.20 0.00 N	43.95 -0.08 0.00 N
CHAUTAUQUA___LFGE 323629	40.70 -3.50 0.00 N	40.46 -3.78 0.00 N	35.13 -2.79 0.00 N	38.70 -2.43 0.00 N	39.30 -2.36 0.00 N	38.54 -2.05 0.00 N	35.17 -1.91 0.00 N	31.34 -1.31 0.00 N	36.81 -1.89 0.00 N	34.96 -2.15 0.00 N	38.91 -2.61 0.00 N	38.29 -2.31 0.00 N	24.29 -1.78 0.00 N	48.91 -4.14 0.00 N	48.82 -4.13 0.00 N	36.34 -2.30 0.00 N	35.95 -2.66 0.00 N	35.65 -2.93 0.00 N	39.82 -3.47 0.00 N	42.35 -3.79 -0.21 N	44.86 -3.57 0.00 N	43.46 -3.94 0.00 N	41.83 -3.99 0.00 N	39.12 -4.91 0.00 N
CH_MIDHUDSON___DRP 24192	47.37 3.18 0.00 N	47.36 3.12 0.00 N	40.33 2.40 0.00 N	43.63 2.50 0.00 N	44.24 2.57 0.00 N	43.05 2.46 0.00 N	39.33 2.25 0.00 N	34.65 2.01 0.00 N	41.24 2.54 0.00 N	39.66 2.55 0.00 N	44.87 3.36 0.00 N	44.35 3.75 0.00 N	115.56 2.38 -87.11 N	270.76 4.53 -213.18 N	57.85 4.91 0.00 N	42.49 3.85 0.00 N	42.48 3.87 0.00 N	42.42 3.85 0.00 N	47.67 4.37 0.00 N	52.33 4.75 -1.64 N	53.26 4.83 0.00 N	51.93 4.53 0.00 N	49.80 3.98 0.00 N	47.41 3.37 0.00 N
CH_MISC_IPPS 23765	47.65 3.46 0.00 N	47.64 3.40 0.00 N	40.56 2.63 0.00 N	43.89 2.76 0.00 N	44.48 2.81 0.00 N	43.29 2.70 0.00 N	39.56 2.48 0.00 N	34.89 2.24 0.00 N	41.53 2.83 0.00 N	39.95 2.84 0.00 N	45.22 3.70 0.00 N	44.73 4.13 0.00 N	121.04 2.62 -92.34 N	284.07 5.03 -226.00 N	58.37 5.42 0.00 N	42.90 4.27 0.00 N	42.85 4.24 0.00 N	42.79 4.22 0.00 N	48.07 4.77 0.00 N	52.93 5.20 -1.80 N	53.74 5.31 0.00 N	52.38 4.98 0.00 N	50.19 4.38 0.00 N	47.73 3.70 0.00 N

CH_RES_BVR_FALLS 23983	43.58 -0.61 0.00 N	43.58 -0.66 0.00 N	37.39 -0.54 0.00 N	40.53 -0.60 0.00 N	41.02 -0.65 0.00 N	39.99 -0.60 0.00 N	36.49 -0.59 0.00 N	32.06 -0.58 0.00 N	38.08 -0.62 0.00 N	36.70 -0.41 0.00 N	40.82 -0.70 0.00 N	39.87 -0.73 0.00 N	25.63 -0.45 0.00 N	52.15 -0.89 0.00 N	52.06 -0.88 0.00 N	38.02 -0.62 0.00 N	37.99 -0.62 0.00 N	38.00 -0.58 0.00 N	42.77 -0.53 0.00 N	45.41 -0.52 0.00 N	47.94 -0.49 0.00 N	47.14 -0.26 0.00 N	45.65 -0.16 0.00 N	43.89 -0.14 0.00 N
CH_RES_NIAGARA 23895	41.93 -2.26 0.00 N	41.83 -2.41 0.00 N	36.15 -1.77 0.00 N	39.50 -1.64 0.00 N	39.88 -1.79 0.00 N	38.80 -1.79 0.00 N	35.41 -1.67 0.00 N	30.87 -1.77 0.00 N	36.13 -2.57 0.00 N	34.08 -3.03 0.00 N	37.52 -4.00 0.00 N	36.87 -3.73 0.00 N	23.45 -2.62 0.00 N	46.90 -6.14 0.00 N	46.82 -6.13 0.00 N	34.84 -3.80 0.00 N	34.57 -4.04 0.00 N	34.38 -4.19 0.00 N	38.40 -4.90 0.00 N	40.60 -5.51 -0.18 N	42.90 -5.53 0.00 N	42.00 -5.41 0.00 N	40.97 -4.85 0.00 N	38.83 -5.20 0.00 N
CH_RES_SYRACUSE 23985	44.15 -0.04 0.00 N	44.09 -0.15 0.00 N	37.74 -0.18 0.00 N	40.99 -0.15 0.00 N	41.51 -0.16 0.00 N	40.44 -0.16 0.00 N	36.96 -0.12 0.00 N	32.57 -0.08 0.00 N	38.59 -0.10 0.00 N	36.97 -0.14 0.00 N	41.41 -0.10 0.00 N	40.65 0.05 0.00 N	26.10 0.03 0.00 N	52.96 -0.09 0.00 N	52.91 -0.04 0.00 N	38.82 0.18 0.00 N	38.74 0.13 0.00 N	38.63 0.06 0.00 N	43.27 -0.03 0.00 N	45.95 -0.10 -0.12 N	48.50 0.07 0.00 N	47.27 -0.13 0.00 N	45.44 -0.38 0.00 N	43.50 -0.54 0.00 N
CLINTON_WT_PWR 323605	43.77 -0.43 0.00 N	43.86 -0.38 0.00 N	37.58 -0.34 0.00 N	40.78 -0.35 0.00 N	41.32 -0.34 0.00 N	40.28 -0.30 0.00 N	36.80 -0.28 0.00 N	32.46 -0.18 0.00 N	38.63 -0.06 0.00 N	36.71 -0.40 0.00 N	41.15 -0.37 0.00 N	39.98 -0.61 0.00 N	25.46 -0.61 0.00 N	51.93 -1.11 0.00 N	51.53 -1.41 0.00 N	37.60 -1.04 0.00 N	37.43 -1.17 0.00 N	37.09 -1.49 0.00 N	41.93 -1.37 0.00 N	44.70 -1.23 0.00 N	47.49 -0.93 0.00 N	47.26 -0.14 0.00 N	45.89 0.07 0.00 N	44.17 0.13 0.00 N
CLINTON__LFGE 323618	44.15 -0.04 0.00 N	44.25 0.01 0.00 N	37.89 -0.03 0.00 N	41.09 -0.04 0.00 N	41.65 -0.02 0.00 N	40.61 0.02 0.00 N	37.14 0.05 0.00 N	32.80 0.15 0.00 N	39.00 0.31 0.00 N	37.16 0.05 0.00 N	41.62 0.10 0.00 N	40.47 -0.12 0.00 N	25.81 -0.26 0.00 N	52.54 -0.49 0.00 N	52.14 -0.81 0.00 N	38.04 -0.60 0.00 N	37.84 -0.77 0.00 N	37.48 -1.10 0.00 N	42.30 -0.99 0.00 N	45.02 -0.91 0.00 N	47.88 -0.55 0.00 N	47.72 0.32 0.00 N	46.38 0.56 0.00 N	44.62 0.58 0.00 N
COLONIE_LFGE__ 323577	46.20 2.00 0.00 N	46.32 2.08 0.00 N	39.49 1.56 0.00 N	42.78 1.65 0.00 N	43.48 1.81 0.00 N	42.33 1.74 0.00 N	38.59 1.51 0.00 N	33.80 1.15 0.00 N	40.14 1.44 0.00 N	38.52 1.41 0.00 N	43.36 1.84 0.00 N	42.56 1.96 0.00 N	33.05 1.38 -5.60 N	69.56 2.82 -13.70 N	55.76 2.82 0.00 N	40.77 2.13 0.00 N	40.89 2.29 0.00 N	40.97 2.40 0.00 N	45.98 2.68 0.00 N	48.41 2.72 0.24 N	50.97 2.55 0.00 N	49.83 2.43 0.00 N	47.70 1.88 0.00 N	45.91 1.87 0.00 N
CORNELL____ 23752	43.63 -0.56 0.00 N	43.50 -0.74 0.00 N	37.37 -0.55 0.00 N	40.51 -0.62 0.00 N	40.93 -0.74 0.00 N	39.99 -0.60 0.00 N	36.88 -0.21 0.00 N	32.82 0.17 0.00 N	38.87 0.17 0.00 N	37.23 0.12 0.00 N	41.56 0.04 0.00 N	40.60 0.00 0.00 N	26.06 -0.01 0.00 N	52.90 -0.13 0.00 N	52.68 -0.27 0.00 N	38.86 0.22 0.00 N	38.84 0.23 0.00 N	38.66 0.08 0.00 N	43.06 -0.24 0.00 N	45.84 -0.33 -0.24 N	48.28 -0.14 0.00 N	46.96 -0.45 0.00 N	44.99 -0.83 0.00 N	42.80 -1.23 0.00 N
COXSACKIE__GT 23611	47.42 3.23 0.00 N	47.44 3.20 0.00 N	40.39 2.46 0.00 N	43.76 2.63 0.00 N	44.38 2.71 0.00 N	43.20 2.61 0.00 N	39.44 2.35 0.00 N	34.79 2.14 0.00 N	41.47 2.77 0.00 N	39.68 2.57 0.00 N	44.50 2.98 0.00 N	43.79 3.19 0.00 N	80.43 2.15 -52.20 N	184.88 4.07 -127.77 N	57.15 4.21 0.00 N	41.90 3.26 0.00 N	41.94 3.33 0.00 N	41.92 3.35 0.00 N	47.08 3.78 0.00 N	50.96 4.09 -0.94 N	52.90 4.47 0.00 N	51.69 4.29 0.00 N	49.28 3.46 0.00 N	47.01 2.98 0.00 N
CRESCENT__HYD 24018	46.20 2.00 0.00 N	46.32 2.08 0.00 N	39.49 1.56 0.00 N	42.78 1.65 0.00 N	43.48 1.81 0.00 N	42.33 1.74 0.00 N	38.59 1.51 0.00 N	33.80 1.15 0.00 N	40.14 1.44 0.00 N	38.52 1.41 0.00 N	43.36 1.84 0.00 N	42.56 1.96 0.00 N	33.05 1.38 -5.60 N	69.56 2.82 -13.70 N	55.76 2.82 0.00 N	40.77 2.13 0.00 N	40.89 2.29 0.00 N	40.97 2.40 0.00 N	45.98 2.68 0.00 N	48.41 2.72 0.24 N	50.97 2.55 0.00 N	49.83 2.43 0.00 N	47.70 1.88 0.00 N	45.91 1.87 0.00 N
CRUCIBLE_METL_DRP 24180	44.15 -0.04 0.00 N	44.09 -0.15 0.00 N	37.74 -0.18 0.00 N	40.99 -0.15 0.00 N	41.51 -0.16 0.00 N	40.44 -0.16 0.00 N	36.96 -0.12 0.00 N	32.57 -0.08 0.00 N	38.59 -0.10 0.00 N	36.97 -0.14 0.00 N	41.41 -0.10 0.00 N	40.65 0.05 0.00 N	26.10 0.03 0.00 N	52.96 -0.09 0.00 N	52.91 -0.04 0.00 N	38.82 0.18 0.00 N	38.74 0.13 0.00 N	38.63 0.06 0.00 N	43.27 -0.03 0.00 N	45.95 -0.10 -0.12 N	48.50 0.07 0.00 N	47.27 -0.13 0.00 N	45.44 -0.38 0.00 N	43.50 -0.54 0.00 N
DANC__LFGE 323619	45.05 0.86 0.00 N	44.91 0.67 0.00 N	38.41 0.49 0.00 N	41.79 0.65 0.00 N	42.40 0.74 0.00 N	41.38 0.79 0.00 N	37.89 0.81 0.00 N	33.50 0.85 0.00 N	39.99 1.29 0.00 N	38.29 1.18 0.00 N	43.07 1.56 0.00 N	42.49 1.90 0.00 N	27.26 1.19 0.00 N	55.17 2.13 0.00 N	54.91 1.97 0.00 N	40.16 1.52 0.00 N	39.99 1.39 0.00 N	39.88 1.31 0.00 N	44.72 1.42 0.00 N	47.54 1.60 0.00 N	50.50 2.08 0.00 N	49.28 1.87 0.00 N	47.20 1.38 0.00 N	44.98 0.95 0.00 N
DANSKAMMER__1 23586	47.65 3.46 0.00 N	47.64 3.40 0.00 N	40.56 2.63 0.00 N	43.89 2.76 0.00 N	44.48 2.81 0.00 N	43.29 2.70 0.00 N	39.56 2.48 0.00 N	34.89 2.24 0.00 N	41.53 2.83 0.00 N	39.95 2.84 0.00 N	45.22 3.70 0.00 N	44.73 4.13 0.00 N	121.04 2.62 -92.34 N	284.07 5.03 -226.00 N	58.37 5.42 0.00 N	42.90 4.27 0.00 N	42.85 4.24 0.00 N	42.79 4.22 0.00 N	48.07 4.77 0.00 N	52.93 5.20 -1.80 N	53.74 5.31 0.00 N	52.38 4.98 0.00 N	50.19 4.38 0.00 N	47.73 3.70 0.00 N
DANSKAMMER__2 23589	47.65 3.46 0.00 N	47.64 3.40 0.00 N	40.56 2.63 0.00 N	43.89 2.76 0.00 N	44.48 2.81 0.00 N	43.29 2.70 0.00 N	39.56 2.48 0.00 N	34.89 2.24 0.00 N	41.53 2.83 0.00 N	39.95 2.84 0.00 N	45.22 3.70 0.00 N	44.73 4.13 0.00 N	121.04 2.62 -92.34 N	284.07 5.03 -226.00 N	58.37 5.42 0.00 N	42.90 4.27 0.00 N	42.85 4.24 0.00 N	42.79 4.22 0.00 N	48.07 4.77 0.00 N	52.93 5.20 -1.80 N	53.74 5.31 0.00 N	52.38 4.98 0.00 N	50.19 4.38 0.00 N	47.73 3.70 0.00 N
DANSKAMMER__3 23590	47.65 3.46 0.00 N	47.64 3.40 0.00 N	40.56 2.63 0.00 N	43.89 2.76 0.00 N	44.48 2.81 0.00 N	43.29 2.70 0.00 N	39.56 2.48 0.00 N	34.89 2.24 0.00 N	41.53 2.83 0.00 N	39.95 2.84 0.00 N	45.22 3.70 0.00 N	44.73 4.13 0.00 N	121.04 2.62 -92.34 N	284.07 5.03 -226.00 N	58.37 5.42 0.00 N	42.90 4.27 0.00 N	42.85 4.24 0.00 N	42.79 4.22 0.00 N	48.07 4.77 0.00 N	52.93 5.20 -1.80 N	53.74 5.31 0.00 N	52.38 4.98 0.00 N	50.19 4.38 0.00 N	47.73 3.70 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	47.65 3.46 0.00 N	47.64 3.40 0.00 N	40.56 2.63 0.00 N	43.89 2.76 0.00 N	44.48 2.81 0.00 N	43.29 2.70 0.00 N	39.56 2.48 0.00 N	34.89 2.24 0.00 N	41.53 2.83 0.00 N	39.95 2.84 0.00 N	45.22 3.70 0.00 N	44.73 4.13 0.00 N	121.04 2.62 -92.34 N	284.07 5.03 -226.00 N	58.37 5.42 0.00 N	42.90 4.27 0.00 N	42.85 4.24 0.00 N	42.79 4.22 0.00 N	48.07 4.77 0.00 N	52.93 5.20 -1.80 N	53.74 5.31 0.00 N	52.38 4.98 0.00 N	50.19 4.38 0.00 N	47.73 3.70 0.00 N	
DANSKAMMER___DIESEL 23592	47.65 3.46 0.00 N	47.64 3.40 0.00 N	40.56 2.63 0.00 N	43.89 2.76 0.00 N	44.48 2.81 0.00 N	43.29 2.70 0.00 N	39.56 2.48 0.00 N	34.89 2.24 0.00 N	41.53 2.83 0.00 N	39.95 2.84 0.00 N	45.22 3.70 0.00 N	44.73 4.13 0.00 N	121.04 2.62 -92.34 N	284.07 5.03 -226.00 N	58.37 5.42 0.00 N	42.90 4.27 0.00 N	42.85 4.24 0.00 N	42.79 4.22 0.00 N	48.07 4.77 0.00 N	52.93 5.20 -1.80 N	53.74 5.31 0.00 N	52.38 4.98 0.00 N	50.19 4.38 0.00 N	47.73 3.70 0.00 N	
DASHVILLE___HYD 23610	46.53 2.33 0.00 N	46.50 2.26 0.00 N	39.57 1.65 0.00 N	42.73 1.60 0.00 N	43.29 1.62 0.00 N	42.08 1.48 0.00 N	38.44 1.35 0.00 N	33.80 1.15 0.00 N	40.30 1.60 0.00 N	38.77 1.66 0.00 N	43.88 2.36 0.00 N	43.39 2.79 0.00 N	116.90 1.82 -89.01 N	274.30 3.43 -217.83 N	56.76 3.82 0.00 N	41.71 3.07 0.00 N	41.71 3.10 0.00 N	41.67 3.09 0.00 N	46.82 3.52 0.00 N	51.69 3.85 -1.91 N	52.33 3.90 0.00 N	51.08 3.67 0.00 N	48.95 3.14 0.00 N	46.84 2.82 0.00 N	
DELAWARE___LFGE 323621	45.64 1.44 0.00 N	45.59 1.35 0.00 N	38.95 1.03 0.00 N	42.26 1.13 0.00 N	42.83 1.16 0.00 N	41.70 1.11 0.00 N	38.10 1.01 0.00 N	33.65 1.00 0.00 N	39.98 1.29 0.00 N	38.41 1.30 0.00 N	43.23 1.71 0.00 N	42.52 1.93 0.00 N	32.50 1.20 -5.24 N	68.08 2.22 -12.81 N	55.35 2.41 0.00 N	40.57 1.93 0.00 N	40.47 1.86 0.00 N	40.45 1.88 0.00 N	45.46 2.16 0.00 N	48.84 2.31 -0.59 N	50.92 2.49 0.00 N	49.61 2.21 0.00 N	47.80 1.98 0.00 N	45.52 1.49 0.00 N	
DOGLEVILLE___HYD 23807	45.44 1.24 0.00 N	45.48 1.24 0.00 N	38.83 0.90 0.00 N	42.18 1.05 0.00 N	42.93 1.26 0.00 N	41.83 1.25 0.00 N	38.07 0.98 0.00 N	33.48 0.84 0.00 N	39.75 1.05 0.00 N	37.88 0.76 0.00 N	42.79 1.27 0.00 N	42.24 1.64 0.00 N	27.27 1.20 0.00 N	55.36 2.31 0.00 N	55.22 2.27 0.00 N	40.40 1.76 0.00 N	40.52 1.91 0.00 N	40.56 1.99 0.00 N	45.37 2.07 0.00 N	48.42 2.49 0.00 N	51.15 2.72 0.00 N	49.38 1.98 0.00 N	46.30 0.48 0.00 N	44.15 0.11 0.00 N	
DUNKIRK___1 23563	40.46 -3.73 0.00 N	40.24 -4.01 0.00 N	34.96 -2.96 0.00 N	38.49 -2.64 0.00 N	39.09 -2.58 0.00 N	38.35 -2.24 0.00 N	35.01 -2.08 0.00 N	31.17 -1.48 0.00 N	36.60 -2.10 0.00 N	34.80 -2.31 0.00 N	38.70 -2.82 0.00 N	38.09 -2.51 0.00 N	24.16 -1.91 0.00 N	48.61 -4.43 0.00 N	48.53 -4.41 0.00 N	36.15 -2.49 0.00 N	35.78 -2.83 0.00 N	35.48 -3.09 0.00 N	39.63 -3.66 0.00 N	42.14 -4.01 -0.21 N	44.54 -3.88 0.00 N	43.16 -4.24 0.00 N	41.59 -4.23 0.00 N	38.92 -5.11 0.00 N	
DUNKIRK___2 23564	40.46 -3.73 0.00 N	40.24 -4.01 0.00 N	34.96 -2.96 0.00 N	38.49 -2.64 0.00 N	39.09 -2.58 0.00 N	38.35 -2.24 0.00 N	35.01 -2.08 0.00 N	31.17 -1.48 0.00 N	36.60 -2.10 0.00 N	34.80 -2.31 0.00 N	38.70 -2.82 0.00 N	38.09 -2.51 0.00 N	24.16 -1.91 0.00 N	48.61 -4.43 0.00 N	48.53 -4.41 0.00 N	36.15 -2.49 0.00 N	35.78 -2.83 0.00 N	35.48 -3.09 0.00 N	39.63 -3.66 0.00 N	42.14 -4.01 -0.21 N	44.54 -3.88 0.00 N	43.16 -4.24 0.00 N	41.59 -4.23 0.00 N	38.92 -5.11 0.00 N	
DUNKIRK___3 23565	40.93 -3.26 0.00 N	40.70 -3.55 0.00 N	35.28 -2.65 0.00 N	38.78 -2.35 0.00 N	39.31 -2.36 0.00 N	38.42 -2.17 0.00 N	35.05 -2.03 0.00 N	31.17 -1.48 0.00 N	36.58 -2.11 0.00 N	34.77 -2.34 0.00 N	38.66 -2.86 0.00 N	38.05 -2.55 0.00 N	24.12 -1.95 0.00 N	48.55 -4.49 0.00 N	48.48 -4.46 0.00 N	36.11 -2.53 0.00 N	35.74 -2.87 0.00 N	35.47 -3.10 0.00 N	39.65 -3.65 0.00 N	42.15 -4.00 -0.21 N	44.48 -3.94 0.00 N	43.15 -4.26 0.00 N	41.63 -4.18 0.00 N	39.01 -5.02 0.00 N	
DUNKIRK___4 23566	40.93 -3.26 0.00 N	40.70 -3.55 0.00 N	35.28 -2.65 0.00 N	38.78 -2.35 0.00 N	39.31 -2.36 0.00 N	38.42 -2.17 0.00 N	35.05 -2.03 0.00 N	31.17 -1.48 0.00 N	36.58 -2.11 0.00 N	34.77 -2.34 0.00 N	38.66 -2.86 0.00 N	38.05 -2.55 0.00 N	24.12 -1.95 0.00 N	48.55 -4.49 0.00 N	48.48 -4.46 0.00 N	36.11 -2.53 0.00 N	35.74 -2.87 0.00 N	35.47 -3.10 0.00 N	39.65 -3.65 0.00 N	42.15 -4.00 -0.21 N	44.48 -3.94 0.00 N	43.15 -4.26 0.00 N	41.63 -4.18 0.00 N	39.01 -5.02 0.00 N	
EAST HAMPTON___GT 23717	52.72 8.53 0.00 N	52.70 8.46 0.00 N	44.94 7.01 0.00 N	48.97 7.84 0.00 N	49.93 8.26 0.00 N	48.55 7.96 0.00 N	44.37 7.28 0.00 N	37.35 5.46 0.76 N	46.29 7.60 0.00 N	49.91 8.42 -4.38 N	56.54 10.87 -4.16 N	52.15 11.55 -0.01 N	140.63 6.98 -107.58 N	329.84 13.54 -263.26 N	68.66 14.55 -1.17 N	50.07 11.03 -0.40 N	49.54 10.69 -0.24 N	48.77 10.20 0.00 N	54.31 11.01 0.00 N	59.89 11.91 -2.05 N	61.11 12.69 0.00 N	59.90 12.49 0.00 N	56.90 11.08 0.00 N	52.71 9.03 0.35 N	
EAST RIVER___6 23660	47.79 3.60 0.00 N	47.80 3.56 0.00 N	40.62 2.70 0.00 N	44.03 2.90 0.00 N	44.61 2.94 0.00 N	43.39 2.80 0.00 N	39.68 2.60 0.00 N	34.97 2.32 0.00 N	41.63 2.93 0.00 N	40.04 2.93 0.00 N	45.44 3.92 0.00 N	44.99 4.39 0.00 N	136.32 2.71 -107.54 N	321.32 5.09 -263.18 N	58.47 5.52 0.00 N	43.01 4.37 0.00 N	42.95 4.34 0.00 N	42.86 4.29 0.00 N	48.21 4.91 0.00 N	53.38 5.40 -2.05 N	53.91 5.48 0.00 N	52.61 5.21 0.00 N	50.52 4.70 0.00 N	48.02 3.99 0.00 N	
EAST RIVER___7 23524	47.79 3.60 0.00 N	47.80 3.56 0.00 N	40.62 2.70 0.00 N	44.03 2.90 0.00 N	44.61 2.94 0.00 N	43.39 2.80 0.00 N	39.68 2.60 0.00 N	34.97 2.32 0.00 N	41.63 2.93 0.00 N	40.04 2.93 0.00 N	45.44 3.92 0.00 N	44.99 4.39 0.00 N	136.32 2.71 -107.54 N	321.32 5.09 -263.18 N	58.47 5.52 0.00 N	43.01 4.37 0.00 N	42.95 4.34 0.00 N	42.86 4.29 0.00 N	48.21 4.91 0.00 N	53.38 5.40 -2.05 N	53.91 5.48 0.00 N	52.61 5.21 0.00 N	50.52 4.70 0.00 N	48.02 3.99 0.00 N	
EAST_HAMPTON___DIESEL 23722	52.72 8.53 0.00 N	52.70 8.46 0.00 N	44.94 7.01 0.00 N	48.97 7.84 0.00 N	49.93 8.26 0.00 N	48.55 7.96 0.00 N	44.37 7.28 0.00 N	37.35 5.46 0.76 N	46.29 7.60 0.00 N	49.91 8.42 -4.38 N	56.54 10.87 -4.16 N	52.15 11.55 -0.01 N	140.63 6.98 -107.58 N	329.84 13.54 -263.26 N	68.66 14.55 -1.17 N	50.07 11.03 -0.40 N	49.54 10.69 -0.24 N	48.77 10.20 0.00 N	54.31 11.01 0.00 N	59.89 11.91 -2.05 N	61.11 12.69 0.00 N	59.90 12.49 0.00 N	56.90 11.08 0.00 N	52.71 9.03 0.35 N	
EAST_RIVER___1	47.79	47.77	40.64	44.02	44.61	43.38	39.67	34.96	41.62	40.04	45.43	44.99	136.32	321.32	58.47	43.01	42.95	42.87	48.21	53.38	53.90	52.57	50.46	47.96	

323558	3.60 0.00 N	3.52 0.00 N	2.72 0.00 N	2.89 0.00 N	2.94 0.00 N	2.79 0.00 N	2.59 0.00 N	2.31 0.00 N	2.92 0.00 N	2.93 0.00 N	3.92 0.00 N	4.39 0.00 N	2.71 -107.54 N	5.09 -263.18 N	5.52 0.00 N	4.37 0.00 N	4.34 0.00 N	4.29 0.00 N	4.91 0.00 N	5.40 -2.05 N	5.47 0.00 N	5.17 0.00 N	4.65 0.00 N	3.93 0.00 N
EAST_RIVER___2 323559	47.79 3.60 0.00 N	47.80 3.56 0.00 N	40.62 2.70 0.00 N	44.03 2.90 0.00 N	44.61 2.94 0.00 N	43.39 2.80 0.00 N	39.68 2.60 0.00 N	34.97 2.32 0.00 N	41.63 2.93 0.00 N	40.04 2.93 0.00 N	45.44 3.92 0.00 N	44.99 4.39 0.00 N	136.32 2.71 -107.54 N	321.32 5.09 -263.18 N	58.47 5.52 0.00 N	43.01 4.37 0.00 N	42.95 4.34 0.00 N	42.86 4.29 0.00 N	48.21 4.91 0.00 N	53.38 5.40 -2.05 N	53.91 5.48 0.00 N	52.61 5.21 0.00 N	50.52 4.70 0.00 N	48.02 3.99 0.00 N
EAST___DELAWARE_HYD 23607	46.60 2.40 0.00 N	46.53 2.28 0.00 N	39.66 1.73 0.00 N	42.89 1.76 0.00 N	43.42 1.75 0.00 N	42.24 1.65 0.00 N	38.58 1.49 0.00 N	34.03 1.38 0.00 N	40.48 1.78 0.00 N	38.87 1.76 0.00 N	43.92 2.40 0.00 N	43.40 2.81 0.00 N	94.33 1.79 -66.47 N	219.05 3.32 -162.69 N	56.42 3.48 0.00 N	41.35 2.71 0.00 N	41.23 2.62 0.00 N	41.14 2.57 0.00 N	46.22 2.92 0.00 N	50.59 3.18 -1.48 N	51.87 3.44 0.00 N	50.55 3.14 0.00 N	48.47 2.66 0.00 N	46.11 2.07 0.00 N
ELEC_TRO_TEK 24086	48.02 3.83 0.00 N	48.09 3.84 0.00 N	40.99 3.07 0.00 N	44.42 3.29 0.00 N	45.08 3.41 0.00 N	43.84 3.25 0.00 N	40.10 3.01 0.00 N	35.76 2.52 -0.59 N	42.00 3.30 0.00 N	51.38 3.35 -10.91 N	51.77 4.24 -6.02 N	45.23 4.62 -0.01 N	136.42 2.74 -107.61 N	321.40 5.09 -263.26 N	60.48 5.87 -1.66 N	44.87 4.73 -1.51 N	44.20 4.69 -0.91 N	43.03 4.45 0.00 N	48.17 4.88 0.00 N	53.39 5.41 -2.05 N	54.01 5.58 0.00 N	52.79 5.39 0.00 N	50.59 4.78 0.00 N	48.20 3.99 -0.18 N
ELLENBURG_WT_PWR 323604	43.77 -0.43 0.00 N	43.86 -0.38 0.00 N	37.58 -0.34 0.00 N	40.78 -0.35 0.00 N	41.32 -0.34 0.00 N	40.28 -0.30 0.00 N	36.80 -0.28 0.00 N	32.46 -0.18 0.00 N	38.63 -0.06 0.00 N	36.71 -0.40 0.00 N	41.15 -0.37 0.00 N	39.98 -0.61 0.00 N	25.46 -0.61 0.00 N	51.93 -1.11 0.00 N	51.53 -1.41 0.00 N	37.60 -1.04 0.00 N	37.43 -1.17 0.00 N	37.09 -1.49 0.00 N	41.93 -1.37 0.00 N	44.70 -1.23 0.00 N	47.49 -0.93 0.00 N	47.26 -0.14 0.00 N	45.89 0.07 0.00 N	44.17 0.13 0.00 N
EMPIRE_CC_1 323656	45.42 1.22 0.00 N	45.57 1.33 0.00 N	38.87 0.95 0.00 N	42.13 1.00 0.00 N	42.84 1.18 0.00 N	41.80 1.22 0.00 N	38.10 1.01 0.00 N	33.41 0.77 0.00 N	39.47 0.77 0.00 N	37.84 0.73 0.00 N	42.58 1.06 0.00 N	41.72 1.13 0.00 N	26.92 0.84 0.00 N	54.82 1.78 0.00 N	54.61 1.66 0.00 N	39.93 1.30 0.00 N	40.03 1.42 0.00 N	40.09 1.52 0.00 N	45.02 1.73 0.00 N	47.23 1.75 0.45 N	50.02 1.59 0.00 N	49.02 1.62 0.00 N	47.02 1.20 0.00 N	45.24 1.20 0.00 N
EMPIRE_CC_2 323658	45.42 1.22 0.00 N	45.57 1.33 0.00 N	38.87 0.95 0.00 N	42.13 1.00 0.00 N	42.84 1.18 0.00 N	41.80 1.22 0.00 N	38.10 1.01 0.00 N	33.41 0.77 0.00 N	39.47 0.77 0.00 N	37.84 0.73 0.00 N	42.58 1.06 0.00 N	41.72 1.13 0.00 N	26.92 0.84 0.00 N	54.82 1.78 0.00 N	54.61 1.66 0.00 N	39.93 1.30 0.00 N	40.03 1.42 0.00 N	40.09 1.52 0.00 N	45.02 1.73 0.00 N	47.23 1.75 0.45 N	50.02 1.59 0.00 N	49.02 1.62 0.00 N	47.02 1.20 0.00 N	45.24 1.20 0.00 N
E_CANADA_CAP_HY 24051	46.16 1.97 0.00 N	46.08 1.84 0.00 N	39.47 1.54 0.00 N	42.82 1.69 0.00 N	43.30 1.63 0.00 N	42.15 1.56 0.00 N	38.73 1.64 0.00 N	34.21 1.56 0.00 N	40.82 2.12 0.00 N	39.27 2.15 0.00 N	44.01 2.49 0.00 N	43.07 2.48 0.00 N	30.66 1.59 -3.00 N	63.40 3.02 -7.34 N	56.25 3.31 0.00 N	40.92 2.28 0.00 N	40.69 2.08 0.00 N	40.86 2.28 0.00 N	46.46 3.16 0.00 N	49.63 3.10 -0.60 N	52.87 4.45 0.00 N	50.80 3.40 0.00 N	50.68 4.87 0.00 N	47.84 3.81 0.00 N
E_CANADA_MHWK_HY 24050	45.44 1.24 0.00 N	45.48 1.24 0.00 N	38.83 0.90 0.00 N	42.18 1.05 0.00 N	42.93 1.26 0.00 N	41.83 1.25 0.00 N	38.07 0.98 0.00 N	33.48 0.84 0.00 N	39.75 1.05 0.00 N	37.88 0.76 0.00 N	42.79 1.27 0.00 N	42.24 1.64 0.00 N	27.27 1.20 0.00 N	55.36 2.31 0.00 N	55.22 2.27 0.00 N	40.40 1.76 0.00 N	40.52 1.91 0.00 N	40.56 1.99 0.00 N	45.37 2.07 0.00 N	48.42 2.49 0.00 N	51.15 2.72 0.00 N	49.38 1.98 0.00 N	46.30 0.48 0.00 N	44.15 0.11 0.00 N
E_FISHKILL___LBMP 23776	47.13 2.94 0.00 N	47.15 2.91 0.00 N	40.15 2.23 0.00 N	43.46 2.33 0.00 N	44.08 2.41 0.00 N	42.88 2.29 0.00 N	39.18 2.10 0.00 N	34.50 1.85 0.00 N	41.04 2.34 0.00 N	39.44 2.33 0.00 N	44.62 3.11 0.00 N	44.10 3.50 0.00 N	138.26 2.20 -109.99 N	326.39 4.16 -269.19 N	57.46 4.52 0.00 N	42.21 3.57 0.00 N	42.19 3.58 0.00 N	42.14 3.56 0.00 N	47.35 4.06 0.00 N	52.44 4.41 -2.10 N	52.89 4.46 0.00 N	51.61 4.21 0.00 N	49.51 3.69 0.00 N	47.16 3.13 0.00 N
FAR ROCKAWAY___4 23548	48.61 4.41 0.00 N	48.66 4.41 -0.01 N	41.45 3.52 0.00 N	44.92 3.79 0.00 N	45.61 3.94 0.00 N	44.36 3.77 0.00 N	40.61 3.52 0.00 N	47.59 2.92 -12.02 N	42.59 3.89 0.00 N	107.13 3.72 -66.30 N	67.79 4.42 -21.85 N	45.27 4.60 -0.07 N	136.61 2.68 -107.86 N	321.09 4.79 -263.26 N	64.63 5.84 -5.85 N	54.21 4.67 -10.90 N	49.82 4.64 -6.57 N	43.01 4.41 -0.03 N	48.06 4.76 0.00 N	53.29 5.31 -2.05 N	54.08 5.65 -0.01 N	52.76 5.36 0.00 N	50.59 4.77 0.00 N	52.93 4.18 -4.72 N
FARRAGUT___LBMP 323566	47.71 3.52 0.00 N	47.70 3.46 0.00 N	40.60 2.68 0.00 N	43.97 2.84 0.00 N	44.55 2.88 0.00 N	43.32 2.73 0.00 N	39.63 2.55 0.00 N	34.91 2.26 0.00 N	41.56 2.87 0.00 N	39.97 2.86 0.00 N	45.37 3.85 0.00 N	44.92 4.32 0.00 N	136.28 2.67 -107.54 N	321.21 4.99 -263.18 N	58.36 5.42 0.00 N	42.94 4.30 0.00 N	42.89 4.28 0.00 N	42.80 4.23 0.00 N	48.13 4.83 0.00 N	53.31 5.32 -2.05 N	53.83 5.40 0.00 N	52.49 5.08 0.00 N	50.38 4.56 0.00 N	47.90 3.87 0.00 N
FENNER___WINDPWR 24204	44.64 0.45 0.00 N	44.57 0.32 0.00 N	38.14 0.22 0.00 N	41.43 0.30 0.00 N	42.01 0.33 0.00 N	40.87 0.28 0.00 N	37.38 0.29 0.00 N	33.01 0.36 0.00 N	39.20 0.50 0.00 N	37.65 0.53 0.00 N	42.21 0.69 0.00 N	41.46 0.86 0.00 N	26.66 0.58 0.00 N	54.09 1.05 0.00 N	54.01 1.07 0.00 N	39.63 0.99 0.00 N	39.54 0.94 0.00 N	39.44 0.87 0.00 N	44.19 0.89 0.00 N	46.90 0.89 -0.08 N	49.58 1.15 0.00 N	48.30 0.90 0.00 N	46.24 0.42 0.00 N	44.03 0.00 0.00 N
FIBERTEK___ENERGY 23856	44.15 -0.04 0.00 N	44.09 -0.15 0.00 N	37.74 -0.18 0.00 N	40.99 -0.15 0.00 N	41.51 -0.16 0.00 N	40.44 -0.16 0.00 N	36.96 -0.12 0.00 N	32.57 -0.08 0.00 N	38.59 -0.10 0.00 N	36.97 -0.14 0.00 N	41.41 -0.10 0.00 N	40.65 0.05 0.00 N	26.10 0.03 0.00 N	52.96 -0.09 0.00 N	52.91 -0.04 0.00 N	38.82 0.18 0.00 N	38.74 0.13 0.00 N	38.63 0.06 0.00 N	43.27 -0.03 0.00 N	45.95 -0.10 0.00 N	48.50 0.07 0.00 N	47.27 -0.13 0.00 N	45.44 -0.38 0.00 N	43.50 -0.54 0.00 N

FITZPATRICK____ 23598	43.17 -1.02 0.00 N	43.14 -1.10 0.00 N	36.96 -0.97 0.00 N	40.10 -1.03 0.00 N	40.62 -1.05 0.00 N	39.56 -1.03 0.00 N	36.12 -0.97 0.00 N	31.75 -0.90 0.00 N	37.57 -1.12 0.00 N	36.00 -1.11 0.00 N	40.30 -1.22 0.00 N	39.48 -1.11 0.00 N	25.34 -0.73 0.00 N	51.45 -1.60 0.00 N	51.39 -1.56 0.00 N	37.64 -1.00 0.00 N	37.57 -1.03 0.00 N	37.51 -1.06 0.00 N	42.04 -1.26 0.00 N	44.63 -1.37 -0.07 N	47.03 -1.39 0.00 N	45.95 -1.45 0.00 N	44.34 -1.48 0.00 N	42.60 -1.43 0.00 N
FORT ORANGE____ 23900	45.95 1.76 0.00 N	46.08 1.84 0.00 N	39.30 1.38 0.00 N	42.60 1.47 0.00 N	43.26 1.60 0.00 N	42.14 1.55 0.00 N	38.40 1.31 0.00 N	33.49 0.84 0.00 N	39.73 1.03 0.00 N	38.05 0.94 0.00 N	42.84 1.33 0.00 N	42.08 1.48 0.00 N	38.08 1.03 -10.97 N	81.93 2.03 -26.86 N	55.00 2.06 0.00 N	40.24 1.60 0.00 N	40.30 1.70 0.00 N	40.33 1.76 0.00 N	45.27 1.97 0.00 N	47.90 2.08 0.11 N	50.44 2.01 0.00 N	49.35 1.95 0.00 N	47.30 1.48 0.00 N	45.49 1.46 0.00 N
FORT_DRUM_COGEN 23780	45.02 0.83 0.00 N	44.89 0.65 0.00 N	38.40 0.47 0.00 N	41.76 0.62 0.00 N	42.38 0.72 0.00 N	41.35 0.76 0.00 N	37.86 0.78 0.00 N	33.47 0.82 0.00 N	39.95 1.26 0.00 N	38.27 1.16 0.00 N	43.03 1.51 0.00 N	42.44 1.84 0.00 N	27.22 1.15 0.00 N	55.10 2.07 0.00 N	54.83 1.88 0.00 N	40.11 1.47 0.00 N	39.94 1.33 0.00 N	39.84 1.26 0.00 N	44.66 1.36 0.00 N	47.48 1.55 0.00 N	50.44 2.01 0.00 N	49.23 1.83 0.00 N	47.17 1.35 0.00 N	44.95 0.91 0.00 N
FPL_FAR_ROCK_GT1 24212	48.61 4.41 0.00 N	48.66 4.41 -0.01 N	41.45 3.52 0.00 N	44.92 3.79 0.00 N	45.61 3.94 0.00 N	44.36 3.77 0.00 N	40.61 3.52 0.00 N	47.59 2.92 -12.02 N	42.59 3.89 0.00 N	107.13 3.72 -66.30 N	67.79 4.42 -21.85 N	45.27 4.60 -0.07 N	136.61 2.68 -107.86 N	321.09 4.79 -263.26 N	64.63 5.84 -5.85 N	54.21 4.67 -10.90 N	49.82 4.64 -6.57 N	43.01 4.41 -0.03 N	48.06 4.76 0.00 N	53.29 5.31 -2.05 N	54.08 5.65 -0.01 N	52.76 5.36 0.00 N	50.59 4.77 0.00 N	52.93 4.18 -4.72 N
FPL_FAR_ROCK_GT2 23815	48.61 4.41 0.00 N	48.66 4.41 -0.01 N	41.45 3.52 0.00 N	44.92 3.79 0.00 N	45.61 3.94 0.00 N	44.36 3.77 0.00 N	40.61 3.52 0.00 N	47.59 2.92 -12.02 N	42.59 3.89 0.00 N	107.13 3.72 -66.30 N	67.79 4.42 -21.85 N	45.27 4.60 -0.07 N	136.61 2.68 -107.86 N	321.09 4.79 -263.26 N	64.63 5.84 -5.85 N	54.21 4.67 -10.90 N	49.82 4.64 -6.57 N	43.01 4.41 -0.03 N	48.06 4.76 0.00 N	53.29 5.31 -2.05 N	54.08 5.65 -0.01 N	52.76 5.36 0.00 N	50.59 4.77 0.00 N	52.93 4.18 -4.72 N
FRANKLIN_FALL_HYD 24054	43.93 -0.26 0.00 N	44.02 -0.22 0.00 N	37.76 -0.16 0.00 N	41.07 -0.06 0.00 N	41.62 -0.04 0.00 N	40.61 0.02 0.00 N	37.13 0.05 0.00 N	32.80 0.15 0.00 N	39.04 0.35 0.00 N	37.23 0.12 0.00 N	41.66 0.15 0.00 N	40.43 -0.16 0.00 N	25.73 -0.34 0.00 N	52.38 -0.66 0.00 N	51.96 -0.99 0.00 N	37.78 -0.86 0.00 N	37.65 -0.96 0.00 N	37.45 -1.12 0.00 N	42.40 -0.89 0.00 N	45.14 -0.79 0.00 N	48.10 -0.33 0.00 N	47.75 0.35 0.00 N	46.33 0.51 0.00 N	44.61 0.57 0.00 N
FREEPORT_EQUS_GT1 23764	48.55 4.36 0.00 N	48.59 4.35 0.00 N	41.41 3.49 0.00 N	44.89 3.75 0.00 N	45.57 3.90 0.00 N	44.32 3.73 0.00 N	40.54 3.45 0.00 N	37.65 2.84 -2.16 N	42.44 3.74 0.00 N	59.45 3.82 -18.52 N	54.44 4.72 -8.20 N	45.59 4.97 -0.02 N	136.65 2.93 -107.64 N	321.74 5.44 -263.26 N	61.56 6.38 -2.24 N	46.54 5.10 -2.79 N	45.34 5.05 -1.69 N	43.34 4.76 0.00 N	48.46 5.16 0.00 N	53.71 5.73 -2.05 N	54.39 5.96 0.00 N	53.21 5.81 0.00 N	51.19 5.37 0.00 N	49.34 4.50 -0.80 N
FULTON COGEN____ 23766	43.79 -0.40 0.00 N	43.77 -0.47 0.00 N	37.47 -0.45 0.00 N	40.73 -0.41 0.00 N	41.26 -0.41 0.00 N	40.20 -0.39 0.00 N	36.71 -0.38 0.00 N	32.32 -0.33 0.00 N	38.28 -0.42 0.00 N	36.60 -0.51 0.00 N	40.98 -0.54 0.00 N	40.22 -0.38 0.00 N	25.85 -0.22 0.00 N	52.43 -0.61 0.00 N	52.37 -0.58 0.00 N	38.39 -0.25 0.00 N	38.30 -0.31 0.00 N	38.22 -0.35 0.00 N	42.81 -0.48 0.00 N	45.46 -0.56 -0.09 N	48.07 -0.36 0.00 N	46.92 -0.49 0.00 N	45.06 -0.76 0.00 N	43.18 -0.85 0.00 N
FULTON____LFGE 323630	48.03 3.83 0.00 N	48.12 3.88 0.00 N	41.10 3.18 0.00 N	45.24 4.11 0.00 N	46.04 4.37 0.00 N	44.74 4.14 0.00 N	41.11 4.02 0.00 N	36.37 3.73 0.00 N	43.75 5.06 0.00 N	41.24 4.13 0.00 N	46.23 4.71 0.00 N	45.79 5.19 0.00 N	29.77 3.70 0.00 N	60.09 7.05 0.00 N	60.22 7.28 0.00 N	43.90 5.26 0.00 N	43.74 5.13 0.00 N	44.02 5.45 0.00 N	49.47 6.17 0.00 N	53.05 6.52 -0.60 N	58.06 9.63 0.00 N	55.66 8.26 0.00 N	53.46 7.65 0.00 N	49.57 5.54 0.00 N
Freeport____CT2 23818	48.55 4.36 0.00 N	48.59 4.35 0.00 N	41.41 3.49 0.00 N	44.89 3.75 0.00 N	45.57 3.90 0.00 N	44.32 3.73 0.00 N	40.54 3.45 0.00 N	37.65 2.84 -2.16 N	42.44 3.74 0.00 N	59.45 3.82 -18.52 N	54.44 4.72 -8.20 N	45.59 4.97 -0.02 N	136.65 2.93 -107.64 N	321.74 5.44 -263.26 N	61.56 6.38 -2.24 N	46.54 5.10 -2.79 N	45.34 5.05 -1.69 N	43.34 4.76 0.00 N	48.46 5.16 0.00 N	53.71 5.73 -2.05 N	54.39 5.96 0.00 N	53.21 5.81 0.00 N	51.19 5.37 0.00 N	49.34 4.50 -0.80 N
G.F.CEMENT____DRP 24184	45.47 1.27 0.00 N	45.58 1.34 0.00 N	38.82 0.90 0.00 N	42.11 0.98 0.00 N	42.80 1.13 0.00 N	41.60 1.01 0.00 N	37.95 0.86 0.00 N	33.40 0.75 0.00 N	39.86 1.17 0.00 N	38.31 1.20 0.00 N	43.18 1.67 0.00 N	42.39 1.79 0.00 N	37.27 1.34 -9.87 N	79.94 2.75 -24.14 N	55.69 2.74 0.00 N	40.69 2.05 0.00 N	40.91 2.30 0.00 N	41.05 2.47 0.00 N	46.10 2.80 0.00 N	48.79 3.00 0.15 N	51.28 2.85 0.00 N	50.05 2.65 0.00 N	47.61 1.79 0.00 N	45.75 1.72 0.00 N
GARDENVILLE____LBMP 24039	41.95 -2.24 0.00 N	41.76 -2.48 0.00 N	36.08 -1.85 0.00 N	39.44 -1.69 0.00 N	39.85 -1.82 0.00 N	38.78 -1.80 0.00 N	35.41 -1.67 0.00 N	31.12 -1.53 0.00 N	36.48 -2.22 0.00 N	34.52 -2.59 0.00 N	38.19 -3.33 0.00 N	37.59 -3.01 0.00 N	23.89 -2.18 0.00 N	47.94 -5.10 0.00 N	47.88 -5.07 0.00 N	35.65 -2.99 0.00 N	35.35 -3.26 0.00 N	35.12 -3.45 0.00 N	39.25 -4.04 0.00 N	41.61 -4.52 -0.19 N	43.92 -4.51 0.00 N	42.85 -4.55 0.00 N	41.57 -4.25 0.00 N	39.20 -4.83 0.00 N
GENERAL____MILLS 23808	42.11 -2.08 0.00 N	41.91 -2.33 0.00 N	36.18 -1.74 0.00 N	39.55 -1.59 0.00 N	39.94 -1.73 0.00 N	38.84 -1.75 0.00 N	35.46 -1.63 0.00 N	31.15 -1.50 0.00 N	36.50 -2.20 0.00 N	34.54 -2.57 0.00 N	38.22 -3.30 0.00 N	37.62 -2.98 0.00 N	23.92 -2.15 0.00 N	47.98 -5.06 0.00 N	47.94 -5.01 0.00 N	35.69 -2.95 0.00 N	35.39 -3.22 0.00 N	35.17 -3.40 0.00 N	39.32 -3.98 0.00 N	41.67 -4.46 -0.19 N	43.97 -4.46 0.00 N	42.92 -4.49 0.00 N	41.63 -4.18 0.00 N	39.28 -4.75 0.00 N
GE_PLASTICS____DRP 24183	45.62 1.42 0.00 N	45.72 1.48 0.00 N	39.02 1.10 0.00 N	42.29 1.16 0.00 N	42.93 1.26 0.00 N	41.81 1.23 0.00 N	38.11 1.03 0.00 N	33.33 0.68 0.00 N	39.49 0.80 0.00 N	37.73 0.62 0.00 N	42.43 0.91 0.00 N	41.62 1.02 0.00 N	26.78 0.70 0.00 N	54.42 1.38 0.00 N	54.38 1.44 0.00 N	39.77 1.13 0.00 N	39.82 1.21 0.00 N	39.84 1.27 0.00 N	44.71 1.42 0.36 N	47.06 1.50 0.00 N	49.82 1.39 0.00 N	48.82 1.42 0.00 N	47.01 1.19 0.00 N	45.31 1.28 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	45.64 1.45 0.00 N	45.69 1.45 0.00 N	39.01 1.08 0.00 N	42.28 1.15 0.00 N	42.87 1.21 0.00 N	41.74 1.15 0.00 N	38.10 1.02 0.00 N	33.53 0.89 0.00 N	39.80 1.10 0.00 N	38.18 1.07 0.00 N	42.99 1.47 0.00 N	42.29 1.69 0.00 N	5.37 1.08 21.78 N	1.79 2.06 53.30 N	55.15 2.20 0.00 N	40.34 1.70 0.00 N	40.36 1.75 0.00 N	40.38 1.80 0.00 N	45.34 2.04 0.00 N	48.92 2.19 -0.80 N	50.62 2.19 0.00 N	49.44 2.04 0.00 N	47.51 1.70 0.00 N	45.46 1.43 0.00 N	
GILBOA___2 23757	45.64 1.45 0.00 N	45.69 1.45 0.00 N	39.01 1.08 0.00 N	42.28 1.15 0.00 N	42.87 1.21 0.00 N	41.74 1.15 0.00 N	38.10 1.02 0.00 N	33.53 0.89 0.00 N	39.80 1.10 0.00 N	38.18 1.07 0.00 N	42.99 1.47 0.00 N	42.29 1.69 0.00 N	5.37 1.08 21.78 N	1.79 2.06 53.30 N	55.15 2.20 0.00 N	40.34 1.70 0.00 N	40.36 1.75 0.00 N	40.38 1.80 0.00 N	45.34 2.04 0.00 N	48.92 2.19 -0.80 N	50.62 2.19 0.00 N	49.44 2.04 0.00 N	47.51 1.70 0.00 N	45.46 1.43 0.00 N	
GILBOA___3 23758	45.64 1.45 0.00 N	45.69 1.45 0.00 N	39.01 1.08 0.00 N	42.28 1.15 0.00 N	42.87 1.21 0.00 N	41.74 1.15 0.00 N	38.10 1.02 0.00 N	33.53 0.89 0.00 N	39.80 1.10 0.00 N	38.18 1.07 0.00 N	42.99 1.47 0.00 N	42.29 1.69 0.00 N	5.37 1.08 21.78 N	1.79 2.06 53.30 N	55.15 2.20 0.00 N	40.34 1.70 0.00 N	40.36 1.75 0.00 N	40.38 1.80 0.00 N	45.34 2.04 0.00 N	48.92 2.19 -0.80 N	50.62 2.19 0.00 N	49.44 2.04 0.00 N	47.51 1.70 0.00 N	45.46 1.43 0.00 N	
GILBOA___4 23759	45.64 1.45 0.00 N	45.69 1.45 0.00 N	39.01 1.08 0.00 N	42.28 1.15 0.00 N	42.87 1.21 0.00 N	41.74 1.15 0.00 N	38.10 1.02 0.00 N	33.53 0.89 0.00 N	39.80 1.10 0.00 N	38.18 1.07 0.00 N	42.99 1.47 0.00 N	42.29 1.69 0.00 N	5.37 1.08 21.78 N	1.79 2.06 53.30 N	55.15 2.20 0.00 N	40.34 1.70 0.00 N	40.36 1.75 0.00 N	40.38 1.80 0.00 N	45.34 2.04 0.00 N	48.92 2.19 -0.80 N	50.62 2.19 0.00 N	49.44 2.04 0.00 N	47.51 1.70 0.00 N	45.46 1.43 0.00 N	
GILBOA____ 23599	45.64 1.45 0.00 N	45.69 1.45 0.00 N	39.01 1.08 0.00 N	42.28 1.15 0.00 N	42.87 1.21 0.00 N	41.74 1.15 0.00 N	38.10 1.02 0.00 N	33.53 0.89 0.00 N	39.80 1.10 0.00 N	38.18 1.07 0.00 N	42.99 1.47 0.00 N	42.29 1.69 0.00 N	5.37 1.08 21.78 N	1.79 2.06 53.30 N	55.15 2.20 0.00 N	40.34 1.70 0.00 N	40.36 1.75 0.00 N	40.38 1.80 0.00 N	45.34 2.04 0.00 N	48.92 2.19 -0.80 N	50.62 2.19 0.00 N	49.44 2.04 0.00 N	47.51 1.70 0.00 N	45.46 1.43 0.00 N	
GINNA____ 23603	41.99 -2.20 0.00 N	41.82 -2.42 0.00 N	35.89 -2.04 0.00 N	38.99 -2.14 0.00 N	39.41 -2.25 0.00 N	38.40 -2.19 0.00 N	35.14 -1.95 0.00 N	30.87 -1.78 0.00 N	36.49 -2.20 0.00 N	34.85 -2.26 0.00 N	38.81 -2.71 0.00 N	38.08 -2.51 0.00 N	24.40 -1.68 0.00 N	49.32 -3.72 -3.64 N	49.31 -3.64 0.00 N	36.40 -2.24 0.00 N	36.26 -2.35 0.00 N	36.10 -2.48 0.00 N	40.28 -3.02 0.00 N	42.67 -3.40 -0.14 N	45.06 -3.37 0.00 N	43.94 -3.47 0.00 N	42.37 -3.45 0.00 N	40.28 -3.75 0.00 N	
GLEN PARK____ 23778	45.19 1.00 0.00 N	45.04 0.79 0.00 N	38.51 0.59 0.00 N	41.88 0.75 0.00 N	42.52 0.85 0.00 N	41.48 0.89 0.00 N	37.99 0.91 0.00 N	33.60 0.95 0.00 N	40.14 1.44 0.00 N	38.43 1.32 0.00 N	43.24 1.72 0.00 N	42.72 2.12 0.00 N	27.42 1.35 0.00 N	55.47 2.43 0.00 N	55.19 2.25 0.00 N	40.38 1.74 0.00 N	40.21 1.60 0.00 N	40.08 1.51 0.00 N	44.89 1.59 0.00 N	47.72 1.79 0.00 N	50.74 2.31 0.00 N	49.48 2.08 0.00 N	47.36 1.54 0.00 N	45.10 1.07 0.00 N	
GLENWOOD_IC_1_G5 23712	47.84 3.65 0.00 N	47.86 3.61 0.00 N	40.76 2.83 0.00 N	44.12 2.99 0.00 N	44.75 3.08 0.00 N	43.53 2.94 0.00 N	39.81 2.73 0.00 N	36.14 2.37 -1.12 N	41.77 3.07 0.00 N	53.68 3.09 -13.48 N	52.25 3.98 -6.75 N	45.02 4.41 -0.01 N	136.28 2.59 -107.62 N	321.07 4.77 -263.26 N	60.23 5.43 -1.85 N	44.94 4.36 -1.94 N	44.11 4.33 -1.17 N	42.77 4.19 0.00 N	47.95 4.65 0.00 N	53.14 5.16 -2.05 N	53.69 5.26 0.00 N	52.43 5.02 0.00 N	50.48 4.66 0.00 N	48.37 3.95 -0.39 N	
GLENWOOD_IC_2_G1 23688	47.84 3.65 0.00 N	47.87 3.63 0.00 N	40.77 2.85 0.00 N	44.14 3.01 0.00 N	44.77 3.10 0.00 N	43.54 2.96 0.00 N	39.81 2.73 0.00 N	35.14 2.36 -0.13 N	41.73 3.03 0.00 N	48.87 3.05 -8.70 N	50.88 3.98 -5.39 N	45.00 4.39 -0.01 N	136.34 2.67 -107.60 N	321.29 4.99 -263.26 N	60.02 5.59 -1.49 N	44.23 4.45 -1.13 N	43.71 4.42 -0.68 N	42.86 4.29 0.00 N	48.11 4.81 0.00 N	53.28 5.30 -2.05 N	53.84 5.41 0.00 N	52.56 5.16 0.00 N	50.43 4.61 0.00 N	47.92 3.89 0.00 N	
GLENWOOD_IC_3_G1 23689	47.84 3.65 0.00 N	47.87 3.63 0.00 N	40.77 2.85 0.00 N	44.14 3.01 0.00 N	44.77 3.10 0.00 N	43.54 2.96 0.00 N	39.81 2.73 0.00 N	35.14 2.36 -0.13 N	41.73 3.03 0.00 N	48.87 3.05 -8.70 N	50.88 3.98 -5.39 N	45.00 4.39 -0.01 N	136.34 2.67 -107.60 N	321.29 4.99 -263.26 N	60.02 5.59 -1.49 N	44.23 4.45 -1.13 N	43.71 4.42 -0.68 N	42.86 4.29 0.00 N	48.11 4.81 0.00 N	53.28 5.30 -2.05 N	53.84 5.41 0.00 N	52.56 5.16 0.00 N	50.43 4.61 0.00 N	47.92 3.89 0.00 N	
GLENWOOD____4 23550	47.83 3.64 0.00 N	47.85 3.60 0.00 N	40.76 2.83 0.00 N	44.12 2.99 0.00 N	44.75 3.08 0.00 N	43.53 2.94 0.00 N	39.81 2.72 0.00 N	36.14 2.37 -1.12 N	41.76 3.07 0.00 N	53.67 3.09 -13.47 N	52.25 3.98 -6.75 N	45.02 4.41 -0.01 N	136.31 2.61 -107.62 N	321.10 4.79 -263.26 N	60.28 5.48 -1.85 N	44.98 4.40 -1.94 N	44.14 4.36 -1.17 N	42.79 4.22 0.00 N	48.00 4.70 0.00 N	53.18 5.20 -2.05 N	53.73 5.30 0.00 N	52.47 5.06 0.00 N	50.48 4.66 0.00 N	48.37 3.95 -0.39 N	
GLENWOOD____5 23614	47.83 3.64 0.00 N	47.85 3.60 0.00 N	40.76 2.83 0.00 N	44.12 2.99 0.00 N	44.75 3.08 0.00 N	43.53 2.94 0.00 N	39.81 2.72 0.00 N	36.14 2.37 -1.12 N	41.76 3.07 0.00 N	53.67 3.09 -13.47 N	52.25 3.98 -6.75 N	45.02 4.41 -0.01 N	136.31 2.61 -107.62 N	321.10 4.79 -263.26 N	60.28 5.48 -1.85 N	44.98 4.40 -1.94 N	44.14 4.36 -1.17 N	42.79 4.22 0.00 N	48.00 4.70 0.00 N	53.18 5.20 -2.05 N	53.73 5.30 0.00 N	52.47 5.06 0.00 N	50.48 4.66 0.00 N	48.37 3.95 -0.39 N	
GLOBAL GREEN_PORT_GT1 23814	53.05 8.85 0.00 N	53.09 8.85 0.00 N	45.31 7.38 0.00 N	49.48 8.35 0.00 N	50.48 8.82 0.00 N	49.12 8.53 0.00 N	44.90 7.82 0.00 N	37.85 5.96 0.76 N	46.92 8.23 0.00 N	50.32 8.82 -4.38 N	56.86 11.19 -4.16 N	52.44 11.84 -0.01 N	140.85 7.19 -107.58 N	330.17 13.86 -263.26 N	68.98 14.87 -1.17 N	50.30 11.26 -0.40 N	49.77 10.92 -0.24 N	48.99 10.42 0.00 N	54.57 11.27 0.00 N	60.21 12.22 -2.05 N	61.57 13.15 0.00 N	60.27 12.87 0.00 N	57.15 11.34 0.00 N	52.95 9.27 0.35 N	
GOETHSLN____LBMP	47.57	47.56	40.48	43.85	44.41	43.20	39.52	34.81	41.45	39.99	46.03	44.86	136.20	321.03	58.16	42.80	42.74	42.66	47.99	53.23	53.67	52.65	50.39	47.92	

323567	3.37 0.00 N	3.31 0.00 N	2.55 0.00 N	2.72 0.00 N	2.75 0.00 N	2.61 0.00 N	2.43 0.00 N	2.16 -0.01 N	2.75 0.00 N	2.75 -0.13 N	3.77 -0.75 N	4.27 0.00 N	2.59 -107.54 N	4.80 -263.18 N	5.21 0.00 N	4.16 0.00 N	4.13 0.00 N	4.08 0.00 N	4.69 0.00 N	5.22 -2.08 N	5.24 0.00 N	4.93 -0.32 N	4.42 -0.15 N	3.73 -0.16 N
GOODYEAR_LAKE_HYD 323669	45.89 1.70 0.00 N	45.78 1.54 0.00 N	39.13 1.20 0.00 N	42.45 1.32 0.00 N	43.00 1.33 0.00 N	41.86 1.28 0.00 N	38.30 1.22 0.00 N	33.91 1.26 0.00 N	40.36 1.66 0.00 N	38.80 1.69 0.00 N	43.67 2.16 0.00 N	42.92 2.32 0.00 N	32.32 1.44 -4.80 N	67.48 2.69 -11.75 N	55.87 2.93 0.00 N	40.92 2.28 0.00 N	40.78 2.17 0.00 N	40.76 2.19 0.00 N	45.88 2.58 0.00 N	49.24 2.71 -0.60 N	51.51 3.08 0.00 N	50.07 2.67 0.00 N	48.50 2.68 0.00 N	46.02 1.99 0.00 N
GOUDEY____7 23579	44.46 0.27 0.00 N	44.28 0.04 0.00 N	37.90 -0.02 0.00 N	41.24 0.11 0.00 N	41.80 0.14 0.00 N	40.71 0.12 0.00 N	37.14 0.06 0.00 N	33.02 0.37 0.00 N	39.10 0.40 0.00 N	37.50 0.39 0.00 N	42.17 0.65 0.00 N	41.50 0.90 0.00 N	30.09 0.42 -3.59 N	62.51 0.68 -8.79 N	53.82 0.87 0.00 N	39.65 1.01 0.00 N	39.42 0.81 0.00 N	39.28 0.71 0.00 N	44.12 0.82 0.00 N	47.21 0.89 -0.39 N	49.46 1.03 0.00 N	48.03 0.63 0.00 N	46.10 0.28 0.00 N	43.71 -0.32 0.00 N
GOUDEY____8 23580	44.42 0.23 0.00 N	44.24 -0.01 0.00 N	37.87 -0.06 0.00 N	41.20 0.07 0.00 N	41.77 0.10 0.00 N	40.67 0.08 0.00 N	37.11 0.02 0.00 N	32.99 0.34 0.00 N	39.05 0.36 0.00 N	37.46 0.35 0.00 N	42.12 0.60 0.00 N	41.45 0.85 0.00 N	30.05 0.39 -3.59 N	62.43 0.60 -8.79 N	53.74 0.80 0.00 N	39.59 0.95 0.00 N	39.36 0.76 0.00 N	39.24 0.66 0.00 N	44.07 0.77 0.00 N	47.15 0.82 -0.39 N	49.40 0.97 0.00 N	47.98 0.58 0.00 N	46.05 0.23 0.00 N	43.67 -0.36 0.00 N
GOWANUS_GT1_1 24077	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT1_2 24078	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT1_3 24079	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT1_4 24080	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT1_5 24084	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT1_6 24111	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT1_7 24112	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT1_8 24113	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT2_1 24114	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT2_2 24115	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N

GOWANUS_GT2_3 24116	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT2_4 24117	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT2_5 24118	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT2_6 24119	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT2_7 24120	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT2_8 24121	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT3_1 24122	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT3_2 24123	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT3_3 24124	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT3_4 24125	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT3_5 24126	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT3_6 24127	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT3_7 24128	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
GOWANUS_GT3_8 24129	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 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	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N	
GOWANUS_GT4_2 24131	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N	
GOWANUS_GT4_3 24132	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N	
GOWANUS_GT4_4 24133	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N	
GOWANUS_GT4_5 24134	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N	
GOWANUS_GT4_6 24135	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N	
GOWANUS_GT4_7 24136	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N	
GOWANUS_GT4_8 24137	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N	
GREENIDGE___3 23582	44.20 0.01 0.00 N	43.97 -0.27 0.00 N	37.67 -0.25 0.00 N	41.04 -0.09 0.00 N	41.54 -0.13 0.00 N	40.45 -0.14 0.00 N	37.00 -0.09 0.00 N	32.91 0.26 0.00 N	38.95 0.25 0.00 N	37.17 0.06 0.00 N	41.61 0.09 0.00 N	40.94 0.34 0.00 N	26.17 0.10 0.00 N	52.92 -0.12 0.00 N	52.97 0.02 0.00 N	39.17 0.53 0.00 N	38.88 0.27 0.00 N	38.69 0.12 0.00 N	43.35 0.05 0.00 N	46.13 -0.03 -0.23 N	48.79 0.37 0.00 N	47.37 -0.04 0.00 N	45.28 -0.53 0.00 N	42.77 -1.26 0.00 N	
GREENIDGE___4 23583	44.20 0.01 0.00 N	43.97 -0.27 0.00 N	37.67 -0.25 0.00 N	41.04 -0.09 0.00 N	41.54 -0.13 0.00 N	40.45 -0.14 0.00 N	37.00 -0.09 0.00 N	32.91 0.26 0.00 N	38.95 0.25 0.00 N	37.17 0.06 0.00 N	41.61 0.09 0.00 N	40.94 0.34 0.00 N	26.17 0.10 0.00 N	52.92 -0.12 0.00 N	52.97 0.02 0.00 N	39.17 0.53 0.00 N	38.88 0.27 0.00 N	38.69 0.12 0.00 N	43.35 0.05 0.00 N	46.13 -0.03 -0.23 N	48.79 0.37 0.00 N	47.37 -0.04 0.00 N	45.28 -0.53 0.00 N	42.77 -1.26 0.00 N	
GROVEVILLE___HYD 323602	47.73 3.54 0.00 N	47.72 3.48 0.00 N	40.62 2.70 0.00 N	43.96 2.83 0.00 N	44.56 2.90 0.00 N	43.36 2.77 0.00 N	39.63 2.55 0.00 N	34.95 2.31 0.00 N	41.61 2.91 0.00 N	40.03 2.92 0.00 N	45.32 3.81 0.00 N	44.84 4.25 0.00 N	122.30 2.69 -93.54 N	287.12 5.15 -228.93 N	58.50 5.55 0.00 N	43.00 4.36 0.00 N	42.96 4.35 0.00 N	42.89 4.31 0.00 N	48.19 4.89 0.00 N	53.07 5.32 -1.81 N	53.87 5.44 0.00 N	52.50 5.09 0.00 N	50.32 4.50 0.00 N	47.83 3.79 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	43.80 -0.40 0.00 N	43.79 -0.46 0.00 N	37.64 -0.29 0.00 N	40.96 -0.18 0.00 N	41.60 -0.07 0.00 N	40.57 -0.02 0.00 N	37.14 0.05 0.00 N	32.79 0.14 0.00 N	39.00 0.30 0.00 N	37.28 0.17 0.00 N	41.71 0.19 0.00 N	40.68 0.09 0.00 N	25.90 -0.17 0.00 N	52.50 -0.54 0.00 N	52.17 -0.78 0.00 N	38.00 -0.64 0.00 N	37.84 -0.76 0.00 N	37.82 -0.75 0.00 N	42.79 -0.51 0.00 N	45.48 -0.45 0.00 N	48.41 -0.02 0.00 N	47.68 0.27 0.00 N	46.11 0.30 0.00 N	44.31 0.28 0.00 N	
HARDSCRABBLE_WT_PWR 323673	45.21 1.01 0.00 N	45.23 0.99 0.00 N	38.66 0.73 0.00 N	41.97 0.84 0.00 N	42.67 1.00 0.00 N	41.59 1.00 0.00 N	37.87 0.78 0.00 N	33.30 0.65 0.00 N	39.57 0.87 0.00 N	37.69 0.58 0.00 N	42.56 1.05 0.00 N	41.97 1.37 0.00 N	27.07 1.00 0.00 N	54.93 1.90 0.00 N	54.84 1.90 0.00 N	40.03 1.40 0.00 N	40.11 1.51 0.00 N	40.18 1.60 0.00 N	44.80 1.50 0.00 N	47.83 1.90 0.00 N	50.66 2.23 0.00 N	49.02 1.62 0.00 N	46.21 0.39 0.00 N	44.10 0.07 0.00 N	
HARZA MOOSE___RIVER	44.48	44.41	38.03	41.32	41.90	40.84	37.36	32.96	39.24	37.63	42.23	41.47	26.62	53.96	53.80	39.36	39.26	39.22	44.01	46.70	49.49	48.34	46.40	44.35	

24016	0.28 0.00 N	0.17 0.00 N	0.11 0.00 N	0.19 0.00 N	0.24 0.00 N	0.25 0.00 N	0.27 0.00 N	0.31 0.00 N	0.54 0.00 N	0.51 0.00 N	0.71 0.00 N	0.87 0.00 N	0.55 0.00 N	0.92 0.00 N	0.86 0.00 N	0.72 0.00 N	0.65 0.00 N	0.65 0.00 N	0.71 0.00 N	0.77 0.00 N	1.06 0.00 N	0.93 0.00 N	0.58 0.00 N	0.32 0.00 N
HEMPSTEAD____ 23647	47.75 3.55 0.00 N	47.76 3.52 0.00 N	40.68 2.75 0.00 N	44.07 2.94 0.00 N	44.71 3.04 0.00 N	43.49 2.91 0.00 N	39.78 2.69 0.00 N	36.12 2.36 -1.12 N	41.77 3.07 0.00 N	53.62 3.03 -13.47 N	52.21 3.94 -6.75 N	45.00 4.39 -0.01 N	136.32 2.62 -107.62 N	321.19 4.88 -263.26 N	60.34 5.55 -1.85 N	45.09 4.51 -1.94 N	44.24 4.47 -1.17 N	42.85 4.27 0.00 N	48.04 4.74 0.00 N	53.23 5.25 -2.05 N	53.89 5.46 0.00 N	52.59 5.19 0.00 N	50.50 4.69 0.00 N	48.32 3.90 -0.39 N
HICKLING____1 23621	44.64 0.44 0.00 N	44.25 0.00 0.00 N	37.88 -0.04 0.00 N	41.28 0.14 0.00 N	41.81 0.14 0.00 N	40.68 0.09 0.00 N	37.09 0.00 0.00 N	33.23 0.58 0.00 N	39.24 0.55 0.00 N	37.66 0.54 0.00 N	42.35 0.83 0.00 N	41.76 1.16 0.00 N	26.50 0.43 0.00 N	53.67 0.63 0.00 N	53.86 0.92 0.00 N	39.93 1.29 0.00 N	39.50 0.89 0.00 N	39.29 0.72 0.00 N	44.15 0.86 0.00 N	47.10 0.87 -0.30 N	49.45 1.02 0.00 N	47.80 0.39 0.00 N	45.86 0.04 0.00 N	43.08 -0.95 0.00 N
HICKLING____2 23622	44.64 0.44 0.00 N	44.25 0.00 0.00 N	37.88 -0.04 0.00 N	41.28 0.14 0.00 N	41.81 0.14 0.00 N	40.68 0.09 0.00 N	37.09 0.00 0.00 N	33.23 0.58 0.00 N	39.24 0.55 0.00 N	37.66 0.54 0.00 N	42.35 0.83 0.00 N	41.76 1.16 0.00 N	26.50 0.43 0.00 N	53.67 0.63 0.00 N	53.86 0.92 0.00 N	39.93 1.29 0.00 N	39.50 0.89 0.00 N	39.29 0.72 0.00 N	44.15 0.86 0.00 N	47.10 0.87 -0.30 N	49.45 1.02 0.00 N	47.80 0.39 0.00 N	45.86 0.04 0.00 N	43.08 -0.95 0.00 N
HIGH FALLS____HY 23754	47.52 3.32 0.00 N	47.45 3.20 0.00 N	40.39 2.47 0.00 N	43.69 2.55 0.00 N	44.24 2.57 0.00 N	43.05 2.46 0.00 N	39.35 2.27 0.00 N	34.72 2.07 0.00 N	41.43 2.73 0.00 N	39.91 2.80 0.00 N	45.17 3.66 0.00 N	44.69 4.09 0.00 N	115.64 2.68 -86.89 N	270.78 5.09 -212.65 N	58.35 5.40 0.00 N	42.82 4.18 0.00 N	42.81 4.20 0.00 N	42.79 4.21 0.00 N	48.06 4.76 0.00 N	53.01 5.19 -1.88 N	53.99 5.56 0.00 N	52.55 5.15 0.00 N	50.08 4.26 0.00 N	47.58 3.55 0.00 N
HILLBURN____GT 23639	47.45 3.25 0.00 N	47.50 3.26 0.00 N	40.44 2.52 0.00 N	43.86 2.73 0.00 N	44.48 2.81 0.00 N	43.25 2.66 0.00 N	39.53 2.45 0.00 N	34.83 2.18 0.00 N	41.48 2.78 0.00 N	39.74 2.63 0.00 N	44.98 3.46 0.00 N	44.54 3.94 0.00 N	126.55 2.51 -97.97 N	297.45 4.65 -239.76 N	58.02 5.07 0.00 N	42.68 4.04 0.00 N	42.62 4.01 0.00 N	42.53 3.96 0.00 N	47.78 4.48 0.00 N	52.79 4.93 -1.92 N	53.68 5.25 0.00 N	52.36 4.96 0.00 N	50.04 4.22 0.00 N	47.47 3.44 0.00 N
HISHELDN_WT_PWR 323625	42.42 -1.77 0.00 N	42.18 -2.06 0.00 N	36.31 -1.61 0.00 N	39.63 -1.50 0.00 N	39.98 -1.68 0.00 N	38.87 -1.72 0.00 N	35.54 -1.55 0.00 N	31.35 -1.29 0.00 N	36.78 -1.92 0.00 N	34.92 -2.19 0.00 N	38.77 -2.75 0.00 N	38.19 -2.41 0.00 N	24.27 -1.80 0.00 N	48.75 -4.29 0.00 N	48.80 -4.15 0.00 N	36.33 -2.31 0.00 N	35.99 -2.62 0.00 N	35.81 -2.76 0.00 N	40.10 -3.20 0.00 N	42.55 -3.59 -0.21 N	44.85 -3.58 0.00 N	43.69 -3.71 0.00 N	42.25 -3.56 0.00 N	39.87 -4.16 0.00 N
HOLTSVILLE_IC_1 23690	48.62 4.43 0.00 N	48.83 4.60 0.00 N	41.73 3.81 0.00 N	45.36 4.23 0.00 N	46.14 4.48 0.00 N	44.89 4.30 0.00 N	41.07 3.98 0.00 N	34.73 2.85 0.77 N	42.65 3.95 0.00 N	45.56 4.11 -4.33 N	50.77 5.12 -4.14 N	46.12 5.51 -0.01 N	136.79 3.14 -107.58 N	322.00 5.70 -263.26 N	60.90 6.79 -1.16 N	44.39 5.36 -0.39 N	44.10 5.26 -0.23 N	43.49 4.92 0.00 N	48.56 5.26 0.00 N	53.82 5.84 -2.05 N	54.59 6.17 0.00 N	53.46 6.06 0.00 N	51.39 5.57 0.00 N	48.25 4.57 0.36 N
HOLTSVILLE_IC_10 23699	49.05 4.86 0.00 N	49.28 5.04 0.00 N	42.13 4.20 0.00 N	45.86 4.73 0.00 N	46.68 5.01 0.00 N	45.43 4.84 0.00 N	41.55 4.46 0.00 N	35.18 3.25 0.72 N	43.18 4.48 0.00 N	46.22 4.56 -4.55 N	51.39 5.67 -4.20 N	46.69 6.09 -0.01 N	137.12 3.47 -107.58 N	322.42 6.11 -263.26 N	61.57 7.45 -1.18 N	44.86 5.80 -0.43 N	44.53 5.66 -0.26 N	43.87 5.30 0.00 N	48.97 5.67 0.00 N	54.26 6.28 -2.05 N	55.29 6.87 0.00 N	54.19 6.78 0.00 N	51.99 6.17 0.00 N	48.72 5.03 0.34 N
HOLTSVILLE_IC_2 23691	48.62 4.43 0.00 N	48.83 4.60 0.00 N	41.73 3.81 0.00 N	45.36 4.23 0.00 N	46.14 4.48 0.00 N	44.89 4.30 0.00 N	41.07 3.98 0.00 N	34.73 2.85 0.77 N	42.65 3.95 0.00 N	45.56 4.11 -4.33 N	50.77 5.12 -4.14 N	46.12 5.51 -0.01 N	136.79 3.14 -107.58 N	322.00 5.70 -263.26 N	60.90 6.79 -1.16 N	44.39 5.36 -0.39 N	44.10 5.26 -0.23 N	43.49 4.92 0.00 N	48.56 5.26 0.00 N	53.82 5.84 -2.05 N	54.59 6.17 0.00 N	53.46 6.06 0.00 N	51.39 5.57 0.00 N	48.25 4.57 0.36 N
HOLTSVILLE_IC_3 23692	48.62 4.43 0.00 N	48.83 4.60 0.00 N	41.73 3.81 0.00 N	45.36 4.23 0.00 N	46.14 4.48 0.00 N	44.89 4.30 0.00 N	41.07 3.98 0.00 N	34.73 2.85 0.77 N	42.65 3.95 0.00 N	45.56 4.11 -4.33 N	50.77 5.12 -4.14 N	46.12 5.51 -0.01 N	136.79 3.14 -107.58 N	322.00 5.70 -263.26 N	60.90 6.79 -1.16 N	44.39 5.36 -0.39 N	44.10 5.26 -0.23 N	43.49 4.92 0.00 N	48.56 5.26 0.00 N	53.82 5.84 -2.05 N	54.59 6.17 0.00 N	53.46 6.06 0.00 N	51.39 5.57 0.00 N	48.25 4.57 0.36 N
HOLTSVILLE_IC_4 23693	48.62 4.43 0.00 N	48.83 4.60 0.00 N	41.73 3.81 0.00 N	45.36 4.23 0.00 N	46.14 4.48 0.00 N	44.89 4.30 0.00 N	41.07 3.98 0.00 N	34.73 2.85 0.77 N	42.65 3.95 0.00 N	45.56 4.11 -4.33 N	50.77 5.12 -4.14 N	46.12 5.51 -0.01 N	136.79 3.14 -107.58 N	322.00 5.70 -263.26 N	60.90 6.79 -1.16 N	44.39 5.36 -0.39 N	44.10 5.26 -0.23 N	43.49 4.92 0.00 N	48.56 5.26 0.00 N	53.82 5.84 -2.05 N	54.59 6.17 0.00 N	53.46 6.06 0.00 N	51.39 5.57 0.00 N	48.25 4.57 0.36 N
HOLTSVILLE_IC_5 23694	48.62 4.43 0.00 N	48.83 4.60 0.00 N	41.73 3.81 0.00 N	45.36 4.23 0.00 N	46.14 4.48 0.00 N	44.89 4.30 0.00 N	41.07 3.98 0.00 N	34.73 2.85 0.77 N	42.65 3.95 0.00 N	45.56 4.11 -4.33 N	50.77 5.12 -4.14 N	46.12 5.51 -0.01 N	136.79 3.14 -107.58 N	322.00 5.70 -263.26 N	60.90 6.79 -1.16 N	44.39 5.36 -0.39 N	44.10 5.26 -0.23 N	43.49 4.92 0.00 N	48.56 5.26 0.00 N	53.82 5.84 -2.05 N	54.59 6.17 0.00 N	53.46 6.06 0.00 N	51.39 5.57 0.00 N	48.25 4.57 0.36 N
HOLTSVILLE_IC_6 23695	49.05 4.86 0.00 N	49.28 5.04 0.00 N	42.13 4.20 0.00 N	45.86 4.73 0.00 N	46.68 5.01 0.00 N	45.43 4.84 0.00 N	41.55 4.46 0.00 N	35.18 3.25 0.72 N	43.18 4.48 0.00 N	46.22 4.56 -4.55 N	51.39 5.67 -4.20 N	46.69 6.09 -0.01 N	137.12 3.47 -107.58 N	322.42 6.11 -263.26 N	61.57 7.45 -1.18 N	44.86 5.80 -0.43 N	44.53 5.66 -0.26 N	43.87 5.30 0.00 N	48.97 5.67 0.00 N	54.26 6.28 -2.05 N	55.29 6.87 0.00 N	54.19 6.78 0.00 N	51.99 6.17 0.00 N	48.72 5.03 0.34 N

HOLTSVILLE_IC_7 23696	49.05 4.86 0.00 N	49.28 5.04 0.00 N	42.13 4.20 0.00 N	45.86 4.73 0.00 N	46.68 5.01 0.00 N	45.43 4.84 0.00 N	41.55 4.46 0.00 N	35.18 3.25 0.72 N	43.18 4.48 0.00 N	46.22 4.56 -4.55 N	51.39 5.67 -4.20 N	46.69 6.09 -0.01 N	137.12 3.47 -107.58 N	322.42 6.11 -263.26 N	61.57 7.45 -1.18 N	44.86 5.80 -0.43 N	44.53 5.66 -0.26 N	43.87 5.30 0.00 N	48.97 5.67 0.00 N	54.26 6.28 -2.05 N	55.29 6.87 0.00 N	54.19 6.78 0.00 N	51.99 6.17 0.00 N	48.72 5.03 0.34 N
HOLTSVILLE_IC_8 23697	49.05 4.86 0.00 N	49.28 5.04 0.00 N	42.13 4.20 0.00 N	45.86 4.73 0.00 N	46.68 5.01 0.00 N	45.43 4.84 0.00 N	41.55 4.46 0.00 N	35.18 3.25 0.72 N	43.18 4.48 0.00 N	46.22 4.56 -4.55 N	51.39 5.67 -4.20 N	46.69 6.09 -0.01 N	137.12 3.47 -107.58 N	322.42 6.11 -263.26 N	61.57 7.45 -1.18 N	44.86 5.80 -0.43 N	44.53 5.66 -0.26 N	43.87 5.30 0.00 N	48.97 5.67 0.00 N	54.26 6.28 -2.05 N	55.29 6.87 0.00 N	54.19 6.78 0.00 N	51.99 6.17 0.00 N	48.72 5.03 0.34 N
HOLTSVILLE_IC_9 23698	49.05 4.86 0.00 N	49.28 5.04 0.00 N	42.13 4.20 0.00 N	45.86 4.73 0.00 N	46.68 5.01 0.00 N	45.43 4.84 0.00 N	41.55 4.46 0.00 N	35.18 3.25 0.72 N	43.18 4.48 0.00 N	46.22 4.56 -4.55 N	51.39 5.67 -4.20 N	46.69 6.09 -0.01 N	137.12 3.47 -107.58 N	322.42 6.11 -263.26 N	61.57 7.45 -1.18 N	44.86 5.80 -0.43 N	44.53 5.66 -0.26 N	43.87 5.30 0.00 N	48.97 5.67 0.00 N	54.26 6.28 -2.05 N	55.29 6.87 0.00 N	54.19 6.78 0.00 N	51.99 6.17 0.00 N	48.72 5.03 0.34 N
HQ_GEN_CEDARS 23644	42.99 -1.20 0.00 N	43.13 -1.11 0.00 N	37.28 -0.65 0.00 N	40.70 -0.43 0.00 N	41.42 -0.24 0.00 N	40.38 -0.21 0.00 N	36.96 -0.12 0.00 N	32.61 -0.04 0.00 N	38.71 0.01 0.00 N	36.99 -0.12 0.00 N	41.16 -0.36 0.00 N	39.88 -0.72 0.00 N	25.16 -0.91 0.00 N	51.23 -1.81 0.00 N	50.84 -2.10 0.00 N	36.83 -1.80 0.00 N	36.77 -1.84 0.00 N	36.75 -1.82 0.00 N	41.55 -1.75 0.00 N	44.16 -1.77 0.00 N	46.99 -1.44 0.00 N	46.79 -0.61 0.00 N	45.61 -0.21 0.00 N	44.08 0.05 0.00 N
HQ_GEN_CEDARS_PROXY 323590	44.07 -1.49 2.05 N	43.13 -1.11 0.00 N	37.28 -0.65 0.00 N	40.70 -0.43 0.00 N	41.42 -0.24 0.00 N	40.38 -0.21 0.00 N	36.96 -0.12 0.00 N	32.61 -0.04 0.00 N	38.71 0.01 0.00 N	36.99 -0.12 0.00 N	41.16 -0.36 0.00 N	39.88 -0.72 0.00 N	25.16 -0.91 0.00 N	51.23 -1.81 0.00 N	50.84 -2.10 0.00 N	36.83 -1.80 0.00 N	36.77 -1.84 0.00 N	36.75 -1.82 0.00 N	41.55 -1.75 0.00 N	44.16 -1.77 0.00 N	46.99 -1.44 0.00 N	46.79 -0.61 0.00 N	45.61 -0.21 0.00 N	44.08 0.05 0.00 N
HQ_GEN_IMPORT 323601	43.51 -0.68 0.00 N	43.67 -0.59 0.60 N	40.75 -0.34 0.92 N	40.80 -0.35 0.59 N	41.30 -0.37 0.00 N	41.02 -0.33 0.06 N	36.82 -0.26 0.00 N	32.47 -0.18 0.00 N	34.60 -0.31 0.87 N	36.46 -0.23 -1.16 N	36.68 -0.48 -0.33 N	37.07 -0.79 -0.06 N	35.36 -0.71 0.03 N	52.14 -0.90 0.00 N	32.00 -0.80 11.49 N	37.61 -1.03 0.00 N	37.57 -1.03 0.00 N	37.53 -1.04 0.00 N	42.20 -1.10 0.00 N	44.80 -1.14 0.00 N	47.41 -1.01 0.00 N	46.61 -0.79 0.00 N	45.33 -0.49 0.00 N	43.77 -0.26 0.00 N
HQ_GEN_WHEEL 23651	43.51 -0.68 0.00 N	43.67 -0.59 0.60 N	40.75 -0.34 0.92 N	40.80 -0.35 0.59 N	41.30 -0.37 0.00 N	41.02 -0.33 0.06 N	36.82 -0.26 0.00 N	32.47 -0.18 0.00 N	34.60 -0.31 0.87 N	36.46 -0.23 -1.16 N	36.68 -0.48 -0.33 N	37.07 -0.79 -0.06 N	35.36 -0.71 0.03 N	52.14 -0.90 0.00 N	32.00 -0.80 11.49 N	37.61 -1.03 0.00 N	37.57 -1.03 0.00 N	37.53 -1.04 0.00 N	42.20 -1.10 0.00 N	44.80 -1.14 0.00 N	47.41 -1.01 0.00 N	46.61 -0.79 0.00 N	45.33 -0.49 0.00 N	43.77 -0.26 0.00 N
HUDSON AVE_GT_3 23810	47.84 3.65 0.00 N	47.82 3.58 0.00 N	40.70 2.77 0.00 N	44.08 2.95 0.00 N	44.65 2.99 0.00 N	43.43 2.84 0.00 N	39.72 2.64 0.00 N	35.00 2.36 0.00 N	41.66 2.97 0.00 N	40.09 2.98 0.00 N	45.51 3.99 0.00 N	45.06 4.47 0.00 N	136.36 2.75 -107.54 N	321.42 5.20 -263.18 N	58.57 5.63 0.00 N	43.09 4.45 0.00 N	43.02 4.41 0.00 N	42.94 4.37 0.00 N	48.29 4.99 0.00 N	53.48 5.50 -2.05 N	54.00 5.58 0.00 N	52.67 5.26 0.00 N	50.55 4.74 0.00 N	48.04 4.01 0.00 N
HUDSON AVE_GT_4 23540	47.84 3.65 0.00 N	47.82 3.58 0.00 N	40.70 2.77 0.00 N	44.08 2.95 0.00 N	44.65 2.99 0.00 N	43.43 2.84 0.00 N	39.72 2.64 0.00 N	35.00 2.36 0.00 N	41.66 2.97 0.00 N	40.09 2.98 0.00 N	45.51 3.99 0.00 N	45.06 4.47 0.00 N	136.36 2.75 -107.54 N	321.42 5.20 -263.18 N	58.57 5.63 0.00 N	43.09 4.45 0.00 N	43.02 4.41 0.00 N	42.94 4.37 0.00 N	48.29 4.99 0.00 N	53.48 5.50 -2.05 N	54.00 5.58 0.00 N	52.67 5.26 0.00 N	50.55 4.74 0.00 N	48.04 4.01 0.00 N
HUDSON AVE_GT_5 23657	47.84 3.65 0.00 N	47.82 3.58 0.00 N	40.70 2.77 0.00 N	44.08 2.95 0.00 N	44.65 2.99 0.00 N	43.43 2.84 0.00 N	39.72 2.64 0.00 N	35.00 2.36 0.00 N	41.66 2.97 0.00 N	40.09 2.98 0.00 N	45.51 3.99 0.00 N	45.06 4.47 0.00 N	136.36 2.75 -107.54 N	321.42 5.20 -263.18 N	58.57 5.63 0.00 N	43.09 4.45 0.00 N	43.02 4.41 0.00 N	42.94 4.37 0.00 N	48.29 4.99 0.00 N	53.48 5.50 -2.05 N	54.00 5.58 0.00 N	52.67 5.26 0.00 N	50.55 4.74 0.00 N	48.04 4.01 0.00 N
HUDSON_AVE_10 24168	47.72 3.53 0.00 N	47.69 3.44 0.00 N	40.58 2.65 0.00 N	43.96 2.83 0.00 N	44.54 2.88 0.00 N	43.33 2.74 0.00 N	39.63 2.55 0.00 N	34.93 2.29 0.00 N	41.59 2.89 0.00 N	40.00 2.89 0.00 N	45.36 3.84 0.00 N	44.91 4.31 0.00 N	136.26 2.65 -107.54 N	321.13 4.90 -263.18 N	58.35 5.41 0.00 N	42.90 4.26 0.00 N	42.85 4.24 0.00 N	42.78 4.20 0.00 N	48.12 4.82 0.00 N	53.27 5.29 -2.05 N	53.79 5.36 0.00 N	52.44 5.04 0.00 N	50.38 4.56 0.00 N	47.89 3.85 0.00 N
HUNTER MOUNT___DRP 323613	47.42 3.23 0.00 N	47.44 3.20 0.00 N	40.39 2.46 0.00 N	43.76 2.63 0.00 N	44.38 2.71 0.00 N	43.20 2.61 0.00 N	39.44 2.35 0.00 N	34.79 2.14 0.00 N	41.47 2.77 0.00 N	39.68 2.57 0.00 N	44.50 2.98 0.00 N	43.79 3.19 0.00 N	80.43 2.15 -52.20 N	184.88 4.07 -127.77 N	57.15 4.21 0.00 N	41.90 3.26 0.00 N	41.94 3.33 0.00 N	41.92 3.35 0.00 N	47.08 3.78 0.00 N	50.96 4.09 -0.94 N	52.90 4.47 0.00 N	51.69 4.29 0.00 N	49.28 3.46 0.00 N	47.01 2.98 0.00 N
HUNTLEY___63 23557	42.62 -1.58 0.00 N	42.43 -1.81 0.00 N	36.64 -1.28 0.00 N	40.02 -1.11 0.00 N	40.40 -1.27 0.00 N	39.28 -1.31 0.00 N	35.86 -1.23 0.00 N	31.36 -1.28 0.00 N	36.76 -1.94 0.00 N	34.75 -2.36 0.00 N	38.36 -3.15 0.00 N	37.75 -2.85 0.00 N	24.02 -2.06 0.00 N	48.12 -4.92 0.00 N	48.05 -4.89 0.00 N	35.77 -2.87 0.00 N	35.47 -3.14 0.00 N	35.25 -3.32 0.00 N	39.39 -3.91 0.00 N	41.68 -4.44 -0.18 N	44.03 -4.40 0.00 N	43.02 -4.38 0.00 N	41.83 -3.99 0.00 N	39.54 -4.49 0.00 N
HUNTLEY___64 23558	42.62 -1.58 0.00 N	42.43 -1.81 0.00 N	36.64 -1.28 0.00 N	40.02 -1.11 0.00 N	40.40 -1.27 0.00 N	39.28 -1.31 0.00 N	35.86 -1.23 0.00 N	31.36 -1.28 0.00 N	36.76 -1.94 0.00 N	34.75 -2.36 0.00 N	38.36 -3.15 0.00 N	37.75 -2.85 0.00 N	24.02 -2.06 0.00 N	48.12 -4.92 0.00 N	48.05 -4.89 0.00 N	35.77 -2.87 0.00 N	35.47 -3.14 0.00 N	35.25 -3.32 0.00 N	39.39 -3.91 0.00 N	41.68 -4.44 -0.18 N	44.03 -4.40 0.00 N	43.02 -4.38 0.00 N	41.83 -3.99 0.00 N	39.54 -4.49 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	42.62 -1.58 0.00 N	42.43 -1.81 0.00 N	36.64 -1.28 0.00 N	40.02 -1.11 0.00 N	40.40 -1.27 0.00 N	39.28 -1.31 0.00 N	35.86 -1.23 0.00 N	31.36 -1.28 0.00 N	36.76 -1.94 0.00 N	34.75 -2.36 0.00 N	38.36 -3.15 0.00 N	37.75 -2.85 0.00 N	24.02 -2.06 0.00 N	48.12 -4.92 0.00 N	48.05 -4.89 0.00 N	35.77 -2.87 0.00 N	35.47 -3.14 0.00 N	35.25 -3.32 0.00 N	39.39 -3.91 0.00 N	41.68 -4.44 -0.18 N	44.03 -4.40 0.00 N	43.02 -4.38 0.00 N	41.83 -3.99 0.00 N	39.54 -4.49 0.00 N		
HUNTLEY___66 23560	42.62 -1.58 0.00 N	42.43 -1.81 0.00 N	36.64 -1.28 0.00 N	40.02 -1.11 0.00 N	40.40 -1.27 0.00 N	39.28 -1.31 0.00 N	35.86 -1.23 0.00 N	31.36 -1.28 0.00 N	36.76 -1.94 0.00 N	34.75 -2.36 0.00 N	38.36 -3.15 0.00 N	37.75 -2.85 0.00 N	24.02 -2.06 0.00 N	48.12 -4.92 0.00 N	48.05 -4.89 0.00 N	35.77 -2.87 0.00 N	35.47 -3.14 0.00 N	35.25 -3.32 0.00 N	39.39 -3.91 0.00 N	41.68 -4.44 -0.18 N	44.03 -4.40 0.00 N	43.02 -4.38 0.00 N	41.83 -3.99 0.00 N	39.54 -4.49 0.00 N		
HUNTLEY___67 23561	41.76 -2.43 0.00 N	41.61 -2.63 0.00 N	35.98 -1.95 0.00 N	39.32 -1.82 0.00 N	39.71 -1.96 0.00 N	38.64 -1.95 0.00 N	35.30 -1.79 0.00 N	30.92 -1.73 0.00 N	36.21 -2.48 0.00 N	34.24 -2.88 0.00 N	37.78 -3.74 0.00 N	37.15 -3.44 0.00 N	23.63 -2.44 0.00 N	47.36 -5.68 0.00 N	47.27 -5.68 0.00 N	35.20 -3.44 0.00 N	34.92 -3.69 0.00 N	34.71 -3.86 0.00 N	38.78 -4.52 0.00 N	41.06 -5.06 -0.19 N	43.31 -5.12 0.00 N	42.32 -5.08 0.00 N	41.14 -4.68 0.00 N	38.89 -5.14 0.00 N		
HUNTLEY___68 23562	41.76 -2.43 0.00 N	41.61 -2.63 0.00 N	35.98 -1.95 0.00 N	39.32 -1.82 0.00 N	39.71 -1.96 0.00 N	38.64 -1.95 0.00 N	35.30 -1.79 0.00 N	30.92 -1.73 0.00 N	36.21 -2.48 0.00 N	34.24 -2.88 0.00 N	37.78 -3.74 0.00 N	37.15 -3.44 0.00 N	23.63 -2.44 0.00 N	47.36 -5.68 0.00 N	47.27 -5.68 0.00 N	35.20 -3.44 0.00 N	34.92 -3.69 0.00 N	34.71 -3.86 0.00 N	38.78 -4.52 0.00 N	41.06 -5.06 -0.19 N	43.31 -5.12 0.00 N	42.32 -5.08 0.00 N	41.14 -4.68 0.00 N	38.89 -5.14 0.00 N		
HYLAND___LFGE 323620	44.74 0.55 0.00 N	44.41 0.17 0.00 N	38.04 0.11 0.00 N	41.58 0.45 0.00 N	42.05 0.38 0.00 N	40.91 0.33 0.00 N	37.43 0.34 0.00 N	33.14 0.49 0.00 N	39.19 0.50 0.00 N	37.06 -0.05 0.00 N	41.01 -0.51 0.00 N	39.42 -1.18 0.00 N	25.17 -0.90 0.00 N	50.64 -2.40 0.00 N	50.33 -2.61 0.00 N	37.73 -0.91 0.00 N	37.38 -1.22 0.00 N	37.17 -1.41 0.00 N	41.45 -1.85 0.00 N	43.57 -2.56 -0.20 N	46.08 -2.35 0.00 N	47.49 0.08 0.00 N	45.35 -0.47 0.00 N	42.60 -1.43 0.00 N		
INDECK___CORINTH 23802	44.07 -0.12 0.00 N	44.18 -0.06 0.00 N	37.62 -0.30 0.00 N	40.76 -0.37 0.00 N	41.41 -0.26 0.00 N	40.24 -0.35 0.00 N	36.69 -0.40 0.00 N	32.27 -0.37 0.00 N	38.56 -0.14 0.00 N	37.11 0.00 0.00 N	41.89 0.37 0.00 N	41.16 0.56 0.00 N	35.82 0.56 -9.19 N	76.75 1.21 -22.50 N	54.15 1.21 0.00 N	39.55 0.91 0.00 N	39.78 1.17 0.00 N	39.92 1.34 0.00 N	44.86 1.56 0.00 N	47.59 1.81 0.15 N	50.04 1.61 0.00 N	48.87 1.46 0.00 N	46.45 0.63 0.00 N	44.65 0.62 0.00 N		
INDECK___ILION 23567	44.86 0.67 0.00 N	44.90 0.66 0.00 N	38.40 0.48 0.00 N	41.70 0.57 0.00 N	42.34 0.68 0.00 N	41.26 0.67 0.00 N	37.63 0.55 0.00 N	33.13 0.48 0.00 N	39.33 0.63 0.00 N	37.59 0.48 0.00 N	42.24 0.72 0.00 N	41.49 0.89 0.00 N	26.73 0.66 0.00 N	54.27 1.23 0.00 N	54.18 1.23 0.00 N	39.61 0.97 0.00 N	39.64 1.03 0.00 N	39.66 1.09 0.00 N	44.44 1.14 0.00 N	47.27 1.34 0.00 N	49.94 1.51 0.00 N	48.58 1.18 0.00 N	46.24 0.43 0.00 N	44.26 0.22 0.00 N		
INDECK___OLEAN 23982	43.92 -0.28 0.00 N	43.40 -0.85 0.00 N	37.23 -0.70 0.00 N	40.87 -0.26 0.00 N	41.12 -0.55 0.00 N	39.53 -1.06 0.00 N	35.40 -1.69 0.00 N	31.54 -1.10 0.00 N	37.10 -1.60 0.00 N	35.30 -1.82 0.00 N	39.58 -1.93 0.00 N	39.25 -1.35 0.00 N	24.95 -1.12 0.00 N	50.15 -2.89 0.00 N	50.39 -2.55 0.00 N	37.39 -1.25 0.00 N	36.63 -1.98 0.00 N	36.25 -2.32 0.00 N	40.78 -2.52 0.00 N	43.79 -2.35 -0.21 N	48.12 -0.31 0.00 N	46.73 -0.67 0.00 N	44.61 -1.21 0.00 N	41.51 -2.52 0.00 N		
INDECK___OSWEGO 23783	43.53 -0.66 0.00 N	43.49 -0.75 0.00 N	37.24 -0.68 0.00 N	40.43 -0.70 0.00 N	40.95 -0.71 0.00 N	39.90 -0.70 0.00 N	36.44 -0.65 0.00 N	32.05 -0.59 0.00 N	37.96 -0.74 0.00 N	36.36 -0.76 0.00 N	40.71 -0.80 0.00 N	39.96 -0.64 0.00 N	25.65 -0.42 0.00 N	52.06 -0.98 0.00 N	52.00 -0.95 0.00 N	38.09 -0.55 0.00 N	38.03 -0.58 0.00 N	37.95 -0.63 0.00 N	42.52 -0.78 0.00 N	45.17 -0.85 -0.09 N	47.67 -0.76 0.00 N	46.53 -0.87 0.00 N	44.77 -1.05 0.00 N	42.98 -1.05 0.00 N		
INDECK___YERKES 23781	42.62 -1.58 0.00 N	42.43 -1.81 0.00 N	36.64 -1.28 0.00 N	40.02 -1.11 0.00 N	40.40 -1.27 0.00 N	39.28 -1.31 0.00 N	35.86 -1.23 0.00 N	31.36 -1.28 0.00 N	36.76 -1.94 0.00 N	34.75 -2.36 0.00 N	38.36 -3.15 0.00 N	37.75 -2.85 0.00 N	24.02 -2.06 0.00 N	48.12 -4.92 0.00 N	48.05 -4.89 0.00 N	35.77 -2.87 0.00 N	35.47 -3.14 0.00 N	35.25 -3.32 0.00 N	39.39 -3.91 0.00 N	41.68 -4.44 -0.18 N	44.03 -4.40 0.00 N	43.02 -4.38 0.00 N	41.83 -3.99 0.00 N	39.54 -4.49 0.00 N		
INDIAN POINT_GT_1 24139	47.31 3.12 0.00 N	47.32 3.08 0.00 N	40.29 2.37 0.00 N	43.61 2.48 0.00 N	44.22 2.55 0.00 N	43.00 2.41 0.00 N	39.30 2.21 0.00 N	34.60 1.95 0.00 N	41.19 2.50 0.00 N	39.60 2.49 0.00 N	44.85 3.34 0.00 N	44.38 3.78 0.00 N	134.39 2.36 -105.96 N	316.79 4.43 -259.31 N	57.80 4.86 0.00 N	42.50 3.86 0.00 N	42.45 3.84 0.00 N	42.38 3.81 0.00 N	47.63 4.33 0.00 N	52.71 4.75 -2.02 N	53.26 4.83 0.00 N	51.93 4.53 0.00 N	49.81 4.00 0.00 N	47.37 3.33 0.00 N		
INDIAN POINT_GT_2 23659	47.31 3.12 0.00 N	47.32 3.08 0.00 N	40.29 2.37 0.00 N	43.61 2.48 0.00 N	44.22 2.55 0.00 N	43.00 2.41 0.00 N	39.30 2.21 0.00 N	34.60 1.95 0.00 N	41.19 2.50 0.00 N	39.60 2.49 0.00 N	44.85 3.34 0.00 N	44.38 3.78 0.00 N	134.39 2.36 -105.96 N	316.79 4.43 -259.31 N	57.80 4.86 0.00 N	42.50 3.86 0.00 N	42.45 3.84 0.00 N	42.38 3.81 0.00 N	47.63 4.33 0.00 N	52.71 4.75 -2.02 N	53.26 4.83 0.00 N	51.93 4.53 0.00 N	49.81 4.00 0.00 N	47.37 3.33 0.00 N		
INDIAN POINT_GT_3 24019	47.31 3.12 0.00 N	47.32 3.08 0.00 N	40.29 2.37 0.00 N	43.61 2.48 0.00 N	44.22 2.55 0.00 N	43.00 2.41 0.00 N	39.30 2.21 0.00 N	34.60 1.95 0.00 N	41.19 2.50 0.00 N	39.60 2.49 0.00 N	44.85 3.34 0.00 N	44.38 3.78 0.00 N	134.39 2.36 -105.96 N	316.79 4.43 -259.31 N	57.80 4.86 0.00 N	42.50 3.86 0.00 N	42.45 3.84 0.00 N	42.38 3.81 0.00 N	47.63 4.33 0.00 N	52.71 4.75 -2.02 N	53.26 4.83 0.00 N	51.93 4.53 0.00 N	49.81 4.00 0.00 N	47.37 3.33 0.00 N		
INDIAN POINT___2	47.22	47.23	40.22	43.52	44.12	42.91	39.22	34.53	41.11	39.52	44.76	44.29	131.89	310.67	57.66	42.41	42.35	42.28	47.52	52.56	53.12	51.82	49.71	47.26		

23530	3.03 0.00 N	2.99 0.00 N	2.29 0.00 N	2.39 0.00 N	2.45 0.00 N	2.32 0.00 N	2.14 0.00 N	1.88 0.00 N	2.41 0.00 N	2.41 0.00 N	3.24 0.00 N	3.70 0.00 N	2.30 -103.51 N	4.30 -253.33 N	4.71 0.00 N	3.77 0.00 N	3.75 0.00 N	3.71 0.00 N	4.22 0.00 N	4.64 -2.00 N	4.69 0.00 N	4.42 0.00 N	3.90 0.00 N	3.23 0.00 N
INDIAN POINT____3 23531	47.15 2.96 0.00 N	47.17 2.93 0.00 N	40.16 2.24 0.00 N	43.46 2.33 0.00 N	44.06 2.39 0.00 N	42.85 2.26 0.00 N	39.16 2.08 0.00 N	34.49 1.84 0.00 N	41.05 2.36 0.00 N	39.47 2.35 0.00 N	44.69 3.17 0.00 N	44.21 3.62 0.00 N	134.40 2.25 -106.08 N	316.88 4.22 -259.62 N	57.59 4.64 0.00 N	42.33 3.69 0.00 N	42.29 3.68 0.00 N	42.21 3.64 0.00 N	47.44 4.14 0.00 N	52.51 4.55 -2.03 N	53.04 4.61 0.00 N	51.73 4.33 0.00 N	49.63 3.81 0.00 N	47.20 3.17 0.00 N
IP CORINTH____1 23988	44.37 0.17 0.00 N	44.39 0.15 0.00 N	37.69 -0.24 0.00 N	40.77 -0.36 0.00 N	41.39 -0.28 0.00 N	40.21 -0.38 0.00 N	36.64 -0.44 0.00 N	32.22 -0.43 0.00 N	38.49 -0.21 0.00 N	37.09 -0.02 0.00 N	41.90 0.38 0.00 N	41.16 0.56 0.00 N	35.81 0.55 -9.19 N	76.74 1.20 -22.50 N	54.12 1.17 0.00 N	39.52 0.88 0.00 N	39.75 1.14 0.00 N	39.90 1.33 0.00 N	44.95 1.66 0.00 N	47.94 2.16 0.15 N	50.50 2.07 0.00 N	49.32 1.92 0.00 N	46.96 1.14 0.00 N	45.16 1.13 0.00 N
IP____TICONDEROGA 23804	46.84 2.65 0.00 N	47.22 2.97 0.00 N	40.20 2.27 0.00 N	43.67 2.54 0.00 N	44.45 2.78 0.00 N	43.16 2.57 0.00 N	39.32 2.23 0.00 N	34.74 2.09 0.00 N	41.37 2.67 0.00 N	39.68 2.57 0.00 N	44.71 3.19 0.00 N	43.80 3.20 0.00 N	46.19 2.30 -17.82 N	101.37 4.71 -43.62 N	57.46 4.52 0.00 N	41.94 3.31 0.00 N	42.31 3.71 0.00 N	42.66 4.09 0.00 N	48.06 4.76 0.00 N	50.67 4.74 0.00 N	53.06 4.63 0.00 N	51.87 4.47 0.00 N	49.03 3.21 0.00 N	47.31 3.28 0.00 N
JARVIS____ 23743	44.37 0.18 0.00 N	44.41 0.17 0.00 N	38.03 0.11 0.00 N	41.22 0.08 0.00 N	41.79 0.12 0.00 N	40.70 0.11 0.00 N	37.16 0.07 0.00 N	32.70 0.05 0.00 N	38.77 0.08 0.00 N	37.22 0.11 0.00 N	41.68 0.17 0.00 N	40.79 0.20 0.00 N	26.23 0.16 0.00 N	53.37 0.32 0.00 N	53.27 0.32 0.00 N	38.94 0.30 0.00 N	38.92 0.31 0.00 N	38.92 0.35 0.00 N	43.65 0.35 0.00 N	46.30 0.36 0.00 N	48.78 0.35 0.00 N	47.70 0.30 0.00 N	46.00 0.19 0.00 N	44.17 0.14 0.00 N
JENNISON____1 23625	45.97 1.78 0.00 N	45.78 1.54 0.00 N	39.16 1.23 0.00 N	42.57 1.44 0.00 N	43.09 1.43 0.00 N	42.02 1.43 0.00 N	38.47 1.39 0.00 N	34.19 1.54 0.00 N	40.73 2.03 0.00 N	39.04 1.93 0.00 N	43.91 2.40 0.00 N	43.25 2.66 0.00 N	31.71 1.65 -3.99 N	65.92 3.11 -9.77 N	56.14 3.20 0.00 N	41.31 2.68 0.00 N	41.16 2.55 0.00 N	41.00 2.43 0.00 N	45.91 2.61 0.00 N	49.25 2.88 -0.44 N	51.79 3.37 0.00 N	50.20 2.80 0.00 N	47.93 2.11 0.00 N	45.22 1.19 0.00 N
JENNISON____2 23626	45.91 1.71 0.00 N	45.71 1.47 0.00 N	39.11 1.18 0.00 N	42.51 1.38 0.00 N	43.04 1.38 0.00 N	41.96 1.37 0.00 N	38.42 1.33 0.00 N	34.14 1.50 0.00 N	40.65 1.96 0.00 N	38.97 1.86 0.00 N	43.85 2.33 0.00 N	43.19 2.59 0.00 N	31.67 1.60 -3.99 N	65.82 3.02 -9.77 N	56.05 3.10 0.00 N	41.24 2.60 0.00 N	41.09 2.48 0.00 N	40.93 2.36 0.00 N	45.83 2.53 0.00 N	49.16 2.79 -0.44 N	51.70 3.27 0.00 N	50.12 2.72 0.00 N	47.85 2.03 0.00 N	45.16 1.13 0.00 N
KEDC PORT_JEFF_GT2 24210	48.91 4.72 0.00 N	49.14 4.90 0.00 N	42.00 4.08 0.00 N	45.71 4.58 0.00 N	46.53 4.86 0.00 N	45.28 4.68 0.00 N	41.40 4.32 0.00 N	35.02 3.12 0.74 N	43.02 4.32 0.00 N	46.02 4.44 -4.46 N	51.23 5.53 -4.18 N	46.44 5.83 -0.01 N	136.92 3.27 -107.58 N	322.22 5.91 -263.26 N	61.24 7.13 -1.17 N	44.63 5.58 -0.41 N	44.32 5.46 -0.25 N	43.67 5.10 0.00 N	48.73 5.44 0.00 N	54.00 6.02 -2.05 N	54.87 6.44 0.00 N	53.76 6.36 0.00 N	51.83 6.01 0.00 N	48.58 4.90 0.35 N
KEDC PORT_JEFF_GT3 24211	48.91 4.72 0.00 N	49.14 4.90 0.00 N	42.00 4.08 0.00 N	45.71 4.58 0.00 N	46.53 4.86 0.00 N	45.28 4.68 0.00 N	41.40 4.32 0.00 N	35.02 3.12 0.74 N	43.02 4.32 0.00 N	46.02 4.44 -4.46 N	51.23 5.53 -4.18 N	46.44 5.83 -0.01 N	136.92 3.27 -107.58 N	322.22 5.91 -263.26 N	61.24 7.13 -1.17 N	44.63 5.58 -0.41 N	44.32 5.46 -0.25 N	43.67 5.10 0.00 N	48.73 5.44 0.00 N	54.00 6.02 -2.05 N	54.87 6.44 0.00 N	53.76 6.36 0.00 N	51.83 6.01 0.00 N	48.58 4.90 0.35 N
KEDC_GLWD_GT4 24219	47.84 3.65 0.00 N	47.86 3.61 0.00 N	40.76 2.83 0.00 N	44.12 2.99 0.00 N	44.75 3.08 0.00 N	43.53 2.94 0.00 N	39.81 2.73 0.00 N	36.14 2.37 -1.12 N	41.77 3.07 0.00 N	53.68 3.09 -13.48 N	52.25 3.98 -6.75 N	45.02 4.41 -0.01 N	136.28 2.59 -107.62 N	321.07 4.77 -263.26 N	60.23 5.43 -1.85 N	44.94 4.36 -1.94 N	44.11 4.33 -1.17 N	42.77 4.19 0.00 N	47.95 4.65 0.00 N	53.14 5.16 -2.05 N	53.69 5.26 0.00 N	52.43 5.02 0.00 N	50.48 4.66 0.00 N	48.37 3.95 -0.39 N
KEDC_GLWD_GT5 24220	47.84 3.65 0.00 N	47.86 3.61 0.00 N	40.76 2.83 0.00 N	44.12 2.99 0.00 N	44.75 3.08 0.00 N	43.53 2.94 0.00 N	39.81 2.73 0.00 N	36.14 2.37 -1.12 N	41.77 3.07 0.00 N	53.68 3.09 -13.48 N	52.25 3.98 -6.75 N	45.02 4.41 -0.01 N	136.28 2.59 -107.62 N	321.07 4.77 -263.26 N	60.23 5.43 -1.85 N	44.94 4.36 -1.94 N	44.11 4.33 -1.17 N	42.77 4.19 0.00 N	47.95 4.65 0.00 N	53.14 5.16 -2.05 N	53.69 5.26 0.00 N	52.43 5.02 0.00 N	50.48 4.66 0.00 N	48.37 3.95 -0.39 N
KENSICO____ 23655	47.49 3.30 0.00 N	47.50 3.26 0.00 N	40.44 2.52 0.00 N	43.76 2.63 0.00 N	44.36 2.69 0.00 N	43.15 2.56 0.00 N	39.44 2.36 0.00 N	34.74 2.09 0.00 N	41.35 2.65 0.00 N	39.76 2.65 0.00 N	45.05 3.53 0.00 N	44.57 3.97 0.00 N	135.84 2.47 -107.30 N	320.28 4.65 -262.60 N	58.02 5.07 0.00 N	42.67 4.03 0.00 N	42.62 4.02 0.00 N	42.54 3.97 0.00 N	47.82 4.52 0.00 N	52.93 4.96 -2.04 N	53.45 5.02 0.00 N	52.14 4.74 0.00 N	50.03 4.21 0.00 N	47.57 3.54 0.00 N
KIAC_JFK_GT1 23816	48.74 3.79 -0.76 N	47.85 3.61 0.00 N	40.72 2.79 0.00 N	44.16 3.02 0.00 N	44.75 3.09 0.00 N	43.57 2.98 0.00 N	39.85 2.77 0.00 N	43.95 2.50 -8.80 N	91.13 3.15 -49.28 N	62.04 3.11 -21.81 N	55.96 3.98 -10.47 N	63.52 4.45 -18.47 N	144.28 2.66 -115.55 N	324.34 4.87 -266.43 N	101.65 5.52 -43.19 N	67.78 4.31 -24.83 N	65.56 4.28 -22.67 N	61.23 4.28 -18.38 N	57.03 4.93 -8.80 N	53.38 5.40 -2.05 N	53.84 5.41 0.00 N	52.45 5.05 0.00 N	50.48 4.67 0.00 N	47.98 3.95 0.00 N
KIAC_JFK_GT2 23817	48.74 3.79 -0.76 N	47.85 3.61 0.00 N	40.72 2.79 0.00 N	44.16 3.02 0.00 N	44.75 3.09 0.00 N	43.57 2.98 0.00 N	39.85 2.77 0.00 N	43.95 2.50 -8.80 N	91.13 3.15 -49.28 N	62.04 3.11 -21.81 N	55.96 3.98 -10.47 N	63.52 4.45 -18.47 N	144.28 2.66 -115.55 N	324.34 4.87 -266.43 N	101.65 5.52 -43.19 N	67.78 4.31 -24.83 N	65.56 4.28 -22.67 N	61.23 4.28 -18.38 N	57.03 4.93 -8.80 N	53.38 5.40 -2.05 N	53.84 5.41 0.00 N	52.45 5.05 0.00 N	50.48 4.67 0.00 N	47.98 3.95 0.00 N

KINTIGH____ 23543	41.44 -2.75 0.00 N	41.33 -2.91 0.00 N	35.67 -2.26 0.00 N	38.84 -2.29 0.00 N	39.23 -2.43 0.00 N	38.20 -2.39 0.00 N	35.00 -2.09 0.00 N	30.75 -1.90 0.00 N	36.06 -2.64 0.00 N	34.12 -2.99 0.00 N	37.65 -3.87 0.00 N	36.83 -3.76 0.00 N	23.51 -2.56 0.00 N	47.25 -5.79 0.00 N	47.08 -5.87 0.00 N	34.96 -3.68 0.00 N	34.83 -3.77 0.00 N	34.63 -3.94 0.00 N	38.59 -4.70 0.00 N	40.82 -5.26 -0.15 N	43.09 -5.34 0.00 N	42.17 -5.24 0.00 N	40.99 -4.83 0.00 N	38.95 -5.08 0.00 N
LEDERLE____ 23769	47.75 3.56 0.00 N	47.75 3.51 0.00 N	40.66 2.73 0.00 N	44.06 2.92 0.00 N	44.68 3.01 0.00 N	43.45 2.86 0.00 N	39.71 2.63 0.00 N	34.99 2.34 0.00 N	41.65 2.96 0.00 N	39.96 2.85 0.00 N	45.25 3.74 0.00 N	44.82 4.23 0.00 N	128.96 2.69 -100.20 N	303.32 5.07 -245.22 N	58.44 5.50 0.00 N	42.99 4.36 0.00 N	42.93 4.32 0.00 N	42.85 4.27 0.00 N	48.13 4.84 0.00 N	53.19 5.30 -1.95 N	53.97 5.54 0.00 N	52.61 5.21 0.00 N	50.35 4.53 0.00 N	47.78 3.75 0.00 N
LINDEN COGEN____ 23786	47.53 3.34 0.00 N	47.53 3.29 0.00 N	40.44 2.52 0.00 N	43.81 2.68 0.00 N	44.38 2.71 0.00 N	43.16 2.57 0.00 N	39.48 2.40 0.00 N	34.77 2.13 0.01 N	41.40 2.70 0.00 N	39.70 2.71 0.13 N	44.54 3.77 0.75 N	44.87 4.27 0.00 N	136.20 2.59 -107.54 N	321.02 4.79 -263.18 N	58.15 5.21 0.00 N	42.80 4.16 0.00 N	42.75 4.14 0.00 N	42.65 4.07 0.00 N	47.97 4.68 0.00 N	53.17 5.22 -2.02 N	53.65 5.22 0.00 N	51.97 4.88 0.32 N	50.05 4.38 0.15 N	47.58 3.70 0.16 N
LIPA_MISC_IPP 23656	48.74 4.54 0.00 N	49.07 4.83 0.00 N	41.99 4.07 0.00 N	45.79 4.66 0.00 N	46.65 4.98 0.00 N	45.37 4.78 0.00 N	41.49 4.41 0.00 N	34.79 2.90 0.76 N	42.79 4.09 0.00 N	45.80 4.32 -4.37 N	51.11 5.44 -4.15 N	46.48 5.87 -0.01 N	137.02 3.36 -107.58 N	322.41 6.10 -263.26 N	61.30 7.19 -1.17 N	44.69 5.65 -0.40 N	44.36 5.52 -0.24 N	43.73 5.16 0.00 N	48.82 5.52 0.00 N	54.09 6.10 -2.05 N	54.93 6.50 0.00 N	53.80 6.39 0.00 N	51.66 5.84 0.00 N	48.43 4.75 0.35 N
LISF__SOLAR 323691	48.81 4.61 0.00 N	49.16 4.92 0.00 N	42.07 4.14 0.00 N	45.89 4.76 0.00 N	46.77 5.10 0.00 N	45.48 4.90 0.00 N	41.58 4.49 0.00 N	34.84 2.95 0.76 N	42.86 4.16 0.00 N	45.92 4.41 -4.40 N	51.22 5.54 -4.16 N	46.59 5.99 -0.01 N	137.10 3.44 -107.58 N	322.60 6.29 -263.26 N	61.45 7.34 -1.17 N	44.81 5.77 -0.40 N	44.48 5.63 -0.24 N	43.84 5.28 0.00 N	48.93 5.63 0.00 N	54.22 6.24 -2.05 N	55.08 6.65 0.00 N	53.93 6.53 0.00 N	51.75 5.93 0.00 N	48.49 4.81 0.35 N
LITTLE FALLS__HYD 24013	45.44 1.24 0.00 N	45.48 1.24 0.00 N	38.83 0.90 0.00 N	42.18 1.05 0.00 N	42.93 1.26 0.00 N	41.83 1.25 0.00 N	38.07 0.98 0.00 N	33.48 0.84 0.00 N	39.75 1.05 0.00 N	37.88 0.76 0.00 N	42.79 1.27 0.00 N	42.24 1.64 0.00 N	27.27 1.20 0.00 N	55.36 2.31 0.00 N	55.22 2.27 0.00 N	40.40 1.76 0.00 N	40.52 1.91 0.00 N	40.56 1.99 0.00 N	45.37 2.07 0.00 N	48.42 2.49 0.00 N	51.15 2.72 0.00 N	49.38 1.98 0.00 N	46.30 0.48 0.00 N	44.15 0.11 0.00 N
LI_NEWBRIDGE__DRP 323616	47.99 3.80 0.00 N	48.07 3.83 0.00 N	40.98 3.06 0.00 N	44.44 3.31 0.00 N	45.13 3.46 0.00 N	43.89 3.30 0.00 N	40.14 3.05 0.00 N	34.01 2.50 1.14 N	41.99 3.30 0.00 N	43.01 3.35 -2.55 N	49.33 4.18 -3.63 N	45.17 4.57 0.00 N	136.32 2.68 -107.57 N	321.25 4.95 -263.26 N	59.79 5.82 -1.03 N	43.40 4.67 -0.09 N	43.28 4.62 -0.05 N	42.93 4.36 0.00 N	48.02 4.72 0.00 N	53.24 5.26 -2.05 N	53.88 5.46 0.00 N	52.70 5.30 0.00 N	50.56 4.74 0.00 N	47.47 3.94 0.51 N
LONG_LAKE_PHOENIX 24014	43.79 -0.40 0.00 N	43.77 -0.47 0.00 N	37.47 -0.45 0.00 N	40.73 -0.41 0.00 N	41.26 -0.41 0.00 N	40.20 -0.39 0.00 N	36.71 -0.38 0.00 N	32.32 -0.33 0.00 N	38.28 -0.42 0.00 N	36.60 -0.51 0.00 N	40.98 -0.54 0.00 N	40.22 -0.38 0.00 N	25.85 -0.22 0.00 N	52.43 -0.61 0.00 N	52.37 -0.58 0.00 N	38.39 -0.25 0.00 N	38.30 -0.31 0.00 N	38.22 -0.35 0.00 N	42.81 -0.48 0.00 N	45.46 -0.56 -0.09 N	48.07 -0.36 0.00 N	46.92 -0.49 0.00 N	45.06 -0.76 0.00 N	43.18 -0.85 0.00 N
LOVETT__3 23632	47.15 2.95 0.00 N	47.16 2.92 0.00 N	40.14 2.22 0.00 N	43.42 2.29 0.00 N	44.02 2.35 0.00 N	42.81 2.22 0.00 N	39.13 2.04 0.00 N	34.44 1.79 0.00 N	41.01 2.31 0.00 N	39.46 2.34 0.00 N	44.68 3.16 0.00 N	44.22 3.62 0.00 N	129.24 2.26 -100.91 N	304.23 4.22 -246.97 N	57.57 4.63 0.00 N	42.34 3.70 0.00 N	42.28 3.67 0.00 N	42.20 3.63 0.00 N	47.43 4.13 0.00 N	52.44 4.54 -1.96 N	53.02 4.59 0.00 N	51.69 4.29 0.00 N	49.63 3.82 0.00 N	47.16 3.13 0.00 N
LOVETT__4 23642	47.49 3.30 0.00 N	47.48 3.24 0.00 N	40.42 2.50 0.00 N	43.74 2.60 0.00 N	44.33 2.66 0.00 N	43.11 2.52 0.00 N	39.40 2.32 0.00 N	34.70 2.05 0.00 N	41.31 2.61 0.00 N	39.73 2.62 0.00 N	45.02 3.50 0.00 N	44.56 3.96 0.00 N	129.56 2.48 -101.01 N	304.93 4.69 -247.20 N	58.07 5.12 0.00 N	42.72 4.08 0.00 N	42.65 4.04 0.00 N	42.57 3.99 0.00 N	47.83 4.53 0.00 N	52.87 4.98 -1.96 N	53.46 5.03 0.00 N	52.11 4.71 0.00 N	50.02 4.20 0.00 N	47.52 3.49 0.00 N
LOVETT__5 23593	47.49 3.30 0.00 N	47.48 3.24 0.00 N	40.42 2.50 0.00 N	43.74 2.60 0.00 N	44.33 2.66 0.00 N	43.11 2.52 0.00 N	39.40 2.32 0.00 N	34.70 2.05 0.00 N	41.31 2.61 0.00 N	39.73 2.62 0.00 N	45.02 3.50 0.00 N	44.56 3.96 0.00 N	129.56 2.48 -101.01 N	304.93 4.69 -247.20 N	58.07 5.12 0.00 N	42.72 4.08 0.00 N	42.65 4.04 0.00 N	42.57 3.99 0.00 N	47.83 4.53 0.00 N	52.87 4.98 -1.96 N	53.46 5.03 0.00 N	52.11 4.71 0.00 N	50.02 4.20 0.00 N	47.52 3.49 0.00 N
LOWER RAQUET__HYD 24057	43.25 -0.95 0.00 N	43.33 -0.91 0.00 N	37.40 -0.53 0.00 N	40.77 -0.37 0.00 N	41.46 -0.21 0.00 N	40.44 -0.14 0.00 N	37.02 -0.06 0.00 N	32.69 0.04 0.00 N	38.73 0.04 0.00 N	36.90 -0.21 0.00 N	41.12 -0.39 0.00 N	39.79 -0.81 0.00 N	25.15 -0.92 0.00 N	51.04 -2.00 0.00 N	50.60 -2.34 0.00 N	36.68 -1.96 0.00 N	36.60 -2.01 0.00 N	36.62 -1.95 0.00 N	41.78 -1.52 0.00 N	44.42 -1.51 0.00 N	47.43 -1.00 0.00 N	47.04 -0.36 0.00 N	45.85 0.03 0.00 N	44.25 0.22 0.00 N
LOWER__HUDSON 24059	46.20 2.00 0.00 N	46.32 2.08 0.00 N	39.49 1.56 0.00 N	42.78 1.65 0.00 N	43.48 1.81 0.00 N	42.33 1.74 0.00 N	38.59 1.51 0.00 N	33.80 1.15 0.00 N	40.14 1.44 0.00 N	38.52 1.41 0.00 N	43.36 1.84 0.00 N	42.56 1.96 0.00 N	33.05 1.38 -5.60 N	69.56 2.82 -13.70 N	55.76 2.82 0.00 N	40.77 2.13 0.00 N	40.89 2.29 0.00 N	40.97 2.40 0.00 N	45.98 2.68 0.00 N	48.41 2.72 0.24 N	50.97 2.55 0.00 N	49.83 2.43 0.00 N	47.70 1.88 0.00 N	45.91 1.87 0.00 N
LWR__OSWEGATCHIE_HYD 23850	43.80 -0.40 0.00 N	43.79 -0.46 0.00 N	37.64 -0.29 0.00 N	40.96 -0.18 0.00 N	41.60 -0.07 0.00 N	40.57 -0.02 0.00 N	37.14 0.05 0.00 N	32.79 0.14 0.00 N	39.00 0.30 0.00 N	37.28 0.17 0.00 N	41.71 0.19 0.00 N	40.68 0.09 0.00 N	25.90 -0.17 0.00 N	52.50 -0.54 0.00 N	52.17 -0.78 0.00 N	38.00 -0.64 0.00 N	37.84 -0.76 0.00 N	37.82 -0.75 0.00 N	42.79 -0.51 0.00 N	45.48 -0.45 0.00 N	48.41 -0.02 0.00 N	47.68 0.27 0.00 N	46.11 0.30 0.00 N	44.31 0.28 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
LYONS_FALL_HYD 23570	44.48 0.28 0.00 N	44.41 0.17 0.00 N	38.03 0.11 0.00 N	41.32 0.19 0.00 N	41.90 0.24 0.00 N	40.84 0.25 0.00 N	37.36 0.27 0.00 N	32.96 0.31 0.00 N	39.24 0.54 0.00 N	37.63 0.51 0.00 N	42.23 0.71 0.00 N	41.47 0.87 0.00 N	26.62 0.55 0.00 N	53.96 0.92 0.00 N	53.80 0.86 0.00 N	39.36 0.72 0.00 N	39.26 0.65 0.00 N	39.22 0.65 0.00 N	44.01 0.71 0.00 N	46.70 0.77 0.00 N	49.49 1.06 0.00 N	48.34 0.93 0.00 N	46.40 0.58 0.00 N	44.35 0.32 0.00 N	
MADISON___COUNTY_LFGE 323628	44.86 0.67 0.00 N	44.80 0.56 0.00 N	38.33 0.41 0.00 N	41.66 0.53 0.00 N	42.22 0.55 0.00 N	41.12 0.54 0.00 N	37.60 0.51 0.00 N	33.18 0.53 0.00 N	39.42 0.72 0.00 N	37.80 0.69 0.00 N	42.41 0.89 0.00 N	41.67 1.07 0.00 N	26.80 0.73 0.00 N	54.36 1.32 0.00 N	54.28 1.33 0.00 N	39.81 1.17 0.00 N	39.72 1.11 0.00 N	39.64 1.06 0.00 N	44.41 1.12 0.00 N	47.07 1.14 0.00 N	49.86 1.43 0.00 N	48.59 1.18 0.00 N	46.52 0.70 0.00 N	44.35 0.32 0.00 N	
MAPLE_RIDGE_WT_1 323574	43.54 -0.65 0.00 N	43.49 -0.75 0.00 N	37.28 -0.65 0.00 N	40.40 -0.73 0.00 N	40.88 -0.79 0.00 N	39.86 -0.74 0.00 N	36.35 -0.74 0.00 N	31.90 -0.75 0.00 N	37.89 -0.81 0.00 N	36.61 -0.50 0.00 N	40.65 -0.87 0.00 N	39.74 -0.85 0.00 N	25.56 -0.51 0.00 N	52.03 -1.01 0.00 N	52.01 -0.94 0.00 N	38.04 -0.60 0.00 N	38.01 -0.59 0.00 N	38.04 -0.53 0.00 N	42.84 -0.45 0.00 N	45.49 -0.44 0.00 N	48.00 -0.43 0.00 N	47.20 -0.20 0.00 N	45.71 -0.10 0.00 N	43.91 -0.12 0.00 N	
MAPLE_RIDGE_WT_2 323611	43.54 -0.65 0.00 N	43.49 -0.75 0.00 N	37.28 -0.65 0.00 N	40.40 -0.73 0.00 N	40.88 -0.79 0.00 N	39.86 -0.74 0.00 N	36.35 -0.74 0.00 N	31.90 -0.75 0.00 N	37.89 -0.81 0.00 N	36.61 -0.50 0.00 N	40.65 -0.87 0.00 N	39.74 -0.85 0.00 N	25.56 -0.51 0.00 N	52.03 -1.01 0.00 N	52.01 -0.94 0.00 N	38.04 -0.60 0.00 N	38.01 -0.59 0.00 N	38.04 -0.53 0.00 N	42.84 -0.45 0.00 N	45.49 -0.44 0.00 N	48.00 -0.43 0.00 N	47.20 -0.20 0.00 N	45.71 -0.10 0.00 N	43.91 -0.12 0.00 N	
MG INDUSTRY___DRP 24185	45.56 1.36 0.00 N	45.67 1.43 0.00 N	38.99 1.06 0.00 N	42.27 1.14 0.00 N	42.91 1.24 0.00 N	41.76 1.17 0.00 N	37.97 0.88 0.00 N	33.27 0.62 0.00 N	39.47 0.77 0.00 N	37.77 0.66 0.00 N	42.53 1.01 0.00 N	41.80 1.20 0.00 N	26.88 0.81 0.00 N	54.55 1.51 0.00 N	54.55 1.61 0.00 N	39.90 1.26 0.00 N	39.93 1.33 0.00 N	39.94 1.37 0.00 N	44.82 1.52 0.00 N	47.24 1.64 0.33 N	50.04 1.62 0.00 N	48.97 1.56 0.00 N	47.02 1.20 0.00 N	45.16 1.13 0.00 N	
MID___OSWEGATCHIE_HYD 23849	43.80 -0.40 0.00 N	43.79 -0.46 0.00 N	37.64 -0.29 0.00 N	40.96 -0.18 0.00 N	41.60 -0.07 0.00 N	40.57 -0.02 0.00 N	37.14 0.05 0.00 N	32.79 0.14 0.00 N	39.00 0.30 0.00 N	37.28 0.17 0.00 N	41.71 0.19 0.00 N	40.68 0.09 0.00 N	25.90 -0.17 0.00 N	52.50 -0.54 0.00 N	52.17 -0.78 0.00 N	38.00 -0.64 0.00 N	37.84 -0.76 0.00 N	37.82 -0.75 0.00 N	42.79 -0.51 0.00 N	45.48 -0.45 0.00 N	48.41 -0.02 0.00 N	47.68 0.27 0.00 N	46.11 0.30 0.00 N	44.31 0.28 0.00 N	
MID___RAQUETTE_HYD 23851	43.25 -0.95 0.00 N	43.33 -0.91 0.00 N	37.40 -0.53 0.00 N	40.77 -0.37 0.00 N	41.46 -0.21 0.00 N	40.44 -0.14 0.00 N	37.02 -0.06 0.00 N	32.69 0.04 0.00 N	38.73 0.04 0.00 N	36.90 -0.21 0.00 N	41.12 -0.39 0.00 N	39.79 -0.81 0.00 N	25.15 -0.92 0.00 N	51.04 -2.00 0.00 N	50.60 -2.34 0.00 N	36.68 -1.96 0.00 N	36.60 -2.01 0.00 N	36.62 -1.95 0.00 N	41.78 -1.52 0.00 N	44.42 -1.51 0.00 N	47.43 -1.00 0.00 N	47.04 -0.36 0.00 N	45.85 0.03 0.00 N	44.25 0.22 0.00 N	
MILLIKEN___1 23584	42.37 -1.82 0.00 N	42.25 -2.00 0.00 N	36.45 -1.47 0.00 N	39.42 -1.71 0.00 N	39.72 -1.95 0.00 N	38.93 -1.67 0.00 N	36.22 -0.86 0.00 N	32.40 -0.25 0.00 N	38.32 -0.37 0.00 N	36.69 -0.42 0.00 N	40.72 -0.80 0.00 N	39.50 -1.10 0.00 N	25.38 -0.69 0.00 N	51.54 -1.50 0.00 N	51.10 -1.85 0.00 N	37.84 -0.80 0.00 N	37.95 -0.66 0.00 N	37.72 -0.85 0.00 N	41.77 -1.53 0.00 N	44.39 -1.76 -0.22 N	46.78 -1.64 0.00 N	45.51 -1.89 0.00 N	43.61 -2.21 0.00 N	41.54 -2.50 0.00 N	
MILLIKEN___2 23585	42.37 -1.82 0.00 N	42.25 -2.00 0.00 N	36.45 -1.47 0.00 N	39.42 -1.71 0.00 N	39.72 -1.95 0.00 N	38.93 -1.67 0.00 N	36.22 -0.86 0.00 N	32.40 -0.25 0.00 N	38.32 -0.37 0.00 N	36.69 -0.42 0.00 N	40.72 -0.80 0.00 N	39.50 -1.10 0.00 N	25.38 -0.69 0.00 N	51.54 -1.50 0.00 N	51.10 -1.85 0.00 N	37.84 -0.80 0.00 N	37.95 -0.66 0.00 N	37.72 -0.85 0.00 N	41.77 -1.53 0.00 N	44.39 -1.76 -0.22 N	46.78 -1.64 0.00 N	45.51 -1.89 0.00 N	43.61 -2.21 0.00 N	41.54 -2.50 0.00 N	
MILLIKEN___DIESEL 23629	42.37 -1.82 0.00 N	42.25 -2.00 0.00 N	36.45 -1.47 0.00 N	39.42 -1.71 0.00 N	39.72 -1.95 0.00 N	38.93 -1.67 0.00 N	36.22 -0.86 0.00 N	32.40 -0.25 0.00 N	38.32 -0.37 0.00 N	36.69 -0.42 0.00 N	40.72 -0.80 0.00 N	39.50 -1.10 0.00 N	25.38 -0.69 0.00 N	51.54 -1.50 0.00 N	51.10 -1.85 0.00 N	37.84 -0.80 0.00 N	37.95 -0.66 0.00 N	37.72 -0.85 0.00 N	41.77 -1.53 0.00 N	44.39 -1.76 -0.22 N	46.78 -1.64 0.00 N	45.51 -1.89 0.00 N	43.61 -2.21 0.00 N	41.54 -2.50 0.00 N	
MILLSEAT___LFGE 323607	43.06 -1.13 0.00 N	42.85 -1.40 0.00 N	36.93 -1.00 0.00 N	40.27 -0.87 0.00 N	40.65 -1.02 0.00 N	39.55 -1.03 0.00 N	36.10 -0.99 0.00 N	31.34 -1.31 0.00 N	36.78 -1.91 0.00 N	34.90 -2.22 0.00 N	38.63 -2.89 0.00 N	38.02 -2.58 0.00 N	24.23 -1.84 0.00 N	48.63 -4.41 0.00 N	48.60 -4.34 0.00 N	36.16 -2.49 0.00 N	35.97 -2.64 0.00 N	35.81 -2.77 0.00 N	39.91 -3.39 0.00 N	41.97 -4.13 -0.17 N	44.39 -4.03 0.00 N	43.39 -4.02 0.00 N	42.15 -3.67 0.00 N	39.81 -4.22 0.00 N	
MODEL_CITY_ENERGY 24167	42.08 -2.11 0.00 N	41.95 -2.30 0.00 N	36.22 -1.70 0.00 N	39.57 -1.57 0.00 N	39.94 -1.72 0.00 N	38.85 -1.73 0.00 N	35.47 -1.62 0.00 N	30.93 -1.72 0.00 N	36.23 -2.47 0.00 N	34.20 -2.91 0.00 N	37.72 -3.79 0.00 N	37.09 -3.50 0.00 N	23.59 -2.48 0.00 N	47.21 -5.83 0.00 N	47.15 -5.80 0.00 N	35.11 -3.53 0.00 N	34.81 -3.79 0.00 N	34.61 -3.96 0.00 N	38.66 -4.64 0.00 N	40.89 -5.22 -0.18 N	43.21 -5.21 0.00 N	42.29 -5.12 0.00 N	41.19 -4.63 0.00 N	38.98 -5.05 0.00 N	
MODERN_LFGE___ 323580	42.08 -2.11 0.00 N	41.95 -2.30 0.00 N	36.22 -1.70 0.00 N	39.57 -1.57 0.00 N	39.94 -1.72 0.00 N	38.85 -1.73 0.00 N	35.47 -1.62 0.00 N	30.93 -1.72 0.00 N	36.23 -2.47 0.00 N	34.20 -2.91 0.00 N	37.72 -3.79 0.00 N	37.09 -3.50 0.00 N	23.59 -2.48 0.00 N	47.21 -5.83 0.00 N	47.15 -5.80 0.00 N	35.11 -3.53 0.00 N	34.81 -3.79 0.00 N	34.61 -3.96 0.00 N	38.66 -4.64 0.00 N	40.89 -5.22 -0.18 N	43.21 -5.21 0.00 N	42.29 -5.12 0.00 N	41.19 -4.63 0.00 N	38.98 -5.05 0.00 N	
MOHAWK_PAPER___DRP	45.98	46.13	39.35	42.67	43.35	42.23	38.49	33.62	39.87	38.17	42.96	42.16	30.10	62.43	55.20	40.37	40.46	40.49	45.42	47.83	50.56	49.47	47.36	45.55	

24187	1.79 0.00 N	1.89 0.00 N	1.42 0.00 N	1.54 0.00 N	1.68 0.00 N	1.64 0.00 N	1.41 0.00 N	0.97 0.00 N	1.17 0.00 N	1.06 0.00 N	1.44 0.00 N	1.57 0.00 N	1.12 -2.91 N	2.26 -7.13 N	2.25 0.00 N	1.73 0.00 N	1.85 0.00 N	1.92 0.00 N	2.12 0.00 N	2.19 0.29 N	2.13 0.00 N	2.06 0.00 N	1.54 0.00 N	1.52 0.00 N
MONGAUP___HYD 23641	46.61 2.42 0.00 N	46.68 2.43 0.00 N	39.78 1.85 0.00 N	43.28 2.15 0.00 N	43.94 2.27 0.00 N	42.80 2.21 0.00 N	39.11 2.02 0.00 N	34.55 1.90 0.00 N	41.16 2.46 0.00 N	39.23 2.12 0.00 N	44.29 2.78 0.00 N	43.77 3.18 0.00 N	118.52 2.14 -90.30 N	277.94 3.90 -221.00 N	57.02 4.08 0.00 N	41.87 3.23 0.00 N	41.83 3.22 0.00 N	41.76 3.18 0.00 N	46.90 3.60 0.00 N	51.71 3.96 -1.82 N	52.94 4.52 0.00 N	51.67 4.27 0.00 N	49.13 3.32 0.00 N	46.63 2.59 0.00 N
MONTAUK___DIESEL 23721	52.72 8.53 0.00 N	52.70 8.46 0.00 N	44.94 7.01 0.00 N	48.97 7.84 0.00 N	49.93 8.26 0.00 N	48.55 7.96 0.00 N	44.37 7.28 0.00 N	37.35 5.46 0.76 N	46.29 7.60 0.00 N	49.91 8.42 -4.38 N	56.54 10.87 -4.16 N	52.15 11.55 -0.01 N	140.63 6.98 -107.58 N	329.84 13.54 -263.26 N	68.66 14.55 -1.17 N	50.07 11.03 -0.40 N	49.54 10.69 -0.24 N	48.77 10.20 0.00 N	54.31 11.01 0.00 N	59.89 11.91 -2.05 N	61.11 12.69 0.00 N	59.90 12.49 0.00 N	56.90 11.08 0.00 N	52.71 9.03 0.35 N
MUNSVILLE_WIND_PWR 323609	46.34 2.15 0.00 N	46.03 1.79 0.00 N	39.41 1.49 0.00 N	42.84 1.71 0.00 N	43.27 1.60 0.00 N	42.26 1.67 0.00 N	38.84 1.76 0.00 N	34.61 1.96 0.00 N	41.45 2.76 0.00 N	39.76 2.65 0.00 N	44.66 3.15 0.00 N	44.00 3.40 0.00 N	31.66 2.18 -3.41 N	65.58 4.19 -8.36 N	56.96 4.01 0.00 N	41.96 3.32 0.00 N	41.91 3.31 0.00 N	41.64 3.07 0.00 N	46.37 3.07 0.00 N	49.87 3.56 -0.38 N	52.63 4.20 0.00 N	50.82 3.41 0.00 N	48.18 2.36 0.00 N	45.04 1.01 0.00 N
N SALMON___HYD 24042	43.93 -0.26 0.00 N	44.02 -0.22 0.00 N	37.76 -0.16 0.00 N	41.07 -0.06 0.00 N	41.62 -0.04 0.00 N	40.61 0.02 0.00 N	37.13 0.05 0.00 N	32.80 0.15 0.00 N	39.04 0.35 0.00 N	37.23 0.12 0.00 N	41.66 0.15 0.00 N	40.43 -0.16 0.00 N	25.73 -0.34 0.00 N	52.38 -0.66 0.00 N	51.96 -0.99 0.00 N	37.78 -0.86 0.00 N	37.65 -0.96 0.00 N	37.45 -1.12 0.00 N	42.40 -0.89 0.00 N	45.14 -0.79 0.00 N	48.10 -0.33 0.00 N	47.75 0.35 0.00 N	46.33 0.51 0.00 N	44.61 0.57 0.00 N
N.E_GEN_SANDY PD 24062	48.00 2.43 2.05 N	46.48 2.24 0.00 N	39.62 1.70 0.00 N	42.95 1.82 0.00 N	43.62 1.95 0.00 N	42.44 1.85 0.00 N	38.70 1.61 0.00 N	34.04 1.39 0.00 N	40.40 1.71 0.00 N	38.73 1.61 0.00 N	43.65 2.14 0.00 N	42.94 2.34 0.00 N	69.24 1.57 -41.59 N	157.93 3.10 -101.80 N	56.15 3.21 0.00 N	41.11 2.47 0.00 N	41.21 2.61 0.00 N	41.26 2.69 0.00 N	46.37 3.07 0.00 N	49.58 3.18 -0.47 N	51.52 3.09 0.00 N	50.38 2.98 0.00 N	48.24 2.42 0.00 N	46.30 2.27 0.00 N
NARROWS_GT1_1 24228	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT1_2 24229	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT1_3 24230	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT1_4 24231	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT1_5 24232	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT1_6 24233	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT1_7 24234	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT1_8 24235	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N

NARROWS_GT2_1 24236	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT2_2 24237	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT2_3 24238	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT2_4 24239	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT2_5 24240	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT2_6 24241	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT2_7 24242	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NARROWS_GT2_8 24243	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N
NEG CAPITAL___MECHNVIL 23645	46.81 2.62 0.00 N	46.86 2.62 0.00 N	39.91 1.99 0.00 N	43.15 2.01 0.00 N	43.82 2.15 0.00 N	42.65 2.06 0.00 N	38.90 1.82 0.00 N	34.11 1.47 0.00 N	40.61 1.91 0.00 N	39.15 2.04 0.00 N	44.14 2.62 0.00 N	43.35 2.75 0.00 N	34.42 1.86 -6.49 N	72.78 3.87 -15.87 N	56.84 3.90 0.00 N	41.59 2.95 0.00 N	41.72 3.11 0.00 N	41.81 3.23 0.00 N	46.86 3.57 0.00 N	49.23 3.52 0.22 N	51.61 3.18 0.00 N	50.41 3.01 0.00 N	48.39 2.57 0.00 N	46.54 2.51 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.67 -1.52 0.00 N	42.51 -1.73 0.00 N	36.49 -1.43 0.00 N	39.65 -1.48 0.00 N	40.08 -1.59 0.00 N	39.03 -1.56 0.00 N	35.71 -1.37 0.00 N	31.38 -1.26 0.00 N	37.06 -1.64 0.00 N	35.38 -1.74 0.00 N	39.40 -2.11 0.00 N	38.66 -1.94 0.00 N	24.75 -1.32 0.00 N	50.05 -2.99 0.00 N	50.01 -2.93 0.00 N	36.92 -1.72 0.00 N	36.78 -1.83 0.00 N	36.61 -1.96 0.00 N	40.90 -2.39 0.00 N	43.33 -2.74 -0.14 N	45.73 -2.70 0.00 N	44.63 -2.77 0.00 N	43.08 -2.74 0.00 N	41.00 -3.04 0.00 N
NEG CENTRAL___DRP 24199	43.90 -0.29 0.00 N	43.76 -0.48 0.00 N	37.50 -0.42 0.00 N	40.82 -0.32 0.00 N	41.30 -0.36 0.00 N	40.25 -0.34 0.00 N	36.83 -0.25 0.00 N	32.60 -0.05 0.00 N	38.65 -0.05 0.00 N	36.87 -0.24 0.00 N	41.24 -0.28 0.00 N	40.49 -0.11 0.00 N	25.96 -0.11 0.00 N	52.47 -0.57 0.00 N	52.49 -0.45 0.00 N	38.69 0.05 0.00 N	38.52 -0.09 0.00 N	38.38 -0.19 0.00 N	42.95 -0.35 0.00 N	45.62 -0.47 -0.15 N	48.31 -0.12 0.00 N	47.02 -0.39 0.00 N	45.01 -0.80 0.00 N	42.78 -1.25 0.00 N
NEG CENTRAL___INDECK 23768	44.58 0.39 0.00 N	44.27 0.03 0.00 N	37.93 0.01 0.00 N	41.40 0.27 0.00 N	41.84 0.17 0.00 N	40.72 0.14 0.00 N	37.25 0.16 0.00 N	32.96 0.31 0.00 N	38.95 0.25 0.00 N	36.95 -0.16 0.00 N	41.07 -0.45 0.00 N	39.95 -0.65 0.00 N	25.50 -0.57 0.00 N	51.41 -1.63 0.00 N	51.33 -1.62 0.00 N	38.26 -0.38 0.00 N	37.91 -0.70 0.00 N	37.72 -0.85 0.00 N	42.10 -1.20 0.00 N	44.45 -1.69 -0.20 N	46.93 -1.50 0.00 N	47.06 -0.34 0.00 N	45.11 -0.71 0.00 N	42.45 -1.58 0.00 N
NEG CENTRAL___SENECA 23627	44.11 -0.08 0.00 N	43.91 -0.34 0.00 N	37.63 -0.30 0.00 N	40.98 -0.15 0.00 N	41.48 -0.19 0.00 N	40.40 -0.19 0.00 N	36.96 -0.13 0.00 N	32.79 0.14 0.00 N	38.83 0.13 0.00 N	37.00 -0.11 0.00 N	41.38 -0.13 0.00 N	40.67 0.07 0.00 N	26.04 -0.04 0.00 N	52.61 -0.42 0.00 N	52.65 -0.30 0.00 N	38.89 0.25 0.00 N	38.65 0.05 0.00 N	38.49 -0.08 0.00 N	43.09 -0.21 0.00 N	45.75 -0.35 -0.17 N	48.52 0.09 0.00 N	47.18 -0.23 0.00 N	45.10 -0.72 0.00 N	42.70 -1.33 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.42 0.22 0.00 N	44.28 0.04 0.00 N	38.00 0.08 0.00 N	41.32 0.18 0.00 N	41.77 0.10 0.00 N	40.75 0.16 0.00 N	37.50 0.41 0.00 N	33.23 0.58 0.00 N	39.52 0.82 0.00 N	37.72 0.61 0.00 N	42.11 0.60 0.00 N	41.24 0.65 0.00 N	26.48 0.41 0.00 N	53.39 0.35 0.00 N	53.40 0.45 0.00 N	39.44 0.80 0.00 N	39.34 0.73 0.00 N	39.18 0.60 0.00 N	43.70 0.39 0.00 N	46.35 0.27 -0.15 N	49.16 0.73 0.00 N	47.83 0.43 0.00 N	45.64 -0.18 0.00 N	43.35 -0.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP 24198	47.82 3.63 0.00 N	47.79 3.55 0.00 N	40.67 2.74 0.00 N	44.01 2.88 0.00 N	44.62 2.95 0.00 N	43.41 2.82 0.00 N	39.67 2.59 0.00 N	34.98 2.33 0.00 N	41.65 2.96 0.00 N	40.07 2.96 0.00 N	45.39 3.88 0.00 N	44.93 4.34 0.00 N	129.03 2.74 -100.22 N	303.56 5.25 -245.27 N	58.60 5.65 0.00 N	43.09 4.45 0.00 N	43.04 4.44 0.00 N	42.98 4.41 0.00 N	48.29 4.99 0.00 N	53.32 5.47 -1.91 N	54.01 5.58 0.00 N	52.63 5.23 0.00 N	50.42 4.60 0.00 N	47.92 3.89 0.00 N	
NEG NORTH_FLCN_SEA 23793	44.17 -0.02 0.00 N	44.28 0.04 0.00 N	37.90 -0.03 0.00 N	41.09 -0.04 0.00 N	41.65 -0.01 0.00 N	40.62 0.03 0.00 N	37.15 0.06 0.00 N	32.79 0.15 0.00 N	38.98 0.28 0.00 N	37.16 0.05 0.00 N	41.61 0.10 0.00 N	40.49 -0.11 0.00 N	25.80 -0.27 0.00 N	52.54 -0.49 0.00 N	52.13 -0.82 0.00 N	38.05 -0.59 0.00 N	37.78 -0.82 0.00 N	37.39 -1.19 0.00 N	42.21 -1.09 0.00 N	44.92 -1.02 0.00 N	47.75 -0.68 0.00 N	47.73 0.32 0.00 N	46.40 0.59 0.00 N	44.63 0.60 0.00 N	
NEG NORTH_KES_CHATGAY 23792	43.41 -0.78 0.00 N	43.60 -0.64 0.00 N	37.39 -0.53 0.00 N	40.59 -0.54 0.00 N	41.11 -0.56 0.00 N	40.08 -0.51 0.00 N	36.64 -0.44 0.00 N	32.33 -0.32 0.00 N	38.48 -0.22 0.00 N	36.72 -0.39 0.00 N	41.30 -0.22 0.00 N	39.90 -0.70 0.00 N	25.38 -0.69 0.00 N	51.78 -1.26 0.00 N	51.34 -1.60 0.00 N	37.36 -1.28 0.00 N	37.22 -1.39 0.00 N	36.97 -1.61 0.00 N	41.80 -1.50 0.00 N	44.50 -1.43 0.00 N	47.30 -1.13 0.00 N	46.99 -0.42 0.00 N	45.61 -0.20 0.00 N	43.95 -0.08 0.00 N	
NEG NORTH___ALICE_FALLS 23915	44.15 -0.04 0.00 N	44.25 0.01 0.00 N	37.89 -0.03 0.00 N	41.09 -0.04 0.00 N	41.65 -0.02 0.00 N	40.61 0.02 0.00 N	37.14 0.05 0.00 N	32.80 0.15 0.00 N	39.00 0.31 0.00 N	37.16 0.05 0.00 N	41.62 0.10 0.00 N	40.47 -0.12 0.00 N	25.81 -0.26 0.00 N	52.54 -0.49 0.00 N	52.14 -0.81 0.00 N	38.04 -0.60 0.00 N	37.84 -0.77 0.00 N	37.48 -1.10 0.00 N	42.30 -0.99 0.00 N	45.02 -0.91 0.00 N	47.88 -0.55 0.00 N	47.72 0.32 0.00 N	46.38 0.56 0.00 N	44.62 0.58 0.00 N	
NEG NORTH___LWR_SARANAC 23913	44.15 -0.04 0.00 N	44.25 0.01 0.00 N	37.89 -0.03 0.00 N	41.09 -0.04 0.00 N	41.65 -0.02 0.00 N	40.61 0.02 0.00 N	37.14 0.05 0.00 N	32.80 0.15 0.00 N	39.00 0.31 0.00 N	37.16 0.05 0.00 N	41.62 0.10 0.00 N	40.47 -0.12 0.00 N	25.81 -0.26 0.00 N	52.54 -0.49 0.00 N	52.14 -0.81 0.00 N	38.04 -0.60 0.00 N	37.84 -0.77 0.00 N	37.48 -1.10 0.00 N	42.30 -0.99 0.00 N	45.02 -0.91 0.00 N	47.88 -0.55 0.00 N	47.72 0.32 0.00 N	46.38 0.56 0.00 N	44.62 0.58 0.00 N	
NEG NORTH___PLATTSBURG 23628	44.15 -0.04 0.00 N	44.25 0.01 0.00 N	37.89 -0.03 0.00 N	41.09 -0.04 0.00 N	41.65 -0.02 0.00 N	40.61 0.02 0.00 N	37.14 0.05 0.00 N	32.80 0.15 0.00 N	39.00 0.31 0.00 N	37.16 0.05 0.00 N	41.62 0.10 0.00 N	40.47 -0.12 0.00 N	25.81 -0.26 0.00 N	52.54 -0.49 0.00 N	52.14 -0.81 0.00 N	38.04 -0.60 0.00 N	37.84 -0.77 0.00 N	37.48 -1.10 0.00 N	42.30 -0.99 0.00 N	45.02 -0.91 0.00 N	47.88 -0.55 0.00 N	47.72 0.32 0.00 N	46.38 0.56 0.00 N	44.62 0.58 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	42.21 -1.98 0.00 N	42.05 -2.19 0.00 N	36.31 -1.62 0.00 N	39.66 -1.48 0.00 N	40.04 -1.63 0.00 N	38.95 -1.64 0.00 N	35.55 -1.53 0.00 N	31.02 -1.63 0.00 N	36.34 -2.36 0.00 N	34.32 -2.79 0.00 N	37.87 -3.65 0.00 N	37.26 -3.34 0.00 N	23.69 -2.38 0.00 N	47.45 -5.59 0.00 N	47.37 -5.58 0.00 N	35.27 -3.37 0.00 N	34.98 -3.63 0.00 N	34.77 -3.80 0.00 N	38.85 -4.45 0.00 N	41.10 -5.01 -0.17 N	43.42 -5.00 0.00 N	42.48 -4.92 0.00 N	41.36 -4.46 0.00 N	39.11 -4.92 0.00 N	
NEG WEST___LANCASTR 23811	41.88 -2.32 0.00 N	41.58 -2.66 0.00 N	35.82 -2.11 0.00 N	39.23 -1.90 0.00 N	39.69 -1.98 0.00 N	38.59 -2.00 0.00 N	35.17 -1.92 0.00 N	31.20 -1.44 0.00 N	36.63 -2.07 0.00 N	34.77 -2.34 0.00 N	38.72 -2.79 0.00 N	38.22 -2.38 0.00 N	24.24 -1.83 0.00 N	48.79 -4.25 0.00 N	48.86 -4.09 0.00 N	36.41 -2.23 0.00 N	36.02 -2.58 0.00 N	35.80 -2.78 0.00 N	40.11 -3.19 0.00 N	42.60 -3.54 -0.21 N	44.96 -3.47 0.00 N	43.63 -3.77 0.00 N	42.08 -3.74 0.00 N	39.42 -4.62 0.00 N	
NEG_PENN_ALLEGHNY 23528	44.66 0.47 0.00 N	44.49 0.25 0.00 N	38.07 0.14 0.00 N	41.38 0.25 0.00 N	41.95 0.28 0.00 N	40.85 0.26 0.00 N	37.27 0.19 0.00 N	33.12 0.47 0.00 N	39.24 0.54 0.00 N	37.65 0.53 0.00 N	42.32 0.81 0.00 N	41.69 1.09 0.00 N	30.23 0.55 -3.62 N	62.85 0.96 -8.85 N	54.08 1.14 0.00 N	39.84 1.20 0.00 N	39.62 1.01 0.00 N	39.45 0.88 0.00 N	44.30 1.00 0.00 N	47.40 1.08 -0.39 N	49.68 1.25 0.00 N	48.24 0.83 0.00 N	46.30 0.48 0.00 N	43.91 -0.12 0.00 N	
NEG___GEN_MONROE 24207	43.94 -0.25 0.00 N	43.71 -0.53 0.00 N	37.54 -0.38 0.00 N	40.88 -0.26 0.00 N	41.30 -0.36 0.00 N	40.21 -0.38 0.00 N	36.75 -0.34 0.00 N	32.15 -0.50 0.00 N	37.89 -0.81 0.00 N	36.09 -1.02 0.00 N	40.12 -1.40 0.00 N	39.42 -1.18 0.00 N	25.22 -0.86 0.00 N	50.85 -2.19 0.00 N	50.83 -2.12 0.00 N	37.64 -1.00 0.00 N	37.46 -1.15 0.00 N	37.28 -1.30 0.00 N	41.58 -1.72 0.00 N	43.90 -2.18 -0.15 N	46.46 -1.96 0.00 N	45.34 -2.06 0.00 N	43.74 -2.08 0.00 N	41.41 -2.62 0.00 N	
NEPA___ENERGY 23901	41.17 -3.02 0.00 N	40.80 -3.44 0.00 N	35.14 -2.78 0.00 N	38.63 -2.51 0.00 N	39.23 -2.43 0.00 N	38.25 -2.34 0.00 N	34.77 -2.31 0.00 N	31.35 -1.30 0.00 N	36.86 -1.83 0.00 N	35.18 -1.93 0.00 N	39.47 -2.05 0.00 N	39.01 -1.59 0.00 N	24.60 -1.47 0.00 N	49.72 -3.32 0.00 N	49.89 -3.06 0.00 N	37.19 -1.45 0.00 N	36.66 -1.95 0.00 N	36.41 -2.16 0.00 N	40.92 -2.38 0.00 N	43.68 -2.50 -0.24 N	46.00 -2.43 0.00 N	44.33 -3.08 0.00 N	42.55 -3.26 0.00 N	39.62 -4.42 0.00 N	
NEVERSINK___HYD 23608	46.60 2.40 0.00 N	46.52 2.28 0.00 N	39.66 1.73 0.00 N	42.89 1.76 0.00 N	43.42 1.75 0.00 N	42.24 1.65 0.00 N	38.58 1.49 0.00 N	34.03 1.38 0.00 N	40.48 1.78 0.00 N	38.87 1.76 0.00 N	43.92 2.40 0.00 N	43.40 2.81 0.00 N	94.33 1.78 -66.47 N	219.05 3.32 -162.69 N	56.42 3.48 0.00 N	41.35 2.71 0.00 N	41.23 2.62 0.00 N	41.14 2.57 0.00 N	46.21 2.92 0.00 N	50.59 3.18 -1.48 N	51.87 3.44 0.00 N	50.55 3.14 0.00 N	48.47 2.66 0.00 N	46.11 2.07 0.00 N	
NEWTON___FALLS_HYD 23847	43.80 -0.40 0.00 N	43.79 -0.46 0.00 N	37.64 -0.29 0.00 N	40.96 -0.18 0.00 N	41.60 -0.07 0.00 N	40.57 -0.02 0.00 N	37.14 0.05 0.00 N	32.79 0.14 0.00 N	39.00 0.30 0.00 N	37.28 0.17 0.00 N	41.71 0.19 0.00 N	40.68 0.09 0.00 N	25.90 -0.17 0.00 N	52.50 -0.54 0.00 N	52.17 -0.78 0.00 N	38.00 -0.64 0.00 N	37.84 -0.76 0.00 N	37.82 -0.75 0.00 N	42.79 -0.51 0.00 N	45.48 -0.45 0.00 N	48.41 -0.02 0.00 N	47.68 0.27 0.00 N	46.11 0.30 0.00 N	44.31 0.28 0.00 N	
NIAGARA___	41.61	41.51	35.87	39.17	39.55	38.50	35.14	30.62	35.84	33.81	37.23	36.58	23.26	46.55	46.49	34.58	34.32	34.13	38.14	40.31	42.56	41.70	40.70	38.59	

23760	-2.58 0.00 N	-2.73 0.00 N	-2.06 0.00 N	-1.96 0.00 N	-2.11 0.00 N	-2.09 0.00 N	-1.95 0.00 N	-2.03 0.00 N	-2.86 0.00 N	-3.30 0.00 N	-4.29 0.00 N	-4.02 0.00 N	-2.81 0.00 N	-6.48 0.00 N	-6.46 0.00 N	-4.06 0.00 N	-4.29 0.00 N	-4.44 0.00 N	-5.16 0.00 N	-5.79 -0.17 N	-5.87 0.00 N	-5.70 0.00 N	-5.12 0.00 N	-5.44 0.00 N
NINE_MILE_1 23575	43.16 -1.03 0.00 N	43.14 -1.10 0.00 N	36.96 -0.97 0.00 N	40.10 -1.03 0.00 N	40.61 -1.06 0.00 N	39.56 -1.03 0.00 N	36.12 -0.97 0.00 N	31.74 -0.90 0.00 N	37.57 -1.12 0.00 N	36.00 -1.11 0.00 N	40.29 -1.23 0.00 N	39.48 -1.12 0.00 N	25.33 -0.74 0.00 N	51.45 -1.60 0.00 N	51.37 -1.57 0.00 N	37.64 -1.00 0.00 N	37.57 -1.03 0.00 N	37.51 -1.07 0.00 N	42.04 -1.27 0.00 N	44.62 -1.38 -0.07 N	47.03 -1.40 0.00 N	45.94 -1.46 0.00 N	44.32 -1.50 0.00 N	42.59 -1.44 0.00 N
NINE_MILE_2 23744	43.17 -1.02 0.00 N	43.14 -1.10 0.00 N	36.96 -0.97 0.00 N	40.11 -1.02 0.00 N	40.62 -1.05 0.00 N	39.56 -1.03 0.00 N	36.13 -0.96 0.00 N	31.75 -0.90 0.00 N	37.57 -1.12 0.00 N	36.00 -1.11 0.00 N	40.30 -1.22 0.00 N	39.48 -1.11 0.00 N	25.34 -0.73 0.00 N	51.45 -1.60 0.00 N	51.39 -1.56 0.00 N	37.64 -1.00 0.00 N	37.57 -1.03 0.00 N	37.51 -1.06 0.00 N	42.04 -1.26 0.00 N	44.63 -1.37 -0.07 N	47.03 -1.39 0.00 N	45.95 -1.45 0.00 N	44.34 -1.48 0.00 N	42.60 -1.43 0.00 N
NM_CAPITAL___DRP 24208	45.80 1.60 0.00 N	45.96 1.72 0.00 N	39.19 1.27 0.00 N	42.48 1.35 0.00 N	43.17 1.50 0.00 N	42.06 1.47 0.00 N	38.31 1.22 0.00 N	33.37 0.72 0.00 N	39.55 0.85 0.00 N	37.90 0.79 0.00 N	42.65 1.13 0.00 N	41.86 1.26 0.00 N	27.00 0.92 0.00 N	54.90 1.86 0.00 N	54.77 1.83 0.00 N	40.05 1.42 0.00 N	40.15 1.54 0.00 N	40.18 1.61 0.00 N	45.09 1.79 0.00 N	47.49 1.85 0.30 N	50.17 1.74 0.00 N	49.08 1.68 0.00 N	47.05 1.23 0.00 N	45.30 1.26 0.00 N
NM_CENTRAL___DRP 24181	44.12 -0.07 0.00 N	44.04 -0.20 0.00 N	37.70 -0.22 0.00 N	40.92 -0.22 0.00 N	41.43 -0.24 0.00 N	40.36 -0.23 0.00 N	36.88 -0.21 0.00 N	32.49 -0.16 0.00 N	38.48 -0.22 0.00 N	36.89 -0.22 0.00 N	41.35 -0.17 0.00 N	40.60 0.00 0.00 N	26.06 -0.01 0.00 N	52.90 -0.14 0.00 N	52.86 -0.09 0.00 N	38.78 0.14 0.00 N	38.69 0.08 0.00 N	38.59 0.02 0.00 N	43.23 -0.07 0.00 N	45.88 -0.15 -0.10 N	48.39 -0.03 0.00 N	47.17 -0.23 0.00 N	45.37 -0.44 0.00 N	43.42 -0.61 0.00 N
NM_FRONTIER___DRP 24179	41.88 -2.32 0.00 N	41.77 -2.47 0.00 N	36.10 -1.83 0.00 N	39.44 -1.69 0.00 N	39.82 -1.85 0.00 N	38.74 -1.85 0.00 N	35.37 -1.72 0.00 N	30.82 -1.83 0.00 N	36.07 -2.62 0.00 N	34.02 -3.10 0.00 N	37.45 -4.07 0.00 N	36.80 -3.80 0.00 N	23.40 -2.67 0.00 N	46.80 -6.24 0.00 N	46.72 -6.23 0.00 N	34.76 -3.88 0.00 N	34.50 -4.10 0.00 N	34.31 -4.26 0.00 N	38.32 -4.98 0.00 N	40.52 -5.59 -0.18 N	42.80 -5.62 0.00 N	41.92 -5.48 0.00 N	40.89 -4.92 0.00 N	38.76 -5.27 0.00 N
NM_ST_REGIS___HYD 24053	43.42 -0.77 0.00 N	43.51 -0.73 0.00 N	37.50 -0.42 0.00 N	40.87 -0.26 0.00 N	41.54 -0.13 0.00 N	40.51 -0.08 0.00 N	37.08 0.00 0.00 N	32.74 0.10 0.00 N	38.85 0.16 0.00 N	36.99 -0.12 0.00 N	41.26 -0.25 0.00 N	39.94 -0.66 0.00 N	25.29 -0.78 0.00 N	51.37 -1.67 0.00 N	50.93 -2.01 0.00 N	36.94 -1.70 0.00 N	36.85 -1.76 0.00 N	36.80 -1.77 0.00 N	41.93 -1.37 0.00 N	44.59 -1.35 0.00 N	47.62 -0.80 0.00 N	47.26 -0.14 0.00 N	45.99 0.17 0.00 N	44.36 0.33 0.00 N
NORTHPORT___1 23551	48.15 3.96 0.00 N	48.33 4.09 0.00 N	41.29 3.37 0.00 N	44.78 3.65 0.00 N	45.49 3.82 0.00 N	44.25 3.66 0.00 N	40.48 3.40 0.00 N	34.38 2.56 0.83 N	42.19 3.49 0.00 N	44.72 3.58 -4.04 N	49.92 4.34 -4.06 N	45.28 4.68 -0.01 N	136.28 2.63 -107.58 N	321.17 4.87 -263.26 N	59.90 5.81 -1.14 N	43.69 4.71 -0.34 N	43.46 4.65 -0.20 N	42.91 4.34 0.00 N	47.92 4.62 0.00 N	53.14 5.16 -2.05 N	53.78 5.35 0.00 N	52.65 5.25 0.00 N	50.66 4.84 0.00 N	47.68 4.03 0.38 N
NORTHPORT___2 23552	48.15 3.96 0.00 N	48.33 4.09 0.00 N	41.29 3.37 0.00 N	44.78 3.65 0.00 N	45.49 3.82 0.00 N	44.25 3.66 0.00 N	40.48 3.40 0.00 N	34.38 2.56 0.83 N	42.19 3.49 0.00 N	44.72 3.58 -4.04 N	49.92 4.34 -4.06 N	45.28 4.68 -0.01 N	136.28 2.63 -107.58 N	321.17 4.87 -263.26 N	59.90 5.81 -1.14 N	43.69 4.71 -0.34 N	43.46 4.65 -0.20 N	42.91 4.34 0.00 N	47.92 4.62 0.00 N	53.14 5.16 -2.05 N	53.78 5.35 0.00 N	52.65 5.25 0.00 N	50.66 4.84 0.00 N	47.68 4.03 0.38 N
NORTHPORT___3 23553	48.22 4.03 0.00 N	48.36 4.12 0.00 N	41.25 3.33 0.00 N	44.74 3.61 0.00 N	45.44 3.78 0.00 N	44.21 3.62 0.00 N	40.44 3.35 0.00 N	34.53 2.73 0.84 N	42.24 3.55 0.00 N	44.66 3.56 -3.98 N	49.92 4.36 -4.04 N	45.30 4.69 -0.01 N	136.34 2.69 -107.58 N	321.18 4.88 -263.26 N	60.04 5.96 -1.14 N	43.76 4.79 -0.33 N	43.51 4.71 -0.20 N	42.97 4.40 0.00 N	48.03 4.73 0.00 N	53.25 5.27 -2.05 N	53.86 5.43 0.00 N	52.67 5.27 0.00 N	50.65 4.83 0.00 N	47.57 3.93 0.39 N
NORTHPORT___4 23650	48.22 4.03 0.00 N	48.36 4.12 0.00 N	41.25 3.33 0.00 N	44.74 3.61 0.00 N	45.44 3.78 0.00 N	44.21 3.62 0.00 N	40.44 3.35 0.00 N	34.53 2.73 0.84 N	42.24 3.55 0.00 N	44.66 3.56 -3.98 N	49.92 4.36 -4.04 N	45.30 4.69 -0.01 N	136.34 2.69 -107.58 N	321.18 4.88 -263.26 N	60.04 5.96 -1.14 N	43.76 4.79 -0.33 N	43.51 4.71 -0.20 N	42.97 4.40 0.00 N	48.03 4.73 0.00 N	53.25 5.27 -2.05 N	53.86 5.43 0.00 N	52.67 5.27 0.00 N	50.65 4.83 0.00 N	47.57 3.93 0.39 N
NORTHPORT___IC 23718	48.15 3.96 0.00 N	48.33 4.09 0.00 N	41.29 3.37 0.00 N	44.78 3.65 0.00 N	45.49 3.82 0.00 N	44.25 3.66 0.00 N	40.48 3.40 0.00 N	34.38 2.56 0.83 N	42.19 3.49 0.00 N	44.72 3.58 -4.04 N	49.92 4.34 -4.06 N	45.28 4.68 -0.01 N	136.28 2.63 -107.58 N	321.17 4.87 -263.26 N	59.90 5.81 -1.14 N	43.69 4.71 -0.34 N	43.46 4.65 -0.20 N	42.91 4.34 0.00 N	47.92 4.62 0.00 N	53.14 5.16 -2.05 N	53.78 5.35 0.00 N	52.65 5.25 0.00 N	50.66 4.84 0.00 N	47.68 4.03 0.38 N
NPX_GEN_1385_PROXY 323591	49.82 4.25 2.05 N	48.11 3.86 0.00 N	41.35 3.42 0.00 N	44.80 3.67 0.00 N	45.49 3.83 0.00 N	44.25 3.66 0.00 N	40.48 3.39 0.00 N	34.15 2.33 0.83 N	41.90 3.20 0.00 N	44.13 2.98 -4.04 N	49.28 3.71 -4.06 N	45.05 4.45 -0.01 N	135.80 2.15 -107.58 N	320.50 4.19 -263.26 N	58.55 4.46 -1.14 N	43.14 4.16 -0.34 N	43.26 4.45 -0.20 N	42.70 4.13 0.00 N	47.69 4.40 0.00 N	52.90 4.92 -2.05 N	53.44 5.02 0.00 N	52.31 4.91 0.00 N	50.40 4.58 0.00 N	47.46 3.81 0.38 N
NPX_GEN_CSC 323557	50.42 4.85 2.05 N	48.97 4.73 0.00 N	41.98 4.06 0.00 N	45.90 4.76 0.00 N	46.82 5.15 0.00 N	45.54 4.94 0.00 N	41.62 4.53 0.00 N	34.57 2.69 0.76 N	42.56 3.87 0.00 N	45.64 4.15 -4.37 N	50.95 5.28 -4.15 N	46.33 5.72 -0.01 N	136.93 3.28 -107.58 N	322.17 5.87 -263.26 N	61.08 6.97 -1.17 N	44.52 5.48 -0.40 N	44.18 5.34 -0.24 N	43.55 4.98 0.00 N	48.60 5.29 0.00 N	53.85 5.87 -2.05 N	54.71 6.28 0.00 N	53.60 6.20 0.00 N	51.47 5.65 0.00 N	48.21 4.53 0.35 N

NSINS_S_GLNS_FALLS 23858	45.23 1.04 0.00 N	45.36 1.12 0.00 N	38.63 0.70 0.00 N	41.90 0.76 0.00 N	42.57 0.91 0.00 N	41.38 0.79 0.00 N	37.74 0.66 0.00 N	33.22 0.57 0.00 N	39.67 0.97 0.00 N	38.12 1.01 0.00 N	42.98 1.47 0.00 N	42.19 1.60 0.00 N	36.90 1.22 -9.61 N	79.09 2.53 -23.52 N	55.47 2.52 0.00 N	40.52 1.88 0.00 N	40.74 2.14 0.00 N	40.88 2.30 0.00 N	45.91 2.62 0.00 N	48.64 2.86 0.15 N	51.15 2.72 0.00 N	49.93 2.53 0.00 N	47.44 1.62 0.00 N	45.59 1.56 0.00 N
NUCOR_STEEL____DRP 24197	43.96 -0.24 0.00 N	43.82 -0.42 0.00 N	37.65 -0.27 0.00 N	40.91 -0.23 0.00 N	41.32 -0.35 0.00 N	40.34 -0.25 0.00 N	37.17 0.08 0.00 N	32.90 0.25 0.00 N	39.09 0.39 0.00 N	37.33 0.22 0.00 N	41.62 0.11 0.00 N	40.71 0.12 0.00 N	26.15 0.07 0.00 N	52.67 -0.37 0.00 N	52.67 -0.27 0.00 N	38.93 0.29 0.00 N	38.86 0.26 0.00 N	38.68 0.11 0.00 N	43.12 -0.18 0.00 N	45.75 -0.33 -0.15 N	48.42 -0.01 0.00 N	47.17 -0.23 0.00 N	45.09 -0.72 0.00 N	42.88 -1.15 0.00 N
NYISO_LBMP_REFERENCE 24008	44.19 0.00 0.00 N	44.24 0.00 0.00 N	37.93 0.00 0.00 N	41.13 0.00 0.00 N	41.66 0.00 0.00 N	40.59 0.00 0.00 N	37.09 0.00 0.00 N	32.65 0.00 0.00 N	38.70 0.00 0.00 N	37.11 0.00 0.00 N	41.52 0.00 0.00 N	40.60 0.00 0.00 N	26.07 0.00 0.00 N	53.04 0.00 0.00 N	52.95 0.00 0.00 N	38.64 0.00 0.00 N	38.61 0.00 0.00 N	38.57 0.00 0.00 N	43.30 0.00 0.00 N	45.93 0.00 0.00 N	48.43 0.00 0.00 N	47.40 0.00 0.00 N	45.82 0.00 0.00 N	44.03 0.00 0.00 N
NYPA_BRENTWD____GT 24164	48.73 4.53 0.00 N	48.86 4.62 0.00 N	41.69 3.77 0.00 N	45.24 4.11 0.00 N	45.97 4.31 0.00 N	44.72 4.13 0.00 N	40.90 3.82 0.00 N	34.88 2.89 0.66 N	42.64 3.95 0.00 N	46.05 4.09 -4.84 N	50.84 5.04 -4.29 N	45.84 5.24 -0.01 N	136.59 2.94 -107.58 N	321.78 5.47 -263.26 N	60.66 6.52 -1.20 N	44.32 5.20 -0.48 N	44.00 5.10 -0.29 N	43.34 4.77 0.00 N	48.39 5.09 0.00 N	53.64 5.66 -2.05 N	54.36 5.93 0.00 N	53.37 5.97 0.00 N	51.52 5.70 0.00 N	48.42 4.70 0.31 N
NYPA_GOWANUS____GT5 24156	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.66 4.06 -5.08 N	45.07 4.47 0.00 N	136.39 2.77 -107.54 N	321.46 5.23 -263.19 N	58.54 5.59 0.00 N	43.10 4.46 0.00 N	43.06 4.45 0.00 N	42.98 4.40 0.00 N	48.45 5.15 0.00 N	53.77 5.57 -2.27 N	54.10 5.67 0.00 N	54.91 5.34 -2.18 N	51.69 4.83 -1.04 N	49.23 4.13 -1.07 N
NYPA_GOWANUS____GT6 24157	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.66 4.06 -5.08 N	45.07 4.47 0.00 N	136.39 2.77 -107.54 N	321.46 5.23 -263.19 N	58.54 5.59 0.00 N	43.10 4.46 0.00 N	43.06 4.45 0.00 N	42.98 4.40 0.00 N	48.45 5.15 0.00 N	53.77 5.57 -2.27 N	54.10 5.67 0.00 N	54.91 5.34 -2.18 N	51.69 4.83 -1.04 N	49.23 4.13 -1.07 N
NYPA_HARLEM__RVR_GT1 24160	48.47 3.52 -0.76 N	47.65 3.41 0.00 N	40.61 2.68 0.00 N	44.22 3.08 -0.01 N	44.44 2.77 0.00 N	43.04 2.45 0.00 N	39.41 2.32 0.00 N	34.79 2.15 0.00 N	41.33 2.63 0.00 N	39.84 2.73 0.00 N	45.26 3.74 0.00 N	44.77 4.17 0.00 N	136.19 2.57 -107.54 N	321.26 5.04 -263.19 N	58.32 5.37 0.00 N	42.90 4.26 0.00 N	42.81 4.20 0.00 N	42.80 4.23 0.00 N	48.21 4.91 0.00 N	53.28 5.30 -2.05 N	53.86 5.43 0.00 N	52.56 5.15 0.00 N	50.46 4.64 0.00 N	47.93 3.90 0.00 N
NYPA_HARLEM__RVR_GT2 24161	48.47 3.52 -0.76 N	47.65 3.41 0.00 N	40.61 2.68 0.00 N	44.22 3.08 -0.01 N	44.44 2.77 0.00 N	43.04 2.45 0.00 N	39.41 2.32 0.00 N	34.79 2.15 0.00 N	41.33 2.63 0.00 N	39.84 2.73 0.00 N	45.26 3.74 0.00 N	44.77 4.17 0.00 N	136.19 2.57 -107.54 N	321.26 5.04 -263.19 N	58.32 5.37 0.00 N	42.90 4.26 0.00 N	42.81 4.20 0.00 N	42.80 4.23 0.00 N	48.21 4.91 0.00 N	53.28 5.30 -2.05 N	53.86 5.43 0.00 N	52.56 5.15 0.00 N	50.46 4.64 0.00 N	47.93 3.90 0.00 N
NYPA_KENT____GT 24152	47.23 3.79 0.76 N	47.91 3.67 0.00 N	40.80 2.87 0.00 N	44.27 3.13 0.01 N	44.65 2.98 0.00 N	43.32 2.73 0.00 N	39.64 2.56 0.00 N	34.98 2.34 0.00 N	41.64 2.94 0.00 N	40.41 3.00 -0.30 N	48.71 4.00 -3.19 N	45.01 4.41 0.00 N	136.35 2.74 -107.54 N	321.37 5.15 -263.19 N	58.45 5.51 0.00 N	43.02 4.38 0.00 N	42.98 4.37 0.00 N	42.91 4.34 0.00 N	48.35 5.05 0.00 N	53.59 5.47 -2.19 N	53.98 5.56 0.00 N	54.00 5.19 -1.37 N	51.20 4.73 -0.65 N	48.74 4.04 -0.67 N
NYPA_POUCH1____GT 24155	51.13 3.89 -3.05 N	47.97 3.73 0.00 N	40.82 2.90 0.00 N	44.27 3.13 0.01 N	44.60 2.93 0.00 N	43.24 2.65 0.00 N	39.56 2.48 0.00 N	34.95 2.30 0.00 N	41.60 2.91 0.00 N	40.59 3.00 -0.48 N	51.18 4.00 -5.66 N	44.94 4.34 0.00 N	176.46 2.69 -147.70 N	323.87 5.09 -265.74 N	58.40 5.45 0.00 N	43.00 4.36 0.00 N	42.97 4.36 0.00 N	42.89 4.32 0.00 N	48.36 5.06 0.00 N	53.66 5.46 -2.27 N	53.98 5.56 0.00 N	55.03 5.19 -2.44 N	51.70 4.72 -1.16 N	49.29 4.06 -1.21 N
NYPA_VERNON____GT2 24162	47.85 3.66 0.00 N	47.80 3.56 0.00 N	40.73 2.80 0.00 N	44.20 3.06 -0.01 N	44.62 2.95 0.00 N	43.29 2.71 0.00 N	39.61 2.53 0.00 N	37.46 2.30 -2.51 N	44.24 2.88 -2.66 N	46.86 2.93 -6.82 N	48.10 3.92 -2.67 N	44.94 4.35 0.00 N	136.30 2.69 -107.54 N	321.26 5.03 -263.19 N	58.39 5.44 0.00 N	42.98 4.34 0.00 N	42.92 4.31 0.00 N	42.84 4.27 0.00 N	48.25 4.95 0.00 N	53.40 5.37 -2.10 N	53.86 5.43 0.00 N	53.09 5.13 -0.55 N	50.71 4.63 -0.27 N	48.24 3.93 -0.27 N
NYPA_VERNON____GT3 24163	47.85 3.66 0.00 N	47.80 3.56 0.00 N	40.73 2.80 0.00 N	44.20 3.06 -0.01 N	44.62 2.95 0.00 N	43.29 2.71 0.00 N	39.61 2.53 0.00 N	37.46 2.30 -2.51 N	44.24 2.88 -2.66 N	46.86 2.93 -6.82 N	48.10 3.92 -2.67 N	44.94 4.35 0.00 N	136.30 2.69 -107.54 N	321.26 5.03 -263.19 N	58.39 5.44 0.00 N	42.98 4.34 0.00 N	42.92 4.31 0.00 N	42.84 4.27 0.00 N	48.25 4.95 0.00 N	53.40 5.37 -2.10 N	53.86 5.43 0.00 N	53.09 5.13 -0.55 N	50.71 4.63 -0.27 N	48.24 3.93 -0.27 N
NYPA__ASTORIA_CC1 323568	48.54 3.59 -0.76 N	47.73 3.49 0.00 N	40.69 2.76 0.00 N	44.19 3.05 -0.01 N	44.56 2.89 0.00 N	43.22 2.63 0.00 N	39.56 2.47 0.00 N	37.41 2.25 -2.51 N	44.18 2.83 -2.66 N	46.68 2.87 -6.70 N	46.74 3.86 -1.37 N	44.89 4.29 0.00 N	136.27 2.65 -107.54 N	321.22 4.99 -263.19 N	58.35 5.40 0.00 N	42.96 4.32 0.00 N	42.89 4.28 0.00 N	42.83 4.25 0.00 N	48.20 4.91 0.00 N	53.29 5.31 -2.05 N	53.81 5.38 0.00 N	52.48 5.08 0.00 N	50.39 4.57 0.00 N	47.91 3.88 0.00 N
NYPA__ASTORIA_CC2 323569	48.54 3.59 -0.76 N	47.73 3.49 0.00 N	40.69 2.76 0.00 N	44.19 3.05 -0.01 N	44.56 2.89 0.00 N	43.22 2.63 0.00 N	39.56 2.47 0.00 N	37.41 2.25 -2.51 N	44.18 2.83 -2.66 N	46.68 2.87 -6.70 N	46.74 3.86 -1.37 N	44.89 4.29 0.00 N	136.27 2.65 -107.54 N	321.22 4.99 -263.19 N	58.35 5.40 0.00 N	42.96 4.32 0.00 N	42.89 4.28 0.00 N	42.83 4.25 0.00 N	48.20 4.91 0.00 N	53.29 5.31 -2.05 N	53.81 5.38 0.00 N	52.48 5.08 0.00 N	50.39 4.57 0.00 N	47.91 3.88 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
NYPA____HOLTSVILL 23794	48.60 4.41 0.00 N	48.82 4.58 0.00 N	41.73 3.81 0.00 N	45.35 4.22 0.00 N	46.14 4.47 0.00 N	44.88 4.29 0.00 N	41.05 3.96 0.00 N	34.72 2.84 0.77 N	42.64 3.94 0.00 N	45.55 4.10 -4.33 N	50.77 5.12 -4.14 N	46.11 5.51 -0.01 N	136.77 3.12 -107.58 N	321.99 5.69 -263.26 N	60.88 6.77 -1.16 N	44.38 5.35 -0.39 N	44.08 5.24 -0.23 N	43.48 4.91 0.00 N	48.55 5.25 0.00 N	53.80 5.82 -2.05 N	54.59 6.16 0.00 N	53.44 6.04 0.00 N	51.38 5.56 0.00 N	48.24 4.56 0.36 N	
NYPA____HELLGATE_GT1 24158	48.46 3.50 -0.76 N	47.64 3.39 0.00 N	40.60 2.67 0.00 N	44.20 3.07 -0.01 N	44.43 2.76 0.00 N	43.02 2.43 0.00 N	39.39 2.31 0.00 N	34.77 2.13 0.00 N	41.34 2.64 0.00 N	39.85 2.74 0.00 N	45.27 3.75 0.00 N	44.77 4.17 0.00 N	136.19 2.58 -107.54 N	321.30 5.07 -263.19 N	58.33 5.38 0.00 N	42.91 4.27 0.00 N	42.82 4.21 0.00 N	42.80 4.23 0.00 N	48.22 4.92 0.00 N	53.30 5.31 -2.05 N	53.86 5.43 0.00 N	52.56 5.16 0.00 N	50.46 4.64 0.00 N	47.94 3.91 0.00 N	
NYPA____HELLGATE_GT2 24159	48.46 3.50 -0.76 N	47.64 3.39 0.00 N	40.60 2.67 0.00 N	44.20 3.07 -0.01 N	44.43 2.76 0.00 N	43.02 2.43 0.00 N	39.39 2.31 0.00 N	34.77 2.13 0.00 N	41.34 2.64 0.00 N	39.85 2.74 0.00 N	45.27 3.75 0.00 N	44.77 4.17 0.00 N	136.19 2.58 -107.54 N	321.30 5.07 -263.19 N	58.33 5.38 0.00 N	42.91 4.27 0.00 N	42.82 4.21 0.00 N	42.80 4.23 0.00 N	48.22 4.92 0.00 N	53.30 5.31 -2.05 N	53.86 5.43 0.00 N	52.56 5.16 0.00 N	50.46 4.64 0.00 N	47.94 3.91 0.00 N	
NYS_BARGE____HYD 23848	42.34 -1.85 0.00 N	42.18 -2.06 0.00 N	36.41 -1.52 0.00 N	39.77 -1.37 0.00 N	40.14 -1.53 0.00 N	39.04 -1.55 0.00 N	35.63 -1.45 0.00 N	31.09 -1.56 0.00 N	36.42 -2.28 0.00 N	34.42 -2.69 0.00 N	37.98 -3.53 0.00 N	37.36 -3.24 0.00 N	23.76 -2.31 0.00 N	47.60 -5.44 0.00 N	47.53 -5.42 0.00 N	35.38 -3.26 0.00 N	35.09 -3.52 0.00 N	34.89 -3.69 0.00 N	38.95 -4.34 0.00 N	41.21 -4.90 -0.17 N	43.56 -4.87 0.00 N	42.61 -4.79 0.00 N	41.48 -4.34 0.00 N	39.22 -4.81 0.00 N	
O.H_GEN_BRUCE 24063	42.63 -2.93 2.05 N	41.51 -2.73 0.00 N	35.86 -2.06 0.00 N	39.16 -1.97 0.00 N	39.55 -2.12 0.00 N	38.48 -2.11 0.00 N	35.12 -1.96 0.00 N	30.62 -2.03 0.00 N	35.84 -2.86 0.00 N	33.84 -3.27 0.00 N	37.27 -4.24 0.00 N	36.62 -3.98 0.00 N	23.29 -2.79 0.00 N	46.61 -6.43 0.00 N	46.54 -6.41 0.00 N	34.60 -4.03 0.00 N	34.35 -4.26 0.00 N	34.17 -4.40 0.00 N	38.18 -5.12 0.00 N	40.35 -5.75 -0.17 N	42.60 -5.82 0.00 N	41.74 -5.66 0.00 N	40.73 -5.09 0.00 N	38.01 -3.92 -3.85 N	
OAK ORCHARD____HYD 24046	43.42 -0.77 0.00 N	43.23 -1.02 0.00 N	37.13 -0.80 0.00 N	40.36 -0.77 0.00 N	40.78 -0.88 0.00 N	39.71 -0.88 0.00 N	36.31 -0.78 0.00 N	31.88 -0.77 0.00 N	37.59 -1.11 0.00 N	35.84 -1.27 0.00 N	39.87 -1.65 0.00 N	39.13 -1.47 0.00 N	25.03 -1.04 0.00 N	50.56 -2.48 0.00 N	50.52 -2.43 0.00 N	37.35 -1.29 0.00 N	37.18 -1.43 0.00 N	37.02 -1.56 0.00 N	41.32 -1.98 0.00 N	43.73 -2.34 -0.14 N	46.16 -2.27 0.00 N	45.09 -2.32 0.00 N	43.57 -2.25 0.00 N	41.39 -2.64 0.00 N	
OCC_CHEM____DRP 24175	41.93 -2.26 0.00 N	41.83 -2.41 0.00 N	36.15 -1.77 0.00 N	39.50 -1.64 0.00 N	39.88 -1.79 0.00 N	38.80 -1.79 0.00 N	35.41 -1.67 0.00 N	30.87 -1.77 0.00 N	36.13 -2.57 0.00 N	34.08 -3.03 0.00 N	37.52 -4.00 0.00 N	36.87 -3.73 0.00 N	23.45 -2.62 0.00 N	46.90 -6.14 0.00 N	46.82 -6.13 0.00 N	34.84 -3.80 0.00 N	34.57 -4.04 0.00 N	34.38 -4.19 0.00 N	38.40 -4.90 0.00 N	40.60 -5.51 -0.18 N	42.90 -5.53 0.00 N	42.00 -5.41 0.00 N	40.97 -4.85 0.00 N	38.83 -5.20 0.00 N	
OLIN_CORP_DRP 24177	41.95 -2.24 0.00 N	41.82 -2.42 0.00 N	36.13 -1.79 0.00 N	39.47 -1.66 0.00 N	39.85 -1.82 0.00 N	38.77 -1.82 0.00 N	35.38 -1.70 0.00 N	30.87 -1.77 0.00 N	36.15 -2.55 0.00 N	34.11 -3.00 0.00 N	37.60 -3.91 0.00 N	36.97 -3.63 0.00 N	23.51 -2.56 0.00 N	47.04 -6.00 0.00 N	46.98 -5.97 0.00 N	34.97 -3.68 0.00 N	34.69 -3.92 0.00 N	34.49 -4.09 0.00 N	38.52 -4.78 0.00 N	40.75 -5.36 -0.18 N	43.04 -5.39 0.00 N	42.12 -5.28 0.00 N	41.05 -4.77 0.00 N	38.87 -5.16 0.00 N	
ONONDAGA_REF_OCCRA 23987	44.26 0.06 0.00 N	44.20 -0.04 0.00 N	37.82 -0.10 0.00 N	41.04 -0.10 0.00 N	41.56 -0.11 0.00 N	40.50 -0.09 0.00 N	37.01 -0.07 0.00 N	32.62 -0.02 0.00 N	38.67 -0.03 0.00 N	37.09 -0.02 0.00 N	41.59 0.07 0.00 N	40.82 0.23 0.00 N	26.21 0.14 0.00 N	53.24 0.20 0.00 N	53.18 0.23 0.00 N	39.01 0.38 0.00 N	38.94 0.33 0.00 N	38.83 0.26 0.00 N	43.50 0.20 0.00 N	46.18 0.13 -0.12 N	48.70 0.27 0.00 N	47.45 0.04 0.00 N	45.61 -0.21 0.00 N	43.64 -0.39 0.00 N	
ONONDAGA____COGEN 23986	44.15 -0.04 0.00 N	44.09 -0.15 0.00 N	37.74 -0.18 0.00 N	40.99 -0.15 0.00 N	41.51 -0.16 0.00 N	40.44 -0.16 0.00 N	36.96 -0.12 0.00 N	32.57 -0.08 0.00 N	38.59 -0.10 0.00 N	36.97 -0.14 0.00 N	41.41 -0.10 0.00 N	40.65 0.05 0.00 N	26.10 0.03 0.00 N	52.96 -0.09 0.00 N	52.91 -0.04 0.00 N	38.82 0.18 0.00 N	38.74 0.13 0.00 N	38.63 0.06 0.00 N	43.27 -0.03 0.00 N	45.95 -0.10 -0.12 N	48.50 0.07 0.00 N	47.27 -0.13 0.00 N	45.44 -0.38 0.00 N	43.50 -0.54 0.00 N	
ONTARIO____LFGE 23819	44.11 -0.08 0.00 N	43.91 -0.34 0.00 N	37.63 -0.30 0.00 N	40.98 -0.15 0.00 N	41.48 -0.19 0.00 N	40.40 -0.19 0.00 N	36.96 -0.13 0.00 N	32.79 0.14 0.00 N	38.83 0.13 0.00 N	37.00 -0.11 0.00 N	41.38 -0.13 0.00 N	40.67 0.07 0.00 N	26.04 -0.04 0.00 N	52.61 -0.42 0.00 N	52.65 -0.30 0.00 N	38.89 0.25 0.00 N	38.65 0.05 0.00 N	38.49 -0.08 0.00 N	43.09 -0.21 0.00 N	45.75 -0.35 -0.17 N	48.52 0.09 0.00 N	47.18 -0.23 0.00 N	45.10 -0.72 0.00 N	42.70 -1.33 0.00 N	
OSWEGATCHIE____HYD 24044	43.80 -0.40 0.00 N	43.79 -0.46 0.00 N	37.64 -0.29 0.00 N	40.96 -0.18 0.00 N	41.60 -0.07 0.00 N	40.57 -0.02 0.00 N	37.14 0.05 0.00 N	32.79 0.14 0.00 N	39.00 0.30 0.00 N	37.28 0.17 0.00 N	41.71 0.19 0.00 N	40.68 0.09 0.00 N	25.90 -0.17 0.00 N	52.50 -0.54 0.00 N	52.17 -0.78 0.00 N	38.00 -0.64 0.00 N	37.84 -0.76 0.00 N	37.82 -0.75 0.00 N	42.79 -0.51 0.00 N	45.48 -0.45 0.00 N	48.41 -0.02 0.00 N	47.68 0.27 0.00 N	46.11 0.30 0.00 N	44.31 0.28 0.00 N	
OSWEGO____5 23606	43.44 -0.75 0.00 N	43.41 -0.84 0.00 N	37.19 -0.73 0.00 N	40.36 -0.77 0.00 N	40.87 -0.80 0.00 N	39.81 -0.78 0.00 N	36.36 -0.72 0.00 N	31.98 -0.66 0.00 N	37.86 -0.84 0.00 N	36.29 -0.82 0.00 N	40.61 -0.90 0.00 N	39.81 -0.79 0.00 N	25.54 -0.53 0.00 N	51.87 -1.17 0.00 N	51.80 -1.15 0.00 N	37.96 -0.68 0.00 N	37.89 -0.72 0.00 N	37.82 -0.76 0.00 N	42.38 -0.92 0.00 N	45.00 -1.02 -0.08 N	47.42 -1.01 0.00 N	46.32 -1.09 0.00 N	44.66 -1.16 0.00 N	42.86 -1.17 0.00 N	
OSWEGO____6	43.44	43.41	37.19	40.36	40.87	39.81	36.36	31.98	37.86	36.29	40.61	39.81	25.54	51.87	51.80	37.96	37.89	37.82	42.38	45.00	47.42	46.32	44.66	42.86	

23613	-0.75 0.00 N	-0.84 0.00 N	-0.73 0.00 N	-0.77 0.00 N	-0.80 0.00 N	-0.78 0.00 N	-0.72 0.00 N	-0.66 0.00 N	-0.84 0.00 N	-0.82 0.00 N	-0.90 0.00 N	-0.79 0.00 N	-0.53 0.00 N	-1.17 0.00 N	-1.15 0.00 N	-0.68 0.00 N	-0.72 0.00 N	-0.76 0.00 N	-0.92 0.00 N	-1.02 -0.08 N	-1.01 0.00 N	-1.09 0.00 N	-1.16 0.00 N	-1.17 0.00 N
OUTOKUMPU-AB____DRP 24206	42.62 -1.58 0.00 N	42.43 -1.81 0.00 N	36.64 -1.28 0.00 N	40.02 -1.11 0.00 N	40.40 -1.27 0.00 N	39.28 -1.31 0.00 N	35.86 -1.23 0.00 N	31.36 -1.28 0.00 N	36.76 -1.94 0.00 N	34.75 -2.36 0.00 N	38.36 -3.15 0.00 N	37.75 -2.85 0.00 N	24.02 -2.06 0.00 N	48.12 -4.92 0.00 N	48.05 -4.89 0.00 N	35.77 -2.87 0.00 N	35.47 -3.14 0.00 N	35.25 -3.32 0.00 N	39.39 -3.91 0.00 N	41.68 -4.44 0.00 N	44.03 -4.40 0.00 N	43.02 -4.38 0.00 N	41.83 -3.99 0.00 N	39.54 -4.49 0.00 N
OXBOW____ 24026	42.43 -1.76 0.00 N	42.28 -1.96 0.00 N	36.51 -1.42 0.00 N	39.87 -1.26 0.00 N	40.26 -1.41 0.00 N	39.15 -1.44 0.00 N	35.74 -1.34 0.00 N	31.21 -1.44 0.00 N	36.56 -2.14 0.00 N	34.54 -2.58 0.00 N	38.09 -3.43 0.00 N	37.46 -3.14 0.00 N	23.83 -2.24 0.00 N	47.71 -5.33 0.00 N	47.63 -5.31 0.00 N	35.46 -3.18 0.00 N	35.17 -3.44 0.00 N	34.97 -3.61 0.00 N	39.06 -4.24 0.00 N	41.31 -4.80 0.00 N	43.64 -4.79 0.00 N	42.69 -4.72 0.00 N	41.56 -4.26 0.00 N	39.32 -4.71 0.00 N
OXY_CHEM_DSASP 323612	41.93 -2.26 0.00 N	41.83 -2.41 0.00 N	36.15 -1.77 0.00 N	39.50 -1.64 0.00 N	39.88 -1.79 0.00 N	38.80 -1.79 0.00 N	35.41 -1.67 0.00 N	30.87 -1.77 0.00 N	36.13 -2.57 0.00 N	34.08 -3.03 0.00 N	37.52 -4.00 0.00 N	36.87 -3.73 0.00 N	23.45 -2.62 0.00 N	46.90 -6.14 0.00 N	46.82 -6.13 0.00 N	34.84 -3.80 0.00 N	34.57 -4.04 0.00 N	34.38 -4.19 0.00 N	38.40 -4.90 0.00 N	40.60 -5.51 0.00 N	42.90 -5.53 0.00 N	42.00 -5.41 0.00 N	40.97 -4.85 0.00 N	38.83 -5.20 0.00 N
PEEKSKILL____ 23653	47.31 3.12 0.00 N	47.32 3.08 0.00 N	40.29 2.37 0.00 N	43.61 2.48 0.00 N	44.22 2.55 0.00 N	43.00 2.41 0.00 N	39.30 2.21 0.00 N	34.60 1.95 0.00 N	41.19 2.50 0.00 N	39.60 2.49 0.00 N	44.85 3.34 0.00 N	44.38 3.78 0.00 N	134.39 2.36 -105.96 N	316.79 4.43 -259.31 N	57.80 4.86 0.00 N	42.50 3.86 0.00 N	42.45 3.84 0.00 N	42.38 3.81 0.00 N	47.63 4.33 0.00 N	52.71 4.75 -2.02 N	53.26 4.83 0.00 N	51.93 4.53 0.00 N	49.81 4.00 0.00 N	47.37 3.33 0.00 N
PGE MADISON____WINDPWR 24146	46.34 2.15 0.00 N	46.03 1.79 0.00 N	39.41 1.49 0.00 N	42.84 1.71 0.00 N	43.27 1.60 0.00 N	42.26 1.67 0.00 N	38.84 1.76 0.00 N	34.61 1.96 0.00 N	41.45 2.76 0.00 N	39.76 2.65 0.00 N	44.66 3.15 0.00 N	44.00 3.40 0.00 N	31.66 2.18 -3.41 N	65.58 4.19 -8.36 N	56.96 4.01 0.00 N	41.96 3.32 0.00 N	41.91 3.31 0.00 N	41.64 3.07 0.00 N	46.37 3.07 0.00 N	49.87 3.56 -0.38 N	52.63 4.20 0.00 N	50.82 3.41 0.00 N	48.18 2.36 0.00 N	45.04 1.01 0.00 N
PIERCEFIELD____HYD 23852	43.25 -0.95 0.00 N	43.33 -0.91 0.00 N	37.40 -0.53 0.00 N	40.77 -0.37 0.00 N	41.46 -0.21 0.00 N	40.44 -0.14 0.00 N	37.02 -0.06 0.00 N	32.69 0.04 0.00 N	38.73 0.04 0.00 N	36.90 -0.21 0.00 N	41.12 -0.39 0.00 N	39.79 -0.81 0.00 N	25.15 -0.92 0.00 N	51.04 -2.00 0.00 N	50.60 -2.34 0.00 N	36.68 -1.96 0.00 N	36.60 -2.01 0.00 N	36.62 -1.95 0.00 N	41.78 -1.52 0.00 N	44.42 -1.51 0.00 N	47.43 -1.00 0.00 N	47.04 -0.36 0.00 N	45.85 0.03 0.00 N	44.25 0.22 0.00 N
PINELAWN_CC_1 323563	48.69 4.49 0.00 N	48.76 4.52 0.00 N	41.59 3.66 0.00 N	45.11 3.98 0.00 N	45.80 4.14 0.00 N	44.54 3.95 0.00 N	40.74 3.66 0.00 N	35.41 2.95 0.18 N	42.58 3.88 0.00 N	48.26 3.97 -7.18 N	51.38 4.91 -4.96 N	45.89 5.28 -0.01 N	136.75 3.09 -107.59 N	322.03 5.72 -263.26 N	61.02 6.70 -1.38 N	44.85 5.34 -0.87 N	44.39 5.26 -0.53 N	43.52 4.95 0.00 N	48.63 5.33 0.00 N	53.88 5.91 -2.05 N	54.57 6.14 0.00 N	53.39 5.99 0.00 N	51.30 5.48 0.00 N	48.50 4.59 0.12 N
PJM_GEN_KEystone 24065	46.02 0.45 2.05 N	41.34 -2.90 0.00 N	35.51 -2.42 0.00 N	38.96 -2.17 0.00 N	39.56 -2.11 0.00 N	38.52 -2.07 0.00 N	31.19 0.71 3.27 N	32.04 -0.61 0.00 N	37.16 -1.53 0.00 N	35.52 -1.59 0.00 N	39.93 -1.58 0.00 N	39.45 -1.14 0.00 N	93.66 -0.50 -68.09 N	217.02 -2.64 -166.63 N	50.60 -2.35 0.00 N	37.65 -0.99 0.00 N	37.15 -1.46 0.00 N	36.92 -1.65 0.00 N	41.54 -1.75 0.00 N	45.50 -1.83 -1.39 N	46.69 -1.74 0.00 N	45.01 -2.39 0.00 N	43.15 -2.67 0.00 N	40.27 -3.76 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	50.02 4.45 2.05 N	48.04 3.80 0.00 N	40.96 3.04 0.00 N	44.41 3.28 0.00 N	45.10 3.43 0.00 N	43.86 3.27 0.00 N	40.11 3.02 0.00 N	33.99 2.48 1.14 N	41.97 3.27 0.00 N	42.98 3.31 -2.55 N	49.30 4.15 -3.63 N	45.14 4.54 0.00 N	136.31 2.66 -107.57 N	321.21 4.91 -263.26 N	59.74 5.77 -1.03 N	43.38 4.65 -0.09 N	43.26 4.60 -0.05 N	42.90 4.33 0.00 N	47.99 4.69 0.00 N	53.21 5.23 -2.05 N	53.85 5.42 0.00 N	52.68 5.28 0.00 N	50.52 4.70 0.00 N	47.44 3.91 0.51 N
PJM_GEN_VFT_PROXY 323633	48.30 3.87 3.18 N	47.53 3.29 0.00 N	40.44 2.52 0.00 N	43.81 2.68 0.00 N	44.38 2.71 0.00 N	43.16 2.57 0.00 N	39.48 2.40 0.00 N	34.77 2.13 0.01 N	41.40 2.70 0.13 N	39.70 2.71 0.00 N	44.54 3.77 0.75 N	44.87 4.27 0.00 N	136.20 2.59 -107.54 N	321.02 4.79 -263.18 N	58.15 5.21 0.00 N	42.80 4.16 0.00 N	42.75 4.14 0.00 N	42.65 4.07 0.00 N	47.97 4.68 0.00 N	53.17 5.22 -2.02 N	53.65 5.22 0.00 N	51.97 4.88 0.32 N	50.05 4.38 0.15 N	47.58 3.70 0.16 N
PLEASANTVLY____LBMP 24000	47.05 2.86 0.00 N	47.09 2.85 0.00 N	40.11 2.19 0.00 N	43.41 2.28 0.00 N	44.02 2.35 0.00 N	42.83 2.24 0.00 N	39.13 2.04 0.00 N	34.44 1.79 0.00 N	40.98 2.28 0.00 N	39.37 2.26 0.00 N	44.53 3.02 0.00 N	43.99 3.39 0.00 N	144.92 2.15 -116.70 N	342.73 4.07 -285.62 N	57.36 4.41 0.00 N	42.13 3.49 0.00 N	42.11 3.50 0.00 N	42.06 3.49 0.00 N	47.28 3.98 0.00 N	52.39 4.32 -2.14 N	52.78 4.35 0.00 N	51.51 4.10 0.00 N	49.41 3.59 0.00 N	47.10 3.07 0.00 N
POLETTI____ 23519	47.67 3.48 0.00 N	47.67 3.43 0.00 N	40.57 2.64 0.00 N	43.94 2.81 0.00 N	44.53 2.86 0.00 N	43.29 2.71 0.00 N	39.60 2.52 0.00 N	34.89 2.24 0.00 N	41.50 2.80 0.00 N	39.91 2.79 0.00 N	45.28 3.77 0.00 N	44.83 4.23 0.00 N	136.22 2.61 -107.54 N	321.11 4.88 -263.18 N	58.26 5.31 0.00 N	42.87 4.23 0.00 N	42.81 4.20 0.00 N	42.72 4.15 0.00 N	48.04 4.74 0.00 N	53.20 5.22 -2.05 N	53.73 5.30 0.00 N	52.40 4.99 0.00 N	50.30 4.48 0.00 N	47.82 3.79 0.00 N
PORT_JEFF_3 23555	48.84 4.64 0.00 N	49.07 4.83 0.00 N	41.93 4.00 0.00 N	45.63 4.50 0.00 N	46.43 4.76 0.00 N	45.18 4.59 0.00 N	41.32 4.24 0.00 N	34.94 3.05 0.76 N	42.92 4.22 0.00 N	45.83 4.35 -4.37 N	51.08 5.41 -4.15 N	46.39 5.78 -0.01 N	136.93 3.28 -107.58 N	322.24 5.94 -263.26 N	61.19 7.08 -1.17 N	44.60 5.57 -0.40 N	44.29 5.44 -0.24 N	43.67 5.10 0.00 N	48.74 5.44 0.00 N	54.02 6.04 -2.05 N	54.88 6.45 0.00 N	53.76 6.36 0.00 N	51.70 5.88 0.00 N	48.49 4.81 0.35 N

PORT_JEFF_4 23616	48.84 4.64 0.00 N	49.07 4.83 0.00 N	41.93 4.00 0.00 N	45.63 4.50 0.00 N	46.43 4.76 0.00 N	45.18 4.59 0.00 N	41.32 4.24 0.00 N	34.94 3.05 0.76 N	42.92 4.22 0.00 N	45.83 4.35 -4.37 N	51.08 5.41 -4.15 N	46.39 5.78 -0.01 N	136.93 3.28 -107.58 N	322.24 5.94 -263.26 N	61.19 7.08 -1.17 N	44.60 5.57 -0.40 N	44.29 5.44 -0.24 N	43.67 5.10 0.00 N	48.74 5.44 0.00 N	54.02 6.04 -2.05 N	54.88 6.45 0.00 N	53.76 6.36 0.00 N	51.70 5.88 0.00 N	48.49 4.81 0.35 N
PORT_JEFF_IC 23713	48.91 4.72 0.00 N	49.14 4.90 0.00 N	42.00 4.08 0.00 N	45.71 4.58 0.00 N	46.53 4.86 0.00 N	45.28 4.68 0.00 N	41.40 4.32 0.00 N	35.02 3.12 0.74 N	43.02 4.32 0.00 N	46.02 4.44 -4.46 N	51.23 5.53 -4.18 N	46.44 5.83 -0.01 N	136.92 3.27 -107.58 N	322.22 5.91 -263.26 N	61.24 7.13 -1.17 N	44.63 5.58 -0.41 N	44.32 5.46 -0.25 N	43.67 5.10 0.00 N	48.73 5.44 0.00 N	54.00 6.02 -2.05 N	54.87 6.44 0.00 N	53.76 6.36 0.00 N	51.83 6.01 0.00 N	48.58 4.90 0.35 N
PPL PILGRIM_ST_GT1 24216	48.73 4.53 0.00 N	48.86 4.62 0.00 N	41.69 3.77 0.00 N	45.24 4.11 0.00 N	45.97 4.31 0.00 N	44.72 4.13 0.00 N	40.90 3.82 0.00 N	34.88 2.89 0.66 N	42.64 3.95 0.00 N	46.05 4.09 -4.84 N	50.84 5.04 -4.29 N	45.84 5.24 -0.01 N	136.59 2.94 -107.58 N	321.78 5.47 -263.26 N	60.66 6.52 -1.20 N	44.32 5.20 -0.48 N	44.00 5.10 -0.29 N	43.34 4.77 0.00 N	48.39 5.09 0.00 N	53.64 5.66 -2.05 N	54.36 5.93 0.00 N	53.37 5.97 0.00 N	51.52 5.70 0.00 N	48.42 4.70 0.31 N
PPL PILGRIM_ST_GT2 24217	48.73 4.53 0.00 N	48.86 4.62 0.00 N	41.69 3.77 0.00 N	45.24 4.11 0.00 N	45.97 4.31 0.00 N	44.72 4.13 0.00 N	40.90 3.82 0.00 N	34.88 2.89 0.66 N	42.64 3.95 0.00 N	46.05 4.09 -4.84 N	50.84 5.04 -4.29 N	45.84 5.24 -0.01 N	136.59 2.94 -107.58 N	321.78 5.47 -263.26 N	60.66 6.52 -1.20 N	44.32 5.20 -0.48 N	44.00 5.10 -0.29 N	43.34 4.77 0.00 N	48.39 5.09 0.00 N	53.64 5.66 -2.05 N	54.36 5.93 0.00 N	53.37 5.97 0.00 N	51.52 5.70 0.00 N	48.42 4.70 0.31 N
PPL_SHRM_GT3 24213	48.52 4.33 0.00 N	48.98 4.73 0.00 N	41.97 4.04 0.00 N	45.85 4.72 0.00 N	46.77 4.90 0.00 N	45.48 4.90 0.00 N	41.57 4.49 0.00 N	34.60 2.71 0.75 N	42.57 3.88 0.00 N	45.70 4.17 -4.41 N	50.99 5.30 -4.16 N	46.36 5.76 -0.01 N	136.93 3.27 -107.58 N	321.91 5.60 -263.26 N	60.81 6.70 -1.17 N	44.32 5.28 -0.40 N	43.99 5.15 -0.24 N	43.35 4.78 0.00 N	48.38 5.08 0.00 N	53.60 5.62 -2.05 N	54.38 5.95 0.00 N	53.36 5.95 0.00 N	51.48 5.66 0.00 N	48.24 4.55 0.35 N
PPL_SHRM_GT4 24214	48.52 4.33 0.00 N	48.98 4.73 0.00 N	41.97 4.04 0.00 N	45.85 4.72 0.00 N	46.77 4.90 0.00 N	45.48 4.90 0.00 N	41.57 4.49 0.00 N	34.60 2.71 0.75 N	42.57 3.88 0.00 N	45.70 4.17 -4.41 N	50.99 5.30 -4.16 N	46.36 5.76 -0.01 N	136.93 3.27 -107.58 N	321.91 5.60 -263.26 N	60.81 6.70 -1.17 N	44.32 5.28 -0.40 N	43.99 5.15 -0.24 N	43.35 4.78 0.00 N	48.38 5.08 0.00 N	53.60 5.62 -2.05 N	54.38 5.95 0.00 N	53.36 5.95 0.00 N	51.48 5.66 0.00 N	48.24 4.55 0.35 N
PROJECT___ORANGE 1 24174	44.14 -0.05 0.00 N	44.07 -0.17 0.00 N	37.73 -0.19 0.00 N	40.95 -0.19 0.00 N	41.47 -0.20 0.00 N	40.39 -0.20 0.00 N	36.90 -0.18 0.00 N	32.52 -0.13 0.00 N	38.52 -0.18 0.00 N	36.92 -0.19 0.00 N	41.37 -0.14 0.00 N	40.63 0.03 0.00 N	26.08 0.01 0.00 N	52.93 -0.11 0.00 N	52.89 -0.05 0.00 N	38.81 0.17 0.00 N	38.73 0.12 0.00 N	38.62 0.05 0.00 N	43.26 -0.04 0.00 N	45.92 -0.12 -0.10 N	48.43 0.00 0.00 N	47.20 -0.20 0.00 N	45.40 -0.42 0.00 N	43.45 -0.58 0.00 N
PROJECT___ORANGE 2 24166	44.14 -0.05 0.00 N	44.07 -0.17 0.00 N	37.73 -0.19 0.00 N	40.95 -0.19 0.00 N	41.47 -0.20 0.00 N	40.39 -0.20 0.00 N	36.90 -0.18 0.00 N	32.52 -0.13 0.00 N	38.52 -0.18 0.00 N	36.92 -0.19 0.00 N	41.37 -0.14 0.00 N	40.63 0.03 0.00 N	26.08 0.01 0.00 N	52.93 -0.11 0.00 N	52.89 -0.05 0.00 N	38.81 0.17 0.00 N	38.73 0.12 0.00 N	38.62 0.05 0.00 N	43.26 -0.04 0.00 N	45.92 -0.12 -0.10 N	48.43 0.00 0.00 N	47.20 -0.20 0.00 N	45.40 -0.42 0.00 N	43.45 -0.58 0.00 N
PYRITES___HYD 24023	43.47 -0.72 0.00 N	43.58 -0.66 0.00 N	37.60 -0.32 0.00 N	41.04 -0.09 0.00 N	41.76 0.09 0.00 N	40.73 0.14 0.00 N	37.31 0.22 0.00 N	32.97 0.32 0.00 N	39.14 0.45 0.00 N	37.26 0.15 0.00 N	41.49 -0.02 0.00 N	40.17 -0.43 0.00 N	25.43 -0.64 0.00 N	51.58 -1.47 0.00 N	51.14 -1.80 0.00 N	37.05 -1.59 0.00 N	36.95 -1.65 0.00 N	36.97 -1.60 0.00 N	42.11 -1.19 0.00 N	44.78 -1.15 0.00 N	47.95 -0.48 0.00 N	47.56 0.15 0.00 N	46.20 0.38 0.00 N	44.54 0.51 0.00 N
RAMAPO___LBMP 323565	47.27 3.08 0.00 N	47.30 3.05 0.00 N	40.27 2.34 0.00 N	43.58 2.45 0.00 N	44.19 2.52 0.00 N	42.97 2.38 0.00 N	39.27 2.19 0.00 N	34.58 1.94 0.00 N	41.17 2.47 0.00 N	39.57 2.46 0.00 N	44.79 3.28 0.00 N	44.33 3.73 -100.91 N	129.31 2.33 -246.97 N	304.38 4.37 0.00 N	57.73 4.79 0.00 N	42.45 3.81 0.00 N	42.39 3.78 0.00 N	42.32 3.75 0.00 N	47.55 4.25 0.00 N	52.56 4.67 -1.96 N	53.17 4.74 0.00 N	51.85 4.45 0.00 N	49.75 3.94 0.00 N	47.27 3.24 0.00 N
RANKINE____ 23646	42.11 -2.08 0.00 N	41.91 -2.33 0.00 N	36.18 -1.74 0.00 N	39.55 -1.59 0.00 N	39.94 -1.73 0.00 N	38.84 -1.75 0.00 N	35.46 -1.63 0.00 N	31.15 -1.50 0.00 N	36.50 -2.20 0.00 N	34.54 -2.57 0.00 N	38.22 -3.30 0.00 N	37.62 -2.98 0.00 N	23.92 -2.15 0.00 N	47.98 -5.06 0.00 N	47.94 -5.01 0.00 N	35.69 -2.95 0.00 N	35.39 -3.22 0.00 N	35.17 -3.40 0.00 N	39.32 -3.98 0.00 N	41.67 -4.46 -0.19 N	43.97 -4.46 0.00 N	42.92 -4.49 0.00 N	41.63 -4.18 0.00 N	39.28 -4.75 0.00 N
RAVENSWOOD_GT2_1 24244	47.71 3.52 0.00 N	47.70 3.46 0.00 N	40.61 2.68 0.00 N	43.98 2.85 0.00 N	44.55 2.88 0.00 N	43.32 2.73 0.00 N	39.61 2.53 0.00 N	34.90 2.26 0.00 N	41.55 2.85 0.00 N	39.97 2.86 0.00 N	45.35 3.84 0.00 N	44.89 4.30 -107.54 N	136.23 2.62 -263.19 N	320.95 4.72 0.00 N	58.21 5.26 0.00 N	42.93 4.29 0.00 N	42.87 4.26 0.00 N	42.79 4.21 0.00 N	48.12 4.82 0.00 N	53.27 5.29 -2.05 N	53.80 5.37 0.00 N	52.46 5.06 0.00 N	50.36 4.55 0.00 N	47.88 3.85 0.00 N
RAVENSWOOD_GT2_2 24245	47.71 3.52 0.00 N	47.70 3.46 0.00 N	40.61 2.68 0.00 N	43.98 2.85 0.00 N	44.55 2.88 0.00 N	43.32 2.73 0.00 N	39.61 2.53 0.00 N	34.90 2.26 0.00 N	41.55 2.85 0.00 N	39.97 2.86 0.00 N	45.35 3.84 0.00 N	44.89 4.30 -107.54 N	136.23 2.62 -263.19 N	320.95 4.72 0.00 N	58.21 5.26 0.00 N	42.93 4.29 0.00 N	42.87 4.26 0.00 N	42.79 4.21 0.00 N	48.12 4.82 0.00 N	53.27 5.29 -2.05 N	53.80 5.37 0.00 N	52.46 5.06 0.00 N	50.36 4.55 0.00 N	47.88 3.85 0.00 N
RAVENSWOOD_GT2_3 24246	47.75 3.56 0.00 N	47.74 3.50 0.00 N	40.64 2.71 0.00 N	44.01 2.88 0.00 N	44.58 2.92 0.00 N	43.35 2.76 0.00 N	39.65 2.56 0.00 N	34.94 2.29 0.00 N	41.59 2.89 0.00 N	40.01 2.90 0.00 N	45.40 3.88 0.00 N	44.94 4.34 -107.54 N	136.25 2.64 -263.19 N	320.97 4.74 0.00 N	58.36 5.42 0.00 N	42.97 4.33 0.00 N	42.91 4.31 0.00 N	42.83 4.25 0.00 N	48.16 4.87 0.00 N	53.33 5.35 -2.05 N	53.85 5.42 0.00 N	52.53 5.12 0.00 N	50.42 4.60 0.00 N	47.93 3.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	47.75 3.56 0.00 N	47.74 3.50 0.00 N	40.64 2.71 0.00 N	44.01 2.88 0.00 N	44.58 2.92 0.00 N	43.35 2.76 0.00 N	39.65 2.56 0.00 N	34.94 2.29 0.00 N	41.59 2.89 0.00 N	40.01 2.90 0.00 N	45.40 3.88 0.00 N	44.94 4.34 0.00 N	136.25 2.64 -107.54 N	320.97 4.74 -263.19 N	58.36 5.42 0.00 N	42.97 4.33 0.00 N	42.91 4.31 0.00 N	42.83 4.25 0.00 N	48.16 4.87 0.00 N	53.33 5.35 -2.05 N	53.85 5.42 0.00 N	52.53 5.12 0.00 N	50.42 4.60 0.00 N	47.93 3.89 0.00 N	
RAVENSWOOD_GT3_1 24248	47.73 3.54 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.98 2.85 0.00 N	44.56 2.89 0.00 N	43.32 2.73 0.00 N	39.61 2.53 0.00 N	34.91 2.26 0.00 N	41.55 2.85 0.00 N	39.98 2.87 0.00 N	45.36 3.85 0.00 N	44.90 4.30 0.00 N	136.21 2.60 -107.54 N	320.84 4.62 -263.19 N	58.29 5.34 0.00 N	42.93 4.29 0.00 N	42.88 4.27 0.00 N	42.79 4.22 0.00 N	48.12 4.82 0.00 N	53.29 5.30 -2.05 N	53.80 5.38 0.00 N	52.48 5.08 0.00 N	50.38 4.56 0.00 N	47.89 3.85 0.00 N	
RAVENSWOOD_GT3_2 24249	47.73 3.54 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.98 2.85 0.00 N	44.56 2.89 0.00 N	43.32 2.73 0.00 N	39.61 2.53 0.00 N	34.91 2.26 0.00 N	41.55 2.85 0.00 N	39.98 2.87 0.00 N	45.36 3.85 0.00 N	44.90 4.30 0.00 N	136.21 2.60 -107.54 N	320.84 4.62 -263.19 N	58.29 5.34 0.00 N	42.93 4.29 0.00 N	42.88 4.27 0.00 N	42.79 4.22 0.00 N	48.12 4.82 0.00 N	53.29 5.30 -2.05 N	53.80 5.38 0.00 N	52.48 5.08 0.00 N	50.38 4.56 0.00 N	47.89 3.85 0.00 N	
RAVENSWOOD_GT3_3 24250	47.79 3.60 0.00 N	47.78 3.54 0.00 N	40.67 2.74 0.00 N	44.05 2.91 0.00 N	44.61 2.95 0.00 N	43.38 2.79 0.00 N	39.67 2.59 0.00 N	34.97 2.32 0.00 N	41.62 2.93 0.00 N	40.05 2.94 0.00 N	45.44 3.92 0.00 N	44.98 4.38 0.00 N	136.30 2.69 -107.54 N	321.19 4.97 -263.19 N	58.43 5.49 0.00 N	43.01 4.37 0.00 N	42.95 4.34 0.00 N	42.86 4.29 0.00 N	48.21 4.91 0.00 N	53.36 5.38 -2.05 N	53.89 5.46 0.00 N	52.56 5.16 0.00 N	50.45 4.63 0.00 N	47.95 3.92 0.00 N	
RAVENSWOOD_GT3_4 24251	47.79 3.60 0.00 N	47.78 3.54 0.00 N	40.67 2.74 0.00 N	44.05 2.91 0.00 N	44.61 2.95 0.00 N	43.38 2.79 0.00 N	39.67 2.59 0.00 N	34.97 2.32 0.00 N	41.62 2.93 0.00 N	40.05 2.94 0.00 N	45.44 3.92 0.00 N	44.98 4.38 0.00 N	136.30 2.69 -107.54 N	321.19 4.97 -263.19 N	58.43 5.49 0.00 N	43.01 4.37 0.00 N	42.95 4.34 0.00 N	42.86 4.29 0.00 N	48.21 4.91 0.00 N	53.36 5.38 -2.05 N	53.89 5.46 0.00 N	52.56 5.16 0.00 N	50.45 4.63 0.00 N	47.95 3.92 0.00 N	
RAVENSWOOD_GT_1 23729	47.85 3.66 0.00 N	47.80 3.56 0.00 N	40.73 2.80 0.00 N	44.20 3.06 -0.01 N	44.62 2.95 0.00 N	43.29 2.71 0.00 N	39.61 2.53 0.00 N	37.46 2.30 -2.51 N	44.24 2.88 -2.66 N	46.86 2.93 -6.82 N	48.10 3.92 -2.67 N	44.94 4.35 0.00 N	136.30 2.69 -107.54 N	321.26 5.03 -263.19 N	58.39 5.44 0.00 N	42.98 4.34 0.00 N	42.92 4.31 0.00 N	42.84 4.27 0.00 N	48.25 4.95 0.00 N	53.40 5.37 -2.10 N	53.86 5.43 0.00 N	53.09 5.13 -0.55 N	50.71 4.63 -0.27 N	48.24 3.93 -0.27 N	
RAVENSWOOD_GT_10 24258	47.72 3.53 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.98 2.85 0.00 N	44.55 2.89 0.00 N	43.32 2.73 0.00 N	39.61 2.53 0.00 N	34.91 2.26 0.00 N	41.55 2.85 0.00 N	39.99 2.86 -0.01 N	45.51 3.84 -0.15 N	44.90 4.30 0.00 N	136.24 2.62 -107.54 N	320.97 4.75 -263.19 N	58.28 5.34 0.00 N	42.93 4.29 0.00 N	42.87 4.26 0.00 N	42.79 4.22 0.00 N	48.12 4.82 0.00 N	53.29 5.30 -2.05 N	53.80 5.37 0.00 N	52.54 5.08 -0.06 N	50.41 4.56 -0.03 N	47.92 3.85 -0.03 N	
RAVENSWOOD_GT_11 24259	47.72 3.53 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.98 2.85 0.00 N	44.55 2.89 0.00 N	43.32 2.73 0.00 N	39.61 2.53 0.00 N	34.91 2.26 0.00 N	41.55 2.85 0.00 N	39.99 2.86 -0.01 N	45.51 3.84 -0.15 N	44.90 4.30 0.00 N	136.24 2.62 -107.54 N	320.97 4.75 -263.19 N	58.28 5.34 0.00 N	42.93 4.29 0.00 N	42.87 4.26 0.00 N	42.79 4.22 0.00 N	48.12 4.82 0.00 N	53.29 5.30 -2.05 N	53.80 5.37 0.00 N	52.54 5.08 -0.06 N	50.41 4.56 -0.03 N	47.92 3.85 -0.03 N	
RAVENSWOOD_GT_4 24252	47.73 3.54 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.99 2.86 0.00 N	44.56 2.89 0.00 N	43.32 2.73 0.00 N	39.63 2.55 0.00 N	34.91 2.26 0.00 N	41.56 2.86 0.00 N	40.06 2.86 -0.09 N	46.34 3.83 -0.99 N	44.90 4.30 0.00 N	136.26 2.65 -107.54 N	321.17 4.95 -263.19 N	58.36 5.41 0.00 N	42.92 4.29 0.00 N	42.87 4.26 0.00 N	42.79 4.21 0.00 N	48.11 4.81 0.00 N	53.32 5.30 -2.09 N	53.80 5.37 0.00 N	52.89 5.07 -0.42 N	50.56 4.55 -0.20 N	48.09 3.85 -0.21 N	
RAVENSWOOD_GT_5 24254	47.73 3.54 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.99 2.86 0.00 N	44.56 2.89 0.00 N	43.32 2.73 0.00 N	39.63 2.55 0.00 N	34.91 2.26 0.00 N	41.56 2.86 0.00 N	40.06 2.86 -0.09 N	46.34 3.83 -0.99 N	44.90 4.30 0.00 N	136.26 2.65 -107.54 N	321.17 4.95 -263.19 N	58.36 5.41 0.00 N	42.92 4.29 0.00 N	42.87 4.26 0.00 N	42.79 4.21 0.00 N	48.11 4.81 0.00 N	53.32 5.30 -2.09 N	53.80 5.37 0.00 N	52.89 5.07 -0.42 N	50.56 4.55 -0.20 N	48.09 3.85 -0.21 N	
RAVENSWOOD_GT_6 24253	47.73 3.54 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.99 2.86 0.00 N	44.56 2.89 0.00 N	43.32 2.73 0.00 N	39.63 2.55 0.00 N	34.91 2.26 0.00 N	41.56 2.86 0.00 N	40.06 2.86 -0.09 N	46.34 3.83 -0.99 N	44.90 4.30 0.00 N	136.26 2.65 -107.54 N	321.17 4.95 -263.19 N	58.36 5.41 0.00 N	42.92 4.29 0.00 N	42.87 4.26 0.00 N	42.79 4.21 0.00 N	48.11 4.81 0.00 N	53.32 5.30 -2.09 N	53.80 5.37 0.00 N	52.89 5.07 -0.42 N	50.56 4.55 -0.20 N	48.09 3.85 -0.21 N	
RAVENSWOOD_GT_7 24255	47.73 3.54 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.99 2.86 0.00 N	44.56 2.89 0.00 N	43.32 2.73 0.00 N	39.63 2.55 0.00 N	34.91 2.26 0.00 N	41.56 2.86 0.00 N	40.06 2.86 -0.09 N	46.34 3.83 -0.99 N	44.90 4.30 0.00 N	136.26 2.65 -107.54 N	321.17 4.95 -263.19 N	58.36 5.41 0.00 N	42.92 4.29 0.00 N	42.87 4.26 0.00 N	42.79 4.21 0.00 N	48.11 4.81 0.00 N	53.32 5.30 -2.09 N	53.80 5.37 0.00 N	52.89 5.07 -0.42 N	50.56 4.55 -0.20 N	48.09 3.85 -0.21 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.72 3.53 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.98 2.85 0.00 N	44.55 2.89 0.00 N	43.32 2.73 0.00 N	39.61 2.53 0.00 N	34.91 2.26 0.00 N	41.55 2.85 0.00 N	39.99 2.86 -0.01 N	45.51 3.84 -0.15 N	44.90 4.30 0.00 N	136.24 2.62 -107.54 N	320.97 4.75 -263.19 N	58.28 5.34 0.00 N	42.93 4.29 0.00 N	42.87 4.26 0.00 N	42.79 4.22 0.00 N	48.12 4.82 0.00 N	53.29 5.30 -2.05 N	53.80 5.37 0.00 N	52.54 5.08 -0.06 N	50.41 4.56 -0.03 N	47.92 3.85 -0.03 N	
RAVENSWOOD_GT_9	47.72	47.72	40.61	43.98	44.55	43.32	39.61	34.91	41.55	39.99	45.51	44.90	136.24	320.97	58.28	42.93	42.87	42.79	48.12	53.29	53.80	52.54	50.41	47.92	

24257	3.53 0.00 N	3.48 0.00 N	2.69 0.00 N	2.85 0.00 N	2.89 0.00 N	2.73 0.00 N	2.53 0.00 N	2.26 0.00 N	2.85 0.00 N	2.86 -0.01 N	3.84 -0.15 N	4.30 0.00 N	2.62 -107.54 N	4.75 -263.19 N	5.34 0.00 N	4.29 0.00 N	4.26 0.00 N	4.22 0.00 N	4.82 0.00 N	5.30 -2.05 N	5.37 0.00 N	5.08 -0.06 N	4.56 -0.03 N	3.85 -0.03 N
RAVENSWOOD____1 23533	48.60 3.65 -0.75 N	47.79 3.55 0.00 N	40.73 2.80 0.00 N	44.21 3.07 -0.01 N	44.60 2.93 0.00 N	43.28 2.69 0.00 N	39.61 2.52 0.00 N	37.44 2.29 -2.51 N	44.23 2.87 -2.66 N	46.73 2.92 -6.70 N	46.79 3.90 -1.37 N	44.92 4.33 0.00 N	136.29 2.68 -107.54 N	321.26 5.03 -263.19 N	58.38 5.44 0.00 N	42.97 4.33 0.00 N	42.92 4.31 0.00 N	42.83 4.26 0.00 N	48.22 4.92 0.00 N	53.33 5.35 -2.05 N	53.85 5.42 0.00 N	52.52 5.12 0.00 N	50.42 4.60 0.00 N	47.95 3.92 0.00 N
RAVENSWOOD____2 23534	49.36 3.65 -1.52 N	47.79 3.55 0.00 N	40.72 2.80 0.00 N	44.22 3.08 -0.01 N	44.60 2.93 0.00 N	43.26 2.67 0.00 N	39.59 2.50 0.00 N	37.43 2.27 -2.51 N	44.21 2.86 -2.66 N	46.59 2.90 -6.58 N	45.49 3.88 -0.10 N	44.91 4.32 0.00 N	136.28 2.66 -107.54 N	321.24 5.01 -263.19 N	58.37 5.42 0.00 N	42.96 4.33 0.00 N	42.90 4.29 0.00 N	42.83 4.25 0.00 N	48.20 4.90 0.00 N	53.25 5.33 -1.99 N	53.83 5.40 0.00 N	51.95 5.10 0.55 N	50.14 4.59 0.26 N	47.66 3.90 0.27 N
RAVENSWOOD____3 23535	47.73 3.54 0.00 N	47.72 3.48 0.00 N	40.61 2.69 0.00 N	43.99 2.86 0.00 N	44.56 2.89 0.00 N	43.32 2.73 0.00 N	39.61 2.53 0.00 N	34.91 2.26 0.00 N	41.56 2.86 0.00 N	39.98 2.87 0.00 N	45.36 3.85 0.00 N	44.90 4.30 0.00 N	136.27 2.65 -107.54 N	321.20 4.97 -263.19 N	58.36 5.41 0.00 N	42.93 4.29 0.00 N	42.88 4.27 0.00 N	42.79 4.22 0.00 N	48.12 4.82 0.00 N	53.29 5.31 -2.05 N	53.80 5.38 0.00 N	52.48 5.08 0.00 N	50.38 4.56 0.00 N	47.89 3.85 0.00 N
RAVENSWOOD____4 23820	49.36 3.65 -1.52 N	47.79 3.55 0.00 N	40.72 2.80 0.00 N	44.22 3.08 -0.01 N	44.60 2.93 0.00 N	43.26 2.67 0.00 N	39.59 2.50 0.00 N	37.43 2.27 -2.51 N	44.21 2.86 -2.66 N	46.59 2.90 -6.58 N	45.49 3.88 -0.10 N	44.91 4.32 0.00 N	136.28 2.66 -107.54 N	321.24 5.01 -263.19 N	58.37 5.42 0.00 N	42.96 4.33 0.00 N	42.90 4.29 0.00 N	42.83 4.25 0.00 N	48.20 4.90 0.00 N	53.25 5.33 -1.99 N	53.83 5.40 0.00 N	51.95 5.10 0.55 N	50.14 4.59 0.26 N	47.66 3.90 0.27 N
RCPL_TRUST____DRP 24196	47.78 3.59 0.00 N	47.76 3.51 0.00 N	40.64 2.71 0.00 N	44.00 2.87 0.00 N	44.59 2.92 0.00 N	43.36 2.77 0.00 N	39.66 2.57 0.00 N	34.94 2.29 0.00 N	41.61 2.91 0.00 N	40.04 2.93 0.00 N	45.43 3.91 0.00 N	44.97 4.37 0.00 N	136.32 2.71 -107.54 N	321.31 5.09 -263.18 N	58.47 5.52 0.00 N	42.99 4.36 0.00 N	42.92 4.31 0.00 N	42.83 4.26 0.00 N	48.16 4.86 0.00 N	53.29 5.31 -2.05 N	53.83 5.40 0.00 N	52.51 5.11 0.00 N	50.40 4.58 0.00 N	47.91 3.88 0.00 N
RENSSELAER____COGEN 23796	45.73 1.54 0.00 N	45.89 1.65 0.00 N	39.15 1.22 0.00 N	42.44 1.31 0.00 N	43.11 1.44 0.00 N	41.98 1.39 0.00 N	38.24 1.16 0.00 N	33.30 0.66 0.00 N	39.48 0.79 0.00 N	37.82 0.71 0.00 N	42.56 1.05 0.00 N	41.78 1.19 0.00 N	30.94 0.85 -4.01 N	64.58 1.71 -9.83 N	54.64 1.70 0.00 N	39.96 1.32 0.00 N	40.04 1.43 0.00 N	40.08 1.50 0.00 N	44.98 1.68 0.00 N	47.41 1.75 0.27 N	50.05 1.63 0.00 N	48.99 1.59 0.00 N	46.99 1.17 0.00 N	45.25 1.21 0.00 N
REVERE_CPPR_DRP 24186	45.04 0.85 0.00 N	45.01 0.77 0.00 N	38.51 0.59 0.00 N	41.95 0.82 0.00 N	42.57 0.90 0.00 N	41.47 0.88 0.00 N	37.93 0.84 0.00 N	33.48 0.84 0.00 N	39.83 1.13 0.00 N	38.08 0.97 0.00 N	42.74 1.23 0.00 N	42.04 1.45 0.00 N	27.07 1.00 0.00 N	54.85 1.81 0.00 N	54.74 1.80 0.00 N	40.14 1.50 0.00 N	40.03 1.42 0.00 N	39.96 1.39 0.00 N	44.76 1.46 0.00 N	47.44 1.50 0.00 N	50.39 1.97 0.00 N	49.13 1.72 0.00 N	46.86 1.04 0.00 N	44.64 0.61 0.00 N
RIVERBAY____ 323610	48.42 3.47 -0.76 N	47.57 3.32 0.00 N	40.54 2.62 0.00 N	44.20 3.06 -0.01 N	44.45 2.78 0.00 N	43.38 2.79 0.00 N	39.64 2.55 0.00 N	34.98 2.34 0.00 N	41.69 3.00 0.00 N	40.23 3.12 0.00 N	45.75 4.23 0.00 N	45.36 4.76 0.00 N	136.53 2.92 -107.54 N	321.51 5.28 -263.19 N	58.58 5.64 0.00 N	43.07 4.43 0.00 N	42.98 4.37 0.00 N	42.93 4.36 0.00 N	48.31 5.01 0.00 N	53.37 5.40 -2.05 N	53.96 5.53 0.00 N	52.61 5.21 0.00 N	50.49 4.67 0.00 N	47.95 3.92 0.00 N
ROCHESTER_9_IC 23652	43.75 -0.45 0.00 N	43.53 -0.71 0.00 N	37.35 -0.58 0.00 N	40.68 -0.45 0.00 N	41.13 -0.53 0.00 N	40.06 -0.54 0.00 N	36.63 -0.46 0.00 N	32.17 -0.47 0.00 N	37.98 -0.72 0.00 N	36.13 -0.99 0.00 N	40.21 -1.31 0.00 N	39.50 -1.10 0.00 N	25.28 -0.79 0.00 N	51.09 -1.95 0.00 N	51.08 -1.86 0.00 N	37.79 -0.85 0.00 N	37.60 -1.01 0.00 N	37.42 -1.16 0.00 N	41.76 -1.54 0.00 N	44.19 -1.88 -0.14 N	46.70 -1.73 0.00 N	45.60 -1.81 0.00 N	43.99 -1.83 0.00 N	41.75 -2.28 0.00 N
ROSETON____1 23587	47.00 2.81 0.00 N	47.02 2.78 0.00 N	40.07 2.14 0.00 N	43.37 2.24 0.00 N	43.98 2.31 0.00 N	42.79 2.20 0.00 N	39.09 2.00 0.00 N	34.42 1.77 0.00 N	40.94 2.24 0.00 N	39.35 2.24 0.00 N	44.49 2.98 0.00 N	43.95 3.35 0.00 N	130.92 2.11 -102.73 N	308.46 4.00 -251.42 N	57.30 4.35 0.00 N	42.07 3.43 0.00 N	42.05 3.44 0.00 N	42.00 3.42 0.00 N	47.19 3.90 0.00 N	52.24 4.24 -2.07 N	52.72 4.29 0.00 N	51.44 4.04 0.00 N	49.36 3.54 0.00 N	47.01 2.98 0.00 N
ROSETON____2 23588	47.00 2.81 0.00 N	47.02 2.78 0.00 N	40.07 2.14 0.00 N	43.37 2.24 0.00 N	43.98 2.31 0.00 N	42.79 2.20 0.00 N	39.09 2.00 0.00 N	34.42 1.77 0.00 N	40.94 2.24 0.00 N	39.35 2.24 0.00 N	44.49 2.98 0.00 N	43.95 3.35 0.00 N	130.92 2.11 -102.73 N	308.46 4.00 -251.42 N	57.30 4.35 0.00 N	42.07 3.43 0.00 N	42.05 3.44 0.00 N	42.00 3.42 0.00 N	47.19 3.90 0.00 N	52.24 4.24 -2.07 N	52.72 4.29 0.00 N	51.44 4.04 0.00 N	49.36 3.54 0.00 N	47.01 2.98 0.00 N
RUSSELL____1 23602	44.88 0.69 0.00 N	44.60 0.36 0.00 N	38.23 0.30 0.00 N	41.49 0.36 0.00 N	41.91 0.25 0.00 N	40.83 0.23 0.00 N	37.35 0.26 0.00 N	32.84 0.19 0.00 N	38.77 0.08 0.00 N	37.17 0.05 0.00 N	41.47 -0.04 0.00 N	40.77 0.18 0.00 N	26.10 0.03 0.00 N	52.83 -0.21 0.00 N	52.92 -0.02 0.00 N	39.18 0.54 0.00 N	38.97 0.37 0.00 N	38.76 0.18 0.00 N	43.17 -0.12 0.00 N	45.70 -0.37 -0.14 N	48.32 -0.11 0.00 N	47.03 -0.37 0.00 N	45.30 -0.52 0.00 N	42.84 -1.19 0.00 N
RUSSELL____2 23532	44.88 0.69 0.00 N	44.60 0.36 0.00 N	38.23 0.30 0.00 N	41.49 0.36 0.00 N	41.91 0.25 0.00 N	40.83 0.23 0.00 N	37.35 0.26 0.00 N	32.84 0.19 0.00 N	38.77 0.08 0.00 N	37.17 0.05 0.00 N	41.47 -0.04 0.00 N	40.77 0.18 0.00 N	26.10 0.03 0.00 N	52.83 -0.21 0.00 N	52.92 -0.02 0.00 N	39.18 0.54 0.00 N	38.97 0.37 0.00 N	38.76 0.18 0.00 N	43.17 -0.12 0.00 N	45.70 -0.37 -0.14 N	48.32 -0.11 0.00 N	47.03 -0.37 0.00 N	45.30 -0.52 0.00 N	42.84 -1.19 0.00 N

RUSSELL___3 23549	44.10 -0.09 0.00 N	43.86 -0.39 0.00 N	37.62 -0.30 0.00 N	40.89 -0.24 0.00 N	41.32 -0.34 0.00 N	40.23 -0.36 0.00 N	36.80 -0.28 0.00 N	32.34 -0.31 0.00 N	38.16 -0.53 0.00 N	36.43 -0.68 0.00 N	40.58 -0.93 0.00 N	39.87 -0.73 0.00 N	25.51 -0.56 0.00 N	51.58 -1.46 0.00 N	51.59 -1.36 0.00 N	38.17 -0.47 0.00 N	37.98 -0.63 0.00 N	37.80 -0.78 0.00 N	42.16 -1.14 0.00 N	44.62 -1.45 -0.14 N	47.15 -1.28 0.00 N	45.98 -1.43 0.00 N	44.35 -1.47 0.00 N	42.05 -1.99 0.00 N
RUSSELL___4 23556	44.85 0.66 0.00 N	44.58 0.33 0.00 N	38.20 0.27 0.00 N	41.46 0.33 0.00 N	41.88 0.22 0.00 N	40.80 0.21 0.00 N	37.33 0.25 0.00 N	32.83 0.18 0.00 N	38.76 0.06 0.00 N	37.14 0.03 0.00 N	41.44 -0.07 0.00 N	40.75 0.16 0.00 N	26.08 0.01 0.00 N	52.79 -0.25 0.00 N	52.88 -0.06 0.00 N	39.16 0.52 0.00 N	38.96 0.35 0.00 N	38.73 0.16 0.00 N	43.14 -0.16 0.00 N	45.67 -0.40 -0.14 N	48.29 -0.13 0.00 N	47.00 -0.40 0.00 N	45.27 -0.55 0.00 N	42.81 -1.22 0.00 N
RUSSELL___STATION 23914	44.10 -0.09 0.00 N	43.86 -0.39 0.00 N	37.62 -0.30 0.00 N	40.89 -0.24 0.00 N	41.32 -0.34 0.00 N	40.23 -0.36 0.00 N	36.80 -0.28 0.00 N	32.34 -0.31 0.00 N	38.16 -0.53 0.00 N	36.43 -0.68 0.00 N	40.58 -0.93 0.00 N	39.87 -0.73 0.00 N	25.51 -0.56 0.00 N	51.58 -1.46 0.00 N	51.59 -1.36 0.00 N	38.17 -0.47 0.00 N	37.98 -0.63 0.00 N	37.80 -0.78 0.00 N	42.16 -1.14 0.00 N	44.62 -1.45 -0.14 N	47.15 -1.28 0.00 N	45.98 -1.43 0.00 N	44.35 -1.47 0.00 N	42.05 -1.99 0.00 N
S SALMON___HYD 24043	44.23 0.04 0.00 N	44.16 -0.08 0.00 N	37.78 -0.14 0.00 N	41.05 -0.09 0.00 N	41.61 -0.06 0.00 N	40.55 -0.04 0.00 N	37.07 -0.01 0.00 N	32.67 0.02 0.00 N	38.75 0.05 0.00 N	37.06 -0.05 0.00 N	41.58 0.06 0.00 N	40.90 0.30 0.00 N	26.27 0.20 0.00 N	53.24 0.20 0.00 N	53.11 0.17 0.00 N	38.88 0.24 0.00 N	38.78 0.18 0.00 N	38.68 0.11 0.00 N	43.35 0.05 0.00 N	46.20 0.19 -0.08 N	48.88 0.46 0.00 N	47.71 0.30 0.00 N	45.78 -0.04 0.00 N	43.82 -0.21 0.00 N
SELKIRK___I 23801	45.56 1.36 0.00 N	45.67 1.43 0.00 N	38.99 1.06 0.00 N	42.27 1.14 0.00 N	42.91 1.24 0.00 N	41.76 1.17 0.00 N	37.97 0.88 0.00 N	33.27 0.62 0.00 N	39.47 0.77 0.00 N	37.77 0.66 0.00 N	42.53 1.01 0.00 N	41.80 1.20 0.00 N	26.88 0.81 0.00 N	54.55 1.51 0.00 N	54.55 1.61 0.00 N	39.90 1.26 0.00 N	39.93 1.33 0.00 N	39.94 1.37 0.00 N	44.82 1.52 0.00 N	47.24 1.64 0.33 N	50.04 1.62 0.00 N	48.97 1.56 0.00 N	47.02 1.20 0.00 N	45.16 1.13 0.00 N
SELKIRK___II 23799	45.62 1.42 0.00 N	45.72 1.48 0.00 N	39.02 1.10 0.00 N	42.29 1.16 0.00 N	42.93 1.26 0.00 N	41.81 1.23 0.00 N	38.11 1.03 0.00 N	33.33 0.68 0.00 N	39.49 0.80 0.00 N	37.73 0.62 0.00 N	42.43 0.91 0.00 N	41.62 1.02 0.00 N	26.78 0.70 0.00 N	54.42 1.38 0.00 N	54.38 1.44 0.00 N	39.77 1.13 0.00 N	39.82 1.21 0.00 N	39.84 1.27 0.00 N	44.71 1.42 0.00 N	47.06 1.50 0.36 N	49.82 1.39 0.00 N	48.82 1.42 0.00 N	47.01 1.19 0.00 N	45.31 1.28 0.00 N
SENECA OSWGO___HYD 24041	43.79 -0.40 0.00 N	43.77 -0.47 0.00 N	37.47 -0.45 0.00 N	40.73 -0.41 0.00 N	41.26 -0.41 0.00 N	40.20 -0.39 0.00 N	36.71 -0.38 0.00 N	32.32 -0.33 0.00 N	38.28 -0.42 0.00 N	36.60 -0.51 0.00 N	40.98 -0.54 0.00 N	40.22 -0.38 0.00 N	25.85 -0.22 0.00 N	52.43 -0.61 0.00 N	52.37 -0.58 0.00 N	38.39 -0.25 0.00 N	38.30 -0.31 0.00 N	38.22 -0.35 0.00 N	42.81 -0.48 0.00 N	45.46 -0.56 -0.09 N	48.07 -0.36 0.00 N	46.92 -0.49 0.00 N	45.06 -0.76 0.00 N	43.18 -0.85 0.00 N
SENECA___ENERGY 23797	43.60 -0.59 0.00 N	43.47 -0.77 0.00 N	37.29 -0.64 0.00 N	40.55 -0.59 0.00 N	41.01 -0.66 0.00 N	39.97 -0.61 0.00 N	36.64 -0.45 0.00 N	32.41 -0.24 0.00 N	38.44 -0.25 0.00 N	36.72 -0.40 0.00 N	41.03 -0.48 0.00 N	40.26 -0.34 0.00 N	25.79 -0.28 0.00 N	52.12 -0.91 0.00 N	52.14 -0.80 0.00 N	38.45 -0.19 0.00 N	38.30 -0.31 0.00 N	38.16 -0.41 0.00 N	42.68 -0.62 0.00 N	45.30 -0.78 -0.15 N	47.91 -0.52 0.00 N	46.64 -0.76 0.00 N	44.70 -1.11 0.00 N	42.52 -1.51 0.00 N
SHOEMAKER___GT 23640	46.88 2.69 0.00 N	46.90 2.66 0.00 N	39.97 2.05 0.00 N	43.33 2.20 0.00 N	43.93 2.27 0.00 N	42.75 2.16 0.00 N	39.07 1.98 0.00 N	34.45 1.80 0.00 N	40.99 2.30 0.00 N	39.32 2.21 0.00 N	44.43 2.92 0.00 N	43.90 3.30 0.00 N	118.48 2.10 -90.30 N	277.99 3.95 -221.00 N	57.19 4.24 0.00 N	42.00 3.36 0.00 N	41.95 3.34 0.00 N	41.89 3.31 0.00 N	47.05 3.75 0.00 N	51.85 4.10 -1.82 N	52.74 4.31 0.00 N	51.44 4.04 0.00 N	49.25 3.43 0.00 N	46.85 2.82 0.00 N
SHOREHAM_IC_1 23715	48.52 4.33 0.00 N	48.98 4.73 0.00 N	41.97 4.04 0.00 N	45.85 4.72 0.00 N	46.77 5.10 0.00 N	45.48 4.90 0.00 N	41.57 4.49 0.00 N	34.60 2.71 0.75 N	42.57 3.88 0.00 N	45.70 4.17 -4.41 N	50.99 5.30 -4.16 N	46.36 5.76 -0.01 N	136.93 3.27 -107.58 N	321.91 5.60 -263.26 N	60.81 6.70 -1.17 N	44.32 5.28 -0.40 N	43.99 5.15 -0.24 N	43.35 4.78 0.00 N	48.38 5.08 0.00 N	53.60 5.62 -2.05 N	54.38 5.95 0.00 N	53.36 5.95 0.00 N	51.48 5.66 0.00 N	48.24 4.55 0.35 N
SHOREHAM_IC_2 23716	48.52 4.33 0.00 N	48.98 4.73 0.00 N	41.97 4.04 0.00 N	45.85 4.72 0.00 N	46.77 5.10 0.00 N	45.48 4.90 0.00 N	41.57 4.49 0.00 N	34.60 2.71 0.75 N	42.57 3.88 0.00 N	45.70 4.17 -4.41 N	50.99 5.30 -4.16 N	46.36 5.76 -0.01 N	136.93 3.27 -107.58 N	321.91 5.60 -263.26 N	60.81 6.70 -1.17 N	44.32 5.28 -0.40 N	43.99 5.15 -0.24 N	43.35 4.78 0.00 N	48.38 5.08 0.00 N	53.60 5.62 -2.05 N	54.38 5.95 0.00 N	53.36 5.95 0.00 N	51.48 5.66 0.00 N	48.24 4.55 0.35 N
SISSONVILLE___ 23735	43.25 -0.95 0.00 N	43.33 -0.91 0.00 N	37.40 -0.53 0.00 N	40.77 -0.37 0.00 N	41.46 -0.21 0.00 N	40.44 -0.14 0.00 N	37.02 -0.06 0.00 N	32.69 0.04 0.00 N	38.73 0.04 0.00 N	36.90 -0.21 0.00 N	41.12 -0.39 0.00 N	39.79 -0.81 0.00 N	25.15 -0.92 0.00 N	51.04 -2.00 0.00 N	50.60 -2.34 0.00 N	36.68 -1.96 0.00 N	36.60 -2.01 0.00 N	36.62 -1.95 0.00 N	41.78 -1.52 0.00 N	44.42 -1.51 0.00 N	47.43 -1.00 0.00 N	47.04 -0.36 0.00 N	45.85 0.03 0.00 N	44.25 0.22 0.00 N
SITHE_IND_GS1 24169	43.21 -0.98 0.00 N	43.18 -1.06 0.00 N	37.00 -0.93 0.00 N	40.14 -0.99 0.00 N	40.65 -1.02 0.00 N	39.60 -0.99 0.00 N	36.15 -0.93 0.00 N	31.76 -0.89 0.00 N	37.58 -1.12 0.00 N	36.01 -1.11 0.00 N	40.30 -1.22 0.00 N	39.48 -1.11 0.00 N	25.34 -0.73 0.00 N	51.45 -1.60 0.00 N	51.39 -1.56 0.00 N	37.64 -1.00 0.00 N	37.58 -1.02 0.00 N	37.51 -1.06 0.00 N	42.04 -1.26 0.00 N	44.63 -1.38 -0.07 N	47.03 -1.39 0.00 N	45.95 -1.45 0.00 N	44.34 -1.48 0.00 N	42.63 -1.41 0.00 N
SITHE_IND_GS2 24170	43.21 -0.98 0.00 N	43.18 -1.06 0.00 N	37.00 -0.93 0.00 N	40.14 -0.99 0.00 N	40.65 -1.02 0.00 N	39.60 -0.99 0.00 N	36.15 -0.93 0.00 N	31.76 -0.89 0.00 N	37.58 -1.12 0.00 N	36.01 -1.11 0.00 N	40.30 -1.22 0.00 N	39.48 -1.11 0.00 N	25.34 -0.73 0.00 N	51.45 -1.60 0.00 N	51.39 -1.56 0.00 N	37.64 -1.00 0.00 N	37.58 -1.02 0.00 N	37.51 -1.06 0.00 N	42.04 -1.26 0.00 N	44.63 -1.38 -0.07 N	47.03 -1.39 0.00 N	45.95 -1.45 0.00 N	44.34 -1.48 0.00 N	42.63 -1.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	43.21 -0.98 0.00 N	43.18 -1.06 0.00 N	37.00 -0.93 0.00 N	40.14 -0.99 0.00 N	40.65 -1.02 0.00 N	39.60 -0.99 0.00 N	36.15 -0.93 0.00 N	31.76 -0.89 0.00 N	37.58 -1.12 0.00 N	36.01 -1.11 0.00 N	40.30 -1.22 0.00 N	39.48 -1.11 0.00 N	25.34 -0.73 0.00 N	51.45 -1.60 0.00 N	51.39 -1.56 0.00 N	37.64 -1.00 0.00 N	37.58 -1.02 0.00 N	37.51 -1.06 0.00 N	42.04 -1.26 0.00 N	44.63 -1.38 -0.07 N	47.03 -1.39 0.00 N	45.95 -1.45 0.00 N	44.34 -1.48 0.00 N	42.63 -1.41 0.00 N		
SITHE_IND_GS4 24172	43.21 -0.98 0.00 N	43.18 -1.06 0.00 N	37.00 -0.93 0.00 N	40.14 -0.99 0.00 N	40.65 -1.02 0.00 N	39.60 -0.99 0.00 N	36.15 -0.93 0.00 N	31.76 -0.89 0.00 N	37.58 -1.12 0.00 N	36.01 -1.11 0.00 N	40.30 -1.22 0.00 N	39.48 -1.11 0.00 N	25.34 -0.73 0.00 N	51.45 -1.60 0.00 N	51.39 -1.56 0.00 N	37.64 -1.00 0.00 N	37.58 -1.02 0.00 N	37.51 -1.06 0.00 N	42.04 -1.26 0.00 N	44.63 -1.38 -0.07 N	47.03 -1.39 0.00 N	45.95 -1.45 0.00 N	44.34 -1.48 0.00 N	42.63 -1.41 0.00 N		
SITHE__BATAVIA 24024	43.37 -0.83 0.00 N	43.14 -1.11 0.00 N	37.14 -0.78 0.00 N	40.49 -0.65 0.00 N	40.87 -0.80 0.00 N	39.78 -0.81 0.00 N	36.29 -0.80 0.00 N	31.37 -1.27 0.00 N	36.84 -1.86 0.00 N	35.03 -2.09 0.00 N	38.83 -2.69 0.00 N	38.22 -2.37 0.00 N	24.37 -1.70 0.00 N	49.01 -4.03 0.00 N	48.99 -3.96 0.00 N	36.40 -2.24 0.00 N	36.27 -2.34 0.00 N	36.10 -2.47 0.00 N	40.18 -3.12 -0.16 N	42.20 -3.90 0.00 N	44.63 -3.79 0.00 N	43.60 -3.80 0.00 N	42.30 -3.52 0.00 N	39.98 -4.05 0.00 N		
SITHE__INDEPEND 23800	43.21 -0.98 0.00 N	43.18 -1.06 0.00 N	37.00 -0.93 0.00 N	40.14 -0.99 0.00 N	40.65 -1.02 0.00 N	39.60 -0.99 0.00 N	36.15 -0.93 0.00 N	31.76 -0.89 0.00 N	37.58 -1.12 0.00 N	36.01 -1.11 0.00 N	40.30 -1.22 0.00 N	39.48 -1.11 0.00 N	25.34 -0.73 0.00 N	51.45 -1.60 0.00 N	51.39 -1.56 0.00 N	37.64 -1.00 0.00 N	37.58 -1.02 0.00 N	37.51 -1.06 0.00 N	42.04 -1.26 0.00 N	44.63 -1.38 -0.07 N	47.03 -1.39 0.00 N	45.95 -1.45 0.00 N	44.34 -1.48 0.00 N	42.63 -1.41 0.00 N		
SITHE__MASSENA 23902	43.26 -0.93 0.00 N	43.41 -0.83 0.00 N	37.45 -0.47 0.00 N	40.79 -0.35 0.00 N	41.39 -0.27 0.00 N	40.36 -0.23 0.00 N	36.93 -0.15 0.00 N	32.58 -0.07 0.00 N	38.69 -0.01 0.00 N	36.99 -0.12 0.00 N	41.14 -0.37 0.00 N	39.89 -0.71 0.00 N	25.38 -0.69 0.00 N	51.68 -1.36 0.00 N	51.29 -1.65 0.00 N	37.16 -1.48 0.00 N	37.10 -1.51 0.00 N	37.06 -1.51 0.00 N	41.81 -1.48 0.00 N	44.44 -1.49 0.00 N	47.24 -1.18 0.00 N	46.80 -0.61 0.00 N	45.56 -0.26 0.00 N	44.03 0.00 0.00 N		
SITHE__OGDNSBRG 24021	43.62 -0.57 0.00 N	43.74 -0.50 0.00 N	37.75 -0.18 0.00 N	41.24 0.12 0.00 N	41.94 0.27 0.00 N	40.91 0.32 0.00 N	37.47 0.39 0.00 N	33.12 0.48 0.00 N	39.38 0.68 0.00 N	37.56 0.45 0.00 N	41.78 0.26 0.00 N	40.46 -0.14 0.00 N	25.70 -0.38 0.00 N	52.20 -0.84 0.00 N	51.76 -1.19 0.00 N	37.45 -1.19 0.00 N	37.37 -1.24 0.00 N	37.38 -1.19 0.00 N	42.29 -1.01 0.00 N	44.99 -0.94 0.00 N	48.08 -0.34 0.00 N	47.68 0.28 0.00 N	46.28 0.46 0.00 N	44.65 0.61 0.00 N		
SITHE__STERLING 23777	44.86 0.67 0.00 N	44.80 0.56 0.00 N	38.33 0.41 0.00 N	41.66 0.53 0.00 N	42.22 0.55 0.00 N	41.12 0.54 0.00 N	37.60 0.51 0.00 N	33.18 0.53 0.00 N	39.42 0.72 0.00 N	37.80 0.69 0.00 N	42.41 0.89 0.00 N	41.67 1.07 0.00 N	26.80 0.73 0.00 N	54.36 1.32 0.00 N	54.28 1.33 0.00 N	39.81 1.17 0.00 N	39.72 1.11 0.00 N	39.64 1.06 0.00 N	44.41 1.12 0.00 N	47.07 1.14 0.00 N	49.86 1.43 0.00 N	48.59 1.18 0.00 N	46.52 0.70 0.00 N	44.35 0.32 0.00 N		
SOUTH CAIRO__GT 23612	47.42 3.23 0.00 N	47.44 3.20 0.00 N	40.39 2.46 0.00 N	43.76 2.63 0.00 N	44.38 2.71 0.00 N	43.20 2.61 0.00 N	39.44 2.35 0.00 N	34.79 2.14 0.00 N	41.47 2.77 0.00 N	39.68 2.57 0.00 N	44.50 2.98 0.00 N	43.79 3.19 0.00 N	80.43 2.15 -52.20 N	184.88 4.07 -127.77 N	57.15 4.21 0.00 N	41.90 3.26 0.00 N	41.94 3.33 0.00 N	41.92 3.35 0.00 N	47.08 3.78 0.00 N	50.96 4.09 -0.94 N	52.90 4.47 0.00 N	51.69 4.29 0.00 N	49.28 3.46 0.00 N	47.01 2.98 0.00 N		
SOUTH HAMPTN__IC 23720	49.78 5.59 0.00 N	50.00 5.76 0.00 N	42.75 4.82 0.00 N	46.55 5.41 0.00 N	47.40 5.74 0.00 N	46.10 5.51 0.00 N	42.14 5.05 0.00 N	35.25 3.36 0.76 N	43.48 4.78 0.00 N	46.87 5.37 -4.38 N	52.59 6.92 -4.16 N	48.01 7.41 -0.01 N	138.00 4.35 -107.58 N	324.48 8.18 -263.26 N	63.34 9.23 -1.17 N	46.18 7.14 -0.40 N	45.80 6.95 -0.24 N	45.13 6.56 0.00 N	50.35 7.05 0.00 N	55.71 7.73 -2.05 N	56.54 8.11 0.00 N	55.33 7.92 0.00 N	53.04 7.22 0.00 N	49.55 5.88 0.35 N		
SOUTHOLD__IC 23719	53.05 8.85 0.00 N	53.09 8.85 0.00 N	45.31 7.38 0.00 N	49.48 8.35 0.00 N	50.48 8.82 0.00 N	49.12 8.53 0.00 N	44.90 7.82 0.00 N	37.85 5.96 0.76 N	46.92 8.23 0.00 N	50.32 8.82 -4.38 N	56.86 11.19 -4.16 N	52.44 11.84 -0.01 N	140.85 7.19 -107.58 N	330.17 13.86 -263.26 N	68.98 14.87 -1.17 N	50.30 11.26 -0.40 N	49.77 10.92 -0.24 N	48.99 10.42 0.00 N	54.57 11.27 0.00 N	60.21 12.22 -2.05 N	61.57 13.15 0.00 N	60.27 12.87 0.00 N	57.15 11.34 0.00 N	52.95 9.27 0.35 N		
ST LAWRENCE____ 23600	43.12 -1.07 0.00 N	43.28 -0.96 0.00 N	37.28 -0.65 0.00 N	40.50 -0.63 0.00 N	41.03 -0.64 0.00 N	39.99 -0.59 0.00 N	36.59 -0.49 0.00 N	32.27 -0.38 0.00 N	38.31 -0.39 0.00 N	36.67 -0.44 0.00 N	40.78 -0.74 0.00 N	39.57 -1.03 0.00 N	25.31 -0.76 0.00 N	51.57 -1.47 0.00 N	51.20 -1.74 0.00 N	37.10 -1.54 0.00 N	37.05 -1.56 0.00 N	37.01 -1.56 0.00 N	41.68 -1.62 0.00 N	44.29 -1.65 0.00 N	47.01 -1.42 0.00 N	46.39 -1.01 0.00 N	45.16 -0.66 0.00 N	43.65 -0.38 0.00 N		
STATION 5_MISC_HYD 23604	45.66 1.47 0.00 N	45.33 1.09 0.00 N	38.72 0.79 0.00 N	41.83 0.70 0.00 N	42.18 0.51 0.00 N	41.05 0.46 0.00 N	37.53 0.44 0.00 N	32.91 0.26 0.00 N	38.65 -0.04 0.00 N	37.19 0.08 0.00 N	41.70 0.18 0.00 N	41.15 0.55 0.00 N	26.45 0.38 0.00 N	53.81 0.77 0.00 N	54.14 1.20 0.00 N	40.25 1.61 0.00 N	40.05 1.44 0.00 N	39.77 1.20 0.00 N	44.14 0.84 0.00 N	46.64 0.56 -0.14 N	49.56 1.13 0.00 N	48.23 0.83 0.00 N	46.26 0.45 0.00 N	43.55 -0.48 0.00 N		
STEEL__WIND 323596	42.13 -2.07 0.00 N	41.93 -2.31 0.00 N	36.20 -1.72 0.00 N	39.57 -1.57 0.00 N	39.95 -1.71 0.00 N	38.84 -1.75 0.00 N	35.46 -1.62 0.00 N	31.16 -1.49 0.00 N	36.52 -2.18 0.00 N	34.56 -2.55 0.00 N	38.22 -3.29 0.00 N	37.63 -2.96 0.00 N	23.92 -2.15 0.00 N	47.99 -5.05 0.00 N	47.94 -5.00 0.00 N	35.70 -2.94 0.00 N	35.39 -3.22 0.00 N	35.17 -3.40 0.00 N	39.33 -3.97 0.00 N	41.68 -4.45 -0.19 N	43.99 -4.43 0.00 N	42.93 -4.47 0.00 N	41.66 -4.16 0.00 N	39.29 -4.74 0.00 N		
STEUBEN_REC_LFGE	44.80	44.36	38.00	41.29	41.70	40.57	37.07	33.03	39.05	37.44	41.96	41.40	26.36	53.38	53.47	39.72	39.27	39.04	43.75	46.56	48.84	47.37	45.62	42.87		

323667	0.61 0.00 N	0.12 0.00 N	0.08 0.00 N	0.16 0.00 N	0.03 0.00 N	-0.02 0.00 N	-0.01 0.00 N	0.39 0.00 N	0.35 0.00 N	0.33 0.00 N	0.45 0.00 N	0.80 0.00 N	0.29 0.00 N	0.34 0.00 N	0.53 0.00 N	1.08 0.00 N	0.66 0.00 N	0.46 0.00 N	0.45 0.00 N	0.37 -0.26 N	0.41 0.00 N	-0.03 0.00 N	-0.20 0.00 N	-1.17 0.00 N
STONY___BROOK 24151	48.91 4.72 0.00 N	49.14 4.90 0.00 N	42.00 4.08 0.00 N	45.71 4.58 0.00 N	46.53 4.86 0.00 N	45.28 4.68 0.00 N	41.40 4.32 0.00 N	35.02 3.12 0.74 N	43.02 4.32 0.00 N	46.02 4.44 -4.46 N	51.23 5.53 -4.18 N	46.44 5.83 -0.01 N	136.92 3.27 -107.58 N	322.22 5.91 -263.26 N	61.24 7.13 -1.17 N	44.63 5.58 -0.41 N	44.32 5.46 -0.25 N	43.67 5.10 0.00 N	48.73 5.44 0.00 N	54.00 6.02 -2.05 N	54.87 6.44 0.00 N	53.76 6.36 0.00 N	51.83 6.01 0.00 N	48.58 4.90 0.35 N
STURGEON_POOL_HYD 23609	47.52 3.33 0.00 N	47.49 3.24 0.00 N	40.43 2.51 0.00 N	43.71 2.58 0.00 N	44.27 2.60 0.00 N	43.09 2.50 0.00 N	39.37 2.28 0.00 N	34.73 2.08 0.00 N	41.39 2.69 0.00 N	39.86 2.75 0.00 N	45.10 3.58 0.00 N	44.58 3.98 0.00 N	117.02 2.58 -88.36 N	274.23 4.94 -216.26 N	58.19 5.25 0.00 N	42.72 4.08 0.00 N	42.70 4.09 0.00 N	42.67 4.10 0.00 N	47.94 4.64 0.00 N	52.89 5.04 -1.92 N	53.71 5.29 0.00 N	52.32 4.92 0.00 N	49.99 4.17 0.00 N	47.62 3.59 0.00 N
SYRACUSE___ENERGY_ST1 323597	44.15 -0.04 0.00 N	44.09 -0.15 0.00 N	37.74 -0.18 0.00 N	40.99 -0.15 0.00 N	41.51 -0.16 0.00 N	40.44 -0.16 0.00 N	36.96 -0.12 0.00 N	32.57 -0.08 0.00 N	38.59 -0.10 0.00 N	36.97 -0.14 0.00 N	41.41 -0.10 0.00 N	40.65 0.05 0.00 N	26.10 0.03 0.00 N	52.96 -0.09 0.00 N	52.91 -0.04 0.00 N	38.82 0.18 0.00 N	38.74 0.13 0.00 N	38.63 0.06 0.00 N	43.27 -0.03 0.00 N	45.95 -0.10 -0.12 N	48.50 0.07 0.00 N	47.27 -0.13 0.00 N	45.44 -0.38 0.00 N	43.50 -0.54 0.00 N
SYRACUSE___ENERGY_ST2 323598	44.15 -0.04 0.00 N	44.09 -0.15 0.00 N	37.74 -0.18 0.00 N	40.99 -0.15 0.00 N	41.51 -0.16 0.00 N	40.44 -0.16 0.00 N	36.96 -0.12 0.00 N	32.57 -0.08 0.00 N	38.59 -0.10 0.00 N	36.97 -0.14 0.00 N	41.41 -0.10 0.00 N	40.65 0.05 0.00 N	26.10 0.03 0.00 N	52.96 -0.09 0.00 N	52.91 -0.04 0.00 N	38.82 0.18 0.00 N	38.74 0.13 0.00 N	38.63 0.06 0.00 N	43.27 -0.03 0.00 N	45.95 -0.10 -0.12 N	48.50 0.07 0.00 N	47.27 -0.13 0.00 N	45.44 -0.38 0.00 N	43.50 -0.54 0.00 N
SYRACUSE___POWER 24017	44.26 0.06 0.00 N	44.20 -0.04 0.00 N	37.82 -0.10 0.00 N	41.04 -0.10 0.00 N	41.56 -0.11 0.00 N	40.50 -0.09 0.00 N	37.01 -0.07 0.00 N	32.62 -0.02 0.00 N	38.67 -0.03 0.00 N	37.09 -0.02 0.00 N	41.59 0.07 0.00 N	40.82 0.23 0.00 N	26.21 0.14 0.00 N	53.24 0.20 0.00 N	53.18 0.23 0.00 N	39.01 0.38 0.00 N	38.94 0.33 0.00 N	38.83 0.26 0.00 N	43.50 0.20 0.00 N	46.18 0.13 -0.12 N	48.70 0.27 0.00 N	47.45 0.04 0.00 N	45.61 -0.21 0.00 N	43.64 -0.39 0.00 N
UNION___PROCESSING_DRP 323587	43.42 -0.77 0.00 N	43.23 -1.02 0.00 N	37.13 -0.80 0.00 N	40.36 -0.77 0.00 N	40.78 -0.88 0.00 N	39.71 -0.88 0.00 N	36.31 -0.78 0.00 N	31.88 -0.77 0.00 N	37.59 -1.11 0.00 N	35.84 -1.27 0.00 N	39.87 -1.65 0.00 N	39.13 -1.47 0.00 N	25.03 -1.04 0.00 N	50.56 -2.48 0.00 N	50.52 -2.43 0.00 N	37.35 -1.29 0.00 N	37.18 -1.43 0.00 N	37.02 -1.56 0.00 N	41.32 -1.98 0.00 N	43.73 -2.34 -0.14 N	46.16 -2.27 0.00 N	45.09 -2.32 0.00 N	43.57 -2.25 0.00 N	41.39 -2.64 0.00 N
UPPER HUDSON___HYD 24058	44.39 0.20 0.00 N	44.51 0.27 0.00 N	37.90 -0.02 0.00 N	41.08 -0.05 0.00 N	41.72 0.05 0.00 N	40.54 -0.04 0.00 N	36.97 -0.12 0.00 N	32.52 -0.12 0.00 N	38.86 0.16 0.00 N	37.40 0.29 0.00 N	42.21 0.70 0.00 N	41.47 0.87 0.00 N	36.01 0.74 -9.19 N	77.13 1.60 -22.50 N	54.53 1.59 0.00 N	39.83 1.19 0.00 N	40.06 1.45 0.00 N	40.20 1.62 0.00 N	45.18 1.88 0.00 N	47.93 2.15 0.15 N	50.41 1.99 0.00 N	49.23 1.83 0.00 N	46.79 0.97 0.00 N	44.97 0.94 0.00 N
UPPER RAQUET___HYD 24056	43.25 -0.95 0.00 N	43.33 -0.91 0.00 N	37.40 -0.53 0.00 N	40.77 -0.37 0.00 N	41.46 -0.21 0.00 N	40.44 -0.14 0.00 N	37.02 -0.06 0.00 N	32.69 0.04 0.00 N	38.73 0.04 0.00 N	36.90 -0.21 0.00 N	41.12 -0.39 0.00 N	39.79 -0.81 0.00 N	25.15 -0.92 0.00 N	51.04 -2.00 0.00 N	50.60 -2.34 0.00 N	36.68 -1.96 0.00 N	36.60 -2.01 0.00 N	36.62 -1.95 0.00 N	41.78 -1.52 0.00 N	44.42 -1.51 0.00 N	47.43 -1.00 0.00 N	47.04 -0.36 0.00 N	45.85 0.03 0.00 N	44.25 0.22 0.00 N
VISCHER___FERRY HYD 24020	46.20 2.00 0.00 N	46.32 2.08 0.00 N	39.49 1.56 0.00 N	42.78 1.65 0.00 N	43.48 1.81 0.00 N	42.33 1.74 0.00 N	38.59 1.51 0.00 N	33.80 1.15 0.00 N	40.14 1.44 0.00 N	38.52 1.41 0.00 N	43.36 1.84 0.00 N	42.56 1.96 0.00 N	33.05 1.38 -5.60 N	69.56 2.82 -13.70 N	55.76 2.82 0.00 N	40.77 2.13 0.00 N	40.89 2.29 0.00 N	40.97 2.40 0.00 N	45.98 2.68 0.00 N	48.41 2.72 0.24 N	50.97 2.55 0.00 N	49.83 2.43 0.00 N	47.70 1.88 0.00 N	45.91 1.87 0.00 N
WADING RIVER_IC_1 23522	48.50 4.31 0.00 N	48.97 4.73 0.00 N	41.99 4.06 0.00 N	45.91 4.78 0.00 N	46.85 5.18 0.00 N	45.56 4.97 0.00 N	41.64 4.55 0.00 N	34.57 2.68 0.76 N	42.55 3.86 0.00 N	45.63 4.15 -4.37 N	50.95 5.28 -4.15 N	46.34 5.74 -0.01 N	136.93 3.28 -107.58 N	322.17 5.87 -263.26 N	61.08 6.97 -1.17 N	44.52 5.48 -0.40 N	44.19 5.34 -0.24 N	43.55 4.98 0.00 N	48.60 5.29 0.00 N	53.85 5.87 -2.05 N	54.71 6.28 0.00 N	53.60 6.20 0.00 N	51.47 5.65 0.00 N	48.21 4.53 0.35 N
WADING RIVER_IC_2 23547	48.50 4.31 0.00 N	48.97 4.73 0.00 N	41.99 4.06 0.00 N	45.91 4.78 0.00 N	46.85 5.18 0.00 N	45.56 4.97 0.00 N	41.64 4.55 0.00 N	34.57 2.68 0.76 N	42.55 3.86 0.00 N	45.63 4.15 -4.37 N	50.95 5.28 -4.15 N	46.34 5.74 -0.01 N	136.93 3.28 -107.58 N	322.17 5.87 -263.26 N	61.08 6.97 -1.17 N	44.52 5.48 -0.40 N	44.19 5.34 -0.24 N	43.55 4.98 0.00 N	48.60 5.29 0.00 N	53.85 5.87 -2.05 N	54.71 6.28 0.00 N	53.60 6.20 0.00 N	51.47 5.65 0.00 N	48.21 4.53 0.35 N
WADING RIVER_IC_3 23601	48.50 4.31 0.00 N	48.97 4.73 0.00 N	41.99 4.06 0.00 N	45.91 4.78 0.00 N	46.85 5.18 0.00 N	45.56 4.97 0.00 N	41.64 4.55 0.00 N	34.57 2.68 0.76 N	42.55 3.86 0.00 N	45.63 4.15 -4.37 N	50.95 5.28 -4.15 N	46.34 5.74 -0.01 N	136.93 3.28 -107.58 N	322.17 5.87 -263.26 N	61.08 6.97 -1.17 N	44.52 5.48 -0.40 N	44.19 5.34 -0.24 N	43.55 4.98 0.00 N	48.60 5.29 0.00 N	53.85 5.87 -2.05 N	54.71 6.28 0.00 N	53.60 6.20 0.00 N	51.47 5.65 0.00 N	48.21 4.53 0.35 N
WALDEN___HYDRO 24148	46.89 2.70 0.00 N	46.83 2.59 0.00 N	39.86 1.94 0.00 N	43.06 1.93 0.00 N	43.61 1.94 0.00 N	42.36 1.78 0.00 N	38.68 1.59 0.00 N	34.11 1.47 0.00 N	40.66 1.96 0.00 N	39.23 2.12 0.00 N	44.43 2.91 0.00 N	43.97 3.37 0.00 N	118.79 2.14 -90.57 N	278.78 4.08 -221.66 N	57.25 4.30 0.00 N	42.12 3.48 0.00 N	42.13 3.52 0.00 N	42.03 3.46 0.00 N	47.17 3.87 0.00 N	51.94 4.20 -1.82 N	52.69 4.27 0.00 N	51.44 4.04 0.00 N	49.41 3.59 0.00 N	47.02 2.99 0.00 N

WARRENSBURG____ 23737	44.37 0.17 0.00 N	44.39 0.15 0.00 N	37.69 -0.24 0.00 N	40.77 -0.36 0.00 N	41.39 -0.28 0.00 N	40.21 -0.38 0.00 N	36.64 -0.44 0.00 N	32.22 -0.43 0.00 N	38.49 -0.21 0.00 N	37.09 -0.02 0.00 N	41.90 0.38 0.00 N	41.16 0.56 0.00 N	35.81 0.55 -9.19 N	76.74 1.20 -22.50 N	54.12 1.17 0.00 N	39.52 0.88 0.00 N	39.75 1.14 0.00 N	39.90 1.33 0.00 N	44.95 1.66 0.00 N	47.94 2.16 0.15 N	50.50 2.07 0.00 N	49.32 1.92 0.00 N	46.96 1.14 0.00 N	45.16 1.13 0.00 N
WATERSIDE____6 8 9 23538	49.36 3.65 -1.52 N	47.79 3.55 0.00 N	40.72 2.80 0.00 N	44.22 3.08 -0.01 N	44.60 2.93 0.00 N	43.26 2.67 0.00 N	39.59 2.50 0.00 N	37.43 2.27 -2.51 N	44.21 2.86 -2.66 N	46.59 2.90 -6.58 N	45.49 3.88 -0.10 N	44.91 4.32 0.00 N	136.28 2.66 -107.54 N	321.24 5.01 -263.19 N	58.37 5.42 0.00 N	42.96 4.33 0.00 N	42.90 4.29 0.00 N	42.83 4.25 0.00 N	48.20 4.90 0.00 N	53.25 3.18 -1.99 N	53.83 5.40 0.00 N	51.95 5.10 0.55 N	50.14 4.59 0.26 N	47.66 3.90 0.27 N
WDELAWARE____HYD 323627	46.60 2.40 0.00 N	46.53 2.28 0.00 N	39.66 1.73 0.00 N	42.89 1.76 0.00 N	43.42 1.75 0.00 N	42.24 1.65 0.00 N	38.58 1.49 0.00 N	34.03 1.38 0.00 N	40.48 1.78 0.00 N	38.87 1.76 0.00 N	43.92 2.40 0.00 N	43.40 2.81 0.00 N	94.33 1.79 -66.47 N	219.05 3.32 -162.69 N	56.42 3.48 0.00 N	41.35 2.71 0.00 N	41.23 2.62 0.00 N	41.14 2.57 0.00 N	46.22 2.92 0.00 N	50.59 3.18 -1.48 N	51.87 3.44 0.00 N	50.55 3.14 0.00 N	48.47 2.66 0.00 N	46.11 2.07 0.00 N
WEST BABYLON____IC 23714	49.05 4.85 0.00 N	49.14 4.89 0.00 N	41.91 3.99 0.00 N	45.48 4.35 0.00 N	46.20 4.53 0.00 N	44.94 4.35 0.00 N	41.10 4.02 0.00 N	35.73 3.22 0.14 N	42.96 4.27 0.00 N	48.80 4.34 -7.35 N	51.87 5.35 -5.00 N	46.31 5.71 -0.01 N	137.01 3.35 -107.59 N	322.53 6.22 -263.26 N	61.52 7.19 -1.39 N	45.26 5.71 -0.90 N	44.77 5.61 -0.54 N	43.86 5.29 0.00 N	48.99 5.70 0.00 N	54.27 6.29 -2.05 N	55.06 6.63 0.00 N	53.91 6.51 0.00 N	51.78 5.96 0.00 N	48.91 4.99 0.11 N
WEST CANADA____HYD 24049	44.37 0.18 0.00 N	44.41 0.17 0.00 N	38.03 0.11 0.00 N	41.22 0.08 0.00 N	41.79 0.12 0.00 N	40.70 0.11 0.00 N	37.16 0.07 0.00 N	32.70 0.05 0.00 N	38.77 0.08 0.00 N	37.22 0.11 0.00 N	41.68 0.17 0.00 N	40.79 0.20 0.00 N	26.23 0.16 0.00 N	53.37 0.32 0.00 N	53.27 0.32 0.00 N	38.94 0.30 0.00 N	38.92 0.31 0.00 N	38.92 0.35 0.00 N	43.65 0.35 0.00 N	46.30 0.36 0.00 N	48.78 0.35 0.00 N	47.70 0.30 0.00 N	46.00 0.19 0.00 N	44.17 0.14 0.00 N
WESTERN_NY_WIND 24143	43.33 -0.87 0.00 N	43.10 -1.14 0.00 N	37.12 -0.81 0.00 N	40.46 -0.67 0.00 N	40.85 -0.82 0.00 N	39.75 -0.84 0.00 N	36.27 -0.81 0.00 N	31.41 -1.24 0.00 N	36.89 -1.81 0.00 N	35.06 -2.05 0.00 N	38.86 -2.65 0.00 N	38.26 -2.34 0.00 N	24.39 -1.68 0.00 N	49.03 -4.01 0.00 N	49.02 -3.92 0.00 N	36.43 -2.21 0.00 N	36.29 -2.32 0.00 N	36.11 -2.46 0.00 N	40.21 -3.09 0.00 N	42.21 -3.89 -0.17 N	44.64 -3.79 0.00 N	43.64 -3.77 0.00 N	42.34 -3.48 0.00 N	40.01 -4.02 0.00 N
WESTOVER____LESR 323668	44.46 0.27 0.00 N	44.28 0.04 0.00 N	37.90 -0.02 0.00 N	41.24 0.11 0.00 N	41.80 0.14 0.00 N	40.71 0.12 0.00 N	37.14 0.06 0.00 N	33.02 0.37 0.00 N	39.10 0.40 0.00 N	37.50 0.39 0.00 N	42.17 0.65 0.00 N	41.50 0.90 0.00 N	30.09 0.42 -3.59 N	62.51 0.68 -8.79 N	53.82 0.87 0.00 N	39.65 1.01 0.00 N	39.42 0.81 0.00 N	39.28 0.71 0.00 N	44.12 0.82 0.00 N	47.21 0.89 -0.39 N	49.46 1.03 0.00 N	48.03 0.63 0.00 N	46.10 0.28 0.00 N	43.71 -0.32 0.00 N
WETHRSFD_WT_PWR 323626	42.74 -1.46 0.00 N	42.47 -1.78 0.00 N	36.50 -1.42 0.00 N	39.81 -1.32 0.00 N	40.17 -1.50 0.00 N	39.02 -1.57 0.00 N	35.68 -1.41 0.00 N	31.57 -1.08 0.00 N	37.06 -1.64 0.00 N	35.22 -1.89 0.00 N	39.20 -2.31 0.00 N	38.61 -1.99 0.00 N	24.54 -1.53 0.00 N	49.36 -3.68 0.00 N	49.47 -3.48 0.00 N	36.82 -1.82 0.00 N	36.44 -2.17 0.00 N	36.28 -2.29 0.00 N	40.65 -2.65 0.00 N	43.16 -2.99 -0.22 N	45.48 -2.95 0.00 N	44.28 -3.12 0.00 N	42.75 -3.07 0.00 N	40.29 -3.74 0.00 N
YORK____WARBASSE 23770	51.17 3.93 -3.05 N	48.02 3.78 0.00 N	40.88 2.95 0.00 N	44.35 3.20 -0.01 N	44.70 3.03 0.00 N	43.34 2.75 0.00 N	39.66 2.57 0.00 N	35.02 2.37 0.00 N	41.68 2.98 0.00 N	40.65 3.07 -0.48 N	50.68 4.08 -5.08 N	45.08 4.48 0.00 N	136.39 2.78 -107.54 N	321.48 5.25 -263.19 N	58.56 5.61 0.00 N	43.11 4.47 0.00 N	43.07 4.46 0.00 N	42.99 4.42 0.00 N	48.46 5.16 0.00 N	53.78 5.58 -2.27 N	54.11 5.68 0.00 N	54.92 5.34 -2.18 N	51.70 4.84 -1.04 N	49.24 4.14 -1.07 N