

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/21/2011

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	43.47	42.88	37.83	38.34	40.66	40.30	38.59	41.82	41.80	43.06	132.24	58.94	50.31	43.98	44.44	49.13	47.37	50.34	45.56	40.22	42.79	45.62	45.11	39.54
24138	3.43	3.12	2.70	2.65	2.65	2.93	2.78	3.04	3.18	3.54	2.66	3.36	3.47	3.97	3.53	3.42	3.98	3.45	3.61	3.80	4.23	4.31	3.94	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-101.68	-20.53	-10.90	0.00	-5.63	-12.91	-6.35	-13.81	-5.52	0.00	0.00	-1.59	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	43.50	42.92	37.86	38.37	40.68	40.34	38.62	41.84	41.80	43.07	132.24	58.93	50.33	43.99	44.45	49.13	47.38	50.35	45.58	40.23	42.80	45.78	45.21	39.59
24260	3.46	3.16	2.73	2.68	2.67	2.96	2.81	3.05	3.19	3.55	2.67	3.36	3.49	3.98	3.54	3.42	3.98	3.46	3.62	3.81	4.24	4.41	4.04	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-101.68	-20.53	-10.90	0.00	-5.63	-12.91	-6.35	-13.81	-5.52	0.00	0.00	-1.65	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	43.50	42.92	37.86	38.37	40.68	40.34	38.62	41.84	41.80	43.07	132.24	58.93	50.33	43.99	44.45	49.13	47.38	50.35	45.58	40.23	42.80	45.78	45.21	39.59
24261	3.46	3.16	2.73	2.68	2.67	2.96	2.81	3.05	3.19	3.55	2.67	3.36	3.49	3.98	3.54	3.42	3.98	3.46	3.62	3.81	4.24	4.41	4.04	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-101.68	-20.53	-10.90	0.00	-5.63	-12.91	-6.35	-13.81	-5.52	0.00	0.00	-1.65	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	41.07	40.65	35.84	36.35	38.54	38.12	36.53	39.49	39.25	39.58	31.25	36.78	37.51	41.54	36.50	34.17	38.48	34.27	37.28	37.42	39.30	40.21	41.03	36.03
24011	1.03	0.89	0.72	0.66	0.54	0.74	0.72	0.70	0.63	0.97	0.82	1.22	1.30	1.53	1.09	1.05	1.28	0.86	0.71	1.01	0.74	0.48	-0.14	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.53	-0.51	-0.27	0.00	-0.14	-0.31	-0.15	-0.34	-0.13	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	40.98	40.54	35.74	36.26	38.43	38.00	36.43	39.38	39.14	39.46	31.17	36.68	37.41	41.44	36.40	34.07	38.30	34.04	37.05	37.14	39.00	39.95	40.75	35.76
23798	0.93	0.78	0.62	0.57	0.42	0.62	0.62	0.59	0.52	0.86	0.74	1.12	1.20	1.43	0.99	0.96	1.10	0.63	0.48	0.72	0.44	0.23	-0.41	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.53	-0.51	-0.27	0.00	-0.14	-0.31	-0.15	-0.34	-0.13	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	41.07	40.65	35.84	36.35	38.54	38.12	36.53	39.49	39.25	39.58	31.25	36.78	37.51	41.54	36.50	34.17	38.48	34.27	37.28	37.42	39.30	40.21	41.03	36.03
24028	1.03	0.89	0.72	0.66	0.54	0.74	0.72	0.70	0.63	0.97	0.82	1.22	1.30	1.53	1.09	1.05	1.28	0.86	0.71	1.01	0.74	0.48	-0.14	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.53	-0.51	-0.27	0.00	-0.14	-0.31	-0.15	-0.34	-0.13	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	41.65	41.33	36.40	37.01	39.21	38.82	37.18	40.15	39.78	40.14	37.18	38.16	38.35	41.82	37.11	35.15	39.22	35.57	38.26	38.11	40.43	41.57	42.59	37.72
23527	1.61	1.57	1.28	1.31	1.21	1.44	1.37	1.37	1.16	1.48	1.20	1.47	1.54	1.81	1.38	1.33	1.67	1.40	1.39	1.69	1.87	1.85	1.43	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-8.08	-1.64	-0.87	0.00	-0.45	-1.02	-0.50	-1.09	-0.44	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	41.73	41.58	36.73	37.33	39.64	39.18	37.38	39.72	38.79	38.98	28.35	35.56	36.45	40.62	35.71	33.24	37.65	33.57	36.88	37.07	39.36	40.52	41.65	37.01
24190	1.69	1.83	1.61	1.64	1.63	1.80	1.58	0.93	0.18	0.39	0.46	0.51	0.51	0.61	0.43	0.44	0.60	0.49	0.45	0.65	0.79	0.79	0.48	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	41.73	41.58	36.73	37.33	39.64	39.18	37.38	39.72	38.79	38.98	28.35	35.56	36.45	40.62	35.71	33.24	37.65	33.57	36.88	37.07	39.36	40.52	41.65	37.01
23571	1.69	1.83	1.61	1.64	1.63	1.80	1.58	0.93	0.18	0.39	0.46	0.51	0.51	0.61	0.43	0.44	0.60	0.49	0.45	0.65	0.79	0.79	0.48	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	41.73	41.58	36.73	37.33	39.64	39.18	37.38	39.72	38.79	38.98	28.35	35.56	36.45	40.62	35.71	33.24	37.65	33.57	36.88	37.07	39.36	40.52	41.65	37.01
23572	1.69	1.83	1.61	1.64	1.63	1.80	1.58	0.93	0.18	0.39	0.46	0.51	0.51	0.61	0.43	0.44	0.60	0.49	0.45	0.65	0.79	0.79	0.48	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	41.73	41.58	36.73	37.33	39.64	39.18	37.38	39.72	38.79	38.98	28.35	35.56	36.45	40.62	35.71	33.24	37.65	33.57	36.88	37.07	39.36	40.52	41.65	37.01

23573	1.69 0.00 N	1.83 0.00 N	1.61 0.00 N	1.64 0.00 N	1.63 0.00 N	1.80 0.00 N	1.58 0.00 N	0.93 0.00 N	0.18 0.00 N	0.39 0.00 N	0.46 0.00 N	0.51 0.00 N	0.51 0.00 N	0.61 0.00 N	0.43 0.00 N	0.44 0.00 N	0.60 0.00 N	0.49 0.00 N	0.45 0.00 N	0.65 0.00 N	0.79 0.00 N	0.79 0.00 N	0.48 0.00 N	0.45 0.00 N
ALBANY____4 23574	41.73 1.69 0.00 N	41.58 1.83 0.00 N	36.73 1.61 0.00 N	37.33 1.64 0.00 N	39.64 1.63 0.00 N	39.18 1.80 0.00 N	37.38 1.58 0.00 N	39.72 0.93 0.00 N	38.79 0.18 0.00 N	38.98 0.39 0.00 N	28.35 0.46 0.00 N	35.56 0.51 0.00 N	36.45 0.51 0.00 N	40.62 0.61 0.00 N	35.71 0.43 0.00 N	33.24 0.44 0.00 N	37.65 0.60 0.00 N	33.57 0.49 0.00 N	36.88 0.45 0.00 N	37.07 0.65 0.00 N	39.36 0.79 0.00 N	40.52 0.79 0.00 N	41.65 0.48 0.00 N	37.01 0.45 0.00 N
ALBANY____LFGE 323615	41.95 1.91 0.00 N	41.77 2.01 0.00 N	36.89 1.76 0.00 N	37.49 1.80 0.00 N	39.80 1.79 0.00 N	39.35 1.97 0.00 N	37.59 1.78 0.00 N	40.08 1.29 0.00 N	39.30 0.68 0.00 N	39.48 0.90 0.00 N	28.72 0.82 0.00 N	36.02 0.98 0.00 N	36.93 1.00 0.00 N	41.16 1.15 0.00 N	36.19 0.91 0.00 N	33.70 0.89 0.00 N	38.16 1.11 0.00 N	34.02 0.95 0.00 N	37.37 0.94 0.00 N	37.56 1.14 0.00 N	39.86 1.29 0.00 N	41.03 1.30 0.00 N	42.14 0.98 0.00 N	37.38 0.81 0.00 N
ALCOA_RYNLDS____DRP 24188	38.92 -1.12 0.00 N	38.61 -1.15 0.00 N	33.91 -1.21 0.00 N	34.44 -1.26 0.00 N	36.76 -1.24 0.00 N	35.89 -1.49 0.00 N	34.33 -1.48 0.00 N	37.46 -1.34 0.00 N	37.54 -1.07 0.00 N	37.39 -1.20 0.00 N	26.94 -0.96 0.00 N	33.85 -1.20 0.00 N	34.66 -1.28 0.00 N	38.57 -1.44 0.00 N	34.00 -1.28 0.00 N	31.53 -1.27 0.00 N	35.71 -1.34 0.00 N	31.89 -1.19 0.00 N	35.28 -1.16 0.00 N	35.02 -1.39 0.00 N	36.54 -2.02 0.00 N	37.95 -1.78 0.00 N	39.74 -1.42 0.00 N	35.47 -1.09 0.00 N
ALLEGHENY____COGEN 23514	39.76 -0.28 0.00 N	39.49 -0.27 0.00 N	35.46 0.34 0.00 N	36.01 0.31 0.00 N	38.29 0.29 0.00 N	37.83 0.45 0.00 N	36.37 0.56 0.00 N	39.42 0.63 0.00 N	39.56 0.94 0.00 N	39.59 0.94 -0.07 N	36.20 0.92 -7.38 N	37.73 1.20 -1.49 N	37.67 0.94 -0.79 N	41.01 1.01 0.00 N	36.65 0.96 -0.41 N	35.00 1.27 -0.92 N	38.59 1.09 -0.45 N	35.14 1.08 -0.99 N	37.72 0.89 -0.40 N	37.44 1.03 0.00 N	39.68 1.11 0.00 N	41.07 1.34 0.00 N	42.47 1.31 0.00 N	37.30 0.74 0.00 N
ALTONA_WT_PWR 323606	39.73 -0.32 0.00 N	39.22 -0.53 0.00 N	34.36 -0.77 0.00 N	34.90 -0.80 0.00 N	37.17 -0.84 0.00 N	36.35 -1.03 0.00 N	34.80 -1.01 0.00 N	38.11 -0.68 0.00 N	38.22 -0.40 0.00 N	38.30 -0.28 0.00 N	27.65 -0.25 0.00 N	34.75 -0.30 0.00 N	35.55 -0.38 0.00 N	39.54 -0.48 0.00 N	34.61 -0.67 0.00 N	32.11 -0.70 0.00 N	36.36 -0.69 0.00 N	32.40 -0.68 0.00 N	35.81 -0.63 0.00 N	35.76 -0.66 0.00 N	37.35 -1.21 0.00 N	38.57 -1.15 0.00 N	40.23 -0.93 0.00 N	35.90 -0.66 0.00 N
AMERICAN_REF_FUEL 24010	36.70 -3.34 0.00 N	36.46 -3.29 0.00 N	33.07 -2.05 0.00 N	33.71 -1.98 0.00 N	35.84 -2.17 0.00 N	35.34 -2.04 0.00 N	33.86 -1.95 0.00 N	36.19 -2.60 0.00 N	36.04 -2.57 0.00 N	35.67 -2.98 -0.06 N	32.66 -1.93 -6.69 N	33.97 -2.43 -1.35 N	33.88 -2.77 -0.72 N	36.96 -3.05 0.00 N	33.02 -2.63 -0.37 N	31.65 -1.99 -0.84 N	34.79 -2.67 -0.41 N	31.71 -2.25 -0.88 N	33.92 -2.87 -0.35 N	33.72 -2.70 0.00 N	35.59 -2.98 0.00 N	36.86 -2.87 0.00 N	38.63 -2.53 0.00 N	34.44 -2.13 0.00 N
ARTHUR_KILL_GT_1 23520	44.65 3.45 -1.15 N	43.05 3.28 -0.01 N	37.87 2.75 0.00 N	38.41 2.72 0.00 N	40.72 2.71 0.00 N	40.39 3.01 0.00 N	38.65 2.84 0.00 N	41.91 3.12 0.00 N	41.65 3.04 0.00 N	42.87 3.35 -0.93 N	132.12 2.54 -101.68 N	58.83 3.26 -20.53 N	50.30 3.46 -10.90 N	43.90 3.89 0.00 N	44.31 3.40 -5.63 N	49.02 3.31 -12.91 N	47.30 3.91 -6.35 N	50.29 3.40 -13.81 N	45.52 3.56 -5.52 N	40.11 3.69 0.00 N	42.60 4.04 0.00 N	45.60 4.23 -1.65 N	44.99 3.83 0.00 N	39.40 2.84 0.00 N
ARTHUR_KILL_2 23512	44.65 3.45 -1.15 N	43.05 3.28 -0.01 N	37.87 2.75 0.00 N	38.41 2.72 0.00 N	40.72 2.71 0.00 N	40.39 3.01 0.00 N	38.65 2.84 0.00 N	41.91 3.12 0.00 N	41.65 3.04 0.00 N	42.87 3.35 -0.93 N	132.12 2.54 -101.68 N	58.83 3.26 -20.53 N	50.30 3.46 -10.90 N	43.90 3.89 0.00 N	44.31 3.40 -5.63 N	49.02 3.31 -12.91 N	47.30 3.91 -6.35 N	50.29 3.40 -13.81 N	45.52 3.56 -5.52 N	40.11 3.69 0.00 N	42.60 4.04 0.00 N	45.60 4.23 -1.65 N	44.99 3.83 0.00 N	39.40 2.84 0.00 N
ARTHUR_KILL_3 23513	43.39 3.35 0.00 N	42.84 3.08 0.00 N	37.79 2.67 0.00 N	38.29 2.59 0.00 N	40.60 2.59 0.00 N	40.26 2.88 0.00 N	38.54 2.73 0.00 N	41.76 2.98 0.00 N	41.76 3.14 0.00 N	43.01 3.50 -0.93 N	132.21 2.63 -101.68 N	58.89 3.31 -20.53 N	50.22 3.38 -10.90 N	43.89 3.88 0.00 N	44.41 3.50 -5.63 N	49.13 3.42 -12.91 N	47.37 3.98 -6.35 N	50.34 3.45 -13.81 N	45.56 3.60 -5.52 N	40.24 3.82 0.00 N	42.82 4.25 0.00 N	45.72 4.35 -1.64 N	45.11 3.94 0.00 N	39.47 2.91 0.00 N
ASHOKAN____ 23654	43.44 3.39 0.00 N	43.19 3.43 0.00 N	38.22 3.10 0.00 N	38.84 3.15 0.00 N	41.24 3.24 0.00 N	40.89 3.52 0.00 N	39.21 3.40 0.00 N	42.56 3.77 0.00 N	42.27 3.65 0.00 N	43.45 3.97 -0.90 N	128.62 2.98 -97.74 N	58.49 3.71 -19.74 N	50.22 3.81 -10.48 N	44.33 4.33 0.00 N	44.43 3.74 -5.42 N	48.74 3.52 -12.41 N	47.23 4.08 -6.11 N	49.91 3.56 -13.28 N	45.44 3.69 -5.31 N	40.28 3.86 0.00 N	42.93 4.36 0.00 N	44.10 4.37 0.00 N	45.16 4.00 0.00 N	39.76 3.20 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	44.78 3.59 -1.15 N	43.06 3.30 -0.01 N	37.91 2.78 0.00 N	38.41 2.72 0.00 N	40.70 2.70 0.00 N	40.40 3.02 0.00 N	38.64 2.83 0.00 N	41.84 3.05 0.00 N	41.71 3.09 0.00 N	42.97 3.46 -0.93 N	132.09 2.51 -101.68 N	58.81 3.23 -20.53 N	50.30 3.46 -10.90 N	43.96 3.95 0.00 N	44.29 3.38 -5.63 N	48.98 3.27 -12.91 N	47.25 3.86 -6.35 N	50.23 3.35 -13.81 N	45.46 3.50 -5.52 N	40.12 3.71 0.00 N	42.59 4.03 0.00 N	45.52 4.14 -1.65 N	45.19 4.02 0.00 N	39.55 2.99 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	44.78 3.59 -1.15 N	43.06 3.30 -0.01 N	37.90 2.78 0.00 N	38.41 2.71 0.00 N	40.70 2.70 0.00 N	40.39 3.01 0.00 N	38.64 2.83 0.00 N	41.85 3.06 0.00 N	41.72 3.10 0.00 N	42.98 3.46 -0.93 N	132.10 2.52 -101.68 N	58.83 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.30 3.39 -5.63 N	49.00 3.28 -12.91 N	47.27 3.87 -6.35 N	50.25 3.36 -13.81 N	45.48 3.52 -5.52 N	40.13 3.71 0.00 N	42.61 4.05 0.00 N	45.53 4.16 -1.65 N	45.18 4.01 0.00 N	39.55 2.99 0.00 N
ASTORIA_GT2_1 24094	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N

ASTORIA_GT2_2 24095	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT2_3 24096	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT2_4 24097	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT3_1 24098	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT3_2 24099	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT3_3 24100	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT3_4 24101	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT4_1 24102	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT4_2 24103	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT4_3 24104	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT4_4 24105	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT_1 23523	44.79 3.59 -1.15 N	43.08 3.31 -0.01 N	37.92 2.79 0.00 N	38.42 2.72 0.00 N	40.71 2.70 0.00 N	40.41 3.03 0.00 N	38.65 2.84 0.00 N	41.85 3.06 0.00 N	41.73 3.11 0.00 N	42.99 3.48 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.32 3.41 -5.63 N	49.01 3.30 -12.91 N	47.29 3.89 -6.35 N	50.26 3.37 -13.81 N	45.49 3.54 -5.52 N	40.15 3.74 0.00 N	42.62 4.06 0.00 N	45.54 4.17 -1.65 N	45.20 4.03 0.00 N	39.56 2.99 0.00 N
ASTORIA_GT_10 24110	44.82 3.63 -1.15 N	43.09 3.33 -0.01 N	37.93 2.81 0.00 N	38.44 2.75 0.00 N	40.74 2.74 0.00 N	40.41 3.04 0.00 N	38.67 2.85 0.00 N	41.82 3.03 0.00 N	41.74 3.12 0.00 N	42.99 3.48 -0.93 N	132.14 2.56 -101.68 N	58.84 3.26 -20.53 N	50.31 3.47 -10.90 N	43.99 3.98 0.00 N	44.36 3.45 -5.63 N	49.03 3.32 -12.91 N	47.29 3.90 -6.35 N	50.28 3.39 -13.81 N	45.51 3.55 -5.52 N	40.20 3.79 0.00 N	42.70 4.13 0.00 N	45.68 4.30 -1.65 N	45.15 3.99 0.00 N	39.53 2.97 0.00 N
ASTORIA_GT_11 24225	44.82 3.63 -1.15 N	43.09 3.33 -0.01 N	37.93 2.81 0.00 N	38.44 2.75 0.00 N	40.74 2.74 0.00 N	40.41 3.04 0.00 N	38.67 2.85 0.00 N	41.82 3.03 0.00 N	41.74 3.12 0.00 N	42.99 3.48 -0.93 N	132.14 2.56 -101.68 N	58.84 3.26 -20.53 N	50.31 3.47 -10.90 N	43.99 3.98 0.00 N	44.36 3.45 -5.63 N	49.03 3.32 -12.91 N	47.29 3.90 -6.35 N	50.28 3.39 -13.81 N	45.51 3.55 -5.52 N	40.20 3.79 0.00 N	42.70 4.13 0.00 N	45.68 4.30 -1.65 N	45.15 3.99 0.00 N	39.53 2.97 0.00 N

23677		1.69 0.00 N	1.67 0.00 N	1.51 0.00 N	1.57 0.00 N	1.53 0.00 N	1.74 0.00 N	1.65 0.00 N	1.81 0.00 N	1.82 0.00 N	2.05 -1.12 N	1.58 -121.86 N	1.98 -24.61 N	2.07 -13.07 N	2.33 0.00 N	1.98 -6.76 N	1.89 -15.48 N	2.22 -7.61 N	1.92 -16.57 N	1.90 -6.62 N	1.98 0.00 N	2.22 0.00 N	2.23 0.00 N	1.95 0.00 N	1.50 0.00 N
BARRETT_IC_1 23704		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_10 23701		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_11 23702		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_12 23703		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_2 23705		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_3 23706		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_4 23707		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_5 23708		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_6 23709		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_7 23710		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_8 23711		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT_IC_9 23700		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BARRETT___1 23545		43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N

BARRETT___2 23546	43.78 3.74 0.00 N	43.12 3.36 0.00 N	38.06 2.94 0.00 N	38.56 2.87 0.00 N	40.81 2.81 0.00 N	40.59 3.21 0.00 N	38.68 2.88 0.00 N	41.88 3.09 0.00 N	41.93 3.31 0.00 N	43.43 3.85 -0.99 N	132.56 2.72 -101.95 N	58.86 3.28 -20.53 N	50.28 3.44 -10.90 N	47.27 4.23 -3.03 N	47.13 3.76 -8.10 N	49.48 3.58 -13.10 N	48.44 4.21 -7.18 N	50.41 3.51 -13.82 N	45.52 3.55 -5.53 N	40.48 3.95 -0.11 N	43.85 4.52 -0.76 N	70.14 4.36 -26.06 N	70.12 4.14 -24.81 N	39.67 3.10 0.00 N
BEACON___LESR 323632	42.20 2.16 0.00 N	41.96 2.21 0.00 N	36.96 1.84 0.00 N	37.57 1.88 0.00 N	40.01 2.01 0.00 N	39.50 2.12 0.00 N	37.64 1.83 0.00 N	40.21 1.42 0.00 N	39.58 0.96 0.00 N	39.85 1.23 -0.03 N	32.42 1.01 -3.51 N	36.98 1.23 -0.71 N	37.52 1.21 -0.38 N	41.34 1.33 0.00 N	36.66 1.19 -0.19 N	34.36 1.12 -0.44 N	38.85 1.59 -0.21 N	34.72 1.17 -0.47 N	37.89 1.27 -0.19 N	37.84 1.42 0.00 N	40.27 1.71 0.00 N	41.33 1.61 0.00 N	42.40 1.24 0.00 N	37.61 1.05 0.00 N
BEAVER RIVER___HYD 24048	38.20 -1.84 0.00 N	37.85 -1.91 0.00 N	33.35 -1.77 0.00 N	33.87 -1.83 0.00 N	36.06 -1.94 0.00 N	35.49 -1.90 0.00 N	34.09 -1.72 0.00 N	37.17 -1.62 0.00 N	37.28 -1.33 0.00 N	37.30 -1.28 0.00 N	27.02 -0.87 0.00 N	33.96 -1.09 0.00 N	34.77 -1.17 0.00 N	38.64 -1.37 0.00 N	34.02 -1.26 0.00 N	31.68 -1.13 0.00 N	35.78 -1.27 0.00 N	31.99 -1.09 0.00 N	35.24 -1.19 0.00 N	35.17 -1.25 0.00 N	37.12 -1.44 0.00 N	38.44 -1.29 0.00 N	39.74 -1.43 0.00 N	35.09 -1.47 0.00 N
BEEBEE_GT_13 23619	39.93 -0.11 0.00 N	39.74 -0.02 0.00 N	35.72 0.60 0.00 N	36.39 0.70 0.00 N	38.67 0.66 0.00 N	38.14 0.76 0.00 N	36.67 0.86 0.00 N	39.50 0.71 0.00 N	39.52 0.90 0.00 N	39.61 0.98 -0.05 N	33.95 1.06 -4.99 N	37.56 1.51 -1.01 N	37.87 1.40 -0.54 N	41.56 1.55 0.00 N	37.01 1.46 -0.28 N	35.17 1.73 -0.63 N	38.98 1.62 -0.31 N	35.28 1.52 -0.68 N	38.11 1.40 -0.27 N	37.80 1.39 0.00 N	39.89 1.32 0.00 N	41.31 1.58 0.00 N	42.86 1.70 0.00 N	37.77 1.20 0.00 N
BETHLEHEM___GRP 23843	41.73 1.69 0.00 N	41.58 1.83 0.00 N	36.73 1.61 0.00 N	37.33 1.64 0.00 N	39.64 1.63 0.00 N	39.18 1.80 0.00 N	37.38 1.58 0.00 N	39.72 0.93 0.00 N	38.79 0.18 0.00 N	38.98 0.39 0.00 N	28.35 0.46 0.00 N	35.56 0.51 0.00 N	36.45 0.51 0.00 N	40.62 0.61 0.00 N	35.71 0.43 0.00 N	33.24 0.44 0.00 N	37.65 0.60 0.00 N	33.57 0.49 0.00 N	36.88 0.45 0.00 N	37.07 0.65 0.00 N	39.36 0.79 0.00 N	40.52 0.79 0.00 N	41.65 0.48 0.00 N	37.01 0.45 0.00 N
BETHLEHEM___GS1 323560	41.73 1.69 0.00 N	41.58 1.83 0.00 N	36.73 1.61 0.00 N	37.33 1.64 0.00 N	39.64 1.63 0.00 N	39.18 1.80 0.00 N	37.38 1.58 0.00 N	39.72 0.93 0.00 N	38.79 0.18 0.00 N	38.98 0.39 0.00 N	28.35 0.46 0.00 N	35.56 0.51 0.00 N	36.45 0.51 0.00 N	40.62 0.61 0.00 N	35.71 0.43 0.00 N	33.24 0.44 0.00 N	37.65 0.60 0.00 N	33.57 0.49 0.00 N	36.88 0.45 0.00 N	37.07 0.65 0.00 N	39.36 0.79 0.00 N	40.52 0.79 0.00 N	41.65 0.48 0.00 N	37.01 0.45 0.00 N
BETHLEHEM___GS2 323561	41.73 1.69 0.00 N	41.58 1.83 0.00 N	36.73 1.61 0.00 N	37.33 1.64 0.00 N	39.64 1.63 0.00 N	39.18 1.80 0.00 N	37.38 1.58 0.00 N	39.72 0.93 0.00 N	38.79 0.18 0.00 N	38.98 0.39 0.00 N	28.35 0.46 0.00 N	35.56 0.51 0.00 N	36.45 0.51 0.00 N	40.62 0.61 0.00 N	35.71 0.43 0.00 N	33.24 0.44 0.00 N	37.65 0.60 0.00 N	33.57 0.49 0.00 N	36.88 0.45 0.00 N	37.07 0.65 0.00 N	39.36 0.79 0.00 N	40.52 0.79 0.00 N	41.65 0.48 0.00 N	37.01 0.45 0.00 N
BETHLEHEM___GS3 323562	41.73 1.69 0.00 N	41.58 1.83 0.00 N	36.73 1.61 0.00 N	37.33 1.64 0.00 N	39.64 1.63 0.00 N	39.18 1.80 0.00 N	37.38 1.58 0.00 N	39.72 0.93 0.00 N	38.79 0.18 0.00 N	38.98 0.39 0.00 N	28.35 0.46 0.00 N	35.56 0.51 0.00 N	36.45 0.51 0.00 N	40.62 0.61 0.00 N	35.71 0.43 0.00 N	33.24 0.44 0.00 N	37.65 0.60 0.00 N	33.57 0.49 0.00 N	36.88 0.45 0.00 N	37.07 0.65 0.00 N	39.36 0.79 0.00 N	40.52 0.79 0.00 N	41.65 0.48 0.00 N	37.01 0.45 0.00 N
BETHLEHEM___STEEL 23779	37.15 -2.89 0.00 N	36.99 -2.77 0.00 N	33.49 -1.63 0.00 N	34.10 -1.60 0.00 N	36.28 -1.72 0.00 N	35.79 -1.59 0.00 N	34.30 -1.51 0.00 N	36.74 -2.05 0.00 N	36.60 -2.01 0.00 N	36.36 -2.29 -0.07 N	33.63 -1.45 -7.19 N	34.72 -1.78 -1.45 N	34.59 -2.12 -0.77 N	37.66 -2.35 0.00 N	33.69 -1.99 -0.40 N	32.32 -1.39 -0.90 N	35.53 -1.96 -0.44 N	32.38 -1.64 -0.95 N	34.60 -2.21 -0.38 N	34.39 -2.03 0.00 N	36.37 -2.19 0.00 N	37.69 -2.03 0.00 N	39.33 -1.83 0.00 N	34.91 -1.66 0.00 N
BETHPAGE_CC_5 323564	44.01 3.97 0.00 N	43.38 3.62 0.00 N	38.28 3.16 0.00 N	38.77 3.08 0.00 N	41.03 3.02 0.00 N	40.83 3.45 0.00 N	38.88 3.07 0.00 N	42.11 3.32 0.00 N	42.18 3.57 0.00 N	43.69 4.11 -0.99 N	132.83 2.98 -101.95 N	59.23 3.66 -20.53 N	50.64 3.79 -10.90 N	47.62 4.58 -3.03 N	47.43 4.05 -8.10 N	49.75 3.85 -13.10 N	48.75 4.53 -7.18 N	50.61 3.72 -13.81 N	45.68 3.72 -5.52 N	40.55 4.13 -0.01 N	43.40 4.77 -0.07 N	46.65 4.65 -2.28 N	70.40 4.50 -24.73 N	39.90 3.33 0.00 N
BINGHAMTON___COGEN 23790	40.19 0.15 0.00 N	40.08 0.32 0.00 N	35.67 0.55 0.00 N	36.24 0.54 0.00 N	38.56 0.55 0.00 N	38.04 0.66 0.00 N	36.53 0.72 0.00 N	39.62 0.83 0.00 N	39.46 0.84 0.00 N	39.70 0.99 -0.13 N	42.92 0.77 -14.25 N	38.95 1.03 -2.88 N	38.42 0.95 -1.53 N	41.06 1.05 0.00 N	37.00 0.95 -0.78 N	35.64 1.08 -1.76 N	39.07 1.16 -0.87 N	36.01 1.05 -1.88 N	38.20 1.01 -0.75 N	37.56 1.15 0.00 N	39.87 1.30 0.00 N	41.07 1.35 0.00 N	42.26 1.10 0.00 N	37.12 0.56 0.00 N
BLACK RIVER___HYD 24047	38.44 -1.61 0.00 N	38.05 -1.70 0.00 N	33.54 -1.58 0.00 N	34.07 -1.62 0.00 N	36.27 -1.73 0.00 N	35.74 -1.64 0.00 N	34.37 -1.44 0.00 N	37.52 -1.27 0.00 N	37.69 -0.93 0.00 N	37.71 -0.87 0.00 N	27.37 -0.53 0.00 N	34.39 -0.66 0.00 N	35.22 -0.72 0.00 N	39.13 -0.88 0.00 N	34.43 -0.84 0.00 N	32.10 -0.70 0.00 N	36.23 -0.82 0.00 N	32.41 -0.67 0.00 N	35.70 -0.74 0.00 N	35.65 -0.77 0.00 N	37.76 -0.80 0.00 N	39.08 -0.64 0.00 N	40.29 -0.87 0.00 N	35.46 -1.11 0.00 N
BLISS_WT_PWR 323608	38.33 -1.71 0.00 N	38.23 -1.53 0.00 N	34.54 -0.58 0.00 N	35.07 -0.62 0.00 N	37.60 -0.41 0.00 N	37.29 -0.09 0.00 N	35.74 -0.07 0.00 N	38.12 -0.67 0.00 N	38.28 -0.33 0.00 N	38.44 -0.22 -0.07 N	35.52 0.12 -7.50 N	36.81 0.25 -1.52 N	36.60 -0.14 -0.80 N	39.72 -0.29 0.00 N	35.42 -0.27 -0.41 N	33.87 0.13 -0.93 N	37.29 -0.22 -0.46 N	34.07 0.00 -0.99 N	36.59 -0.24 -0.40 N	36.48 0.06 0.00 N	38.65 0.08 0.00 N	40.06 0.34 0.00 N	41.52 0.35 0.00 N	36.53 -0.03 0.00 N
BLUE_CIRC_CHEM_DRP 24182	41.39 1.35 0.00 N	41.13 1.37 0.00 N	36.35 1.23 0.00 N	36.99 1.29 0.00 N	39.27 1.26 0.00 N	38.81 1.43 0.00 N	36.99 1.19 0.00 N	39.75 0.96 0.00 N	39.26 0.64 0.00 N	39.40 0.81 0.00 N	28.58 0.69 0.00 N	35.86 0.82 0.00 N	36.78 0.85 0.00 N	41.00 0.99 0.00 N	36.06 0.79 0.00 N	33.58 0.77 0.00 N	38.01 0.96 0.00 N	33.89 0.82 0.00 N	37.26 0.82 0.00 N	37.44 1.03 0.00 N	39.77 1.21 0.00 N	40.95 1.23 0.00 N	42.12 0.96 0.00 N	37.30 0.74 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	41.36 1.31 0.00 N	41.11 1.35 0.00 N	36.33 1.21 0.00 N	36.94 1.25 0.00 N	39.22 1.22 0.00 N	38.76 1.38 0.00 N	37.05 1.24 0.00 N	39.76 0.97 0.00 N	39.25 0.63 0.00 N	39.32 0.79 0.05 N	23.36 0.68 5.21 N	34.81 0.82 1.05 N	36.24 0.86 0.56 N	41.01 1.00 0.00 N	35.77 0.79 0.29 N	32.90 0.77 0.67 N	37.68 0.96 0.33 N	33.17 0.81 0.72 N	36.98 0.83 0.29 N	37.47 1.06 0.00 N	39.78 1.21 0.00 N	40.98 1.25 0.00 N	42.19 1.02 0.00 N	37.37 0.81 0.00 N	
BORALEX_4TH_BRANCH 23824	41.65 1.61 0.00 N	41.33 1.57 0.00 N	36.40 1.28 0.00 N	37.01 1.31 0.00 N	39.21 1.21 0.00 N	38.82 1.44 0.00 N	37.18 1.37 0.00 N	40.15 1.37 0.00 N	39.78 1.16 0.00 N	40.14 1.48 -8.08 N	37.18 1.20 -1.64 N	38.16 1.47 -1.54 N	38.35 1.54 1.81 N	41.82 1.81 0.00 N	37.11 1.38 -0.45 N	35.15 1.33 -1.02 N	39.22 1.67 -0.50 N	35.57 1.40 -1.09 N	38.26 1.39 -0.44 N	38.11 1.69 0.00 N	40.43 1.87 0.00 N	41.57 1.85 0.00 N	42.59 1.43 0.00 N	37.72 1.15 0.00 N	
BOWLINE___1 23526	43.09 3.05 0.00 N	42.57 2.81 0.00 N	37.59 2.47 0.00 N	38.12 2.43 0.00 N	40.43 2.43 0.00 N	40.08 2.70 0.00 N	38.38 2.57 0.00 N	41.56 2.77 0.00 N	41.45 2.84 0.00 N	42.60 3.10 -0.92 N	131.22 2.36 -100.96 N	58.42 2.98 -20.39 N	49.87 3.11 -10.83 N	43.50 3.50 0.00 N	43.94 3.08 -5.60 N	48.62 3.00 -12.82 N	46.86 3.51 -6.30 N	49.85 3.06 -13.71 N	45.12 3.20 -5.48 N	39.77 3.36 0.00 N	42.31 3.74 0.00 N	43.50 3.77 0.00 N	44.56 3.40 0.00 N	39.15 2.59 0.00 N	
BOWLINE___2 23595	43.09 3.05 0.00 N	42.57 2.81 0.00 N	37.59 2.47 0.00 N	38.11 2.42 0.00 N	40.43 2.43 0.00 N	40.08 2.70 0.00 N	38.38 2.57 0.00 N	41.56 2.77 0.00 N	41.45 2.84 0.00 N	42.60 3.10 -0.92 N	131.22 2.35 -100.97 N	58.41 2.98 -20.39 N	49.86 3.10 -10.83 N	43.50 3.49 0.00 N	43.94 3.08 -5.60 N	48.62 3.00 -12.82 N	46.86 3.51 -6.31 N	49.85 3.06 -13.72 N	45.12 3.20 -5.48 N	39.77 3.36 0.00 N	42.31 3.74 0.00 N	43.50 3.77 0.00 N	44.56 3.40 0.00 N	39.15 2.59 0.00 N	
BROOKHAVEN___DRP 24191	44.18 4.14 0.00 N	43.56 3.81 0.00 N	38.40 3.28 0.00 N	38.89 3.19 0.00 N	41.15 3.15 0.00 N	40.99 3.61 0.00 N	39.03 3.22 0.00 N	42.28 3.49 0.00 N	42.47 3.86 0.00 N	44.08 4.51 -0.99 N	133.03 3.19 -101.95 N	59.46 3.88 -20.53 N	50.96 4.13 -10.90 N	48.03 4.99 -3.03 N	47.80 4.42 -8.10 N	50.07 4.17 -13.10 N	49.05 4.83 -7.18 N	50.11 3.22 -13.81 N	45.19 3.23 -5.52 N	40.12 3.70 0.00 N	42.90 4.31 -0.02 N	44.70 4.14 -0.82 N	69.85 3.95 -24.73 N	39.31 2.74 0.00 N	
BROOKLYN_NAVY_YARD 23515	43.45 3.40 0.00 N	42.82 3.06 0.00 N	37.76 2.64 0.00 N	38.26 2.57 0.00 N	40.56 2.55 0.00 N	40.22 2.84 0.00 N	38.50 2.69 0.00 N	41.72 2.93 0.00 N	41.66 3.04 0.00 N	42.96 3.44 -0.93 N	132.13 2.55 -101.68 N	58.79 3.21 -20.53 N	50.18 3.35 -10.90 N	43.85 3.84 0.00 N	44.32 3.41 -5.63 N	49.02 3.30 -12.91 N	47.24 3.85 -6.35 N	50.21 3.32 -13.81 N	45.42 3.46 -5.52 N	40.10 3.68 0.00 N	42.69 4.12 0.00 N	45.62 4.25 -1.64 N	45.07 3.91 0.00 N	39.45 2.88 0.00 N	
BROOKLYN___ARMY_DRP 323595	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N	
BROOME___LFGE 323600	40.19 0.15 0.00 N	40.08 0.32 0.00 N	35.67 0.55 0.00 N	36.24 0.54 0.00 N	38.56 0.55 0.00 N	38.04 0.66 0.00 N	36.53 0.72 0.00 N	39.62 0.83 0.00 N	39.46 0.84 0.00 N	39.70 0.99 -0.13 N	42.92 0.77 -14.25 N	38.95 1.03 -2.88 N	38.42 0.95 -1.53 N	41.06 1.05 0.00 N	37.00 0.95 -0.78 N	35.64 1.08 -1.76 N	39.07 1.16 -0.87 N	36.01 1.05 -1.88 N	38.20 1.01 -0.75 N	37.56 1.15 0.00 N	39.87 1.30 0.00 N	41.07 1.35 0.00 N	42.26 1.10 0.00 N	37.12 0.56 0.00 N	
BURROWS___LYONSDAL 23803	39.10 -0.94 0.00 N	38.77 -0.99 0.00 N	34.21 -0.91 0.00 N	34.76 -0.93 0.00 N	36.98 -1.03 0.00 N	36.41 -0.97 0.00 N	34.98 -0.83 0.00 N	38.02 -0.77 0.00 N	38.01 -0.60 0.00 N	38.07 -0.51 0.00 N	27.59 -0.31 0.00 N	34.69 -0.36 0.00 N	35.52 -0.42 0.00 N	39.49 -0.52 0.00 N	34.78 -0.49 0.00 N	32.40 -0.40 0.00 N	36.58 -0.46 0.00 N	32.69 -0.39 0.00 N	35.98 -0.45 0.00 N	35.96 -0.46 0.00 N	38.06 -0.51 0.00 N	39.29 -0.44 0.00 N	40.58 -0.59 0.00 N	35.84 -0.72 0.00 N	
CAITHNESS_CC_1 323624	44.08 4.03 0.00 N	43.47 3.72 0.00 N	38.33 3.21 0.00 N	38.81 3.12 0.00 N	41.08 3.07 0.00 N	40.90 3.53 0.00 N	38.95 3.14 0.00 N	42.19 3.40 0.00 N	42.36 3.75 0.00 N	43.98 4.40 -0.99 N	132.95 3.10 -101.95 N	59.35 3.77 -20.53 N	50.84 4.00 -10.90 N	47.88 4.85 -3.03 N	47.68 4.30 -8.10 N	49.96 4.06 -13.10 N	48.93 4.71 -7.18 N	50.13 3.24 -13.81 N	45.19 3.23 -5.52 N	40.13 3.71 0.00 N	42.91 4.32 -0.02 N	44.69 4.14 -0.82 N	69.86 3.97 -24.73 N	39.33 2.77 0.00 N	
CALPINE BETH_PAGE_GT4 24209	44.05 4.00 0.00 N	43.43 3.68 0.00 N	38.32 3.20 0.00 N	38.83 3.13 0.00 N	41.08 3.08 0.00 N	40.89 3.52 0.00 N	38.94 3.13 0.00 N	42.16 3.37 0.00 N	42.26 3.65 0.00 N	43.78 4.21 -0.99 N	132.90 3.05 -101.95 N	59.31 3.74 -20.53 N	50.71 3.87 -10.90 N	47.71 4.68 -3.03 N	47.51 4.14 -8.10 N	49.83 3.93 -13.10 N	48.84 4.62 -7.18 N	50.70 3.81 -13.81 N	45.78 3.82 -5.52 N	40.64 4.21 -0.01 N	43.52 4.87 -0.08 N	47.38 4.75 -2.91 N	70.48 4.59 -24.74 N	39.97 3.40 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	44.05 4.00 0.00 N	43.43 3.68 0.00 N	38.32 3.20 0.00 N	38.83 3.13 0.00 N	41.08 3.08 0.00 N	40.89 3.52 0.00 N	38.94 3.13 0.00 N	42.16 3.37 0.00 N	42.26 3.65 0.00 N	43.78 4.21 -0.99 N	132.90 3.05 -101.95 N	59.31 3.74 -20.53 N	50.71 3.87 -10.90 N	47.71 4.68 -3.03 N	47.51 4.14 -8.10 N	49.83 3.93 -13.10 N	48.84 4.62 -7.18 N	50.70 3.81 -13.81 N	45.78 3.82 -5.52 N	40.64 4.21 -0.01 N	43.52 4.87 -0.08 N	47.38 4.75 -2.91 N	70.48 4.59 -24.74 N	39.97 3.40 0.00 N	
CALPINE_BP_GT1 23823	44.05 4.00 0.00 N	43.43 3.68 0.00 N	38.32 3.20 0.00 N	38.83 3.13 0.00 N	41.08 3.08 0.00 N	40.89 3.52 0.00 N	38.94 3.13 0.00 N	42.16 3.37 0.00 N	42.26 3.65 0.00 N	43.78 4.21 -0.99 N	132.90 3.05 -101.95 N	59.31 3.74 -20.53 N	50.71 3.87 -10.90 N	47.71 4.68 -3.03 N	47.51 4.14 -8.10 N	49.83 3.93 -13.10 N	48.84 4.62 -7.18 N	50.70 3.81 -13.81 N	45.78 3.82 -5.52 N	40.64 4.21 -0.01 N	43.52 4.87 -0.08 N	47.38 4.75 -2.91 N	70.48 4.59 -24.74 N	39.97 3.40 0.00 N	
CALSPAN___DRP	37.15	36.99	33.49	34.10	36.28	35.79	34.30	36.74	36.60	36.36	33.63	34.72	34.59	37.66	33.69	32.32	35.53	32.38	34.60	34.39	36.37	37.69	39.33	34.91	

24200	-2.89 0.00 N	-2.77 0.00 N	-1.63 0.00 N	-1.60 0.00 N	-1.72 0.00 N	-1.59 0.00 N	-1.51 0.00 N	-2.05 0.00 N	-2.01 0.00 N	-2.29 -0.07 N	-1.45 -7.19 N	-1.78 -1.45 N	-2.12 -0.77 N	-2.35 0.00 N	-1.99 -0.40 N	-1.39 -0.90 N	-1.96 -0.44 N	-1.64 -0.95 N	-2.21 -0.38 N	-2.03 0.00 N	-2.19 0.00 N	-2.03 0.00 N	-1.83 0.00 N	-1.66 0.00 N
CANDIGU_WT_PWR 323617	39.13 -0.91 0.00 N	39.09 -0.66 0.00 N	35.12 -0.01 0.00 N	35.63 -0.06 0.00 N	37.94 -0.06 0.00 N	37.53 0.14 0.00 N	36.00 0.19 0.00 N	38.88 0.08 0.00 N	38.77 0.15 0.00 N	38.85 0.18 -0.09 N	37.74 0.26 -9.58 N	37.38 0.40 -1.94 N	37.11 0.15 -1.03 N	40.16 0.15 0.00 N	36.04 0.24 -0.53 N	34.60 0.61 -1.19 N	38.05 0.42 -0.58 N	34.82 0.47 -1.27 N	37.22 0.28 -0.51 N	36.91 0.50 0.00 N	39.14 0.58 0.00 N	40.43 0.70 0.00 N	41.75 0.58 0.00 N	36.64 0.08 0.00 N
CARR STREET_E_SYR 24060	39.54 -0.51 0.00 N	39.24 -0.51 0.00 N	34.85 -0.28 0.00 N	35.43 -0.27 0.00 N	37.67 -0.34 0.00 N	37.13 -0.25 0.00 N	35.68 -0.13 0.00 N	38.69 -0.10 0.00 N	38.56 -0.05 0.00 N	38.58 -0.04 -3.93 N	31.89 0.06 -0.80 N	35.96 0.12 -0.80 N	36.43 0.07 -0.42 N	40.09 0.08 0.00 N	35.55 0.06 -0.22 N	33.45 0.16 -0.49 N	37.37 0.08 -0.24 N	33.69 0.09 -0.52 N	36.66 0.01 -0.21 N	36.48 0.07 0.00 N	38.68 0.11 0.00 N	39.85 0.13 0.00 N	41.16 0.00 0.00 N	36.36 -0.20 0.00 N
CARTHAGE___PAPER 23857	38.35 -1.69 0.00 N	37.98 -1.78 0.00 N	33.45 -1.67 0.00 N	33.99 -1.71 0.00 N	36.18 -1.83 0.00 N	35.63 -1.75 0.00 N	34.25 -1.56 0.00 N	37.37 -1.42 0.00 N	37.53 -1.09 0.00 N	37.55 -1.03 0.00 N	27.23 -0.66 0.00 N	34.21 -0.83 0.00 N	35.04 -0.90 0.00 N	38.93 -1.08 0.00 N	34.27 -1.01 0.00 N	31.92 -0.89 0.00 N	36.04 -1.00 0.00 N	32.24 -0.84 0.00 N	35.51 -0.92 0.00 N	35.46 -0.96 0.00 N	37.50 -1.07 0.00 N	38.83 -0.90 0.00 N	40.07 -1.09 0.00 N	35.32 -1.24 0.00 N
CE_DUNWOOD___DRP 24194	43.21 3.16 0.00 N	42.66 2.90 0.00 N	37.65 2.53 0.00 N	38.16 2.47 0.00 N	40.48 2.47 0.00 N	40.13 2.75 0.00 N	38.42 2.61 0.00 N	41.62 2.83 0.00 N	41.55 2.94 0.00 N	42.77 3.26 -0.93 N	131.97 2.46 -101.62 N	58.67 3.11 -20.52 N	50.05 3.22 -10.90 N	43.69 3.68 0.00 N	44.15 3.25 -5.63 N	48.85 3.14 -12.90 N	47.08 3.68 -6.35 N	50.06 3.18 -13.80 N	45.26 3.31 -5.52 N	39.91 3.50 0.00 N	42.47 3.90 0.00 N	43.65 3.93 0.00 N	44.74 3.58 0.00 N	39.28 2.72 0.00 N
CE_MILLWOOD___DRP 24193	43.11 3.07 0.00 N	42.58 2.82 0.00 N	37.58 2.46 0.00 N	38.10 2.41 0.00 N	40.41 2.40 0.00 N	40.06 2.68 0.00 N	38.36 2.55 0.00 N	41.55 2.76 0.00 N	41.46 2.85 0.00 N	42.68 3.16 -0.93 N	131.80 2.39 -101.52 N	58.57 3.02 -20.50 N	49.96 3.14 -10.89 N	43.58 3.57 0.00 N	44.05 3.15 -5.63 N	48.75 3.05 -12.89 N	46.96 3.58 -6.34 N	49.97 3.10 -13.79 N	45.17 3.22 -5.51 N	39.82 3.40 0.00 N	42.35 3.79 0.00 N	43.54 3.82 0.00 N	44.62 3.46 0.00 N	39.20 2.64 0.00 N
CE_NYC2_DRP 24202	44.83 3.64 -1.15 N	43.11 3.34 -0.01 N	37.95 2.82 0.00 N	38.45 2.76 0.00 N	40.75 2.75 0.00 N	40.43 3.05 0.00 N	38.68 2.86 0.00 N	41.84 3.05 0.00 N	41.77 3.15 0.00 N	43.04 3.52 -0.93 N	132.17 2.59 -101.68 N	58.88 3.30 -20.53 N	50.33 3.49 -10.90 N	44.02 4.01 0.00 N	44.40 3.49 -5.63 N	49.06 3.35 -12.91 N	47.32 3.93 -6.35 N	50.31 3.42 -13.81 N	45.54 3.58 -5.52 N	40.23 3.82 0.00 N	42.73 4.16 0.00 N	45.72 4.34 -1.65 N	45.18 4.01 0.00 N	39.56 2.99 0.00 N
CE_NYC_DRP 24195	43.51 3.46 0.00 N	42.91 3.15 0.00 N	37.85 2.73 0.00 N	38.35 2.66 0.00 N	40.67 2.66 0.00 N	40.33 2.95 0.00 N	38.61 2.80 0.00 N	41.85 3.06 0.00 N	41.81 3.20 0.00 N	43.07 3.56 -0.93 N	132.25 2.68 -101.68 N	58.97 3.39 -20.53 N	50.34 3.50 -10.90 N	44.00 3.99 0.00 N	44.47 3.56 -5.63 N	49.17 3.45 -12.91 N	47.41 4.02 -6.35 N	50.37 3.48 -13.81 N	45.60 3.64 -5.52 N	40.26 3.84 0.00 N	42.84 4.27 0.00 N	45.73 4.37 -1.63 N	45.16 3.99 0.00 N	39.57 3.00 0.00 N
CHAFFEE___LFGE 323603	37.95 -2.10 0.00 N	37.80 -1.96 0.00 N	34.18 -0.94 0.00 N	34.77 -0.92 0.00 N	37.03 -0.98 0.00 N	36.56 -0.82 0.00 N	35.09 -0.72 0.00 N	37.68 -1.12 0.00 N	37.63 -0.99 0.00 N	37.52 -1.13 -0.07 N	34.63 -0.61 -7.34 N	35.80 -0.73 -1.48 N	35.65 -1.08 -0.79 N	38.79 -1.21 0.00 N	34.68 -1.00 -0.41 N	33.25 -0.47 -0.92 N	36.59 -0.91 -0.45 N	33.35 -0.70 -0.97 N	35.67 -1.15 -0.38 N	35.49 -0.92 0.00 N	37.57 -0.99 0.00 N	38.94 -0.79 0.00 N	40.52 -0.64 0.00 N	35.77 -0.79 0.00 N
CHATEAUG_WT_PWR 323614	39.53 -0.52 0.00 N	39.06 -0.69 0.00 N	34.24 -0.88 0.00 N	34.78 -0.91 0.00 N	37.05 -0.95 0.00 N	36.25 -1.13 0.00 N	34.68 -1.13 0.00 N	37.97 -0.82 0.00 N	38.06 -0.55 0.00 N	38.09 -0.50 0.00 N	27.48 -0.41 0.00 N	34.54 -0.51 0.00 N	35.34 -0.59 0.00 N	39.31 -0.70 0.00 N	34.46 -0.81 0.00 N	31.97 -0.83 0.00 N	36.18 -0.87 0.00 N	32.26 -0.82 0.00 N	35.67 -0.77 0.00 N	35.57 -0.84 0.00 N	37.20 -1.37 0.00 N	38.39 -1.33 0.00 N	40.07 -1.09 0.00 N	35.74 -0.82 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.42 -0.62 0.00 N	38.98 -0.78 0.00 N	34.16 -0.96 0.00 N	34.70 -1.00 0.00 N	36.98 -1.02 0.00 N	36.18 -1.20 0.00 N	34.60 -1.21 0.00 N	37.89 -0.90 0.00 N	38.01 -0.60 0.00 N	38.01 -0.58 0.00 N	27.41 -0.48 0.00 N	34.47 -0.58 0.00 N	35.27 -0.66 0.00 N	39.23 -0.78 0.00 N	34.42 -0.85 0.00 N	31.93 -0.87 0.00 N	36.12 -0.93 0.00 N	32.21 -0.86 0.00 N	35.63 -0.80 0.00 N	35.50 -0.91 0.00 N	37.15 -1.41 0.00 N	38.35 -1.37 0.00 N	40.07 -1.09 0.00 N	35.75 -0.82 0.00 N
CHAUTAUQUA___LFGE 323629	37.80 -2.24 0.00 N	37.93 -1.83 0.00 N	34.29 -0.83 0.00 N	34.87 -0.82 0.00 N	37.19 -0.82 0.00 N	36.69 -0.69 0.00 N	35.22 -0.59 0.00 N	37.92 -0.88 0.00 N	37.70 -0.92 0.00 N	37.68 -0.98 -0.07 N	35.19 -0.60 -7.89 N	35.98 -0.66 -1.59 N	35.77 -1.01 -0.85 N	38.80 -1.21 0.00 N	34.81 -0.90 -0.43 N	33.45 -0.33 -0.98 N	36.85 -0.68 -0.48 N	33.61 -0.50 -1.04 N	35.95 -0.91 -0.42 N	35.75 -0.66 0.00 N	37.87 -0.70 0.00 N	39.17 -0.55 0.00 N	40.49 -0.67 0.00 N	35.61 -0.96 0.00 N
CH_MIDHUDSON___DRP 24192	42.90 2.86 0.00 N	42.41 2.65 0.00 N	37.42 2.30 0.00 N	38.01 2.31 0.00 N	40.30 2.29 0.00 N	39.94 2.56 0.00 N	38.25 2.44 0.00 N	41.49 2.69 0.00 N	41.38 2.77 0.00 N	42.44 3.08 -0.77 N	114.13 2.31 -83.92 N	54.91 2.91 -16.95 N	47.98 3.04 -9.00 N	43.47 3.46 0.00 N	42.94 3.01 -4.65 N	46.37 2.91 -10.65 N	45.71 3.42 -5.24 N	47.43 2.95 -11.40 N	44.04 3.05 -4.56 N	39.63 3.21 0.00 N	42.15 3.59 0.00 N	43.34 3.62 0.00 N	44.41 3.25 0.00 N	39.07 2.51 0.00 N
CH_MISC_IPPS 23765	43.16 3.11 0.00 N	42.65 2.89 0.00 N	37.65 2.52 0.00 N	38.20 2.51 0.00 N	40.51 2.51 0.00 N	40.15 2.77 0.00 N	38.46 2.65 0.00 N	41.76 2.97 0.00 N	41.70 3.08 0.00 N	42.82 3.40 -0.84 N	121.92 2.57 -91.46 N	56.77 3.25 -18.47 N	49.12 3.38 -9.81 N	43.84 3.83 0.00 N	43.70 3.36 -5.07 N	47.65 3.23 -11.61 N	46.54 3.78 -5.71 N	48.79 3.29 -12.43 N	44.82 3.41 -4.97 N	39.97 3.56 0.00 N	42.54 3.97 0.00 N	43.74 4.01 0.00 N	44.80 3.63 0.00 N	39.36 2.80 0.00 N

CH_RES_BVR_FALLS 23983	39.57 -0.47 0.00 N	39.33 -0.43 0.00 N	34.66 -0.46 0.00 N	35.23 -0.46 0.00 N	37.55 -0.46 0.00 N	36.86 -0.51 0.00 N	35.33 -0.48 0.00 N	38.35 -0.44 0.00 N	38.25 -0.36 0.00 N	38.20 -0.39 0.00 N	27.61 -0.28 0.00 N	34.70 -0.35 0.00 N	35.55 -0.38 0.00 N	39.55 -0.46 0.00 N	34.78 -0.49 0.00 N	32.36 -0.44 0.00 N	36.58 -0.46 0.00 N	32.70 -0.38 0.00 N	36.07 -0.37 0.00 N	35.99 -0.43 0.00 N	38.03 -0.54 0.00 N	39.18 -0.55 0.00 N	40.70 -0.46 0.00 N	36.17 -0.39 0.00 N
CH_RES_NIAGARA 23895	36.63 -0.42 0.00 N	36.38 -0.37 0.00 N	33.00 -2.12 0.00 N	33.66 -2.03 0.00 N	35.77 -2.23 0.00 N	35.29 -2.09 0.00 N	33.81 -2.00 0.00 N	36.11 -2.68 0.00 N	35.97 -2.64 0.00 N	35.56 -3.09 -0.06 N	32.53 -1.99 -6.62 N	33.88 -2.50 -1.34 N	33.80 -2.85 -0.71 N	36.88 -3.13 0.00 N	32.94 -2.71 -0.37 N	31.58 -2.05 -0.83 N	34.69 -2.77 -0.41 N	31.58 -2.37 -0.88 N	33.72 -3.06 -0.35 N	33.51 -2.90 0.00 N	35.39 -3.18 0.00 N	36.69 -3.04 0.00 N	38.49 -2.67 0.00 N	34.35 -2.21 0.00 N
CH_RES_SYRACUSE 23985	39.61 -0.43 0.00 N	39.33 -0.43 0.00 N	34.93 -0.19 0.00 N	35.51 -0.19 0.00 N	37.75 -0.26 0.00 N	37.21 -0.16 0.00 N	35.91 0.10 0.00 N	39.02 0.23 0.00 N	38.69 0.08 0.00 N	38.41 -0.21 -0.04 N	31.76 -0.03 -3.89 N	35.82 -0.01 -0.79 N	36.30 -0.05 -0.42 N	40.16 0.15 0.00 N	35.91 0.40 -0.24 N	33.90 0.56 -0.54 N	37.32 0.01 -0.26 N	33.71 0.06 -0.58 N	36.75 0.09 -0.23 N	36.57 0.15 0.00 N	38.76 0.20 0.00 N	39.94 0.22 0.00 N	41.24 0.07 0.00 N	36.44 -0.13 0.00 N
CLINTON_WT_PWR 323605	39.53 -0.52 0.00 N	39.06 -0.69 0.00 N	34.24 -0.88 0.00 N	34.78 -0.91 0.00 N	37.05 -0.95 0.00 N	36.25 -1.13 0.00 N	34.68 -1.13 0.00 N	37.97 -0.97 0.00 N	38.06 -0.55 0.00 N	38.09 -0.50 0.00 N	27.48 -0.41 0.00 N	34.54 -0.51 0.00 N	35.34 -0.59 0.00 N	39.31 -0.70 0.00 N	34.46 -0.81 0.00 N	31.97 -0.83 0.00 N	36.18 -0.87 0.00 N	32.26 -0.82 0.00 N	35.67 -0.77 0.00 N	35.57 -0.84 0.00 N	37.20 -1.37 0.00 N	38.39 -1.33 0.00 N	40.07 -1.09 0.00 N	35.74 -0.82 0.00 N
CLINTON__LFGE 323618	39.80 -0.24 0.00 N	39.29 -0.47 0.00 N	34.39 -0.73 0.00 N	34.92 -0.78 0.00 N	37.18 -0.83 0.00 N	36.39 -0.99 0.00 N	34.84 -0.97 0.00 N	38.17 -0.62 0.00 N	38.31 -0.30 0.00 N	38.43 -0.15 0.00 N	27.75 -0.15 0.00 N	34.90 -0.14 0.00 N	35.69 -0.24 0.00 N	39.67 -0.34 0.00 N	34.70 -0.58 0.00 N	32.17 -0.63 0.00 N	36.44 -0.61 0.00 N	32.45 -0.62 0.00 N	35.85 -0.58 0.00 N	35.83 -0.59 0.00 N	37.42 -1.14 0.00 N	38.65 -1.08 0.00 N	40.29 -0.87 0.00 N	35.93 -0.64 0.00 N
COLONIE_LFGE__ 323577	41.88 1.84 0.00 N	41.62 1.87 0.00 N	36.78 1.65 0.00 N	37.35 1.66 0.00 N	39.61 1.60 0.00 N	39.19 1.81 0.00 N	37.50 1.69 0.00 N	40.22 1.43 0.00 N	39.64 1.02 0.00 N	39.91 1.29 -0.04 N	32.98 1.09 -3.99 N	37.20 1.35 -0.81 N	37.75 1.39 -0.43 N	41.60 1.59 0.00 N	36.74 1.24 -0.22 N	34.50 1.20 -0.50 N	38.78 1.49 -0.24 N	34.85 1.24 -0.53 N	37.88 1.23 -0.21 N	37.88 1.46 0.00 N	40.15 1.59 0.00 N	41.28 1.56 0.00 N	42.29 1.13 0.00 N	37.42 0.85 0.00 N
CORNELL____ 23752	39.69 -0.35 0.00 N	39.38 -0.38 0.00 N	35.24 0.12 0.00 N	35.88 0.18 0.00 N	38.07 0.06 0.00 N	37.52 0.14 0.00 N	36.19 0.39 0.00 N	39.23 0.44 0.00 N	39.06 0.45 0.00 N	39.11 0.45 -0.08 N	37.17 0.49 -8.79 N	37.53 0.70 -1.77 N	37.65 0.77 -0.94 N	40.73 0.72 0.00 N	36.45 0.69 -0.48 N	34.76 0.88 -1.07 N	38.35 0.78 -0.53 N	34.96 0.74 -1.15 N	37.56 0.67 -0.46 N	37.11 0.70 0.00 N	39.25 0.68 0.00 N	40.36 0.63 0.00 N	41.57 0.40 0.00 N	36.61 0.05 0.00 N
COXSACKIE__GT 23611	43.07 3.02 0.00 N	42.57 2.81 0.00 N	37.55 2.43 0.00 N	38.14 2.44 0.00 N	40.45 2.44 0.00 N	40.05 2.67 0.00 N	38.37 2.56 0.00 N	41.55 2.76 0.00 N	41.16 2.54 0.00 N	41.73 2.66 -0.49 N	83.34 2.07 -53.37 N	48.43 2.61 -10.78 N	44.36 2.70 -5.72 N	43.04 3.03 0.00 N	40.83 2.60 -2.96 N	42.07 2.49 -6.77 N	43.30 2.92 -3.33 N	42.86 2.54 -7.25 N	41.98 2.64 -2.90 N	39.21 2.80 0.00 N	41.69 3.12 0.00 N	42.94 3.22 0.00 N	44.08 2.91 0.00 N	39.03 2.46 0.00 N
CRESCENT__HYD 24018	41.88 1.84 0.00 N	41.62 1.87 0.00 N	36.78 1.65 0.00 N	37.35 1.66 0.00 N	39.61 1.60 0.00 N	39.19 1.81 0.00 N	37.50 1.69 0.00 N	40.22 1.43 0.00 N	39.64 1.02 0.00 N	39.91 1.29 -0.04 N	32.98 1.09 -3.99 N	37.20 1.35 -0.81 N	37.75 1.39 -0.43 N	41.60 1.59 0.00 N	36.74 1.24 -0.22 N	34.50 1.20 -0.50 N	38.78 1.49 -0.24 N	34.85 1.24 -0.53 N	37.88 1.23 -0.21 N	37.88 1.46 0.00 N	40.15 1.59 0.00 N	41.28 1.56 0.00 N	42.29 1.13 0.00 N	37.42 0.85 0.00 N
CRUCIBLE_METL_DRP 24180	39.61 -0.43 0.00 N	39.33 -0.43 0.00 N	34.93 -0.19 0.00 N	35.51 -0.19 0.00 N	37.75 -0.26 0.00 N	37.21 -0.16 0.00 N	35.91 0.10 0.00 N	39.02 0.23 0.00 N	38.69 0.08 0.00 N	38.41 -0.21 -0.04 N	31.76 -0.03 -3.89 N	35.82 -0.01 -0.79 N	36.30 -0.05 -0.42 N	40.16 0.15 0.00 N	35.91 0.40 -0.24 N	33.90 0.56 -0.54 N	37.32 0.01 -0.26 N	33.71 0.06 -0.58 N	36.75 0.09 -0.23 N	36.57 0.15 0.00 N	38.76 0.20 0.00 N	39.94 0.22 0.00 N	41.24 0.07 0.00 N	36.44 -0.13 0.00 N
DANC__LFGE 323619	38.44 -1.61 0.00 N	38.05 -1.70 0.00 N	33.54 -1.58 0.00 N	34.07 -1.62 0.00 N	36.27 -1.73 0.00 N	35.74 -1.64 0.00 N	34.37 -1.44 0.00 N	37.52 -1.27 0.00 N	37.69 -0.93 0.00 N	37.71 -0.87 0.00 N	27.37 -0.53 0.00 N	34.39 -0.66 0.00 N	35.22 -0.72 0.00 N	39.13 -0.88 0.00 N	34.43 -0.84 0.00 N	32.10 -0.70 0.00 N	36.23 -0.82 0.00 N	32.41 -0.67 0.00 N	35.70 -0.74 0.00 N	35.65 -0.77 0.00 N	37.76 -0.80 0.00 N	39.08 -0.64 0.00 N	40.29 -0.87 0.00 N	35.46 -1.11 0.00 N
DANSKAMMER__1 23586	43.16 3.11 0.00 N	42.65 2.89 0.00 N	37.65 2.52 0.00 N	38.20 2.51 0.00 N	40.51 2.51 0.00 N	40.15 2.77 0.00 N	38.46 2.65 0.00 N	41.76 2.97 0.00 N	41.70 3.08 0.00 N	42.82 3.40 -0.84 N	121.92 2.57 -91.46 N	56.77 3.25 -18.47 N	49.12 3.38 -9.81 N	43.84 3.83 0.00 N	43.70 3.36 -5.07 N	47.65 3.23 -11.61 N	46.54 3.78 -5.71 N	48.79 3.29 -12.43 N	44.82 3.41 -4.97 N	39.97 3.56 0.00 N	42.54 3.97 0.00 N	43.74 4.01 0.00 N	44.80 3.63 0.00 N	39.36 2.80 0.00 N
DANSKAMMER__2 23589	43.16 3.11 0.00 N	42.65 2.89 0.00 N	37.65 2.52 0.00 N	38.20 2.51 0.00 N	40.51 2.51 0.00 N	40.15 2.77 0.00 N	38.46 2.65 0.00 N	41.76 2.97 0.00 N	41.70 3.08 0.00 N	42.82 3.40 -0.84 N	121.92 2.57 -91.46 N	56.77 3.25 -18.47 N	49.12 3.38 -9.81 N	43.84 3.83 0.00 N	43.70 3.36 -5.07 N	47.65 3.23 -11.61 N	46.54 3.78 -5.71 N	48.79 3.29 -12.43 N	44.82 3.41 -4.97 N	39.97 3.56 0.00 N	42.54 3.97 0.00 N	43.74 4.01 0.00 N	44.80 3.63 0.00 N	39.36 2.80 0.00 N
DANSKAMMER__3 23590	43.16 3.11 0.00 N	42.65 2.89 0.00 N	37.65 2.52 0.00 N	38.20 2.51 0.00 N	40.51 2.51 0.00 N	40.15 2.77 0.00 N	38.46 2.65 0.00 N	41.76 2.97 0.00 N	41.70 3.08 0.00 N	42.82 3.40 -0.84 N	121.92 2.57 -91.46 N	56.77 3.25 -18.47 N	49.12 3.38 -9.81 N	43.84 3.83 0.00 N	43.70 3.36 -5.07 N	47.65 3.23 -11.61 N	46.54 3.78 -5.71 N	48.79 3.29 -12.43 N	44.82 3.41 -4.97 N	39.97 3.56 0.00 N	42.54 3.97 0.00 N	43.74 4.01 0.00 N	44.80 3.63 0.00 N	39.36 2.80 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	43.16 3.11 0.00 N	42.65 2.89 0.00 N	37.65 2.52 0.00 N	38.20 2.51 0.00 N	40.51 2.51 0.00 N	40.15 2.77 0.00 N	38.46 2.65 0.00 N	41.76 2.97 0.00 N	41.70 3.08 0.00 N	42.82 3.40 -0.84 N	121.92 2.57 -91.46 N	56.77 3.25 -18.47 N	49.12 3.38 -9.81 N	43.84 3.83 0.00 N	43.70 3.36 -5.07 N	47.65 3.23 -11.61 N	46.54 3.78 -5.71 N	48.79 3.29 -12.43 N	44.82 3.41 -4.97 N	39.97 3.56 0.00 N	42.54 3.97 0.00 N	43.74 4.01 0.00 N	44.80 3.63 0.00 N	39.36 2.80 0.00 N	
DANSKAMMER___DIESEL 23592	43.16 3.11 0.00 N	42.65 2.89 0.00 N	37.65 2.52 0.00 N	38.20 2.51 0.00 N	40.51 2.51 0.00 N	40.15 2.77 0.00 N	38.46 2.65 0.00 N	41.76 2.97 0.00 N	41.70 3.08 0.00 N	42.82 3.40 -0.84 N	121.92 2.57 -91.46 N	56.77 3.25 -18.47 N	49.12 3.38 -9.81 N	43.84 3.83 0.00 N	43.70 3.36 -5.07 N	47.65 3.23 -11.61 N	46.54 3.78 -5.71 N	48.79 3.29 -12.43 N	44.82 3.41 -4.97 N	39.97 3.56 0.00 N	42.54 3.97 0.00 N	43.74 4.01 0.00 N	44.80 3.63 0.00 N	39.36 2.80 0.00 N	
DASHVILLE___HYD 23610	42.22 2.18 0.00 N	41.72 1.97 0.00 N	36.80 1.67 0.00 N	37.32 1.63 0.00 N	39.55 1.54 0.00 N	39.18 1.80 0.00 N	37.51 1.70 0.00 N	40.65 1.86 0.00 N	40.56 1.95 0.00 N	41.76 2.31 -0.87 N	124.70 1.80 -95.01 N	56.54 2.30 -19.19 N	48.56 2.44 -10.19 N	42.79 2.78 0.00 N	42.95 2.40 -5.27 N	47.20 2.33 -12.06 N	45.75 2.76 -5.94 N	48.38 2.39 -12.91 N	44.04 2.44 -5.16 N	39.00 2.59 0.00 N	41.47 2.90 0.00 N	42.68 2.95 0.00 N	43.77 2.61 0.00 N	38.49 1.93 0.00 N	
DELAWARE___LFGE 323621	41.13 1.09 0.00 N	40.84 1.08 0.00 N	36.16 1.03 0.00 N	36.73 1.04 0.00 N	39.05 1.05 0.00 N	38.57 1.19 0.00 N	37.02 1.21 0.00 N	40.17 1.38 0.00 N	40.08 1.47 0.00 N	40.37 1.61 -0.18 N	48.62 1.23 -19.50 N	40.54 1.56 -3.94 N	39.58 1.56 -2.09 N	41.75 1.74 0.00 N	37.86 1.51 -1.08 N	36.76 1.51 -2.45 N	39.98 1.73 -1.20 N	37.22 1.52 -2.62 N	39.06 1.58 -1.05 N	38.07 1.66 0.00 N	40.42 1.85 0.00 N	41.61 1.89 0.00 N	42.82 1.66 0.00 N	37.72 1.16 0.00 N	
DOGLEVILLE___HYD 23807	42.34 2.30 0.00 N	42.07 2.32 0.00 N	37.10 1.98 0.00 N	37.68 1.98 0.00 N	39.99 1.98 0.00 N	39.51 2.13 0.00 N	37.94 2.13 0.00 N	40.95 2.16 0.00 N	40.39 1.77 0.00 N	40.74 2.15 0.00 N	29.57 1.67 0.00 N	37.16 2.10 0.00 N	38.11 2.17 0.00 N	42.44 2.43 0.00 N	37.39 2.12 0.00 N	34.74 1.94 0.00 N	39.29 2.24 0.00 N	35.13 2.06 0.00 N	38.40 1.96 0.00 N	38.64 2.23 0.00 N	41.14 2.58 0.00 N	42.31 2.59 0.00 N	43.13 1.97 0.00 N	38.02 1.46 0.00 N	
DUNKIRK___1 23563	37.58 -2.47 0.00 N	37.73 -2.03 0.00 N	34.11 -1.01 0.00 N	34.69 -1.01 0.00 N	36.99 -1.01 0.00 N	36.48 -0.91 0.00 N	35.01 -0.80 0.00 N	37.68 -1.11 0.00 N	37.45 -1.16 0.00 N	37.42 -1.24 -0.07 N	34.93 -0.78 -7.82 N	35.73 -0.90 -1.58 N	35.52 -1.26 -0.84 N	38.53 -1.48 0.00 N	34.56 -1.14 -0.43 N	33.23 -0.54 -0.97 N	36.61 -0.92 -0.48 N	33.39 -0.72 -1.03 N	35.71 -1.14 -0.41 N	35.52 -0.89 0.00 N	37.62 -0.94 0.00 N	38.92 -0.80 0.00 N	40.24 -0.93 0.00 N	35.40 -1.17 0.00 N	
DUNKIRK___2 23564	37.58 -2.47 0.00 N	37.73 -2.03 0.00 N	34.11 -1.01 0.00 N	34.69 -1.01 0.00 N	36.99 -1.01 0.00 N	36.48 -0.91 0.00 N	35.01 -0.80 0.00 N	37.68 -1.11 0.00 N	37.45 -1.16 0.00 N	37.42 -1.24 -0.07 N	34.93 -0.78 -7.82 N	35.73 -0.90 -1.58 N	35.52 -1.26 -0.84 N	38.53 -1.48 0.00 N	34.56 -1.14 -0.43 N	33.23 -0.54 -0.97 N	36.61 -0.92 -0.48 N	33.39 -0.72 -1.03 N	35.71 -1.14 -0.41 N	35.52 -0.89 0.00 N	37.62 -0.94 0.00 N	38.92 -0.80 0.00 N	40.24 -0.93 0.00 N	35.40 -1.17 0.00 N	
DUNKIRK___3 23565	37.49 -2.56 0.00 N	37.62 -2.14 0.00 N	34.02 -1.10 0.00 N	34.60 -1.09 0.00 N	36.88 -1.13 0.00 N	36.37 -1.01 0.00 N	34.89 -0.92 0.00 N	37.54 -1.25 0.00 N	37.30 -1.31 0.00 N	37.24 -1.42 -0.07 N	34.80 -0.91 -7.81 N	35.56 -1.06 -1.58 N	35.35 -1.42 -0.84 N	38.37 -1.64 0.00 N	34.42 -1.29 -0.43 N	33.09 -0.69 -0.97 N	36.44 -1.09 -0.48 N	33.23 -0.88 -1.03 N	35.55 -1.30 -0.41 N	35.35 -1.06 0.00 N	37.44 -1.13 0.00 N	38.71 -1.02 0.00 N	40.07 -1.09 0.00 N	35.30 -1.27 0.00 N	
DUNKIRK___4 23566	37.49 -2.56 0.00 N	37.62 -2.14 0.00 N	34.02 -1.10 0.00 N	34.60 -1.09 0.00 N	36.88 -1.13 0.00 N	36.37 -1.01 0.00 N	34.89 -0.92 0.00 N	37.54 -1.25 0.00 N	37.30 -1.31 0.00 N	37.24 -1.42 -0.07 N	34.80 -0.91 -7.81 N	35.56 -1.06 -1.58 N	35.35 -1.42 -0.84 N	38.37 -1.64 0.00 N	34.42 -1.29 -0.43 N	33.09 -0.69 -0.97 N	36.44 -1.09 -0.48 N	33.23 -0.88 -1.03 N	35.55 -1.30 -0.41 N	35.35 -1.06 0.00 N	37.44 -1.13 0.00 N	38.71 -1.02 0.00 N	40.07 -1.09 0.00 N	35.30 -1.27 0.00 N	
EAST HAMPTON___GT 23717	46.00 5.95 0.00 N	45.26 5.50 0.00 N	39.90 4.77 0.00 N	40.42 4.73 0.00 N	42.80 4.79 0.00 N	42.61 5.22 0.00 N	40.65 4.84 0.00 N	44.26 5.48 0.00 N	44.75 6.13 0.00 N	46.65 7.07 -0.99 N	135.03 5.18 -101.95 N	62.02 6.45 -20.53 N	53.48 6.64 -10.90 N	50.84 7.80 -3.03 N	50.29 6.91 -8.10 N	52.39 6.49 -13.10 N	51.63 7.41 -7.18 N	52.26 5.37 -13.81 N	47.56 5.61 -5.52 N	42.58 6.16 0.00 N	45.71 7.12 -0.02 N	47.45 6.89 -0.83 N	72.41 6.51 -24.73 N	41.27 4.71 0.00 N	
EAST RIVER___6 23660	43.43 3.39 0.00 N	42.83 3.07 0.00 N	37.78 2.66 0.00 N	38.27 2.58 0.00 N	40.59 2.59 0.00 N	40.25 2.87 0.00 N	38.54 2.73 0.00 N	41.77 2.98 0.00 N	41.74 3.12 0.00 N	43.01 3.49 -0.93 N	132.21 2.64 -101.68 N	58.90 3.32 -20.53 N	50.28 3.44 -10.90 N	43.95 3.94 0.00 N	44.43 3.52 -5.63 N	49.12 3.40 -12.91 N	47.37 3.97 -6.35 N	50.33 3.44 -13.81 N	45.55 3.59 -5.52 N	40.21 3.80 0.00 N	42.82 4.25 0.00 N	45.72 4.35 -1.64 N	45.13 3.96 0.00 N	39.53 2.96 0.00 N	
EAST RIVER___7 23524	43.43 3.39 0.00 N	42.83 3.07 0.00 N	37.78 2.66 0.00 N	38.27 2.58 0.00 N	40.59 2.59 0.00 N	40.25 2.87 0.00 N	38.54 2.73 0.00 N	41.77 2.98 0.00 N	41.74 3.12 0.00 N	43.01 3.49 -0.93 N	132.21 2.64 -101.68 N	58.90 3.32 -20.53 N	50.28 3.44 -10.90 N	43.95 3.94 0.00 N	44.43 3.52 -5.63 N	49.12 3.40 -12.91 N	47.37 3.97 -6.35 N	50.33 3.44 -13.81 N	45.55 3.59 -5.52 N	40.21 3.80 0.00 N	42.82 4.25 0.00 N	45.72 4.35 -1.64 N	45.13 3.96 0.00 N	39.53 2.96 0.00 N	
EAST_HAMPTON___DIESEL 23722	46.00 5.95 0.00 N	45.26 5.50 0.00 N	39.90 4.77 0.00 N	40.42 4.73 0.00 N	42.80 4.79 0.00 N	42.61 5.22 0.00 N	40.65 4.84 0.00 N	44.26 5.48 0.00 N	44.75 6.13 0.00 N	46.65 7.07 -0.99 N	135.03 5.18 -101.95 N	62.02 6.45 -20.53 N	53.48 6.64 -10.90 N	50.84 7.80 -3.03 N	50.29 6.91 -8.10 N	52.39 6.49 -13.10 N	51.63 7.41 -7.18 N	52.26 5.37 -13.81 N	47.56 5.61 -5.52 N	42.58 6.16 0.00 N	45.71 7.12 -0.02 N	47.45 6.89 -0.83 N	72.41 6.51 -24.73 N	41.27 4.71 0.00 N	
EAST_RIVER___1	43.51	42.91	37.85	38.35	40.67	40.33	38.61	41.85	41.81	43.07	132.25	58.97	50.34	44.00	44.47	49.17	47.41	50.37	45.60	40.26	42.84	45.73	45.16	39.57	

323558	3.46 0.00 N	3.15 0.00 N	2.73 0.00 N	2.66 0.00 N	2.66 0.00 N	2.95 0.00 N	2.80 0.00 N	3.06 0.00 N	3.20 0.00 N	3.56 -0.93 N	2.68 -101.68 N	3.39 -20.53 N	3.50 -10.90 N	3.99 0.00 N	3.56 -5.63 N	3.45 -12.91 N	4.02 -6.35 N	3.48 -13.81 N	3.64 -5.52 N	3.84 0.00 N	4.27 0.00 N	4.37 -1.63 N	3.99 0.00 N	3.00 0.00 N
EAST_RIVER___2 323559	43.43 3.39 0.00 N	42.83 3.07 0.00 N	37.78 2.66 0.00 N	38.27 2.58 0.00 N	40.59 2.59 0.00 N	40.25 2.87 0.00 N	38.54 2.73 0.00 N	41.77 2.98 0.00 N	41.74 3.12 0.00 N	43.01 3.49 -0.93 N	132.21 2.64 -101.68 N	58.90 3.32 -20.53 N	50.28 3.44 -10.90 N	43.95 3.94 0.00 N	44.43 3.52 -5.63 N	49.12 3.40 -12.91 N	47.37 3.97 -6.35 N	50.33 3.44 -13.81 N	45.55 3.59 -5.52 N	40.21 3.80 0.00 N	42.82 4.25 0.00 N	45.72 4.35 -1.64 N	45.13 3.96 0.00 N	39.53 2.96 0.00 N
EAST___DELAWARE_HYD 23607	41.98 1.94 0.00 N	41.82 2.07 0.00 N	37.05 1.93 0.00 N	37.62 1.92 0.00 N	39.99 1.99 0.00 N	39.55 2.17 0.00 N	37.89 2.08 0.00 N	41.10 2.31 0.00 N	40.99 2.38 0.00 N	42.01 2.56 -0.87 N	124.29 1.94 -94.45 N	56.53 2.41 -19.07 N	48.52 2.45 -10.13 N	42.75 2.74 0.00 N	42.93 2.42 -5.23 N	47.13 2.33 -11.99 N	45.64 2.69 -5.90 N	48.29 2.39 -12.83 N	44.08 2.52 -5.13 N	39.04 2.63 0.00 N	41.51 2.94 0.00 N	42.70 2.97 0.00 N	43.87 2.70 0.00 N	38.61 2.05 0.00 N
ELEC_TRO_TEK 24086	43.63 3.59 0.00 N	42.99 3.23 0.00 N	37.94 2.82 0.00 N	38.45 2.76 0.00 N	40.70 2.70 0.00 N	40.50 3.12 0.00 N	38.57 2.76 0.00 N	41.74 2.95 0.00 N	41.77 3.16 0.00 N	43.22 3.64 -0.99 N	132.51 2.67 -101.95 N	58.87 3.29 -20.53 N	50.24 3.40 -10.90 N	47.12 4.08 -3.03 N	46.97 3.59 -8.10 N	49.34 3.44 -13.10 N	48.29 4.07 -7.18 N	50.29 3.41 -13.81 N	45.38 3.43 -5.52 N	40.21 3.78 -0.02 N	43.00 4.34 -0.10 N	47.44 4.23 -3.48 N	69.95 4.05 -24.74 N	39.60 3.03 0.00 N
ELLENBURG_WT_PWR 323604	39.53 -0.52 0.00 N	39.06 -0.69 0.00 N	34.24 -0.88 0.00 N	34.78 -0.91 0.00 N	37.05 -0.95 0.00 N	36.25 -1.13 0.00 N	34.68 -1.13 0.00 N	37.97 -0.82 0.00 N	38.06 -0.55 0.00 N	38.09 -0.50 0.00 N	27.48 -0.41 0.00 N	34.54 -0.51 0.00 N	35.34 -0.59 0.00 N	39.31 -0.70 0.00 N	34.46 -0.81 0.00 N	31.97 -0.83 0.00 N	36.18 -0.87 0.00 N	32.26 -0.82 0.00 N	35.67 -0.77 0.00 N	35.57 -0.84 0.00 N	37.20 -1.37 0.00 N	38.39 -1.33 0.00 N	40.07 -1.09 0.00 N	35.74 -0.82 0.00 N
EMPIRE_CC_1 323656	41.08 1.04 0.00 N	40.82 1.07 0.00 N	36.04 0.92 0.00 N	36.65 0.96 0.00 N	38.88 0.87 0.00 N	38.44 1.07 0.00 N	36.80 0.99 0.00 N	39.76 0.98 0.00 N	39.23 0.62 0.00 N	39.35 0.82 0.06 N	22.18 0.70 6.42 N	34.59 0.84 1.29 N	36.16 0.91 0.68 N	41.09 1.08 0.00 N	35.75 0.83 0.36 N	32.79 0.81 0.82 N	37.68 1.03 0.40 N	33.06 0.87 0.88 N	36.93 0.84 0.35 N	37.49 1.07 0.00 N	39.81 1.24 0.00 N	40.94 1.22 0.00 N	42.07 0.90 0.00 N	37.25 0.68 0.00 N
EMPIRE_CC_2 323658	41.08 1.04 0.00 N	40.82 1.07 0.00 N	36.04 0.92 0.00 N	36.65 0.96 0.00 N	38.88 0.87 0.00 N	38.44 1.07 0.00 N	36.80 0.99 0.00 N	39.76 0.98 0.00 N	39.23 0.62 0.00 N	39.35 0.82 0.06 N	22.18 0.70 6.42 N	34.59 0.84 1.29 N	36.16 0.91 0.68 N	41.09 1.08 0.00 N	35.75 0.83 0.36 N	32.79 0.81 0.82 N	37.68 1.03 0.40 N	33.06 0.87 0.88 N	36.93 0.84 0.35 N	37.49 1.07 0.00 N	39.81 1.24 0.00 N	40.94 1.22 0.00 N	42.07 0.90 0.00 N	37.25 0.68 0.00 N
E_CANADA_CAP_HY 24051	40.09 0.04 0.00 N	39.77 0.01 0.00 N	35.26 0.14 0.00 N	35.84 0.14 0.00 N	38.14 0.14 0.00 N	37.51 0.13 0.00 N	36.14 0.33 0.00 N	39.44 0.65 0.00 N	39.62 1.01 0.00 N	39.51 0.87 -0.05 N	34.50 0.71 -5.89 N	37.11 0.87 -1.19 N	37.28 0.70 -0.63 N	40.81 0.80 0.00 N	36.33 0.73 -0.33 N	34.28 0.74 -0.74 N	38.23 0.82 -0.36 N	34.68 0.82 -0.79 N	37.74 0.98 -0.31 N	37.12 0.71 0.00 N	39.30 0.74 0.00 N	40.54 0.81 0.00 N	41.78 0.61 0.00 N	36.87 0.30 0.00 N
E_CANADA_MHWK_HY 24050	42.34 2.30 0.00 N	42.07 2.32 0.00 N	37.10 1.98 0.00 N	37.68 1.98 0.00 N	39.99 1.98 0.00 N	39.51 2.13 0.00 N	37.94 2.13 0.00 N	40.95 2.16 0.00 N	40.39 1.77 0.00 N	40.74 2.15 0.00 N	29.57 1.67 0.00 N	37.16 2.10 0.00 N	38.11 2.17 0.00 N	42.44 2.43 0.00 N	37.39 2.12 0.00 N	34.74 1.94 0.00 N	39.29 2.24 0.00 N	35.13 2.06 0.00 N	38.40 1.96 0.00 N	38.64 2.23 0.00 N	41.14 2.58 0.00 N	42.31 2.59 0.00 N	43.13 1.97 0.00 N	38.02 1.46 0.00 N
E_FISHKILL___LBMP 23776	42.79 2.75 0.00 N	42.30 2.55 0.00 N	37.33 2.21 0.00 N	37.88 2.19 0.00 N	40.17 2.17 0.00 N	39.82 2.44 0.00 N	38.12 2.31 0.00 N	41.31 2.52 0.00 N	41.21 2.59 0.00 N	42.42 2.90 -0.94 N	132.44 2.19 -102.35 N	58.48 2.77 -20.67 N	49.80 2.88 -10.97 N	43.29 3.28 0.00 N	43.81 2.87 -5.67 N	48.58 2.78 -13.00 N	46.70 3.26 -6.39 N	49.80 2.82 -13.91 N	44.90 2.91 -5.56 N	39.49 3.08 0.00 N	42.01 3.44 0.00 N	43.19 3.46 0.00 N	44.29 3.12 0.00 N	38.95 2.39 0.00 N
FAR ROCKAWAY___4 23548	44.29 4.24 0.00 N	43.62 3.86 0.00 N	38.48 3.36 0.00 N	38.98 3.29 0.00 N	41.24 3.24 0.00 N	40.85 3.47 0.00 N	38.97 3.16 0.00 N	42.24 3.45 0.00 N	42.29 3.67 0.00 N	43.81 4.23 -0.99 N	132.79 2.95 -101.95 N	59.07 3.49 -20.53 N	50.66 3.83 -10.90 N	47.79 4.75 -3.03 N	47.56 4.19 -8.10 N	49.87 3.97 -13.10 N	48.86 4.64 -7.18 N	50.79 3.89 -13.82 N	45.97 4.00 -5.53 N	40.88 4.37 -0.09 N	44.19 5.00 -0.62 N	66.04 4.92 -21.39 N	70.63 4.68 -24.79 N	40.26 3.70 0.00 N
FARRAGUT___LBMP 323566	43.46 3.41 0.00 N	42.86 3.10 0.00 N	37.81 2.69 0.00 N	38.31 2.62 0.00 N	40.63 2.62 0.00 N	40.29 2.91 0.00 N	38.57 2.76 0.00 N	41.79 3.00 0.00 N	41.76 3.15 0.00 N	43.02 3.51 -0.93 N	132.22 2.64 -101.68 N	58.90 3.32 -20.53 N	50.28 3.44 -10.90 N	43.95 3.94 0.00 N	44.41 3.50 -5.63 N	49.10 3.39 -12.91 N	47.35 3.95 -6.35 N	50.32 3.43 -13.81 N	45.54 3.58 -5.52 N	40.20 3.79 0.00 N	42.78 4.21 0.00 N	45.68 4.31 -1.64 N	45.10 3.94 0.00 N	39.51 2.95 0.00 N
FENNER___WINDPWR 24204	40.14 0.09 0.00 N	39.85 0.09 0.00 N	35.33 0.21 0.00 N	35.92 0.22 0.00 N	38.20 0.19 0.00 N	37.65 0.27 0.00 N	36.21 0.40 0.00 N	39.30 0.51 0.00 N	39.20 0.59 0.00 N	39.28 0.66 -0.03 N	32.02 0.57 -3.56 N	36.52 0.75 -0.72 N	37.05 0.73 -0.38 N	40.78 0.77 0.00 N	36.13 0.66 -0.19 N	33.95 0.71 -0.43 N	38.04 0.78 -0.21 N	34.24 0.69 -0.46 N	37.30 0.68 -0.19 N	37.14 0.72 0.00 N	39.37 0.80 0.00 N	40.57 0.84 0.00 N	41.83 0.67 0.00 N	36.90 0.34 0.00 N
FIBERTEK___ENERGY 23856	39.61 -0.43 0.00 N	39.33 -0.43 0.00 N	34.93 -0.19 0.00 N	35.51 -0.19 0.00 N	37.75 -0.26 0.00 N	37.21 -0.16 0.00 N	35.91 0.10 0.00 N	39.02 0.23 0.00 N	38.69 0.08 0.00 N	38.41 -0.21 -0.04 N	31.76 -0.03 -3.89 N	35.82 -0.01 -0.79 N	36.30 -0.05 -0.42 N	40.16 0.15 0.00 N	35.91 0.40 -0.24 N	33.90 0.56 -0.54 N	37.32 0.01 -0.26 N	33.71 0.06 -0.58 N	36.75 0.09 -0.23 N	36.57 0.15 0.00 N	38.76 0.20 0.00 N	39.94 0.22 0.00 N	41.24 0.07 0.00 N	36.44 -0.13 0.00 N

FITZPATRICK____ 23598	38.88 -1.16 0.00 N	38.59 -1.17 0.00 N	34.22 -0.90 0.00 N	34.79 -0.90 0.00 N	37.01 -1.00 0.00 N	36.45 -0.92 0.00 N	34.93 -0.88 0.00 N	37.78 -1.01 0.00 N	37.65 -0.97 0.00 N	37.66 -0.95 -0.02 N	29.75 -0.62 -2.47 N	34.79 -0.76 -0.50 N	35.40 -0.80 -0.27 N	39.09 -0.92 0.00 N	34.56 -0.80 -0.08 N	32.51 -0.63 -0.34 N	36.44 -0.77 -0.16 N	32.77 -0.67 -0.36 N	35.77 -0.81 -0.14 N	35.64 -0.77 0.00 N	37.77 -0.79 0.00 N	38.91 -0.82 0.00 N	40.26 -0.91 0.00 N	35.66 -0.90 0.00 N
FORT ORANGE____ 23900	42.00 1.95 0.00 N	41.77 2.02 0.00 N	36.89 1.76 0.00 N	37.49 1.79 0.00 N	39.80 1.79 0.00 N	39.36 1.98 0.00 N	37.59 1.78 0.00 N	40.11 1.32 0.00 N	39.39 0.78 0.00 N	39.67 0.99 -0.09 N	39.03 0.88 -10.25 N	38.16 1.04 -2.07 N	38.11 1.07 -1.10 N	41.26 1.24 0.00 N	36.84 1.00 -0.57 N	35.07 0.97 -1.29 N	38.90 1.22 -0.64 N	35.49 1.03 -1.38 N	38.02 1.03 -0.55 N	37.64 1.22 0.00 N	39.97 1.41 0.00 N	41.16 1.43 0.00 N	42.28 1.11 0.00 N	37.50 0.94 0.00 N
FORT_DRUM_COGEN 23780	38.43 -1.61 0.00 N	38.05 -1.71 0.00 N	33.53 -1.60 0.00 N	34.06 -1.63 0.00 N	36.25 -1.75 0.00 N	35.72 -1.66 0.00 N	34.36 -1.45 0.00 N	37.49 -1.30 0.00 N	37.67 -0.95 0.00 N	37.70 -0.89 0.00 N	27.36 -0.54 0.00 N	34.36 -0.69 0.00 N	35.20 -0.74 0.00 N	39.10 -0.91 0.00 N	34.42 -0.86 0.00 N	32.07 -0.73 0.00 N	36.20 -0.85 0.00 N	32.39 -0.68 0.00 N	35.68 -0.76 0.00 N	35.62 -0.80 0.00 N	37.73 -0.84 0.00 N	39.06 -0.67 0.00 N	40.26 -0.90 0.00 N	35.44 -1.12 0.00 N
FPL_FAR_ROCK_GT1 24212	44.29 4.24 0.00 N	43.62 3.86 0.00 N	38.48 3.36 0.00 N	38.98 3.29 0.00 N	41.24 3.24 0.00 N	40.85 3.47 0.00 N	38.97 3.16 0.00 N	42.24 3.45 0.00 N	42.29 3.67 0.00 N	43.81 4.23 -0.99 N	132.79 2.95 -101.95 N	59.07 3.49 -20.53 N	50.66 3.83 -10.90 N	47.79 4.75 -3.03 N	47.56 4.19 -8.10 N	49.87 3.97 -13.10 N	48.86 4.64 -7.18 N	50.79 3.89 -13.82 N	45.97 4.00 -5.53 N	40.88 4.37 -0.09 N	44.19 5.00 -0.62 N	66.04 4.92 -21.39 N	70.63 4.68 -24.79 N	40.26 3.70 0.00 N
FPL_FAR_ROCK_GT2 23815	44.29 4.24 0.00 N	43.62 3.86 0.00 N	38.48 3.36 0.00 N	38.98 3.29 0.00 N	41.24 3.24 0.00 N	40.85 3.47 0.00 N	38.97 3.16 0.00 N	42.24 3.45 0.00 N	42.29 3.67 0.00 N	43.81 4.23 -0.99 N	132.79 2.95 -101.95 N	59.07 3.49 -20.53 N	50.66 3.83 -10.90 N	47.79 4.75 -3.03 N	47.56 4.19 -8.10 N	49.87 3.97 -13.10 N	48.86 4.64 -7.18 N	50.79 3.89 -13.82 N	45.97 4.00 -5.53 N	40.88 4.37 -0.09 N	44.19 5.00 -0.62 N	66.04 4.92 -21.39 N	70.63 4.68 -24.79 N	40.26 3.70 0.00 N
FRANKLIN_FALL_HYD 24054	39.22 -0.82 0.00 N	38.76 -0.99 0.00 N	33.97 -1.15 0.00 N	34.49 -1.21 0.00 N	36.78 -1.23 0.00 N	35.97 -1.41 0.00 N	34.42 -1.39 0.00 N	37.71 -1.08 0.00 N	37.89 -0.73 0.00 N	37.89 -0.69 0.00 N	27.33 -0.57 0.00 N	34.37 -0.68 0.00 N	35.17 -0.77 0.00 N	39.12 -0.89 0.00 N	34.34 -0.93 0.00 N	31.86 -0.95 0.00 N	36.04 -1.00 0.00 N	32.15 -0.92 0.00 N	35.57 -0.86 0.00 N	35.40 -1.01 0.00 N	36.98 -1.59 0.00 N	38.26 -1.46 0.00 N	40.00 -1.16 0.00 N	35.63 -0.93 0.00 N
FREEPORT_EQUS_GT1 23764	44.04 3.99 0.00 N	43.40 3.64 0.00 N	38.29 3.17 0.00 N	38.79 3.10 0.00 N	41.05 3.05 0.00 N	40.87 3.49 0.00 N	38.91 3.10 0.00 N	42.15 3.36 0.00 N	42.24 3.62 0.00 N	43.75 4.17 -0.99 N	132.87 3.02 -101.95 N	59.29 3.72 -20.53 N	50.71 3.87 -10.90 N	47.70 4.67 -3.03 N	47.49 4.12 -8.10 N	49.82 3.91 -13.10 N	48.84 4.61 -7.18 N	50.72 3.83 -13.81 N	45.84 3.88 -5.52 N	40.71 4.27 -0.02 N	43.65 4.92 -0.16 N	50.11 4.79 -5.59 N	70.52 4.61 -24.74 N	40.01 3.45 0.00 N
FULTON COGEN____ 23766	39.34 -0.71 0.00 N	39.04 -0.71 0.00 N	34.64 -0.49 0.00 N	35.21 -0.48 0.00 N	37.44 -0.56 0.00 N	36.91 -0.46 0.00 N	35.37 -0.44 0.00 N	38.30 -0.49 0.00 N	38.22 -0.37 0.00 N	38.25 -0.37 -0.03 N	30.88 -0.21 -3.20 N	35.43 -0.26 -0.65 N	35.99 -0.29 -0.34 N	39.66 -0.35 0.00 N	35.18 -0.28 -0.19 N	33.15 -0.09 -0.44 N	37.21 -0.06 -0.21 N	33.45 -0.09 -0.47 N	36.38 -0.24 -0.19 N	36.22 -0.20 0.00 N	38.41 -0.16 0.00 N	39.59 -0.13 0.00 N	40.88 -0.28 0.00 N	36.15 -0.42 0.00 N
FULTON____LFGE 323630	42.82 2.78 0.00 N	42.55 2.79 0.00 N	37.68 2.56 0.00 N	38.27 2.58 0.00 N	40.79 2.78 0.00 N	40.24 2.86 0.00 N	38.83 3.02 0.00 N	42.55 3.76 0.00 N	42.79 4.18 0.00 N	42.74 4.12 -0.04 N	35.19 3.13 -4.16 N	39.72 3.83 -0.84 N	40.10 3.71 -0.45 N	44.15 4.14 0.00 N	39.09 3.59 -0.23 N	36.69 3.37 -0.52 N	41.15 3.84 -0.25 N	37.14 3.51 -0.55 N	40.49 3.84 -0.22 N	40.08 3.66 0.00 N	42.57 4.00 0.00 N	43.87 4.14 0.00 N	44.83 3.66 0.00 N	39.32 2.75 0.00 N
Freeport____CT2 23818	44.04 3.99 0.00 N	43.40 3.64 0.00 N	38.29 3.17 0.00 N	38.79 3.10 0.00 N	41.05 3.05 0.00 N	40.87 3.49 0.00 N	38.91 3.10 0.00 N	42.15 3.36 0.00 N	42.24 3.62 0.00 N	43.75 4.17 -0.99 N	132.87 3.02 -101.95 N	59.29 3.72 -20.53 N	50.71 3.87 -10.90 N	47.70 4.67 -3.03 N	47.49 4.12 -8.10 N	49.82 3.91 -13.10 N	48.84 4.61 -7.18 N	50.72 3.83 -13.81 N	45.84 3.88 -5.52 N	40.71 4.27 -0.02 N	43.65 4.92 -0.16 N	50.11 4.79 -5.59 N	70.52 4.61 -24.74 N	40.01 3.45 0.00 N
G.F.CEMENT____DRP 24184	41.07 1.03 0.00 N	40.65 0.89 0.00 N	35.84 0.72 0.00 N	36.35 0.66 0.00 N	38.54 0.54 0.00 N	38.12 0.74 0.00 N	36.53 0.72 0.00 N	39.49 0.70 0.00 N	39.25 0.63 0.00 N	39.58 0.97 -0.02 N	31.25 0.82 -2.53 N	36.78 1.22 -0.51 N	37.51 1.30 -0.27 N	41.54 1.53 0.00 N	36.50 1.09 -0.14 N	34.17 1.05 -0.31 N	38.48 1.28 -0.15 N	34.27 0.86 -0.34 N	37.28 0.71 -0.13 N	37.42 1.01 0.00 N	39.30 0.74 0.00 N	40.21 0.48 0.00 N	41.03 -0.14 0.00 N	36.03 -0.54 0.00 N
GARDENVILLE____LBMP 24039	37.14 -2.90 0.00 N	37.00 -2.76 0.00 N	33.49 -1.63 0.00 N	34.11 -1.58 0.00 N	36.29 -1.71 0.00 N	35.80 -1.58 0.00 N	34.31 -1.50 0.00 N	36.76 -2.03 0.00 N	36.61 -2.28 -0.06 N	36.37 -1.45 -7.10 N	33.55 -1.78 -1.43 N	34.70 -1.78 -1.43 N	34.58 -2.12 -0.76 N	37.65 -2.36 0.00 N	33.68 -1.98 -0.39 N	32.31 -1.38 -0.89 N	35.53 -1.95 -0.44 N	32.39 -1.63 -0.94 N	34.63 -2.18 -0.37 N	34.43 -1.99 0.00 N	36.41 -2.16 0.00 N	37.70 -2.02 0.00 N	39.34 -1.83 0.00 N	34.90 -1.66 0.00 N
GENERAL____MILLS 23808	37.15 -2.89 0.00 N	36.99 -2.77 0.00 N	33.49 -1.63 0.00 N	34.10 -1.60 0.00 N	36.28 -1.72 0.00 N	35.79 -1.59 0.00 N	34.30 -1.51 0.00 N	36.74 -2.05 0.00 N	36.60 -2.29 -0.07 N	36.36 -1.45 -7.19 N	33.63 -1.78 -1.45 N	34.72 -2.12 -0.77 N	34.59 -2.35 -0.40 N	37.66 -1.99 -0.90 N	33.69 -1.39 -0.40 N	32.32 -1.96 -0.90 N	35.53 -1.64 -0.95 N	32.38 -1.64 -0.95 N	34.60 -2.21 -0.38 N	34.39 -2.03 0.00 N	36.37 -2.19 0.00 N	37.69 -2.03 0.00 N	39.33 -1.83 0.00 N	34.91 -1.66 0.00 N
GE_PLASTICS____DRP 24183	41.51 1.47 0.00 N	41.29 1.54 0.00 N	36.49 1.36 0.00 N	37.09 1.40 0.00 N	39.38 1.37 0.00 N	38.93 1.55 0.00 N	37.17 1.36 0.00 N	39.70 0.91 0.00 N	39.05 0.43 0.00 N	39.14 0.55 0.00 N	28.42 0.52 0.00 N	35.66 0.62 0.00 N	36.59 0.65 0.00 N	40.77 0.76 0.00 N	35.85 0.58 0.00 N	33.38 0.57 0.00 N	37.79 0.74 0.00 N	33.69 0.62 0.00 N	37.05 0.61 0.00 N	37.24 0.82 0.00 N	39.55 0.98 0.00 N	40.81 1.08 0.00 N	42.07 0.90 0.00 N	37.39 0.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	41.36 1.32 0.00 N	41.07 1.31 0.00 N	36.31 1.19 0.00 N	36.92 1.23 0.00 N	39.20 1.20 0.00 N	38.75 1.37 0.00 N	37.11 1.30 0.00 N	40.15 1.36 0.00 N	39.92 1.30 0.00 N	40.43 1.49 -38.39 N	67.45 1.16 -7.76 N	44.25 1.45 -4.12 N	41.56 1.51 0.00 N	41.71 1.70 -2.13 N	38.85 1.45 -4.87 N	39.07 1.40 -2.39 N	41.09 1.65 -2.39 N	39.71 1.43 -5.20 N	39.96 1.45 -2.08 N	37.99 1.57 0.00 N	40.33 1.76 0.00 N	41.51 1.78 0.00 N	42.70 1.53 0.00 N	37.72 1.15 0.00 N	
GILBOA___2 23757	41.36 1.32 0.00 N	41.07 1.31 0.00 N	36.31 1.19 0.00 N	36.92 1.23 0.00 N	39.20 1.20 0.00 N	38.75 1.37 0.00 N	37.11 1.30 0.00 N	40.15 1.36 0.00 N	39.92 1.30 0.00 N	40.43 1.49 -38.39 N	67.45 1.16 -7.76 N	44.25 1.45 -4.12 N	41.56 1.51 0.00 N	41.71 1.70 -2.13 N	38.85 1.45 -4.87 N	39.07 1.40 -2.39 N	41.09 1.65 -2.39 N	39.71 1.43 -5.20 N	39.96 1.45 -2.08 N	37.99 1.57 0.00 N	40.33 1.76 0.00 N	41.51 1.78 0.00 N	42.70 1.53 0.00 N	37.72 1.15 0.00 N	
GILBOA___3 23758	41.36 1.32 0.00 N	41.07 1.31 0.00 N	36.31 1.19 0.00 N	36.92 1.23 0.00 N	39.20 1.20 0.00 N	38.75 1.37 0.00 N	37.11 1.30 0.00 N	40.15 1.36 0.00 N	39.92 1.30 0.00 N	40.43 1.49 -38.39 N	67.45 1.16 -7.76 N	44.25 1.45 -4.12 N	41.56 1.51 0.00 N	41.71 1.70 -2.13 N	38.85 1.45 -4.87 N	39.07 1.40 -2.39 N	41.09 1.65 -2.39 N	39.71 1.43 -5.20 N	39.96 1.45 -2.08 N	37.99 1.57 0.00 N	40.33 1.76 0.00 N	41.51 1.78 0.00 N	42.70 1.53 0.00 N	37.72 1.15 0.00 N	
GILBOA___4 23759	41.36 1.32 0.00 N	41.07 1.31 0.00 N	36.31 1.19 0.00 N	36.92 1.23 0.00 N	39.20 1.20 0.00 N	38.75 1.37 0.00 N	37.11 1.30 0.00 N	40.15 1.36 0.00 N	39.92 1.30 0.00 N	40.43 1.49 -38.39 N	67.45 1.16 -7.76 N	44.25 1.45 -4.12 N	41.56 1.51 0.00 N	41.71 1.70 -2.13 N	38.85 1.45 -4.87 N	39.07 1.40 -2.39 N	41.09 1.65 -2.39 N	39.71 1.43 -5.20 N	39.96 1.45 -2.08 N	37.99 1.57 0.00 N	40.33 1.76 0.00 N	41.51 1.78 0.00 N	42.70 1.53 0.00 N	37.72 1.15 0.00 N	
GILBOA____ 23599	41.36 1.32 0.00 N	41.07 1.31 0.00 N	36.31 1.19 0.00 N	36.92 1.23 0.00 N	39.20 1.20 0.00 N	38.75 1.37 0.00 N	37.11 1.30 0.00 N	40.15 1.36 0.00 N	39.92 1.30 0.00 N	40.43 1.49 -38.39 N	67.45 1.16 -7.76 N	44.25 1.45 -4.12 N	41.56 1.51 0.00 N	41.71 1.70 -2.13 N	38.85 1.45 -4.87 N	39.07 1.40 -2.39 N	41.09 1.65 -2.39 N	39.71 1.43 -5.20 N	39.96 1.45 -2.08 N	37.99 1.57 0.00 N	40.33 1.76 0.00 N	41.51 1.78 0.00 N	42.70 1.53 0.00 N	37.72 1.15 0.00 N	
GINNA____ 23603	39.12 -0.92 0.00 N	38.82 -0.93 0.00 N	34.80 -0.32 0.00 N	35.43 -0.27 0.00 N	37.63 -0.38 0.00 N	37.08 -0.30 0.00 N	35.63 -0.18 0.00 N	38.45 -0.34 0.00 N	38.40 -0.21 0.00 N	38.33 -0.30 -0.05 N	32.83 0.00 -4.94 N	36.10 0.06 -1.00 N	36.39 -0.08 -0.53 N	39.91 -0.10 0.00 N	35.52 -0.03 -0.28 N	33.72 0.29 -0.63 N	37.38 0.03 -0.31 N	33.85 0.10 -0.67 N	36.59 -0.12 -0.27 N	36.35 -0.06 0.00 N	38.46 -0.11 0.00 N	39.72 -0.01 0.00 N	41.18 0.01 0.00 N	36.42 -0.15 0.00 N	
GLEN PARK____ 23778	38.40 -1.65 0.00 N	38.01 -1.75 0.00 N	33.49 -1.63 0.00 N	34.02 -1.68 0.00 N	36.21 -1.79 0.00 N	35.69 -1.69 0.00 N	34.34 -1.47 0.00 N	37.49 -1.30 0.00 N	37.69 -0.92 0.00 N	37.73 -0.85 0.00 N	27.39 -0.51 0.00 N	34.41 -0.64 0.00 N	35.23 -0.70 0.00 N	39.14 -0.87 0.00 N	34.46 -0.82 0.00 N	32.11 -0.69 0.00 N	36.24 -0.81 0.00 N	32.43 -0.64 0.00 N	35.72 -0.71 0.00 N	35.68 -0.74 0.00 N	37.79 -0.77 0.00 N	39.12 -0.60 0.00 N	40.31 -0.86 0.00 N	35.45 -1.11 0.00 N	
GLENWOOD_IC_1_G5 23712	43.96 3.92 0.00 N	43.29 3.53 0.00 N	38.28 3.16 0.00 N	38.80 3.11 0.00 N	41.08 3.08 0.00 N	40.85 3.47 0.00 N	38.94 3.13 0.00 N	42.18 3.39 0.00 N	42.25 3.64 0.00 N	43.77 4.19 -0.99 N	132.92 3.07 -101.95 N	59.42 3.84 -20.53 N	50.82 3.98 -10.90 N	47.79 4.75 -3.03 N	47.58 4.20 -8.10 N	49.89 3.99 -13.10 N	48.90 4.68 -7.18 N	50.85 3.96 -13.81 N	45.97 4.01 -5.52 N	40.79 4.35 -0.02 N	43.69 4.99 -0.14 N	49.30 4.89 -4.68 N	70.57 4.66 -24.74 N	40.06 3.49 0.00 N	
GLENWOOD_IC_2_G1 23688	43.89 3.85 0.00 N	43.25 3.48 0.00 N	38.04 2.91 0.00 N	38.51 2.82 0.00 N	40.77 2.77 0.00 N	40.56 3.18 0.00 N	38.64 2.83 0.00 N	41.83 3.04 0.00 N	41.86 3.25 0.00 N	43.31 3.73 -0.99 N	132.57 2.73 -101.95 N	58.95 3.37 -20.53 N	50.34 3.50 -10.90 N	47.23 4.19 -3.03 N	47.07 3.69 -8.10 N	49.42 3.52 -13.10 N	48.40 4.17 -7.18 N	50.36 3.48 -13.81 N	45.46 3.50 -5.52 N	40.26 3.84 0.00 N	42.98 4.41 0.00 N	44.04 4.31 0.00 N	70.02 4.13 -24.73 N	39.64 3.08 0.00 N	
GLENWOOD_IC_3_G1 23689	43.89 3.85 0.00 N	43.25 3.48 0.00 N	38.04 2.91 0.00 N	38.51 2.82 0.00 N	40.77 2.77 0.00 N	40.56 3.18 0.00 N	38.64 2.83 0.00 N	41.83 3.04 0.00 N	41.86 3.25 0.00 N	43.31 3.73 -0.99 N	132.57 2.73 -101.95 N	58.95 3.37 -20.53 N	50.34 3.50 -10.90 N	47.23 4.19 -3.03 N	47.07 3.69 -8.10 N	49.42 3.52 -13.10 N	48.40 4.17 -7.18 N	50.36 3.48 -13.81 N	45.46 3.50 -5.52 N	40.26 3.84 0.00 N	42.98 4.41 0.00 N	44.04 4.31 0.00 N	70.02 4.13 -24.73 N	39.64 3.08 0.00 N	
GLENWOOD____4 23550	43.96 3.91 0.00 N	43.29 3.53 0.00 N	38.27 3.15 0.00 N	38.80 3.11 0.00 N	41.08 3.08 0.00 N	40.85 3.47 0.00 N	38.94 3.13 0.00 N	42.17 3.38 0.00 N	42.25 3.64 0.00 N	43.77 4.19 -0.99 N	132.92 3.07 -101.95 N	59.42 3.84 -20.53 N	50.82 3.98 -10.90 N	47.79 4.75 -3.03 N	47.57 4.20 -8.10 N	49.88 3.98 -13.10 N	48.90 4.68 -7.18 N	50.84 3.95 -13.81 N	45.96 4.01 -5.52 N	40.79 4.35 -0.02 N	43.69 4.99 -0.14 N	49.30 4.89 -4.68 N	70.56 4.66 -24.74 N	40.06 3.49 0.00 N	
GLENWOOD____5 23614	43.96 3.91 0.00 N	43.29 3.53 0.00 N	38.27 3.15 0.00 N	38.80 3.11 0.00 N	41.08 3.08 0.00 N	40.85 3.47 0.00 N	38.94 3.13 0.00 N	42.17 3.38 0.00 N	42.25 3.64 0.00 N	43.77 4.19 -0.99 N	132.92 3.07 -101.95 N	59.42 3.84 -20.53 N	50.82 3.98 -10.90 N	47.79 4.75 -3.03 N	47.57 4.20 -8.10 N	49.88 3.98 -13.10 N	48.90 4.68 -7.18 N	50.84 3.95 -13.81 N	45.96 4.01 -5.52 N	40.79 4.35 -0.02 N	43.69 4.99 -0.14 N	49.30 4.89 -4.68 N	70.56 4.66 -24.74 N	40.06 3.49 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	46.55 6.50 0.00 N	45.71 5.95 0.00 N	40.29 5.17 0.00 N	40.82 5.13 0.00 N	43.23 5.23 0.00 N	43.05 5.67 0.00 N	41.09 5.28 0.00 N	44.79 6.00 0.00 N	45.26 6.64 0.00 N	47.15 7.57 -0.99 N	135.36 5.52 -101.95 N	62.43 6.85 -20.53 N	53.89 7.05 -10.90 N	51.28 8.25 -3.03 N	50.69 7.31 -8.10 N	52.78 6.88 -13.10 N	52.08 7.85 -7.18 N	52.66 5.78 -13.81 N	48.01 6.05 -5.52 N	43.02 6.61 0.00 N	46.19 7.60 -0.02 N	47.93 7.37 -0.83 N	72.88 6.98 -24.73 N	41.67 5.11 0.00 N	
GOETHSLN____LBMP	43.40	42.85	37.79	38.30	40.60	40.26	38.55	41.77	41.76	43.02	132.21	58.89	50.23	43.90	44.42	49.13	47.37	50.34	45.56	40.23	42.82	45.72	45.11	39.48	

323567	3.36 0.00 N	3.09 0.00 N	2.67 0.00 N	2.61 0.00 N	2.60 0.00 N	2.88 0.00 N	2.74 0.00 N	2.98 0.00 N	3.15 0.00 N	3.50 -0.93 N	2.63 -101.68 N	3.31 -20.53 N	3.39 -10.90 N	3.89 0.00 N	3.51 -5.63 N	3.42 -12.91 N	3.98 -6.35 N	3.45 -13.81 N	3.60 -5.52 N	3.81 0.00 N	4.25 0.00 N	4.35 -1.64 N	3.95 0.00 N	2.92 0.00 N
GOODYEAR_LAKE_HYD 323669	41.10 1.06 0.00 N	40.76 1.01 0.00 N	36.10 0.97 0.00 N	36.69 1.00 0.00 N	39.03 1.03 0.00 N	38.52 1.14 0.00 N	37.03 1.22 0.00 N	40.31 1.52 0.00 N	40.35 1.73 0.00 N	40.60 1.86 -0.15 N	46.03 1.41 -16.72 N	40.20 1.77 -3.38 N	39.47 1.74 -1.80 N	41.94 1.93 0.00 N	37.90 1.70 -0.92 N	36.58 1.68 -2.10 N	39.99 1.91 -1.03 N	37.03 1.71 -2.25 N	39.14 1.80 -0.90 N	38.25 1.84 0.00 N	40.58 2.02 0.00 N	41.81 2.08 0.00 N	42.99 1.83 0.00 N	37.83 1.27 0.00 N
GOUDEY____7 23579	40.22 0.18 0.00 N	40.13 0.37 0.00 N	35.73 0.60 0.00 N	36.28 0.59 0.00 N	38.62 0.62 0.00 N	38.10 0.72 0.00 N	36.58 0.77 0.00 N	39.67 0.88 0.00 N	39.51 0.90 0.00 N	39.75 1.03 -0.13 N	42.87 0.82 -14.15 N	38.99 1.08 -2.86 N	38.46 1.00 -1.52 N	41.12 1.11 0.00 N	37.06 1.01 -0.77 N	35.70 1.14 -1.75 N	39.14 1.23 -0.86 N	36.05 1.11 -1.87 N	38.26 1.08 -0.75 N	37.64 1.23 0.00 N	39.94 1.38 0.00 N	41.16 1.43 0.00 N	42.34 1.18 0.00 N	37.18 0.62 0.00 N
GOUDEY____8 23580	40.19 0.15 0.00 N	40.11 0.35 0.00 N	35.70 0.58 0.00 N	36.26 0.57 0.00 N	38.59 0.58 0.00 N	38.08 0.70 0.00 N	36.56 0.75 0.00 N	39.64 0.85 0.00 N	39.48 0.86 0.00 N	39.72 1.01 -0.13 N	42.84 0.79 -14.15 N	38.96 1.06 -2.86 N	38.43 0.97 -1.52 N	41.08 1.07 0.00 N	37.03 0.98 -0.77 N	35.66 1.11 -1.75 N	39.10 1.20 -0.86 N	36.02 1.08 -1.87 N	38.23 1.05 -0.75 N	37.61 1.19 0.00 N	39.91 1.34 0.00 N	41.12 1.39 0.00 N	42.31 1.14 0.00 N	37.15 0.59 0.00 N
GOWANUS_GT1_1 24077	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT1_2 24078	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT1_3 24079	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT1_4 24080	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT1_5 24084	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT1_6 24111	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT1_7 24112	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT1_8 24113	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT2_1 24114	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT2_2 24115	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N

GOWANUS_GT2_3 24116	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT2_4 24117	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT2_5 24118	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT2_6 24119	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT2_7 24120	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT2_8 24121	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT3_1 24122	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT3_2 24123	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT3_3 24124	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT3_4 24125	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT3_5 24126	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT3_6 24127	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT3_7 24128	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
GOWANUS_GT3_8 24129	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N	
GOWANUS_GT4_2 24131	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N	
GOWANUS_GT4_3 24132	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N	
GOWANUS_GT4_4 24133	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N	
GOWANUS_GT4_5 24134	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N	
GOWANUS_GT4_6 24135	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N	
GOWANUS_GT4_7 24136	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N	
GOWANUS_GT4_8 24137	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N	
GREENIDGE___3 23582	39.85 -0.19 0.00 N	39.72 -0.04 0.00 N	35.56 0.44 0.00 N	36.11 0.42 0.00 N	38.39 0.38 0.00 N	37.92 0.54 0.00 N	36.49 0.68 0.00 N	39.59 0.80 0.00 N	39.49 0.88 0.00 N	39.51 0.85 -0.08 N	36.97 0.74 -8.34 N	37.74 1.01 -1.68 N	37.70 0.87 -0.89 N	40.99 0.98 0.00 N	36.75 1.01 -0.46 N	35.13 1.29 -1.04 N	38.64 1.09 -0.51 N	35.24 1.05 -1.12 N	37.89 1.01 -0.45 N	37.57 1.16 0.00 N	39.83 1.26 0.00 N	41.09 1.36 0.00 N	42.33 1.16 0.00 N	37.13 0.57 0.00 N	
GREENIDGE___4 23583	39.85 -0.19 0.00 N	39.72 -0.04 0.00 N	35.56 0.44 0.00 N	36.11 0.42 0.00 N	38.39 0.38 0.00 N	37.92 0.54 0.00 N	36.49 0.68 0.00 N	39.59 0.80 0.00 N	39.49 0.88 0.00 N	39.51 0.85 -0.08 N	36.97 0.74 -8.34 N	37.74 1.01 -1.68 N	37.70 0.87 -0.89 N	40.99 0.98 0.00 N	36.75 1.01 -0.46 N	35.13 1.29 -1.04 N	38.64 1.09 -0.51 N	35.24 1.05 -1.12 N	37.89 1.01 -0.45 N	37.57 1.16 0.00 N	39.83 1.26 0.00 N	41.09 1.36 0.00 N	42.33 1.16 0.00 N	37.13 0.57 0.00 N	
GROVEVILLE___HYD 323602	43.22 3.18 0.00 N	42.72 2.96 0.00 N	37.70 2.58 0.00 N	38.25 2.55 0.00 N	40.56 2.56 0.00 N	40.20 2.82 0.00 N	38.53 2.72 0.00 N	41.82 3.03 0.00 N	41.77 3.16 0.00 N	42.91 3.48 -0.84 N	122.38 2.63 -91.86 N	56.92 3.32 -18.55 N	49.24 3.46 -9.85 N	43.93 3.92 0.00 N	43.80 3.43 -5.09 N	47.79 3.32 -11.66 N	46.66 3.87 -5.74 N	48.93 3.37 -12.48 N	44.91 3.49 -4.99 N	40.07 3.65 0.00 N	42.63 4.06 0.00 N	43.83 4.10 0.00 N	44.89 3.73 0.00 N	39.43 2.86 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	37.67 -2.37 0.00 N	37.32 -2.44 0.00 N	32.80 -2.32 0.00 N	33.31 -2.38 0.00 N	35.52 -2.49 0.00 N	34.83 -2.55 0.00 N	33.43 -2.38 0.00 N	36.51 -2.28 0.00 N	36.66 -1.95 0.00 N	36.63 -1.95 0.00 N	26.48 -1.42 0.00 N	33.27 -1.78 0.00 N	34.05 -1.89 0.00 N	37.83 -2.18 0.00 N	33.31 -1.97 0.00 N	30.96 -1.85 0.00 N	35.01 -2.04 0.00 N	31.28 -1.79 0.00 N	34.53 -1.91 0.00 N	34.37 -2.04 0.00 N	36.02 -2.54 0.00 N	37.44 -2.29 0.00 N	38.88 -2.28 0.00 N	34.49 -2.08 0.00 N	
HARDSCRABBLE_WT_PWR 323673	41.83 1.78 0.00 N	41.54 1.78 0.00 N	36.64 1.52 0.00 N	37.22 1.53 0.00 N	39.51 1.50 0.00 N	38.98 1.61 0.00 N	37.46 1.65 0.00 N	40.50 1.71 0.00 N	40.02 1.40 0.00 N	40.32 1.74 0.00 N	29.24 1.35 0.00 N	36.74 1.70 0.00 N	37.66 1.72 0.00 N	41.93 1.92 0.00 N	36.97 1.69 0.00 N	34.30 1.50 0.00 N	38.78 1.73 0.00 N	34.72 1.64 0.00 N	37.99 1.55 0.00 N	38.19 1.77 0.00 N	40.64 2.07 0.00 N	41.81 2.08 0.00 N	42.62 1.45 0.00 N	37.62 1.06 0.00 N	
HARZA MOOSE___RIVER	39.10	38.77	34.21	34.76	36.98	36.41	34.98	38.02	38.01	38.07	27.59	34.69	35.52	39.49	34.78	32.40	36.58	32.69	35.98	35.96	38.06	39.29	40.58	35.84	

24016	-0.94 0.00 N	-0.99 0.00 N	-0.91 0.00 N	-0.93 0.00 N	-1.03 0.00 N	-0.97 0.00 N	-0.83 0.00 N	-0.77 0.00 N	-0.60 0.00 N	-0.51 0.00 N	-0.31 0.00 N	-0.36 0.00 N	-0.42 0.00 N	-0.52 0.00 N	-0.49 0.00 N	-0.40 0.00 N	-0.46 0.00 N	-0.39 0.00 N	-0.45 0.00 N	-0.46 0.00 N	-0.51 0.00 N	-0.44 0.00 N	-0.59 0.00 N	-0.72 0.00 N
HEMPSTEAD____ 23647	43.84 3.80 0.00 N	43.19 3.43 0.00 N	38.14 3.02 0.00 N	38.65 2.95 0.00 N	40.90 2.90 0.00 N	40.71 3.33 0.00 N	38.77 2.96 0.00 N	41.99 3.20 0.00 N	42.08 3.46 0.00 N	43.58 4.00 -0.99 N	132.77 2.92 -101.95 N	59.19 3.62 -20.53 N	50.59 3.76 -10.90 N	47.55 4.52 -3.03 N	47.35 3.98 -8.10 N	49.68 3.78 -13.10 N	48.68 4.45 -7.18 N	50.60 3.71 -13.81 N	45.70 3.75 -5.52 N	40.55 4.11 -0.02 N	43.42 4.73 -0.12 N	48.59 4.62 -4.24 N	70.32 4.42 -24.74 N	39.84 3.27 0.00 N
HICKLING____1 23621	40.77 0.73 0.00 N	40.84 1.08 0.00 N	36.53 1.41 0.00 N	37.09 1.40 0.00 N	39.53 1.53 0.00 N	39.05 1.67 0.00 N	37.50 1.69 0.00 N	40.72 1.94 0.00 N	40.59 1.97 0.00 N	40.85 2.16 -0.10 N	40.49 1.62 -10.98 N	39.42 2.16 -2.22 N	39.10 1.98 -1.18 N	42.22 2.21 0.00 N	37.96 2.08 -0.60 N	36.48 2.31 -1.36 N	40.15 2.43 -0.67 N	36.75 2.23 -1.45 N	39.25 2.24 -0.58 N	38.88 2.47 0.00 N	41.29 2.73 0.00 N	42.57 2.85 0.00 N	43.67 2.51 0.00 N	38.09 1.53 0.00 N
HICKLING____2 23622	40.77 0.73 0.00 N	40.84 1.08 0.00 N	36.53 1.41 0.00 N	37.09 1.40 0.00 N	39.53 1.53 0.00 N	39.05 1.67 0.00 N	37.50 1.69 0.00 N	40.72 1.94 0.00 N	40.59 1.97 0.00 N	40.85 2.16 -0.10 N	40.49 1.62 -10.98 N	39.42 2.16 -2.22 N	39.10 1.98 -1.18 N	42.22 2.21 0.00 N	37.96 2.08 -0.60 N	36.48 2.31 -1.36 N	40.15 2.43 -0.67 N	36.75 2.23 -1.45 N	39.25 2.24 -0.58 N	38.88 2.47 0.00 N	41.29 2.73 0.00 N	42.57 2.85 0.00 N	43.67 2.51 0.00 N	38.09 1.53 0.00 N
HIGH FALLS____HY 23754	43.91 3.87 0.00 N	43.20 3.44 0.00 N	38.13 3.01 0.00 N	38.70 3.00 0.00 N	41.08 3.08 0.00 N	40.72 3.34 0.00 N	39.08 3.27 0.00 N	42.48 3.69 0.00 N	42.46 3.85 0.00 N	43.55 4.09 -0.88 N	126.98 3.09 -96.00 N	58.35 3.92 -19.39 N	50.28 4.04 -10.30 N	44.52 4.51 0.00 N	44.53 3.93 -5.32 N	48.77 3.78 -12.19 N	47.42 4.37 -6.00 N	49.95 3.84 -13.04 N	45.66 4.01 -5.21 N	40.58 4.16 0.00 N	43.18 4.62 0.00 N	44.44 4.71 0.00 N	45.50 4.34 0.00 N	39.95 3.38 0.00 N
HILLBURN____GT 23639	43.41 3.36 0.00 N	42.88 3.12 0.00 N	37.86 2.74 0.00 N	38.38 2.69 0.00 N	40.72 2.71 0.00 N	40.37 2.99 0.00 N	38.67 2.86 0.00 N	41.87 3.08 0.00 N	41.77 3.15 0.00 N	42.91 3.41 -0.92 N	130.96 2.60 -100.46 N	58.63 3.29 -20.29 N	50.13 3.42 -10.77 N	43.84 3.83 0.00 N	44.22 3.38 -5.57 N	48.85 3.29 -12.75 N	47.17 3.85 -6.27 N	50.08 3.37 -13.65 N	45.43 3.54 -5.46 N	40.11 3.70 0.00 N	42.67 4.10 0.00 N	43.87 4.14 0.00 N	44.92 3.76 0.00 N	39.45 2.88 0.00 N
HISHELDN_WT_PWR 323625	37.58 -2.46 0.00 N	37.44 -2.32 0.00 N	33.84 -1.28 0.00 N	34.42 -1.28 0.00 N	36.65 -1.36 0.00 N	36.20 -1.18 0.00 N	34.67 -1.14 0.00 N	37.19 -1.60 0.00 N	37.09 -1.53 0.00 N	36.90 -1.75 -0.07 N	34.52 -1.06 -7.68 N	35.31 -1.29 -1.55 N	35.15 -1.61 -0.82 N	38.23 -1.79 0.00 N	34.21 -1.49 -0.42 N	32.80 -0.96 -0.96 N	36.07 -1.44 -0.47 N	32.93 -1.16 -1.02 N	35.23 -1.61 -0.40 N	35.00 -1.42 0.00 N	37.03 -1.54 0.00 N	38.34 -1.38 0.00 N	39.91 -1.25 0.00 N	35.32 -1.24 0.00 N
HOLTSVILLE_IC_1 23690	43.97 3.93 0.00 N	43.35 3.60 0.00 N	38.23 3.11 0.00 N	38.73 3.03 0.00 N	40.98 2.98 0.00 N	40.81 3.43 0.00 N	38.87 3.06 0.00 N	42.09 3.30 0.00 N	42.25 3.63 0.00 N	43.83 4.25 -0.99 N	132.86 3.01 -101.95 N	59.22 3.64 -20.53 N	50.68 3.84 -10.90 N	47.71 4.67 -3.03 N	47.52 4.15 -8.10 N	49.81 3.91 -13.10 N	48.77 4.55 -7.18 N	50.23 3.34 -13.81 N	45.27 3.31 -5.52 N	40.21 3.79 0.00 N	43.00 4.41 -0.02 N	44.80 4.26 -0.81 N	69.97 4.08 -24.73 N	39.45 2.89 0.00 N
HOLTSVILLE_IC_10 23699	44.43 4.39 0.00 N	43.80 4.04 0.00 N	38.63 3.51 0.00 N	39.13 3.44 0.00 N	41.42 3.41 0.00 N	41.25 3.87 0.00 N	39.29 3.48 0.00 N	42.60 3.81 0.00 N	42.79 4.17 0.00 N	44.40 4.83 -0.99 N	133.28 3.44 -101.95 N	59.76 4.18 -20.53 N	51.21 4.37 -10.90 N	48.30 5.26 -3.03 N	48.04 4.67 -8.10 N	50.31 4.41 -13.10 N	49.32 5.10 -7.18 N	50.66 3.77 -13.81 N	45.73 3.77 -5.52 N	40.67 4.25 0.00 N	43.51 4.92 -0.03 N	45.38 4.77 -0.88 N	70.46 4.57 -24.73 N	39.84 3.28 0.00 N
HOLTSVILLE_IC_2 23691	43.97 3.93 0.00 N	43.35 3.60 0.00 N	38.23 3.11 0.00 N	38.73 3.03 0.00 N	40.98 2.98 0.00 N	40.81 3.43 0.00 N	38.87 3.06 0.00 N	42.09 3.30 0.00 N	42.25 3.63 0.00 N	43.83 4.25 -0.99 N	132.86 3.01 -101.95 N	59.22 3.64 -20.53 N	50.68 3.84 -10.90 N	47.71 4.67 -3.03 N	47.52 4.15 -8.10 N	49.81 3.91 -13.10 N	48.77 4.55 -7.18 N	50.23 3.34 -13.81 N	45.27 3.31 -5.52 N	40.21 3.79 0.00 N	43.00 4.41 -0.02 N	44.80 4.26 -0.81 N	69.97 4.08 -24.73 N	39.45 2.89 0.00 N
HOLTSVILLE_IC_3 23692	43.97 3.93 0.00 N	43.35 3.60 0.00 N	38.23 3.11 0.00 N	38.73 3.03 0.00 N	40.98 2.98 0.00 N	40.81 3.43 0.00 N	38.87 3.06 0.00 N	42.09 3.30 0.00 N	42.25 3.63 0.00 N	43.83 4.25 -0.99 N	132.86 3.01 -101.95 N	59.22 3.64 -20.53 N	50.68 3.84 -10.90 N	47.71 4.67 -3.03 N	47.52 4.15 -8.10 N	49.81 3.91 -13.10 N	48.77 4.55 -7.18 N	50.23 3.34 -13.81 N	45.27 3.31 -5.52 N	40.21 3.79 0.00 N	43.00 4.41 -0.02 N	44.80 4.26 -0.81 N	69.97 4.08 -24.73 N	39.45 2.89 0.00 N
HOLTSVILLE_IC_4 23693	43.97 3.93 0.00 N	43.35 3.60 0.00 N	38.23 3.11 0.00 N	38.73 3.03 0.00 N	40.98 2.98 0.00 N	40.81 3.43 0.00 N	38.87 3.06 0.00 N	42.09 3.30 0.00 N	42.25 3.63 0.00 N	43.83 4.25 -0.99 N	132.86 3.01 -101.95 N	59.22 3.64 -20.53 N	50.68 3.84 -10.90 N	47.71 4.67 -3.03 N	47.52 4.15 -8.10 N	49.81 3.91 -13.10 N	48.77 4.55 -7.18 N	50.23 3.34 -13.81 N	45.27 3.31 -5.52 N	40.21 3.79 0.00 N	43.00 4.41 -0.02 N	44.80 4.26 -0.81 N	69.97 4.08 -24.73 N	39.45 2.89 0.00 N
HOLTSVILLE_IC_5 23694	43.97 3.93 0.00 N	43.35 3.60 0.00 N	38.23 3.11 0.00 N	38.73 3.03 0.00 N	40.98 2.98 0.00 N	40.81 3.43 0.00 N	38.87 3.06 0.00 N	42.09 3.30 0.00 N	42.25 3.63 0.00 N	43.83 4.25 -0.99 N	132.86 3.01 -101.95 N	59.22 3.64 -20.53 N	50.68 3.84 -10.90 N	47.71 4.67 -3.03 N	47.52 4.15 -8.10 N	49.81 3.91 -13.10 N	48.77 4.55 -7.18 N	50.23 3.34 -13.81 N	45.27 3.31 -5.52 N	40.21 3.79 0.00 N	43.00 4.41 -0.02 N	44.80 4.26 -0.81 N	69.97 4.08 -24.73 N	39.45 2.89 0.00 N
HOLTSVILLE_IC_6 23695	44.43 4.39 0.00 N	43.80 4.04 0.00 N	38.63 3.51 0.00 N	39.13 3.44 0.00 N	41.42 3.41 0.00 N	41.25 3.87 0.00 N	39.29 3.48 0.00 N	42.60 3.81 0.00 N	42.79 4.17 0.00 N	44.40 4.83 -0.99 N	133.28 3.44 -101.95 N	59.76 4.18 -20.53 N	51.21 4.37 -10.90 N	48.30 5.26 -3.03 N	48.04 4.67 -8.10 N	50.31 4.41 -13.10 N	49.32 5.10 -7.18 N	50.66 3.77 -13.81 N	45.73 3.77 -5.52 N	40.67 4.25 0.00 N	43.51 4.92 -0.03 N	45.38 4.77 -0.88 N	70.46 4.57 -24.73 N	39.84 3.28 0.00 N

HOLTSVILLE_IC_7 23696	44.43 4.39 0.00 N	43.80 4.04 0.00 N	38.63 3.51 0.00 N	39.13 3.44 0.00 N	41.42 3.41 0.00 N	41.25 3.87 0.00 N	39.29 3.48 0.00 N	42.60 3.81 0.00 N	42.79 4.17 0.00 N	44.40 4.83 -0.99 N	133.28 3.44 -101.95 N	59.76 4.18 -20.53 N	51.21 4.37 -10.90 N	48.30 5.26 -3.03 N	48.04 4.67 -8.10 N	50.31 4.41 -13.10 N	49.32 5.10 -7.18 N	50.66 3.77 -13.81 N	45.73 3.77 -5.52 N	40.67 4.25 0.00 N	43.51 4.92 -0.03 N	45.38 4.77 -0.88 N	70.46 4.57 -24.73 N	39.84 3.28 0.00 N
HOLTSVILLE_IC_8 23697	44.43 4.39 0.00 N	43.80 4.04 0.00 N	38.63 3.51 0.00 N	39.13 3.44 0.00 N	41.42 3.41 0.00 N	41.25 3.87 0.00 N	39.29 3.48 0.00 N	42.60 3.81 0.00 N	42.79 4.17 0.00 N	44.40 4.83 -0.99 N	133.28 3.44 -101.95 N	59.76 4.18 -20.53 N	51.21 4.37 -10.90 N	48.30 5.26 -3.03 N	48.04 4.67 -8.10 N	50.31 4.41 -13.10 N	49.32 5.10 -7.18 N	50.66 3.77 -13.81 N	45.73 3.77 -5.52 N	40.67 4.25 0.00 N	43.51 4.92 -0.03 N	45.38 4.77 -0.88 N	70.46 4.57 -24.73 N	39.84 3.28 0.00 N
HOLTSVILLE_IC_9 23698	44.43 4.39 0.00 N	43.80 4.04 0.00 N	38.63 3.51 0.00 N	39.13 3.44 0.00 N	41.42 3.41 0.00 N	41.25 3.87 0.00 N	39.29 3.48 0.00 N	42.60 3.81 0.00 N	42.79 4.17 0.00 N	44.40 4.83 -0.99 N	133.28 3.44 -101.95 N	59.76 4.18 -20.53 N	51.21 4.37 -10.90 N	48.30 5.26 -3.03 N	48.04 4.67 -8.10 N	50.31 4.41 -13.10 N	49.32 5.10 -7.18 N	50.66 3.77 -13.81 N	45.73 3.77 -5.52 N	40.67 4.25 0.00 N	43.51 4.92 -0.03 N	45.38 4.77 -0.88 N	70.46 4.57 -24.73 N	39.84 3.28 0.00 N
HQ_GEN_CEDARS 23644	38.69 -1.36 0.00 N	38.36 -1.39 0.00 N	33.69 -1.43 0.00 N	34.21 -1.48 0.00 N	36.52 -1.48 0.00 N	35.65 -1.73 0.00 N	34.12 -1.69 0.00 N	37.24 -1.55 0.00 N	37.34 -1.27 0.00 N	37.20 -1.38 0.00 N	26.81 -1.09 0.00 N	33.69 -1.36 0.00 N	34.49 -1.45 0.00 N	38.37 -1.64 0.00 N	33.82 -1.45 0.00 N	31.37 -1.43 0.00 N	35.52 -1.53 0.00 N	31.72 -1.35 0.00 N	35.09 -1.35 0.00 N	34.83 -1.59 0.00 N	36.02 -2.54 0.00 N	37.75 -1.97 0.00 N	39.52 -1.64 0.00 N	35.26 -1.30 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.79 -1.31 6.37 N	38.36 -1.39 0.00 N	33.69 -1.43 0.00 N	34.21 -1.48 0.00 N	36.52 -1.48 0.00 N	35.65 -1.73 0.00 N	34.12 -1.69 0.00 N	37.24 -1.55 0.00 N	37.34 -1.27 0.00 N	37.20 -1.38 0.00 N	26.81 -1.09 0.00 N	33.69 -1.36 0.00 N	34.49 -1.45 0.00 N	38.37 -1.64 0.00 N	33.82 -1.45 0.00 N	31.37 -1.43 0.00 N	35.52 -1.53 0.00 N	31.72 -1.35 0.00 N	35.09 -1.35 0.00 N	34.83 -1.59 0.00 N	36.02 -2.54 0.00 N	37.75 -1.97 0.00 N	39.52 -1.64 0.00 N	35.26 -1.30 0.00 N
HQ_GEN_IMPORT 323601	33.66 -0.43 6.37 N	39.32 -0.43 0.00 N	34.62 -0.50 0.00 N	35.17 -0.53 0.00 N	37.54 -0.46 0.00 N	36.75 -0.63 0.00 N	35.19 -0.62 0.00 N	38.25 -0.54 0.00 N	38.14 -0.48 0.00 N	37.97 -0.62 0.00 N	27.34 -0.56 0.00 N	34.33 -0.72 0.00 N	35.22 -0.72 0.00 N	39.19 -0.81 0.00 N	34.59 -0.68 0.00 N	32.04 -0.77 0.00 N	36.19 -0.86 0.00 N	32.32 -0.76 0.00 N	35.73 -0.70 0.00 N	35.55 -0.87 0.00 N	37.52 -1.05 0.00 N	38.67 -1.06 0.00 N	40.38 -0.78 0.00 N	36.09 -0.47 0.00 N
HQ_GEN_WHEEL 23651	33.66 -0.43 6.37 N	39.32 -0.43 0.00 N	34.62 -0.50 0.00 N	35.17 -0.53 0.00 N	37.54 -0.46 0.00 N	36.75 -0.63 0.00 N	35.19 -0.62 0.00 N	38.25 -0.54 0.00 N	38.14 -0.48 0.00 N	37.97 -0.62 0.00 N	27.34 -0.56 0.00 N	34.33 -0.72 0.00 N	35.22 -0.72 0.00 N	39.19 -0.81 0.00 N	34.59 -0.68 0.00 N	32.04 -0.77 0.00 N	36.19 -0.86 0.00 N	32.32 -0.76 0.00 N	35.73 -0.70 0.00 N	35.55 -0.87 0.00 N	37.52 -1.05 0.00 N	38.67 -1.06 0.00 N	40.38 -0.78 0.00 N	36.09 -0.47 0.00 N
HUDSON AVE_GT_3 23810	43.56 3.51 0.00 N	42.96 3.20 0.00 N	37.89 2.77 0.00 N	38.39 2.69 0.00 N	40.71 2.70 0.00 N	40.37 2.99 0.00 N	38.65 2.84 0.00 N	41.89 3.09 0.00 N	41.85 3.23 0.00 N	43.11 3.60 -0.93 N	132.29 2.72 -101.68 N	59.01 3.43 -20.53 N	50.38 3.54 -10.90 N	44.07 4.06 0.00 N	44.51 3.60 -5.63 N	49.20 3.48 -12.91 N	47.45 4.06 -6.35 N	50.41 3.52 -13.81 N	45.65 3.69 -5.52 N	40.30 3.89 0.00 N	42.89 4.32 0.00 N	45.78 4.41 -1.64 N	45.21 4.05 0.00 N	39.61 3.05 0.00 N
HUDSON AVE_GT_4 23540	43.56 3.51 0.00 N	42.96 3.20 0.00 N	37.89 2.77 0.00 N	38.39 2.69 0.00 N	40.71 2.70 0.00 N	40.37 2.99 0.00 N	38.65 2.84 0.00 N	41.89 3.09 0.00 N	41.85 3.23 0.00 N	43.11 3.60 -0.93 N	132.29 2.72 -101.68 N	59.01 3.43 -20.53 N	50.38 3.54 -10.90 N	44.07 4.06 0.00 N	44.51 3.60 -5.63 N	49.20 3.48 -12.91 N	47.45 4.06 -6.35 N	50.41 3.52 -13.81 N	45.65 3.69 -5.52 N	40.30 3.89 0.00 N	42.89 4.32 0.00 N	45.78 4.41 -1.64 N	45.21 4.05 0.00 N	39.61 3.05 0.00 N
HUDSON AVE_GT_5 23657	43.56 3.51 0.00 N	42.96 3.20 0.00 N	37.89 2.77 0.00 N	38.39 2.69 0.00 N	40.71 2.70 0.00 N	40.37 2.99 0.00 N	38.65 2.84 0.00 N	41.89 3.09 0.00 N	41.85 3.23 0.00 N	43.11 3.60 -0.93 N	132.29 2.72 -101.68 N	59.01 3.43 -20.53 N	50.38 3.54 -10.90 N	44.07 4.06 0.00 N	44.51 3.60 -5.63 N	49.20 3.48 -12.91 N	47.45 4.06 -6.35 N	50.41 3.52 -13.81 N	45.65 3.69 -5.52 N	40.30 3.89 0.00 N	42.89 4.32 0.00 N	45.78 4.41 -1.64 N	45.21 4.05 0.00 N	39.61 3.05 0.00 N
HUDSON_AVE_10 24168	43.45 3.40 0.00 N	42.82 3.06 0.00 N	37.76 2.64 0.00 N	38.26 2.57 0.00 N	40.56 2.55 0.00 N	40.22 2.84 0.00 N	38.50 2.69 0.00 N	41.72 2.93 0.00 N	41.66 3.04 0.00 N	42.96 3.44 -0.93 N	132.13 2.55 -101.68 N	58.79 3.21 -20.53 N	50.18 3.35 -10.90 N	43.85 3.84 0.00 N	44.32 3.41 -5.63 N	49.02 3.30 -12.91 N	47.24 3.85 -6.35 N	50.21 3.32 -13.81 N	45.42 3.46 -5.52 N	40.10 3.68 0.00 N	42.69 4.12 0.00 N	45.62 4.25 -1.64 N	45.07 3.91 0.00 N	39.45 2.88 0.00 N
HUNTER MOUNT___DRP 323613	43.07 3.02 0.00 N	42.57 2.81 0.00 N	37.55 2.43 0.00 N	38.14 2.44 0.00 N	40.45 2.44 0.00 N	40.05 2.67 0.00 N	38.37 2.56 0.00 N	41.55 2.76 0.00 N	41.16 2.54 0.00 N	41.73 2.66 -0.49 N	83.34 2.07 -53.37 N	48.43 2.61 -10.78 N	44.36 2.70 -5.72 N	43.04 3.03 0.00 N	40.83 2.60 -2.96 N	42.07 2.49 -6.77 N	43.30 2.92 -3.33 N	42.86 2.54 -7.25 N	41.98 2.64 -2.90 N	39.21 2.80 0.00 N	41.69 3.12 0.00 N	42.94 3.22 0.00 N	44.08 2.91 0.00 N	39.03 2.46 0.00 N
HUNTLEY___63 23557	37.28 -2.77 0.00 N	37.07 -2.69 0.00 N	33.60 -1.53 0.00 N	34.23 -1.47 0.00 N	36.39 -1.61 0.00 N	35.92 -1.46 0.00 N	34.60 -1.21 0.00 N	37.01 -1.78 0.00 N	36.85 -1.76 0.00 N	36.56 -2.09 -0.06 N	33.40 -1.28 -6.78 N	34.84 -1.58 -1.37 N	34.75 -1.91 -0.73 N	37.90 -2.10 0.00 N	33.88 -1.77 -0.38 N	32.48 -1.17 -0.84 N	35.71 -1.76 -0.42 N	32.47 -1.49 -0.89 N	34.63 -2.16 -0.35 N	34.42 -1.99 0.00 N	36.34 -2.23 0.00 N	37.63 -2.09 0.00 N	39.35 -1.81 0.00 N	35.01 -1.55 0.00 N
HUNTLEY___64 23558	37.28 -2.77 0.00 N	37.07 -2.69 0.00 N	33.60 -1.53 0.00 N	34.23 -1.47 0.00 N	36.39 -1.61 0.00 N	35.92 -1.46 0.00 N	34.60 -1.21 0.00 N	37.01 -1.78 0.00 N	36.85 -1.76 0.00 N	36.56 -2.09 -0.06 N	33.40 -1.28 -6.78 N	34.84 -1.58 -1.37 N	34.75 -1.91 -0.73 N	37.90 -2.10 0.00 N	33.88 -1.77 -0.38 N	32.48 -1.17 -0.84 N	35.71 -1.76 -0.42 N	32.47 -1.49 -0.89 N	34.63 -2.16 -0.35 N	34.42 -1.99 0.00 N	36.34 -2.23 0.00 N	37.63 -2.09 0.00 N	39.35 -1.81 0.00 N	35.01 -1.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	37.28 -2.77 0.00 N	37.07 -2.69 0.00 N	33.60 -1.53 0.00 N	34.23 -1.47 0.00 N	36.39 -1.61 0.00 N	35.92 -1.46 0.00 N	34.60 -1.21 0.00 N	37.01 -1.78 0.00 N	36.85 -1.76 0.00 N	36.56 -2.09 -0.06 N	33.40 -1.28 -6.78 N	34.84 -1.58 -1.37 N	34.75 -1.91 -0.73 N	37.90 -2.10 0.00 N	33.88 -1.77 -0.38 N	32.48 -1.17 -0.84 N	35.71 -1.76 -0.42 N	32.47 -1.49 -0.89 N	34.63 -2.16 -0.35 N	34.42 -1.99 0.00 N	36.34 -2.23 0.00 N	37.63 -2.09 0.00 N	39.35 -1.81 0.00 N	35.01 -1.55 0.00 N	
HUNTLEY___66 23560	37.28 -2.77 0.00 N	37.07 -2.69 0.00 N	33.60 -1.53 0.00 N	34.23 -1.47 0.00 N	36.39 -1.61 0.00 N	35.92 -1.46 0.00 N	34.60 -1.21 0.00 N	37.01 -1.78 0.00 N	36.85 -1.76 0.00 N	36.56 -2.09 -0.06 N	33.40 -1.28 -6.78 N	34.84 -1.58 -1.37 N	34.75 -1.91 -0.73 N	37.90 -2.10 0.00 N	33.88 -1.77 -0.38 N	32.48 -1.17 -0.84 N	35.71 -1.76 -0.42 N	32.47 -1.49 -0.89 N	34.63 -2.16 -0.35 N	34.42 -1.99 0.00 N	36.34 -2.23 0.00 N	37.63 -2.09 0.00 N	39.35 -1.81 0.00 N	35.01 -1.55 0.00 N	
HUNTLEY___67 23561	36.85 -3.20 0.00 N	36.65 -3.11 0.00 N	33.21 -1.91 0.00 N	33.84 -1.85 0.00 N	35.98 -2.03 0.00 N	35.49 -1.89 0.00 N	34.01 -1.80 0.00 N	36.38 -2.41 0.00 N	36.23 -2.39 0.00 N	35.92 -2.73 -0.06 N	33.07 -1.76 -6.93 N	34.26 -2.19 -1.40 N	34.14 -2.54 -0.74 N	37.21 -2.80 0.00 N	33.26 -2.39 -0.38 N	31.90 -1.77 -0.87 N	35.08 -2.40 -0.43 N	31.97 -2.03 -0.92 N	34.18 -2.62 -0.36 N	33.98 -2.44 0.00 N	35.90 -2.67 0.00 N	37.19 -2.54 0.00 N	38.89 -2.28 0.00 N	34.59 -1.98 0.00 N	
HUNTLEY___68 23562	36.85 -3.20 0.00 N	36.65 -3.11 0.00 N	33.21 -1.91 0.00 N	33.84 -1.85 0.00 N	35.98 -2.03 0.00 N	35.49 -1.89 0.00 N	34.01 -1.80 0.00 N	36.38 -2.41 0.00 N	36.23 -2.39 0.00 N	35.92 -2.73 -0.06 N	33.07 -1.76 -6.93 N	34.26 -2.19 -1.40 N	34.14 -2.54 -0.74 N	37.21 -2.80 0.00 N	33.26 -2.39 -0.38 N	31.90 -1.77 -0.87 N	35.08 -2.40 -0.43 N	31.97 -2.03 -0.92 N	34.18 -2.62 -0.36 N	33.98 -2.44 0.00 N	35.90 -2.67 0.00 N	37.19 -2.54 0.00 N	38.89 -2.28 0.00 N	34.59 -1.98 0.00 N	
HYLAND___LFGE 323620	39.76 -0.28 0.00 N	39.49 -0.27 0.00 N	35.46 0.34 0.00 N	36.01 0.31 0.00 N	38.29 0.29 0.00 N	37.83 0.45 0.00 N	36.37 0.56 0.00 N	39.42 0.63 0.00 N	39.56 0.94 0.00 N	39.59 0.94 -0.07 N	36.20 0.92 -7.38 N	37.73 1.20 -1.49 N	37.67 0.94 -0.79 N	41.01 1.01 0.00 N	36.65 0.96 -0.41 N	35.00 1.27 -0.92 N	38.59 1.09 -0.45 N	35.14 1.08 -0.99 N	37.72 0.89 -0.40 N	37.44 1.03 0.00 N	39.68 1.11 0.00 N	41.07 1.34 0.00 N	42.47 1.31 0.00 N	37.30 0.74 0.00 N	
INDECK___CORINTH 23802	40.51 0.46 0.00 N	40.06 0.30 0.00 N	35.28 0.16 0.00 N	35.78 0.08 0.00 N	37.93 -0.08 0.00 N	37.49 0.11 0.00 N	35.94 0.13 0.00 N	38.89 0.11 0.00 N	38.73 0.11 0.00 N	39.08 0.50 0.00 N	28.33 0.43 0.00 N	35.85 0.80 0.00 N	36.85 0.91 0.00 N	41.10 1.09 0.00 N	35.95 0.67 0.00 N	33.48 0.67 0.00 N	37.91 0.86 0.00 N	33.49 0.41 0.00 N	36.59 0.16 0.00 N	36.94 0.52 0.00 N	38.57 0.00 0.00 N	39.31 -0.42 0.00 N	40.10 -1.07 0.00 N	35.19 -1.38 0.00 N	
INDECK___ILION 23567	41.19 1.14 0.00 N	40.90 1.14 0.00 N	36.09 0.97 0.00 N	36.67 0.97 0.00 N	38.97 0.97 0.00 N	38.44 1.06 0.00 N	36.87 1.07 0.00 N	39.88 1.09 0.00 N	39.55 0.93 0.00 N	39.72 1.13 0.00 N	28.78 0.88 0.00 N	36.17 1.12 0.00 N	37.08 1.14 0.00 N	41.28 1.27 0.00 N	36.37 1.10 0.00 N	33.82 1.02 0.00 N	38.22 1.18 0.00 N	34.16 1.08 0.00 N	37.48 1.05 0.00 N	37.59 1.18 0.00 N	39.93 1.37 0.00 N	41.10 1.37 0.00 N	42.23 1.07 0.00 N	37.34 0.78 0.00 N	
INDECK___OLEAN 23982	39.39 -0.66 0.00 N	39.45 -0.31 0.00 N	35.59 0.46 0.00 N	36.13 0.43 0.00 N	38.59 0.59 0.00 N	38.14 0.76 0.00 N	36.67 0.86 0.00 N	39.50 0.71 0.00 N	39.54 0.93 0.00 N	39.73 1.07 -0.07 N	36.63 0.92 -7.81 N	37.86 1.24 -1.58 N	37.67 0.90 -0.84 N	40.90 0.89 0.00 N	36.58 0.88 -0.43 N	35.06 1.28 -0.97 N	38.64 1.11 -0.48 N	35.22 1.11 -1.03 N	37.73 0.88 -0.41 N	37.59 1.18 0.00 N	39.87 1.30 0.00 N	41.30 1.58 0.00 N	42.62 1.46 0.00 N	37.31 0.74 0.00 N	
INDECK___OSWEGO 23783	39.02 -1.03 0.00 N	38.72 -1.03 0.00 N	34.34 -0.78 0.00 N	34.91 -0.78 0.00 N	37.13 -0.87 0.00 N	36.58 -0.80 0.00 N	35.01 -0.80 0.00 N	37.87 -0.92 0.00 N	37.79 -0.82 0.00 N	37.83 -0.79 -0.03 N	30.41 -0.52 -3.03 N	35.02 -0.64 -0.61 N	35.60 -0.66 -0.32 N	39.23 -0.78 0.00 N	34.78 -0.68 -0.18 N	32.76 -0.46 -0.42 N	36.75 -0.50 -0.21 N	33.06 -0.46 -0.45 N	36.00 -0.61 -0.18 N	35.85 -0.56 0.00 N	38.02 -0.55 0.00 N	39.19 -0.54 0.00 N	40.50 -0.66 0.00 N	35.84 -0.73 0.00 N	
INDECK___YERKES 23781	37.28 -2.77 0.00 N	37.07 -2.69 0.00 N	33.60 -1.53 0.00 N	34.23 -1.47 0.00 N	36.39 -1.61 0.00 N	35.92 -1.46 0.00 N	34.60 -1.21 0.00 N	37.01 -1.78 0.00 N	36.85 -1.76 0.00 N	36.56 -2.09 -0.06 N	33.40 -1.28 -6.78 N	34.84 -1.58 -1.37 N	34.75 -1.91 -0.73 N	37.90 -2.10 0.00 N	33.88 -1.77 -0.38 N	32.48 -1.17 -0.84 N	35.71 -1.76 -0.42 N	32.47 -1.49 -0.89 N	34.63 -2.16 -0.35 N	34.42 -1.99 0.00 N	36.34 -2.23 0.00 N	37.63 -2.09 0.00 N	39.35 -1.81 0.00 N	35.01 -1.55 0.00 N	
INDIAN POINT_GT_1 24139	43.13 3.08 0.00 N	42.60 2.84 0.00 N	37.60 2.48 0.00 N	38.13 2.44 0.00 N	40.44 2.44 0.00 N	40.09 2.71 0.00 N	38.39 2.58 0.00 N	41.59 2.80 0.00 N	41.50 2.88 0.00 N	42.69 3.17 -0.93 N	131.73 2.41 -101.42 N	58.57 3.04 -20.48 N	49.98 3.17 -10.88 N	43.60 3.59 0.00 N	44.05 3.16 -5.62 N	48.74 3.06 -12.88 N	46.97 3.59 -6.33 N	49.97 3.12 -13.78 N	45.19 3.25 -5.51 N	39.84 3.43 0.00 N	42.39 3.82 0.00 N	43.57 3.84 0.00 N	44.64 3.48 0.00 N	39.22 2.65 0.00 N	
INDIAN POINT_GT_2 23659	43.13 3.08 0.00 N	42.60 2.84 0.00 N	37.60 2.48 0.00 N	38.13 2.44 0.00 N	40.44 2.44 0.00 N	40.09 2.71 0.00 N	38.39 2.58 0.00 N	41.59 2.80 0.00 N	41.50 2.88 0.00 N	42.69 3.17 -0.93 N	131.73 2.41 -101.42 N	58.57 3.04 -20.48 N	49.98 3.17 -10.88 N	43.60 3.59 0.00 N	44.05 3.16 -5.62 N	48.74 3.06 -12.88 N	46.97 3.59 -6.33 N	49.97 3.12 -13.78 N	45.19 3.25 -5.51 N	39.84 3.43 0.00 N	42.39 3.82 0.00 N	43.57 3.84 0.00 N	44.64 3.48 0.00 N	39.22 2.65 0.00 N	
INDIAN POINT_GT_3 24019	43.13 3.08 0.00 N	42.60 2.84 0.00 N	37.60 2.48 0.00 N	38.13 2.44 0.00 N	40.44 2.44 0.00 N	40.09 2.71 0.00 N	38.39 2.58 0.00 N	41.59 2.80 0.00 N	41.50 2.88 0.00 N	42.69 3.17 -0.93 N	131.73 2.41 -101.42 N	58.57 3.04 -20.48 N	49.98 3.17 -10.88 N	43.60 3.59 0.00 N	44.05 3.16 -5.62 N	48.74 3.06 -12.88 N	46.97 3.59 -6.33 N	49.97 3.12 -13.78 N	45.19 3.25 -5.51 N	39.84 3.43 0.00 N	42.39 3.82 0.00 N	43.57 3.84 0.00 N	44.64 3.48 0.00 N	39.22 2.65 0.00 N	
INDIAN POINT___2	43.14	42.62	37.63	38.16	40.47	40.12	38.41	41.60	41.50	42.68	131.42	58.51	49.94	43.58	44.02	48.70	46.94	49.93	45.18	39.83	42.38	43.57	44.64	39.22	

23530	3.10 0.00 N	2.86 0.00 N	2.51 0.00 N	2.47 0.00 N	2.46 0.00 N	2.74 0.00 N	2.60 0.00 N	2.81 0.00 N	2.88 0.00 N	3.17 -0.93 N	2.40 -101.13 N	3.04 -20.42 N	3.16 -10.84 N	3.57 0.00 N	3.15 -5.60 N	3.06 -12.84 N	3.58 -6.32 N	3.11 -13.74 N	3.25 -5.49 N	3.42 0.00 N	3.81 0.00 N	3.84 0.00 N	3.48 0.00 N	2.65 0.00 N
INDIAN POINT____3 23531	42.92 2.88 0.00 N	42.39 2.63 0.00 N	37.42 2.30 0.00 N	37.95 2.25 0.00 N	40.24 2.24 0.00 N	39.89 2.51 0.00 N	38.20 2.39 0.00 N	41.37 2.58 0.00 N	41.27 2.65 0.00 N	42.45 2.94 -0.93 N	131.56 2.24 -101.42 N	58.36 2.83 -20.48 N	49.77 2.96 -10.88 N	43.37 3.36 0.00 N	43.84 2.95 -5.62 N	48.54 2.86 -12.88 N	46.74 3.36 -6.34 N	49.77 2.92 -13.78 N	44.98 3.03 -5.51 N	39.62 3.20 0.00 N	42.14 3.58 0.00 N	43.33 3.60 0.00 N	44.40 3.23 0.00 N	39.01 2.45 0.00 N
IP CORINTH____1 23988	40.15 0.11 0.00 N	39.69 -0.08 0.00 N	34.91 -0.21 0.00 N	35.41 -0.29 0.00 N	37.52 -0.49 0.00 N	37.08 -0.30 0.00 N	35.54 -0.27 0.00 N	38.44 -0.35 0.00 N	38.29 -0.32 0.00 N	38.69 0.10 0.00 N	28.07 0.17 0.00 N	35.53 0.49 0.00 N	36.59 0.66 0.00 N	40.82 0.81 0.00 N	35.69 0.42 0.00 N	33.17 0.37 0.00 N	37.54 0.49 0.00 N	33.20 0.12 0.00 N	36.31 -0.12 0.00 N	36.63 0.22 0.00 N	38.32 -0.24 0.00 N	39.14 -0.59 0.00 N	39.97 -1.20 0.00 N	35.08 -1.48 0.00 N
IP____TICONDEROGA 23804	40.98 0.93 0.00 N	40.54 0.78 0.00 N	35.74 0.62 0.00 N	36.26 0.57 0.00 N	38.43 0.42 0.00 N	38.00 0.62 0.00 N	36.43 0.62 0.00 N	39.38 0.59 0.00 N	39.14 0.52 0.00 N	39.46 0.86 -0.02 N	31.17 0.74 -2.53 N	36.68 1.12 -0.51 N	37.41 1.20 -0.27 N	41.44 1.43 0.00 N	36.40 0.99 -0.14 N	34.07 0.96 -0.31 N	38.30 1.10 -0.15 N	34.04 0.63 -0.34 N	37.05 0.48 -0.13 N	37.14 0.72 0.00 N	39.00 0.44 0.00 N	39.95 0.23 0.00 N	40.75 -0.41 0.00 N	35.76 -0.80 0.00 N
JARVIS____ 23743	40.25 0.20 0.00 N	39.98 0.22 0.00 N	35.28 0.16 0.00 N	35.87 0.18 0.00 N	38.16 0.15 0.00 N	37.59 0.20 0.00 N	36.01 0.21 0.00 N	38.98 0.19 0.00 N	38.80 0.18 0.00 N	38.82 0.24 0.00 N	28.09 0.19 0.00 N	35.31 0.26 0.00 N	36.18 0.24 0.00 N	40.29 0.28 0.00 N	35.50 0.23 0.00 N	33.03 0.23 0.00 N	37.31 0.26 0.00 N	33.32 0.25 0.00 N	36.66 0.22 0.00 N	36.67 0.26 0.00 N	38.87 0.31 0.00 N	40.04 0.31 0.00 N	41.38 0.22 0.00 N	36.70 0.13 0.00 N
JENNISON____1 23625	41.34 1.30 0.00 N	41.18 1.43 0.00 N	36.63 1.51 0.00 N	37.17 1.48 0.00 N	39.57 1.57 0.00 N	39.10 1.72 0.00 N	37.68 1.88 0.00 N	41.00 2.21 0.00 N	40.99 2.37 0.00 N	41.27 2.55 -0.14 N	45.16 1.94 -15.33 N	40.61 2.47 -3.10 N	39.95 2.37 -1.65 N	42.49 2.48 0.00 N	38.31 2.20 -0.84 N	36.94 2.23 -1.91 N	40.42 2.44 -0.94 N	37.32 2.20 -2.04 N	39.57 2.32 -0.81 N	38.82 2.41 0.00 N	41.21 2.65 0.00 N	42.48 2.75 0.00 N	43.59 2.43 0.00 N	38.20 1.64 0.00 N
JENNISON____2 23626	41.28 1.24 0.00 N	41.13 1.37 0.00 N	36.57 1.45 0.00 N	37.13 1.43 0.00 N	39.52 1.52 0.00 N	39.04 1.66 0.00 N	37.63 1.82 0.00 N	40.94 2.14 0.00 N	40.92 2.31 0.00 N	41.20 2.47 -0.14 N	45.11 1.88 -15.33 N	40.54 2.40 -3.10 N	39.89 2.30 -1.65 N	42.43 2.42 0.00 N	38.27 2.15 -0.84 N	36.90 2.19 -1.91 N	40.37 2.39 -0.94 N	37.28 2.17 -2.04 N	39.53 2.28 -0.81 N	38.77 2.36 0.00 N	41.17 2.60 0.00 N	42.42 2.69 0.00 N	43.55 2.39 0.00 N	38.16 1.60 0.00 N
KEDC PORT_JEFF_GT2 24210	44.34 4.29 0.00 N	43.73 3.97 0.00 N	38.58 3.46 0.00 N	39.09 3.39 0.00 N	41.36 3.36 0.00 N	41.19 3.81 0.00 N	39.23 3.42 0.00 N	42.52 3.73 0.00 N	42.71 4.10 0.00 N	44.32 4.74 -0.99 N	133.21 3.36 -101.95 N	59.66 4.08 -20.53 N	51.11 4.27 -10.90 N	48.21 5.17 -3.03 N	47.97 4.60 -8.10 N	50.24 4.34 -13.10 N	49.26 5.03 -7.18 N	50.58 3.69 -13.81 N	45.60 3.64 -5.52 N	40.60 4.18 0.00 N	43.43 4.84 -0.02 N	45.27 4.69 -0.86 N	70.39 4.50 -24.73 N	39.79 3.23 0.00 N
KEDC PORT_JEFF_GT3 24211	44.34 4.29 0.00 N	43.73 3.97 0.00 N	38.58 3.46 0.00 N	39.09 3.39 0.00 N	41.36 3.36 0.00 N	41.19 3.81 0.00 N	39.23 3.42 0.00 N	42.52 3.73 0.00 N	42.71 4.10 0.00 N	44.32 4.74 -0.99 N	133.21 3.36 -101.95 N	59.66 4.08 -20.53 N	51.11 4.27 -10.90 N	48.21 5.17 -3.03 N	47.97 4.60 -8.10 N	50.24 4.34 -13.10 N	49.26 5.03 -7.18 N	50.58 3.69 -13.81 N	45.60 3.64 -5.52 N	40.60 4.18 0.00 N	43.43 4.84 -0.02 N	45.27 4.69 -0.86 N	70.39 4.50 -24.73 N	39.79 3.23 0.00 N
KEDC_GLWD_GT4 24219	43.96 3.92 0.00 N	43.29 3.53 0.00 N	38.28 3.16 0.00 N	38.80 3.11 0.00 N	41.08 3.08 0.00 N	40.85 3.47 0.00 N	38.94 3.13 0.00 N	42.18 3.39 0.00 N	42.25 3.64 0.00 N	43.77 4.19 -0.99 N	132.92 3.07 -101.95 N	59.42 3.84 -20.53 N	50.82 3.98 -10.90 N	47.79 4.75 -3.03 N	47.58 4.20 -8.10 N	49.89 3.99 -13.10 N	48.90 4.68 -7.18 N	50.85 3.96 -13.81 N	45.97 4.01 -5.52 N	40.79 4.35 -0.02 N	43.69 4.99 -0.14 N	49.30 4.89 -4.68 N	70.57 4.66 -24.74 N	40.06 3.49 0.00 N
KEDC_GLWD_GT5 24220	43.96 3.92 0.00 N	43.29 3.53 0.00 N	38.28 3.16 0.00 N	38.80 3.11 0.00 N	41.08 3.08 0.00 N	40.85 3.47 0.00 N	38.94 3.13 0.00 N	42.18 3.39 0.00 N	42.25 3.64 0.00 N	43.77 4.19 -0.99 N	132.92 3.07 -101.95 N	59.42 3.84 -20.53 N	50.82 3.98 -10.90 N	47.79 4.75 -3.03 N	47.58 4.20 -8.10 N	49.89 3.99 -13.10 N	48.90 4.68 -7.18 N	50.85 3.96 -13.81 N	45.97 4.01 -5.52 N	40.79 4.35 -0.02 N	43.69 4.99 -0.14 N	49.30 4.89 -4.68 N	70.57 4.66 -24.74 N	40.06 3.49 0.00 N
KENSICO____ 23655	43.21 3.16 0.00 N	42.66 2.90 0.00 N	37.65 2.53 0.00 N	38.16 2.47 0.00 N	40.48 2.47 0.00 N	40.13 2.75 0.00 N	38.42 2.61 0.00 N	41.62 2.83 0.00 N	41.55 2.94 0.00 N	42.77 3.26 -0.93 N	131.97 2.46 -101.62 N	58.67 3.11 -20.52 N	50.05 3.22 -10.90 N	43.69 3.68 0.00 N	44.15 3.25 -5.63 N	48.85 3.14 -12.90 N	47.08 3.68 -6.35 N	50.06 3.18 -13.80 N	45.26 3.31 -5.52 N	39.91 3.50 0.00 N	42.47 3.90 0.00 N	43.65 3.93 0.00 N	44.74 3.58 0.00 N	39.28 2.72 0.00 N
KIAC_JFK_GT1 23816	43.67 3.62 0.00 N	43.00 3.24 0.00 N	37.90 2.78 0.00 N	38.39 2.70 0.00 N	40.67 2.67 0.00 N	40.38 2.99 0.00 N	38.62 2.81 0.00 N	41.87 3.08 0.00 N	41.78 3.16 0.00 N	43.08 3.57 -0.93 N	132.15 2.58 -101.68 N	58.81 3.23 -20.53 N	50.22 3.38 -10.90 N	43.90 3.89 0.00 N	44.35 3.44 -5.63 N	49.05 3.33 -12.91 N	47.29 3.89 -6.35 N	50.22 3.33 -13.81 N	45.43 3.48 -5.52 N	40.15 3.73 0.00 N	42.71 4.15 0.00 N	45.76 4.39 -1.64 N	45.32 4.15 0.00 N	39.59 3.02 0.00 N
KIAC_JFK_GT2 23817	43.67 3.62 0.00 N	43.00 3.24 0.00 N	37.90 2.78 0.00 N	38.39 2.70 0.00 N	40.67 2.67 0.00 N	40.38 2.99 0.00 N	38.62 2.81 0.00 N	41.87 3.08 0.00 N	41.78 3.16 0.00 N	43.08 3.57 -0.93 N	132.15 2.58 -101.68 N	58.81 3.23 -20.53 N	50.22 3.38 -10.90 N	43.90 3.89 0.00 N	44.35 3.44 -5.63 N	49.05 3.33 -12.91 N	47.29 3.89 -6.35 N	50.22 3.33 -13.81 N	45.43 3.48 -5.52 N	40.15 3.73 0.00 N	42.71 4.15 0.00 N	45.76 4.39 -1.64 N	45.32 4.15 0.00 N	39.59 3.02 0.00 N

KINTIGH____ 23543	36.60 -3.45 0.00 N	36.27 -3.48 0.00 N	32.91 -2.21 0.00 N	33.57 -2.12 0.00 N	35.55 -2.46 0.00 N	34.98 -2.40 0.00 N	33.65 -2.16 0.00 N	36.03 -2.76 0.00 N	35.85 -2.76 0.00 N	35.53 -3.11 -0.05 N	31.58 -1.96 -5.64 N	33.80 -2.38 -1.14 N	33.95 -2.59 -0.60 N	37.02 -2.99 0.00 N	32.99 -2.59 -0.31 N	31.59 -1.93 -0.71 N	34.74 -2.66 -0.35 N	31.57 -2.26 -0.75 N	33.94 -2.79 -0.30 N	33.75 -2.67 0.00 N	35.60 -2.96 0.00 N	36.68 -3.04 0.00 N	38.33 -2.84 0.00 N	34.14 -2.43 0.00 N
LEDERLE____ 23769	43.53 3.48 0.00 N	43.00 3.24 0.00 N	37.95 2.83 0.00 N	38.49 2.79 0.00 N	40.83 2.82 0.00 N	40.47 3.09 0.00 N	38.77 2.96 0.00 N	41.98 3.19 0.00 N	41.88 3.27 0.00 N	43.03 3.53 -0.92 N	131.27 2.69 -100.68 N	58.79 3.41 -20.33 N	50.28 3.54 -10.80 N	43.99 3.98 0.00 N	44.36 3.51 -5.58 N	49.00 3.41 -12.78 N	47.31 3.98 -6.29 N	50.23 3.48 -13.68 N	45.56 3.66 -5.47 N	40.23 3.81 0.00 N	42.80 4.23 0.00 N	44.01 4.28 0.00 N	45.06 3.90 0.00 N	39.57 3.01 0.00 N
LINDEN COGEN____ 23786	43.35 3.31 0.00 N	42.81 3.06 0.00 N	37.76 2.64 0.00 N	38.27 2.58 0.00 N	40.57 2.57 0.00 N	40.23 2.84 0.00 N	38.52 2.71 0.00 N	41.73 2.95 0.00 N	41.73 3.12 0.00 N	42.98 3.46 -0.93 N	132.18 2.61 -101.68 N	58.86 3.28 -20.53 N	50.17 3.33 -10.90 N	43.84 3.83 0.00 N	44.38 3.47 -5.63 N	49.10 3.39 -12.91 N	47.34 3.95 -6.35 N	50.31 3.43 -13.81 N	45.54 3.58 -5.52 N	40.21 3.79 0.00 N	42.79 4.22 0.00 N	45.68 4.31 -1.64 N	45.07 3.91 0.00 N	39.43 2.87 0.00 N
LIPA_MISC_IPP 23656	44.18 4.14 0.00 N	43.56 3.81 0.00 N	38.40 3.28 0.00 N	38.89 3.19 0.00 N	41.15 3.15 0.00 N	40.99 3.61 0.00 N	39.03 3.22 0.00 N	42.28 2.98 0.00 N	42.47 3.86 0.00 N	44.08 4.51 -0.99 N	133.03 3.19 -101.95 N	59.46 3.88 -20.53 N	50.96 4.13 -10.90 N	48.03 4.99 -3.03 N	47.80 4.42 -8.10 N	50.07 4.17 -13.10 N	49.05 4.83 -7.18 N	50.11 3.22 -13.81 N	45.19 3.23 -5.52 N	40.12 3.70 0.00 N	42.90 4.31 -0.02 N	44.70 4.14 -0.82 N	69.85 3.95 -24.73 N	39.31 2.74 0.00 N
LITTLE FALLS____HYD 24013	42.34 2.30 0.00 N	42.07 2.32 0.00 N	37.10 1.98 0.00 N	37.68 1.98 0.00 N	39.99 1.98 0.00 N	39.51 2.13 0.00 N	37.94 2.13 0.00 N	40.95 2.16 0.00 N	40.39 1.77 0.00 N	40.74 2.15 0.00 N	29.57 1.67 0.00 N	37.16 2.10 0.00 N	38.11 2.17 0.00 N	42.44 2.43 0.00 N	37.39 2.12 0.00 N	34.74 1.94 0.00 N	39.29 2.24 0.00 N	35.13 2.06 0.00 N	38.40 1.96 0.00 N	38.64 2.23 0.00 N	41.14 2.58 0.00 N	42.31 2.59 0.00 N	43.13 1.97 0.00 N	38.02 1.46 0.00 N
LI_NEWBRIDGE____DRP 323616	43.70 3.66 0.00 N	43.08 3.32 0.00 N	38.00 2.88 0.00 N	38.51 2.81 0.00 N	40.74 2.74 0.00 N	40.57 3.19 0.00 N	38.61 2.80 0.00 N	41.77 2.98 0.00 N	41.83 3.22 0.00 N	43.30 3.72 -0.99 N	132.55 2.71 -101.95 N	58.89 3.32 -20.53 N	50.28 3.45 -10.90 N	47.21 4.17 -3.03 N	47.04 3.66 -8.10 N	49.39 3.49 -13.10 N	48.37 4.14 -7.18 N	50.30 3.42 -13.81 N	45.37 3.41 -5.52 N	40.20 3.78 0.00 N	42.94 4.37 0.00 N	43.97 4.25 0.00 N	70.00 4.11 -24.73 N	39.61 3.05 0.00 N
LONG LAKE_PHOENIX 24014	39.34 -0.71 0.00 N	39.04 -0.71 0.00 N	34.64 -0.49 0.00 N	35.21 -0.48 0.00 N	37.44 -0.56 0.00 N	36.91 -0.46 0.00 N	35.37 -0.44 0.00 N	38.30 -0.49 0.00 N	38.22 -0.39 0.00 N	38.25 -0.37 -0.03 N	30.88 -0.21 -3.20 N	35.43 -0.26 -0.65 N	35.99 -0.29 -0.34 N	39.66 -0.35 0.00 N	35.18 -0.28 -0.19 N	33.15 -0.09 -0.44 N	37.21 -0.06 -0.21 N	33.45 -0.09 -0.47 N	36.38 -0.24 -0.19 N	36.22 -0.20 0.00 N	38.41 -0.16 0.00 N	39.59 -0.13 0.00 N	40.88 -0.28 0.00 N	36.15 -0.42 0.00 N
LOVETT____3 23632	42.83 2.79 0.00 N	42.30 2.54 0.00 N	37.35 2.23 0.00 N	37.88 2.19 0.00 N	40.17 2.17 0.00 N	39.82 2.44 0.00 N	38.14 2.33 0.00 N	41.29 2.50 0.00 N	41.18 2.56 0.00 N	42.32 2.81 -0.92 N	130.86 2.15 -100.81 N	58.13 2.73 -20.36 N	49.58 2.83 -10.81 N	43.20 3.19 0.00 N	43.67 2.81 -5.58 N	48.35 2.75 -12.80 N	46.57 3.23 -6.30 N	49.57 2.80 -13.69 N	44.83 2.91 -5.47 N	39.50 3.08 0.00 N	42.01 3.45 0.00 N	43.19 3.46 0.00 N	44.25 3.09 0.00 N	38.89 2.33 0.00 N
LOVETT____4 23642	43.11 3.07 0.00 N	42.58 2.82 0.00 N	37.59 2.47 0.00 N	38.13 2.43 0.00 N	40.44 2.43 0.00 N	40.08 2.71 0.00 N	38.39 2.58 0.00 N	41.57 2.78 0.00 N	41.46 2.85 0.00 N	42.61 3.10 -0.92 N	131.09 2.37 -100.82 N	58.41 3.00 -20.36 N	49.87 3.12 -10.81 N	43.52 3.51 0.00 N	43.96 3.10 -5.59 N	48.62 3.02 -12.80 N	46.88 3.54 -6.30 N	49.85 3.07 -13.70 N	45.12 3.21 -5.47 N	39.79 3.38 0.00 N	42.33 3.76 0.00 N	43.52 3.79 0.00 N	44.57 3.41 0.00 N	39.16 2.60 0.00 N
LOVETT____5 23593	43.11 3.07 0.00 N	42.58 2.82 0.00 N	37.59 2.47 0.00 N	38.13 2.43 0.00 N	40.44 2.43 0.00 N	40.08 2.71 0.00 N	38.39 2.58 0.00 N	41.57 2.78 0.00 N	41.46 2.85 0.00 N	42.61 3.10 -0.92 N	131.09 2.37 -100.82 N	58.41 3.00 -20.36 N	49.87 3.12 -10.81 N	43.52 3.51 0.00 N	43.96 3.10 -5.59 N	48.62 3.02 -12.80 N	46.88 3.54 -6.30 N	49.85 3.07 -13.70 N	45.12 3.21 -5.47 N	39.79 3.38 0.00 N	42.33 3.76 0.00 N	43.52 3.79 0.00 N	44.57 3.41 0.00 N	39.16 2.60 0.00 N
LOWER RAQUET____HYD 24057	37.66 -2.39 0.00 N	37.30 -2.46 0.00 N	32.71 -2.42 0.00 N	33.21 -2.48 0.00 N	35.46 -2.55 0.00 N	34.63 -2.75 0.00 N	33.15 -2.66 0.00 N	36.26 -2.53 0.00 N	36.44 -2.18 0.00 N	36.34 -2.25 0.00 N	26.18 -1.71 0.00 N	32.89 -2.16 0.00 N	33.65 -2.28 0.00 N	37.42 -2.59 0.00 N	32.95 -2.32 0.00 N	30.57 -2.23 0.00 N	34.62 -2.42 0.00 N	30.92 -2.15 0.00 N	34.22 -2.22 0.00 N	33.96 -2.46 0.00 N	35.21 -3.36 0.00 N	36.76 -2.96 0.00 N	38.47 -2.69 0.00 N	34.30 -2.26 0.00 N
LOWER____HUDSON 24059	41.88 1.84 0.00 N	41.62 1.87 0.00 N	36.78 1.65 0.00 N	37.35 1.66 0.00 N	39.61 1.60 0.00 N	39.19 1.81 0.00 N	37.50 1.69 0.00 N	40.22 1.43 0.00 N	39.64 1.02 0.00 N	39.91 1.29 -0.04 N	32.98 1.09 -3.99 N	37.20 1.35 -0.81 N	37.75 1.39 -0.43 N	41.60 1.59 0.00 N	36.74 1.24 -0.22 N	34.50 1.20 -0.50 N	38.78 1.49 -0.24 N	34.85 1.24 -0.53 N	37.88 1.23 -0.21 N	37.88 1.46 0.00 N	40.15 1.59 0.00 N	41.28 1.56 0.00 N	42.29 1.13 0.00 N	37.42 0.85 0.00 N
LWR____OSWEGATCHIE_HYD 23850	37.67 -2.37 0.00 N	37.32 -2.44 0.00 N	32.80 -2.32 0.00 N	33.31 -2.38 0.00 N	35.52 -2.49 0.00 N	34.83 -2.55 0.00 N	33.43 -2.38 0.00 N	36.51 -2.28 0.00 N	36.66 -1.95 0.00 N	36.63 -1.95 0.00 N	26.48 -1.42 0.00 N	33.27 -1.78 0.00 N	34.05 -1.89 0.00 N	37.83 -2.18 0.00 N	33.31 -1.97 0.00 N	30.96 -1.85 0.00 N	35.01 -2.04 0.00 N	31.28 -1.79 0.00 N	34.53 -1.91 0.00 N	34.37 -2.04 0.00 N	36.02 -2.54 0.00 N	37.44 -2.29 0.00 N	38.88 -2.28 0.00 N	34.49 -2.08 0.00 N
LYONS_FALL_HYD 23570	39.10 -0.94 0.00 N	38.77 -0.99 0.00 N	34.21 -0.91 0.00 N	34.76 -0.93 0.00 N	36.98 -1.03 0.00 N	36.41 -0.97 0.00 N	34.98 -0.83 0.00 N	38.02 -0.77 0.00 N	38.01 -0.60 0.00 N	38.07 -0.51 0.00 N	27.59 -0.31 0.00 N	34.69 -0.36 0.00 N	35.52 -0.42 0.00 N	39.49 -0.52 0.00 N	34.78 -0.49 0.00 N	32.40 -0.40 0.00 N	36.58 -0.46 0.00 N	32.69 -0.39 0.00 N	35.98 -0.45 0.00 N	35.96 -0.46 0.00 N	38.06 -0.51 0.00 N	39.29 -0.44 0.00 N	40.58 -0.59 0.00 N	35.84 -0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON__COUNTY_LFGE 323628	40.25 0.21 0.00 N	39.96 0.20 0.00 N	35.40 0.28 0.00 N	35.97 0.28 0.00 N	38.26 0.26 0.00 N	37.72 0.34 0.00 N	36.26 0.45 0.00 N	39.35 0.56 0.00 N	39.27 0.65 0.00 N	39.34 0.73 -0.02 N	31.03 0.62 -2.51 N	36.36 0.81 -0.51 N	36.98 0.78 -0.27 N	40.83 0.83 0.00 N	36.13 0.72 -0.14 N	33.88 0.76 -0.31 N	38.02 0.82 -0.15 N	34.16 0.75 -0.33 N	37.31 0.74 -0.13 N	37.19 0.78 0.00 N	39.44 0.87 0.00 N	40.64 0.92 0.00 N	41.92 0.75 0.00 N	36.99 0.42 0.00 N	
MAPLE_RIDGE_WT_1 323574	39.63 -0.42 0.00 N	39.42 -0.33 0.00 N	34.75 -0.37 0.00 N	35.32 -0.37 0.00 N	37.64 -0.36 0.00 N	36.97 -0.41 0.00 N	35.45 -0.36 0.00 N	38.45 -0.34 0.00 N	38.34 -0.27 0.00 N	38.31 -0.27 0.00 N	27.70 -0.20 0.00 N	34.80 -0.25 0.00 N	35.66 -0.28 0.00 N	39.67 -0.34 0.00 N	34.84 -0.43 0.00 N	32.45 -0.36 0.00 N	36.68 -0.37 0.00 N	32.81 -0.27 0.00 N	36.17 -0.27 0.00 N	36.12 -0.30 0.00 N	38.18 -0.38 0.00 N	39.33 -0.40 0.00 N	40.82 -0.34 0.00 N	36.25 -0.31 0.00 N	
MAPLE_RIDGE_WT_2 323611	39.63 -0.42 0.00 N	39.42 -0.33 0.00 N	34.75 -0.37 0.00 N	35.32 -0.37 0.00 N	37.64 -0.36 0.00 N	36.97 -0.41 0.00 N	35.45 -0.36 0.00 N	38.45 -0.34 0.00 N	38.34 -0.27 0.00 N	38.31 -0.27 0.00 N	27.70 -0.20 0.00 N	34.80 -0.25 0.00 N	35.66 -0.28 0.00 N	39.67 -0.34 0.00 N	34.84 -0.43 0.00 N	32.45 -0.36 0.00 N	36.68 -0.37 0.00 N	32.81 -0.27 0.00 N	36.17 -0.27 0.00 N	36.12 -0.30 0.00 N	38.18 -0.38 0.00 N	39.33 -0.40 0.00 N	40.82 -0.34 0.00 N	36.25 -0.31 0.00 N	
MG INDUSTRY__DRP 24185	41.39 1.35 0.00 N	41.13 1.37 0.00 N	36.35 1.23 0.00 N	36.99 1.29 0.00 N	39.27 1.26 0.00 N	38.81 1.43 0.00 N	36.99 1.19 0.00 N	39.75 0.96 0.00 N	39.26 0.64 0.00 N	39.40 0.81 0.00 N	28.58 0.69 0.00 N	35.86 0.82 0.00 N	36.78 0.85 0.00 N	41.00 0.99 0.00 N	36.06 0.79 0.00 N	33.58 0.77 0.00 N	38.01 0.96 0.00 N	33.89 0.82 0.00 N	37.26 0.82 0.00 N	37.44 1.03 0.00 N	39.77 1.21 0.00 N	40.95 1.23 0.00 N	42.12 0.96 0.00 N	37.30 0.74 0.00 N	
MID__OSWEGATCHIE_HYD 23849	37.67 -2.37 0.00 N	37.32 -2.44 0.00 N	32.80 -2.32 0.00 N	33.31 -2.38 0.00 N	35.52 -2.49 0.00 N	34.83 -2.55 0.00 N	33.43 -2.38 0.00 N	36.51 -2.28 0.00 N	36.66 -1.95 0.00 N	36.63 -1.95 0.00 N	26.48 -1.42 0.00 N	33.27 -1.78 0.00 N	34.05 -1.89 0.00 N	37.83 -2.18 0.00 N	33.31 -1.97 0.00 N	30.96 -1.85 0.00 N	35.01 -2.04 0.00 N	31.28 -1.79 0.00 N	34.53 -1.91 0.00 N	34.37 -2.04 0.00 N	36.02 -2.54 0.00 N	37.44 -2.29 0.00 N	38.88 -2.28 0.00 N	34.49 -2.08 0.00 N	
MID__RAQUETTE_HYD 23851	37.66 -2.39 0.00 N	37.30 -2.46 0.00 N	32.71 -2.42 0.00 N	33.21 -2.48 0.00 N	35.46 -2.55 0.00 N	34.63 -2.75 0.00 N	33.15 -2.66 0.00 N	36.26 -2.53 0.00 N	36.44 -2.18 0.00 N	36.34 -2.25 0.00 N	26.18 -1.71 0.00 N	32.89 -2.16 0.00 N	33.65 -2.28 0.00 N	37.42 -2.59 0.00 N	32.95 -2.32 0.00 N	30.57 -2.23 0.00 N	34.62 -2.42 0.00 N	30.92 -2.15 0.00 N	34.22 -2.22 0.00 N	33.96 -2.46 0.00 N	35.21 -3.36 0.00 N	36.76 -2.96 0.00 N	38.47 -2.69 0.00 N	34.30 -2.26 0.00 N	
MILLIKEN__1 23584	39.14 -0.90 0.00 N	38.73 -1.02 0.00 N	34.90 -0.23 0.00 N	35.61 -0.08 0.00 N	37.69 -0.32 0.00 N	37.11 -0.27 0.00 N	35.87 0.06 0.00 N	38.79 0.00 0.00 N	38.57 -0.05 0.00 N	38.48 -0.18 0.10 N	35.92 0.10 -7.92 N	36.91 0.26 -1.60 N	37.22 0.43 -0.85 N	40.23 0.22 0.00 N	36.02 0.31 -0.44 N	34.43 0.65 -0.98 N	37.82 0.29 -0.48 N	34.46 0.34 -1.04 N	37.12 0.27 -0.42 N	36.65 0.23 0.00 N	38.66 0.09 0.00 N	39.66 -0.06 0.00 N	40.85 -0.31 0.00 N	36.04 -0.53 0.00 N	
MILLIKEN__2 23585	39.14 -0.90 0.00 N	38.73 -1.02 0.00 N	34.90 -0.23 0.00 N	35.61 -0.08 0.00 N	37.69 -0.32 0.00 N	37.11 -0.27 0.00 N	35.87 0.06 0.00 N	38.79 0.00 0.00 N	38.57 -0.05 0.00 N	38.48 -0.18 0.10 N	35.92 0.10 -7.92 N	36.91 0.26 -1.60 N	37.22 0.43 -0.85 N	40.23 0.22 0.00 N	36.02 0.31 -0.44 N	34.43 0.65 -0.98 N	37.82 0.29 -0.48 N	34.46 0.34 -1.04 N	37.12 0.27 -0.42 N	36.65 0.23 0.00 N	38.66 0.09 0.00 N	39.66 -0.06 0.00 N	40.85 -0.31 0.00 N	36.04 -0.53 0.00 N	
MILLIKEN__DIESEL 23629	39.14 -0.90 0.00 N	38.73 -1.02 0.00 N	34.90 -0.23 0.00 N	35.61 -0.08 0.00 N	37.69 -0.32 0.00 N	37.11 -0.27 0.00 N	35.87 0.06 0.00 N	38.79 0.00 0.00 N	38.57 -0.05 0.00 N	38.48 -0.18 0.10 N	35.92 0.10 -7.92 N	36.91 0.26 -1.60 N	37.22 0.43 -0.85 N	40.23 0.22 0.00 N	36.02 0.31 -0.44 N	34.43 0.65 -0.98 N	37.82 0.29 -0.48 N	34.46 0.34 -1.04 N	37.12 0.27 -0.42 N	36.65 0.23 0.00 N	38.66 0.09 0.00 N	39.66 -0.06 0.00 N	40.85 -0.31 0.00 N	36.04 -0.53 0.00 N	
MILLSEAT__LFGE 323607	37.65 -2.39 0.00 N	37.38 -2.38 0.00 N	33.82 -1.30 0.00 N	34.45 -1.25 0.00 N	36.61 -1.40 0.00 N	36.20 -1.18 0.00 N	35.76 -0.05 0.00 N	38.53 -0.26 0.00 N	38.54 -0.07 0.00 N	38.32 -0.31 -0.05 N	33.37 -0.17 -5.64 N	35.93 -0.25 -1.14 N	36.01 -0.53 -0.60 N	39.41 -0.60 0.00 N	35.13 -0.46 -0.31 N	33.51 0.00 -0.71 N	37.03 -0.36 -0.35 N	33.27 -0.60 -0.79 N	35.06 -1.70 -0.32 N	34.96 -1.45 0.00 N	36.89 -1.67 0.00 N	38.12 -1.60 0.00 N	39.79 -1.37 0.00 N	35.33 -1.23 0.00 N	
MODEL_CITY_ENERGY 24167	36.77 -3.27 0.00 N	36.53 -3.22 0.00 N	33.13 -1.99 0.00 N	33.77 -1.93 0.00 N	35.89 -2.11 0.00 N	35.42 -1.96 0.00 N	34.13 -1.68 0.00 N	36.46 -2.33 0.00 N	36.30 -2.32 0.00 N	35.92 -2.72 -0.06 N	32.70 -1.76 -6.56 N	34.16 -2.21 -1.33 N	34.10 -2.54 -0.70 N	37.20 -2.81 0.00 N	33.23 -2.41 -0.36 N	31.83 -1.79 -0.82 N	35.01 -2.45 -0.40 N	31.86 -2.08 -0.86 N	34.07 -2.70 -0.34 N	33.88 -2.54 0.00 N	35.72 -2.84 0.00 N	36.96 -2.77 0.00 N	38.73 -2.43 0.00 N	34.53 -2.04 0.00 N	
MODERN_LFGE__ 323580	36.77 -3.27 0.00 N	36.53 -3.22 0.00 N	33.13 -1.99 0.00 N	33.77 -1.93 0.00 N	35.89 -2.11 0.00 N	35.42 -1.96 0.00 N	34.13 -1.68 0.00 N	36.46 -2.33 0.00 N	36.30 -2.32 0.00 N	35.92 -2.72 -0.06 N	32.70 -1.76 -6.56 N	34.16 -2.21 -1.33 N	34.10 -2.54 -0.70 N	37.20 -2.81 0.00 N	33.23 -2.41 -0.36 N	31.83 -1.79 -0.82 N	35.01 -2.45 -0.40 N	31.86 -2.08 -0.86 N	34.07 -2.70 -0.34 N	33.88 -2.54 0.00 N	35.72 -2.84 0.00 N	36.96 -2.77 0.00 N	38.73 -2.43 0.00 N	34.53 -2.04 0.00 N	
MOHAWK_PAPER__DRP 24187	41.97 1.92 0.00 N	41.74 1.99 0.00 N	36.85 1.73 0.00 N	37.44 1.75 0.00 N	39.76 1.76 0.00 N	39.30 1.92 0.00 N	37.55 1.74 0.00 N	40.13 1.34 0.00 N	39.45 0.83 0.00 N	39.68 1.07 -0.02 N	31.46 0.95 -2.61 N	36.72 1.15 -0.53 N	37.38 1.17 -0.28 N	41.34 1.33 0.00 N	36.48 1.07 -0.14 N	34.16 1.03 -0.32 N	38.48 1.28 -0.16 N	34.51 1.09 -0.34 N	37.68 1.10 -0.14 N	37.71 1.30 0.00 N	40.02 1.46 0.00 N	41.20 1.47 0.00 N	42.29 1.13 0.00 N	37.48 0.92 0.00 N	
MONGAUP__HYD	42.80	42.23	37.30	37.86	40.20	39.80	38.15	41.08	41.10	42.21	128.57	57.59	49.21	43.03	43.38	47.89	46.25	49.43	44.81	39.56	42.12	43.56	44.83	39.40	

23641	2.76 0.00 N	2.48 0.00 N	2.18 0.00 N	2.17 0.00 N	2.20 0.00 N	2.42 0.00 N	2.34 0.00 N	2.29 0.00 N	2.48 0.00 N	2.72 -0.90 N	2.09 -98.58 N	2.64 -19.91 N	2.70 -10.57 N	3.02 0.00 N	2.64 -5.46 N	2.57 -12.52 N	3.05 -6.16 N	2.96 -13.39 N	3.03 -5.35 N	3.15 0.00 N	3.55 0.00 N	3.83 0.00 N	3.66 0.00 N	2.84 0.00 N
MONTAUK___DIESEL 23721	46.00 5.95 0.00 N	45.26 5.50 0.00 N	39.90 4.77 0.00 N	40.42 4.73 0.00 N	42.80 4.79 0.00 N	42.61 5.22 0.00 N	40.65 4.84 0.00 N	44.26 5.48 0.00 N	44.75 6.13 0.00 N	46.65 7.07 -0.99 N	135.03 5.18 -101.95 N	62.02 6.45 -20.53 N	53.48 6.64 -10.90 N	50.84 7.80 -3.03 N	50.29 6.91 -8.10 N	52.39 6.49 -13.10 N	51.63 7.41 -7.18 N	52.26 5.37 -13.81 N	47.56 5.61 -5.52 N	42.58 6.16 0.00 N	45.71 7.12 -0.02 N	47.45 6.89 -0.83 N	72.41 6.51 -24.73 N	41.27 4.71 0.00 N
MUNSVILLE_WIND_PWR 323609	41.26 1.22 0.00 N	41.06 1.30 0.00 N	36.64 1.52 0.00 N	37.18 1.48 0.00 N	39.66 1.65 0.00 N	39.18 1.81 0.00 N	37.89 2.08 0.00 N	41.23 2.44 0.00 N	41.23 2.61 0.00 N	41.47 2.77 -0.12 N	43.29 2.12 -13.27 N	40.37 2.64 -2.68 N	40.03 2.67 -1.43 N	43.04 3.03 0.00 N	38.76 2.76 -0.73 N	37.25 2.81 -1.64 N	40.74 2.88 -0.81 N	37.52 2.69 -1.76 N	40.05 2.92 0.00 N	39.39 2.97 0.00 N	41.79 3.23 0.00 N	43.05 3.33 0.00 N	44.13 2.97 0.00 N	38.61 2.04 0.00 N
N SALMON___HYD 24042	39.22 -0.82 0.00 N	38.76 -0.99 0.00 N	33.97 -1.15 0.00 N	34.49 -1.21 0.00 N	36.78 -1.23 0.00 N	35.97 -1.41 0.00 N	34.42 -1.39 0.00 N	37.71 -1.08 0.00 N	37.89 -0.73 0.00 N	37.89 -0.69 0.00 N	27.33 -0.57 0.00 N	34.37 -0.68 0.00 N	35.17 -0.77 0.00 N	39.12 -0.89 0.00 N	34.34 -0.93 0.00 N	31.86 -0.95 0.00 N	36.04 -1.00 0.00 N	32.15 -0.92 0.00 N	35.57 -0.86 0.00 N	35.40 -1.01 0.00 N	36.98 -1.59 0.00 N	38.26 -1.46 0.00 N	40.00 -1.16 0.00 N	35.63 -0.93 0.00 N
N.E_GEN_SANDY PD 24062	35.99 1.89 6.37 N	41.59 1.83 0.00 N	36.68 1.56 0.00 N	37.27 1.57 0.00 N	39.52 1.51 0.00 N	39.12 1.74 0.00 N	37.47 1.66 0.00 N	40.55 1.77 0.00 N	40.29 1.67 0.00 N	40.87 1.93 -0.36 N	68.40 1.50 -39.00 N	44.82 1.87 -7.90 N	42.11 1.97 -4.20 N	42.28 2.27 0.00 N	39.34 1.89 -2.17 N	39.61 1.83 -4.97 N	41.70 2.21 -2.45 N	40.29 1.90 -5.32 N	40.49 1.92 -2.13 N	38.57 2.15 0.00 N	40.97 2.40 0.00 N	42.12 2.40 0.00 N	43.24 2.08 0.00 N	38.19 1.62 0.00 N
NARROWS_GT1_1 24228	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT1_2 24229	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT1_3 24230	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT1_4 24231	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT1_5 24232	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT1_6 24233	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT1_7 24234	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT1_8 24235	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT2_1 24236	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N

NARROWS_GT2_2 24237	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT2_3 24238	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT2_4 24239	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT2_5 24240	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT2_6 24241	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT2_7 24242	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NARROWS_GT2_8 24243	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NEG CAPITAL___MECHNVIL 23645	41.94 1.90 0.00 N	41.64 1.88 0.00 N	36.77 1.65 0.00 N	37.32 1.63 0.00 N	39.59 1.59 0.00 N	39.17 1.79 0.00 N	37.51 1.71 0.00 N	40.32 1.53 0.00 N	39.85 1.23 0.00 N	40.16 1.54 -0.03 N	32.87 1.29 -3.69 N	37.44 1.65 -0.74 N	38.03 1.69 -0.40 N	41.94 1.93 0.00 N	37.00 1.52 -0.20 N	34.72 1.46 -0.46 N	39.05 1.77 -0.23 N	35.05 1.48 -0.49 N	38.09 1.46 -0.20 N	38.12 1.70 0.00 N	40.34 1.77 0.00 N	41.43 1.70 0.00 N	42.36 1.19 0.00 N	37.37 0.80 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.80 -1.25 0.00 N	38.46 -1.30 0.00 N	34.47 -0.65 0.00 N	35.09 -0.60 0.00 N	37.26 -0.74 0.00 N	36.72 -0.65 0.00 N	35.27 -0.53 0.00 N	38.06 -0.73 0.00 N	37.98 -0.63 0.00 N	37.88 -0.75 -0.05 N	32.45 -0.35 -4.90 N	35.66 -0.37 -0.99 N	35.95 -0.51 -0.53 N	39.43 -0.58 0.00 N	35.09 -0.46 -0.27 N	33.31 -0.12 -0.62 N	36.91 -0.44 -0.31 N	33.43 -0.32 -0.67 N	36.15 -0.56 -0.27 N	35.92 -0.49 0.00 N	38.01 -0.55 0.00 N	39.23 -0.50 0.00 N	40.69 -0.48 0.00 N	36.02 -0.54 0.00 N
NEG CENTRAL___DRP 24199	39.57 -0.47 0.00 N	39.35 -0.41 0.00 N	35.13 0.01 0.00 N	35.70 0.01 0.00 N	37.93 -0.08 0.00 N	37.42 0.04 0.00 N	36.10 0.28 0.00 N	39.21 0.42 0.00 N	38.99 0.37 0.00 N	38.75 0.11 -0.05 N	33.32 0.23 -5.20 N	36.45 0.35 -1.05 N	36.76 0.27 -0.56 N	40.46 0.45 0.00 N	36.27 0.69 -0.30 N	34.43 0.94 -0.69 N	37.87 0.48 -0.34 N	34.28 0.46 -0.74 N	37.16 0.42 -0.30 N	36.95 0.54 0.00 N	39.16 0.59 0.00 N	40.35 0.63 0.00 N	41.61 0.45 0.00 N	36.63 0.07 0.00 N
NEG CENTRAL___INDECK 23768	39.57 -0.48 0.00 N	39.33 -0.43 0.00 N	35.33 0.21 0.00 N	35.88 0.19 0.00 N	38.15 0.14 0.00 N	37.69 0.31 0.00 N	36.22 0.41 0.00 N	39.22 0.42 0.00 N	39.32 0.70 0.00 N	39.32 0.67 -0.07 N	36.01 0.72 -7.39 N	37.50 0.96 -1.49 N	37.45 0.72 -0.79 N	40.77 0.76 0.00 N	36.44 0.76 -0.41 N	34.81 1.09 -0.92 N	38.38 0.88 -0.45 N	34.96 0.89 -0.99 N	37.51 0.67 -0.40 N	37.22 0.81 0.00 N	39.44 0.88 0.00 N	40.81 1.09 0.00 N	42.22 1.06 0.00 N	37.11 0.55 0.00 N
NEG CENTRAL___SENECA 23627	39.76 -0.28 0.00 N	39.56 -0.20 0.00 N	35.39 0.27 0.00 N	35.95 0.25 0.00 N	38.19 0.18 0.00 N	37.70 0.32 0.00 N	36.29 0.48 0.00 N	39.38 0.59 0.00 N	39.28 0.66 0.00 N	39.21 0.57 -0.06 N	34.43 0.55 -5.99 N	37.02 0.76 -1.21 N	37.22 0.64 -0.64 N	40.77 0.77 0.00 N	36.48 0.86 -0.34 N	34.70 1.13 -0.77 N	38.25 0.83 -0.38 N	34.72 0.82 -0.82 N	37.54 0.78 -0.33 N	37.32 0.90 0.00 N	39.56 1.00 0.00 N	40.80 1.08 0.00 N	42.07 0.90 0.00 N	36.96 0.40 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.93 -0.11 0.00 N	39.61 -0.14 0.00 N	35.43 0.31 0.00 N	36.08 0.38 0.00 N	38.26 0.26 0.00 N	37.73 0.35 0.00 N	36.47 0.66 0.00 N	39.59 0.80 0.00 N	39.35 0.74 0.00 N	39.12 0.49 -0.05 N	33.63 0.56 -5.17 N	36.92 0.82 -1.05 N	37.35 0.86 -0.55 N	41.04 1.03 0.00 N	36.71 1.13 -0.30 N	34.87 1.38 -0.68 N	38.25 0.87 -0.34 N	34.68 0.87 -0.74 N	37.66 0.93 -0.29 N	37.38 0.97 0.00 N	39.56 1.00 0.00 N	40.72 0.99 0.00 N	41.95 0.79 0.00 N	36.94 0.37 0.00 N
NEG MILLWOOD___DRP 24198	43.31 3.26 0.00 N	42.77 3.01 0.00 N	37.75 2.62 0.00 N	38.28 2.59 0.00 N	40.60 2.59 0.00 N	40.23 2.85 0.00 N	38.54 2.73 0.00 N	41.90 3.11 0.00 N	41.87 3.26 0.00 N	43.06 3.60 -0.87 N	125.96 2.72 -95.34 N	57.75 3.45 -19.25 N	49.71 3.54 -10.23 N	43.99 3.98 0.00 N	44.06 3.49 -5.29 N	48.29 3.36 -12.13 N	46.95 3.94 -5.97 N	49.48 3.43 -12.97 N	45.18 3.56 -5.19 N	40.15 3.73 0.00 N	42.72 4.15 0.00 N	43.90 4.18 0.00 N	44.97 3.81 0.00 N	39.49 2.92 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 NORTH_FLCN_SEA 23793	39.95 -0.09 0.00 N	39.40 -0.35 0.00 N	34.49 -0.63 0.00 N	35.03 -0.66 0.00 N	37.29 -0.71 0.00 N	36.51 -0.87 0.00 N	34.95 -0.86 0.00 N	38.30 -0.48 0.00 N	38.41 -0.21 0.00 N	38.54 -0.04 0.00 N	27.83 -0.07 0.00 N	34.99 -0.06 0.00 N	35.79 -0.15 0.00 N	39.79 -0.22 0.00 N	34.78 -0.50 0.00 N	32.27 -0.53 0.00 N	36.56 -0.48 0.00 N	32.55 -0.53 0.00 N	35.96 -0.47 0.00 N	35.96 -0.46 0.00 N	37.52 -1.04 0.00 N	38.76 -0.97 0.00 N	40.39 -0.77 0.00 N	36.04 -0.53 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	39.42 -0.62 0.00 N	38.98 -0.78 0.00 N	34.16 -0.96 0.00 N	34.70 -1.00 0.00 N	36.98 -1.02 0.00 N	36.18 -1.20 0.00 N	34.60 -1.21 0.00 N	37.89 -0.90 0.00 N	38.01 -0.60 0.00 N	38.01 -0.58 0.00 N	27.41 -0.48 0.00 N	34.47 -0.58 0.00 N	35.27 -0.66 0.00 N	39.23 -0.78 0.00 N	34.42 -0.85 0.00 N	31.93 -0.87 0.00 N	36.12 -0.93 0.00 N	32.21 -0.86 0.00 N	35.63 -0.80 0.00 N	35.50 -0.91 0.00 N	37.15 -1.41 0.00 N	38.35 -1.37 0.00 N	40.07 -1.09 0.00 N	35.75 -0.82 0.00 N	
NEG NORTH___ALICE_FALLS 23915	39.80 -0.24 0.00 N	39.29 -0.47 0.00 N	34.39 -0.73 0.00 N	34.92 -0.78 0.00 N	37.18 -0.83 0.00 N	36.39 -0.99 0.00 N	34.84 -0.97 0.00 N	38.17 -0.62 0.00 N	38.31 -0.30 0.00 N	38.43 -0.15 0.00 N	27.75 -0.15 0.00 N	34.90 -0.14 0.00 N	35.69 -0.24 0.00 N	39.67 -0.34 0.00 N	34.70 -0.58 0.00 N	32.17 -0.63 0.00 N	36.44 -0.61 0.00 N	32.45 -0.62 0.00 N	35.85 -0.58 0.00 N	35.83 -0.59 0.00 N	37.42 -1.14 0.00 N	38.65 -1.08 0.00 N	40.29 -0.87 0.00 N	35.93 -0.64 0.00 N	
NEG NORTH___LWR_SARANAC 23913	39.80 -0.24 0.00 N	39.29 -0.47 0.00 N	34.39 -0.73 0.00 N	34.92 -0.78 0.00 N	37.18 -0.83 0.00 N	36.39 -0.99 0.00 N	34.84 -0.97 0.00 N	38.17 -0.62 0.00 N	38.31 -0.30 0.00 N	38.43 -0.15 0.00 N	27.75 -0.15 0.00 N	34.90 -0.14 0.00 N	35.69 -0.24 0.00 N	39.67 -0.34 0.00 N	34.70 -0.58 0.00 N	32.17 -0.63 0.00 N	36.44 -0.61 0.00 N	32.45 -0.62 0.00 N	35.85 -0.58 0.00 N	35.83 -0.59 0.00 N	37.42 -1.14 0.00 N	38.65 -1.08 0.00 N	40.29 -0.87 0.00 N	35.93 -0.64 0.00 N	
NEG NORTH___PLATTSBURG 23628	39.80 -0.24 0.00 N	39.29 -0.47 0.00 N	34.39 -0.73 0.00 N	34.92 -0.78 0.00 N	37.18 -0.83 0.00 N	36.39 -0.99 0.00 N	34.84 -0.97 0.00 N	38.17 -0.62 0.00 N	38.31 -0.30 0.00 N	38.43 -0.15 0.00 N	27.75 -0.15 0.00 N	34.90 -0.14 0.00 N	35.69 -0.24 0.00 N	39.67 -0.34 0.00 N	34.70 -0.58 0.00 N	32.17 -0.63 0.00 N	36.44 -0.61 0.00 N	32.45 -0.62 0.00 N	35.85 -0.58 0.00 N	35.83 -0.59 0.00 N	37.42 -1.14 0.00 N	38.65 -1.08 0.00 N	40.29 -0.87 0.00 N	35.93 -0.64 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	36.90 -3.14 0.00 N	36.67 -3.08 0.00 N	33.25 -1.87 0.00 N	33.88 -1.82 0.00 N	36.02 -1.99 0.00 N	35.52 -1.86 0.00 N	33.93 -1.88 0.00 N	36.29 -2.50 0.00 N	36.15 -2.47 0.00 N	35.81 -2.84 -0.06 N	32.85 -1.83 -6.78 N	34.14 -2.27 -1.37 N	34.05 -2.61 -0.73 N	37.13 -2.88 0.00 N	33.18 -2.47 -0.38 N	31.80 -1.85 -0.84 N	34.96 -2.51 -0.41 N	31.85 -2.12 -0.90 N	34.07 -2.72 -0.36 N	33.87 -2.55 0.00 N	35.81 -2.76 0.00 N	37.16 -2.57 0.00 N	38.90 -2.27 0.00 N	34.65 -1.91 0.00 N	
NEG WEST___LANCASTR 23811	37.27 -2.78 0.00 N	37.32 -2.44 0.00 N	33.75 -1.37 0.00 N	34.32 -1.38 0.00 N	36.57 -1.43 0.00 N	36.07 -1.32 0.00 N	34.59 -1.22 0.00 N	37.20 -1.59 0.00 N	37.00 -1.61 0.00 N	36.95 -1.71 -0.07 N	34.59 -1.09 -7.79 N	35.33 -1.29 -1.57 N	35.16 -1.62 -0.84 N	38.19 -1.82 0.00 N	34.25 -1.45 -0.43 N	32.92 -0.86 -0.97 N	36.24 -1.28 -0.48 N	33.05 -1.06 -1.03 N	35.33 -1.52 -0.41 N	35.12 -1.30 0.00 N	37.20 -1.37 0.00 N	38.48 -1.25 0.00 N	39.88 -1.28 0.00 N	35.11 -1.45 0.00 N	
NEG_PENN_ALLEGHNY 23528	40.33 0.28 0.00 N	40.22 0.46 0.00 N	35.79 0.67 0.00 N	36.35 0.66 0.00 N	38.69 0.68 0.00 N	38.18 0.80 0.00 N	36.67 0.86 0.00 N	39.79 1.00 0.00 N	39.63 1.01 0.00 N	39.87 1.15 -0.13 N	43.04 0.90 -14.24 N	39.11 1.19 -2.88 N	38.58 1.12 -1.53 N	41.24 1.23 0.00 N	37.17 1.12 -0.78 N	35.79 1.23 -1.76 N	39.24 1.33 -0.86 N	36.16 1.20 -1.88 N	38.36 1.17 -0.75 N	37.73 1.32 0.00 N	40.05 1.48 0.00 N	41.27 1.54 0.00 N	42.44 1.28 0.00 N	37.27 0.70 0.00 N	
NEG___GEN_MONROE 24207	38.85 -1.19 0.00 N	38.48 -1.27 0.00 N	34.62 -0.50 0.00 N	35.26 -0.44 0.00 N	37.46 -0.55 0.00 N	36.95 -0.42 0.00 N	35.76 -0.05 0.00 N	38.60 -0.19 0.00 N	38.59 -0.02 0.00 N	38.45 -0.19 -0.05 N	33.16 0.07 -5.19 N	36.22 0.12 -1.05 N	36.42 -0.07 -0.56 N	39.91 -0.10 0.00 N	35.53 -0.03 -0.29 N	33.81 0.35 -0.66 N	37.44 0.07 -0.32 N	33.85 0.06 -0.71 N	36.33 -0.40 -0.29 N	36.12 -0.30 0.00 N	38.19 -0.37 0.00 N	39.45 -0.28 0.00 N	40.97 -0.19 0.00 N	36.26 -0.30 0.00 N	
NEPA___ENERGY 23901	37.75 -2.29 0.00 N	38.23 -1.53 0.00 N	34.53 -0.60 0.00 N	35.06 -0.63 0.00 N	37.46 -0.54 0.00 N	36.91 -0.47 0.00 N	35.44 -0.37 0.00 N	38.26 -0.53 0.00 N	37.91 -0.71 0.00 N	38.03 -0.63 -0.08 N	36.20 -0.43 -8.74 N	36.40 -0.41 -1.77 N	36.16 -0.72 -0.94 N	39.11 -0.90 0.00 N	35.20 -0.56 -0.48 N	33.91 0.02 -1.08 N	37.39 -0.19 -0.53 N	34.12 -0.11 -1.15 N	36.53 -0.36 -0.46 N	36.32 -0.09 0.00 N	38.54 -0.03 0.00 N	39.78 0.06 0.00 N	40.85 -0.31 0.00 N	35.63 -0.93 0.00 N	
NEVERSINK___HYD 23608	41.98 1.94 0.00 N	41.82 2.07 0.00 N	37.05 1.93 0.00 N	37.62 1.92 0.00 N	39.99 1.99 0.00 N	39.55 2.17 0.00 N	37.89 2.08 0.00 N	41.10 2.31 0.00 N	40.99 2.38 0.00 N	42.01 2.56 -0.87 N	124.29 1.94 -94.45 N	56.53 2.41 -19.07 N	48.52 2.45 -10.13 N	42.75 2.74 0.00 N	42.93 2.42 -5.23 N	47.13 2.33 -11.99 N	45.64 2.69 -5.90 N	48.29 2.39 -12.83 N	44.08 2.52 -5.13 N	39.04 2.63 0.00 N	41.51 2.94 0.00 N	42.70 2.97 0.00 N	43.87 2.70 0.00 N	38.61 2.05 0.00 N	
NEWTON___FALLS_HYD 23847	37.67 -2.37 0.00 N	37.32 -2.44 0.00 N	32.80 -2.32 0.00 N	33.31 -2.38 0.00 N	35.52 -2.49 0.00 N	34.83 -2.55 0.00 N	33.43 -2.38 0.00 N	36.51 -2.28 0.00 N	36.66 -1.95 0.00 N	36.63 -1.95 0.00 N	26.48 -1.42 0.00 N	33.27 -1.78 0.00 N	34.05 -1.89 0.00 N	37.83 -2.18 0.00 N	33.31 -1.97 0.00 N	30.96 -1.85 0.00 N	35.01 -2.04 0.00 N	31.28 -1.79 0.00 N	34.53 -1.91 0.00 N	34.37 -2.04 0.00 N	36.02 -2.54 0.00 N	37.44 -2.29 0.00 N	38.88 -2.28 0.00 N	34.49 -2.08 0.00 N	
NIAGARA___ 23760	36.35 -3.69 0.00 N	36.10 -3.65 0.00 N	32.75 -2.37 0.00 N	33.39 -2.30 0.00 N	35.49 -2.51 0.00 N	34.99 -2.39 0.00 N	33.50 -2.31 0.00 N	35.77 -3.02 0.00 N	35.61 -3.00 0.00 N	35.21 -3.43 -0.06 N	32.13 -2.25 -6.48 N	33.54 -2.82 -1.31 N	33.46 -3.17 -0.70 N	36.52 -3.49 0.00 N	32.61 -3.02 -0.36 N	31.25 -2.36 -0.81 N	34.35 -3.10 -0.40 N	31.29 -2.65 -0.86 N	33.47 -3.31 -0.34 N	33.27 -3.15 0.00 N	35.11 -3.45 0.00 N	36.38 -3.35 0.00 N	38.17 -2.99 0.00 N	34.09 -2.48 0.00 N	
NINE_MILE_1	38.88	38.58	34.22	34.79	37.00	36.45	34.93	37.78	37.65	37.66	29.84	34.81	35.41	39.09	34.62	32.52	36.45	32.78	35.77	35.64	37.77	38.91	40.26	35.66	

23575	-1.17 0.00 N	-1.18 0.00 N	-0.90 0.00 N	-0.90 0.00 N	-1.00 0.00 N	-0.93 0.00 N	-0.88 0.00 N	-1.01 0.00 N	-0.97 0.00 N	-0.95 -0.02 N	-0.62 -2.56 N	-0.76 -0.52 N	-0.80 -0.27 N	-0.92 0.00 N	-0.80 -0.15 N	-0.63 -0.35 N	-0.77 -0.17 N	-0.67 -0.37 N	-0.82 -0.15 N	-0.77 0.00 N	-0.79 0.00 N	-0.82 0.00 N	-0.91 0.00 N	-0.90 0.00 N
NINE_MILE_2 23744	38.88 -1.16 0.00 N	38.59 -1.17 0.00 N	34.23 -0.89 0.00 N	34.80 -0.90 0.00 N	37.01 -1.00 0.00 N	36.45 -0.92 0.00 N	34.93 -0.88 0.00 N	37.79 -1.01 0.00 N	37.65 -0.96 0.00 N	37.66 -0.95 -0.02 N	29.81 -0.61 -2.53 N	34.80 -0.76 -0.51 N	35.41 -0.80 -0.27 N	39.09 -0.92 0.00 N	34.62 -0.80 -0.15 N	32.52 -0.63 -0.35 N	36.45 -0.77 -0.17 N	32.78 -0.66 -0.37 N	35.78 -0.81 -0.15 N	35.65 -0.77 0.00 N	37.77 -0.79 0.00 N	38.91 -0.81 0.00 N	40.26 -0.90 0.00 N	35.67 -0.90 0.00 N
NM_CAPITAL___DRP 24208	41.90 1.86 0.00 N	41.71 1.95 0.00 N	36.84 1.72 0.00 N	37.44 1.75 0.00 N	39.75 1.75 0.00 N	39.30 1.92 0.00 N	37.53 1.72 0.00 N	39.98 1.19 0.00 N	39.18 0.57 0.00 N	39.39 0.78 -0.02 N	31.08 0.74 -2.44 N	36.41 0.87 -0.49 N	37.09 0.89 -0.26 N	41.04 1.03 0.00 N	36.14 0.81 -0.06 N	33.59 0.78 0.00 N	38.05 1.00 0.00 N	33.92 0.84 0.00 N	37.26 0.83 0.00 N	37.45 1.03 0.00 N	39.74 1.18 0.00 N	40.92 1.19 0.00 N	42.02 0.86 0.00 N	37.29 0.73 0.00 N
NM_CENTRAL___DRP 24181	39.54 -0.50 0.00 N	39.24 -0.51 0.00 N	34.85 -0.28 0.00 N	35.43 -0.27 0.00 N	37.67 -0.34 0.00 N	37.13 -0.25 0.00 N	35.68 -0.13 0.00 N	38.69 -0.10 0.00 N	38.56 -0.05 0.00 N	38.58 -0.04 -0.04 N	31.75 0.06 -3.80 N	35.93 0.11 -0.77 N	36.42 0.07 -0.41 N	40.09 0.08 0.00 N	35.55 0.06 -0.21 N	33.45 0.17 -0.47 N	37.37 0.09 -0.23 N	33.69 0.11 -0.51 N	36.66 0.02 -0.20 N	36.49 0.07 0.00 N	38.69 0.12 0.00 N	39.86 0.14 0.00 N	41.17 0.00 0.00 N	36.37 -0.19 0.00 N
NM_FRONTIER___DRP 24179	36.56 -3.49 0.00 N	36.31 -3.45 0.00 N	32.96 -2.17 0.00 N	33.61 -2.09 0.00 N	35.72 -2.29 0.00 N	35.22 -2.16 0.00 N	33.74 -2.07 0.00 N	36.03 -2.76 0.00 N	35.88 -2.74 0.00 N	35.47 -3.18 -0.06 N	32.45 -2.05 -6.61 N	33.80 -2.58 -1.34 N	33.71 -2.93 -0.71 N	36.79 -3.22 0.00 N	32.86 -2.78 -0.37 N	31.50 -2.13 -0.83 N	34.61 -2.84 -0.41 N	31.51 -2.44 -0.87 N	33.65 -3.13 -0.35 N	33.44 -2.98 0.00 N	35.31 -3.26 0.00 N	36.61 -3.12 0.00 N	38.41 -2.75 0.00 N	34.30 -2.27 0.00 N
NM_ST_REGIS___HYD 24053	38.05 -1.99 0.00 N	37.67 -2.09 0.00 N	33.03 -2.10 0.00 N	33.54 -2.16 0.00 N	35.80 -2.21 0.00 N	34.97 -2.41 0.00 N	33.47 -2.34 0.00 N	36.64 -2.15 0.00 N	36.82 -1.79 0.00 N	36.74 -1.84 0.00 N	26.48 -1.42 0.00 N	33.27 -1.78 0.00 N	34.03 -1.90 0.00 N	37.85 -2.16 0.00 N	33.31 -1.97 0.00 N	30.90 -1.91 0.00 N	34.97 -2.07 0.00 N	31.24 -1.84 0.00 N	34.56 -1.88 0.00 N	34.31 -2.10 0.00 N	35.65 -2.92 0.00 N	37.11 -2.61 0.00 N	38.84 -2.32 0.00 N	34.64 -1.92 0.00 N
NORTHPORT___1 23551	43.68 3.64 0.00 N	43.06 3.30 0.00 N	37.97 2.85 0.00 N	38.48 2.78 0.00 N	40.71 2.71 0.00 N	40.54 3.16 0.00 N	38.59 2.78 0.00 N	41.79 3.00 0.00 N	41.89 3.27 0.00 N	43.42 3.84 -0.99 N	132.54 2.69 -101.95 N	58.77 3.19 -20.53 N	50.19 3.35 -10.90 N	47.21 4.17 -3.03 N	47.09 3.71 -8.10 N	49.41 3.51 -13.10 N	48.32 4.10 -7.18 N	50.12 3.23 -13.81 N	45.13 3.18 -5.52 N	40.10 3.68 0.00 N	42.89 4.30 -0.02 N	44.59 4.16 -0.71 N	69.89 4.00 -24.73 N	39.43 2.87 0.00 N
NORTHPORT___2 23552	43.68 3.64 0.00 N	43.06 3.30 0.00 N	37.97 2.85 0.00 N	38.48 2.78 0.00 N	40.71 2.71 0.00 N	40.54 3.16 0.00 N	38.59 2.78 0.00 N	41.79 3.00 0.00 N	41.89 3.27 0.00 N	43.42 3.84 -0.99 N	132.54 2.69 -101.95 N	58.77 3.19 -20.53 N	50.19 3.35 -10.90 N	47.21 4.17 -3.03 N	47.09 3.71 -8.10 N	49.41 3.51 -13.10 N	48.32 4.10 -7.18 N	50.12 3.23 -13.81 N	45.13 3.18 -5.52 N	40.10 3.68 0.00 N	42.89 4.30 -0.02 N	44.59 4.16 -0.71 N	69.89 4.00 -24.73 N	39.43 2.87 0.00 N
NORTHPORT___3 23553	43.68 3.64 0.00 N	43.03 3.26 0.00 N	38.01 2.88 0.00 N	38.51 2.81 0.00 N	40.70 2.69 0.00 N	40.53 3.15 0.00 N	38.56 2.75 0.00 N	41.73 2.94 0.00 N	41.81 3.19 0.00 N	43.31 3.73 -0.99 N	132.34 2.50 -101.95 N	58.51 2.94 -20.53 N	50.00 3.16 -10.90 N	47.08 4.04 -3.03 N	46.96 3.58 -8.10 N	49.27 3.37 -13.10 N	48.22 3.99 -7.18 N	50.15 3.27 -13.81 N	45.17 3.22 -5.52 N	40.18 3.76 0.00 N	42.90 4.32 -0.02 N	44.58 4.15 -0.71 N	69.88 3.98 -24.73 N	39.49 2.93 0.00 N
NORTHPORT___4 23650	43.68 3.64 0.00 N	43.03 3.26 0.00 N	38.01 2.88 0.00 N	38.51 2.81 0.00 N	40.70 2.69 0.00 N	40.53 3.15 0.00 N	38.56 2.75 0.00 N	41.73 2.94 0.00 N	41.81 3.19 0.00 N	43.31 3.73 -0.99 N	132.34 2.50 -101.95 N	58.51 2.94 -20.53 N	50.00 3.16 -10.90 N	47.08 4.04 -3.03 N	46.96 3.58 -8.10 N	49.27 3.37 -13.10 N	48.22 3.99 -7.18 N	50.15 3.27 -13.81 N	45.17 3.22 -5.52 N	40.18 3.76 0.00 N	42.90 4.32 -0.02 N	44.58 4.15 -0.71 N	69.88 3.98 -24.73 N	39.49 2.93 0.00 N
NORTHPORT___IC 23718	43.68 3.64 0.00 N	43.06 3.30 0.00 N	37.97 2.85 0.00 N	38.48 2.78 0.00 N	40.71 2.71 0.00 N	40.54 3.16 0.00 N	38.59 2.78 0.00 N	41.79 3.00 0.00 N	41.89 3.27 0.00 N	43.42 3.84 -0.99 N	132.54 2.69 -101.95 N	58.77 3.19 -20.53 N	50.19 3.35 -10.90 N	47.21 4.17 -3.03 N	47.09 3.71 -8.10 N	49.41 3.51 -13.10 N	48.32 4.10 -7.18 N	50.12 3.23 -13.81 N	45.13 3.18 -5.52 N	40.10 3.68 0.00 N	42.89 4.30 -0.02 N	44.59 4.16 -0.71 N	69.89 4.00 -24.73 N	39.43 2.87 0.00 N
NPX_GEN_1385_PROXY 323591	36.49 2.39 6.37 N	41.90 2.15 0.00 N	36.95 1.83 0.00 N	37.49 1.80 0.00 N	39.58 1.58 0.00 N	39.43 2.05 0.00 N	37.52 1.72 0.00 N	40.63 1.84 0.00 N	40.74 2.13 0.00 N	42.27 2.69 -0.99 N	131.71 1.86 -101.95 N	57.73 2.15 -20.53 N	49.13 2.29 -10.90 N	46.02 2.98 -3.03 N	46.03 2.65 -8.10 N	48.42 2.51 -13.10 N	47.21 2.99 -7.18 N	49.12 2.24 -13.81 N	44.05 2.09 -5.52 N	39.00 2.59 0.00 N	41.73 3.14 -0.02 N	43.39 2.95 -0.71 N	68.66 2.77 -24.73 N	38.37 1.81 0.00 N
NPX_GEN_CSC 323557	38.19 4.09 6.37 N	43.67 3.92 0.00 N	38.59 3.47 0.00 N	39.14 3.45 0.00 N	41.43 3.42 0.00 N	41.25 3.87 0.00 N	39.29 3.49 0.00 N	42.59 3.80 0.00 N	42.82 4.20 0.00 N	44.48 4.90 -0.99 N	133.33 3.48 -101.95 N	59.80 4.22 -20.53 N	51.11 4.27 -10.90 N	48.20 5.16 -3.03 N	47.95 4.57 -8.10 N	50.21 4.31 -13.10 N	49.18 4.95 -7.18 N	49.87 2.98 -13.81 N	44.94 2.99 -5.52 N	39.89 3.47 0.00 N	42.67 4.08 -0.02 N	44.46 3.90 -0.83 N	69.58 3.69 -24.73 N	39.06 2.49 0.00 N
NSINS_S_GLNS_FALLS 23858	41.02 0.97 0.00 N	40.59 0.83 0.00 N	35.78 0.66 0.00 N	36.29 0.60 0.00 N	38.49 0.49 0.00 N	38.05 0.67 0.00 N	36.49 0.68 0.00 N	39.48 0.68 0.00 N	39.25 0.63 0.00 N	39.56 0.98 0.00 N	28.71 0.81 0.00 N	36.28 1.23 0.00 N	37.24 1.31 0.00 N	41.54 1.53 0.00 N	36.42 1.08 -0.06 N	33.86 1.05 0.00 N	38.34 1.29 0.00 N	33.93 0.86 0.00 N	37.13 0.69 0.00 N	37.42 1.00 0.00 N	39.25 0.68 0.00 N	40.13 0.40 0.00 N	40.93 -0.24 0.00 N	35.92 -0.64 0.00 N

NUCOR_STEEL____DRP 24197	39.61 -0.44 0.00 N	39.27 -0.48 0.00 N	35.18 0.06 0.00 N	35.82 0.13 0.00 N	38.00 -0.01 0.00 N	37.46 0.08 0.00 N	36.21 0.40 0.00 N	39.27 0.48 0.00 N	39.00 0.39 0.00 N	38.76 0.13 -0.05 N	33.36 0.30 -5.16 N	36.56 0.47 -1.04 N	37.00 0.51 -0.55 N	40.62 0.61 0.00 N	36.37 0.79 -0.30 N	34.55 1.07 -0.68 N	37.97 0.58 -0.34 N	34.39 0.58 -0.73 N	37.30 0.57 -0.29 N	37.01 0.59 0.00 N	39.13 0.57 0.00 N	40.27 0.55 0.00 N	41.53 0.36 0.00 N	36.60 0.04 0.00 N
NYISO_LBMP_REFERENCE 24008	40.04 0.00 0.00 N	39.76 0.00 0.00 N	35.12 0.00 0.00 N	35.69 0.00 0.00 N	38.01 0.00 0.00 N	37.38 0.00 0.00 N	35.81 0.00 0.00 N	38.79 0.00 0.00 N	38.62 0.00 0.00 N	38.58 0.00 0.00 N	27.90 0.00 0.00 N	35.05 0.00 0.00 N	35.94 0.00 0.00 N	40.01 0.00 0.00 N	35.27 0.00 0.00 N	32.80 0.00 0.00 N	37.05 0.00 0.00 N	33.08 0.00 0.00 N	36.44 0.00 0.00 N	36.42 0.00 0.00 N	38.57 0.00 0.00 N	39.72 0.00 0.00 N	41.16 0.00 0.00 N	36.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	44.13 4.08 0.00 N	43.46 3.71 0.00 N	38.32 3.20 0.00 N	38.80 3.11 0.00 N	41.05 3.05 0.00 N	40.88 3.50 0.00 N	38.94 3.13 0.00 N	42.18 3.39 0.00 N	42.31 3.70 0.00 N	43.89 4.31 -0.99 N	132.92 3.07 -101.95 N	59.30 3.73 -20.53 N	50.76 3.92 -10.90 N	47.82 4.78 -3.03 N	47.61 4.24 -8.10 N	49.90 4.00 -13.10 N	48.88 4.65 -7.18 N	50.53 3.64 -13.81 N	45.59 3.63 -5.52 N	40.53 4.11 0.00 N	43.34 4.74 -0.03 N	45.32 4.61 -0.99 N	70.34 4.45 -24.73 N	39.79 3.22 0.00 N
NYPA_GOWANUS____GT5 24156	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NYPA_GOWANUS____GT6 24157	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.77 3.58 -1.15 N	43.04 3.28 -0.01 N	37.90 2.78 0.00 N	38.41 2.71 0.00 N	40.70 2.70 0.00 N	40.39 3.01 0.00 N	38.64 2.83 0.00 N	41.84 3.05 0.00 N	41.72 3.11 0.00 N	42.97 3.45 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.31 3.40 -5.63 N	49.00 3.29 -12.91 N	47.28 3.88 -6.35 N	50.25 3.37 -13.81 N	45.49 3.54 -5.52 N	40.14 3.72 0.00 N	42.62 4.05 0.00 N	45.56 4.19 -1.65 N	45.18 4.01 0.00 N	39.53 2.97 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.77 3.58 -1.15 N	43.04 3.28 -0.01 N	37.90 2.78 0.00 N	38.41 2.71 0.00 N	40.70 2.70 0.00 N	40.39 3.01 0.00 N	38.64 2.83 0.00 N	41.84 3.05 0.00 N	41.72 3.11 0.00 N	42.97 3.45 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.31 3.40 -5.63 N	49.00 3.29 -12.91 N	47.28 3.88 -6.35 N	50.25 3.37 -13.81 N	45.49 3.54 -5.52 N	40.14 3.72 0.00 N	42.62 4.05 0.00 N	45.56 4.19 -1.65 N	45.18 4.01 0.00 N	39.53 2.97 0.00 N
NYPA_KENT____GT 24152	44.87 3.67 -1.15 N	43.15 3.39 -0.01 N	37.97 2.85 0.00 N	38.49 2.79 0.00 N	40.78 2.78 0.00 N	40.46 3.08 0.00 N	38.71 2.90 0.00 N	41.92 3.14 0.00 N	41.82 3.20 0.00 N	43.08 3.56 -0.93 N	132.23 2.65 -101.68 N	58.95 3.37 -20.53 N	50.41 3.57 -10.90 N	44.08 4.07 0.00 N	44.47 3.56 -5.63 N	49.15 3.44 -12.91 N	47.42 4.02 -6.35 N	50.39 3.50 -13.81 N	45.63 3.67 -5.52 N	40.29 3.87 0.00 N	42.81 4.24 0.00 N	45.80 4.43 -1.65 N	45.24 4.08 0.00 N	39.61 3.04 0.00 N
NYPA_POUCH1____GT 24155	44.83 3.63 -1.15 N	43.16 3.39 -0.01 N	37.98 2.86 0.00 N	38.50 2.81 0.00 N	40.81 2.80 0.00 N	40.48 3.10 0.00 N	38.74 2.93 0.00 N	41.97 3.18 0.00 N	41.79 3.18 0.00 N	43.03 3.51 -0.93 N	132.22 2.65 -101.68 N	58.97 3.39 -20.53 N	50.43 3.59 -10.90 N	44.07 4.06 0.00 N	44.45 3.54 -5.63 N	49.15 3.44 -12.91 N	47.44 4.04 -6.35 N	50.41 3.52 -13.81 N	45.65 3.69 -5.52 N	40.26 3.84 0.00 N	42.77 4.21 0.00 N	45.78 4.41 -1.65 N	45.19 4.03 0.00 N	39.56 3.00 0.00 N
NYPA_VERNON____GT2 24162	44.82 3.63 -1.15 N	43.09 3.33 -0.01 N	37.94 2.82 0.00 N	38.45 2.76 0.00 N	40.75 2.75 0.00 N	40.43 3.05 0.00 N	38.69 2.87 0.00 N	41.87 3.08 0.00 N	41.79 3.18 0.00 N	43.04 3.53 -0.93 N	132.19 2.61 -101.68 N	58.89 3.31 -20.53 N	50.34 3.50 -10.90 N	44.03 4.02 0.00 N	44.41 3.51 -5.63 N	49.08 3.37 -12.91 N	47.35 3.95 -6.35 N	50.32 3.43 -13.81 N	45.56 3.60 -5.52 N	40.24 3.82 0.00 N	42.76 4.19 0.00 N	45.74 4.37 -1.65 N	45.20 4.03 0.00 N	39.57 3.01 0.00 N
NYPA_VERNON____GT3 24163	44.82 3.63 -1.15 N	43.09 3.33 -0.01 N	37.94 2.82 0.00 N	38.45 2.76 0.00 N	40.75 2.75 0.00 N	40.43 3.05 0.00 N	38.69 2.87 0.00 N	41.87 3.08 0.00 N	41.79 3.18 0.00 N	43.04 3.53 -0.93 N	132.19 2.61 -101.68 N	58.89 3.31 -20.53 N	50.34 3.50 -10.90 N	44.03 4.02 0.00 N	44.41 3.51 -5.63 N	49.08 3.37 -12.91 N	47.35 3.95 -6.35 N	50.32 3.43 -13.81 N	45.56 3.60 -5.52 N	40.24 3.82 0.00 N	42.76 4.19 0.00 N	45.74 4.37 -1.65 N	45.20 4.03 0.00 N	39.57 3.01 0.00 N
NYPA____ASTORIA_CC1 323568	44.82 3.63 -1.15 N	43.09 3.33 -0.01 N	37.93 2.81 0.00 N	38.44 2.75 0.00 N	40.74 2.74 0.00 N	40.41 3.04 0.00 N	38.67 2.85 0.00 N	41.82 3.03 0.00 N	41.74 3.12 0.00 N	42.99 3.48 -0.93 N	132.14 2.56 -101.68 N	58.84 3.26 -20.53 N	50.31 3.47 -10.90 N	43.99 3.98 0.00 N	44.36 3.45 -5.63 N	49.03 3.32 -12.91 N	47.29 3.90 -6.35 N	50.28 3.39 -13.81 N	45.51 3.55 -5.52 N	40.20 3.79 0.00 N	42.70 4.13 0.00 N	45.68 4.30 -1.65 N	45.15 3.99 0.00 N	39.53 2.97 0.00 N
NYPA____ASTORIA_CC2 323569	44.82 3.63 -1.15 N	43.09 3.33 -0.01 N	37.93 2.81 0.00 N	38.44 2.75 0.00 N	40.74 2.74 0.00 N	40.41 3.04 0.00 N	38.67 2.85 0.00 N	41.82 3.03 0.00 N	41.74 3.12 0.00 N	42.99 3.48 -0.93 N	132.14 2.56 -101.68 N	58.84 3.26 -20.53 N	50.31 3.47 -10.90 N	43.99 3.98 0.00 N	44.36 3.45 -5.63 N	49.03 3.32 -12.91 N	47.29 3.90 -6.35 N	50.28 3.39 -13.81 N	45.51 3.55 -5.52 N	40.20 3.79 0.00 N	42.70 4.13 0.00 N	45.68 4.30 -1.65 N	45.15 3.99 0.00 N	39.53 2.97 0.00 N
NYPA____HOLTSVILL 23794	43.95 3.91 0.00 N	43.35 3.59 0.00 N	38.22 3.10 0.00 N	38.71 3.02 0.00 N	40.97 2.97 0.00 N	40.80 3.42 0.00 N	38.85 3.04 0.00 N	42.08 3.29 0.00 N	42.24 3.62 0.00 N	43.83 4.25 -0.99 N	132.85 3.00 -101.95 N	59.21 3.63 -20.53 N	50.66 3.82 -10.90 N	47.70 4.66 -3.03 N	47.51 4.14 -8.10 N	49.81 3.91 -13.10 N	48.77 4.54 -7.18 N	50.22 3.34 -13.81 N	45.26 3.31 -5.52 N	40.20 3.78 0.00 N	42.99 4.40 -0.02 N	44.78 4.24 -0.81 N	69.96 4.07 -24.73 N	39.44 2.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_____HELLGATE_GT1 24158	44.77 3.58 -1.15 N	43.04 3.28 -0.01 N	37.90 2.78 0.00 N	38.41 2.71 0.00 N	40.70 2.70 0.00 N	40.39 3.01 0.00 N	38.64 2.83 0.00 N	41.84 3.05 0.00 N	41.72 3.11 0.00 N	42.97 3.45 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.31 3.40 -5.63 N	49.00 3.29 -12.91 N	47.28 3.88 -6.35 N	50.25 3.37 -13.81 N	45.49 3.54 -5.52 N	40.14 3.72 0.00 N	42.62 4.05 0.00 N	45.56 4.19 -1.65 N	45.18 4.01 0.00 N	39.53 2.97 0.00 N	
NYPA_____HELLGATE_GT2 24159	44.77 3.58 -1.15 N	43.04 3.28 -0.01 N	37.90 2.78 0.00 N	38.41 2.71 0.00 N	40.70 2.70 0.00 N	40.39 3.01 0.00 N	38.64 2.83 0.00 N	41.84 3.05 0.00 N	41.72 3.11 0.00 N	42.97 3.45 -0.93 N	132.11 2.54 -101.68 N	58.84 3.26 -20.53 N	50.33 3.49 -10.90 N	43.98 3.97 0.00 N	44.31 3.40 -5.63 N	49.00 3.29 -12.91 N	47.28 3.88 -6.35 N	50.25 3.37 -13.81 N	45.49 3.54 -5.52 N	40.14 3.72 0.00 N	42.62 4.05 0.00 N	45.56 4.19 -1.65 N	45.18 4.01 0.00 N	39.53 2.97 0.00 N	
NYS_BARGE___HYD 23848	37.00 -3.04 0.00 N	36.77 -2.99 0.00 N	33.33 -1.79 0.00 N	33.97 -1.73 0.00 N	36.10 -1.90 0.00 N	35.65 -1.73 0.00 N	34.68 -1.13 0.00 N	37.03 -1.76 0.00 N	36.84 -1.78 0.00 N	36.50 -2.14 -0.06 N	32.90 -1.37 -6.37 N	34.60 -1.73 -1.29 N	34.56 -2.06 -0.68 N	37.74 -2.27 0.00 N	33.69 -1.94 -0.35 N	32.25 -1.35 -0.80 N	35.50 -1.94 -0.39 N	32.24 -1.68 -0.84 N	34.42 -2.35 -0.33 N	34.25 -2.17 0.00 N	36.08 -2.49 0.00 N	37.27 -2.46 0.00 N	39.02 -2.14 0.00 N	34.75 -1.82 0.00 N	
O.H_GEN_BRUCE 24063	30.38 -3.72 6.37 N	36.12 -3.64 0.00 N	32.75 -2.37 0.00 N	33.40 -2.29 0.00 N	35.49 -2.51 0.00 N	34.99 -2.39 0.00 N	33.50 -2.31 0.00 N	35.79 -3.00 0.00 N	35.63 -2.99 0.00 N	35.25 -3.39 -0.06 N	31.93 -2.22 -6.26 N	33.52 -2.79 -1.27 N	33.47 -3.13 -0.67 N	36.56 -3.44 0.00 N	32.63 -2.99 -0.35 N	31.26 -2.33 -0.78 N	34.37 -3.06 -0.38 N	31.30 -2.61 -0.83 N	33.50 -3.26 -0.33 N	33.31 -3.10 0.00 N	35.17 -3.40 0.00 N	36.42 -3.31 0.00 N	38.22 -2.95 0.00 N	34.10 -2.46 0.00 N	
OAK_ORCHARD___HYD 24046	38.67 -1.37 0.00 N	38.33 -1.43 0.00 N	34.43 -0.70 0.00 N	35.06 -0.63 0.00 N	37.23 -0.77 0.00 N	36.68 -0.69 0.00 N	35.29 -0.52 0.00 N	38.06 -0.72 0.00 N	38.00 -0.61 0.00 N	37.86 -0.77 -0.05 N	32.61 -0.34 -5.05 N	35.71 -0.36 -1.02 N	35.96 -0.52 -0.54 N	39.41 -0.60 0.00 N	35.09 -0.46 -0.28 N	33.36 -0.09 -0.64 N	36.93 -0.43 -0.31 N	33.44 -0.33 -0.69 N	36.07 -0.64 -0.28 N	35.84 -0.57 0.00 N	37.93 -0.64 0.00 N	39.16 -0.57 0.00 N	40.64 -0.52 0.00 N	36.01 -0.56 0.00 N	
OCC_CHEM___DRP 24175	36.63 -3.42 0.00 N	36.38 -3.37 0.00 N	33.00 -2.12 0.00 N	33.66 -2.03 0.00 N	35.77 -2.23 0.00 N	35.29 -2.09 0.00 N	33.81 -2.00 0.00 N	36.11 -2.68 0.00 N	35.97 -2.64 0.00 N	35.56 -3.09 -0.06 N	32.53 -1.99 -6.62 N	33.88 -2.50 -1.34 N	33.80 -2.85 -0.71 N	36.88 -3.13 0.00 N	32.94 -2.71 -0.37 N	31.58 -2.05 -0.83 N	34.69 -2.77 -0.41 N	31.58 -2.37 -0.88 N	33.72 -3.06 -0.35 N	33.51 -2.90 0.00 N	35.39 -3.18 0.00 N	36.69 -3.04 0.00 N	38.49 -2.67 0.00 N	34.35 -2.21 0.00 N	
OLIN_CORP_DRP 24177	36.70 -3.34 0.00 N	36.46 -3.29 0.00 N	33.07 -2.05 0.00 N	33.71 -1.98 0.00 N	35.84 -2.17 0.00 N	35.34 -2.04 0.00 N	33.86 -1.95 0.00 N	36.19 -2.60 0.00 N	36.04 -2.57 0.00 N	35.67 -2.98 -0.06 N	32.66 -1.93 -6.69 N	33.97 -2.43 -1.35 N	33.88 -2.77 -0.72 N	36.96 -3.05 0.00 N	33.02 -2.63 -0.37 N	31.65 -1.99 -0.84 N	34.79 -2.67 -0.41 N	31.71 -2.25 -0.88 N	33.92 -2.87 -0.35 N	33.72 -2.70 0.00 N	35.59 -2.98 0.00 N	36.86 -2.87 0.00 N	38.63 -2.53 0.00 N	34.44 -2.13 0.00 N	
ONONDAGA_REF_OCCRA 23987	39.67 -0.37 0.00 N	39.39 -0.37 0.00 N	34.96 -0.16 0.00 N	35.54 -0.16 0.00 N	37.78 -0.23 0.00 N	37.24 -0.14 0.00 N	35.81 0.00 0.00 N	38.89 0.10 0.00 N	38.72 0.11 0.00 N	38.71 0.09 -0.04 N	32.32 0.15 -4.27 N	36.15 0.24 -0.86 N	36.60 0.20 -0.46 N	40.26 0.26 0.00 N	35.76 0.25 -0.24 N	33.69 0.35 -0.54 N	37.53 0.22 -0.27 N	33.87 0.21 -0.58 N	36.83 0.16 -0.23 N	36.63 0.21 0.00 N	38.83 0.26 0.00 N	40.01 0.29 0.00 N	41.29 0.13 0.00 N	36.47 -0.09 0.00 N	
ONONDAGA___COGEN 23986	39.61 -0.43 0.00 N	39.33 -0.43 0.00 N	34.93 -0.19 0.00 N	35.51 -0.19 0.00 N	37.75 -0.26 0.00 N	37.21 -0.16 0.00 N	35.91 0.10 0.00 N	39.02 0.23 0.00 N	38.69 0.08 0.00 N	38.41 -0.21 -3.89 N	31.76 -0.03 -0.79 N	35.82 -0.01 -0.42 N	36.30 0.15 0.00 N	40.16 0.40 0.00 N	35.91 0.40 -0.24 N	33.90 0.56 -0.54 N	37.32 0.01 -0.26 N	33.71 0.06 -0.58 N	36.75 0.09 -0.23 N	36.57 0.15 0.00 N	38.76 0.20 0.00 N	39.94 0.22 0.00 N	41.24 0.07 0.00 N	36.44 -0.13 0.00 N	
ONTARIO___LFGE 23819	39.76 -0.28 0.00 N	39.56 -0.20 0.00 N	35.39 0.27 0.00 N	35.95 0.25 0.00 N	38.19 0.18 0.00 N	37.70 0.32 0.00 N	36.29 0.48 0.00 N	39.38 0.59 0.00 N	39.28 0.66 0.00 N	39.21 0.57 -0.06 N	34.43 0.55 -5.99 N	37.02 0.76 -1.21 N	37.22 0.64 -0.64 N	40.77 0.77 0.00 N	36.48 0.86 -0.34 N	34.70 1.13 -0.77 N	38.25 0.83 -0.38 N	34.72 0.82 -0.82 N	37.54 0.78 -0.33 N	37.32 0.90 0.00 N	39.56 1.00 0.00 N	40.80 1.08 0.00 N	42.07 0.90 0.00 N	36.96 0.40 0.00 N	
OSWEGATCHIE___HYD 24044	37.67 -2.37 0.00 N	37.32 -2.44 0.00 N	32.80 -2.32 0.00 N	33.31 -2.38 0.00 N	35.52 -2.49 0.00 N	34.83 -2.55 0.00 N	33.43 -2.38 0.00 N	36.51 -2.28 0.00 N	36.66 -1.95 0.00 N	36.63 -1.95 0.00 N	26.48 -1.42 0.00 N	33.27 -1.78 0.00 N	34.05 -1.89 0.00 N	37.83 -2.18 0.00 N	33.31 -1.97 0.00 N	30.96 -1.85 0.00 N	35.01 -2.04 0.00 N	31.28 -1.79 0.00 N	34.53 -1.91 0.00 N	34.37 -2.04 0.00 N	36.02 -2.54 0.00 N	37.44 -2.29 0.00 N	38.88 -2.28 0.00 N	34.49 -2.08 0.00 N	
OSWEGO___5 23606	39.12 -0.92 0.00 N	38.83 -0.92 0.00 N	34.45 -0.67 0.00 N	35.02 -0.68 0.00 N	37.25 -0.76 0.00 N	36.69 -0.69 0.00 N	35.11 -0.70 0.00 N	37.96 -0.84 0.00 N	37.85 -0.77 0.00 N	37.88 -0.73 -0.02 N	30.06 -0.46 -2.63 N	35.02 -0.56 -0.53 N	35.61 -0.61 -0.28 N	39.30 -0.71 0.00 N	34.83 -0.60 -0.16 N	32.80 -0.40 -0.40 N	36.74 -0.50 -0.19 N	33.07 -0.43 -0.42 N	36.06 -0.55 -0.17 N	35.91 -0.51 0.00 N	38.05 -0.51 0.00 N	39.21 -0.52 0.00 N	40.55 -0.62 0.00 N	35.90 -0.66 0.00 N	
OSWEGO___6 23613	39.12 -0.92 0.00 N	38.83 -0.92 0.00 N	34.45 -0.67 0.00 N	35.02 -0.68 0.00 N	37.25 -0.76 0.00 N	36.69 -0.69 0.00 N	35.11 -0.70 0.00 N	37.96 -0.84 0.00 N	37.85 -0.77 0.00 N	37.88 -0.73 -0.02 N	30.06 -0.46 -2.63 N	35.02 -0.56 -0.53 N	35.61 -0.61 -0.28 N	39.30 -0.71 0.00 N	34.83 -0.60 -0.16 N	32.80 -0.40 -0.40 N	36.74 -0.50 -0.19 N	33.07 -0.43 -0.42 N	36.06 -0.55 -0.17 N	35.91 -0.51 0.00 N	38.05 -0.51 0.00 N	39.21 -0.52 0.00 N	40.55 -0.62 0.00 N	35.90 -0.66 0.00 N	
OUTOKUMPU-AB___DRP	37.28	37.07	33.60	34.23	36.39	35.92	34.60	37.01	36.85	36.56	33.40	34.84	34.75	37.90	33.88	32.48	35.71	32.47	34.63	34.42	36.34	37.63	39.35	35.01	

24206	-2.77 0.00 N	-2.69 0.00 N	-1.53 0.00 N	-1.47 0.00 N	-1.61 0.00 N	-1.46 0.00 N	-1.21 0.00 N	-1.78 0.00 N	-1.76 0.00 N	-2.09 -0.06 N	-1.28 -6.78 N	-1.58 -1.37 N	-1.91 -0.73 N	-2.10 0.00 N	-1.77 -0.38 N	-1.17 -0.84 N	-1.76 -0.42 N	-1.49 -0.89 N	-2.16 -0.35 N	-1.99 0.00 N	-2.23 0.00 N	-2.09 0.00 N	-1.81 0.00 N	-1.55 0.00 N
OXBOW____ 24026	37.05 -2.99 0.00 N	36.81 -2.94 0.00 N	33.38 -1.75 0.00 N	34.02 -1.67 0.00 N	36.16 -1.84 0.00 N	35.68 -1.70 0.00 N	34.28 -1.53 0.00 N	36.66 -2.13 0.00 N	36.51 -2.10 0.00 N	36.17 -2.47 -0.06 N	33.06 -1.55 -6.70 N	34.47 -1.93 -1.35 N	34.38 -2.27 -0.72 N	37.51 -2.50 0.00 N	33.52 -2.13 -0.37 N	32.13 -1.51 -0.84 N	35.32 -2.14 -0.41 N	32.13 -1.83 -0.88 N	34.28 -2.50 -0.35 N	34.07 -2.34 0.00 N	35.98 -2.58 0.00 N	37.28 -2.45 0.00 N	39.04 -2.12 0.00 N	34.78 -1.78 0.00 N
OXY_CHEM_DSASP 323612	36.63 -3.42 0.00 N	36.38 -3.37 0.00 N	33.00 -2.12 0.00 N	33.66 -2.03 0.00 N	35.77 -2.23 0.00 N	35.29 -2.09 0.00 N	33.81 -2.00 0.00 N	36.11 -2.68 0.00 N	35.97 -2.64 0.00 N	35.56 -3.09 -0.06 N	32.53 -1.99 -6.62 N	33.88 -2.50 -1.34 N	33.80 -2.85 -0.71 N	36.88 -3.13 0.00 N	32.94 -2.71 -0.37 N	31.58 -2.05 -0.83 N	34.69 -2.77 -0.41 N	31.58 -2.37 -0.88 N	33.72 -3.06 -0.35 N	33.51 -2.90 0.00 N	35.39 -3.18 0.00 N	36.69 -3.04 0.00 N	38.49 -2.67 0.00 N	34.35 -2.21 0.00 N
PEEKSKILL____ 23653	43.13 3.08 0.00 N	42.60 2.84 0.00 N	37.60 2.48 0.00 N	38.13 2.44 0.00 N	40.44 2.44 0.00 N	40.09 2.71 0.00 N	38.39 2.58 0.00 N	41.59 2.80 0.00 N	41.50 2.88 0.00 N	42.69 3.17 -0.93 N	131.73 2.41 -101.42 N	58.57 3.04 -20.48 N	49.98 3.17 -10.88 N	43.60 3.59 0.00 N	44.05 3.16 -5.62 N	48.74 3.06 -12.88 N	46.97 3.59 -6.33 N	49.97 3.12 -13.78 N	45.19 3.25 -5.51 N	39.84 3.43 0.00 N	42.39 3.82 0.00 N	43.57 3.84 0.00 N	44.64 3.48 0.00 N	39.22 2.65 0.00 N
PGE MADISON____WINDPWR 24146	41.26 1.22 0.00 N	41.06 1.30 0.00 N	36.64 1.52 0.00 N	37.18 1.48 0.00 N	39.66 1.65 0.00 N	39.18 1.81 0.00 N	37.89 2.08 0.00 N	41.23 2.44 0.00 N	41.23 2.61 0.00 N	41.47 2.77 -0.12 N	43.29 2.12 -13.27 N	40.37 2.64 -2.68 N	40.03 2.67 -1.43 N	43.04 3.03 0.00 N	38.76 2.76 -0.73 N	37.25 2.81 -1.64 N	40.74 2.88 -0.81 N	37.52 2.69 -1.76 N	40.05 2.92 -0.70 N	39.39 2.97 0.00 N	41.79 3.23 0.00 N	43.05 3.33 0.00 N	44.13 2.97 0.00 N	38.61 2.04 0.00 N
PIERCEFIELD____HYD 23852	37.66 -2.39 0.00 N	37.30 -2.46 0.00 N	32.71 -2.42 0.00 N	33.21 -2.48 0.00 N	35.46 -2.55 0.00 N	34.63 -2.75 0.00 N	33.15 -2.66 0.00 N	36.26 -2.53 0.00 N	36.44 -2.18 0.00 N	36.34 -2.25 0.00 N	26.18 -1.71 0.00 N	32.89 -2.16 0.00 N	33.65 -2.28 0.00 N	37.42 -2.59 0.00 N	32.95 -2.32 0.00 N	30.57 -2.23 0.00 N	34.62 -2.42 0.00 N	30.92 -2.15 0.00 N	34.22 -2.22 0.00 N	33.96 -2.46 0.00 N	35.21 -3.36 0.00 N	36.76 -2.96 0.00 N	38.47 -2.69 0.00 N	34.30 -2.26 0.00 N
PINELAWN_CC_1 323563	44.08 4.03 0.00 N	43.41 3.66 0.00 N	38.29 3.17 0.00 N	38.77 3.08 0.00 N	41.02 3.01 0.00 N	40.83 3.45 0.00 N	38.85 3.04 0.00 N	42.02 3.23 0.00 N	41.87 3.25 0.00 N	43.33 3.75 -0.99 N	132.55 2.70 -101.95 N	58.86 3.28 -20.53 N	50.29 3.45 -10.90 N	47.26 4.22 -3.03 N	47.10 3.72 -8.10 N	49.43 3.53 -13.10 N	48.38 4.15 -7.18 N	50.22 3.34 -13.81 N	45.25 3.30 -5.52 N	40.14 3.71 -0.01 N	42.95 4.34 -0.05 N	45.81 4.30 -1.78 N	70.40 4.51 -24.73 N	39.88 3.32 0.00 N
PJM_GEN_KEystone 24065	34.26 0.16 6.37 N	38.51 -1.25 0.00 N	34.97 -0.15 0.00 N	35.22 -0.48 0.00 N	37.60 -0.40 0.00 N	37.05 -0.33 0.00 N	35.57 -0.24 0.00 N	38.47 -0.32 0.00 N	38.13 -0.48 0.00 N	39.04 -0.15 -0.60 N	93.53 -0.24 -65.87 N	48.17 -0.18 -13.30 N	42.55 -0.45 -7.06 N	39.45 -0.56 0.00 N	38.82 -0.10 -3.65 N	41.38 0.22 -8.35 N	41.23 0.07 -4.11 N	42.12 0.11 -8.93 N	39.92 -0.09 -3.57 N	36.58 0.17 0.00 N	38.83 0.26 0.00 N	40.20 0.33 -0.14 N	41.09 -0.07 0.00 N	35.83 -0.73 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	37.70 3.60 6.37 N	43.06 3.30 0.00 N	37.99 2.87 0.00 N	38.48 2.79 0.00 N	40.73 2.72 0.00 N	40.56 3.19 0.00 N	38.59 2.78 0.00 N	41.75 2.96 0.00 N	41.80 3.18 0.00 N	43.23 3.69 -0.96 N	132.39 2.69 -101.81 N	58.88 3.30 -20.53 N	50.26 3.43 -10.90 N	45.62 4.14 -1.47 N	45.74 3.63 -6.83 N	49.26 3.45 -13.00 N	47.93 4.13 -6.75 N	50.28 3.40 -13.81 N	45.35 3.39 -5.52 N	40.18 3.77 0.00 N	42.91 4.35 0.00 N	43.94 4.21 0.00 N	63.64 4.09 -18.38 N	39.60 3.03 0.00 N
PJM_GEN_VFT_PROXY 323633	37.48 3.38 6.37 N	42.81 3.06 0.00 N	37.76 2.64 0.00 N	38.27 2.58 0.00 N	40.57 2.57 0.00 N	40.23 2.84 0.00 N	38.52 2.71 0.00 N	41.73 2.95 0.00 N	41.73 3.12 0.00 N	42.98 3.46 -0.93 N	132.18 2.61 -101.68 N	58.86 3.28 -20.53 N	50.17 3.33 -10.90 N	43.84 3.83 0.00 N	44.38 3.47 -5.63 N	49.10 3.39 -12.91 N	47.34 3.95 -6.35 N	50.31 3.43 -13.81 N	45.54 3.58 -5.52 N	40.21 3.79 0.00 N	42.79 4.22 0.00 N	45.68 4.31 -1.64 N	45.07 3.91 0.00 N	39.43 2.87 0.00 N
PLEASANTVLY____LBMP 24000	42.73 2.68 0.00 N	42.25 2.49 0.00 N	37.27 2.15 0.00 N	37.83 2.14 0.00 N	40.11 2.11 0.00 N	39.74 2.36 0.00 N	38.06 2.25 0.00 N	41.25 2.46 0.00 N	41.13 2.52 0.00 N	42.34 2.82 -0.94 N	132.64 2.14 -102.61 N	58.46 2.70 -20.72 N	49.75 2.81 -11.00 N	43.22 3.21 0.00 N	43.76 2.80 -5.69 N	48.53 2.70 -13.03 N	46.64 3.18 -6.41 N	49.76 2.75 -13.94 N	44.84 2.83 -5.57 N	39.42 3.00 0.00 N	41.92 3.36 0.00 N	43.11 3.38 0.00 N	44.20 3.03 0.00 N	38.89 2.32 0.00 N
POLETTI____ 23519	43.45 3.41 0.00 N	42.86 3.10 0.00 N	37.80 2.68 0.00 N	38.31 2.62 0.00 N	40.63 2.62 0.00 N	40.28 2.90 0.00 N	38.57 2.76 0.00 N	41.79 3.00 0.00 N	41.76 3.15 0.00 N	43.02 3.51 -0.93 N	132.22 2.64 -101.68 N	58.90 3.32 -20.53 N	50.28 3.44 -10.90 N	43.95 3.93 0.00 N	44.41 3.50 -5.63 N	49.10 3.39 -12.91 N	47.35 3.95 -6.35 N	50.32 3.43 -13.81 N	45.54 3.58 -5.52 N	40.20 3.79 0.00 N	42.78 4.21 0.00 N	45.68 4.31 -1.64 N	45.10 3.94 0.00 N	39.51 2.95 0.00 N
PORT_JEFF_3 23555	44.22 4.18 0.00 N	43.62 3.87 0.00 N	38.48 3.36 0.00 N	38.98 3.28 0.00 N	41.25 3.24 0.00 N	41.07 3.69 0.00 N	39.12 3.31 0.00 N	42.39 3.60 0.00 N	42.57 3.95 0.00 N	44.17 4.59 -0.99 N	133.10 3.26 -101.95 N	59.54 3.96 -20.53 N	50.98 4.14 -10.90 N	48.05 5.02 -3.03 N	47.83 4.46 -8.10 N	50.11 4.21 -13.10 N	49.11 4.88 -7.18 N	50.48 3.59 -13.81 N	45.53 3.57 -5.52 N	40.48 4.07 0.00 N	43.31 4.72 -0.02 N	45.12 4.57 -0.83 N	70.27 4.38 -24.73 N	39.69 3.13 0.00 N
PORT_JEFF_4 23616	44.22 4.18 0.00 N	43.62 3.87 0.00 N	38.48 3.36 0.00 N	38.98 3.28 0.00 N	41.25 3.24 0.00 N	41.07 3.69 0.00 N	39.12 3.31 0.00 N	42.39 3.60 0.00 N	42.57 3.95 0.00 N	44.17 4.59 -0.99 N	133.10 3.26 -101.95 N	59.54 3.96 -20.53 N	50.98 4.14 -10.90 N	48.05 5.02 -3.03 N	47.83 4.46 -8.10 N	50.11 4.21 -13.10 N	49.11 4.88 -7.18 N	50.48 3.59 -13.81 N	45.53 3.57 -5.52 N	40.48 4.07 0.00 N	43.31 4.72 -0.02 N	45.12 4.57 -0.83 N	70.27 4.38 -24.73 N	39.69 3.13 0.00 N

PORT_JEFF_IC 23713	44.34 4.29 0.00 N	43.73 3.97 0.00 N	38.58 3.46 0.00 N	39.09 3.39 0.00 N	41.36 3.36 0.00 N	41.19 3.81 0.00 N	39.23 3.42 0.00 N	42.52 3.73 0.00 N	42.71 4.10 0.00 N	44.32 4.74 -0.99 N	133.21 3.36 -101.95 N	59.66 4.08 -20.53 N	51.11 4.27 -10.90 N	48.21 5.17 -3.03 N	47.97 4.60 -8.10 N	50.24 4.34 -13.10 N	49.26 5.03 -7.18 N	50.58 3.69 -13.81 N	45.60 3.64 -5.52 N	40.60 4.18 0.00 N	43.43 4.84 -0.02 N	45.27 4.69 -0.86 N	70.39 4.50 -24.73 N	39.79 3.23 0.00 N
PPL PILGRIM_ST_GT1 24216	44.13 4.08 0.00 N	43.46 3.71 0.00 N	38.32 3.20 0.00 N	38.80 3.11 0.00 N	41.05 3.05 0.00 N	40.88 3.50 0.00 N	38.94 3.13 0.00 N	42.18 3.39 0.00 N	42.31 3.70 0.00 N	43.89 4.31 -0.99 N	132.92 3.07 -101.95 N	59.30 3.73 -20.53 N	50.76 3.92 -10.90 N	47.82 4.78 -3.03 N	47.61 4.24 -8.10 N	49.90 4.00 -13.10 N	48.88 4.65 -7.18 N	50.53 3.64 -13.81 N	45.59 3.63 -5.52 N	40.53 4.11 0.00 N	43.34 4.74 -0.03 N	45.32 4.61 -0.99 N	70.34 4.45 -24.73 N	39.79 3.22 0.00 N
PPL PILGRIM_ST_GT2 24217	44.13 4.08 0.00 N	43.46 3.71 0.00 N	38.32 3.20 0.00 N	38.80 3.11 0.00 N	41.05 3.05 0.00 N	40.88 3.50 0.00 N	38.94 3.13 0.00 N	42.18 3.39 0.00 N	42.31 3.70 0.00 N	43.89 4.31 -0.99 N	132.92 3.07 -101.95 N	59.30 3.73 -20.53 N	50.76 3.92 -10.90 N	47.82 4.78 -3.03 N	47.61 4.24 -8.10 N	49.90 4.00 -13.10 N	48.88 4.65 -7.18 N	50.53 3.64 -13.81 N	45.59 3.63 -5.52 N	40.53 4.11 0.00 N	43.34 4.74 -0.03 N	45.32 4.61 -0.99 N	70.34 4.45 -24.73 N	39.79 3.22 0.00 N
PPL_SHRM_GT3 24213	44.23 4.19 0.00 N	43.63 3.87 0.00 N	38.52 3.40 0.00 N	39.06 3.37 0.00 N	41.33 3.33 0.00 N	41.16 3.78 0.00 N	39.20 3.40 0.00 N	42.49 3.70 0.00 N	42.70 4.09 0.00 N	44.36 4.78 -0.99 N	133.24 3.40 -101.95 N	59.69 4.11 -20.53 N	51.04 4.20 -10.90 N	48.12 5.08 -3.03 N	47.88 4.50 -8.10 N	50.15 4.25 -13.10 N	49.12 4.90 -7.18 N	49.87 2.99 -13.81 N	44.93 2.98 -5.52 N	39.87 3.46 0.00 N	42.66 4.07 -0.02 N	44.47 3.90 -0.84 N	69.57 3.68 -24.73 N	39.06 2.49 0.00 N
PPL_SHRM_GT4 24214	44.23 4.19 0.00 N	43.63 3.87 0.00 N	38.52 3.40 0.00 N	39.06 3.37 0.00 N	41.33 3.33 0.00 N	41.16 3.78 0.00 N	39.20 3.40 0.00 N	42.49 3.70 0.00 N	42.70 4.09 0.00 N	44.36 4.78 -0.99 N	133.24 3.40 -101.95 N	59.69 4.11 -20.53 N	51.04 4.20 -10.90 N	48.12 5.08 -3.03 N	47.88 4.50 -8.10 N	50.15 4.25 -13.10 N	49.12 4.90 -7.18 N	49.87 2.99 -13.81 N	44.93 2.98 -5.52 N	39.87 3.46 0.00 N	42.66 4.07 -0.02 N	44.47 3.90 -0.84 N	69.57 3.68 -24.73 N	39.06 2.49 0.00 N
PROJECT___ORANGE 1 24174	39.57 -0.47 0.00 N	39.28 -0.47 0.00 N	34.88 -0.25 0.00 N	35.46 -0.23 0.00 N	37.70 -0.30 0.00 N	37.16 -0.22 0.00 N	35.72 -0.09 0.00 N	38.73 -0.06 0.00 N	38.60 -0.01 0.00 N	38.62 0.00 -0.04 N	31.85 0.09 -3.86 N	35.98 0.15 -0.78 N	36.46 0.11 -0.41 N	40.14 0.13 0.00 N	35.60 0.11 -0.22 N	33.49 0.21 -0.48 N	37.41 0.12 -0.24 N	33.73 0.14 -0.51 N	36.70 0.05 -0.20 N	36.52 0.11 0.00 N	38.71 0.15 0.00 N	39.90 0.18 0.00 N	41.20 0.04 0.00 N	36.40 -0.17 0.00 N
PROJECT___ORANGE 2 24166	39.57 -0.47 0.00 N	39.28 -0.47 0.00 N	34.88 -0.25 0.00 N	35.46 -0.23 0.00 N	37.70 -0.30 0.00 N	37.16 -0.22 0.00 N	35.72 -0.09 0.00 N	38.73 -0.06 0.00 N	38.60 -0.01 0.00 N	38.62 0.00 -0.04 N	31.85 0.09 -3.86 N	35.98 0.15 -0.78 N	36.46 0.11 -0.41 N	40.14 0.13 0.00 N	35.60 0.11 -0.22 N	33.49 0.21 -0.48 N	37.41 0.12 -0.24 N	33.73 0.14 -0.51 N	36.70 0.05 -0.20 N	36.52 0.11 0.00 N	38.71 0.15 0.00 N	39.90 0.18 0.00 N	41.20 0.04 0.00 N	36.40 -0.17 0.00 N
PYRITES___HYD 24023	37.87 -2.17 0.00 N	37.50 -2.26 0.00 N	32.87 -2.25 0.00 N	33.35 -2.34 0.00 N	35.61 -2.39 0.00 N	34.75 -2.63 0.00 N	33.29 -2.52 0.00 N	36.42 -2.37 0.00 N	36.64 -1.97 0.00 N	36.56 -2.02 0.00 N	26.36 -1.53 0.00 N	33.11 -1.94 0.00 N	33.89 -2.05 0.00 N	37.68 -2.32 0.00 N	33.19 -2.08 0.00 N	30.78 -2.03 0.00 N	34.86 -2.19 0.00 N	31.14 -1.94 0.00 N	34.46 -1.98 0.00 N	34.19 -2.23 0.00 N	35.47 -3.09 0.00 N	37.03 -2.70 0.00 N	38.76 -2.40 0.00 N	34.55 -2.02 0.00 N
RAMAPO___LBMP 323565	43.09 3.05 0.00 N	42.58 2.82 0.00 N	37.60 2.47 0.00 N	38.13 2.44 0.00 N	40.45 2.45 0.00 N	40.09 2.71 0.00 N	38.41 2.60 0.00 N	41.58 2.80 0.00 N	41.46 2.84 0.00 N	42.60 3.09 -0.92 N	131.03 2.35 -100.78 N	58.38 2.98 -20.53 N	49.85 3.10 -10.81 N	43.50 3.49 0.00 N	43.93 3.07 -5.58 N	48.59 2.99 -12.79 N	46.84 3.50 -6.29 N	49.83 3.06 -13.69 N	45.12 3.21 -5.47 N	39.77 3.35 0.00 N	42.30 3.74 0.00 N	43.49 3.77 0.00 N	44.56 3.39 0.00 N	39.15 2.59 0.00 N
RANKINE____ 23646	37.15 -2.89 0.00 N	36.99 -2.77 0.00 N	33.49 -1.63 0.00 N	34.10 -1.60 0.00 N	36.28 -1.72 0.00 N	35.79 -1.59 0.00 N	34.30 -1.51 0.00 N	36.74 -2.05 0.00 N	36.60 -2.01 0.00 N	36.36 -2.29 -0.07 N	33.63 -1.45 -7.19 N	34.72 -1.78 -1.45 N	34.59 -2.12 -0.77 N	37.66 -2.35 0.00 N	33.69 -1.99 -0.40 N	32.32 -1.39 -0.90 N	35.53 -1.96 -0.44 N	32.38 -1.64 -0.95 N	34.60 -2.21 -0.38 N	34.39 -2.03 0.00 N	36.37 -2.19 0.00 N	37.69 -2.03 0.00 N	39.33 -1.83 0.00 N	34.91 -1.66 0.00 N
RAVENSWOOD_GT2_1 24244	43.46 3.41 0.00 N	42.88 3.12 0.00 N	37.81 2.69 0.00 N	38.32 2.63 0.00 N	40.63 2.62 0.00 N	40.30 2.92 0.00 N	38.57 2.76 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	43.00 3.48 -0.93 N	132.19 2.62 -101.68 N	58.88 3.30 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.39 3.48 -5.63 N	49.07 3.36 -12.91 N	47.33 3.93 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.76 0.00 N	42.74 4.18 0.00 N	45.72 4.35 -1.65 N	45.14 3.98 0.00 N	39.55 2.98 0.00 N
RAVENSWOOD_GT2_2 24245	43.46 3.41 0.00 N	42.88 3.12 0.00 N	37.81 2.69 0.00 N	38.32 2.63 0.00 N	40.63 2.62 0.00 N	40.30 2.92 0.00 N	38.57 2.76 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	43.00 3.48 -0.93 N	132.19 2.62 -101.68 N	58.88 3.30 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.39 3.48 -5.63 N	49.07 3.36 -12.91 N	47.33 3.93 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.76 0.00 N	42.74 4.18 0.00 N	45.72 4.35 -1.65 N	45.14 3.98 0.00 N	39.55 2.98 0.00 N
RAVENSWOOD_GT2_3 24246	43.48 3.44 0.00 N	42.89 3.13 0.00 N	37.83 2.71 0.00 N	38.34 2.65 0.00 N	40.65 2.65 0.00 N	40.30 2.93 0.00 N	38.59 2.78 0.00 N	41.81 3.02 0.00 N	41.77 3.15 0.00 N	43.03 3.51 -0.93 N	132.22 2.64 -101.68 N	58.91 3.33 -20.53 N	50.29 3.45 -10.90 N	43.96 3.95 0.00 N	44.41 3.51 -5.63 N	49.10 3.39 -12.91 N	47.35 3.95 -6.35 N	50.32 3.43 -13.81 N	45.54 3.58 -5.52 N	40.20 3.79 0.00 N	42.77 4.21 0.00 N	45.75 4.38 -1.65 N	45.17 4.01 0.00 N	39.58 3.01 0.00 N
RAVENSWOOD_GT2_4 24247	43.48 3.44 0.00 N	42.89 3.13 0.00 N	37.83 2.71 0.00 N	38.34 2.65 0.00 N	40.65 2.65 0.00 N	40.30 2.93 0.00 N	38.59 2.78 0.00 N	41.81 3.02 0.00 N	41.77 3.15 0.00 N	43.03 3.51 -0.93 N	132.22 2.64 -101.68 N	58.91 3.33 -20.53 N	50.29 3.45 -10.90 N	43.96 3.95 0.00 N	44.41 3.51 -5.63 N	49.10 3.39 -12.91 N	47.35 3.95 -6.35 N	50.32 3.43 -13.81 N	45.54 3.58 -5.52 N	40.20 3.79 0.00 N	42.77 4.21 0.00 N	45.75 4.38 -1.65 N	45.17 4.01 0.00 N	39.58 3.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	43.44 3.40 0.00 N	42.86 3.10 0.00 N	37.80 2.68 0.00 N	38.31 2.62 0.00 N	40.63 2.62 0.00 N	40.28 2.90 0.00 N	38.56 2.75 0.00 N	41.78 3.00 0.00 N	41.74 3.13 0.00 N	42.99 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.09 3.37 -12.91 N	47.33 3.94 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.76 0.00 N	42.75 4.19 0.00 N	45.69 4.24 -1.72 N	45.03 3.87 0.00 N	39.48 2.91 0.00 N	
RAVENSWOOD_GT3_2 24249	43.44 3.40 0.00 N	42.86 3.10 0.00 N	37.80 2.68 0.00 N	38.31 2.62 0.00 N	40.63 2.62 0.00 N	40.28 2.90 0.00 N	38.56 2.75 0.00 N	41.78 3.00 0.00 N	41.74 3.13 0.00 N	42.99 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.09 3.37 -12.91 N	47.33 3.94 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.76 0.00 N	42.75 4.19 0.00 N	45.69 4.24 -1.72 N	45.03 3.87 0.00 N	39.48 2.91 0.00 N	
RAVENSWOOD_GT3_3 24250	43.50 3.45 0.00 N	42.91 3.15 0.00 N	37.85 2.73 0.00 N	38.35 2.66 0.00 N	40.67 2.66 0.00 N	40.33 2.95 0.00 N	38.61 2.80 0.00 N	41.84 3.05 0.00 N	41.80 3.19 0.00 N	43.06 3.55 -0.93 N	132.25 2.67 -101.68 N	58.95 3.37 -20.53 N	50.32 3.49 -10.90 N	43.99 3.98 0.00 N	44.46 3.55 -5.63 N	49.14 3.42 -12.91 N	47.39 3.99 -6.35 N	50.35 3.46 -13.81 N	45.58 3.62 -5.52 N	40.24 3.82 0.00 N	42.82 4.25 0.00 N	45.75 4.30 -1.72 N	45.10 3.94 0.00 N	39.54 2.97 0.00 N	
RAVENSWOOD_GT3_4 24251	43.50 3.45 0.00 N	42.91 3.15 0.00 N	37.85 2.73 0.00 N	38.35 2.66 0.00 N	40.67 2.66 0.00 N	40.33 2.95 0.00 N	38.61 2.80 0.00 N	41.84 3.05 0.00 N	41.80 3.19 0.00 N	43.06 3.55 -0.93 N	132.25 2.67 -101.68 N	58.95 3.37 -20.53 N	50.32 3.49 -10.90 N	43.99 3.98 0.00 N	44.46 3.55 -5.63 N	49.14 3.42 -12.91 N	47.39 3.99 -6.35 N	50.35 3.46 -13.81 N	45.58 3.62 -5.52 N	40.24 3.82 0.00 N	42.82 4.25 0.00 N	45.75 4.30 -1.72 N	45.10 3.94 0.00 N	39.54 2.97 0.00 N	
RAVENSWOOD_GT_1 23729	44.82 3.63 -1.15 N	43.09 3.33 -0.01 N	37.94 2.82 0.00 N	38.45 2.76 0.00 N	40.75 2.75 0.00 N	40.43 3.05 0.00 N	38.69 2.87 0.00 N	41.87 3.08 0.00 N	41.79 3.18 0.00 N	43.04 3.53 -0.93 N	132.19 2.61 -101.68 N	58.89 3.31 -20.53 N	50.34 3.50 -10.90 N	44.03 4.02 0.00 N	44.41 3.51 -5.63 N	49.08 3.37 -12.91 N	47.35 3.95 -6.35 N	50.32 3.43 -13.81 N	45.56 3.60 -5.52 N	40.24 3.82 0.00 N	42.76 4.19 0.00 N	45.74 4.37 -1.65 N	45.20 4.03 0.00 N	39.57 3.01 0.00 N	
RAVENSWOOD_GT_10 24258	43.45 3.41 0.00 N	42.87 3.11 0.00 N	37.81 2.69 0.00 N	38.32 2.62 0.00 N	40.63 2.62 0.00 N	40.29 2.92 0.00 N	38.57 2.76 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	43.00 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.08 3.36 -12.91 N	47.33 3.93 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.76 0.00 N	42.74 4.18 0.00 N	45.72 4.35 -1.65 N	45.15 3.98 0.00 N	39.55 2.98 0.00 N	
RAVENSWOOD_GT_11 24259	43.45 3.41 0.00 N	42.87 3.11 0.00 N	37.81 2.69 0.00 N	38.32 2.62 0.00 N	40.63 2.62 0.00 N	40.29 2.92 0.00 N	38.57 2.76 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	43.00 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.08 3.36 -12.91 N	47.33 3.93 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.76 0.00 N	42.74 4.18 0.00 N	45.72 4.35 -1.65 N	45.15 3.98 0.00 N	39.55 2.98 0.00 N	
RAVENSWOOD_GT_4 24252	43.44 3.40 0.00 N	42.86 3.10 0.00 N	37.80 2.68 0.00 N	38.31 2.62 0.00 N	40.63 2.62 0.00 N	40.28 2.91 0.00 N	38.56 2.75 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	42.99 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.09 3.38 -12.91 N	47.33 3.94 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.77 0.00 N	42.75 4.19 0.00 N	45.69 4.24 -1.72 N	45.04 3.88 0.00 N	39.48 2.91 0.00 N	
RAVENSWOOD_GT_5 24254	43.44 3.40 0.00 N	42.86 3.10 0.00 N	37.80 2.68 0.00 N	38.31 2.62 0.00 N	40.63 2.62 0.00 N	40.28 2.91 0.00 N	38.56 2.75 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	42.99 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.09 3.38 -12.91 N	47.33 3.94 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.77 0.00 N	42.75 4.19 0.00 N	45.69 4.24 -1.72 N	45.04 3.88 0.00 N	39.48 2.91 0.00 N	
RAVENSWOOD_GT_6 24253	43.44 3.40 0.00 N	42.86 3.10 0.00 N	37.80 2.68 0.00 N	38.31 2.62 0.00 N	40.63 2.62 0.00 N	40.28 2.91 0.00 N	38.56 2.75 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	42.99 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.09 3.38 -12.91 N	47.33 3.94 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.77 0.00 N	42.75 4.19 0.00 N	45.69 4.24 -1.72 N	45.04 3.88 0.00 N	39.48 2.91 0.00 N	
RAVENSWOOD_GT_7 24255	43.44 3.40 0.00 N	42.86 3.10 0.00 N	37.80 2.68 0.00 N	38.31 2.62 0.00 N	40.63 2.62 0.00 N	40.28 2.91 0.00 N	38.56 2.75 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	42.99 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.09 3.38 -12.91 N	47.33 3.94 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.77 0.00 N	42.75 4.19 0.00 N	45.69 4.24 -1.72 N	45.04 3.88 0.00 N	39.48 2.91 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.45 3.41 0.00 N	42.87 3.11 0.00 N	37.81 2.69 0.00 N	38.32 2.62 0.00 N	40.63 2.62 0.00 N	40.29 2.92 0.00 N	38.57 2.76 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	43.00 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.08 3.36 -12.91 N	47.33 3.93 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.76 0.00 N	42.74 4.18 0.00 N	45.72 4.35 -1.65 N	45.15 3.98 0.00 N	39.55 2.98 0.00 N	
RAVENSWOOD_GT_9 24257	43.45 3.41 0.00 N	42.87 3.11 0.00 N	37.81 2.69 0.00 N	38.32 2.62 0.00 N	40.63 2.62 0.00 N	40.29 2.92 0.00 N	38.57 2.76 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	43.00 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.08 3.36 -12.91 N	47.33 3.93 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.76 0.00 N	42.74 4.18 0.00 N	45.72 4.35 -1.65 N	45.15 3.98 0.00 N	39.55 2.98 0.00 N	
RAVENSWOOD___1	44.83	43.10	37.95	38.45	40.75	40.43	38.68	41.85	41.77	43.04	132.17	58.88	50.34	44.03	44.40	49.07	47.33	50.31	45.54	40.24	42.74	45.72	45.18	39.56	

23533	3.63 -1.15 N	3.34 -0.01 N	2.82 0.00 N	2.76 0.00 N	2.75 0.00 N	3.05 0.00 N	2.87 0.00 N	3.06 0.00 N	3.16 0.00 N	3.52 -0.93 N	2.59 -101.68 N	3.30 -20.53 N	3.50 -10.90 N	4.02 0.00 N	3.49 -5.63 N	3.36 -12.91 N	3.93 -6.35 N	3.42 -13.81 N	3.58 -5.52 N	3.82 0.00 N	4.17 0.00 N	4.35 -1.65 N	4.01 0.00 N	2.99 0.00 N
RAVENSWOOD____2 23534	44.84 3.64 -1.15 N	43.12 3.36 -0.01 N	37.95 2.82 0.00 N	38.45 2.76 0.00 N	40.75 2.75 0.00 N	40.43 3.05 0.00 N	38.68 2.86 0.00 N	41.84 3.05 0.00 N	41.75 3.13 0.00 N	43.02 3.51 -0.93 N	132.16 2.58 -101.68 N	58.86 3.28 -20.53 N	50.32 3.48 -10.90 N	44.02 4.01 0.00 N	44.38 3.48 -5.63 N	49.05 3.34 -12.91 N	47.31 3.92 -6.35 N	50.30 3.41 -13.81 N	45.53 3.58 -5.52 N	40.23 3.81 0.00 N	42.73 4.16 0.00 N	45.70 4.33 -1.65 N	45.16 4.00 0.00 N	39.55 2.98 0.00 N
RAVENSWOOD____3 23535	43.45 3.41 0.00 N	42.87 3.11 0.00 N	37.81 2.69 0.00 N	38.32 2.62 0.00 N	40.63 2.62 0.00 N	40.29 2.92 0.00 N	38.57 2.76 0.00 N	41.79 3.00 0.00 N	41.74 3.13 0.00 N	43.00 3.48 -0.93 N	132.20 2.62 -101.68 N	58.89 3.31 -20.53 N	50.27 3.43 -10.90 N	43.93 3.92 0.00 N	44.40 3.49 -5.63 N	49.09 3.37 -12.91 N	47.33 3.93 -6.35 N	50.30 3.41 -13.81 N	45.52 3.56 -5.52 N	40.18 3.77 0.00 N	42.74 4.18 0.00 N	45.70 4.29 -1.68 N	45.09 3.93 0.00 N	39.52 2.95 0.00 N
RAVENSWOOD____4 23820	44.84 3.64 -1.15 N	43.12 3.36 -0.01 N	37.95 2.82 0.00 N	38.45 2.76 0.00 N	40.75 2.75 0.00 N	40.43 3.05 0.00 N	38.68 2.86 0.00 N	41.84 3.05 0.00 N	41.75 3.13 0.00 N	43.02 3.51 -0.93 N	132.16 2.58 -101.68 N	58.86 3.28 -20.53 N	50.32 3.48 -10.90 N	44.02 4.01 0.00 N	44.38 3.48 -5.63 N	49.05 3.34 -12.91 N	47.31 3.92 -6.35 N	50.30 3.41 -13.81 N	45.53 3.58 -5.52 N	40.23 3.81 0.00 N	42.73 4.16 0.00 N	45.70 4.33 -1.65 N	45.16 4.00 0.00 N	39.55 2.98 0.00 N
RCPI_TRUST____DRP 24196	43.47 3.43 0.00 N	42.88 3.12 0.00 N	37.83 2.70 0.00 N	38.34 2.65 0.00 N	40.66 2.65 0.00 N	40.30 2.93 0.00 N	38.59 2.78 0.00 N	41.82 3.04 0.00 N	41.80 3.18 0.00 N	43.06 3.54 -0.93 N	132.24 2.66 -101.68 N	58.94 3.36 -20.53 N	50.31 3.47 -10.90 N	43.98 3.97 0.00 N	44.44 3.53 -5.63 N	49.13 3.42 -12.91 N	47.37 3.98 -6.35 N	50.34 3.45 -13.81 N	45.56 3.61 -5.52 N	40.22 3.80 0.00 N	42.79 4.23 0.00 N	45.62 4.31 -1.59 N	45.11 3.94 0.00 N	39.54 2.97 0.00 N
RENSSELAER____COGEN 23796	41.84 1.80 0.00 N	41.65 1.90 0.00 N	36.79 1.66 0.00 N	37.39 1.70 0.00 N	39.69 1.69 0.00 N	39.24 1.86 0.00 N	37.47 1.66 0.00 N	39.92 1.13 0.00 N	39.12 0.51 0.00 N	39.33 0.71 -0.03 N	32.09 0.68 -3.51 N	36.55 0.79 -0.71 N	37.13 0.82 -0.38 N	40.95 0.93 0.00 N	36.20 0.74 -0.19 N	33.95 0.71 -0.44 N	38.19 0.93 -0.21 N	34.31 0.76 -0.47 N	37.38 0.76 -0.19 N	37.37 0.96 0.00 N	39.68 1.11 0.00 N	40.86 1.14 0.00 N	41.99 0.83 0.00 N	37.28 0.72 0.00 N
REVERE_CPPR_DRP 24186	40.35 0.31 0.00 N	40.05 0.29 0.00 N	35.44 0.32 0.00 N	36.01 0.32 0.00 N	38.32 0.31 0.00 N	37.75 0.37 0.00 N	36.32 0.51 0.00 N	39.45 0.66 0.00 N	39.41 0.80 0.00 N	39.48 0.89 0.00 N	28.63 0.73 0.00 N	36.00 0.96 0.00 N	36.86 0.92 0.00 N	40.98 0.97 0.00 N	36.11 0.84 0.00 N	33.69 0.89 0.00 N	38.02 0.97 0.00 N	33.95 0.88 0.00 N	37.33 0.89 0.00 N	37.33 0.91 0.00 N	39.57 1.01 0.00 N	40.81 1.08 0.00 N	42.07 0.91 0.00 N	37.09 0.52 0.00 N
RIVERBAY____ 323610	44.80 3.60 -1.15 N	43.07 3.31 -0.01 N	37.91 2.79 0.00 N	38.42 2.73 0.00 N	40.70 2.70 0.00 N	40.38 3.00 0.00 N	38.63 2.82 0.00 N	41.83 3.04 0.00 N	41.74 3.12 0.00 N	42.99 3.47 -0.93 N	132.17 2.60 -101.68 N	58.91 3.33 -20.53 N	50.39 3.55 -10.90 N	44.04 4.03 0.00 N	44.37 3.47 -5.63 N	49.07 3.35 -12.91 N	47.34 3.94 -6.35 N	50.33 3.44 -13.81 N	45.57 3.61 -5.52 N	40.21 3.80 0.00 N	42.71 4.14 0.00 N	45.70 4.33 -1.65 N	45.23 4.07 0.00 N	39.53 2.97 0.00 N
ROCHESTER_9_IC 23652	39.09 -0.95 0.00 N	38.73 -1.03 0.00 N	34.78 -0.34 0.00 N	35.42 -0.27 0.00 N	37.62 -0.39 0.00 N	37.08 -0.31 0.00 N	35.66 -0.15 0.00 N	38.51 -0.27 0.00 N	38.48 -0.13 0.00 N	38.35 -0.28 -0.05 N	32.93 0.01 -5.03 N	36.13 0.07 -1.02 N	36.40 -0.08 -0.54 N	39.87 -0.13 0.00 N	35.50 -0.05 -0.28 N	33.73 0.29 -0.63 N	37.36 -0.01 -0.31 N	33.83 0.06 -0.69 N	36.49 -0.22 -0.28 N	36.27 -0.15 0.00 N	38.42 -0.15 0.00 N	39.67 -0.06 0.00 N	41.11 -0.05 0.00 N	36.39 -0.17 0.00 N
ROSETON____1 23587	42.69 2.65 0.00 N	42.21 2.45 0.00 N	37.26 2.14 0.00 N	37.81 2.12 0.00 N	40.11 2.11 0.00 N	39.74 2.36 0.00 N	38.05 2.25 0.00 N	41.24 2.45 0.00 N	41.13 2.52 0.00 N	42.32 2.79 -0.94 N	132.89 2.12 -102.87 N	58.50 2.68 -20.77 N	49.75 2.79 -11.03 N	43.19 3.18 0.00 N	43.75 2.77 -5.70 N	48.55 2.68 -13.06 N	46.62 3.14 -6.43 N	49.78 2.73 -13.97 N	44.84 2.82 -5.59 N	39.38 2.97 0.00 N	41.88 3.32 0.00 N	43.07 3.34 0.00 N	44.17 3.01 0.00 N	38.86 2.30 0.00 N
ROSETON____2 23588	42.69 2.65 0.00 N	42.21 2.45 0.00 N	37.26 2.14 0.00 N	37.81 2.12 0.00 N	40.11 2.11 0.00 N	39.74 2.36 0.00 N	38.05 2.25 0.00 N	41.24 2.45 0.00 N	41.13 2.52 0.00 N	42.32 2.79 -0.94 N	132.89 2.12 -102.87 N	58.50 2.68 -20.77 N	49.75 2.79 -11.03 N	43.19 3.18 0.00 N	43.75 2.77 -5.70 N	48.55 2.68 -13.06 N	46.62 3.14 -6.43 N	49.78 2.73 -13.97 N	44.84 2.82 -5.59 N	39.38 2.97 0.00 N	41.88 3.32 0.00 N	43.07 3.34 0.00 N	44.17 3.01 0.00 N	38.86 2.30 0.00 N
RUSSELL____1 23602	39.83 -0.21 0.00 N	39.60 -0.15 0.00 N	35.59 0.47 0.00 N	36.25 0.56 0.00 N	38.51 0.51 0.00 N	37.99 0.61 0.00 N	36.52 0.71 0.00 N	39.42 0.63 0.00 N	39.42 0.80 0.00 N	39.43 0.79 -0.05 N	33.74 0.86 -4.99 N	37.24 1.19 -1.01 N	37.53 1.06 -0.54 N	41.17 1.16 0.00 N	36.65 1.10 -0.28 N	34.83 1.39 -0.63 N	38.61 1.25 -0.31 N	34.95 1.19 -0.68 N	37.74 1.02 -0.27 N	37.47 1.06 0.00 N	39.60 1.03 0.00 N	40.95 1.22 0.00 N	42.46 1.29 0.00 N	37.45 0.89 0.00 N
RUSSELL____2 23532	39.83 -0.21 0.00 N	39.60 -0.15 0.00 N	35.59 0.47 0.00 N	36.25 0.56 0.00 N	38.51 0.51 0.00 N	37.99 0.61 0.00 N	36.52 0.71 0.00 N	39.42 0.63 0.00 N	39.42 0.80 0.00 N	39.43 0.79 -0.05 N	33.74 0.86 -4.99 N	37.24 1.19 -1.01 N	37.53 1.06 -0.54 N	41.17 1.16 0.00 N	36.65 1.10 -0.28 N	34.83 1.39 -0.63 N	38.61 1.25 -0.31 N	34.95 1.19 -0.68 N	37.74 1.02 -0.27 N	37.47 1.06 0.00 N	39.60 1.03 0.00 N	40.95 1.22 0.00 N	42.46 1.29 0.00 N	37.45 0.89 0.00 N
RUSSELL____3 23549	39.16 -0.88 0.00 N	38.83 -0.93 0.00 N	34.88 -0.24 0.00 N	35.52 -0.17 0.00 N	37.72 -0.29 0.00 N	37.19 -0.19 0.00 N	35.77 -0.04 0.00 N	38.59 -0.19 0.00 N	38.57 -0.05 0.00 N	38.48 -0.15 -0.05 N	33.05 0.14 -5.02 N	36.30 0.24 -1.01 N	36.57 0.10 -0.54 N	40.10 0.09 0.00 N	35.69 0.13 -0.28 N	33.92 0.48 -0.63 N	37.58 0.22 -0.31 N	34.03 0.26 -0.69 N	36.71 0.00 -0.28 N	36.47 0.06 0.00 N	38.59 0.02 0.00 N	39.87 0.14 0.00 N	41.35 0.19 0.00 N	36.57 0.00 0.00 N

RUSSELL___4 23556	39.81 -0.24 0.00 N	39.59 -0.17 0.00 N	35.57 0.45 0.00 N	36.24 0.55 0.00 N	38.50 0.50 0.00 N	37.97 0.59 0.00 N	36.51 0.70 0.00 N	39.41 0.61 0.00 N	39.39 0.78 0.00 N	39.40 0.77 -0.05 N	33.73 0.84 -4.99 N	37.23 1.17 -1.01 N	37.51 1.04 -0.54 N	41.15 1.14 0.00 N	36.63 1.07 -0.28 N	34.81 1.37 -0.63 N	38.58 1.22 -0.31 N	34.92 1.17 -0.68 N	37.72 1.01 -0.27 N	37.46 1.04 0.00 N	39.58 1.02 0.00 N	40.92 1.20 0.00 N	42.43 1.27 0.00 N	37.44 0.87 0.00 N
RUSSELL___STATION 23914	39.16 -0.88 0.00 N	38.83 -0.93 0.00 N	34.88 -0.24 0.00 N	35.52 -0.17 0.00 N	37.72 -0.29 0.00 N	37.19 -0.19 0.00 N	35.77 -0.04 0.00 N	38.59 -0.19 0.00 N	38.57 -0.05 0.00 N	38.48 -0.15 -0.05 N	33.05 0.14 -5.02 N	36.30 0.24 -1.01 N	36.57 0.10 -0.54 N	40.10 0.09 0.00 N	35.69 0.13 -0.28 N	33.92 0.48 -0.63 N	37.58 0.22 -0.31 N	34.03 0.26 -0.69 N	36.71 0.00 -0.28 N	36.47 0.06 0.00 N	38.59 0.02 0.00 N	39.87 0.14 0.00 N	41.35 0.19 0.00 N	36.57 0.00 0.00 N
S SALMON___HYD 24043	38.89 -1.15 0.00 N	38.56 -1.20 0.00 N	34.11 -1.01 0.00 N	34.66 -1.04 0.00 N	36.87 -1.14 0.00 N	36.34 -1.04 0.00 N	34.90 -0.91 0.00 N	37.92 -0.87 0.00 N	37.93 -0.69 0.00 N	37.81 -0.81 -0.03 N	30.35 -0.49 -2.94 N	35.04 -0.60 -0.60 N	35.68 -0.58 -0.31 N	39.31 -0.70 0.00 N	34.74 -0.71 -0.17 N	32.65 -0.55 -0.39 N	36.57 -0.67 -0.19 N	32.93 -0.57 -0.42 N	35.92 -0.68 -0.17 N	35.77 -0.65 0.00 N	38.00 -0.57 0.00 N	39.28 -0.44 0.00 N	40.55 -0.61 0.00 N	35.81 -0.76 0.00 N
SELKIRK___I 23801	41.39 1.35 0.00 N	41.13 1.37 0.00 N	36.35 1.23 0.00 N	36.99 1.29 0.00 N	39.27 1.26 0.00 N	38.81 1.43 0.00 N	36.99 1.19 0.00 N	39.75 0.96 0.00 N	39.26 0.64 0.00 N	39.40 0.81 0.00 N	28.58 0.69 0.00 N	35.86 0.82 0.00 N	36.78 0.85 0.00 N	41.00 0.99 0.00 N	36.06 0.79 0.00 N	33.58 0.77 0.00 N	38.01 0.96 0.00 N	33.89 0.82 0.00 N	37.26 0.82 0.00 N	37.44 1.03 0.00 N	39.77 1.21 0.00 N	40.95 1.23 0.00 N	42.12 0.96 0.00 N	37.30 0.74 0.00 N
SELKIRK___II 23799	41.51 1.47 0.00 N	41.29 1.54 0.00 N	36.49 1.36 0.00 N	37.09 1.40 0.00 N	39.38 1.37 0.00 N	38.93 1.55 0.00 N	37.17 1.36 0.00 N	39.70 0.91 0.00 N	39.05 0.43 0.00 N	39.14 0.55 0.00 N	28.42 0.52 0.00 N	35.66 0.62 0.00 N	36.59 0.65 0.00 N	40.77 0.76 0.00 N	35.85 0.58 0.00 N	33.38 0.57 0.00 N	37.79 0.74 0.00 N	33.69 0.62 0.00 N	37.05 0.61 0.00 N	37.24 0.82 0.00 N	39.55 0.98 0.00 N	40.81 1.08 0.00 N	42.07 0.90 0.00 N	37.39 0.82 0.00 N
SENECA OSWGO___HYD 24041	39.34 -0.71 0.00 N	39.04 -0.71 0.00 N	34.64 -0.49 0.00 N	35.21 -0.48 0.00 N	37.44 -0.56 0.00 N	36.91 -0.46 0.00 N	35.37 -0.44 0.00 N	38.30 -0.49 0.00 N	38.22 -0.39 0.00 N	38.25 -0.37 -0.03 N	30.88 -0.21 -3.20 N	35.43 -0.26 -0.65 N	35.99 -0.29 -0.34 N	39.66 -0.35 0.00 N	35.18 -0.28 -0.19 N	33.15 -0.09 -0.44 N	37.21 -0.06 -0.21 N	33.45 -0.09 -0.47 N	36.38 -0.24 -0.19 N	36.22 -0.20 0.00 N	38.41 -0.16 0.00 N	39.59 -0.13 0.00 N	40.88 -0.28 0.00 N	36.15 -0.42 0.00 N
SENECA___ENERGY 23797	39.33 -0.71 0.00 N	39.11 -0.65 0.00 N	34.95 -0.17 0.00 N	35.53 -0.16 0.00 N	37.74 -0.27 0.00 N	37.22 -0.16 0.00 N	35.92 0.11 0.00 N	39.00 0.21 0.00 N	38.76 0.15 0.00 N	38.50 -0.13 -0.05 N	33.15 0.06 -5.19 N	36.24 0.14 -1.05 N	36.56 0.07 -0.56 N	40.23 0.22 0.00 N	36.07 0.49 -0.30 N	34.27 0.78 -0.68 N	37.68 0.30 -0.34 N	34.10 0.28 -0.74 N	36.95 0.23 -0.30 N	36.72 0.31 0.00 N	38.90 0.33 0.00 N	40.07 0.34 0.00 N	41.31 0.14 0.00 N	36.39 -0.17 0.00 N
SHOEMAKER___GT 23640	42.58 2.53 0.00 N	42.11 2.35 0.00 N	37.20 2.07 0.00 N	37.74 2.05 0.00 N	40.06 2.05 0.00 N	39.66 2.28 0.00 N	38.00 2.20 0.00 N	41.16 2.37 0.00 N	41.05 2.44 0.00 N	42.16 2.68 -0.90 N	128.52 2.04 -98.58 N	57.55 2.60 -19.91 N	49.20 2.70 -10.57 N	43.05 3.04 0.00 N	43.41 2.67 -5.46 N	47.92 2.60 -12.52 N	46.23 3.03 -6.16 N	49.13 2.66 -13.39 N	44.56 2.77 -5.35 N	39.32 2.90 0.00 N	41.80 3.23 0.00 N	43.02 3.30 0.00 N	44.15 2.99 0.00 N	38.85 2.28 0.00 N
SHOREHAM_IC_1 23715	44.23 4.19 0.00 N	43.63 3.87 0.00 N	38.52 3.40 0.00 N	39.06 3.37 0.00 N	41.33 3.33 0.00 N	41.16 3.78 0.00 N	39.20 3.40 0.00 N	42.49 3.70 0.00 N	42.70 4.09 0.00 N	44.36 4.78 -0.99 N	133.24 3.40 -101.95 N	59.69 4.11 -20.53 N	51.04 4.20 -10.90 N	48.12 5.08 -3.03 N	47.88 4.50 -8.10 N	50.15 4.25 -13.10 N	49.12 4.90 -7.18 N	49.87 2.99 -13.81 N	44.93 2.98 -5.52 N	39.87 3.46 0.00 N	42.66 4.07 -0.02 N	44.47 3.90 -0.84 N	69.57 3.68 -24.73 N	39.06 2.49 0.00 N
SHOREHAM_IC_2 23716	44.23 4.19 0.00 N	43.63 3.87 0.00 N	38.52 3.40 0.00 N	39.06 3.37 0.00 N	41.33 3.33 0.00 N	41.16 3.78 0.00 N	39.20 3.40 0.00 N	42.49 3.70 0.00 N	42.70 4.09 0.00 N	44.36 4.78 -0.99 N	133.24 3.40 -101.95 N	59.69 4.11 -20.53 N	51.04 4.20 -10.90 N	48.12 5.08 -3.03 N	47.88 4.50 -8.10 N	50.15 4.25 -13.10 N	49.12 4.90 -7.18 N	49.87 2.99 -13.81 N	44.93 2.98 -5.52 N	39.87 3.46 0.00 N	42.66 4.07 -0.02 N	44.47 3.90 -0.84 N	69.57 3.68 -24.73 N	39.06 2.49 0.00 N
SISSONVILLE___ 23735	37.66 -2.39 0.00 N	37.30 -2.46 0.00 N	32.71 -2.42 0.00 N	33.21 -2.48 0.00 N	35.46 -2.55 0.00 N	34.63 -2.75 0.00 N	33.15 -2.66 0.00 N	36.26 -2.53 0.00 N	36.44 -2.18 0.00 N	36.34 -2.25 0.00 N	26.18 -1.71 0.00 N	32.89 -2.16 0.00 N	33.65 -2.28 0.00 N	37.42 -2.59 0.00 N	32.95 -2.32 0.00 N	30.57 -2.23 0.00 N	34.62 -2.42 0.00 N	30.92 -2.15 0.00 N	34.22 -2.22 0.00 N	33.96 -2.46 0.00 N	35.21 -3.36 0.00 N	36.76 -2.96 0.00 N	38.47 -2.69 0.00 N	34.30 -2.26 0.00 N
SITHE_IND_GS1 24169	38.92 -1.13 0.00 N	38.62 -1.14 0.00 N	34.26 -0.86 0.00 N	34.83 -0.87 0.00 N	37.05 -0.96 0.00 N	36.49 -0.89 0.00 N	34.97 -0.84 0.00 N	37.83 -0.96 0.00 N	37.70 -0.91 0.00 N	37.70 -0.91 -0.02 N	29.91 -0.58 -2.60 N	34.86 -0.71 -0.53 N	35.45 -0.76 -0.28 N	39.14 -0.87 0.00 N	34.67 -0.76 -0.15 N	32.56 -0.59 -0.35 N	36.49 -0.73 -0.17 N	32.82 -0.63 -0.37 N	35.82 -0.77 -0.15 N	35.69 -0.73 0.00 N	37.81 -0.75 0.00 N	38.96 -0.77 0.00 N	40.30 -0.86 0.00 N	35.70 -0.86 0.00 N
SITHE_IND_GS2 24170	38.92 -1.13 0.00 N	38.62 -1.14 0.00 N	34.26 -0.86 0.00 N	34.83 -0.87 0.00 N	37.05 -0.96 0.00 N	36.49 -0.89 0.00 N	34.97 -0.84 0.00 N	37.83 -0.96 0.00 N	37.70 -0.91 0.00 N	37.70 -0.91 -0.02 N	29.91 -0.58 -2.60 N	34.86 -0.71 -0.53 N	35.45 -0.76 -0.28 N	39.14 -0.87 0.00 N	34.67 -0.76 -0.15 N	32.56 -0.59 -0.35 N	36.49 -0.73 -0.17 N	32.82 -0.63 -0.37 N	35.82 -0.77 -0.15 N	35.69 -0.73 0.00 N	37.81 -0.75 0.00 N	38.96 -0.77 0.00 N	40.30 -0.86 0.00 N	35.70 -0.86 0.00 N
SITHE_IND_GS3 24171	38.92 -1.13 0.00 N	38.62 -1.14 0.00 N	34.26 -0.86 0.00 N	34.83 -0.87 0.00 N	37.05 -0.96 0.00 N	36.49 -0.89 0.00 N	34.97 -0.84 0.00 N	37.83 -0.96 0.00 N	37.70 -0.91 0.00 N	37.70 -0.91 -0.02 N	29.91 -0.58 -2.60 N	34.86 -0.71 -0.53 N	35.45 -0.76 -0.28 N	39.14 -0.87 0.00 N	34.67 -0.76 -0.15 N	32.56 -0.59 -0.35 N	36.49 -0.73 -0.17 N	32.82 -0.63 -0.37 N	35.82 -0.77 -0.15 N	35.69 -0.73 0.00 N	37.81 -0.75 0.00 N	38.96 -0.77 0.00 N	40.30 -0.86 0.00 N	35.70 -0.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	38.92 -1.13 0.00 N	38.62 -1.14 0.00 N	34.26 -0.86 0.00 N	34.83 -0.87 0.00 N	37.05 -0.96 0.00 N	36.49 -0.89 0.00 N	34.97 -0.84 0.00 N	37.83 -0.96 0.00 N	37.70 -0.91 0.00 N	37.70 -0.91 0.00 N	29.91 -0.58 -2.60 N	34.86 -0.71 -0.53 N	35.45 -0.76 -0.28 N	39.14 -0.87 0.00 N	34.67 -0.76 -0.15 N	32.56 -0.59 -0.35 N	36.49 -0.73 -0.17 N	32.82 -0.63 -0.37 N	35.82 -0.77 -0.15 N	35.69 -0.73 0.00 N	37.81 -0.75 0.00 N	38.96 -0.77 0.00 N	40.30 -0.86 0.00 N	35.70 -0.86 0.00 N	
SITHE__BATAVIA 24024	38.00 -2.04 0.00 N	37.70 -2.06 0.00 N	34.07 -1.05 0.00 N	34.70 -1.00 0.00 N	36.88 -1.13 0.00 N	36.44 -0.94 0.00 N	35.72 -0.10 0.00 N	38.46 -0.33 0.00 N	38.45 -0.16 0.00 N	38.23 -0.40 -0.05 N	33.33 -0.16 -5.58 N	35.96 -0.21 -1.13 N	36.06 -0.48 -0.60 N	39.47 -0.55 0.00 N	35.17 -0.42 -0.31 N	33.55 0.04 -0.70 N	37.08 -0.31 -0.35 N	33.42 -0.43 -0.78 N	35.46 -1.29 -0.32 N	35.32 -1.10 0.00 N	37.28 -1.29 0.00 N	38.53 -1.20 0.00 N	40.16 -1.01 0.00 N	35.62 -0.95 0.00 N	
SITHE__INDEPEND 23800	38.92 -1.13 0.00 N	38.62 -1.14 0.00 N	34.26 -0.86 0.00 N	34.83 -0.87 0.00 N	37.05 -0.96 0.00 N	36.49 -0.89 0.00 N	34.97 -0.84 0.00 N	37.83 -0.96 0.00 N	37.70 -0.91 0.00 N	37.70 -0.91 0.00 N	29.91 -0.58 -2.60 N	34.86 -0.71 -0.53 N	35.45 -0.76 -0.28 N	39.14 -0.87 0.00 N	34.67 -0.76 -0.15 N	32.56 -0.59 -0.35 N	36.49 -0.73 -0.17 N	32.82 -0.63 -0.37 N	35.82 -0.77 -0.15 N	35.69 -0.73 0.00 N	37.81 -0.75 0.00 N	38.96 -0.77 0.00 N	40.30 -0.86 0.00 N	35.70 -0.86 0.00 N	
SITHE__MASSENA 23902	38.91 -1.13 0.00 N	38.58 -1.18 0.00 N	33.89 -1.23 0.00 N	34.42 -1.27 0.00 N	36.75 -1.26 0.00 N	35.87 -1.51 0.00 N	34.30 -1.51 0.00 N	37.43 -1.36 0.00 N	37.52 -1.09 0.00 N	37.37 -1.21 0.00 N	26.92 -0.97 0.00 N	33.83 -1.21 0.00 N	34.64 -1.30 0.00 N	38.55 -1.46 0.00 N	33.98 -1.30 0.00 N	31.51 -1.29 0.00 N	35.69 -1.36 0.00 N	31.87 -1.20 0.00 N	35.25 -1.18 0.00 N	34.99 -1.42 0.00 N	36.51 -2.05 0.00 N	37.92 -1.81 0.00 N	39.71 -1.46 0.00 N	35.45 -1.11 0.00 N	
SITHE__OGDNSBRG 24021	38.85 -1.20 0.00 N	38.51 -1.25 0.00 N	33.76 -1.36 0.00 N	34.27 -1.43 0.00 N	36.60 -1.40 0.00 N	35.71 -1.67 0.00 N	34.18 -1.63 0.00 N	37.40 -1.39 0.00 N	37.60 -1.02 0.00 N	37.49 -1.10 0.00 N	27.02 -0.88 0.00 N	33.95 -1.10 0.00 N	34.75 -1.19 0.00 N	38.63 -1.38 0.00 N	34.05 -1.22 0.00 N	31.57 -1.23 0.00 N	35.78 -1.27 0.00 N	31.97 -1.11 0.00 N	35.38 -1.06 0.00 N	35.08 -1.33 0.00 N	36.50 -2.07 0.00 N	38.02 -1.70 0.00 N	39.80 -1.37 0.00 N	35.46 -1.10 0.00 N	
SITHE__STERLING 23777	40.25 0.21 0.00 N	39.96 0.20 0.00 N	35.40 0.28 0.00 N	35.97 0.28 0.00 N	38.26 0.26 0.00 N	37.72 0.34 0.00 N	36.26 0.45 0.00 N	39.35 0.56 0.00 N	39.27 0.65 0.00 N	39.34 0.73 -0.02 N	31.03 0.62 -2.51 N	36.36 0.81 -0.51 N	36.98 0.78 -0.27 N	40.83 0.83 0.00 N	36.13 0.72 -0.14 N	33.88 0.76 -0.31 N	38.02 0.82 -0.15 N	34.16 0.75 -0.33 N	37.31 0.74 -0.13 N	37.19 0.78 0.00 N	39.44 0.87 0.00 N	40.64 0.92 0.00 N	41.92 0.75 0.00 N	36.99 0.42 0.00 N	
SOUTH CAIRO__GT 23612	43.07 3.02 0.00 N	42.57 2.81 0.00 N	37.55 2.43 0.00 N	38.14 2.44 0.00 N	40.45 2.44 0.00 N	40.05 2.67 0.00 N	38.37 2.56 0.00 N	41.55 2.76 0.00 N	41.16 2.54 0.00 N	41.73 2.66 -0.49 N	83.34 2.07 -53.37 N	48.43 2.61 -10.78 N	44.36 2.70 -5.72 N	43.04 3.03 0.00 N	40.83 2.60 -2.96 N	42.07 2.49 -6.77 N	43.30 2.92 -3.33 N	42.86 2.54 -7.25 N	41.98 2.64 -2.90 N	39.21 2.80 0.00 N	41.69 3.12 0.00 N	42.94 3.22 0.00 N	44.08 2.91 0.00 N	39.03 2.46 0.00 N	
SOUTH HAMPTN__IC 23720	44.55 4.50 0.00 N	43.94 4.19 0.00 N	38.77 3.65 0.00 N	39.27 3.58 0.00 N	41.56 3.56 0.00 N	41.39 4.01 0.00 N	39.44 3.63 0.00 N	42.79 4.00 0.00 N	43.07 4.46 0.00 N	44.80 5.22 -0.99 N	133.59 3.74 -101.95 N	60.16 4.58 -20.53 N	51.61 4.77 -10.90 N	48.75 5.71 -3.03 N	48.43 5.06 -8.10 N	50.66 4.75 -13.10 N	49.69 5.47 -7.18 N	50.50 3.61 -13.81 N	45.62 3.67 -5.52 N	40.58 4.16 0.00 N	43.45 4.86 -0.02 N	45.23 4.67 -0.83 N	70.32 4.42 -24.73 N	39.63 3.07 0.00 N	
SOUTHOLD__IC 23719	46.55 6.50 0.00 N	45.71 5.95 0.00 N	40.29 5.17 0.00 N	40.82 5.13 0.00 N	43.23 5.23 0.00 N	43.05 5.67 0.00 N	41.09 5.28 0.00 N	44.79 6.00 0.00 N	45.26 6.64 0.00 N	47.15 7.57 -0.99 N	135.36 5.52 -101.95 N	62.43 6.85 -20.53 N	53.89 7.05 -10.90 N	51.28 8.25 -3.03 N	50.69 7.31 -8.10 N	52.78 6.88 -13.10 N	52.08 7.85 -7.18 N	52.66 5.78 -13.81 N	48.01 6.05 -5.52 N	43.02 6.61 0.00 N	46.19 7.60 -0.02 N	47.93 7.37 -0.83 N	72.88 6.98 -24.73 N	41.67 5.11 0.00 N	
ST LAWRENCE____ 23600	38.77 -1.27 0.00 N	38.46 -1.30 0.00 N	33.78 -1.34 0.00 N	34.31 -1.38 0.00 N	36.63 -1.37 0.00 N	35.77 -1.62 0.00 N	34.20 -1.61 0.00 N	37.30 -1.50 0.00 N	37.36 -1.26 0.00 N	37.20 -1.39 0.00 N	26.81 -1.09 0.00 N	33.67 -1.37 0.00 N	34.49 -1.45 0.00 N	38.37 -1.63 0.00 N	33.83 -1.44 0.00 N	31.37 -1.43 0.00 N	35.52 -1.53 0.00 N	31.73 -1.35 0.00 N	35.10 -1.33 0.00 N	34.86 -1.56 0.00 N	36.58 -1.98 0.00 N	37.76 -1.97 0.00 N	39.54 -1.62 0.00 N	35.32 -1.24 0.00 N	
STATION 5_MISC_HYD 23604	39.61 -0.44 0.00 N	39.41 -0.35 0.00 N	35.37 0.25 0.00 N	35.98 0.29 0.00 N	38.23 0.23 0.00 N	37.71 0.33 0.00 N	36.26 0.45 0.00 N	38.79 0.00 0.00 N	38.96 0.35 0.00 N	39.41 0.78 -0.05 N	33.91 1.04 -4.98 N	37.67 1.62 -1.00 N	38.04 1.57 -0.53 N	41.77 1.76 0.00 N	37.24 1.69 -0.28 N	35.38 1.95 -0.63 N	39.20 1.85 -0.31 N	35.53 1.78 -0.68 N	38.39 1.68 -0.27 N	38.01 1.60 0.00 N	40.08 1.52 0.00 N	41.55 1.83 0.00 N	43.14 1.98 0.00 N	37.89 1.32 0.00 N	
STEEL__WIND 323596	37.18 -2.86 0.00 N	37.01 -2.74 0.00 N	33.50 -1.62 0.00 N	34.12 -1.58 0.00 N	36.28 -1.72 0.00 N	35.80 -1.58 0.00 N	34.32 -1.49 0.00 N	36.76 -2.03 0.00 N	36.61 -2.00 0.00 N	36.38 -2.27 -0.07 N	33.65 -1.43 -7.19 N	34.74 -1.76 -1.45 N	34.61 -2.10 -0.77 N	37.69 -2.32 0.00 N	33.70 -1.97 -0.40 N	32.33 -1.37 -0.90 N	35.55 -1.94 -0.44 N	32.40 -1.62 -0.95 N	34.62 -2.20 -0.38 N	34.41 -2.00 0.00 N	36.39 -2.18 0.00 N	37.71 -2.02 0.00 N	39.36 -1.81 0.00 N	34.92 -1.64 0.00 N	
STEBEN_REC_LFGE 323667	39.73 -0.31 0.00 N	39.71 -0.05 0.00 N	35.72 0.60 0.00 N	36.21 0.52 0.00 N	38.55 0.54 0.00 N	38.13 0.75 0.00 N	36.59 0.78 0.00 N	39.59 0.79 0.00 N	39.57 0.95 0.00 N	39.61 0.94 -0.09 N	38.19 0.86 -9.43 N	38.13 1.17 -1.90 N	37.83 0.89 -1.01 N	40.97 0.96 0.00 N	36.77 0.98 -0.52 N	35.31 1.34 -1.17 N	38.76 1.14 -0.57 N	35.51 1.19 -1.25 N	38.01 1.08 -0.50 N	37.70 1.28 0.00 N	39.98 1.41 0.00 N	41.35 1.62 0.00 N	42.66 1.50 0.00 N	37.37 0.81 0.00 N	
STONY__BROOK	44.34	43.73	38.58	39.09	41.36	41.19	39.23	42.52	42.71	44.32	133.21	59.66	51.11	48.21	47.97	50.24	49.26	50.58	45.60	40.60	43.43	45.27	70.39	39.79	

24151	4.29 0.00 N	3.97 0.00 N	3.46 0.00 N	3.39 0.00 N	3.36 0.00 N	3.81 0.00 N	3.42 0.00 N	3.73 0.00 N	4.10 0.00 N	4.74 -0.99 N	3.36 -101.95 N	4.08 -20.53 N	4.27 -10.90 N	5.17 -3.03 N	4.60 -8.10 N	4.34 -13.10 N	5.03 -7.18 N	3.69 -13.81 N	3.64 -5.52 N	4.18 0.00 N	4.84 -0.02 N	4.69 -0.86 N	4.50 -24.73 N	3.23 0.00 N
STURGEON_POOL_HYD 23609	43.33 3.29 0.00 N	42.74 2.98 0.00 N	37.71 2.59 0.00 N	38.29 2.60 0.00 N	40.62 2.62 0.00 N	40.24 2.86 0.00 N	38.58 2.77 0.00 N	41.92 3.13 0.00 N	41.85 3.23 0.00 N	42.98 3.52 -0.88 N	126.79 2.67 -96.22 N	57.84 3.36 -19.43 N	49.75 3.49 -10.32 N	43.92 3.91 0.00 N	44.00 3.39 -5.33 N	48.28 3.26 -12.22 N	46.87 3.81 -6.01 N	49.48 3.33 -13.07 N	45.13 3.46 -5.23 N	40.02 3.60 0.00 N	42.59 4.02 0.00 N	43.81 4.08 0.00 N	44.87 3.71 0.00 N	39.44 2.87 0.00 N
SYRACUSE___ENERGY_ST1 323597	39.61 -0.43 0.00 N	39.33 -0.43 0.00 N	34.93 -0.19 0.00 N	35.51 -0.19 0.00 N	37.75 -0.26 0.00 N	37.21 -0.16 0.00 N	35.91 0.10 0.00 N	39.02 0.23 0.00 N	38.69 0.08 0.00 N	38.41 -0.21 -3.89 N	31.76 -0.03 -0.79 N	35.82 -0.01 -0.79 N	36.30 -0.05 -0.42 N	40.16 0.15 0.00 N	35.91 0.40 -0.24 N	33.90 0.56 -0.54 N	37.32 0.01 -0.26 N	33.71 0.06 -0.58 N	36.75 0.09 -0.23 N	36.57 0.15 0.00 N	38.76 0.20 0.00 N	39.94 0.22 0.00 N	41.24 0.07 0.00 N	36.44 -0.13 0.00 N
SYRACUSE___ENERGY_ST2 323598	39.61 -0.43 0.00 N	39.33 -0.43 0.00 N	34.93 -0.19 0.00 N	35.51 -0.19 0.00 N	37.75 -0.26 0.00 N	37.21 -0.16 0.00 N	35.91 0.10 0.00 N	39.02 0.23 0.00 N	38.69 0.08 0.00 N	38.41 -0.21 -3.89 N	31.76 -0.03 -0.79 N	35.82 -0.01 -0.79 N	36.30 -0.05 -0.42 N	40.16 0.15 0.00 N	35.91 0.40 -0.24 N	33.90 0.56 -0.54 N	37.32 0.01 -0.26 N	33.71 0.06 -0.58 N	36.75 0.09 -0.23 N	36.57 0.15 0.00 N	38.76 0.20 0.00 N	39.94 0.22 0.00 N	41.24 0.07 0.00 N	36.44 -0.13 0.00 N
SYRACUSE___POWER 24017	39.67 -0.37 0.00 N	39.39 -0.37 0.00 N	34.96 -0.16 0.00 N	35.54 -0.16 0.00 N	37.78 -0.23 0.00 N	37.24 -0.14 0.00 N	35.81 0.00 0.00 N	38.89 0.10 0.00 N	38.72 0.11 0.00 N	38.71 0.09 -4.27 N	32.32 0.15 -0.86 N	36.15 0.24 -0.86 N	36.60 0.20 -0.46 N	40.26 0.26 0.00 N	35.76 0.25 -0.24 N	33.69 0.35 -0.54 N	37.53 0.22 -0.27 N	33.87 0.21 -0.58 N	36.83 0.16 -0.23 N	36.63 0.21 0.00 N	38.83 0.26 0.00 N	40.01 0.29 0.00 N	41.29 0.13 0.00 N	36.47 -0.09 0.00 N
UNION___PROCESSING_DRP 323587	38.67 -1.37 0.00 N	38.33 -1.43 0.00 N	34.43 -0.70 0.00 N	35.06 -0.63 0.00 N	37.23 -0.77 0.00 N	36.68 -0.69 0.00 N	35.29 -0.52 0.00 N	38.06 -0.72 0.00 N	38.00 -0.61 0.00 N	37.86 -0.77 -5.05 N	32.61 -0.34 -1.02 N	35.71 -0.36 -1.02 N	35.96 -0.52 -0.54 N	39.41 -0.60 0.00 N	35.09 -0.46 -0.28 N	33.36 -0.09 -0.64 N	36.93 -0.43 -0.31 N	33.44 -0.33 -0.69 N	36.07 -0.64 -0.28 N	35.84 -0.57 0.00 N	37.93 -0.64 0.00 N	39.16 -0.57 0.00 N	40.64 -0.52 0.00 N	36.01 -0.56 0.00 N
UPPER HUDSON___HYD 24058	40.51 0.46 0.00 N	40.06 0.30 0.00 N	35.28 0.16 0.00 N	35.78 0.08 0.00 N	37.93 -0.08 0.00 N	37.49 0.11 0.00 N	35.94 0.13 0.00 N	38.89 0.11 0.00 N	38.73 0.11 0.00 N	39.08 0.50 0.00 N	28.33 0.43 0.00 N	35.85 0.80 0.00 N	36.85 0.91 0.00 N	41.10 1.09 0.00 N	35.95 0.67 0.00 N	33.48 0.67 0.00 N	37.91 0.86 0.00 N	33.53 0.46 0.00 N	36.66 0.22 0.00 N	36.97 0.56 0.00 N	38.69 0.13 0.00 N	39.50 -0.22 0.00 N	40.30 -0.86 0.00 N	35.37 -1.19 0.00 N
UPPER RAQUET___HYD 24056	37.66 -2.39 0.00 N	37.30 -2.46 0.00 N	32.71 -2.42 0.00 N	33.21 -2.48 0.00 N	35.46 -2.55 0.00 N	34.63 -2.75 0.00 N	33.15 -2.66 0.00 N	36.26 -2.53 0.00 N	36.44 -2.18 0.00 N	36.34 -2.25 0.00 N	26.18 -1.71 0.00 N	32.89 -2.16 0.00 N	33.65 -2.28 0.00 N	37.42 -2.59 0.00 N	32.95 -2.32 0.00 N	30.57 -2.23 0.00 N	34.62 -2.42 0.00 N	30.92 -2.15 0.00 N	34.22 -2.22 0.00 N	33.96 -2.46 0.00 N	35.21 -3.36 0.00 N	36.76 -2.96 0.00 N	38.47 -2.69 0.00 N	34.30 -2.26 0.00 N
VISCHER___FERRY HYD 24020	41.88 1.84 0.00 N	41.62 1.87 0.00 N	36.78 1.65 0.00 N	37.35 1.66 0.00 N	39.61 1.60 0.00 N	39.19 1.81 0.00 N	37.50 1.69 0.00 N	40.22 1.43 0.00 N	39.64 1.02 0.00 N	39.91 1.29 -3.99 N	32.98 1.09 -0.81 N	37.20 1.35 -0.81 N	37.75 1.39 -0.43 N	41.60 1.59 0.00 N	36.74 1.24 -0.22 N	34.50 1.20 -0.50 N	38.78 1.49 -0.24 N	34.85 1.24 -0.53 N	37.88 1.23 -0.21 N	37.88 1.46 0.00 N	40.15 1.59 0.00 N	41.28 1.56 0.00 N	42.29 1.13 0.00 N	37.42 0.85 0.00 N
WADING RIVER_IC_1 23522	44.30 4.26 0.00 N	43.69 3.93 0.00 N	38.59 3.47 0.00 N	39.16 3.46 0.00 N	41.44 3.43 0.00 N	41.26 3.88 0.00 N	39.30 3.49 0.00 N	42.61 3.82 0.00 N	42.83 4.22 0.00 N	44.49 4.91 -0.99 N	133.34 3.49 -101.95 N	59.81 4.23 -20.53 N	51.12 4.28 -10.90 N	48.21 5.17 -3.03 N	47.96 4.59 -8.10 N	50.22 4.32 -13.10 N	49.21 4.98 -7.18 N	49.86 2.97 -13.81 N	44.93 2.97 -5.52 N	39.87 3.46 0.00 N	42.66 4.07 -0.02 N	44.43 3.88 -0.83 N	69.56 3.67 -24.73 N	39.04 2.47 0.00 N
WADING RIVER_IC_2 23547	44.30 4.26 0.00 N	43.69 3.93 0.00 N	38.59 3.47 0.00 N	39.16 3.46 0.00 N	41.44 3.43 0.00 N	41.26 3.88 0.00 N	39.30 3.49 0.00 N	42.61 3.82 0.00 N	42.83 4.22 0.00 N	44.49 4.91 -0.99 N	133.34 3.49 -101.95 N	59.81 4.23 -20.53 N	51.12 4.28 -10.90 N	48.21 5.17 -3.03 N	47.96 4.59 -8.10 N	50.22 4.32 -13.10 N	49.21 4.98 -7.18 N	49.86 2.97 -13.81 N	44.93 2.97 -5.52 N	39.87 3.46 0.00 N	42.66 4.07 -0.02 N	44.43 3.88 -0.83 N	69.56 3.67 -24.73 N	39.04 2.47 0.00 N
WADING RIVER_IC_3 23601	44.30 4.26 0.00 N	43.69 3.93 0.00 N	38.59 3.47 0.00 N	39.16 3.46 0.00 N	41.44 3.43 0.00 N	41.26 3.88 0.00 N	39.30 3.49 0.00 N	42.61 3.82 0.00 N	42.83 4.22 0.00 N	44.49 4.91 -0.99 N	133.34 3.49 -101.95 N	59.81 4.23 -20.53 N	51.12 4.28 -10.90 N	48.21 5.17 -3.03 N	47.96 4.59 -8.10 N	50.22 4.32 -13.10 N	49.21 4.98 -7.18 N	49.86 2.97 -13.81 N	44.93 2.97 -5.52 N	39.87 3.46 0.00 N	42.66 4.07 -0.02 N	44.43 3.88 -0.83 N	69.56 3.67 -24.73 N	39.04 2.47 0.00 N
WALDEN___HYDRO 24148	43.00 2.96 0.00 N	42.49 2.73 0.00 N	37.50 2.38 0.00 N	38.05 2.36 0.00 N	40.35 2.35 0.00 N	39.97 2.59 0.00 N	38.32 2.51 0.00 N	41.58 2.80 0.00 N	41.52 2.91 0.00 N	42.67 3.22 -0.87 N	124.96 2.43 -94.63 N	57.25 3.10 -19.11 N	49.30 3.22 -10.15 N	43.64 3.63 0.00 N	43.69 3.17 -5.24 N	47.89 3.07 -12.02 N	46.56 3.60 -5.91 N	49.06 3.13 -12.86 N	44.84 3.26 -5.14 N	39.82 3.41 0.00 N	42.36 3.80 0.00 N	43.58 3.85 0.00 N	44.65 3.49 0.00 N	39.22 2.65 0.00 N
WARRENSBURG____ 23737	40.15 0.11 0.00 N	39.69 -0.08 0.00 N	34.91 -0.21 0.00 N	35.41 -0.29 0.00 N	37.52 -0.49 0.00 N	37.08 -0.30 0.00 N	35.54 -0.27 0.00 N	38.44 -0.35 0.00 N	38.29 -0.32 0.00 N	38.69 0.10 0.00 N	28.07 0.17 0.00 N	35.53 0.49 0.00 N	36.59 0.66 0.00 N	40.82 0.81 0.00 N	35.69 0.42 0.00 N	33.17 0.37 0.00 N	37.54 0.49 0.00 N	33.20 0.12 0.00 N	36.31 -0.12 0.00 N	36.63 0.22 0.00 N	38.32 -0.24 0.00 N	39.14 -0.59 0.00 N	39.97 -1.20 0.00 N	35.08 -1.48 0.00 N

WATERSIDE___6 8 9 23538	44.84 3.64 -1.15 N	43.12 3.36 -0.01 N	37.95 2.82 0.00 N	38.45 2.76 0.00 N	40.75 2.75 0.00 N	40.43 3.05 0.00 N	38.68 2.86 0.00 N	41.84 3.05 0.00 N	41.75 3.13 0.00 N	43.02 3.51 -0.93 N	132.16 2.58 -101.68 N	58.86 3.28 -20.53 N	50.32 3.48 -10.90 N	44.02 4.01 0.00 N	44.38 3.48 -5.63 N	49.05 3.34 -12.91 N	47.31 3.92 -6.35 N	50.30 3.41 -13.81 N	45.53 3.58 -5.52 N	40.23 3.81 0.00 N	42.73 4.16 0.00 N	45.70 4.33 -1.65 N	45.16 4.00 0.00 N	39.55 2.98 0.00 N
WDELAWARE___HYD 323627	41.98 1.94 0.00 N	41.82 2.07 0.00 N	37.05 1.93 0.00 N	37.62 1.92 0.00 N	39.99 1.99 0.00 N	39.55 2.17 0.00 N	37.89 2.08 0.00 N	41.10 2.31 0.00 N	40.99 2.38 0.00 N	42.01 2.56 -0.87 N	124.29 1.94 -94.45 N	56.53 2.41 -19.07 N	48.52 2.45 -10.13 N	42.75 2.74 0.00 N	42.93 2.42 -5.23 N	47.13 2.33 -11.99 N	45.64 2.69 -5.90 N	48.29 2.39 -12.83 N	44.08 2.52 -5.13 N	39.04 2.63 0.00 N	41.51 2.94 0.00 N	42.70 2.97 0.00 N	43.87 2.70 0.00 N	38.61 2.05 0.00 N
WEST BABYLON___IC 23714	44.39 4.35 0.00 N	43.71 3.95 0.00 N	38.53 3.41 0.00 N	39.02 3.33 0.00 N	41.28 3.27 0.00 N	41.09 3.71 0.00 N	39.12 3.31 0.00 N	42.39 3.61 0.00 N	42.47 3.86 0.00 N	44.02 4.45 -0.99 N	133.07 3.22 -101.95 N	59.51 3.94 -20.53 N	50.94 4.11 -10.90 N	47.99 4.95 -3.03 N	47.76 4.38 -8.10 N	50.05 4.15 -13.10 N	49.07 4.85 -7.18 N	50.79 3.90 -13.81 N	45.86 3.90 -5.52 N	40.76 4.34 -0.01 N	43.63 5.01 -0.05 N	46.49 4.92 -1.84 N	70.74 4.84 -24.73 N	40.13 3.56 0.00 N
WEST CANADA___HYD 24049	40.25 0.20 0.00 N	39.98 0.22 0.00 N	35.28 0.16 0.00 N	35.87 0.18 0.00 N	38.16 0.15 0.00 N	37.59 0.20 0.00 N	36.01 0.21 0.00 N	38.98 0.19 0.00 N	38.80 0.18 0.00 N	38.82 0.24 0.00 N	28.09 0.19 0.00 N	35.31 0.26 0.00 N	36.18 0.24 0.00 N	40.29 0.28 0.00 N	35.50 0.23 0.00 N	33.03 0.23 0.00 N	37.31 0.26 0.00 N	33.32 0.25 0.00 N	36.66 0.22 0.00 N	36.67 0.26 0.00 N	38.87 0.31 0.00 N	40.04 0.31 0.00 N	41.38 0.22 0.00 N	36.70 0.13 0.00 N
WESTERN_NY_WIND 24143	37.94 -2.10 0.00 N	37.65 -2.11 0.00 N	34.03 -1.09 0.00 N	34.66 -1.04 0.00 N	36.83 -1.17 0.00 N	36.41 -0.98 0.00 N	35.72 -0.10 0.00 N	38.45 -0.34 0.00 N	38.44 -0.18 0.00 N	38.22 -0.41 -0.05 N	33.36 -0.17 -5.64 N	35.95 -0.23 -1.14 N	36.04 -0.50 -0.60 N	39.44 -0.57 0.00 N	35.15 -0.43 -0.31 N	33.53 0.02 -0.71 N	37.05 -0.35 -0.35 N	33.39 -0.47 -0.79 N	35.40 -1.36 -0.32 N	35.26 -1.15 0.00 N	37.22 -1.35 0.00 N	38.46 -1.27 0.00 N	40.10 -1.07 0.00 N	35.58 -0.99 0.00 N
WESTOVER___LESR 323668	40.22 0.18 0.00 N	40.13 0.37 0.00 N	35.73 0.60 0.00 N	36.28 0.59 0.00 N	38.62 0.62 0.00 N	38.10 0.72 0.00 N	36.58 0.77 0.00 N	39.67 0.88 0.00 N	39.51 0.90 0.00 N	39.75 1.03 -0.13 N	42.87 0.82 -14.15 N	38.99 1.08 -2.86 N	38.46 1.00 -1.52 N	41.12 1.11 0.00 N	37.06 1.01 -0.77 N	35.70 1.14 -1.75 N	39.14 1.23 -0.86 N	36.05 1.11 -1.87 N	38.26 1.08 -0.75 N	37.64 1.23 0.00 N	39.94 1.38 0.00 N	41.16 1.43 0.00 N	42.34 1.18 0.00 N	37.18 0.62 0.00 N
WETHRSFD_WT_PWR 323626	37.90 -2.15 0.00 N	37.77 -1.99 0.00 N	34.10 -1.03 0.00 N	34.64 -1.05 0.00 N	36.91 -1.10 0.00 N	36.48 -0.90 0.00 N	34.94 -0.87 0.00 N	37.54 -1.25 0.00 N	37.45 -1.16 0.00 N	37.32 -1.34 -0.07 N	35.14 -0.77 -8.01 N	35.76 -0.91 -1.62 N	35.58 -1.22 -0.86 N	38.64 -1.36 0.00 N	34.61 -1.11 -0.44 N	33.19 -0.62 -1.00 N	36.49 -1.04 -0.49 N	33.33 -0.81 -1.06 N	35.66 -1.20 -0.42 N	35.42 -1.00 0.00 N	37.49 -1.07 0.00 N	38.81 -0.92 0.00 N	40.32 -0.84 0.00 N	35.62 -0.95 0.00 N
YORK___WARBASSE 23770	44.91 3.72 -1.15 N	43.20 3.44 -0.01 N	38.01 2.89 0.00 N	38.51 2.82 0.00 N	40.82 2.81 0.00 N	40.49 3.11 0.00 N	38.74 2.93 0.00 N	41.98 3.19 0.00 N	41.86 3.24 0.00 N	43.11 3.59 -0.93 N	132.27 2.69 -101.68 N	59.02 3.44 -20.53 N	50.48 3.64 -10.90 N	44.15 4.14 0.00 N	44.51 3.60 -5.63 N	49.20 3.49 -12.91 N	47.49 4.09 -6.35 N	50.45 3.56 -13.81 N	45.69 3.73 -5.52 N	40.32 3.91 0.00 N	42.85 4.29 0.00 N	45.85 4.48 -1.65 N	45.29 4.13 0.00 N	39.64 3.08 0.00 N