

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/07/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	43.34	17.77	11.34	33.54	33.03	48.62	47.07	2.31	6.52	13.75	17.84	29.86	33.73	29.25	17.92	21.97	26.34	11.07	180.98	40.04	40.98	60.66	66.51	32.95
24138	3.31	1.49	0.79	2.49	2.58	2.65	1.18	0.26	0.61	0.89	1.65	2.70	2.97	2.62	1.55	1.87	2.20	0.97	-0.18	2.58	2.79	2.12	2.41	2.78
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.09	-13.31	-12.46	-39.21	-40.94	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	43.37	17.78	11.35	33.54	33.03	48.63	47.10	2.31	6.53	13.76	17.84	29.86	33.75	29.27	17.93	21.98	26.35	11.08	181.00	40.06	41.01	60.69	66.55	32.98
24260	3.34	1.50	0.79	2.50	2.58	2.66	1.19	0.25	0.61	0.89	1.65	2.70	2.98	2.65	1.56	1.88	2.21	0.98	-0.18	2.60	2.82	2.14	2.45	2.81
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	43.37	17.78	11.35	33.54	33.03	48.63	47.10	2.31	6.53	13.76	17.84	29.86	33.75	29.27	17.93	21.98	26.35	11.08	181.00	40.06	41.01	60.69	66.55	32.98
24261	3.34	1.50	0.79	2.50	2.58	2.66	1.19	0.25	0.61	0.89	1.65	2.70	2.98	2.65	1.56	1.88	2.21	0.98	-0.18	2.60	2.82	2.14	2.45	2.81
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	42.47	17.56	11.82	33.73	32.90	53.11	56.38	2.27	6.41	14.75	17.48	29.36	33.29	28.83	17.64	21.70	26.23	10.91	232.17	43.19	43.74	71.03	77.36	32.52
24011	2.44	1.27	0.81	2.69	2.44	2.29	1.12	0.21	0.50	0.72	1.29	2.20	2.52	2.20	1.28	1.61	2.09	0.82	-0.17	2.01	2.06	1.52	1.81	2.34
	0.00	0.00	-2.03	0.00	0.00	-22.20	-42.88	0.00	0.00	-5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-234.27	-17.03	-15.95	-50.17	-52.39	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	42.56	17.61	11.81	33.84	33.11	52.97	55.85	2.27	6.42	14.67	17.47	29.35	33.33	28.88	17.67	21.73	26.27	10.92	228.70	42.88	43.49	70.29	76.67	32.59
23798	2.54	1.32	0.83	2.80	2.66	2.48	1.23	0.22	0.51	0.71	1.28	2.19	2.57	2.25	1.31	1.64	2.14	0.82	-0.14	1.96	2.05	1.53	1.91	2.42
	0.00	0.00	-2.00	0.00	0.00	-21.87	-42.24	0.00	0.00	-5.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-230.77	-16.78	-15.71	-49.42	-51.60	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	42.47	17.56	11.82	33.73	32.90	53.11	56.38	2.27	6.41	14.75	17.48	29.36	33.29	28.83	17.64	21.70	26.23	10.91	232.17	43.19	43.74	71.03	77.36	32.52
24028	2.44	1.27	0.81	2.69	2.44	2.29	1.12	0.21	0.50	0.72	1.29	2.20	2.52	2.20	1.28	1.61	2.09	0.82	-0.17	2.01	2.06	1.52	1.81	2.34
	0.00	0.00	-2.03	0.00	0.00	-22.20	-42.88	0.00	0.00	-5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-234.27	-17.03	-15.95	-50.17	-52.39	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	42.08	17.31	11.58	33.07	32.50	52.51	55.65	2.22	6.33	14.54	17.23	28.93	32.80	28.40	17.40	21.38	25.79	10.75	229.08	42.56	43.15	70.11	76.44	32.10
23527	2.05	1.02	0.61	2.03	2.05	1.99	0.96	0.16	0.41	0.57	1.04	1.77	2.04	1.78	1.03	1.29	1.65	0.65	-0.11	1.61	1.69	1.28	1.60	1.92
	0.00	0.00	-2.01	0.00	0.00	-21.90	-42.30	0.00	0.00	-5.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-231.12	-16.80	-15.73	-49.50	-51.68	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	41.58	17.06	11.44	32.54	31.99	52.07	55.49	2.15	6.22	14.39	16.99	28.54	32.34	28.02	17.17	21.09	25.35	10.60	229.82	42.16	42.70	69.90	76.15	31.53
24190	1.55	0.77	0.45	1.49	1.54	1.48	0.67	0.09	0.30	0.40	0.80	1.38	1.58	1.39	0.81	0.99	1.22	0.51	-0.10	1.16	1.18	0.91	1.15	1.36
	0.00	0.00	-2.01	0.00	0.00	-21.97	-42.43	0.00	0.00	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-231.85	-16.86	-15.78	-49.65	-51.84	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	41.58	17.06	11.44	32.54	31.99	52.07	55.49	2.15	6.22	14.39	16.99	28.54	32.34	28.02	17.17	21.09	25.35	10.60	229.82	42.16	42.70	69.90	76.15	31.53
23571	1.55	0.77	0.45	1.49	1.54	1.48	0.67	0.09	0.30	0.40	0.80	1.38	1.58	1.39	0.81	0.99	1.22	0.51	-0.10	1.16	1.18	0.91	1.15	1.36
	0.00	0.00	-2.01	0.00	0.00	-21.97	-42.43	0.00	0.00	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-231.85	-16.86	-15.78	-49.65	-51.84	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	41.58	17.06	11.44	32.54	31.99	52.07	55.49	2.15	6.22	14.39	16.99	28.54	32.34	28.02	17.17	21.09	25.35	10.60	229.82	42.16	42.70	69.90	76.15	31.53
23572	1.55	0.77	0.45	1.49	1.54	1.48	0.67	0.09	0.30	0.40	0.80	1.38	1.58	1.39	0.81	0.99	1.22	0.51	-0.10	1.16	1.18	0.91	1.15	1.36
	0.00	0.00	-2.01	0.00	0.00	-21.97	-42.43	0.00	0.00	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-231.85	-16.86	-15.78	-49.65	-51.84	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	41.58	17.06	11.44	32.54	31.99	52.07	55.49	2.15	6.22	14.39	16.99	28.54	32.34	28.02	17.17	21.09	25.35	10.60	229.82	42.16	42.70	69.90	76.15	31.53

23573	1.55 0.00 N	0.77 0.00 N	0.45 -2.01 N	1.49 0.00 N	1.54 0.00 N	1.48 -21.97 N	0.67 -42.43 N	0.09 0.00 N	0.30 0.00 N	0.40 -5.30 N	0.80 0.00 N	1.38 0.00 N	1.58 0.00 N	1.39 0.00 N	0.81 0.00 N	0.99 0.00 N	1.22 0.00 N	0.51 0.00 N	-0.10 -231.85 N	1.16 -16.86 N	1.18 -15.78 N	0.91 -49.65 N	1.15 -51.84 N	1.36 0.00 N
ALBANY____4 23574	41.58 1.55 0.00 N	17.06 0.77 0.00 N	11.44 0.45 -2.01 N	32.54 1.49 0.00 N	31.99 1.54 0.00 N	52.07 1.48 -21.97 N	55.49 0.67 -42.43 N	2.15 0.09 0.00 N	6.22 0.30 0.00 N	14.39 0.40 -5.30 N	16.99 0.80 0.00 N	28.54 1.38 0.00 N	32.34 1.58 0.00 N	28.02 1.39 0.00 N	17.17 0.81 0.00 N	21.09 0.99 0.00 N	25.35 1.22 0.00 N	10.60 0.51 0.00 N	229.82 -0.10 -231.85 N	42.16 1.16 -16.86 N	42.70 1.18 -15.78 N	69.90 0.91 -49.65 N	76.15 1.15 -51.84 N	31.53 1.36 0.00 N
ALBANY____LFGE 323615	41.85 1.82 0.00 N	17.16 0.87 0.00 N	11.53 0.51 -2.05 N	32.74 1.70 0.00 N	32.19 1.74 0.00 N	52.69 1.69 -22.38 N	56.38 0.77 -43.23 N	2.18 0.12 0.00 N	6.27 0.36 0.00 N	14.57 0.49 -5.40 N	17.12 0.93 0.00 N	28.75 1.59 0.00 N	32.57 1.81 0.00 N	28.21 1.59 0.00 N	17.29 0.93 0.00 N	21.26 1.16 0.00 N	25.56 1.42 0.00 N	10.69 0.60 0.00 N	234.14 -0.11 -236.19 N	42.71 1.39 -17.17 N	43.27 1.46 -16.08 N	71.02 1.11 -50.58 N	77.32 1.35 -52.81 N	31.78 1.60 0.00 N
ALCOA_RYNLDS____DRP 24188	39.48 -0.55 0.00 N	15.91 -0.38 0.00 N	8.72 -0.25 0.00 N	30.21 -0.84 0.00 N	29.57 -0.88 0.00 N	27.73 -0.89 0.00 N	12.02 -0.37 0.00 N	1.99 -0.07 0.00 N	5.68 -0.24 0.00 N	8.35 -0.33 0.00 N	15.63 -0.56 0.00 N	26.30 -0.86 0.00 N	29.98 -0.79 0.00 N	25.97 -0.66 0.00 N	16.00 -0.37 0.00 N	19.69 -0.40 0.00 N	23.63 -0.50 0.00 N	9.81 -0.29 0.00 N	-1.91 0.02 0.00 N	23.34 -0.81 0.00 N	24.94 -0.79 0.00 N	18.74 -0.59 0.00 N	22.50 -0.66 0.00 N	29.62 -0.56 0.00 N
ALLEGHENY____COGEN 23514	40.24 0.22 0.00 N	16.28 0.00 0.00 N	9.36 0.13 -0.26 N	31.46 0.42 0.00 N	30.99 0.53 0.00 N	31.98 0.56 -2.80 N	17.71 -0.09 -5.41 N	2.00 -0.06 0.00 N	6.12 0.21 0.00 N	9.65 0.29 -0.68 N	16.37 0.17 0.00 N	27.15 -0.01 0.00 N	30.35 -0.42 0.00 N	26.30 -0.33 0.00 N	16.20 -0.16 0.00 N	20.00 -0.10 0.00 N	23.82 -0.32 0.00 N	9.94 -0.15 0.00 N	27.68 0.04 -29.57 N	26.41 0.11 -2.15 N	27.98 0.23 -2.01 N	25.91 0.24 -6.33 N	30.11 0.34 -6.61 N	30.25 0.08 0.00 N
ALTONA_WT_PWR 323606	39.70 -0.33 0.00 N	16.05 -0.23 0.00 N	8.81 -0.16 0.00 N	30.48 -0.56 0.00 N	29.82 -0.63 0.00 N	27.89 -0.73 0.00 N	11.94 -0.45 0.00 N	1.95 -0.10 0.00 N	5.65 -0.27 0.00 N	8.30 -0.39 0.00 N	15.50 -0.69 0.00 N	26.09 -1.07 0.00 N	29.64 -1.12 0.00 N	25.72 -0.91 0.00 N	15.81 -0.56 0.00 N	19.37 -0.72 0.00 N	23.32 -0.81 0.00 N	9.59 -0.51 0.00 N	-1.93 0.00 0.00 N	23.03 -1.12 0.00 N	24.59 -1.14 0.00 N	18.45 -0.89 0.00 N	22.10 -1.06 0.00 N	29.33 -0.85 0.00 N
AMERICAN_REF_FUEL 24010	38.11 -1.92 0.00 N	15.35 -0.94 0.00 N	8.73 -0.47 -0.23 N	29.47 -1.58 0.00 N	28.94 -1.51 0.00 N	29.71 -1.45 -2.54 N	16.16 -1.13 -4.90 N	1.75 -0.31 0.00 N	5.57 -0.34 0.00 N	8.78 -0.51 -0.61 N	15.00 -1.19 0.00 N	24.72 -2.44 0.00 N	27.51 -3.25 0.00 N	23.74 -2.89 0.00 N	14.73 -1.64 0.00 N	18.04 -2.06 0.00 N	21.40 -2.73 0.00 N	9.00 -1.10 0.00 N	25.08 0.21 -26.79 N	24.07 -2.03 -1.95 N	25.12 -2.44 -1.82 N	23.30 -1.77 -5.74 N	27.55 -1.60 -5.99 N	28.00 -2.18 0.00 N
ARTHUR_KILL_GT_1 23520	43.24 3.21 0.00 N	17.73 1.44 0.00 N	11.31 0.75 -1.59 N	33.38 2.34 0.00 N	32.87 2.42 0.00 N	48.49 2.51 -17.35 N	47.04 1.14 -33.51 N	2.30 0.24 0.00 N	6.49 0.58 0.00 N	13.71 0.84 -4.19 N	17.78 1.59 0.00 N	29.75 2.59 0.00 N	33.63 2.87 0.00 N	29.17 2.54 0.00 N	17.86 1.49 0.00 N	21.89 1.80 0.00 N	26.23 2.09 0.00 N	11.02 0.93 0.00 N	181.03 -0.16 -183.12 N	39.95 2.49 -13.31 N	40.92 2.72 -12.47 N	60.60 2.05 -39.22 N	66.45 2.34 -40.95 N	32.82 2.64 0.00 N
ARTHUR_KILL_2 23512	43.24 3.21 0.00 N	17.73 1.44 0.00 N	11.31 0.75 -1.59 N	33.38 2.34 0.00 N	32.87 2.42 0.00 N	48.49 2.51 -17.35 N	47.04 1.14 -33.51 N	2.30 0.24 0.00 N	6.49 0.58 0.00 N	13.71 0.84 -4.19 N	17.78 1.59 0.00 N	29.75 2.59 0.00 N	33.63 2.87 0.00 N	29.17 2.54 0.00 N	17.86 1.49 0.00 N	21.89 1.80 0.00 N	26.23 2.09 0.00 N	11.02 0.93 0.00 N	181.03 -0.16 -183.12 N	39.95 2.49 -13.31 N	40.92 2.72 -12.47 N	60.60 2.05 -39.22 N	66.45 2.34 -40.95 N	32.82 2.64 0.00 N
ARTHUR_KILL_3 23513	43.29 3.26 0.00 N	17.75 1.46 0.00 N	11.32 0.76 -1.59 N	33.42 2.37 0.00 N	32.91 2.46 0.00 N	48.54 2.57 -17.35 N	47.05 1.15 -33.51 N	2.31 0.25 0.00 N	6.51 0.59 0.00 N	13.73 0.86 -4.19 N	17.80 1.61 0.00 N	29.79 2.63 0.00 N	33.67 2.91 0.00 N	29.21 2.58 0.00 N	17.89 1.52 0.00 N	21.92 1.83 0.00 N	26.27 2.14 0.00 N	11.05 0.96 0.00 N	181.00 -0.18 -183.11 N	40.02 2.56 -13.31 N	40.96 2.76 -12.46 N	60.65 2.10 -39.21 N	66.51 2.40 -40.95 N	32.93 2.75 0.00 N
ASHOKAN____ 23654	43.34 3.32 0.00 N	17.77 1.48 0.00 N	11.48 0.79 -1.71 N	33.65 2.61 0.00 N	33.11 2.66 0.00 N	49.97 2.63 -18.72 N	49.71 1.17 -36.16 N	2.31 0.25 0.00 N	6.53 0.62 0.00 N	14.10 0.90 -4.52 N	17.87 1.68 0.00 N	29.94 2.78 0.00 N	33.82 3.06 0.00 N	29.26 2.63 0.00 N	17.92 1.55 0.00 N	21.93 1.84 0.00 N	26.33 2.19 0.00 N	11.08 0.98 0.00 N	195.42 -0.20 -197.55 N	41.05 2.54 -14.36 N	41.85 2.67 -13.45 N	63.62 1.98 -42.31 N	69.56 2.23 -44.17 N	32.76 2.58 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	43.36 3.34 0.00 N	17.79 1.50 0.00 N	11.34 0.79 -1.59 N	33.51 2.47 0.00 N	32.98 2.53 0.00 N	48.60 2.62 -17.35 N	47.08 1.17 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.73 0.86 -4.19 N	17.79 1.60 0.00 N	29.79 2.63 0.00 N	33.69 2.93 0.00 N	29.25 2.63 0.00 N	17.91 1.54 0.00 N	21.96 1.87 0.00 N	26.26 2.12 0.00 N	11.01 0.92 0.00 N	181.06 -0.13 -183.12 N	39.99 2.53 -13.31 N	40.98 2.79 -12.47 N	60.72 2.17 -39.22 N	66.68 2.57 -40.95 N	33.12 2.94 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	43.36 3.34 0.00 N	17.79 1.50 0.00 N	11.35 0.79 -1.59 N	33.51 2.47 0.00 N	32.98 2.53 0.00 N	48.60 2.62 -17.35 N	47.08 1.17 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.70 2.94 0.00 N	29.26 2.63 0.00 N	17.91 1.54 0.00 N	21.96 1.87 0.00 N	26.27 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.00 2.54 -13.31 N	40.99 2.79 -12.47 N	60.72 2.17 -39.22 N	66.68 2.57 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT2_1 24094	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N

ASTORIA_GT2_2 24095	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT2_3 24096	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT2_4 24097	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT3_1 24098	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT3_2 24099	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT3_3 24100	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT3_4 24101	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT4_1 24102	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT4_2 24103	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT4_3 24104	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT4_4 24105	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT_1 23523	43.37 3.35 0.00 N	17.79 1.51 0.00 N	11.35 0.79 -1.59 N	33.53 2.48 0.00 N	33.01 2.56 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.71 2.94 0.00 N	29.27 2.64 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.55 -13.31 N	41.00 2.80 -12.47 N	60.73 2.17 -39.22 N	66.68 2.58 -40.95 N	33.13 2.96 0.00 N
ASTORIA_GT_10 24110	43.46 3.43 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.60 2.56 0.00 N	33.09 2.64 0.00 N	48.68 2.70 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.88 1.69 0.00 N	29.94 2.78 0.00 N	33.84 3.07 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.03 1.94 0.00 N	26.40 2.27 0.00 N	11.09 0.99 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.08 2.90 0.00 N
ASTORIA_GT_11 24225	43.46 3.43 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.60 2.56 0.00 N	33.09 2.64 0.00 N	48.68 2.70 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.88 1.69 0.00 N	29.94 2.78 0.00 N	33.84 3.07 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.03 1.94 0.00 N	26.40 2.27 0.00 N	11.09 0.99 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.08 2.90 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	43.46	17.82	11.37	33.60	33.09	48.68	47.11	2.31	6.54	13.78	17.88	29.94	33.84	29.36	17.98	22.03	26.40	11.09	181.01	40.14	41.10	60.76	66.65	33.08		
	3.43	1.54	0.81	2.56	2.64	2.70	1.21	0.25	0.62	0.91	1.69	2.78	3.07	2.73	1.61	1.94	2.27	0.99	-0.17	2.68	2.90	2.21	2.54	2.90		
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	
ASTORIA_GT_13 24227	43.46	17.82	11.37	33.60	33.09	48.68	47.11	2.31	6.54	13.78	17.88	29.94	33.84	29.36	17.98	22.03	26.40	11.09	181.01	40.14	41.10	60.76	66.65	33.08		
	3.43	1.54	0.81	2.56	2.64	2.70	1.21	0.25	0.62	0.91	1.69	2.78	3.07	2.73	1.61	1.94	2.27	0.99	-0.17	2.68	2.90	2.21	2.54	2.90		
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	
ASTORIA_GT_5 24106	43.37	17.79	11.35	33.53	33.01	48.60	47.08	2.29	6.52	13.74	17.80	29.80	33.71	29.27	17.92	21.97	26.28	11.02	181.06	40.02	41.00	60.73	66.68	33.13		
	3.35	1.51	0.79	2.48	2.56	2.63	1.18	0.24	0.61	0.87	1.61	2.64	2.94	2.64	1.55	1.87	2.14	0.93	-0.13	2.55	2.80	2.17	2.58	2.96		
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	
ASTORIA_GT_7 24107	43.37	17.79	11.35	33.53	33.01	48.60	47.08	2.29	6.52	13.74	17.80	29.80	33.71	29.27	17.92	21.97	26.28	11.02	181.06	40.02	41.00	60.73	66.68	33.13		
	3.35	1.51	0.79	2.48	2.56	2.63	1.18	0.24	0.61	0.87	1.61	2.64	2.94	2.64	1.55	1.87	2.14	0.93	-0.13	2.55	2.80	2.17	2.58	2.96		
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	
ASTORIA_GT_8 24108	43.37	17.79	11.35	33.53	33.01	48.60	47.08	2.29	6.52	13.74	17.80	29.80	33.71	29.27	17.92	21.97	26.28	11.02	181.06	40.02	41.00	60.73	66.68	33.13		
	3.35	1.51	0.79	2.48	2.56	2.63	1.18	0.24	0.61	0.87	1.61	2.64	2.94	2.64	1.55	1.87	2.14	0.93	-0.13	2.55	2.80	2.17	2.58	2.96		
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	
ASTORIA___2 24149	43.37	17.79	11.35	33.53	33.01	48.60	47.08	2.29	6.52	13.74	17.80	29.80	33.71	29.27	17.92	21.97	26.28	11.02	181.06	40.02	41.00	60.73	66.68	33.13		
	3.35	1.51	0.79	2.48	2.56	2.63	1.18	0.24	0.61	0.87	1.61	2.64	2.94	2.64	1.55	1.87	2.14	0.93	-0.13	2.55	2.80	2.17	2.58	2.96		
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	
ASTORIA___3 23516	43.46	17.82	11.37	33.60	33.09	48.68	47.11	2.31	6.54	13.78	17.88	29.94	33.84	29.36	17.98	22.03	26.40	11.09	181.01	40.14	41.10	60.76	66.65	33.08		
	3.43	1.54	0.81	2.56	2.64	2.70	1.21	0.25	0.62	0.91	1.69	2.78	3.07	2.73	1.61	1.94	2.27	0.99	-0.17	2.68	2.90	2.21	2.54	2.90		
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	
ASTORIA___4 23517	43.37	17.79	11.35	33.53	33.01	48.60	47.08	2.29	6.52	13.74	17.80	29.80	33.71	29.27	17.92	21.97	26.28	11.02	181.06	40.02	41.00	60.73	66.68	33.13		
	3.35	1.51	0.79	2.48	2.56	2.63	1.18	0.24	0.61	0.87	1.61	2.64	2.94	2.64	1.55	1.87	2.14	0.93	-0.13	2.55	2.80	2.17	2.58	2.96		
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	
ASTORIA___5 23518	43.46	17.82	11.37	33.60	33.09	48.68	47.11	2.31	6.54	13.78	17.88	29.94	33.84	29.36	17.98	22.03	26.40	11.09	181.01	40.14	41.10	60.76	66.65	33.08		
	3.43	1.54	0.81	2.56	2.64	2.70	1.21	0.25	0.62	0.91	1.69	2.78	3.07	2.73	1.61	1.94	2.27	0.99	-0.17	2.68	2.90	2.21	2.54	2.90		
	0.00	0.00	-1.59	0.00	0.00	-17.35	-33.51	0.00	0.00	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-183.12	-13.31	-12.47	-39.22	-40.95	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	
ATHENS_STG_1 23668	41.72	17.11	11.20	32.58	32.05	49.32	50.04	2.20	6.26	13.80	17.09	28.66	32.41	28.08	17.21	21.12	25.37	10.63	200.01	40.20	40.96	63.73	69.66	31.68		
	1.70	0.82	0.47	1.54	1.60	1.55	0.68	0.14	0.35	0.50	0.90	1.50	1.64	1.45	0.85	1.03	1.23	0.53	-0.10	1.36	1.48	1.13	1.32	1.51		
	0.00	0.00	-1.75	0.00	0.00	-19.14	-36.98	0.00	0.00	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-202.04	-14.69	-13.75	-43.27	-45.18	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	
ATHENS_STG_2 23670	41.72	17.11	11.20	32.58	32.05	49.32	50.04	2.20	6.26	13.80	17.09	28.66	32.41	28.08	17.21	21.12	25.37	10.63	200.01	40.20	40.96	63.73	69.66	31.68		
	1.70	0.82	0.47	1.54	1.60	1.55	0.68	0.14	0.35	0.50	0.90	1.50	1.64	1.45	0.85	1.03	1.23	0.53	-0.10	1.36	1.48	1.13	1.32	1.51		
	0.00	0.00	-1.75	0.00	0.00	-19.14	-36.98	0.00	0.00	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-202.04	-14.69	-13.75	-43.27	-45.18	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	
ATHENS_STG_3 23677	41.72	17.11	11.20	32.58	32.05	49.32	50.04	2.20	6.26	13.80	17.09	28.66	32.41	28.08	17.21	21.12	25.37	10.63	200.01	40.20	40.96	63.73	69.66	31.68		
	1.70	0.82	0.47	1.54	1.60	1.55	0.68	0.14	0.35	0.50	0.90	1.50	1.64	1.45	0.85	1.03	1.23	0.53	-0.10	1.36	1.48	1.13	1.32	1.51		
	0.00	0.00	-1.75	0.00	0.00	-19.14	-36.98	0.00	0.00	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-202.04	-14.69	-13.75	-43.27	-45.18	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	
BARRETT_IC_1 23704	43.58	18.82	11.46	33.89	33.41	48.85	47.23	2.34	31.88	61.51	52.31	52.76	52.16	50.47	21.55	22.07	43.74	67.83	187.15	48.95	50.82	60.85	66.74	32.92		
	3.55	1.69	0.90	2.84	2.95	2.88	1.33	0.28	0.66	0.96	1.67	2.72	3.02	2.68	1.62	1.97	2.30	1.00	0.05	2.53	2.88	2.29	2.63	2.75		
	0.00	-0																								

23701		3.55 0.00 N	1.69 -0.85 N	0.90 -1.59 N	2.84 0.00 N	2.95 0.00 N	2.88 -17.35 N	1.33 -33.52 N	0.28 0.00 N	0.66 -25.30 N	0.96 -51.87 N	1.67 -34.45 N	2.72 -22.89 N	3.02 -18.37 N	2.68 -21.16 N	1.62 -3.56 N	1.97 0.00 N	2.30 -17.31 N	1.00 -56.74 N	0.05 -189.04 N	2.53 -22.27 N	2.88 -22.20 N	2.29 -39.22 N	2.63 -40.95 N	2.75 0.00 N
BARRETT_IC_11 23702		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT_IC_12 23703		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT_IC_2 23705		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT_IC_3 23706		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT_IC_4 23707		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT_IC_5 23708		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT_IC_6 23709		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT_IC_7 23710		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT_IC_8 23711		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT_IC_9 23700		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT___1 23545		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BARRETT___2 23546		43.58 3.55 0.00 N	18.82 1.69 -0.85 N	11.46 0.90 -1.59 N	33.89 2.84 0.00 N	33.41 2.95 0.00 N	48.85 2.88 -17.35 N	47.23 1.33 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.51 0.96 -51.87 N	52.31 1.67 -34.45 N	52.76 2.72 -22.89 N	52.16 3.02 -18.37 N	50.47 2.68 -21.16 N	21.55 1.62 -3.56 N	22.07 1.97 0.00 N	43.74 2.30 -17.31 N	67.83 1.00 -56.74 N	187.15 0.05 -189.04 N	48.95 2.53 -22.27 N	50.82 2.88 -22.20 N	60.85 2.29 -39.22 N	66.74 2.63 -40.95 N	32.92 2.75 0.00 N
BEAVER RIVER___HYD 24048		39.92 -0.11 0.00 N	16.17 -0.12 0.00 N	8.90 -0.07 0.00 N	30.80 -0.24 0.00 N	30.24 -0.21 0.00 N	28.42 -0.21 0.00 N	12.23 -0.16 0.00 N	2.05 -0.01 0.00 N	5.89 -0.03 0.00 N	8.66 -0.03 0.00 N	16.10 -0.08 0.00 N	27.04 -0.12 0.00 N	30.61 -0.15 0.00 N	26.48 -0.15 0.00 N	16.27 -0.10 0.00 N	19.97 -0.13 0.00 N	23.94 -0.19 0.00 N	9.98 -0.11 0.00 N	-1.99 -0.07 0.00 N	24.11 -0.04 0.00 N	25.80 0.06 0.00 N	19.37 0.03 0.00 N	23.09 -0.07 0.00 N	30.05 -0.13 0.00 N

BEEBEE_GT_13 23619	40.21 0.18 0.00 N	16.26 -0.02 0.00 N	9.19 0.04 -0.18 N	31.17 0.12 0.00 N	30.62 0.16 0.00 N	30.85 0.25 -1.99 N	16.10 -0.11 -3.83 N	2.01 -0.05 0.00 N	6.03 0.12 0.00 N	9.34 0.18 -0.48 N	16.34 0.15 0.00 N	27.13 -0.03 0.00 N	30.42 -0.34 0.00 N	26.33 -0.30 0.00 N	16.23 -0.14 0.00 N	19.93 -0.16 0.00 N	23.77 -0.37 0.00 N	10.03 -0.06 0.00 N	19.03 0.01 -20.94 N	26.15 0.48 -1.52 N	27.57 0.41 -1.43 N	24.08 0.26 -4.48 N	28.15 0.31 -4.68 N	30.24 0.06 0.00 N
BETHLEHEM___GRP 23843	41.58 1.55 0.00 N	17.06 0.77 0.00 N	11.44 0.45 -2.01 N	32.54 1.49 0.00 N	31.99 1.54 0.00 N	52.07 1.48 -21.97 N	55.49 0.67 -42.43 N	2.15 0.09 0.00 N	6.22 0.30 0.00 N	14.39 0.40 -5.30 N	16.99 0.80 0.00 N	28.54 1.38 0.00 N	32.34 1.58 0.00 N	28.02 1.39 0.00 N	17.17 0.81 0.00 N	21.09 0.99 0.00 N	25.35 1.22 0.00 N	10.60 0.51 0.00 N	229.82 -0.10 -231.85 N	42.16 1.16 -16.86 N	42.70 1.18 -15.78 N	69.90 0.91 -49.65 N	76.15 1.15 -51.84 N	31.53 1.36 0.00 N
BETHLEHEM___GS1 323560	41.58 1.55 0.00 N	17.06 0.77 0.00 N	11.44 0.45 -2.01 N	32.54 1.49 0.00 N	31.99 1.54 0.00 N	52.07 1.48 -21.97 N	55.49 0.67 -42.43 N	2.15 0.09 0.00 N	6.22 0.30 0.00 N	14.39 0.40 -5.30 N	16.99 0.80 0.00 N	28.54 1.38 0.00 N	32.34 1.58 0.00 N	28.02 1.39 0.00 N	17.17 0.81 0.00 N	21.09 0.99 0.00 N	25.35 1.22 0.00 N	10.60 0.51 0.00 N	229.82 -0.10 -231.85 N	42.16 1.16 -16.86 N	42.70 1.18 -15.78 N	69.90 0.91 -49.65 N	76.15 1.15 -51.84 N	31.53 1.36 0.00 N
BETHLEHEM___GS2 323561	41.58 1.55 0.00 N	17.06 0.77 0.00 N	11.44 0.45 -2.01 N	32.54 1.49 0.00 N	31.99 1.54 0.00 N	52.07 1.48 -21.97 N	55.49 0.67 -42.43 N	2.15 0.09 0.00 N	6.22 0.30 0.00 N	14.39 0.40 -5.30 N	16.99 0.80 0.00 N	28.54 1.38 0.00 N	32.34 1.58 0.00 N	28.02 1.39 0.00 N	17.17 0.81 0.00 N	21.09 0.99 0.00 N	25.35 1.22 0.00 N	10.60 0.51 0.00 N	229.82 -0.10 -231.85 N	42.16 1.16 -16.86 N	42.70 1.18 -15.78 N	69.90 0.91 -49.65 N	76.15 1.15 -51.84 N	31.53 1.36 0.00 N
BETHLEHEM___GS3 323562	41.58 1.55 0.00 N	17.06 0.77 0.00 N	11.44 0.45 -2.01 N	32.54 1.49 0.00 N	31.99 1.54 0.00 N	52.07 1.48 -21.97 N	55.49 0.67 -42.43 N	2.15 0.09 0.00 N	6.22 0.30 0.00 N	14.39 0.40 -5.30 N	16.99 0.80 0.00 N	28.54 1.38 0.00 N	32.34 1.58 0.00 N	28.02 1.39 0.00 N	17.17 0.81 0.00 N	21.09 0.99 0.00 N	25.35 1.22 0.00 N	10.60 0.51 0.00 N	229.82 -0.10 -231.85 N	42.16 1.16 -16.86 N	42.70 1.18 -15.78 N	69.90 0.91 -49.65 N	76.15 1.15 -51.84 N	31.53 1.36 0.00 N
BETHLEHEM___STEEL 23779	38.35 -1.68 0.00 N	15.48 -0.80 0.00 N	8.82 -0.40 -0.25 N	29.66 -1.38 0.00 N	29.17 -1.28 0.00 N	30.15 -1.22 -2.74 N	16.67 -1.01 -5.29 N	1.79 -0.27 0.00 N	5.65 -0.26 0.00 N	8.94 -0.41 -0.66 N	15.20 -0.99 0.00 N	25.11 -2.05 0.00 N	27.98 -2.79 0.00 N	24.15 -2.47 0.00 N	14.96 -1.41 0.00 N	18.30 -1.79 0.00 N	21.73 -2.40 0.00 N	9.16 -0.93 0.00 N	27.17 0.19 -28.91 N	24.53 -1.72 -2.10 N	25.61 -2.09 -1.97 N	24.03 -1.49 -6.19 N	28.24 -1.39 -6.46 N	28.19 -1.99 0.00 N
BETHPAGE_CC_5 323564	43.72 3.69 0.00 N	18.89 1.76 -0.85 N	11.50 0.94 -1.59 N	34.03 2.99 0.00 N	33.53 3.08 0.00 N	49.01 3.03 -17.35 N	47.31 1.40 -33.52 N	2.36 0.30 0.00 N	31.92 0.70 -25.30 N	61.57 1.01 -51.87 N	52.43 1.80 -34.45 N	52.96 2.91 -22.89 N	52.36 3.23 -18.37 N	50.64 2.85 -21.16 N	21.61 1.68 -3.56 N	22.15 2.05 0.00 N	43.86 2.42 -17.31 N	67.86 1.02 -56.74 N	187.05 -0.06 -189.04 N	49.03 2.61 -22.27 N	50.86 2.92 -22.20 N	60.87 2.31 -39.22 N	66.81 2.70 -40.95 N	33.05 2.87 0.00 N
BINGHAMTON___COGEN 23790	40.45 0.42 0.00 N	16.50 0.21 0.00 N	9.63 0.14 -0.52 N	31.50 0.45 0.00 N	31.06 0.60 0.00 N	34.93 0.61 -5.70 N	23.50 0.10 -11.02 N	2.06 0.00 0.00 N	6.07 0.16 0.00 N	10.25 0.19 -1.38 N	16.47 0.28 0.00 N	27.57 0.41 0.00 N	31.11 0.34 0.00 N	26.94 0.32 0.00 N	16.55 0.18 0.00 N	20.28 0.18 0.00 N	24.30 0.16 0.00 N	10.22 0.13 0.00 N	58.25 -0.01 -60.19 N	28.89 0.37 -4.38 N	30.18 0.35 -4.10 N	32.55 0.33 -12.89 N	36.93 0.31 -13.46 N	30.36 0.18 0.00 N
BLACK RIVER___HYD 24047	39.91 -0.12 0.00 N	16.15 -0.14 0.00 N	8.95 -0.07 -0.05 N	30.81 -0.23 0.00 N	30.27 -0.18 0.00 N	29.03 -0.15 -0.56 N	13.33 -0.13 -1.08 N	2.06 0.00 0.00 N	5.93 0.01 0.00 N	8.86 0.04 -0.13 N	16.21 0.02 0.00 N	27.22 0.06 0.00 N	30.79 0.03 0.00 N	26.62 0.00 0.00 N	16.35 -0.02 0.00 N	20.07 -0.02 0.00 N	24.09 -0.05 0.00 N	10.05 -0.04 0.00 N	3.87 -0.08 -5.88 N	24.80 0.22 -0.43 N	26.48 0.35 -0.40 N	20.81 0.21 -1.26 N	24.49 0.02 -1.31 N	30.11 -0.07 0.00 N
BLISS_WT_PWR 323608	38.27 -1.76 0.00 N	15.62 -0.67 0.00 N	8.85 -0.39 -0.26 N	29.49 -1.55 0.00 N	28.90 -1.55 0.00 N	30.28 -1.22 -2.87 N	17.09 -0.84 -5.54 N	1.92 -0.14 0.00 N	5.90 -0.06 0.00 N	9.31 -0.06 -0.69 N	15.75 -0.44 0.00 N	25.89 -1.27 0.00 N	28.80 -1.96 0.00 N	24.91 -1.72 0.00 N	15.27 -1.10 0.00 N	18.63 -1.46 0.00 N	22.25 -1.88 0.00 N	9.50 -0.59 0.00 N	28.60 0.24 -30.29 N	24.74 -1.61 -2.20 N	25.82 -1.98 -2.06 N	24.62 -1.20 -6.49 N	28.35 -1.58 -6.77 N	27.60 -2.58 0.00 N
BLUE_CIRC_CHEM_DRP 24182	41.66 1.63 0.00 N	17.07 0.79 0.00 N	11.42 0.46 -1.99 N	32.58 1.53 0.00 N	32.03 1.58 0.00 N	51.90 1.54 -21.73 N	55.05 0.68 -41.98 N	2.18 0.12 0.00 N	6.24 0.33 0.00 N	14.38 0.46 -5.24 N	17.04 0.85 0.00 N	28.56 1.40 0.00 N	32.33 1.57 0.00 N	28.00 1.37 0.00 N	17.17 0.80 0.00 N	21.09 0.99 0.00 N	25.34 1.20 0.00 N	10.61 0.51 0.00 N	227.35 -0.10 -229.38 N	42.07 1.25 -16.68 N	42.70 1.35 -15.61 N	69.49 1.03 -49.13 N	75.68 1.23 -51.29 N	31.61 1.44 0.00 N
BOC_GAS_DRP 24189	41.40 1.37 0.00 N	16.96 0.68 0.00 N	11.38 0.40 -2.01 N	32.36 1.31 0.00 N	31.81 1.36 0.00 N	51.89 1.31 -21.95 N	55.37 0.58 -42.41 N	2.16 0.10 0.00 N	6.19 0.28 0.00 N	14.37 0.39 -5.30 N	16.91 0.73 0.00 N	28.38 1.22 0.00 N	32.13 1.36 0.00 N	27.82 1.19 0.00 N	17.07 0.70 0.00 N	20.94 0.85 0.00 N	25.17 1.03 0.00 N	10.53 0.44 0.00 N	229.70 -0.08 -231.71 N	42.07 1.08 -16.85 N	42.65 1.15 -15.77 N	69.84 0.88 -49.62 N	76.03 1.06 -51.81 N	31.41 1.23 0.00 N
BORALEX_4TH_BRANCH 23824	42.08 2.05 0.00 N	17.31 1.02 0.00 N	11.58 0.61 -2.01 N	33.07 2.03 0.00 N	32.50 2.05 0.00 N	52.51 1.99 -21.90 N	55.65 0.96 -42.30 N	2.22 0.16 0.00 N	6.33 0.41 0.00 N	14.54 0.57 -5.28 N	17.23 1.04 0.00 N	28.93 1.77 0.00 N	32.80 2.04 0.00 N	28.40 1.78 0.00 N	17.40 1.03 0.00 N	21.38 1.29 0.00 N	25.79 1.65 0.00 N	10.75 0.65 0.00 N	229.08 -0.11 -231.12 N	42.56 1.61 -16.80 N	43.15 1.69 -15.73 N	70.11 1.28 -49.50 N	76.44 1.60 -51.68 N	32.10 1.92 0.00 N
BOWLINE___1 23526	42.94 2.91 0.00 N	17.63 1.35 0.00 N	11.24 0.72 -1.55 N	33.33 2.29 0.00 N	32.83 2.38 0.00 N	48.00 2.44 -16.94 N	46.21 1.10 -32.72 N	2.29 0.23 0.00 N	6.47 0.56 0.00 N	13.58 0.81 -4.09 N	17.66 1.48 0.00 N	29.56 2.40 0.00 N	33.36 2.60 0.00 N	28.92 2.29 0.00 N	17.71 1.34 0.00 N	21.72 1.63 0.00 N	26.04 1.90 0.00 N	10.94 0.85 0.00 N	176.71 -0.16 -178.80 N	39.39 2.25 -13.00 N	40.34 2.43 -12.17 N	59.49 1.86 -38.29 N	65.25 2.12 -39.98 N	32.60 2.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	42.94 2.91 0.00 N	17.63 1.35 0.00 N	11.24 0.72 -1.55 N	33.33 2.29 0.00 N	32.83 2.38 0.00 N	48.00 2.44 -16.94 N	46.21 1.10 -32.73 N	2.29 0.23 0.00 N	6.47 0.56 0.00 N	13.57 0.81 -4.09 N	17.66 1.48 0.00 N	29.56 2.40 0.00 N	33.36 2.60 0.00 N	28.92 2.29 0.00 N	17.71 1.35 0.00 N	21.72 1.63 0.00 N	26.04 1.90 0.00 N	10.93 0.84 0.00 N	176.73 -0.16 -178.82 N	39.40 2.25 -13.00 N	40.34 2.43 -12.17 N	59.49 1.86 -38.30 N	65.26 2.11 -39.99 N	32.60 2.42 0.00 N	
BROOKHAVEN___DRP 24191	43.62 3.59 0.00 N	18.88 1.74 -0.85 N	11.52 0.96 -1.59 N	34.08 3.04 0.00 N	33.61 3.15 0.00 N	49.08 3.11 -17.35 N	47.35 1.44 -33.52 N	2.38 0.33 0.00 N	31.96 0.75 -25.30 N	61.61 1.06 -51.87 N	52.46 1.82 -34.45 N	52.99 2.94 -22.89 N	52.37 3.24 -18.37 N	50.62 2.83 -21.16 N	21.59 1.66 -3.56 N	22.12 2.03 0.00 N	43.85 2.41 -17.31 N	67.91 1.08 -56.74 N	187.05 -0.06 -189.04 N	49.24 2.82 -22.27 N	51.07 3.14 -22.20 N	60.98 2.42 -39.22 N	66.78 2.67 -40.95 N	32.95 2.77 0.00 N	
BROOKLYN_NAVY_YARD 23515	43.28 3.25 0.00 N	17.75 1.47 0.00 N	11.32 0.76 -1.59 N	33.43 2.39 0.00 N	32.92 2.47 0.00 N	48.54 2.57 -17.35 N	47.04 1.15 -33.51 N	2.32 0.26 0.00 N	6.51 0.59 0.00 N	13.73 0.87 -4.19 N	17.80 1.61 0.00 N	29.78 2.62 0.00 N	33.65 2.88 0.00 N	29.19 2.57 0.00 N	17.88 1.51 0.00 N	21.91 1.82 0.00 N	26.26 2.12 0.00 N	11.04 0.94 0.00 N	181.00 -0.18 -183.11 N	40.00 2.54 -13.31 N	40.95 2.75 -12.46 N	60.65 2.10 -39.21 N	66.51 2.41 -40.95 N	32.96 2.78 0.00 N	
BROOKLYN___ARMY_DRP 323595	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N	
BROOME___LFGE 323600	40.45 0.42 0.00 N	16.50 0.21 0.00 N	9.63 0.14 -0.52 N	31.50 0.45 0.00 N	31.06 0.60 0.00 N	34.93 0.61 -5.70 N	23.50 0.10 -11.02 N	2.06 0.00 0.00 N	6.07 0.16 0.00 N	10.25 0.19 -1.38 N	16.47 0.28 0.00 N	27.57 0.41 0.00 N	31.11 0.34 0.00 N	26.94 0.32 0.00 N	16.55 0.18 0.00 N	20.28 0.18 0.00 N	24.30 0.16 0.00 N	10.22 0.13 0.00 N	58.25 -0.01 -60.19 N	28.89 0.37 -4.38 N	30.18 0.35 -4.10 N	32.55 0.33 -12.89 N	36.93 0.31 -13.46 N	30.36 0.18 0.00 N	
BURROWS___LYONSDAL 23803	40.19 0.17 0.00 N	16.32 0.04 0.00 N	9.00 0.03 0.00 N	31.13 0.09 0.00 N	30.58 0.13 0.00 N	28.75 0.13 0.00 N	12.40 0.01 0.00 N	2.08 0.02 0.00 N	5.97 0.06 0.00 N	8.78 0.09 0.00 N	16.32 0.13 0.00 N	27.37 0.21 0.00 N	30.96 0.20 0.00 N	26.77 0.15 0.00 N	16.44 0.07 0.00 N	20.20 0.10 0.00 N	24.23 0.09 0.00 N	10.13 0.04 0.00 N	-1.98 -0.05 0.00 N	24.40 0.25 0.00 N	26.06 0.33 0.00 N	19.56 0.22 0.00 N	23.32 0.16 0.00 N	30.31 0.13 0.00 N	
CAITHNESS_CC_1 323624	43.63 3.60 0.00 N	18.88 1.75 -0.85 N	11.52 0.96 -1.59 N	34.07 3.02 0.00 N	33.59 3.14 0.00 N	49.07 3.09 -17.35 N	47.34 1.44 -33.52 N	2.38 0.32 0.00 N	31.96 0.74 -25.30 N	61.61 1.05 -51.87 N	52.45 1.82 -34.45 N	52.98 2.93 -22.89 N	52.37 3.24 -18.37 N	50.63 2.84 -21.16 N	21.59 1.66 -3.56 N	22.13 2.03 0.00 N	43.85 2.41 -17.31 N	67.91 1.08 -56.74 N	187.04 -0.06 -189.04 N	49.24 2.82 -22.27 N	51.07 3.13 -22.20 N	60.97 2.42 -39.22 N	66.78 2.67 -40.95 N	32.95 2.77 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	43.76 3.73 0.00 N	18.90 1.77 -0.85 N	11.51 0.95 -1.59 N	34.05 3.01 0.00 N	33.56 3.11 0.00 N	49.03 3.06 -17.35 N	47.31 1.41 -33.52 N	2.36 0.30 0.00 N	31.92 0.71 -25.30 N	61.58 1.02 -51.87 N	52.45 1.81 -34.45 N	52.99 2.94 -22.89 N	52.39 3.26 -18.37 N	50.66 2.88 -21.16 N	21.63 1.70 -3.56 N	22.17 2.07 0.00 N	43.89 2.45 -17.31 N	67.88 1.05 -56.74 N	187.04 -0.07 -189.04 N	49.11 2.69 -22.27 N	50.94 3.01 -22.20 N	60.93 2.37 -39.22 N	66.84 2.73 -40.95 N	33.10 2.92 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	43.76 3.73 0.00 N	18.90 1.77 -0.85 N	11.51 0.95 -1.59 N	34.05 3.01 0.00 N	33.56 3.11 0.00 N	49.03 3.06 -17.35 N	47.31 1.41 -33.52 N	2.36 0.30 0.00 N	31.92 0.71 -25.30 N	61.58 1.02 -51.87 N	52.45 1.81 -34.45 N	52.99 2.94 -22.89 N	52.39 3.26 -18.37 N	50.66 2.88 -21.16 N	21.63 1.70 -3.56 N	22.17 2.07 0.00 N	43.89 2.45 -17.31 N	67.88 1.05 -56.74 N	187.04 -0.07 -189.04 N	49.11 2.69 -22.27 N	50.94 3.01 -22.20 N	60.93 2.37 -39.22 N	66.84 2.73 -40.95 N	33.10 2.92 0.00 N	
CALPINE_BP_GT1 23823	43.76 3.73 0.00 N	18.90 1.77 -0.85 N	11.51 0.95 -1.59 N	34.05 3.01 0.00 N	33.56 3.11 0.00 N	49.03 3.06 -17.35 N	47.31 1.41 -33.52 N	2.36 0.30 0.00 N	31.92 0.71 -25.30 N	61.58 1.02 -51.87 N	52.45 1.81 -34.45 N	52.99 2.94 -22.89 N	52.39 3.26 -18.37 N	50.66 2.88 -21.16 N	21.63 1.70 -3.56 N	22.17 2.07 0.00 N	43.89 2.45 -17.31 N	67.88 1.05 -56.74 N	187.04 -0.07 -189.04 N	49.11 2.69 -22.27 N	50.94 3.01 -22.20 N	60.93 2.37 -39.22 N	66.84 2.73 -40.95 N	33.10 2.92 0.00 N	
CALSPAN___DRP 24200	38.35 -1.68 0.00 N	15.48 -0.80 0.00 N	8.82 -0.40 -0.25 N	29.66 -1.38 0.00 N	29.17 -1.28 0.00 N	30.15 -1.22 -2.74 N	16.67 -1.01 -5.29 N	1.79 -0.27 0.00 N	5.65 -0.26 0.00 N	8.94 -0.41 -0.66 N	15.20 -0.99 0.00 N	25.11 -2.05 0.00 N	27.98 -2.79 0.00 N	24.15 -2.47 0.00 N	14.96 -1.41 0.00 N	18.30 -1.79 0.00 N	21.73 -2.40 0.00 N	9.16 -0.93 0.00 N	27.17 0.19 -28.91 N	24.53 -1.72 -2.10 N	25.61 -2.09 -1.97 N	24.03 -1.49 -6.19 N	28.24 -1.39 -6.46 N	28.19 -1.99 0.00 N	
CANDIGU_WT_PWR 323617	39.74 -0.29 0.00 N	16.16 -0.12 0.00 N	9.27 -0.03 -0.32 N	30.87 -0.17 0.00 N	30.53 0.08 0.00 N	32.23 0.09 -3.52 N	18.82 -0.36 -6.80 N	1.93 -0.13 0.00 N	6.02 0.10 0.00 N	9.64 0.11 -0.85 N	16.18 -0.01 0.00 N	26.92 -0.24 0.00 N	30.11 -0.65 0.00 N	26.04 -0.59 0.00 N	16.04 -0.33 0.00 N	19.60 -0.50 0.00 N	23.35 -0.78 0.00 N	9.85 -0.24 0.00 N	35.29 0.06 -37.16 N	26.44 -0.41 -2.70 N	27.67 -0.59 -2.53 N	26.97 -0.33 -7.96 N	31.14 -0.33 -8.31 N	29.36 -0.82 0.00 N	
CARR STREET_E_SYR 24060	39.76 -0.27 0.00 N	16.17 -0.11 0.00 N	9.06 -0.04 -0.12 N	30.89 -0.15 0.00 N	30.34 -0.11 0.00 N	29.89 -0.08 -1.34 N	14.87 -0.10 -2.59 N	2.03 -0.03 0.00 N	5.93 0.01 0.00 N	9.03 0.02 -0.32 N	16.15 -0.03 0.00 N	27.04 -0.12 0.00 N	30.52 -0.24 0.00 N	26.42 -0.21 0.00 N	16.24 -0.13 0.00 N	19.93 -0.16 0.00 N	23.92 -0.22 0.00 N	10.03 -0.06 0.00 N	12.25 0.01 -14.16 N	25.18 0.00 -1.03 N	26.67 -0.03 -0.96 N	22.34 -0.02 -3.03 N	26.26 -0.06 -3.17 N	29.97 -0.21 0.00 N	
CARTHAGE___PAPER	39.92	16.15	8.94	30.81	30.25	28.91	13.13	2.06	5.91	8.81	16.17	27.15	30.73	26.57	16.32	20.04	24.04	10.03	2.90	24.63	26.31	20.53	24.23	30.08	

23857	-0.11 0.00 N	-0.13 0.00 N	-0.07 -0.04 N	-0.24 0.00 N	-0.20 0.00 N	-0.18 -0.46 N	-0.15 -0.89 N	0.00 0.00 N	0.00 0.00 N	0.02 -0.11 N	-0.02 0.00 N	-0.01 0.00 N	-0.03 0.00 N	-0.06 0.00 N	-0.04 0.00 N	-0.06 0.00 N	-0.10 0.00 N	-0.06 0.00 N	-0.07 -4.90 N	0.13 -0.36 N	0.24 -0.33 N	0.14 -1.05 N	-0.02 -1.10 N	-0.09 0.00 N
CE_DUNWOOD___DRP 24194	43.04 3.02 0.00 N	17.66 1.38 0.00 N	11.30 0.74 -1.59 N	33.38 2.34 0.00 N	32.88 2.43 0.00 N	48.42 2.47 -17.32 N	46.96 1.12 -33.46 N	2.30 0.24 0.00 N	6.48 0.57 0.00 N	13.68 0.82 -4.18 N	17.71 1.52 0.00 N	29.64 2.48 0.00 N	33.48 2.72 0.00 N	29.03 2.41 0.00 N	17.78 1.41 0.00 N	21.80 1.71 0.00 N	26.16 2.02 0.00 N	10.98 0.89 0.00 N	180.72 -0.17 -182.82 N	39.79 2.36 -13.29 N	40.73 2.55 -12.44 N	60.43 1.94 -39.15 N	66.26 2.22 -40.88 N	32.71 2.53 0.00 N
CE_MILLWOOD___DRP 24193	42.94 2.91 0.00 N	17.63 1.34 0.00 N	11.27 0.72 -1.58 N	33.32 2.28 0.00 N	32.81 2.36 0.00 N	48.30 2.41 -17.27 N	46.83 1.08 -33.36 N	2.29 0.23 0.00 N	6.47 0.55 0.00 N	13.65 0.80 -4.17 N	17.66 1.48 0.00 N	29.56 2.40 0.00 N	33.40 2.63 0.00 N	28.95 2.33 0.00 N	17.73 1.36 0.00 N	21.75 1.65 0.00 N	26.08 1.95 0.00 N	10.95 0.86 0.00 N	180.19 -0.16 -182.28 N	39.67 2.27 -13.25 N	40.61 2.47 -12.41 N	60.25 1.87 -39.04 N	66.06 2.14 -40.76 N	32.62 2.44 0.00 N
CE_NYC2_DRP 24202	43.48 3.45 0.00 N	17.83 1.54 0.00 N	11.37 0.81 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.71 -17.35 N	47.12 1.22 -33.51 N	2.31 0.25 0.00 N	6.54 0.63 0.00 N	13.78 0.91 -4.19 N	17.89 1.70 0.00 N	29.94 2.78 0.00 N	33.85 3.08 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.05 1.95 0.00 N	26.41 2.28 0.00 N	11.10 1.01 0.00 N	181.02 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.77 2.21 -39.22 N	66.66 2.55 -40.95 N	33.07 2.90 0.00 N
CE_NYC_DRP 24195	43.34 3.32 0.00 N	17.78 1.49 0.00 N	11.34 0.78 -1.59 N	33.52 2.48 0.00 N	33.01 2.56 0.00 N	48.62 2.65 -17.35 N	47.07 1.18 -33.51 N	2.31 0.25 0.00 N	6.52 0.61 0.00 N	13.75 0.89 -4.19 N	17.84 1.65 0.00 N	29.86 2.70 0.00 N	33.73 2.97 0.00 N	29.26 2.63 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.34 2.20 0.00 N	11.07 0.97 0.00 N	180.99 -0.18 -183.10 N	40.06 2.60 -13.31 N	41.00 2.80 -12.46 N	60.68 2.13 -39.21 N	66.54 2.44 -40.94 N	32.98 2.80 0.00 N
CHAFFEE___LFGE 323603	39.19 -0.83 0.00 N	15.84 -0.45 0.00 N	9.03 -0.20 -0.26 N	30.35 -0.70 0.00 N	29.88 -0.57 0.00 N	30.92 -0.51 -2.80 N	17.12 -0.67 -5.41 N	1.86 -0.20 0.00 N	5.85 -0.07 0.00 N	9.23 -0.13 -0.68 N	15.69 -0.50 0.00 N	25.92 -1.24 0.00 N	28.87 -1.89 0.00 N	24.94 -1.69 0.00 N	15.41 -0.96 0.00 N	18.86 -1.23 0.00 N	22.41 -1.72 0.00 N	9.46 -0.63 0.00 N	27.79 0.15 -29.57 N	25.25 -1.05 -2.15 N	26.45 -1.29 -2.01 N	24.81 -0.86 -6.33 N	28.99 -0.78 -6.61 N	28.85 -1.33 0.00 N
CHATEAUG_WT_PWR 323614	39.39 -0.64 0.00 N	15.92 -0.36 0.00 N	8.74 -0.24 0.00 N	30.26 -0.79 0.00 N	29.56 -0.88 0.00 N	27.70 -0.93 0.00 N	11.87 -0.51 0.00 N	1.93 -0.13 0.00 N	5.62 -0.30 0.00 N	8.25 -0.43 0.00 N	15.41 -0.78 0.00 N	25.94 -1.23 0.00 N	29.45 -1.31 0.00 N	25.57 -1.06 0.00 N	15.73 -0.64 0.00 N	19.30 -0.80 0.00 N	23.23 -0.91 0.00 N	9.56 -0.54 0.00 N	-1.91 0.01 0.00 N	22.91 -1.23 0.00 N	24.49 -1.24 0.00 N	18.38 -0.96 0.00 N	22.00 -1.16 0.00 N	29.21 -0.97 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.20 -0.82 0.00 N	15.82 -0.46 0.00 N	8.67 -0.30 0.00 N	30.04 -1.01 0.00 N	29.36 -1.09 0.00 N	27.51 -1.11 0.00 N	11.84 -0.55 0.00 N	1.94 -0.12 0.00 N	5.60 -0.32 0.00 N	8.22 -0.47 0.00 N	15.38 -0.81 0.00 N	25.93 -1.23 0.00 N	29.50 -1.26 0.00 N	25.59 -1.03 0.00 N	15.74 -0.62 0.00 N	19.32 -0.77 0.00 N	23.25 -0.89 0.00 N	9.58 -0.51 0.00 N	-1.90 0.03 0.00 N	22.89 -1.26 0.00 N	24.46 -1.27 0.00 N	18.35 -0.99 0.00 N	21.96 -1.20 0.00 N	29.12 -1.06 0.00 N
CHAUTAUQUA___LFGE 323629	38.52 -1.51 0.00 N	15.68 -0.60 0.00 N	8.95 -0.30 -0.28 N	29.99 -1.06 0.00 N	29.69 -0.76 0.00 N	30.97 -0.68 -3.03 N	17.47 -0.77 -5.85 N	1.85 -0.21 0.00 N	5.80 -0.11 0.00 N	9.18 -0.23 -0.73 N	15.53 -0.66 0.00 N	25.80 -1.36 0.00 N	28.83 -1.94 0.00 N	24.94 -1.69 0.00 N	15.39 -0.98 0.00 N	18.81 -1.29 0.00 N	22.36 -1.78 0.00 N	9.46 -0.64 0.00 N	30.21 0.18 -31.96 N	25.21 -1.26 -2.32 N	26.39 -1.51 -2.18 N	25.21 -0.97 -6.85 N	29.22 -1.08 -7.15 N	28.45 -1.73 0.00 N
CH_MIDHUDSON___DRP 24192	42.76 2.74 0.00 N	17.55 1.26 0.00 N	11.33 0.68 -1.68 N	33.22 2.18 0.00 N	32.71 2.26 0.00 N	49.24 2.28 -18.33 N	48.83 1.03 -35.41 N	2.28 0.22 0.00 N	6.43 0.52 0.00 N	13.85 0.75 -4.42 N	17.58 1.39 0.00 N	29.43 2.27 0.00 N	33.25 2.49 0.00 N	28.82 2.19 0.00 N	17.65 1.29 0.00 N	21.64 1.55 0.00 N	25.97 1.83 0.00 N	10.91 0.81 0.00 N	191.38 -0.15 -193.46 N	40.33 2.12 -14.06 N	41.19 2.29 -13.17 N	62.51 1.74 -41.43 N	68.41 2.00 -43.26 N	32.46 2.28 0.00 N
CH_MISC_IPPS 23765	42.77 2.74 0.00 N	17.54 1.26 0.00 N	11.27 0.68 -1.62 N	33.22 2.17 0.00 N	32.70 2.25 0.00 N	48.56 2.28 -17.66 N	47.56 1.06 -34.11 N	2.26 0.21 0.00 N	6.41 0.50 0.00 N	13.66 0.72 -4.26 N	17.51 1.33 0.00 N	29.31 2.15 0.00 N	33.11 2.35 0.00 N	28.70 2.07 0.00 N	17.58 1.21 0.00 N	21.56 1.47 0.00 N	25.87 1.73 0.00 N	10.86 0.76 0.00 N	184.31 -0.14 -186.38 N	39.64 1.94 -13.55 N	40.58 2.16 -12.69 N	60.88 1.63 -39.91 N	66.73 1.89 -41.68 N	32.34 2.16 0.00 N
CH_RES_BVR_FALLS 23983	39.23 -0.80 0.00 N	15.94 -0.34 0.00 N	8.69 -0.20 0.08 N	30.46 -0.58 0.00 N	29.83 -0.62 0.00 N	27.09 -0.65 0.89 N	10.37 -0.31 1.71 N	2.03 -0.03 0.00 N	5.78 -0.14 0.00 N	8.28 -0.19 0.21 N	15.82 -0.37 0.00 N	26.58 -0.58 0.00 N	30.11 -0.65 0.00 N	26.00 -0.62 0.00 N	15.98 -0.39 0.00 N	19.58 -0.52 0.00 N	23.53 -0.61 0.00 N	9.83 -0.26 0.00 N	-11.24 0.03 9.35 N	22.80 -0.67 0.68 N	24.39 -0.71 0.64 N	16.79 -0.54 2.00 N	20.43 -0.63 2.09 N	29.42 -0.76 0.00 N
CH_RES_NIAGARA 23895	37.94 -2.09 0.00 N	15.27 -1.01 0.00 N	8.69 -0.51 -0.23 N	29.34 -1.70 0.00 N	28.80 -1.66 0.00 N	29.52 -1.60 -2.50 N	16.02 -1.19 -4.82 N	1.74 -0.32 0.00 N	5.53 -0.38 0.00 N	8.72 -0.56 -0.60 N	14.90 -1.29 0.00 N	24.55 -2.61 0.00 N	27.31 -3.45 0.00 N	23.56 -3.07 0.00 N	14.62 -1.75 0.00 N	17.92 -2.18 0.00 N	21.25 -2.89 0.00 N	8.93 -1.16 0.00 N	24.65 0.23 -26.35 N	23.89 -2.18 -1.91 N	24.91 -2.62 -1.79 N	23.07 -1.91 -5.64 N	27.33 -1.73 -5.89 N	27.86 -2.32 0.00 N
CH_RES_SYRACUSE 23985	39.79 -0.23 0.00 N	16.21 -0.08 0.00 N	9.10 -0.01 -0.14 N	30.97 -0.08 0.00 N	30.42 -0.03 0.00 N	30.20 0.00 -1.58 N	15.37 -0.07 -3.06 N	2.04 -0.02 0.00 N	5.95 0.03 0.00 N	9.11 0.04 -0.38 N	16.19 0.00 0.00 N	27.10 -0.06 0.00 N	30.58 -0.18 0.00 N	26.48 -0.15 0.00 N	16.28 -0.09 0.00 N	19.99 -0.10 0.00 N	23.98 -0.15 0.00 N	10.05 -0.04 0.00 N	14.78 0.01 -16.71 N	25.41 0.05 -1.22 N	26.91 0.04 -1.14 N	22.94 0.03 -3.58 N	26.89 -0.01 -3.74 N	30.03 -0.15 0.00 N



CLINTON_WT_PWR 323605	39.39 -0.64 0.00 N	15.92 -0.36 0.00 N	8.74 -0.24 0.00 N	30.26 -0.79 0.00 N	29.56 -0.88 0.00 N	27.70 -0.93 0.00 N	11.87 -0.51 0.00 N	1.93 -0.13 0.00 N	5.62 -0.30 0.00 N	8.25 -0.43 0.00 N	15.41 -0.78 0.00 N	25.94 -1.23 0.00 N	29.45 -1.31 0.00 N	25.57 -1.06 0.00 N	15.73 -0.64 0.00 N	19.30 -0.80 0.00 N	23.23 -0.91 0.00 N	9.56 -0.54 0.00 N	-1.91 0.01 0.00 N	22.91 -1.23 0.00 N	24.49 -1.24 0.00 N	18.38 -0.96 0.00 N	22.00 -1.16 0.00 N	29.21 -0.97 0.00 N
CLINTON___LFGE 323618	40.07 0.04 0.00 N	16.21 -0.07 0.00 N	8.88 -0.09 0.00 N	30.72 -0.33 0.00 N	30.06 -0.39 0.00 N	28.10 -0.52 0.00 N	12.01 -0.37 0.00 N	1.95 -0.11 0.00 N	5.69 -0.23 0.00 N	8.36 -0.33 0.00 N	15.61 -0.58 0.00 N	26.29 -0.87 0.00 N	29.86 -0.90 0.00 N	25.90 -0.73 0.00 N	15.92 -0.45 0.00 N	19.50 -0.60 0.00 N	23.49 -0.65 0.00 N	9.67 -0.42 0.00 N	-1.95 -0.02 0.00 N	23.26 -0.89 0.00 N	24.82 -0.91 0.00 N	18.62 -0.72 0.00 N	22.27 -0.88 0.00 N	29.57 -0.61 0.00 N
COLONIE_LFGE___ 323577	42.17 2.15 0.00 N	17.35 1.06 0.00 N	11.62 0.63 -2.02 N	33.14 2.10 0.00 N	32.53 2.08 0.00 N	52.64 2.01 -22.00 N	55.85 0.96 -42.51 N	2.23 0.17 0.00 N	6.35 0.44 0.00 N	14.61 0.61 -5.31 N	17.31 1.12 0.00 N	29.05 1.89 0.00 N	32.93 2.17 0.00 N	28.51 1.88 0.00 N	17.46 1.10 0.00 N	21.47 1.37 0.00 N	25.88 1.74 0.00 N	10.81 0.72 0.00 N	230.18 -0.14 -232.25 N	42.77 1.74 -16.88 N	43.35 1.81 -15.81 N	70.43 1.36 -49.74 N	76.72 1.63 -51.94 N	32.15 1.98 0.00 N
CORNELL___ 23752	40.54 0.51 0.00 N	16.76 0.47 0.00 N	9.67 0.36 -0.33 N	32.04 1.00 0.00 N	31.54 1.09 0.00 N	33.33 1.05 -3.66 N	19.72 0.27 -7.06 N	2.06 0.01 0.00 N	6.30 0.39 0.00 N	10.09 0.53 -0.88 N	16.97 0.78 0.00 N	28.31 1.15 0.00 N	31.67 0.91 0.00 N	27.51 0.88 0.00 N	16.86 0.49 0.00 N	20.68 0.58 0.00 N	24.74 0.60 0.00 N	10.38 0.29 0.00 N	36.67 0.00 -38.60 N	28.04 1.09 -2.81 N	29.53 1.17 -2.63 N	28.42 0.81 -8.27 N	32.44 0.65 -8.63 N	30.69 0.52 0.00 N
COXSACKIE___GT 23611	43.24 3.22 0.00 N	17.72 1.43 0.00 N	11.51 0.77 -1.78 N	33.59 2.54 0.00 N	33.04 2.60 0.00 N	50.55 2.54 -19.38 N	50.95 1.13 -37.44 N	2.28 0.22 0.00 N	6.50 0.59 0.00 N	14.22 0.86 -4.68 N	17.81 1.62 0.00 N	29.85 2.68 0.00 N	33.74 2.97 0.00 N	29.17 2.55 0.00 N	17.87 1.50 0.00 N	21.86 1.77 0.00 N	26.27 2.13 0.00 N	11.05 0.96 0.00 N	202.43 -0.20 -204.55 N	41.46 2.44 -14.87 N	42.18 2.53 -13.92 N	65.02 1.88 -43.81 N	71.03 2.13 -45.74 N	32.67 2.49 0.00 N
CRESCENT___HYD 24018	42.17 2.15 0.00 N	17.35 1.06 0.00 N	11.62 0.63 -2.02 N	33.14 2.10 0.00 N	32.53 2.08 0.00 N	52.64 2.01 -22.00 N	55.85 0.96 -42.51 N	2.23 0.17 0.00 N	6.35 0.44 0.00 N	14.61 0.61 -5.31 N	17.31 1.12 0.00 N	29.05 1.89 0.00 N	32.93 2.17 0.00 N	28.51 1.88 0.00 N	17.46 1.10 0.00 N	21.47 1.37 0.00 N	25.88 1.74 0.00 N	10.81 0.72 0.00 N	230.18 -0.14 -232.25 N	42.77 1.74 -16.88 N	43.35 1.81 -15.81 N	70.43 1.36 -49.74 N	76.72 1.63 -51.94 N	32.15 1.98 0.00 N
CRUCIBLE_METL_DRP 24180	39.79 -0.23 0.00 N	16.21 -0.08 0.00 N	9.10 -0.01 -0.14 N	30.97 -0.08 0.00 N	30.42 -0.03 0.00 N	30.20 0.00 -1.58 N	15.37 -0.07 -3.06 N	2.04 -0.02 0.00 N	5.95 0.03 0.00 N	9.11 0.04 -0.38 N	16.19 0.00 0.00 N	27.10 -0.06 0.00 N	30.58 -0.18 0.00 N	26.48 -0.15 0.00 N	16.28 -0.09 0.00 N	19.99 -0.10 0.00 N	23.98 -0.15 0.00 N	10.05 -0.04 0.00 N	14.78 0.01 -16.71 N	25.41 0.05 -1.22 N	26.91 0.04 -1.14 N	22.94 0.03 -3.58 N	26.89 -0.01 -3.74 N	30.03 -0.15 0.00 N
DANC___LFGE 323619	39.91 -0.12 0.00 N	16.15 -0.14 0.00 N	8.95 -0.07 -0.05 N	30.81 -0.23 0.00 N	30.27 -0.18 0.00 N	29.03 -0.15 -0.56 N	13.33 -0.13 -1.08 N	2.06 0.00 0.00 N	5.93 0.01 0.00 N	8.86 0.04 -0.13 N	16.21 0.02 0.00 N	27.22 0.06 0.00 N	30.79 0.03 0.00 N	26.62 0.00 0.00 N	16.35 -0.02 0.00 N	20.07 -0.02 0.00 N	24.09 -0.05 0.00 N	10.05 -0.04 0.00 N	3.87 -0.08 -5.88 N	24.80 0.22 -0.43 N	26.48 0.35 -0.40 N	20.81 0.21 -1.26 N	24.49 0.02 -1.31 N	30.11 -0.07 0.00 N
DANSKAMMER___1 23586	42.77 2.74 0.00 N	17.54 1.26 0.00 N	11.27 0.68 -1.62 N	33.22 2.17 0.00 N	32.70 2.25 0.00 N	48.56 2.28 -17.66 N	47.56 1.06 -34.11 N	2.26 0.21 0.00 N	6.41 0.50 0.00 N	13.66 0.72 -4.26 N	17.51 1.33 0.00 N	29.31 2.15 0.00 N	33.11 2.35 0.00 N	28.70 2.07 0.00 N	17.58 1.21 0.00 N	21.56 1.47 0.00 N	25.87 1.73 0.00 N	10.86 0.76 0.00 N	184.31 -0.14 -186.38 N	39.64 1.94 -13.55 N	40.58 2.16 -12.69 N	60.88 1.63 -39.91 N	66.73 1.89 -41.68 N	32.34 2.16 0.00 N
DANSKAMMER___2 23589	42.77 2.74 0.00 N	17.54 1.26 0.00 N	11.27 0.68 -1.62 N	33.22 2.17 0.00 N	32.70 2.25 0.00 N	48.56 2.28 -17.66 N	47.56 1.06 -34.11 N	2.26 0.21 0.00 N	6.41 0.50 0.00 N	13.66 0.72 -4.26 N	17.51 1.33 0.00 N	29.31 2.15 0.00 N	33.11 2.35 0.00 N	28.70 2.07 0.00 N	17.58 1.21 0.00 N	21.56 1.47 0.00 N	25.87 1.73 0.00 N	10.86 0.76 0.00 N	184.31 -0.14 -186.38 N	39.64 1.94 -13.55 N	40.58 2.16 -12.69 N	60.88 1.63 -39.91 N	66.73 1.89 -41.68 N	32.34 2.16 0.00 N
DANSKAMMER___3 23590	42.77 2.74 0.00 N	17.54 1.26 0.00 N	11.27 0.68 -1.62 N	33.22 2.17 0.00 N	32.70 2.25 0.00 N	48.56 2.28 -17.66 N	47.56 1.06 -34.11 N	2.26 0.21 0.00 N	6.41 0.50 0.00 N	13.66 0.72 -4.26 N	17.51 1.33 0.00 N	29.31 2.15 0.00 N	33.11 2.35 0.00 N	28.70 2.07 0.00 N	17.58 1.21 0.00 N	21.56 1.47 0.00 N	25.87 1.73 0.00 N	10.86 0.76 0.00 N	184.31 -0.14 -186.38 N	39.64 1.94 -13.55 N	40.58 2.16 -12.69 N	60.88 1.63 -39.91 N	66.73 1.89 -41.68 N	32.34 2.16 0.00 N
DANSKAMMER___4 23591	42.77 2.74 0.00 N	17.54 1.26 0.00 N	11.27 0.68 -1.62 N	33.22 2.17 0.00 N	32.70 2.25 0.00 N	48.56 2.28 -17.66 N	47.56 1.06 -34.11 N	2.26 0.21 0.00 N	6.41 0.50 0.00 N	13.66 0.72 -4.26 N	17.51 1.33 0.00 N	29.31 2.15 0.00 N	33.11 2.35 0.00 N	28.70 2.07 0.00 N	17.58 1.21 0.00 N	21.56 1.47 0.00 N	25.87 1.73 0.00 N	10.86 0.76 0.00 N	184.31 -0.14 -186.38 N	39.64 1.94 -13.55 N	40.58 2.16 -12.69 N	60.88 1.63 -39.91 N	66.73 1.89 -41.68 N	32.34 2.16 0.00 N
DANSKAMMER___DIESEL 23592	42.77 2.74 0.00 N	17.54 1.26 0.00 N	11.27 0.68 -1.62 N	33.22 2.17 0.00 N	32.70 2.25 0.00 N	48.56 2.28 -17.66 N	47.56 1.06 -34.11 N	2.26 0.21 0.00 N	6.41 0.50 0.00 N	13.66 0.72 -4.26 N	17.51 1.33 0.00 N	29.31 2.15 0.00 N	33.11 2.35 0.00 N	28.70 2.07 0.00 N	17.58 1.21 0.00 N	21.56 1.47 0.00 N	25.87 1.73 0.00 N	10.86 0.76 0.00 N	184.31 -0.14 -186.38 N	39.64 1.94 -13.55 N	40.58 2.16 -12.69 N	60.88 1.63 -39.91 N	66.73 1.89 -41.68 N	32.34 2.16 0.00 N
DASHVILLE___HYD 23610	42.17 2.14 0.00 N	17.29 1.01 0.00 N	11.12 0.52 -1.64 N	32.60 1.56 0.00 N	32.08 1.63 0.00 N	48.21 1.70 -17.88 N	47.73 0.79 -34.55 N	2.23 0.17 0.00 N	6.31 0.39 0.00 N	13.58 0.58 -4.31 N	17.28 1.10 0.00 N	28.93 1.77 0.00 N	32.67 1.91 0.00 N	28.31 1.69 0.00 N	17.35 0.98 0.00 N	21.26 1.17 0.00 N	25.49 1.35 0.00 N	10.70 0.61 0.00 N	186.71 -0.12 -188.76 N	39.57 1.70 -13.72 N	40.47 1.89 -12.85 N	61.19 1.43 -40.42 N	66.99 1.62 -42.21 N	31.95 1.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	41.34 1.31 0.00 N	16.89 0.61 0.00 N	10.02 0.36 -0.68 N	32.28 1.24 0.00 N	31.77 1.32 0.00 N	37.32 1.26 -7.43 N	27.25 0.50 -14.36 N	2.17 0.11 0.00 N	6.21 0.29 0.00 N	10.89 0.42 -1.79 N	16.92 0.72 0.00 N	28.32 1.16 0.00 N	31.99 1.23 0.00 N	27.70 1.07 0.00 N	16.99 0.62 0.00 N	20.86 0.76 0.00 N	25.03 0.89 0.00 N	10.50 0.41 0.00 N	76.47 -0.09 -78.48 N	30.92 1.06 -5.71 N	32.24 1.16 -5.34 N	37.02 0.88 -16.81 N	41.66 0.96 -17.55 N	31.25 1.07 0.00 N	
DOGGLEVILLE___HYD 23807	42.53 2.50 0.00 N	17.40 1.12 0.00 N	9.63 0.70 0.04 N	33.38 2.33 0.00 N	32.89 2.44 0.00 N	30.57 2.40 0.45 N	12.50 0.98 0.87 N	2.21 0.15 0.00 N	6.44 0.52 0.00 N	9.29 0.72 0.11 N	17.42 1.23 0.00 N	29.25 2.09 0.00 N	33.05 2.29 0.00 N	28.64 2.02 0.00 N	17.54 1.18 0.00 N	21.62 1.52 0.00 N	26.04 1.90 0.00 N	10.90 0.81 0.00 N	-6.87 -0.18 4.76 N	25.71 1.91 0.34 N	27.58 2.17 0.32 N	19.98 1.66 1.02 N	23.96 1.87 1.06 N	32.30 2.12 0.00 N	
DUNKIRK___1 23563	38.35 -1.68 0.00 N	15.62 -0.67 0.00 N	8.90 -0.34 -0.27 N	29.83 -1.21 0.00 N	29.54 -0.91 0.00 N	30.80 -0.83 -0.82 N	17.36 -0.82 -5.80 N	1.84 -0.22 0.00 N	5.77 -0.15 0.00 N	9.12 -0.29 -0.72 N	15.44 -0.75 0.00 N	25.65 -1.51 0.00 N	28.68 -2.09 0.00 N	24.81 -1.82 0.00 N	15.32 -1.05 0.00 N	18.69 -1.41 0.00 N	22.22 -1.91 0.00 N	9.41 -0.68 0.00 N	29.93 0.18 -31.68 N	25.06 -1.39 -2.30 N	26.21 -1.68 -2.16 N	25.02 -1.10 -6.78 N	29.04 -1.21 -7.08 N	28.29 -1.89 0.00 N	
DUNKIRK___2 23564	38.35 -1.68 0.00 N	15.62 -0.67 0.00 N	8.90 -0.34 -0.27 N	29.83 -1.21 0.00 N	29.54 -0.91 0.00 N	30.80 -0.83 -0.82 N	17.36 -0.82 -5.80 N	1.84 -0.22 0.00 N	5.77 -0.15 0.00 N	9.12 -0.29 -0.72 N	15.44 -0.75 0.00 N	25.65 -1.51 0.00 N	28.68 -2.09 0.00 N	24.81 -1.82 0.00 N	15.32 -1.05 0.00 N	18.69 -1.41 0.00 N	22.22 -1.91 0.00 N	9.41 -0.68 0.00 N	29.93 0.18 -31.68 N	25.06 -1.39 -2.30 N	26.21 -1.68 -2.16 N	25.02 -1.10 -6.78 N	29.04 -1.21 -7.08 N	28.29 -1.89 0.00 N	
DUNKIRK___3 23565	38.35 -1.67 0.00 N	15.57 -0.71 0.00 N	8.88 -0.36 -0.27 N	29.77 -1.27 0.00 N	29.44 -1.01 0.00 N	30.69 -0.93 -0.87 N	17.30 -0.87 -5.79 N	1.82 -0.24 0.00 N	5.73 -0.19 0.00 N	9.07 -0.34 -0.72 N	15.35 -0.84 0.00 N	25.48 -1.68 0.00 N	28.49 -2.27 0.00 N	24.65 -1.98 0.00 N	15.22 -1.14 0.00 N	18.59 -1.50 0.00 N	22.11 -2.03 0.00 N	9.36 -0.74 0.00 N	29.87 0.18 -31.62 N	24.92 -1.53 -2.30 N	26.05 -1.83 -2.15 N	24.88 -1.23 -6.77 N	28.94 -1.29 -7.07 N	28.23 -1.95 0.00 N	
DUNKIRK___4 23566	38.35 -1.67 0.00 N	15.57 -0.71 0.00 N	8.88 -0.36 -0.27 N	29.77 -1.27 0.00 N	29.44 -1.01 0.00 N	30.69 -0.93 -0.87 N	17.30 -0.87 -5.79 N	1.82 -0.24 0.00 N	5.73 -0.19 0.00 N	9.07 -0.34 -0.72 N	15.35 -0.84 0.00 N	25.48 -1.68 0.00 N	28.49 -2.27 0.00 N	24.65 -1.98 0.00 N	15.22 -1.14 0.00 N	18.59 -1.50 0.00 N	22.11 -2.03 0.00 N	9.36 -0.74 0.00 N	29.87 0.18 -31.62 N	24.92 -1.53 -2.30 N	26.05 -1.83 -2.15 N	24.88 -1.23 -6.77 N	28.94 -1.29 -7.07 N	28.23 -1.95 0.00 N	
EAST HAMPTON___GT 23717	45.39 5.36 0.00 N	19.57 2.44 -0.85 N	11.89 1.33 -1.59 N	35.35 4.31 0.00 N	34.90 4.45 0.00 N	50.35 4.37 -17.35 N	47.90 2.00 -33.52 N	2.51 0.45 0.00 N	32.29 1.08 -25.30 N	62.10 1.54 -51.87 N	53.37 2.74 -34.45 N	54.51 4.46 -22.89 N	54.00 4.86 -18.37 N	51.96 4.17 -21.16 N	22.37 2.44 -3.56 N	23.03 2.93 0.00 N	44.95 3.50 -17.31 N	68.48 1.64 -56.74 N	186.92 -0.19 -189.04 N	50.67 4.25 -22.27 N	52.48 4.54 -22.20 N	61.98 3.42 -39.22 N	67.85 3.73 -40.95 N	34.20 4.02 0.00 N	
EAST RIVER___6 23660	43.32 3.29 0.00 N	17.77 1.48 0.00 N	11.33 0.77 -1.59 N	33.48 2.44 0.00 N	32.98 2.53 0.00 N	48.62 2.65 -17.35 N	47.06 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.71 2.95 0.00 N	29.25 2.62 0.00 N	17.91 1.54 0.00 N	21.95 1.86 0.00 N	26.33 2.19 0.00 N	11.06 0.97 0.00 N	180.99 -0.19 -183.11 N	40.05 2.58 -13.31 N	40.98 2.78 -12.46 N	60.66 2.11 -39.21 N	66.52 2.42 -40.95 N	32.96 2.78 0.00 N	
EAST RIVER___7 23524	43.32 3.29 0.00 N	17.77 1.48 0.00 N	11.33 0.77 -1.59 N	33.48 2.44 0.00 N	32.98 2.53 0.00 N	48.62 2.65 -17.35 N	47.06 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.71 2.95 0.00 N	29.25 2.62 0.00 N	17.91 1.54 0.00 N	21.95 1.86 0.00 N	26.33 2.19 0.00 N	11.06 0.97 0.00 N	180.99 -0.19 -183.11 N	40.05 2.58 -13.31 N	40.98 2.78 -12.46 N	60.66 2.11 -39.21 N	66.52 2.42 -40.95 N	32.96 2.78 0.00 N	
EAST_HAMPTON___DIESEL 23722	45.39 5.36 0.00 N	19.57 2.44 -0.85 N	11.89 1.33 -1.59 N	35.35 4.31 0.00 N	34.90 4.45 0.00 N	50.35 4.37 -17.35 N	47.90 2.00 -33.52 N	2.51 0.45 0.00 N	32.29 1.08 -25.30 N	62.10 1.54 -51.87 N	53.37 2.74 -34.45 N	54.51 4.46 -22.89 N	54.00 4.86 -18.37 N	51.96 4.17 -21.16 N	22.37 2.44 -3.56 N	23.03 2.93 0.00 N	44.95 3.50 -17.31 N	68.48 1.64 -56.74 N	186.92 -0.19 -189.04 N	50.67 4.25 -22.27 N	52.48 4.54 -22.20 N	61.98 3.42 -39.22 N	67.85 3.73 -40.95 N	34.20 4.02 0.00 N	
EAST_RIVER___1 323558	43.34 3.32 0.00 N	17.78 1.49 0.00 N	11.34 0.78 -1.59 N	33.52 2.48 0.00 N	33.01 2.56 0.00 N	48.62 2.65 -17.35 N	47.07 1.18 -33.51 N	2.31 0.25 0.00 N	6.52 0.61 0.00 N	13.75 0.89 -4.19 N	17.84 1.65 0.00 N	29.86 2.70 0.00 N	33.73 2.97 0.00 N	29.26 2.63 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.34 2.20 0.00 N	11.07 0.97 0.00 N	180.99 -0.18 -183.10 N	40.06 2.60 -13.31 N	41.00 2.80 -12.46 N	60.68 2.13 -39.21 N	66.54 2.44 -40.94 N	32.98 2.80 0.00 N	
EAST_RIVER___2 323559	43.32 3.29 0.00 N	17.77 1.48 0.00 N	11.33 0.77 -1.59 N	33.48 2.44 0.00 N	32.98 2.53 0.00 N	48.62 2.65 -17.35 N	47.06 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.71 2.95 0.00 N	29.25 2.62 0.00 N	17.91 1.54 0.00 N	21.95 1.86 0.00 N	26.33 2.19 0.00 N	11.06 0.97 0.00 N	180.99 -0.19 -183.11 N	40.05 2.58 -13.31 N	40.98 2.78 -12.46 N	60.66 2.11 -39.21 N	66.52 2.42 -40.95 N	32.96 2.78 0.00 N	
EAST___DELAWARE_HYD 23607	42.20 2.17 0.00 N	17.25 0.97 0.00 N	10.86 0.52 -1.37 N	32.74 1.70 0.00 N	32.24 1.79 0.00 N	45.43 1.82 -14.99 N	42.14 0.79 -28.97 N	2.23 0.17 0.00 N	6.35 0.43 0.00 N	12.93 0.63 -3.62 N	17.32 1.13 0.00 N	28.98 1.82 0.00 N	32.72 1.95 0.00 N	28.33 1.70 0.00 N	17.36 0.99 0.00 N	21.28 1.18 0.00 N	25.55 1.42 0.00 N	10.76 0.66 0.00 N	156.20 -0.13 -158.26 N	37.38 1.73 -11.51 N	38.33 1.82 -10.77 N	54.58 1.35 -33.89 N	60.05 1.51 -35.39 N	31.88 1.71 0.00 N	
ELEC_TRO_TEK	43.38	18.72	11.40	33.68	33.19	48.68	47.17	2.33	31.84	61.45	52.25	52.67	52.03	50.34	21.44	21.92	43.59	67.78	187.06	48.91	50.68	60.70	66.52	32.73	

24086	3.35 0.00 N	1.59 -0.85 N	0.84 -1.59 N	2.64 0.00 N	2.74 0.00 N	2.70 -17.35 N	1.26 -33.52 N	0.27 0.00 N	0.62 -25.30 N	0.89 -51.87 N	1.61 -34.45 N	2.62 -22.89 N	2.90 -18.37 N	2.55 -21.16 N	1.51 -3.56 N	1.82 0.00 N	2.15 -17.31 N	0.95 -56.74 N	-0.05 -189.04 N	2.49 -22.27 N	2.75 -22.20 N	2.15 -39.22 N	2.41 -40.95 N	2.55 0.00 N
ELLENBURG_WT_PWR 323604	39.39 -0.64 0.00 N	15.92 -0.36 0.00 N	8.74 -0.24 0.00 N	30.26 -0.79 0.00 N	29.56 -0.88 0.00 N	27.70 -0.93 0.00 N	11.87 -0.51 0.00 N	1.93 -0.13 0.00 N	5.62 -0.30 0.00 N	8.25 -0.43 0.00 N	15.41 -0.78 0.00 N	25.94 -1.23 0.00 N	29.45 -1.31 0.00 N	25.57 -1.06 0.00 N	15.73 -0.64 0.00 N	19.30 -0.80 0.00 N	23.23 -0.91 0.00 N	9.56 -0.54 0.00 N	-1.91 0.01 0.00 N	22.91 -1.23 0.00 N	24.49 -1.24 0.00 N	18.38 -0.96 0.00 N	22.00 -1.16 0.00 N	29.21 -0.97 0.00 N
EMPIRE_CC_1 323656	41.71 1.69 0.00 N	17.12 0.83 0.00 N	11.41 0.49 -1.95 N	32.66 1.62 0.00 N	32.11 1.66 0.00 N	51.54 1.60 -21.32 N	54.31 0.75 -41.17 N	2.19 0.13 0.00 N	6.25 0.34 0.00 N	14.29 0.47 -5.14 N	17.06 0.87 0.00 N	28.63 1.47 0.00 N	32.43 1.67 0.00 N	28.09 1.46 0.00 N	17.22 0.85 0.00 N	21.14 1.04 0.00 N	25.44 1.31 0.00 N	10.63 0.54 0.00 N	222.94 -0.10 -224.97 N	41.81 1.30 -16.36 N	42.43 1.38 -15.31 N	68.57 1.05 -48.18 N	74.76 1.30 -50.31 N	31.70 1.53 0.00 N
EMPIRE_CC_2 323658	41.71 1.69 0.00 N	17.12 0.83 0.00 N	11.41 0.49 -1.95 N	32.66 1.62 0.00 N	32.11 1.66 0.00 N	51.54 1.60 -21.32 N	54.31 0.75 -41.17 N	2.19 0.13 0.00 N	6.25 0.34 0.00 N	14.29 0.47 -5.14 N	17.06 0.87 0.00 N	28.63 1.47 0.00 N	32.43 1.67 0.00 N	28.09 1.46 0.00 N	17.22 0.85 0.00 N	21.14 1.04 0.00 N	25.44 1.31 0.00 N	10.63 0.54 0.00 N	222.94 -0.10 -224.97 N	41.81 1.30 -16.36 N	42.43 1.38 -15.31 N	68.57 1.05 -48.18 N	74.76 1.30 -50.31 N	31.70 1.53 0.00 N
E_CANADA_CAP_HY 24051	40.73 0.70 0.00 N	16.50 0.21 0.00 N	11.68 0.15 -2.56 N	31.63 0.58 0.00 N	31.00 0.55 0.00 N	57.09 0.54 -27.93 N	66.61 0.28 -53.95 N	2.17 0.11 0.00 N	6.11 0.20 0.00 N	15.75 0.33 -6.74 N	16.70 0.51 0.00 N	27.91 0.75 0.00 N	31.54 0.77 0.00 N	27.28 0.66 0.00 N	16.76 0.39 0.00 N	20.64 0.55 0.00 N	24.77 0.64 0.00 N	10.40 0.31 0.00 N	292.76 -0.06 -294.75 N	46.48 0.90 -21.43 N	46.73 0.93 -20.06 N	83.09 0.63 -63.12 N	89.67 0.60 -65.91 N	30.91 0.73 0.00 N
E_CANADA_MHWK_HY 24050	42.53 2.50 0.00 N	17.40 1.12 0.00 N	9.63 0.70 0.04 N	33.38 2.33 0.00 N	32.89 2.44 0.00 N	30.57 2.40 0.45 N	12.50 0.98 0.87 N	2.21 0.15 0.00 N	6.44 0.52 0.00 N	9.29 0.72 0.11 N	17.42 1.23 0.00 N	29.25 2.09 0.00 N	33.05 2.29 0.00 N	28.64 2.02 0.00 N	17.54 1.18 0.00 N	21.62 1.52 0.00 N	26.04 1.90 0.00 N	10.90 0.81 0.00 N	-6.87 -0.18 4.76 N	25.71 1.91 0.34 N	27.58 2.17 0.32 N	19.98 1.66 1.02 N	23.96 1.87 1.06 N	32.30 2.12 0.00 N
E_FISHKILL___LBMP 23776	42.69 2.66 0.00 N	17.51 1.23 0.00 N	11.25 0.67 -1.61 N	33.18 2.14 0.00 N	32.66 2.21 0.00 N	48.47 2.23 -17.61 N	47.42 1.00 -34.03 N	2.27 0.21 0.00 N	6.42 0.51 0.00 N	13.67 0.73 -4.25 N	17.54 1.35 0.00 N	29.37 2.21 0.00 N	33.20 2.43 0.00 N	28.77 2.14 0.00 N	17.63 1.26 0.00 N	21.62 1.53 0.00 N	25.94 1.81 0.00 N	10.88 0.79 0.00 N	183.83 -0.15 -185.91 N	39.74 2.08 -13.52 N	40.65 2.26 -12.65 N	60.87 1.72 -39.81 N	66.71 1.98 -41.57 N	32.43 2.26 0.00 N
FAR ROCKAWAY___4 23548	44.12 4.09 0.00 N	19.02 1.88 -0.85 N	11.59 1.03 -1.59 N	34.33 3.29 0.00 N	33.84 3.39 0.00 N	49.28 3.31 -17.35 N	47.42 1.52 -33.52 N	2.38 0.32 0.00 N	31.97 0.76 -25.30 N	61.65 1.09 -51.87 N	52.54 1.91 -34.45 N	53.16 3.11 -22.89 N	52.60 3.47 -18.37 N	50.87 3.09 -21.16 N	21.78 1.85 -3.56 N	22.40 2.30 0.00 N	44.13 2.68 -17.31 N	67.99 1.15 -56.74 N	187.08 -0.03 -189.04 N	49.39 2.97 -22.27 N	51.32 3.39 -22.20 N	61.21 2.66 -39.22 N	67.11 3.00 -40.95 N	33.40 3.23 0.00 N
FARRAGUT___LBMP 323566	43.33 3.30 0.00 N	17.77 1.48 0.00 N	11.34 0.78 -1.59 N	33.50 2.45 0.00 N	33.00 2.54 0.00 N	48.60 2.63 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.71 2.95 0.00 N	29.24 2.61 0.00 N	17.91 1.54 0.00 N	21.95 1.86 0.00 N	26.31 2.18 0.00 N	11.06 0.96 0.00 N	180.99 -0.18 -183.11 N	40.04 2.58 -13.31 N	40.98 2.79 -12.46 N	60.67 2.12 -39.21 N	66.53 2.43 -40.95 N	32.95 2.78 0.00 N
FENNER___WINDPWR 24204	40.72 0.70 0.00 N	16.56 0.27 0.00 N	9.21 0.19 -0.04 N	31.69 0.65 0.00 N	31.13 0.68 0.00 N	29.78 0.68 -0.48 N	13.56 0.25 -0.93 N	2.11 0.05 0.00 N	6.10 0.18 0.00 N	9.07 0.27 -0.12 N	16.60 0.42 0.00 N	27.83 0.67 0.00 N	31.43 0.67 0.00 N	27.21 0.58 0.00 N	16.71 0.34 0.00 N	20.56 0.46 0.00 N	24.67 0.53 0.00 N	10.34 0.25 0.00 N	3.08 -0.06 -5.07 N	25.24 0.73 -0.37 N	26.88 0.81 -0.35 N	21.01 0.59 -1.09 N	24.90 0.61 -1.13 N	30.81 0.63 0.00 N
FIBERTEK___ENERGY 23856	39.79 -0.23 0.00 N	16.21 -0.08 0.00 N	9.10 -0.01 -0.14 N	30.97 -0.08 0.00 N	30.42 -0.03 0.00 N	30.20 0.00 -1.58 N	15.37 -0.07 -3.06 N	2.04 -0.02 0.00 N	5.95 0.03 0.00 N	9.11 0.04 -0.38 N	16.19 0.00 0.00 N	27.10 -0.06 0.00 N	30.58 -0.18 0.00 N	26.48 -0.15 0.00 N	16.28 -0.09 0.00 N	19.99 -0.10 0.00 N	23.98 -0.15 0.00 N	10.05 -0.04 0.00 N	14.78 0.01 -16.71 N	25.41 0.05 -1.22 N	26.91 0.04 -1.14 N	22.94 0.03 -3.58 N	26.89 -0.01 -3.74 N	30.03 -0.15 0.00 N
FITZPATRICK____ 23598	38.94 -1.08 0.00 N	15.84 -0.44 0.00 N	8.84 -0.23 -0.09 N	30.25 -0.79 0.00 N	29.69 -0.76 0.00 N	28.94 -0.71 -1.02 N	13.99 -0.37 -1.98 N	1.99 -0.07 0.00 N	5.78 -0.13 0.00 N	8.73 -0.19 -0.25 N	15.78 -0.41 0.00 N	26.43 -0.73 0.00 N	29.86 -0.91 0.00 N	25.84 -0.79 0.00 N	15.89 -0.48 0.00 N	19.50 -0.60 0.00 N	23.40 -0.74 0.00 N	9.80 -0.30 0.00 N	8.92 0.06 -10.79 N	24.35 -0.58 -0.78 N	25.81 -0.65 -0.74 N	21.15 -0.49 -2.31 N	24.99 -0.58 -2.41 N	29.34 -0.83 0.00 N
FORT ORANGE____ 23900	41.88 1.85 0.00 N	17.18 0.89 0.00 N	11.46 0.52 -1.98 N	32.74 1.70 0.00 N	32.19 1.74 0.00 N	51.92 1.71 -21.59 N	54.86 0.78 -41.70 N	2.19 0.13 0.00 N	6.28 0.36 0.00 N	14.39 0.50 -5.21 N	17.14 0.95 0.00 N	28.77 1.61 0.00 N	32.58 1.82 0.00 N	28.22 1.59 0.00 N	17.30 0.93 0.00 N	21.21 1.12 0.00 N	25.46 1.32 0.00 N	10.62 0.52 0.00 N	225.81 -0.10 -227.84 N	41.94 1.23 -16.56 N	42.55 1.31 -15.51 N	69.26 1.13 -48.80 N	75.48 1.37 -50.95 N	31.79 1.61 0.00 N
FORT_DRUM_COGEN 23780	39.79 -0.24 0.00 N	16.10 -0.18 0.00 N	8.92 -0.10 -0.05 N	30.72 -0.33 0.00 N	30.17 -0.28 0.00 N	28.91 -0.25 -0.53 N	13.24 -0.18 -1.03 N	2.05 0.00 0.00 N	5.91 0.00 0.00 N	8.82 0.01 -0.13 N	16.16 -0.03 0.00 N	27.13 -0.03 0.00 N	30.69 -0.07 0.00 N	26.54 -0.08 0.00 N	16.30 -0.07 0.00 N	20.00 -0.09 0.00 N	24.00 -0.13 0.00 N	10.02 -0.07 0.00 N	3.62 -0.07 -5.63 N	24.70 0.14 -0.41 N	26.38 0.26 -0.38 N	20.68 0.14 -1.20 N	24.36 -0.06 -1.26 N	30.02 -0.16 0.00 N

FPL FAR_ROCK_GT1 24212	44.12 4.09 0.00 N	19.02 1.88 -0.85 N	11.59 1.03 -1.59 N	34.33 3.29 0.00 N	33.84 3.39 0.00 N	49.28 3.31 -17.35 N	47.42 1.52 -33.52 N	2.38 0.32 0.00 N	31.97 0.76 -25.30 N	61.65 1.09 -51.87 N	52.54 1.91 -34.45 N	53.16 3.11 -22.89 N	52.60 3.47 -18.37 N	50.87 3.09 -21.16 N	21.78 1.85 -3.56 N	22.40 2.30 0.00 N	44.13 2.68 -17.31 N	67.99 1.15 -56.74 N	187.08 -0.03 -189.04 N	49.39 2.97 -22.27 N	51.32 3.39 -22.20 N	61.21 2.66 -39.22 N	67.11 3.00 -40.95 N	33.40 3.23 0.00 N
FPL FAR_ROCK_GT2 23815	44.12 4.09 0.00 N	19.02 1.88 -0.85 N	11.59 1.03 -1.59 N	34.33 3.29 0.00 N	33.84 3.39 0.00 N	49.28 3.31 -17.35 N	47.42 1.52 -33.52 N	2.38 0.32 0.00 N	31.97 0.76 -25.30 N	61.65 1.09 -51.87 N	52.54 1.91 -34.45 N	53.16 3.11 -22.89 N	52.60 3.47 -18.37 N	50.87 3.09 -21.16 N	21.78 1.85 -3.56 N	22.40 2.30 0.00 N	44.13 2.68 -17.31 N	67.99 1.15 -56.74 N	187.08 -0.03 -189.04 N	49.39 2.97 -22.27 N	51.32 3.39 -22.20 N	61.21 2.66 -39.22 N	67.11 3.00 -40.95 N	33.40 3.23 0.00 N
FRANKLIN_FALL_HYD 24054	39.93 -0.10 0.00 N	16.10 -0.19 0.00 N	8.83 -0.13 0.00 N	30.61 -0.44 0.00 N	29.94 -0.51 0.00 N	28.04 -0.58 0.00 N	12.05 -0.34 0.00 N	1.99 -0.07 0.00 N	5.73 -0.19 0.00 N	8.42 -0.27 0.00 N	15.72 -0.47 0.00 N	26.44 -0.72 0.00 N	30.05 -0.71 0.00 N	26.06 -0.57 0.00 N	16.03 -0.34 0.00 N	19.72 -0.38 0.00 N	23.66 0.00 0.00 N	9.76 -0.33 0.00 N	-1.97 -0.04 0.00 N	23.41 -0.74 0.00 N	25.06 -0.67 0.00 N	18.80 -0.53 0.00 N	22.51 -0.64 0.00 N	29.78 -0.40 0.00 N
FREEPORT_EQUS_GT1 23764	43.77 3.75 0.00 N	18.90 1.77 -0.85 N	11.51 0.95 -1.59 N	34.07 3.02 0.00 N	33.58 3.13 0.00 N	49.04 3.07 -17.35 N	47.32 1.42 -33.52 N	2.36 0.30 0.00 N	31.92 0.71 -25.30 N	61.58 1.02 -51.87 N	52.44 1.80 -34.45 N	52.97 2.92 -22.89 N	52.37 3.24 -18.37 N	50.66 2.87 -21.16 N	21.63 1.70 -3.56 N	22.19 2.09 0.00 N	43.90 2.46 -17.31 N	67.90 1.07 -56.74 N	187.06 -0.05 -189.04 N	49.10 2.68 -22.27 N	50.95 3.01 -22.20 N	60.98 2.42 -39.22 N	66.86 2.75 -40.95 N	33.11 2.93 0.00 N
FULTON COGEN____ 23766	39.27 -0.76 0.00 N	15.98 -0.31 0.00 N	8.93 -0.15 -0.12 N	30.49 -0.56 0.00 N	29.94 -0.51 0.00 N	29.43 -0.47 -1.27 N	14.59 -0.26 -2.46 N	2.01 -0.05 0.00 N	5.84 -0.07 0.00 N	8.89 -0.10 -0.31 N	15.95 -0.24 0.00 N	26.71 -0.45 0.00 N	30.16 -0.60 0.00 N	26.10 -0.53 0.00 N	16.04 -0.33 0.00 N	19.69 -0.41 0.00 N	23.63 -0.51 0.00 N	9.91 -0.19 0.00 N	11.55 0.03 -13.45 N	24.81 -0.31 -0.98 N	26.30 -0.35 -0.91 N	21.95 -0.27 -2.88 N	25.82 -0.35 -3.01 N	29.59 -0.58 0.00 N
Freeport____CT2 23818	43.77 3.75 0.00 N	18.90 1.77 -0.85 N	11.51 0.95 -1.59 N	34.07 3.02 0.00 N	33.58 3.13 0.00 N	49.04 3.07 -17.35 N	47.32 1.42 -33.52 N	2.36 0.30 0.00 N	31.92 0.71 -25.30 N	61.58 1.02 -51.87 N	52.44 1.80 -34.45 N	52.97 2.92 -22.89 N	52.37 3.24 -18.37 N	50.66 2.87 -21.16 N	21.63 1.70 -3.56 N	22.19 2.09 0.00 N	43.90 2.46 -17.31 N	67.90 1.07 -56.74 N	187.06 -0.05 -189.04 N	49.10 2.68 -22.27 N	50.95 3.01 -22.20 N	60.98 2.42 -39.22 N	66.86 2.75 -40.95 N	33.11 2.93 0.00 N
G.F.CEMENT____DRP 24184	42.47 2.44 0.00 N	17.56 1.27 0.00 N	11.82 0.81 -2.03 N	33.73 2.69 0.00 N	32.90 2.44 0.00 N	53.11 2.29 -22.20 N	56.38 1.12 -42.88 N	2.27 0.21 0.00 N	6.41 0.50 0.00 N	14.75 0.72 -5.35 N	17.48 1.29 0.00 N	29.36 2.20 0.00 N	33.29 2.52 0.00 N	28.83 2.20 0.00 N	17.64 1.28 0.00 N	21.70 1.61 0.00 N	26.23 2.09 0.00 N	10.91 0.82 0.00 N	232.17 -0.17 -234.27 N	43.19 2.01 -17.03 N	43.74 2.06 -15.95 N	71.03 1.52 -50.17 N	77.36 1.81 -52.39 N	32.52 2.34 0.00 N
GARDENVILLE____LBMP 24039	38.30 -1.72 0.00 N	15.47 -0.81 0.00 N	8.80 -0.41 -0.25 N	29.64 -1.40 0.00 N	29.17 -1.28 0.00 N	30.10 -1.22 -2.70 N	16.60 -1.00 -5.21 N	1.79 -0.27 0.00 N	5.65 -0.26 0.00 N	8.92 -0.42 -0.65 N	15.19 -1.00 0.00 N	25.10 -2.06 0.00 N	27.98 -2.79 0.00 N	24.15 -2.48 0.00 N	14.95 -1.41 0.00 N	18.30 -1.80 0.00 N	21.73 -2.41 0.00 N	9.16 -0.94 0.00 N	26.74 0.19 -28.48 N	24.47 -1.75 -2.07 N	25.56 -2.11 -1.94 N	23.93 -1.51 -6.10 N	28.12 -1.41 -6.37 N	28.16 -2.02 0.00 N
GENERAL____MILLS 23808	38.35 -1.68 0.00 N	15.48 -0.80 0.00 N	8.82 -0.40 -0.25 N	29.66 -1.38 0.00 N	29.17 -1.28 0.00 N	30.15 -1.22 -2.74 N	16.67 -1.01 -5.29 N	1.79 -0.27 0.00 N	5.65 -0.26 0.00 N	8.94 -0.41 -0.66 N	15.20 -0.99 0.00 N	25.11 -2.05 0.00 N	27.98 -2.79 0.00 N	24.15 -2.47 0.00 N	14.96 -1.41 0.00 N	18.30 -1.79 0.00 N	21.73 -2.40 0.00 N	9.16 -0.93 0.00 N	27.17 0.19 -28.91 N	24.53 -1.72 -2.10 N	25.61 -2.09 -1.97 N	24.03 -1.49 -6.19 N	28.24 -1.39 -6.46 N	28.19 -1.99 0.00 N
GE_PLASTICS____DRP 24183	41.48 1.46 0.00 N	17.00 0.72 0.00 N	11.39 0.42 -2.00 N	32.43 1.38 0.00 N	31.89 1.44 0.00 N	51.79 1.38 -21.78 N	55.07 0.61 -42.08 N	2.17 0.11 0.00 N	6.21 0.29 0.00 N	14.34 0.40 -5.26 N	16.96 0.77 0.00 N	28.46 1.30 0.00 N	32.22 1.45 0.00 N	27.90 1.27 0.00 N	17.11 0.74 0.00 N	21.00 0.90 0.00 N	25.24 1.10 0.00 N	10.56 0.47 0.00 N	227.89 -0.09 -229.91 N	41.99 1.13 -16.72 N	42.57 1.19 -15.65 N	69.49 0.91 -49.24 N	75.68 1.11 -51.41 N	31.47 1.29 0.00 N
GILBOA____1 23756	41.40 1.37 0.00 N	16.97 0.68 0.00 N	10.94 0.42 -1.55 N	32.50 1.46 0.00 N	31.96 1.51 0.00 N	46.91 1.37 -16.91 N	45.61 0.56 -32.67 N	2.17 0.11 0.00 N	6.20 0.29 0.00 N	13.17 0.40 -4.08 N	16.93 0.74 0.00 N	28.37 1.21 0.00 N	32.09 1.33 0.00 N	27.80 1.17 0.00 N	17.05 0.68 0.00 N	20.92 0.82 0.00 N	25.13 0.99 0.00 N	10.52 0.43 0.00 N	176.48 -0.09 -178.51 N	38.19 1.07 -12.98 N	39.08 1.19 -12.15 N	58.47 0.91 -38.23 N	64.14 1.07 -39.91 N	31.40 1.22 0.00 N
GILBOA____2 23757	41.40 1.37 0.00 N	16.97 0.68 0.00 N	10.94 0.42 -1.55 N	32.50 1.46 0.00 N	31.96 1.51 0.00 N	46.91 1.37 -16.91 N	45.61 0.56 -32.67 N	2.17 0.11 0.00 N	6.20 0.29 0.00 N	13.17 0.40 -4.08 N	16.93 0.74 0.00 N	28.37 1.21 0.00 N	32.09 1.33 0.00 N	27.80 1.17 0.00 N	17.05 0.68 0.00 N	20.92 0.82 0.00 N	25.13 0.99 0.00 N	10.52 0.43 0.00 N	176.48 -0.09 -178.51 N	38.19 1.07 -12.98 N	39.08 1.19 -12.15 N	58.47 0.91 -38.23 N	64.14 1.07 -39.91 N	31.40 1.22 0.00 N
GILBOA____3 23758	41.40 1.37 0.00 N	16.97 0.68 0.00 N	10.94 0.42 -1.55 N	32.50 1.46 0.00 N	31.96 1.51 0.00 N	46.91 1.37 -16.91 N	45.61 0.56 -32.67 N	2.17 0.11 0.00 N	6.20 0.29 0.00 N	13.17 0.40 -4.08 N	16.93 0.74 0.00 N	28.37 1.21 0.00 N	32.09 1.33 0.00 N	27.80 1.17 0.00 N	17.05 0.68 0.00 N	20.92 0.82 0.00 N	25.13 0.99 0.00 N	10.52 0.43 0.00 N	176.48 -0.09 -178.51 N	38.19 1.07 -12.98 N	39.08 1.19 -12.15 N	58.47 0.91 -38.23 N	64.14 1.07 -39.91 N	31.40 1.22 0.00 N
GILBOA____4 23759	41.40 1.37 0.00 N	16.97 0.68 0.00 N	10.94 0.42 -1.55 N	32.50 1.46 0.00 N	31.96 1.51 0.00 N	46.91 1.37 -16.91 N	45.61 0.56 -32.67 N	2.17 0.11 0.00 N	6.20 0.29 0.00 N	13.17 0.40 -4.08 N	16.93 0.74 0.00 N	28.37 1.21 0.00 N	32.09 1.33 0.00 N	27.80 1.17 0.00 N	17.05 0.68 0.00 N	20.92 0.82 0.00 N	25.13 0.99 0.00 N	10.52 0.43 0.00 N	176.48 -0.09 -178.51 N	38.19 1.07 -12.98 N	39.08 1.19 -12.15 N	58.47 0.91 -38.23 N	64.14 1.07 -39.91 N	31.40 1.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	41.40 1.37 0.00 N	16.97 0.68 0.00 N	10.94 0.42 -1.55 N	32.50 1.46 0.00 N	31.96 1.51 0.00 N	46.91 1.37 -16.91 N	45.61 0.56 -32.67 N	2.17 0.11 0.00 N	6.20 0.29 0.00 N	13.17 0.40 -4.08 N	16.93 0.74 0.00 N	28.37 1.21 0.00 N	32.09 1.33 0.00 N	27.80 1.17 0.00 N	17.05 0.68 0.00 N	20.92 0.82 0.00 N	25.13 0.99 0.00 N	10.52 0.43 0.00 N	176.48 -0.09 -178.51 N	38.19 1.07 -12.98 N	39.08 1.19 -12.15 N	58.47 0.91 -38.23 N	64.14 1.07 -39.91 N	31.40 1.22 0.00 N	
GINNA____ 23603	37.41 -2.62 0.00 N	15.16 -1.13 0.00 N	8.57 -0.58 -0.18 N	29.01 -2.03 0.00 N	28.45 -2.01 0.00 N	28.72 -1.86 -1.96 N	15.17 -0.99 -3.78 N	1.86 -0.20 0.00 N	5.58 -0.34 0.00 N	8.67 -0.49 -0.47 N	15.16 -1.03 0.00 N	25.21 -1.95 0.00 N	28.27 -2.49 0.00 N	24.43 -2.19 0.00 N	15.07 -1.30 0.00 N	18.47 -1.62 0.00 N	22.08 -2.05 0.00 N	9.31 -0.79 0.00 N	18.87 0.15 -20.64 N	24.19 -1.46 -1.50 N	25.40 -1.74 -1.40 N	22.41 -1.34 -4.42 N	26.26 -1.51 -4.62 N	28.03 -2.15 0.00 N	
GLEN PARK____ 23778	40.09 0.06 0.00 N	16.23 -0.06 0.00 N	9.01 -0.02 -0.06 N	30.98 -0.07 0.00 N	30.43 -0.02 0.00 N	29.25 0.01 -0.62 N	13.51 -0.07 -1.19 N	2.08 0.02 0.00 N	5.97 0.05 0.00 N	8.93 0.10 -0.15 N	16.31 0.12 0.00 N	27.38 0.22 0.00 N	30.97 0.21 0.00 N	26.80 0.17 0.00 N	16.45 0.08 0.00 N	20.20 0.11 0.00 N	24.24 0.11 0.00 N	10.12 0.02 0.00 N	4.50 -0.09 -6.51 N	25.01 0.39 -0.47 N	26.72 0.54 -0.44 N	21.09 0.35 -1.40 N	24.77 0.16 -1.46 N	30.27 0.09 0.00 N	
GLENWOOD_IC_1_G5 23712	43.54 3.52 0.00 N	18.76 1.62 -0.85 N	11.42 0.86 -1.59 N	33.78 2.74 0.00 N	33.29 2.84 0.00 N	48.80 2.83 -17.35 N	47.20 1.29 -33.52 N	2.33 0.27 0.00 N	31.87 0.65 -25.30 N	61.50 0.94 -51.87 N	52.34 1.71 -34.45 N	52.84 2.79 -22.89 N	52.22 3.09 -18.37 N	50.51 2.73 -21.16 N	21.54 1.61 -3.56 N	22.05 1.95 0.00 N	43.75 2.31 -17.31 N	67.85 1.02 -56.74 N	187.00 -0.11 -189.04 N	49.08 2.66 -22.27 N	50.85 2.92 -22.20 N	60.79 2.24 -39.22 N	66.62 2.51 -40.95 N	32.94 2.77 0.00 N	
GLENWOOD_IC_2_G1 23688	43.38 3.35 0.00 N	18.68 1.55 -0.85 N	11.39 0.83 -1.59 N	33.67 2.63 0.00 N	33.17 2.72 0.00 N	48.70 2.73 -17.35 N	47.14 1.24 -33.52 N	2.32 0.27 0.00 N	31.84 0.63 -25.30 N	61.46 0.90 -51.87 N	52.28 1.65 -34.45 N	52.74 2.69 -22.89 N	52.11 2.98 -18.37 N	50.42 2.63 -21.16 N	21.48 1.55 -3.56 N	21.98 1.88 0.00 N	43.66 2.22 -17.31 N	67.81 0.97 -56.74 N	186.99 -0.12 -189.04 N	48.97 2.55 -22.27 N	50.73 2.80 -22.20 N	60.70 2.14 -39.22 N	66.52 2.41 -40.95 N	32.87 2.69 0.00 N	
GLENWOOD_IC_3_G1 23689	43.38 3.35 0.00 N	18.68 1.55 -0.85 N	11.39 0.83 -1.59 N	33.67 2.63 0.00 N	33.17 2.72 0.00 N	48.70 2.73 -17.35 N	47.14 1.24 -33.52 N	2.32 0.27 0.00 N	31.84 0.63 -25.30 N	61.46 0.90 -51.87 N	52.28 1.65 -34.45 N	52.74 2.69 -22.89 N	52.11 2.98 -18.37 N	50.42 2.63 -21.16 N	21.48 1.55 -3.56 N	21.98 1.88 0.00 N	43.66 2.22 -17.31 N	67.81 0.97 -56.74 N	186.99 -0.12 -189.04 N	48.97 2.55 -22.27 N	50.73 2.80 -22.20 N	60.70 2.14 -39.22 N	66.52 2.41 -40.95 N	32.87 2.69 0.00 N	
GLENWOOD____4 23550	43.54 3.52 0.00 N	18.76 1.62 -0.85 N	11.42 0.86 -1.59 N	33.78 2.74 0.00 N	33.29 2.84 0.00 N	48.80 2.83 -17.35 N	47.20 1.29 -33.52 N	2.33 0.27 0.00 N	31.87 0.65 -25.30 N	61.50 0.94 -51.87 N	52.34 1.71 -34.45 N	52.84 2.79 -22.89 N	52.22 3.09 -18.37 N	50.51 2.72 -21.16 N	21.54 1.61 -3.56 N	22.05 1.95 0.00 N	43.75 2.31 -17.31 N	67.85 1.02 -56.74 N	187.00 -0.11 -189.04 N	49.08 2.66 -22.27 N	50.85 2.92 -22.20 N	60.80 2.24 -39.22 N	66.62 2.51 -40.95 N	32.94 2.77 0.00 N	
GLENWOOD____5 23614	43.54 3.52 0.00 N	18.76 1.62 -0.85 N	11.42 0.86 -1.59 N	33.78 2.74 0.00 N	33.29 2.84 0.00 N	48.80 2.83 -17.35 N	47.20 1.29 -33.52 N	2.33 0.27 0.00 N	31.87 0.65 -25.30 N	61.50 0.94 -51.87 N	52.34 1.71 -34.45 N	52.84 2.79 -22.89 N	52.22 3.09 -18.37 N	50.51 2.72 -21.16 N	21.54 1.61 -3.56 N	22.05 1.95 0.00 N	43.75 2.31 -17.31 N	67.85 1.02 -56.74 N	187.00 -0.11 -189.04 N	49.08 2.66 -22.27 N	50.85 2.92 -22.20 N	60.80 2.24 -39.22 N	66.62 2.51 -40.95 N	32.94 2.77 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	45.89 5.86 0.00 N	19.80 2.66 -0.85 N	12.06 1.50 -1.59 N	35.99 4.95 0.00 N	35.55 5.10 0.00 N	50.98 5.00 -17.35 N	48.16 2.25 -33.52 N	2.55 0.49 0.00 N	32.41 1.20 -25.30 N	62.27 1.71 -51.87 N	53.61 2.97 -34.45 N	54.86 4.82 -22.89 N	54.38 5.24 -18.37 N	52.32 4.53 -21.16 N	22.58 2.65 -3.56 N	23.41 3.31 0.00 N	45.39 3.95 -17.31 N	68.61 1.78 -56.74 N	186.89 -0.22 -189.04 N	50.98 4.56 -22.27 N	52.93 5.00 -22.20 N	62.34 3.78 -39.22 N	68.27 4.16 -40.95 N	34.72 4.55 0.00 N	
GOETHSLN____LBMP 323567	43.27 3.25 0.00 N	17.74 1.45 0.00 N	11.31 0.76 -1.59 N	33.39 2.35 0.00 N	32.90 2.45 0.00 N	48.52 2.55 -17.35 N	47.05 1.15 -33.51 N	2.31 0.25 0.00 N	6.50 0.59 0.00 N	13.72 0.86 -4.19 N	17.80 1.61 0.00 N	29.78 2.62 0.00 N	33.66 2.90 0.00 N	29.20 2.57 0.00 N	17.88 1.51 0.00 N	21.91 1.82 0.00 N	26.26 2.13 0.00 N	11.04 0.95 0.00 N	181.00 -0.18 -183.11 N	40.01 2.55 -13.31 N	40.94 2.74 -12.46 N	60.64 2.09 -39.21 N	66.48 2.38 -40.95 N	32.90 2.73 0.00 N	
GOUDEY____7 23579	40.44 0.42 0.00 N	16.49 0.21 0.00 N	9.63 0.15 -0.52 N	31.50 0.45 0.00 N	31.08 0.63 0.00 N	34.90 0.62 -5.66 N	23.41 0.10 -10.92 N	2.05 -0.01 0.00 N	6.07 0.16 0.00 N	10.24 0.20 -1.36 N	16.47 0.28 0.00 N	27.58 0.41 0.00 N	31.11 0.34 0.00 N	26.95 0.32 0.00 N	16.56 0.19 0.00 N	20.29 0.19 0.00 N	24.30 0.16 0.00 N	10.22 0.13 0.00 N	57.75 -0.01 -59.69 N	28.85 0.36 -4.34 N	30.14 0.35 -4.06 N	32.46 0.34 -12.78 N	36.81 0.31 -13.35 N	30.35 0.17 0.00 N	
GOUDEY____8 23580	40.41 0.38 0.00 N	16.48 0.19 0.00 N	9.62 0.14 -0.52 N	31.47 0.42 0.00 N	31.05 0.60 0.00 N	34.87 0.59 -5.66 N	23.40 0.09 -10.92 N	2.05 -0.01 0.00 N	6.07 0.15 0.00 N	10.23 0.19 -1.36 N	16.45 0.26 0.00 N	27.55 0.39 0.00 N	31.07 0.31 0.00 N	26.92 0.29 0.00 N	16.54 0.17 0.00 N	20.27 0.17 0.00 N	24.27 0.14 0.00 N	10.21 0.12 0.00 N	57.75 -0.01 -59.69 N	28.82 0.33 -4.34 N	30.11 0.32 -4.06 N	32.43 0.31 -12.78 N	36.79 0.29 -13.35 N	30.32 0.14 0.00 N	
GOWANUS_GT1_1 24077	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N	
GOWANUS_GT1_2	43.53	17.85	11.38	33.61	33.09	48.69	47.12	2.31	6.54	13.78	17.91	29.97	33.89	29.39	18.00	22.07	26.43	11.10	181.01	40.17	41.14	60.79	66.67	33.10	

24078	3.50 0.00 N	1.56 0.00 N	0.82 -1.59 N	2.56 0.00 N	2.64 0.00 N	2.72 -17.35 N	1.22 -33.51 N	0.26 0.00 N	0.62 0.00 N	0.91 -4.19 N	1.72 0.00 N	2.81 0.00 N	3.13 0.00 N	2.76 0.00 N	1.63 0.00 N	1.97 0.00 N	2.30 0.00 N	1.01 0.00 N	-0.18 -183.12 N	2.71 -13.31 N	2.95 -12.47 N	2.24 -39.22 N	2.56 -40.95 N	2.92 0.00 N
GOWANUS_GT1_3 24079	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT1_4 24080	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT1_5 24084	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT1_6 24111	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT1_7 24112	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT1_8 24113	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT2_1 24114	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT2_2 24115	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT2_3 24116	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT2_4 24117	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT2_5 24118	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT2_6 24119	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT2_7 24120	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N

GOWANUS_GT2_8 24121	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT3_1 24122	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT3_2 24123	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT3_3 24124	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT3_4 24125	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT3_5 24126	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT3_6 24127	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT3_7 24128	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT3_8 24129	43.53 3.50 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.91 1.72 0.00 N	29.97 2.81 0.00 N	33.89 3.13 0.00 N	29.39 2.76 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.43 2.30 0.00 N	11.10 1.01 0.00 N	181.01 -0.18 -183.12 N	40.17 2.71 -13.31 N	41.14 2.95 -12.47 N	60.79 2.24 -39.22 N	66.67 2.56 -40.95 N	33.10 2.92 0.00 N
GOWANUS_GT4_1 24130	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT4_2 24131	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT4_3 24132	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT4_4 24133	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
GOWANUS_GT4_5 24134	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N	
GOWANUS_GT4_7 24136	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N	
GOWANUS_GT4_8 24137	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N	
GREENIDGE___3 23582	39.63 -0.40 0.00 N	16.25 -0.03 0.00 N	9.30 0.04 -0.29 N	31.04 0.00 0.00 N	30.63 0.18 0.00 N	32.00 0.19 -3.18 N	18.34 -0.20 -6.15 N	1.98 -0.08 0.00 N	6.06 0.14 0.00 N	9.62 0.17 -0.77 N	16.31 0.12 0.00 N	27.18 0.02 0.00 N	30.45 -0.31 0.00 N	26.39 -0.23 0.00 N	16.24 -0.13 0.00 N	19.90 -0.19 0.00 N	23.75 -0.38 0.00 N	9.99 -0.10 0.00 N	31.75 0.07 -33.61 N	26.64 0.05 -2.44 N	28.01 -0.01 -2.29 N	26.58 0.04 -7.20 N	30.60 -0.07 -7.51 N	29.77 -0.41 0.00 N	
GREENIDGE___4 23583	39.63 -0.40 0.00 N	16.25 -0.03 0.04 N	9.30 0.04 -0.29 N	31.04 0.00 0.00 N	30.63 0.18 0.00 N	32.00 0.19 -3.18 N	18.34 -0.20 -6.15 N	1.98 -0.08 0.00 N	6.06 0.14 0.00 N	9.62 0.17 -0.77 N	16.31 0.12 0.00 N	27.18 0.02 0.00 N	30.45 -0.31 0.00 N	26.39 -0.23 0.00 N	16.24 -0.13 0.00 N	19.90 -0.19 0.00 N	23.75 -0.38 0.00 N	9.99 -0.10 0.00 N	31.75 0.07 -33.61 N	26.64 0.05 -2.44 N	28.01 -0.01 -2.29 N	26.58 0.04 -7.20 N	30.60 -0.07 -7.51 N	29.77 -0.41 0.00 N	
GROVEVILLE___HYD 323602	42.92 2.89 0.00 N	17.61 1.32 0.00 N	11.30 0.71 -1.62 N	33.33 2.29 0.00 N	32.81 2.36 0.00 N	48.73 2.39 -17.71 N	47.70 1.10 -34.20 N	2.28 0.22 0.00 N	6.44 0.53 0.00 N	13.73 0.77 -4.27 N	17.60 1.41 0.00 N	29.46 2.30 0.00 N	33.29 2.52 0.00 N	28.85 2.22 0.00 N	17.67 1.30 0.00 N	21.67 1.58 0.00 N	26.01 1.87 0.00 N	10.92 0.82 0.00 N	184.80 -0.16 -186.90 N	39.84 2.11 -13.59 N	40.78 2.33 -12.72 N	61.12 1.76 -40.03 N	66.98 2.03 -41.79 N	32.49 2.32 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	39.69 -0.34 0.00 N	16.04 -0.25 0.00 N	8.80 -0.17 0.00 N	30.47 -0.57 0.00 N	29.88 -0.57 0.00 N	28.01 -0.62 0.00 N	12.02 -0.37 0.00 N	2.01 -0.05 0.00 N	5.76 -0.15 0.00 N	8.48 -0.20 0.00 N	15.81 -0.38 0.00 N	26.59 -0.57 0.00 N	30.19 -0.58 0.00 N	26.12 -0.51 0.00 N	16.06 -0.31 0.00 N	19.72 -0.37 0.00 N	23.59 -0.54 0.00 N	9.81 -0.29 0.00 N	-2.01 -0.08 0.00 N	23.60 -0.54 0.00 N	25.29 -0.44 0.00 N	19.00 -0.34 0.00 N	22.75 -0.41 0.00 N	29.76 -0.42 0.00 N	
HARZA MOOSE___RIVER 24016	40.19 0.17 0.00 N	16.32 0.04 0.00 N	9.00 0.03 0.00 N	31.13 0.09 0.00 N	30.58 0.13 0.00 N	28.75 0.13 0.00 N	12.40 0.01 0.00 N	2.08 0.02 0.00 N	5.97 0.06 0.00 N	8.78 0.09 0.00 N	16.32 0.13 0.00 N	27.37 0.21 0.00 N	30.96 0.20 0.00 N	26.77 0.15 0.00 N	16.44 0.07 0.00 N	20.20 0.10 0.00 N	24.23 0.09 0.00 N	10.13 0.04 0.00 N	-1.98 -0.05 0.00 N	24.40 0.25 0.00 N	26.06 0.33 0.00 N	19.56 0.22 0.00 N	23.32 0.16 0.00 N	30.31 0.13 0.00 N	
HEMPSTEAD___ 23647	43.52 3.49 0.00 N	18.77 1.64 -0.85 N	11.43 0.87 -1.59 N	33.79 2.75 0.00 N	33.30 2.85 0.00 N	48.80 2.82 -17.35 N	47.21 1.30 -33.52 N	2.34 0.28 0.00 N	31.87 0.65 -25.30 N	61.50 0.94 -51.87 N	52.32 1.69 -34.45 N	52.80 2.75 -22.89 N	52.19 3.05 -18.37 N	50.48 2.69 -21.16 N	21.52 1.59 -3.56 N	22.02 1.93 0.00 N	43.72 2.27 -17.31 N	67.83 1.00 -56.74 N	187.04 -0.07 -189.04 N	49.01 2.59 -22.27 N	50.80 2.86 -22.20 N	60.79 2.23 -39.22 N	66.63 2.52 -40.95 N	32.88 2.70 0.00 N	
HICKLING___1 23621	41.91 1.89 0.00 N	17.07 0.78 0.00 N	9.76 0.42 -0.37 N	32.40 1.35 0.00 N	32.16 1.71 0.00 N	34.35 1.66 -4.07 N	20.57 0.32 -7.86 N	2.05 -0.01 0.00 N	6.35 0.44 0.00 N	10.24 0.58 -0.98 N	17.13 0.94 0.00 N	28.65 1.49 0.00 N	32.13 1.37 0.00 N	27.79 1.16 0.00 N	17.10 0.73 0.00 N	20.80 0.70 0.00 N	24.84 0.70 0.00 N	10.58 0.48 0.00 N	40.98 -0.06 -42.96 N	28.47 1.20 -3.12 N	29.69 1.03 -2.93 N	29.44 0.90 -9.20 N	33.71 0.95 -9.61 N	30.95 0.77 0.00 N	
HICKLING___2 23622	41.91 1.89 0.00 N	17.07 0.78 0.00 N	9.76 0.42 -0.37 N	32.40 1.35 0.00 N	32.16 1.71 0.00 N	34.35 1.66 -4.07 N	20.57 0.32 -7.86 N	2.05 -0.01 0.00 N	6.35 0.44 0.00 N	10.24 0.58 -0.98 N	17.13 0.94 0.00 N	28.65 1.49 0.00 N	32.13 1.37 0.00 N	27.79 1.16 0.00 N	17.10 0.73 0.00 N	20.80 0.70 0.00 N	24.84 0.70 0.00 N	10.58 0.48 0.00 N	40.98 -0.06 -42.96 N	28.47 1.20 -3.12 N	29.69 1.03 -2.93 N	29.44 0.90 -9.20 N	33.71 0.95 -9.61 N	30.95 0.77 0.00 N	
HIGH FALLS___HY 23754	43.96 3.93 0.00 N	18.02 1.73 0.00 N	11.52 0.96 -1.59 N	34.28 3.24 0.00 N	33.77 3.31 0.00 N	49.25 3.23 -17.40 N	47.41 1.42 -33.61 N	2.37 0.32 0.00 N	6.68 0.77 0.00 N	14.00 1.12 -4.20 N	18.16 1.97 0.00 N	30.38 3.21 0.00 N	34.27 3.51 0.00 N	29.69 3.06 0.00 N	18.18 1.81 0.00 N	22.32 2.22 0.00 N	26.80 2.67 0.00 N	11.23 1.14 0.00 N	181.47 -0.23 -183.63 N	40.38 2.88 -13.35 N	41.35 3.11 -12.50 N	61.00 2.34 -39.32 N	66.94 2.72 -41.06 N	33.33 3.15 0.00 N	
HILLBURN___GT 23639	43.16 3.13 0.00 N	17.73 1.44 0.00 N	11.29 0.80 -1.52 N	33.59 2.54 0.00 N	33.09 2.64 0.00 N	47.91 2.69 -16.59 N	45.65 1.21 -32.05 N	2.31 0.25 0.00 N	6.53 0.61 0.00 N	13.57 0.89 -4.00 N	17.76 1.57 0.00 N	29.70 2.54 0.00 N	33.51 2.75 0.00 N	29.07 2.44 0.00 N	17.81 1.44 0.00 N	21.89 1.80 0.00 N	26.24 2.10 0.00 N	10.98 0.89 0.00 N	173.03 -0.17 -175.14 N	39.27 2.39 -12.73 N	40.34 2.68 -11.92 N	58.90 2.05 -37.51 N	64.65 2.33 -39.16 N	32.86 2.68 0.00 N	
HISHELDN_WT_PWR	38.47	15.58	8.88	29.76	29.30	30.43	17.04	1.82	5.73	9.08	15.41	25.48	28.36	24.44	15.10	18.46	21.94	9.25	28.67	24.74	25.88	24.50	28.65	28.25	



323625	-1.56 0.00 N	-0.71 0.00 N	-0.36 -0.26 N	-1.28 0.00 N	-1.15 0.00 N	-1.08 -2.88 N	-0.91 -5.57 N	-0.23 0.00 N	-0.19 0.00 N	-0.30 -0.70 N	-0.78 0.00 N	-1.68 0.00 N	-2.40 0.00 N	-2.18 0.00 N	-1.27 0.00 N	-1.64 0.00 N	-2.20 0.00 N	-0.84 0.00 N	0.18 -30.42 N	-1.62 -2.21 N	-1.92 -2.07 N	-1.36 -6.52 N	-1.31 -6.80 N	-1.93 0.00 N
HOLTSVILLE_IC_1 23690	43.58 3.55 0.00 N	18.87 1.74 -0.85 N	11.49 0.93 -1.59 N	34.00 2.95 0.00 N	33.52 3.07 0.00 N	48.98 3.01 -17.35 N	47.31 1.40 -33.52 N	2.37 0.31 0.00 N	31.93 0.72 -25.30 N	61.59 1.03 -51.87 N	52.43 1.80 -34.45 N	52.95 2.90 -22.89 N	52.32 3.19 -18.37 N	50.59 2.81 -21.16 N	21.57 1.64 -3.56 N	22.09 1.99 0.00 N	43.81 2.36 -17.31 N	67.89 1.06 -56.74 N	187.06 -0.05 -189.04 N	49.18 2.76 -22.27 N	50.99 3.06 -22.07 N	60.93 2.37 -39.22 N	66.75 2.64 -40.95 N	32.92 2.74 0.00 N
HOLTSVILLE_IC_10 23699	43.91 3.88 0.00 N	18.99 1.86 -0.85 N	11.58 1.02 -1.59 N	34.29 3.25 0.00 N	33.82 3.37 0.00 N	49.29 3.31 -17.35 N	47.43 1.53 -33.52 N	2.39 0.34 0.00 N	32.00 0.79 -25.30 N	61.68 1.12 -51.87 N	52.58 1.95 -34.45 N	53.20 3.15 -22.89 N	52.61 3.47 -18.37 N	50.84 3.05 -21.16 N	21.73 1.79 -3.56 N	22.31 2.22 0.00 N	44.07 2.63 -17.31 N	68.00 1.16 -56.74 N	187.03 -0.08 -189.04 N	49.45 3.03 -22.27 N	51.32 3.38 -22.20 N	61.17 2.61 -39.22 N	67.00 2.89 -40.95 N	33.22 3.05 0.00 N
HOLTSVILLE_IC_2 23691	43.58 3.55 0.00 N	18.87 1.74 -0.85 N	11.49 0.93 -1.59 N	34.00 2.95 0.00 N	33.52 3.07 0.00 N	48.98 3.01 -17.35 N	47.31 1.40 -33.52 N	2.37 0.31 0.00 N	31.93 0.72 -25.30 N	61.59 1.03 -51.87 N	52.43 1.80 -34.45 N	52.95 2.90 -22.89 N	52.32 3.19 -18.37 N	50.59 2.81 -21.16 N	21.57 1.64 -3.56 N	22.09 1.99 0.00 N	43.81 2.36 -17.31 N	67.89 1.06 -56.74 N	187.06 -0.05 -189.04 N	49.18 2.76 -22.27 N	50.99 3.06 -22.20 N	60.93 2.37 -39.22 N	66.75 2.64 -40.95 N	32.92 2.74 0.00 N
HOLTSVILLE_IC_3 23692	43.58 3.55 0.00 N	18.87 1.74 -0.85 N	11.49 0.93 -1.59 N	34.00 2.95 0.00 N	33.52 3.07 0.00 N	48.98 3.01 -17.35 N	47.31 1.40 -33.52 N	2.37 0.31 0.00 N	31.93 0.72 -25.30 N	61.59 1.03 -51.87 N	52.43 1.80 -34.45 N	52.95 2.90 -22.89 N	52.32 3.19 -18.37 N	50.59 2.81 -21.16 N	21.57 1.64 -3.56 N	22.09 1.99 0.00 N	43.81 2.36 -17.31 N	67.89 1.06 -56.74 N	187.06 -0.05 -189.04 N	49.18 2.76 -22.27 N	50.99 3.06 -22.20 N	60.93 2.37 -39.22 N	66.75 2.64 -40.95 N	32.92 2.74 0.00 N
HOLTSVILLE_IC_4 23693	43.58 3.55 0.00 N	18.87 1.74 -0.85 N	11.49 0.93 -1.59 N	34.00 2.95 0.00 N	33.52 3.07 0.00 N	48.98 3.01 -17.35 N	47.31 1.40 -33.52 N	2.37 0.31 0.00 N	31.93 0.72 -25.30 N	61.59 1.03 -51.87 N	52.43 1.80 -34.45 N	52.95 2.90 -22.89 N	52.32 3.19 -18.37 N	50.59 2.81 -21.16 N	21.57 1.64 -3.56 N	22.09 1.99 0.00 N	43.81 2.36 -17.31 N	67.89 1.06 -56.74 N	187.06 -0.05 -189.04 N	49.18 2.76 -22.27 N	50.99 3.06 -22.20 N	60.93 2.37 -39.22 N	66.75 2.64 -40.95 N	32.92 2.74 0.00 N
HOLTSVILLE_IC_5 23694	43.58 3.55 0.00 N	18.87 1.74 -0.85 N	11.49 0.93 -1.59 N	34.00 2.95 0.00 N	33.52 3.07 0.00 N	48.98 3.01 -17.35 N	47.31 1.40 -33.52 N	2.37 0.31 0.00 N	31.93 0.72 -25.30 N	61.59 1.03 -51.87 N	52.43 1.80 -34.45 N	52.95 2.90 -22.89 N	52.32 3.19 -18.37 N	50.59 2.81 -21.16 N	21.57 1.64 -3.56 N	22.09 1.99 0.00 N	43.81 2.36 -17.31 N	67.89 1.06 -56.74 N	187.06 -0.05 -189.04 N	49.18 2.76 -22.27 N	50.99 3.06 -22.20 N	60.93 2.37 -39.22 N	66.75 2.64 -40.95 N	32.92 2.74 0.00 N
HOLTSVILLE_IC_6 23695	43.91 3.88 0.00 N	18.99 1.86 -0.85 N	11.58 1.02 -1.59 N	34.29 3.25 0.00 N	33.82 3.37 0.00 N	49.29 3.31 -17.35 N	47.43 1.53 -33.52 N	2.39 0.34 0.00 N	32.00 0.79 -25.30 N	61.68 1.12 -51.87 N	52.58 1.95 -34.45 N	53.20 3.15 -22.89 N	52.61 3.47 -18.37 N	50.84 3.05 -21.16 N	21.73 1.79 -3.56 N	22.31 2.22 0.00 N	44.07 2.63 -17.31 N	68.00 1.16 -56.74 N	187.03 -0.08 -189.04 N	49.45 3.03 -22.27 N	51.32 3.38 -22.20 N	61.17 2.61 -39.22 N	67.00 2.89 -40.95 N	33.22 3.05 0.00 N
HOLTSVILLE_IC_7 23696	43.91 3.88 0.00 N	18.99 1.86 -0.85 N	11.58 1.02 -1.59 N	34.29 3.25 0.00 N	33.82 3.37 0.00 N	49.29 3.31 -17.35 N	47.43 1.53 -33.52 N	2.39 0.34 0.00 N	32.00 0.79 -25.30 N	61.68 1.12 -51.87 N	52.58 1.95 -34.45 N	53.20 3.15 -22.89 N	52.61 3.47 -18.37 N	50.84 3.05 -21.16 N	21.73 1.79 -3.56 N	22.31 2.22 0.00 N	44.07 2.63 -17.31 N	68.00 1.16 -56.74 N	187.03 -0.08 -189.04 N	49.45 3.03 -22.27 N	51.32 3.38 -22.20 N	61.17 2.61 -39.22 N	67.00 2.89 -40.95 N	33.22 3.05 0.00 N
HOLTSVILLE_IC_8 23697	43.91 3.88 0.00 N	18.99 1.86 -0.85 N	11.58 1.02 -1.59 N	34.29 3.25 0.00 N	33.82 3.37 0.00 N	49.29 3.31 -17.35 N	47.43 1.53 -33.52 N	2.39 0.34 0.00 N	32.00 0.79 -25.30 N	61.68 1.12 -51.87 N	52.58 1.95 -34.45 N	53.20 3.15 -22.89 N	52.61 3.47 -18.37 N	50.84 3.05 -21.16 N	21.73 1.79 -3.56 N	22.31 2.22 0.00 N	44.07 2.63 -17.31 N	68.00 1.16 -56.74 N	187.03 -0.08 -189.04 N	49.45 3.03 -22.27 N	51.32 3.38 -22.20 N	61.17 2.61 -39.22 N	67.00 2.89 -40.95 N	33.22 3.05 0.00 N
HOLTSVILLE_IC_9 23698	43.91 3.88 0.00 N	18.99 1.86 -0.85 N	11.58 1.02 -1.59 N	34.29 3.25 0.00 N	33.82 3.37 0.00 N	49.29 3.31 -17.35 N	47.43 1.53 -33.52 N	2.39 0.34 0.00 N	32.00 0.79 -25.30 N	61.68 1.12 -51.87 N	52.58 1.95 -34.45 N	53.20 3.15 -22.89 N	52.61 3.47 -18.37 N	50.84 3.05 -21.16 N	21.73 1.79 -3.56 N	22.31 2.22 0.00 N	44.07 2.63 -17.31 N	68.00 1.16 -56.74 N	187.03 -0.08 -189.04 N	49.45 3.03 -22.27 N	51.32 3.38 -22.20 N	61.17 2.61 -39.22 N	67.00 2.89 -40.95 N	33.22 3.05 0.00 N
HQ_GEN_CEDARS 23644	39.48 -0.55 0.00 N	15.91 -0.38 0.00 N	8.72 -0.26 0.00 N	30.19 -0.85 0.00 N	29.56 -0.89 0.00 N	27.70 -0.92 0.00 N	11.97 -0.41 0.00 N	1.98 -0.08 0.00 N	5.67 -0.25 0.00 N	8.34 -0.34 0.00 N	15.60 -0.58 0.00 N	26.25 -0.91 0.00 N	29.92 -0.84 0.00 N	25.92 -0.71 0.00 N	15.97 -0.40 0.00 N	19.65 -0.45 0.00 N	23.55 -0.58 0.00 N	9.77 -0.33 0.00 N	-1.92 0.01 0.00 N	23.28 -0.87 0.00 N	24.91 -0.83 0.00 N	18.71 -0.63 0.00 N	22.47 -0.69 0.00 N	29.59 -0.58 0.00 N
HQ_GEN_CEDARS_PROXY 323590	39.48 -0.55 0.00 N	15.91 -0.38 0.00 N	8.72 -0.26 0.00 N	30.19 -0.85 0.00 N	29.56 -0.89 0.00 N	27.70 -0.92 0.00 N	11.97 -0.41 0.00 N	6.80 -0.92 13.46 N	5.67 -0.25 0.00 N	8.34 -0.34 0.00 N	15.60 -0.58 0.00 N	26.25 -0.91 0.00 N	29.92 -0.84 0.00 N	25.92 -0.71 0.00 N	15.97 -0.40 0.00 N	19.65 -0.45 0.00 N	23.55 -0.58 0.00 N	32.63 -0.67 -4.88 N	-1.92 0.01 0.00 N	23.28 -0.87 0.00 N	24.91 -0.83 0.00 N	18.71 -0.63 0.00 N	22.47 -0.69 0.00 N	29.59 -0.58 0.00 N
HQ_GEN_IMPORT 323601	39.47 -0.55 0.00 N	15.96 -0.32 0.00 N	8.77 -0.20 0.00 N	30.40 -0.65 0.00 N	29.75 -0.70 0.00 N	27.92 -0.70 0.00 N	12.13 -0.26 0.00 N	7.06 -0.66 13.46 N	5.74 -0.18 0.00 N	8.43 -0.25 0.00 N	15.76 -0.43 0.00 N	26.50 -0.66 0.00 N	30.13 -0.63 0.00 N	26.10 -0.53 0.00 N	16.07 -0.30 0.00 N	19.77 -0.32 0.00 N	23.76 -0.38 0.00 N	32.83 -0.47 -4.88 N	-1.89 0.04 0.00 N	23.50 -0.65 0.00 N	25.09 -0.64 0.00 N	18.85 -0.48 0.00 N	22.61 -0.55 0.00 N	29.69 -0.49 0.00 N

HQ_GEN_WHEEL 23651	39.47 -0.55 0.00 N	15.96 -0.32 0.00 N	8.77 -0.20 0.00 N	30.40 -0.65 0.00 N	29.75 -0.70 0.00 N	27.92 -0.70 0.00 N	12.13 -0.26 0.00 N	7.06 -0.66 13.46 N	5.74 -0.18 0.00 N	8.43 -0.25 0.00 N	15.76 -0.43 0.00 N	26.50 -0.66 0.00 N	30.13 -0.63 0.00 N	26.10 -0.53 0.00 N	16.07 -0.30 0.00 N	19.77 -0.32 0.00 N	23.76 -0.38 0.00 N	32.83 -0.47 -4.88 N	-1.89 0.04 0.00 N	23.50 -0.65 0.00 N	25.09 -0.64 0.00 N	18.85 -0.48 0.00 N	22.61 -0.55 0.00 N	29.69 -0.49 0.00 N
HUDSON_AVE_GT_3 23810	43.40 3.37 0.00 N	17.80 1.51 0.00 N	11.35 0.79 -1.59 N	33.55 2.51 0.00 N	33.04 2.59 0.00 N	48.64 2.67 -17.35 N	47.09 1.19 -33.51 N	2.32 0.26 0.00 N	6.53 0.61 0.00 N	13.76 0.89 -4.19 N	17.85 1.67 0.00 N	29.89 2.72 0.00 N	33.77 3.01 0.00 N	29.29 2.67 0.00 N	17.94 1.58 0.00 N	21.99 1.90 0.00 N	26.36 2.23 0.00 N	11.08 0.98 0.00 N	180.99 -0.19 -183.11 N	40.09 2.63 -13.31 N	41.04 2.84 -12.46 N	60.71 2.16 -39.21 N	66.57 2.47 -40.95 N	33.01 2.84 0.00 N
HUDSON_AVE_GT_4 23540	43.40 3.37 0.00 N	17.80 1.51 0.00 N	11.35 0.79 -1.59 N	33.55 2.51 0.00 N	33.04 2.59 0.00 N	48.64 2.67 -17.35 N	47.09 1.19 -33.51 N	2.32 0.26 0.00 N	6.53 0.61 0.00 N	13.76 0.89 -4.19 N	17.85 1.67 0.00 N	29.89 2.72 0.00 N	33.77 3.01 0.00 N	29.29 2.67 0.00 N	17.94 1.58 0.00 N	21.99 1.90 0.00 N	26.36 2.23 0.00 N	11.08 0.98 0.00 N	180.99 -0.19 -183.11 N	40.09 2.63 -13.31 N	41.04 2.84 -12.46 N	60.71 2.16 -39.21 N	66.57 2.47 -40.95 N	33.01 2.84 0.00 N
HUDSON_AVE_GT_5 23657	43.40 3.37 0.00 N	17.80 1.51 0.00 N	11.35 0.79 -1.59 N	33.55 2.51 0.00 N	33.04 2.59 0.00 N	48.64 2.67 -17.35 N	47.09 1.19 -33.51 N	2.32 0.26 0.00 N	6.53 0.61 0.00 N	13.76 0.89 -4.19 N	17.85 1.67 0.00 N	29.89 2.72 0.00 N	33.77 3.01 0.00 N	29.29 2.67 0.00 N	17.94 1.58 0.00 N	21.99 1.90 0.00 N	26.36 2.23 0.00 N	11.08 0.98 0.00 N	180.99 -0.19 -183.11 N	40.09 2.63 -13.31 N	41.04 2.84 -12.46 N	60.71 2.16 -39.21 N	66.57 2.47 -40.95 N	33.01 2.84 0.00 N
HUDSON_AVE_10 24168	43.28 3.25 0.00 N	17.75 1.47 0.00 N	11.32 0.76 -1.59 N	33.43 2.39 0.00 N	32.92 2.47 0.00 N	48.54 2.57 -17.35 N	47.04 1.15 -33.51 N	2.32 0.26 0.00 N	6.51 0.59 0.00 N	13.73 0.87 -4.19 N	17.80 1.61 0.00 N	29.78 2.62 0.00 N	33.65 2.88 0.00 N	29.19 2.57 0.00 N	17.88 1.51 0.00 N	21.91 1.82 0.00 N	26.26 2.12 0.00 N	11.04 0.94 0.00 N	181.00 -0.18 -183.11 N	40.00 2.54 -13.31 N	40.95 2.75 -12.46 N	60.65 2.10 -39.21 N	66.51 2.41 -40.95 N	32.96 2.78 0.00 N
HUNTER MOUNT___DRP 323613	43.24 3.22 0.00 N	17.72 1.43 0.00 N	11.51 0.77 -1.78 N	33.59 2.54 0.00 N	33.04 2.60 0.00 N	50.55 2.54 -19.38 N	50.95 1.13 -37.44 N	2.28 0.22 0.00 N	6.50 0.59 0.00 N	14.22 0.86 -4.68 N	17.81 1.62 0.00 N	29.85 2.68 0.00 N	33.74 2.97 0.00 N	29.17 2.55 0.00 N	17.87 1.50 0.00 N	21.86 1.77 0.00 N	26.27 2.13 0.00 N	11.05 0.96 0.00 N	202.43 -0.20 -204.55 N	41.46 2.44 -14.87 N	42.18 2.53 -13.92 N	65.02 1.88 -43.81 N	71.03 2.13 -45.74 N	32.67 2.49 0.00 N
HUNTLEY___63 23557	38.74 -1.29 0.00 N	15.61 -0.68 0.00 N	8.88 -0.33 -0.24 N	29.95 -1.10 0.00 N	29.43 -1.02 0.00 N	30.21 -0.99 -2.57 N	16.44 -0.91 -4.96 N	1.79 -0.27 0.00 N	5.69 -0.23 0.00 N	8.96 -0.35 -0.62 N	15.31 -0.88 0.00 N	25.26 -1.90 0.00 N	28.13 -2.64 0.00 N	24.27 -2.36 0.00 N	15.04 -1.33 0.00 N	18.41 -1.69 0.00 N	21.86 -2.27 0.00 N	9.21 -0.88 0.00 N	25.38 0.18 -27.13 N	24.59 -1.53 -1.97 N	25.67 -1.91 -1.85 N	23.77 -1.37 -5.81 N	28.04 -1.18 -6.07 N	28.48 -1.70 0.00 N
HUNTLEY___64 23558	38.74 -1.29 0.00 N	15.61 -0.68 0.00 N	8.88 -0.33 -0.24 N	29.95 -1.10 0.00 N	29.43 -1.02 0.00 N	30.21 -0.99 -2.57 N	16.44 -0.91 -4.96 N	1.79 -0.27 0.00 N	5.69 -0.23 0.00 N	8.96 -0.35 -0.62 N	15.31 -0.88 0.00 N	25.26 -1.90 0.00 N	28.13 -2.64 0.00 N	24.27 -2.36 0.00 N	15.04 -1.33 0.00 N	18.41 -1.69 0.00 N	21.86 -2.27 0.00 N	9.21 -0.88 0.00 N	25.38 0.18 -27.13 N	24.59 -1.53 -1.97 N	25.67 -1.91 -1.85 N	23.77 -1.37 -5.81 N	28.04 -1.18 -6.07 N	28.48 -1.70 0.00 N
HUNTLEY___65 23559	38.74 -1.29 0.00 N	15.61 -0.68 0.00 N	8.88 -0.33 -0.24 N	29.95 -1.10 0.00 N	29.43 -1.02 0.00 N	30.21 -0.99 -2.57 N	16.44 -0.91 -4.96 N	1.79 -0.27 0.00 N	5.69 -0.23 0.00 N	8.96 -0.35 -0.62 N	15.31 -0.88 0.00 N	25.26 -1.90 0.00 N	28.13 -2.64 0.00 N	24.27 -2.36 0.00 N	15.04 -1.33 0.00 N	18.41 -1.69 0.00 N	21.86 -2.27 0.00 N	9.21 -0.88 0.00 N	25.38 0.18 -27.13 N	24.59 -1.53 -1.97 N	25.67 -1.91 -1.85 N	23.77 -1.37 -5.81 N	28.04 -1.18 -6.07 N	28.48 -1.70 0.00 N
HUNTLEY___66 23560	38.74 -1.29 0.00 N	15.61 -0.68 0.00 N	8.88 -0.33 -0.24 N	29.95 -1.10 0.00 N	29.43 -1.02 0.00 N	30.21 -0.99 -2.57 N	16.44 -0.91 -4.96 N	1.79 -0.27 0.00 N	5.69 -0.23 0.00 N	8.96 -0.35 -0.62 N	15.31 -0.88 0.00 N	25.26 -1.90 0.00 N	28.13 -2.64 0.00 N	24.27 -2.36 0.00 N	15.04 -1.33 0.00 N	18.41 -1.69 0.00 N	21.86 -2.27 0.00 N	9.21 -0.88 0.00 N	25.38 0.18 -27.13 N	24.59 -1.53 -1.97 N	25.67 -1.91 -1.85 N	23.77 -1.37 -5.81 N	28.04 -1.18 -6.07 N	28.48 -1.70 0.00 N
HUNTLEY___67 23561	38.04 -1.99 0.00 N	15.35 -0.93 0.00 N	8.74 -0.47 -0.24 N	29.44 -1.60 0.00 N	28.94 -1.51 0.00 N	29.81 -1.45 -2.63 N	16.36 -1.11 -5.09 N	1.77 -0.29 0.00 N	5.59 -0.33 0.00 N	8.82 -0.50 -0.64 N	15.04 -1.15 0.00 N	24.82 -2.34 0.00 N	27.65 -3.12 0.00 N	23.87 -2.76 0.00 N	14.79 -1.58 0.00 N	18.10 -1.99 0.00 N	21.49 -2.64 0.00 N	9.05 -1.05 0.00 N	26.08 0.21 -27.80 N	24.20 -1.97 -2.02 N	25.26 -2.37 -1.89 N	23.59 -1.70 -5.95 N	27.79 -1.59 -6.22 N	27.97 -2.21 0.00 N
HUNTLEY___68 23562	38.04 -1.99 0.00 N	15.35 -0.93 0.00 N	8.74 -0.47 -0.24 N	29.44 -1.60 0.00 N	28.94 -1.51 0.00 N	29.81 -1.45 -2.63 N	16.36 -1.11 -5.09 N	1.77 -0.29 0.00 N	5.59 -0.33 0.00 N	8.82 -0.50 -0.64 N	15.04 -1.15 0.00 N	24.82 -2.34 0.00 N	27.65 -3.12 0.00 N	23.87 -2.76 0.00 N	14.79 -1.58 0.00 N	18.10 -1.99 0.00 N	21.49 -2.64 0.00 N	9.05 -1.05 0.00 N	26.08 0.21 -27.80 N	24.20 -1.97 -2.02 N	25.26 -2.37 -1.89 N	23.59 -1.70 -5.95 N	27.79 -1.59 -6.22 N	27.97 -2.21 0.00 N
HYLAND___LFGE 323620	40.24 0.22 0.00 N	16.28 0.00 0.00 N	9.36 0.13 -0.26 N	31.46 0.42 0.00 N	30.99 0.53 0.00 N	31.98 0.56 -2.80 N	17.71 -0.09 -5.41 N	2.00 -0.06 0.00 N	6.12 0.21 0.00 N	9.65 0.29 -0.68 N	16.37 0.17 0.00 N	27.15 -0.01 0.00 N	30.35 -0.42 0.00 N	26.30 -0.33 0.00 N	16.20 -0.16 0.00 N	20.00 -0.10 0.00 N	23.82 -0.32 0.00 N	9.94 -0.15 0.00 N	27.68 0.04 -29.57 N	26.41 0.11 -2.15 N	27.98 0.23 -2.01 N	25.91 0.24 -6.33 N	30.11 0.34 -6.61 N	30.25 0.08 0.00 N
INDECK___CORINTH 23802	42.33 2.30 0.00 N	17.51 1.22 0.00 N	11.82 0.80 -2.05 N	33.70 2.65 0.00 N	32.76 2.31 0.00 N	53.08 2.12 -22.34 N	56.60 1.06 -43.15 N	2.25 0.20 0.00 N	6.37 0.45 0.00 N	14.73 0.66 -5.39 N	17.38 1.19 0.00 N	29.20 2.04 0.00 N	33.14 2.37 0.00 N	28.68 2.05 0.00 N	17.55 1.19 0.00 N	21.56 1.46 0.00 N	26.06 1.92 0.00 N	10.84 0.74 0.00 N	233.70 -0.16 -235.79 N	43.15 1.86 -17.14 N	43.67 1.88 -16.05 N	71.23 1.39 -50.50 N	77.55 1.67 -52.73 N	32.38 2.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK____ILION 23567	41.21 1.19 0.00 N	16.82 0.53 0.00 N	9.28 0.35 0.04 N	32.21 1.16 0.00 N	31.67 1.22 0.00 N	29.37 1.19 0.45 N	12.00 0.49 0.87 N	2.14 0.08 0.00 N	6.18 0.27 0.00 N	8.94 0.36 0.11 N	16.79 0.60 0.00 N	28.18 1.02 0.00 N	31.87 1.10 0.00 N	27.61 0.98 0.00 N	16.94 0.57 0.00 N	20.86 0.77 0.00 N	25.08 0.95 0.00 N	10.49 0.39 0.00 N	-6.78 -0.09 4.76 N	24.74 0.94 0.34 N	26.51 1.10 0.32 N	19.16 0.84 1.02 N	23.04 0.95 1.06 N	31.24 1.06 0.00 N	
INDECK____OLEAN 23982	40.43 0.40 0.00 N	16.41 0.12 0.00 N	9.35 0.10 -0.27 N	31.32 0.27 0.00 N	30.95 0.50 0.00 N	32.22 0.60 -3.00 N	18.01 -0.16 -5.79 N	1.99 -0.07 0.00 N	6.16 0.25 0.00 N	9.71 0.31 -0.72 N	16.46 0.27 0.00 N	27.27 0.11 0.00 N	30.43 -0.34 0.00 N	26.30 -0.33 0.00 N	16.17 -0.20 0.00 N	19.76 -0.34 0.00 N	23.52 -0.62 0.00 N	10.00 -0.09 0.00 N	29.76 0.08 -31.62 N	26.40 -0.04 -2.30 N	27.68 -0.20 -2.15 N	26.15 0.04 -6.77 N	30.24 0.01 -7.07 N	29.71 -0.47 0.00 N	
INDECK____OSWEGO 23783	39.15 -0.88 0.00 N	15.93 -0.35 0.00 N	8.91 -0.17 -0.11 N	30.42 -0.62 0.00 N	29.86 -0.59 0.00 N	29.32 -0.54 -1.23 N	14.46 -0.30 -2.37 N	2.01 -0.05 0.00 N	5.82 -0.09 0.00 N	8.85 -0.13 0.00 N	15.90 -0.29 0.00 N	26.62 -0.54 0.00 N	30.08 -0.68 0.00 N	26.04 -0.59 0.00 N	16.01 -0.36 0.00 N	19.63 -0.47 0.00 N	23.56 -0.57 0.00 N	9.87 -0.23 0.00 N	11.05 0.04 -12.94 N	24.69 -0.39 -0.94 N	26.19 -0.42 -0.88 N	21.79 -0.32 -2.77 N	25.63 -0.42 -2.89 N	29.53 -0.65 0.00 N	
INDECK____YERKES 23781	38.74 -1.29 0.00 N	15.61 -0.68 0.00 N	8.88 -0.33 -0.24 N	29.95 -1.10 0.00 N	29.43 -1.02 0.00 N	30.21 -0.99 -2.57 N	16.44 -0.91 -4.96 N	1.79 -0.27 0.00 N	5.69 -0.23 0.00 N	8.96 -0.35 -0.62 N	15.31 -0.88 0.00 N	25.26 -1.90 0.00 N	28.13 -2.64 0.00 N	24.27 -2.36 0.00 N	15.04 -1.33 0.00 N	18.41 -1.69 0.00 N	21.86 -2.27 0.00 N	9.21 -0.88 0.00 N	25.38 0.18 -27.13 N	24.59 -1.53 -1.97 N	25.67 -1.91 -1.85 N	23.77 -1.37 -5.81 N	28.04 -1.18 -6.07 N	28.48 -1.70 0.00 N	
INDIAN POINT_GT_1 24139	42.90 2.88 0.00 N	17.61 1.32 0.00 N	11.26 0.71 -1.58 N	33.29 2.25 0.00 N	32.79 2.33 0.00 N	48.22 2.38 -17.21 N	46.72 1.08 -33.25 N	2.29 0.23 0.00 N	6.47 0.55 0.00 N	13.63 0.80 -4.15 N	17.65 1.46 0.00 N	29.54 2.38 0.00 N	33.36 2.60 0.00 N	28.92 2.29 0.00 N	17.71 1.35 0.00 N	21.72 1.63 0.00 N	26.05 1.92 0.00 N	10.94 0.84 0.00 N	179.58 -0.16 -181.67 N	39.60 2.24 -13.21 N	40.53 2.43 -12.37 N	60.09 1.85 -38.91 N	65.89 2.11 -40.62 N	32.58 2.40 0.00 N	
INDIAN POINT_GT_2 23659	42.90 2.88 0.00 N	17.61 1.32 0.00 N	11.26 0.71 -1.58 N	33.29 2.25 0.00 N	32.79 2.33 0.00 N	48.22 2.38 -17.21 N	46.72 1.08 -33.25 N	2.29 0.23 0.00 N	6.47 0.55 0.00 N	13.63 0.80 -4.15 N	17.65 1.46 0.00 N	29.54 2.38 0.00 N	33.36 2.60 0.00 N	28.92 2.29 0.00 N	17.71 1.35 0.00 N	21.72 1.63 0.00 N	26.05 1.92 0.00 N	10.94 0.84 0.00 N	179.58 -0.16 -181.67 N	39.60 2.24 -13.21 N	40.53 2.43 -12.37 N	60.09 1.85 -38.91 N	65.89 2.11 -40.62 N	32.58 2.40 0.00 N	
INDIAN POINT_GT_3 24019	42.90 2.88 0.00 N	17.61 1.32 0.00 N	11.26 0.71 -1.58 N	33.29 2.25 0.00 N	32.79 2.33 0.00 N	48.22 2.38 -17.21 N	46.72 1.08 -33.25 N	2.29 0.23 0.00 N	6.47 0.55 0.00 N	13.63 0.80 -4.15 N	17.65 1.46 0.00 N	29.54 2.38 0.00 N	33.36 2.60 0.00 N	28.92 2.29 0.00 N	17.71 1.35 0.00 N	21.72 1.63 0.00 N	26.05 1.92 0.00 N	10.94 0.84 0.00 N	179.58 -0.16 -181.67 N	39.60 2.24 -13.21 N	40.53 2.43 -12.37 N	60.09 1.85 -38.91 N	65.89 2.11 -40.62 N	32.58 2.40 0.00 N	
INDIAN POINT____2 23530	42.85 2.82 0.00 N	17.59 1.31 0.00 N	11.23 0.70 -1.56 N	33.25 2.21 0.00 N	32.75 2.30 0.00 N	48.01 2.35 -17.03 N	46.36 1.07 -32.90 N	2.29 0.23 0.00 N	6.46 0.54 0.00 N	13.58 0.78 -4.11 N	17.63 1.44 0.00 N	29.50 2.34 0.00 N	33.30 2.54 0.00 N	28.87 2.24 0.00 N	17.68 1.31 0.00 N	21.69 1.59 0.00 N	26.01 1.87 0.00 N	10.92 0.83 0.00 N	177.68 -0.15 -179.76 N	39.42 2.21 -13.07 N	40.37 2.40 -12.24 N	59.66 1.82 -38.50 N	65.43 2.08 -40.20 N	32.54 2.36 0.00 N	
INDIAN POINT____3 23531	42.77 2.74 0.00 N	17.55 1.27 0.00 N	11.23 0.68 -1.58 N	33.20 2.15 0.00 N	32.69 2.24 0.00 N	48.14 2.29 -17.22 N	46.68 1.03 -33.26 N	2.28 0.22 0.00 N	6.44 0.53 0.00 N	13.60 0.76 -4.15 N	17.59 1.40 0.00 N	29.44 2.28 0.00 N	33.24 2.48 0.00 N	28.82 2.20 0.00 N	17.65 1.29 0.00 N	21.65 1.55 0.00 N	25.97 1.83 0.00 N	10.90 0.81 0.00 N	179.65 -0.15 -181.73 N	39.52 2.16 -13.21 N	40.44 2.34 -12.37 N	60.04 1.78 -38.92 N	65.83 2.03 -40.64 N	32.49 2.31 0.00 N	
IP CORINTH____1 23988	42.18 2.16 0.00 N	17.47 1.19 0.00 N	11.80 0.79 -2.05 N	33.62 2.57 0.00 N	32.61 2.16 0.00 N	52.93 1.96 -22.34 N	56.52 0.98 -43.15 N	2.25 0.19 0.00 N	6.34 0.42 0.00 N	14.69 0.62 -5.39 N	17.31 1.12 0.00 N	29.09 1.93 0.00 N	32.99 2.23 0.00 N	28.55 1.93 0.00 N	17.47 1.10 0.00 N	21.46 1.36 0.00 N	25.93 1.80 0.00 N	10.78 0.69 0.00 N	233.71 -0.15 -235.79 N	43.05 1.76 -17.14 N	43.56 1.78 -16.05 N	71.15 1.32 -50.50 N	77.48 1.59 -52.73 N	32.27 2.09 0.00 N	
IP____TICONDEROGA 23804	43.05 3.02 0.00 N	17.90 1.62 0.00 N	12.07 1.11 -1.99 N	34.87 3.82 0.00 N	34.18 3.73 0.00 N	53.44 3.08 -21.73 N	55.82 1.45 -41.98 N	2.31 0.25 0.00 N	6.52 0.60 0.00 N	14.78 0.86 -5.24 N	17.70 1.51 0.00 N	29.72 2.55 0.00 N	33.76 3.00 0.00 N	29.25 2.62 0.00 N	17.89 1.52 0.00 N	22.03 1.94 0.00 N	26.64 2.50 0.00 N	11.06 0.97 0.00 N	227.29 -0.16 -229.38 N	43.12 2.30 -16.68 N	43.81 2.46 -15.61 N	70.30 1.84 -49.13 N	76.71 2.26 -51.29 N	33.01 2.84 0.00 N	
JARVIS____ 23743	40.21 0.18 0.00 N	16.39 0.10 0.00 N	9.00 0.07 0.04 N	31.29 0.24 0.00 N	30.70 0.25 0.00 N	28.41 0.24 0.45 N	11.60 0.09 0.87 N	2.08 0.02 0.00 N	5.97 0.05 0.00 N	8.65 0.08 0.11 N	16.34 0.15 0.00 N	27.39 0.23 0.00 N	30.99 0.22 0.00 N	26.82 0.19 0.00 N	16.47 0.10 0.00 N	20.20 0.10 0.00 N	24.28 0.14 0.00 N	10.16 0.07 0.00 N	-6.70 -0.01 4.76 N	24.02 0.22 0.34 N	25.64 0.23 0.32 N	18.48 0.16 1.02 N	22.28 0.18 1.06 N	30.35 0.18 0.00 N	
JENNISON____1 23625	41.80 1.77 0.00 N	17.14 0.85 0.00 N	10.06 0.54 -0.55 N	32.87 1.83 0.00 N	32.40 1.94 0.00 N	36.54 1.90 -6.02 N	24.66 0.64 -11.63 N	2.16 0.10 0.00 N	6.39 0.47 0.00 N	10.79 0.65 -1.45 N	17.26 1.07 0.00 N	28.87 1.71 0.00 N	32.45 1.69 0.00 N	28.13 1.50 0.00 N	17.23 0.86 0.00 N	21.17 1.08 0.00 N	25.42 1.29 0.00 N	10.68 0.58 0.00 N	61.52 -0.10 -63.55 N	30.37 1.61 -4.62 N	31.79 1.73 -4.33 N	34.21 1.27 -13.61 N	38.65 1.28 -14.21 N	31.53 1.35 0.00 N	
JENNISON____2	41.75	17.12	10.05	32.83	32.36	36.51	24.64	2.15	6.38	10.77	17.23	28.83	32.40	28.08	17.20	21.14	25.38	10.66	61.52	30.33	31.75	34.18	38.62	31.49	

23626	1.72 0.00 N	0.83 0.00 N	0.53 -0.55 N	1.78 0.00 N	1.91 0.00 N	1.86 -6.02 N	0.62 -11.63 N	0.09 0.00 N	0.46 0.00 N	0.64 -1.45 N	1.04 0.00 N	1.66 0.00 N	1.64 0.00 N	1.45 0.00 N	0.83 0.00 N	1.05 0.00 N	1.24 0.00 N	0.57 0.00 N	-0.10 -63.55 N	1.56 -4.62 N	1.69 -4.33 N	1.23 -13.61 N	1.25 -14.21 N	1.31 0.00 N
KEDC_PORT_JEFF_GT2 24210	43.89 3.86 0.00 N	18.99 1.85 -0.85 N	11.57 1.01 -1.59 N	34.25 3.21 0.00 N	33.77 3.32 0.00 N	49.24 3.26 -17.35 N	47.41 1.51 -33.52 N	2.39 0.33 0.00 N	31.99 0.78 -25.30 N	61.67 1.11 -51.87 N	52.56 1.93 -34.45 N	53.17 3.13 -22.89 N	52.58 3.44 -18.37 N	50.82 3.03 -21.16 N	21.71 1.78 -3.56 N	22.28 2.18 0.00 N	44.04 2.59 -17.31 N	67.99 1.15 -56.74 N	187.04 -0.07 -189.04 N	49.42 3.00 -22.27 N	51.28 3.34 -22.20 N	61.14 2.58 -39.22 N	66.96 2.85 -40.95 N	33.18 3.01 0.00 N
KEDC_PORT_JEFF_GT3 24211	43.89 3.86 0.00 N	18.99 1.85 -0.85 N	11.57 1.01 -1.59 N	34.25 3.21 0.00 N	33.77 3.32 0.00 N	49.24 3.26 -17.35 N	47.41 1.51 -33.52 N	2.39 0.33 0.00 N	31.99 0.78 -25.30 N	61.67 1.11 -51.87 N	52.56 1.93 -34.45 N	53.17 3.13 -22.89 N	52.58 3.44 -18.37 N	50.82 3.03 -21.16 N	21.71 1.78 -3.56 N	22.28 2.18 0.00 N	44.04 2.59 -17.31 N	67.99 1.15 -56.74 N	187.04 -0.07 -189.04 N	49.42 3.00 -22.27 N	51.28 3.34 -22.20 N	61.14 2.58 -39.22 N	66.96 2.85 -40.95 N	33.18 3.01 0.00 N
KEDC_GLWD_GT4 24219	43.54 3.52 0.00 N	18.76 1.62 -0.85 N	11.42 0.86 -1.59 N	33.78 2.74 0.00 N	33.29 2.84 0.00 N	48.80 2.83 -17.35 N	47.20 1.29 -33.52 N	2.33 0.27 0.00 N	31.87 0.65 -25.30 N	61.50 0.94 -51.87 N	52.34 1.71 -34.45 N	52.84 2.79 -22.89 N	52.22 3.09 -18.37 N	50.51 2.73 -21.16 N	21.54 1.61 -3.56 N	22.05 1.95 0.00 N	43.75 2.31 -17.31 N	67.85 1.02 -56.74 N	187.00 -0.11 -189.04 N	49.08 2.66 -22.27 N	50.85 2.92 -22.20 N	60.79 2.24 -39.22 N	66.62 2.51 -40.95 N	32.94 2.77 0.00 N
KEDC_GLWD_GT5 24220	43.54 3.52 0.00 N	18.76 1.62 -0.85 N	11.42 0.86 -1.59 N	33.78 2.74 0.00 N	33.29 2.84 0.00 N	48.80 2.83 -17.35 N	47.20 1.29 -33.52 N	2.33 0.27 0.00 N	31.87 0.65 -25.30 N	61.50 0.94 -51.87 N	52.34 1.71 -34.45 N	52.84 2.79 -22.89 N	52.22 3.09 -18.37 N	50.51 2.73 -21.16 N	21.54 1.61 -3.56 N	22.05 1.95 0.00 N	43.75 2.31 -17.31 N	67.85 1.02 -56.74 N	187.00 -0.11 -189.04 N	49.08 2.66 -22.27 N	50.85 2.92 -22.20 N	60.79 2.24 -39.22 N	66.62 2.51 -40.95 N	32.94 2.77 0.00 N
KENSICO____ 23655	43.04 3.02 0.00 N	17.66 1.38 0.00 N	11.30 0.74 -1.59 N	33.38 2.34 0.00 N	32.88 2.43 0.00 N	48.42 2.47 -17.32 N	46.96 1.12 -33.46 N	2.30 0.24 0.00 N	6.48 0.57 0.00 N	13.68 0.82 -4.18 N	17.71 1.52 0.00 N	29.64 2.48 0.00 N	33.48 2.72 0.00 N	29.03 2.41 0.00 N	17.78 1.41 0.00 N	21.80 1.71 0.00 N	26.16 2.02 0.00 N	10.98 0.89 0.00 N	180.72 -0.17 -182.82 N	39.79 2.36 -13.29 N	40.73 2.55 -12.44 N	60.43 1.94 -39.15 N	66.26 2.22 -40.88 N	32.71 2.53 0.00 N
KIAC_JFK_GT1 23816	43.32 3.29 0.00 N	17.75 1.46 0.00 N	11.29 0.73 -1.59 N	33.28 2.24 0.00 N	32.75 2.30 0.00 N	48.40 2.43 -17.35 N	46.97 1.07 -33.51 N	2.31 0.25 0.00 N	6.52 0.60 0.00 N	13.75 0.88 -4.19 N	17.79 1.60 0.00 N	29.72 2.56 0.00 N	33.46 2.70 0.00 N	29.09 2.46 0.00 N	17.83 1.46 0.00 N	21.83 1.73 0.00 N	26.09 1.96 0.00 N	10.98 0.88 0.00 N	180.98 -0.20 -183.11 N	39.95 2.49 -13.31 N	40.88 2.68 -12.46 N	60.63 2.08 -39.21 N	66.57 2.46 -40.95 N	33.13 2.95 0.00 N
KIAC_JFK_GT2 23817	43.32 3.29 0.00 N	17.75 1.46 0.00 N	11.29 0.73 -1.59 N	33.28 2.24 0.00 N	32.75 2.30 0.00 N	48.40 2.43 -17.35 N	46.97 1.07 -33.51 N	2.31 0.25 0.00 N	6.52 0.60 0.00 N	13.75 0.88 -4.19 N	17.79 1.60 0.00 N	29.72 2.56 0.00 N	33.46 2.70 0.00 N	29.09 2.46 0.00 N	17.83 1.46 0.00 N	21.83 1.73 0.00 N	26.09 1.96 0.00 N	10.98 0.88 0.00 N	180.98 -0.20 -183.11 N	39.95 2.49 -13.31 N	40.88 2.68 -12.46 N	60.63 2.08 -39.21 N	66.57 2.46 -40.95 N	33.13 2.95 0.00 N
KINTIGH____ 23543	37.43 -2.60 0.00 N	15.17 -1.12 0.00 N	8.64 -0.53 -0.20 N	29.18 -1.87 0.00 N	28.51 -1.94 0.00 N	28.97 -1.82 -2.17 N	15.44 -1.14 -4.20 N	1.79 -0.27 0.00 N	5.56 -0.36 0.00 N	8.67 -0.53 -0.52 N	15.01 -1.18 0.00 N	24.81 -2.35 0.00 N	27.64 -3.12 0.00 N	23.91 -2.71 0.00 N	14.82 -1.55 0.00 N	18.16 -1.94 0.00 N	21.57 -2.57 0.00 N	9.07 -1.02 0.00 N	21.19 0.20 -22.92 N	23.89 -1.93 -1.67 N	25.01 -2.28 -1.56 N	22.55 -1.70 -4.91 N	26.61 -1.68 -5.13 N	27.84 -2.34 0.00 N
LEDERLE____ 23769	43.30 3.27 0.00 N	17.78 1.49 0.00 N	11.33 0.83 -1.54 N	33.68 2.63 0.00 N	33.18 2.73 0.00 N	48.18 2.77 -16.78 N	46.05 1.24 -32.42 N	2.32 0.26 0.00 N	6.55 0.63 0.00 N	13.64 0.91 -4.05 N	17.81 1.62 0.00 N	29.80 2.64 0.00 N	33.62 2.86 0.00 N	29.17 2.54 0.00 N	17.86 1.49 0.00 N	21.96 1.86 0.00 N	26.32 2.18 0.00 N	11.02 0.93 0.00 N	175.05 -0.18 -177.15 N	39.50 2.48 -12.88 N	40.54 2.75 -12.06 N	59.37 2.10 -37.94 N	65.18 2.40 -39.61 N	32.95 2.77 0.00 N
LINDEN COGEN____ 23786	43.26 3.23 0.00 N	17.74 1.45 0.00 N	11.31 0.76 -1.59 N	33.39 2.35 0.00 N	32.89 2.44 0.00 N	48.52 2.55 -17.35 N	47.05 1.15 -33.51 N	2.31 0.25 0.00 N	6.50 0.59 0.00 N	13.72 0.86 -4.19 N	17.80 1.61 0.00 N	29.78 2.62 0.00 N	33.66 2.90 0.00 N	29.20 2.57 0.00 N	17.88 1.51 0.00 N	21.91 1.82 0.00 N	26.26 2.12 0.00 N	11.04 0.95 0.00 N	181.00 -0.18 -183.11 N	40.00 2.54 -13.31 N	40.94 2.74 -12.46 N	60.64 2.09 -39.21 N	66.49 2.38 -40.95 N	32.90 2.72 0.00 N
LIPA_MISC_IPP 23656	43.62 3.59 0.00 N	18.88 1.74 -0.85 N	11.52 0.96 -1.59 N	34.08 3.04 0.00 N	33.61 3.15 0.00 N	49.08 3.11 -17.35 N	47.35 1.44 -33.52 N	2.38 0.33 0.00 N	31.96 0.75 -25.30 N	61.61 1.06 -51.87 N	52.46 1.82 -34.45 N	52.99 2.94 -22.89 N	52.37 3.24 -18.37 N	50.62 2.83 -21.16 N	21.59 1.66 -3.56 N	22.12 2.03 0.00 N	43.85 2.41 -17.31 N	67.91 1.08 -56.74 N	187.05 -0.06 -189.04 N	49.24 2.82 -22.27 N	51.07 3.14 -22.20 N	60.98 2.42 -39.22 N	66.78 2.67 -40.95 N	32.95 2.77 0.00 N
LITTLE FALLS____HYD 24013	42.53 2.50 0.00 N	17.40 1.12 0.00 N	9.63 0.70 0.04 N	33.38 2.33 0.00 N	32.89 2.44 0.00 N	30.57 2.40 0.45 N	12.50 0.98 0.87 N	2.21 0.15 0.00 N	6.44 0.52 0.00 N	9.29 0.72 0.11 N	17.42 1.23 0.00 N	29.25 2.09 0.00 N	33.05 2.29 0.00 N	28.64 2.02 0.00 N	17.54 1.18 0.00 N	21.62 1.52 0.00 N	26.04 1.90 0.00 N	10.90 0.81 0.00 N	-6.87 -0.18 4.76 N	25.71 1.91 0.34 N	27.58 2.17 0.32 N	19.98 1.66 1.02 N	23.96 1.87 1.06 N	32.30 2.12 0.00 N
LI_NEWBRDGE____DRP 323616	43.37 3.34 0.00 N	18.75 1.61 -0.85 N	11.42 0.86 -1.59 N	33.76 2.71 0.00 N	33.27 2.82 0.00 N	48.76 2.78 -17.35 N	47.20 1.30 -33.52 N	2.34 0.28 0.00 N	31.85 0.64 -25.30 N	61.47 0.91 -51.87 N	52.25 1.61 -34.45 N	52.65 2.61 -22.89 N	52.02 2.89 -18.37 N	50.34 2.55 -21.16 N	21.44 1.51 -3.56 N	21.93 1.83 0.00 N	43.60 2.16 -17.31 N	67.77 0.94 -56.74 N	187.07 -0.04 -189.04 N	48.89 2.47 -22.27 N	50.69 2.76 -22.20 N	60.72 2.16 -39.22 N	66.55 2.44 -40.95 N	32.75 2.57 0.00 N

LONG_LAKE_PHOENIX 24014	39.31 -0.72 0.00 N	15.99 -0.29 0.00 N	8.94 -0.14 0.00 N	30.51 -0.53 0.00 N	29.95 -0.50 0.00 N	29.45 -0.45 -1.27 N	14.59 -0.25 -2.46 N	2.02 -0.04 0.00 N	5.85 -0.07 0.00 N	8.90 -0.09 -0.31 N	15.96 -0.23 0.00 N	26.73 -0.43 0.00 N	30.19 -0.58 0.00 N	26.12 -0.51 0.00 N	16.06 -0.31 0.00 N	19.70 -0.39 0.00 N	23.64 -0.49 0.00 N	9.92 -0.18 0.00 N	11.51 0.04 -13.41 N	24.83 -0.29 -0.97 N	26.31 -0.33 -0.91 N	21.95 -0.25 -2.87 N	25.83 -0.33 -3.00 N	29.62 -0.56 0.00 N
LOVETT___3 23632	42.71 2.68 0.00 N	17.54 1.26 0.00 N	11.18 0.67 -1.54 N	33.14 2.09 0.00 N	32.64 2.18 0.00 N	47.75 2.26 -16.86 N	45.98 1.03 -32.57 N	2.28 0.22 0.00 N	6.44 0.52 0.00 N	13.50 0.75 -4.07 N	17.57 1.38 0.00 N	29.40 2.24 0.00 N	33.18 2.41 0.00 N	28.75 2.12 0.00 N	17.61 1.24 0.00 N	21.59 1.49 0.00 N	25.88 1.74 0.00 N	10.87 0.77 0.00 N	175.87 -0.15 -177.95 N	39.18 2.09 -12.94 N	40.11 2.27 -12.11 N	59.17 1.73 -38.11 N	64.92 1.97 -39.79 N	32.40 2.22 0.00 N
LOVETT___4 23642	42.98 2.95 0.00 N	17.65 1.37 0.00 N	11.24 0.73 -1.55 N	33.35 2.30 0.00 N	32.85 2.40 0.00 N	47.95 2.46 -16.87 N	46.07 1.11 -32.58 N	2.30 0.24 0.00 N	6.48 0.56 0.00 N	13.57 0.81 -4.07 N	17.68 1.49 0.00 N	29.59 2.43 0.00 N	33.39 2.62 0.00 N	28.94 2.31 0.00 N	17.73 1.36 0.00 N	21.73 1.64 0.00 N	26.06 1.92 0.00 N	10.95 0.85 0.00 N	175.93 -0.16 -178.02 N	39.37 2.28 -12.94 N	40.31 2.46 -12.12 N	59.33 1.87 -38.12 N	65.10 2.14 -39.81 N	32.61 2.44 0.00 N
LOVETT___5 23593	42.98 2.95 0.00 N	17.65 1.37 0.00 N	11.24 0.73 -1.55 N	33.35 2.30 0.00 N	32.85 2.40 0.00 N	47.95 2.46 -16.87 N	46.07 1.11 -32.58 N	2.30 0.24 0.00 N	6.48 0.56 0.00 N	13.57 0.81 -4.07 N	17.68 1.49 0.00 N	29.59 2.43 0.00 N	33.39 2.62 0.00 N	28.94 2.31 0.00 N	17.73 1.36 0.00 N	21.73 1.64 0.00 N	26.06 1.92 0.00 N	10.95 0.85 0.00 N	175.93 -0.16 -178.02 N	39.37 2.28 -12.94 N	40.31 2.46 -12.12 N	59.33 1.87 -38.12 N	65.10 2.14 -39.81 N	32.61 2.44 0.00 N
LOWER_RAQUET___HYD 24057	39.37 -0.66 0.00 N	15.86 -0.43 0.00 N	8.68 -0.29 0.00 N	30.04 -1.01 0.00 N	29.41 -1.03 0.00 N	27.47 -1.16 0.00 N	11.74 -0.64 0.00 N	1.95 -0.11 0.00 N	5.59 -0.32 0.00 N	8.23 -0.45 0.00 N	15.40 -0.79 0.00 N	26.00 -1.16 0.00 N	29.62 -1.15 0.00 N	25.65 -0.99 0.00 N	15.80 -0.57 0.00 N	19.40 -0.69 0.00 N	23.15 -0.98 0.00 N	9.58 -0.51 0.00 N	-1.99 -0.06 0.00 N	22.95 -1.20 0.00 N	24.66 -1.07 0.00 N	18.50 -0.83 0.00 N	22.31 -0.85 0.00 N	29.38 -0.80 0.00 N
LOWER___HUDSON 24059	42.17 2.15 0.00 N	17.35 1.06 0.00 N	11.62 0.63 -2.02 N	33.14 2.10 0.00 N	32.53 2.08 0.00 N	52.64 2.01 -22.00 N	55.85 0.96 -42.51 N	2.23 0.17 0.00 N	6.35 0.44 0.00 N	14.61 0.61 -5.31 N	17.31 1.12 0.00 N	29.05 1.89 0.00 N	32.93 2.17 0.00 N	28.51 1.88 0.00 N	17.46 1.10 0.00 N	21.47 1.37 0.00 N	25.88 1.74 0.00 N	10.81 0.72 0.00 N	230.18 -0.14 -232.25 N	42.77 1.74 -16.88 N	43.35 1.81 -15.81 N	70.43 1.36 -49.74 N	76.72 1.63 -51.94 N	32.15 1.98 0.00 N
LWR___OSWEGATCHIE_HYD 23850	39.69 -0.34 0.00 N	16.04 -0.25 0.00 N	8.80 -0.17 0.00 N	30.47 -0.57 0.00 N	29.88 -0.57 0.00 N	28.01 -0.62 0.00 N	12.02 -0.37 0.00 N	2.01 -0.05 0.00 N	5.76 -0.15 0.00 N	8.48 -0.20 0.00 N	15.81 -0.38 0.00 N	26.59 -0.57 0.00 N	30.19 -0.58 0.00 N	26.12 -0.51 0.00 N	16.06 -0.31 0.00 N	19.72 -0.37 0.00 N	23.59 -0.54 0.00 N	9.81 -0.29 0.00 N	-2.01 -0.08 0.00 N	23.60 -0.54 0.00 N	25.29 -0.44 0.00 N	19.00 -0.34 0.00 N	22.75 -0.41 0.00 N	29.76 -0.42 0.00 N
LYONS_FALL_HYD 23570	40.19 0.17 0.00 N	16.32 0.04 0.00 N	9.00 0.03 0.00 N	31.13 0.09 0.00 N	30.58 0.13 0.00 N	28.75 0.13 0.00 N	12.40 0.01 0.00 N	2.08 0.02 0.00 N	5.97 0.06 0.00 N	8.78 0.09 0.00 N	16.32 0.13 0.00 N	27.37 0.21 0.00 N	30.96 0.20 0.00 N	26.77 0.15 0.00 N	16.44 0.07 0.00 N	20.20 0.10 0.00 N	24.23 0.09 0.00 N	10.13 0.04 0.00 N	-1.98 -0.05 0.00 N	24.40 0.25 0.00 N	26.06 0.33 0.00 N	19.56 0.22 0.00 N	23.32 0.16 0.00 N	30.31 0.13 0.00 N
MAPLE_RIDGE_WT_1 323574	39.06 -0.97 0.00 N	15.89 -0.40 0.00 N	8.66 -0.22 0.09 N	30.42 -0.63 0.00 N	29.78 -0.67 0.00 N	26.94 -0.72 0.97 N	10.17 -0.34 1.87 N	2.03 -0.03 0.00 N	5.77 -0.14 0.00 N	8.25 -0.20 0.23 N	15.79 -0.40 0.00 N	26.53 -0.63 0.00 N	30.02 -0.74 0.00 N	25.90 -0.73 0.00 N	15.89 -0.48 0.00 N	19.47 -0.63 0.00 N	23.39 -0.75 0.00 N	9.78 -0.31 0.00 N	-12.11 0.03 10.22 N	22.63 -0.78 0.74 N	24.20 -0.83 0.70 N	16.51 -0.64 2.19 N	20.13 -0.74 2.28 N	29.24 -0.94 0.00 N
MAPLE_RIDGE_WT_2 323611	39.06 -0.97 0.00 N	15.89 -0.40 0.00 N	8.66 -0.22 0.09 N	30.42 -0.63 0.00 N	29.78 -0.67 0.00 N	26.94 -0.72 0.97 N	10.17 -0.34 1.87 N	2.03 -0.03 0.00 N	5.77 -0.14 0.00 N	8.25 -0.20 0.23 N	15.79 -0.40 0.00 N	26.53 -0.63 0.00 N	30.02 -0.74 0.00 N	25.90 -0.73 0.00 N	15.89 -0.48 0.00 N	19.47 -0.63 0.00 N	23.39 -0.75 0.00 N	9.78 -0.31 0.00 N	-12.11 0.03 10.22 N	22.63 -0.78 0.74 N	24.20 -0.83 0.70 N	16.51 -0.64 2.19 N	20.13 -0.74 2.28 N	29.24 -0.94 0.00 N
MG_INDUSTRY___DRP 24185	41.66 1.63 0.00 N	17.07 0.79 0.00 N	11.42 0.46 -1.99 N	32.58 1.53 0.00 N	32.03 1.58 0.00 N	51.90 1.54 -21.73 N	55.05 0.68 -41.98 N	2.18 0.12 0.00 N	6.24 0.33 0.00 N	14.38 0.46 -5.24 N	17.04 0.85 0.00 N	28.56 1.40 0.00 N	32.33 1.57 0.00 N	28.00 1.37 0.00 N	17.17 0.80 0.00 N	21.09 0.99 0.00 N	25.34 1.20 0.00 N	10.61 0.51 0.00 N	227.35 -0.10 -229.38 N	42.07 1.25 -16.68 N	42.70 1.35 -15.61 N	69.49 1.03 -49.13 N	75.68 1.23 -51.29 N	31.61 1.44 0.00 N
MID___OSWEGATCHIE_HYD 23849	39.69 -0.34 0.00 N	16.04 -0.25 0.00 N	8.80 -0.17 0.00 N	30.47 -0.57 0.00 N	29.88 -0.57 0.00 N	28.01 -0.62 0.00 N	12.02 -0.37 0.00 N	2.01 -0.05 0.00 N	5.76 -0.15 0.00 N	8.48 -0.20 0.00 N	15.81 -0.38 0.00 N	26.59 -0.57 0.00 N	30.19 -0.58 0.00 N	26.12 -0.51 0.00 N	16.06 -0.31 0.00 N	19.72 -0.37 0.00 N	23.59 -0.54 0.00 N	9.81 -0.29 0.00 N	-2.01 -0.08 0.00 N	23.60 -0.54 0.00 N	25.29 -0.44 0.00 N	19.00 -0.34 0.00 N	22.75 -0.41 0.00 N	29.76 -0.42 0.00 N
MID___RAQUETTE_HYD 23851	39.37 -0.66 0.00 N	15.86 -0.43 0.00 N	8.68 -0.29 0.00 N	30.04 -1.01 0.00 N	29.41 -1.03 0.00 N	27.47 -1.16 0.00 N	11.74 -0.64 0.00 N	1.95 -0.11 0.00 N	5.59 -0.32 0.00 N	8.23 -0.45 0.00 N	15.40 -0.79 0.00 N	26.00 -1.16 0.00 N	29.62 -1.15 0.00 N	25.65 -0.99 0.00 N	15.80 -0.57 0.00 N	19.40 -0.69 0.00 N	23.15 -0.98 0.00 N	9.58 -0.51 0.00 N	-1.99 -0.06 0.00 N	22.95 -1.20 0.00 N	24.66 -1.07 0.00 N	18.50 -0.83 0.00 N	22.31 -0.85 0.00 N	29.38 -0.80 0.00 N
MILLIKEN___1 23584	39.96 -0.07 0.00 N	16.57 0.28 0.00 N	9.54 0.26 -0.30 N	31.66 0.61 0.00 N	31.13 0.68 0.00 N	32.62 0.66 -3.33 N	18.94 0.12 -6.44 N	2.03 -0.02 0.00 N	6.23 0.31 0.00 N	9.90 0.41 -0.80 N	16.77 0.59 0.00 N	27.96 0.80 0.00 N	31.30 0.53 0.00 N	27.18 0.55 0.00 N	16.67 0.30 0.00 N	20.43 0.34 0.00 N	24.43 0.29 0.00 N	10.25 0.15 0.00 N	33.28 0.04 -35.17 N	27.48 0.77 -2.56 N	28.96 0.83 -2.39 N	27.43 0.56 -7.53 N	31.36 0.34 -7.86 N	30.33 0.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___2 23585	39.96 -0.07 0.00 N	16.57 0.28 0.00 N	9.54 0.26 -0.30 N	31.66 0.61 0.00 N	31.13 0.68 0.00 N	32.62 0.66 -3.33 N	18.94 0.12 -6.44 N	2.03 -0.02 0.00 N	6.23 0.31 0.00 N	9.90 0.41 -0.80 N	16.77 0.59 0.00 N	27.96 0.80 0.00 N	31.30 0.53 0.00 N	27.18 0.55 0.00 N	16.67 0.30 0.00 N	20.43 0.34 0.00 N	24.43 0.29 0.00 N	10.25 0.15 0.00 N	33.28 0.04 -35.17 N	27.48 0.77 -2.56 N	28.96 0.83 -2.39 N	27.43 0.56 -7.53 N	31.36 0.34 -7.86 N	30.33 0.15 0.00 N	
MILLIKEN___DIESEL 23629	39.96 -0.07 0.00 N	16.57 0.28 0.00 N	9.54 0.26 -0.30 N	31.66 0.61 0.00 N	31.13 0.68 0.00 N	32.62 0.66 -3.33 N	18.94 0.12 -6.44 N	2.03 -0.02 0.00 N	6.23 0.31 0.00 N	9.90 0.41 -0.80 N	16.77 0.59 0.00 N	27.96 0.80 0.00 N	31.30 0.53 0.00 N	27.18 0.55 0.00 N	16.67 0.30 0.00 N	20.43 0.34 0.00 N	24.43 0.29 0.00 N	10.25 0.15 0.00 N	33.28 0.04 -35.17 N	27.48 0.77 -2.56 N	28.96 0.83 -2.39 N	27.43 0.56 -7.53 N	31.36 0.34 -7.86 N	30.33 0.15 0.00 N	
MILLSEAT___LFGE 323607	38.84 -1.19 0.00 N	15.65 -0.63 0.00 N	8.88 -0.30 -0.22 N	30.01 -1.03 0.00 N	29.47 -0.99 0.00 N	30.07 -0.93 -2.38 N	16.12 -0.85 -4.59 N	1.82 -0.24 0.00 N	5.72 -0.20 0.00 N	8.96 -0.29 -0.57 N	15.42 -0.77 0.00 N	25.46 -1.70 0.00 N	28.35 -2.41 0.00 N	24.47 -2.16 0.00 N	15.15 -1.22 0.00 N	18.56 -1.54 0.00 N	22.06 -2.07 0.00 N	9.28 -0.81 0.00 N	23.32 0.16 -25.09 N	24.66 -1.31 -1.83 N	25.80 -1.64 -1.71 N	23.51 -1.20 -5.37 N	27.73 -1.04 -5.61 N	28.65 -1.53 0.00 N	
MODEL_CITY_ENERGY 24167	38.19 -1.84 0.00 N	15.38 -0.91 0.00 N	8.74 -0.46 -0.23 N	29.52 -1.53 0.00 N	28.98 -1.47 0.00 N	29.71 -1.41 -2.50 N	16.10 -1.11 -4.82 N	1.76 -0.30 0.00 N	5.59 -0.33 0.00 N	8.79 -0.49 -0.60 N	15.04 -1.15 0.00 N	24.79 -2.37 0.00 N	27.59 -3.17 0.00 N	23.80 -2.83 0.00 N	14.76 -1.60 0.00 N	18.08 -2.01 0.00 N	21.45 -2.68 0.00 N	9.03 -1.07 0.00 N	24.63 0.22 -26.34 N	24.11 -1.96 -1.91 N	25.16 -2.36 -1.79 N	23.26 -1.72 -5.64 N	27.51 -1.54 -5.89 N	28.05 -2.13 0.00 N	
MODERN_LFGE___ 323580	38.19 -1.84 0.00 N	15.38 -0.91 0.00 N	8.74 -0.46 -0.23 N	29.52 -1.53 0.00 N	28.98 -1.47 0.00 N	29.71 -1.41 -2.50 N	16.10 -1.11 -4.82 N	1.76 -0.30 0.00 N	5.59 -0.33 0.00 N	8.79 -0.49 -0.60 N	15.04 -1.15 0.00 N	24.79 -2.37 0.00 N	27.59 -3.17 0.00 N	23.80 -2.83 0.00 N	14.76 -1.60 0.00 N	18.08 -2.01 0.00 N	21.45 -2.68 0.00 N	9.03 -1.07 0.00 N	24.63 0.22 -26.34 N	24.11 -1.96 -1.91 N	25.16 -2.36 -1.79 N	23.26 -1.72 -5.64 N	27.51 -1.54 -5.89 N	28.05 -2.13 0.00 N	
MOHAWK_PAPER___DRP 24187	41.86 1.83 0.00 N	17.16 0.88 0.00 N	11.53 0.52 -2.04 N	32.76 1.72 0.00 N	32.20 1.75 0.00 N	52.58 1.69 -22.26 N	56.17 0.78 -43.01 N	2.19 0.13 0.00 N	6.28 0.36 0.00 N	14.56 0.50 -5.37 N	17.13 0.94 0.00 N	28.76 1.60 0.00 N	32.58 1.82 0.00 N	28.22 1.59 0.00 N	17.29 0.93 0.00 N	21.26 1.17 0.00 N	25.57 1.44 0.00 N	10.69 0.60 0.00 N	232.94 -0.11 -234.98 N	42.66 1.43 -17.08 N	43.24 1.51 -15.99 N	70.81 1.15 -50.32 N	77.09 1.39 -52.54 N	31.82 1.64 0.00 N	
MONGAUP___HYD 23641	42.78 2.76 0.00 N	17.55 1.27 0.00 N	11.21 0.78 -1.46 N	33.61 2.57 0.00 N	33.09 2.64 0.00 N	47.17 2.63 -15.92 N	44.31 1.17 -30.75 N	2.29 0.23 0.00 N	6.51 0.60 0.00 N	13.37 0.85 -3.84 N	17.60 1.41 0.00 N	29.44 2.28 0.00 N	33.24 2.48 0.00 N	28.87 2.24 0.00 N	17.69 1.32 0.00 N	21.86 1.76 0.00 N	26.20 2.06 0.00 N	10.91 0.81 0.00 N	165.93 -0.17 -168.02 N	38.51 2.15 -12.22 N	39.71 2.54 -11.44 N	57.26 1.94 -35.98 N	62.93 2.20 -37.57 N	32.74 2.56 0.00 N	
MONTAUK___DIESEL 23721	45.39 5.36 0.00 N	19.57 2.44 -0.85 N	11.89 1.33 -1.59 N	35.35 4.31 0.00 N	34.90 4.45 0.00 N	50.35 4.37 -17.35 N	47.90 2.00 -33.52 N	2.51 0.45 0.00 N	32.29 1.08 -25.30 N	62.10 1.54 -51.87 N	53.37 2.74 -34.45 N	54.51 4.46 -22.89 N	54.00 4.86 -18.37 N	51.96 4.17 -21.16 N	22.37 2.44 -3.56 N	23.03 2.93 0.00 N	44.95 3.50 -17.31 N	68.48 1.64 -56.74 N	186.92 -0.19 -189.04 N	50.67 4.25 -22.27 N	52.48 4.54 -22.20 N	61.98 3.42 -39.22 N	67.85 3.73 -40.95 N	34.20 4.02 0.00 N	
MUNSVILLE_WIND_PWR 323609	42.09 2.06 0.00 N	17.42 1.13 0.00 N	10.19 0.74 -0.48 N	33.63 2.58 0.00 N	33.13 2.68 0.00 N	36.55 2.64 -5.29 N	23.43 0.83 -10.21 N	2.15 0.09 0.00 N	6.58 0.66 0.00 N	10.86 0.90 -1.28 N	17.68 1.49 0.00 N	29.55 2.39 0.00 N	32.97 2.20 0.00 N	28.59 1.96 0.00 N	17.44 1.08 0.00 N	21.50 1.40 0.00 N	25.89 1.76 0.00 N	10.87 0.77 0.00 N	53.77 -0.12 -55.81 N	30.44 2.24 -4.06 N	31.94 2.41 -3.80 N	32.92 1.63 -11.95 N	37.23 1.59 -12.48 N	31.81 1.64 0.00 N	
N SALMON___HYD 24042	39.93 -0.10 0.00 N	16.10 -0.19 0.00 N	8.83 -0.13 0.00 N	30.61 -0.44 0.00 N	29.94 -0.51 0.00 N	28.04 -0.58 0.00 N	12.05 -0.34 0.00 N	1.99 -0.07 0.00 N	5.73 -0.19 0.00 N	8.42 -0.27 0.00 N	15.72 -0.47 0.00 N	26.44 -0.72 0.00 N	30.05 -0.71 0.00 N	26.06 -0.57 0.00 N	16.03 -0.34 0.00 N	19.72 -0.38 0.00 N	23.66 -0.47 0.00 N	9.76 -0.33 0.00 N	-1.97 -0.04 0.00 N	23.41 -0.74 0.00 N	25.06 -0.67 0.00 N	18.80 -0.53 0.00 N	22.51 -0.64 0.00 N	29.78 -0.40 0.00 N	
N.E_GEN_SANDY PD 24062	42.11 2.08 0.00 N	17.30 1.02 0.00 N	11.44 0.59 -1.88 N	32.97 1.93 0.00 N	32.42 1.97 0.00 N	51.07 1.92 -20.52 N	52.93 0.90 -39.64 N	36.00 1.45 -13.37 N	6.33 0.41 0.00 N	14.21 0.58 -4.95 N	17.25 1.06 0.00 N	28.94 1.78 0.00 N	32.77 2.00 0.00 N	28.39 1.76 0.00 N	17.40 1.03 0.00 N	21.36 1.26 0.00 N	25.70 1.56 0.00 N	34.96 1.67 -4.88 N	214.56 -0.11 -216.60 N	41.51 1.61 -15.75 N	42.20 1.73 -14.74 N	67.04 1.32 -46.39 N	73.19 1.59 -48.43 N	32.06 1.88 0.00 N	
NARROWS_GT1_1 24228	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N	
NARROWS_GT1_2 24229	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N	
NARROWS_GT1_3	43.55	17.85	11.38	33.62	33.10	48.70	47.13	2.32	6.54	13.78	17.91	29.99	33.90	29.40	18.00	22.07	26.45	11.11	181.01	40.18	41.15	60.80	66.68	33.11	

24230		3.52 0.00 N	1.56 0.00 N	0.82 -1.59 N	2.57 0.00 N	2.65 0.00 N	2.73 -17.35 N	1.23 -33.51 N	0.26 0.00 N	0.63 0.00 N	0.92 -4.19 N	1.72 0.00 N	2.83 0.00 N	3.13 0.00 N	2.77 0.00 N	1.63 0.00 N	1.97 0.00 N	2.31 0.00 N	1.02 0.00 N	-0.18 -183.12 N	2.72 -13.31 N	2.95 -12.47 N	2.25 -39.22 N	2.58 -40.95 N	2.94 0.00 N
NARROWS_GT1_4 24231		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT1_5 24232		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT1_6 24233		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT1_7 24234		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT1_8 24235		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT2_1 24236		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT2_2 24237		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT2_3 24238		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT2_4 24239		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT2_5 24240		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT2_6 24241		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT2_7 24242		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NARROWS_GT2_8 24243		43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N

NEG CAPITAL___MECHNVIL 23645	42.37 2.34 0.00 N	17.44 1.15 0.00 N	11.69 0.70 -2.02 N	33.35 2.30 0.00 N	32.69 2.24 0.00 N	52.84 2.17 -22.05 N	56.01 1.04 -42.59 N	2.25 0.19 0.00 N	6.40 0.48 0.00 N	14.69 0.69 -5.32 N	17.44 1.25 0.00 N	29.28 2.12 0.00 N	33.18 2.41 0.00 N	28.72 2.10 0.00 N	17.59 1.22 0.00 N	21.63 1.54 0.00 N	26.09 1.95 0.00 N	10.89 0.80 0.00 N	230.57 -0.17 -232.67 N	43.04 1.98 -16.91 N	43.62 2.05 -15.84 N	70.69 1.52 -49.83 N	76.98 1.79 -52.03 N	32.36 2.19 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.24 -1.79 0.00 N	15.50 -0.78 0.00 N	8.76 -0.39 -0.18 N	29.68 -1.36 0.00 N	29.10 -1.35 0.00 N	29.31 -1.26 -1.94 N	15.39 -0.75 -3.75 N	1.90 -0.16 0.00 N	5.69 -0.22 0.00 N	8.83 -0.32 -0.47 N	15.47 -0.72 0.00 N	25.73 -1.43 0.00 N	28.86 -1.90 0.00 N	24.96 -1.67 0.00 N	15.39 -0.98 0.00 N	18.87 -1.23 0.00 N	22.54 -1.60 0.00 N	9.48 -0.61 0.00 N	18.68 0.12 -20.49 N	24.58 -1.06 -1.49 N	25.84 -1.28 -1.40 N	22.74 -0.99 -4.39 N	26.68 -1.06 -4.58 N	28.63 -1.55 0.00 N
NEG CENTRAL___DRP 24199	39.63 -0.40 0.00 N	16.18 -0.10 0.00 N	9.16 0.00 -0.19 N	30.95 -0.10 0.00 N	30.46 0.01 0.00 N	30.78 0.04 -2.11 N	16.31 -0.16 -4.08 N	2.00 -0.06 0.00 N	5.99 0.08 0.00 N	9.28 0.08 -0.51 N	16.20 0.01 0.00 N	27.04 -0.12 0.00 N	30.40 -0.36 0.00 N	26.36 -0.27 0.00 N	16.21 -0.16 0.00 N	19.89 -0.21 0.00 N	23.78 -0.35 0.00 N	9.98 -0.11 0.00 N	20.40 0.04 -22.29 N	25.75 -0.02 -1.62 N	27.20 -0.04 -1.52 N	24.10 -0.02 -4.78 N	28.05 -0.09 -4.99 N	29.84 -0.34 0.00 N
NEG CENTRAL___INDECK 23768	40.11 0.09 0.00 N	16.24 -0.04 0.00 N	9.30 0.07 -0.26 N	31.25 0.20 0.00 N	30.77 0.32 0.00 N	31.77 0.34 -2.81 N	17.63 -0.18 -5.42 N	1.98 -0.08 0.00 N	6.07 0.16 0.00 N	9.57 0.21 -0.68 N	16.29 0.10 0.00 N	27.03 -0.13 0.00 N	30.21 -0.56 0.00 N	26.16 -0.47 0.00 N	16.13 -0.24 0.00 N	19.84 -0.26 0.00 N	23.64 -0.50 0.00 N	9.90 -0.19 0.00 N	27.72 0.04 -29.61 N	26.29 -0.01 -2.15 N	27.75 0.00 -2.02 N	25.74 0.06 -6.34 N	29.92 0.14 -6.62 N	30.02 -0.16 0.00 N
NEG CENTRAL___SENECA 23627	39.69 -0.34 0.00 N	16.22 -0.07 0.00 N	9.21 0.03 -0.22 N	31.03 -0.02 0.00 N	30.57 0.12 0.00 N	31.11 0.13 -2.36 N	16.76 -0.18 -4.56 N	1.99 -0.07 0.00 N	6.02 0.11 0.00 N	9.38 0.13 -0.57 N	16.25 0.06 0.00 N	27.08 -0.08 0.00 N	30.37 -0.39 0.00 N	26.34 -0.29 0.00 N	16.21 -0.16 0.00 N	19.89 -0.20 0.00 N	23.76 -0.38 0.00 N	9.98 -0.12 0.00 N	23.01 0.05 -24.89 N	25.99 0.04 -1.81 N	27.43 0.00 -1.70 N	24.70 0.03 -5.33 N	28.68 -0.04 -5.57 N	29.84 -0.33 0.00 N
NEG CENTRAL___STATE_STREET 24147	40.51 0.48 0.00 N	16.58 0.29 0.00 N	9.41 0.24 -0.20 N	31.76 0.71 0.00 N	31.24 0.79 0.00 N	31.57 0.79 -2.16 N	16.75 0.20 -4.17 N	2.07 0.01 0.00 N	6.19 0.27 0.00 N	9.54 0.34 -0.52 N	16.68 0.49 0.00 N	27.81 0.65 0.00 N	31.28 0.51 0.00 N	27.14 0.52 0.00 N	16.66 0.29 0.00 N	20.38 0.29 0.00 N	24.37 0.23 0.00 N	10.22 0.12 0.00 N	20.84 0.01 -22.77 N	26.41 0.61 -1.66 N	27.95 0.67 -1.55 N	24.70 0.48 -4.87 N	28.67 0.42 -5.09 N	30.55 0.37 0.00 N
NEG MILLWOOD___DRP 24198	43.14 3.11 0.00 N	17.70 1.41 0.00 N	11.35 0.76 -1.62 N	33.48 2.43 0.00 N	32.97 2.52 0.00 N	48.88 2.54 -17.72 N	47.77 1.16 -34.23 N	2.30 0.24 0.00 N	6.50 0.58 0.00 N	13.81 0.85 -4.27 N	17.75 1.56 0.00 N	29.71 2.55 0.00 N	33.55 2.78 0.00 N	29.07 2.44 0.00 N	17.80 1.43 0.00 N	21.83 1.74 0.00 N	26.19 2.06 0.00 N	11.00 0.91 0.00 N	184.89 -0.17 -186.99 N	40.13 2.39 -13.59 N	41.07 2.61 -12.73 N	61.35 1.96 -40.05 N	67.21 2.23 -41.81 N	32.73 2.55 0.00 N
NEG NORTH_FLCN_SEA 23793	39.96 -0.07 0.00 N	16.17 -0.12 0.00 N	8.87 -0.11 0.00 N	30.68 -0.36 0.00 N	30.01 -0.44 0.00 N	28.02 -0.60 0.00 N	11.95 -0.44 0.00 N	1.94 -0.12 0.00 N	5.64 -0.27 0.00 N	8.28 -0.40 0.00 N	15.46 -0.73 0.00 N	26.03 -1.13 0.00 N	29.58 -1.18 0.00 N	25.67 -0.96 0.00 N	15.77 -0.59 0.00 N	19.33 -0.77 0.00 N	23.29 -0.84 0.00 N	9.57 -0.53 0.00 N	-1.94 -0.01 0.00 N	23.01 -1.14 0.00 N	24.57 -1.16 0.00 N	18.44 -0.90 0.00 N	22.08 -1.08 0.00 N	29.42 -0.76 0.00 N
NEG NORTH_KES_CHATGAY 23792	39.20 -0.82 0.00 N	15.82 -0.46 0.00 N	8.67 -0.30 0.00 N	30.04 -1.01 0.00 N	29.36 -1.09 0.00 N	27.51 -1.11 0.00 N	11.84 -0.55 0.00 N	1.94 -0.12 0.00 N	5.60 -0.32 0.00 N	8.22 -0.47 0.00 N	15.38 -0.81 0.00 N	25.93 -1.23 0.00 N	29.50 -1.26 0.00 N	25.59 -1.03 0.00 N	15.74 -0.62 0.00 N	19.32 -0.77 0.00 N	23.25 -0.89 0.00 N	9.58 -0.51 0.00 N	-1.90 0.03 0.00 N	22.89 -1.26 0.00 N	24.46 -1.27 0.00 N	18.35 -0.99 0.00 N	21.96 -1.20 0.00 N	29.12 -1.06 0.00 N
NEG NORTH___ALICE_FALLS 23915	40.07 0.04 0.00 N	16.21 -0.07 0.00 N	8.88 -0.09 0.00 N	30.72 -0.33 0.00 N	30.06 -0.39 0.00 N	28.10 -0.52 0.00 N	12.01 -0.37 0.00 N	1.95 -0.11 0.00 N	5.69 -0.23 0.00 N	8.36 -0.33 0.00 N	15.61 -0.58 0.00 N	26.29 -0.87 0.00 N	29.86 -0.90 0.00 N	25.90 -0.73 0.00 N	15.92 -0.45 0.00 N	19.50 -0.60 0.00 N	23.49 -0.65 0.00 N	9.67 -0.42 0.00 N	-1.95 -0.02 0.00 N	23.26 -0.89 0.00 N	24.82 -0.91 0.00 N	18.62 -0.72 0.00 N	22.27 -0.88 0.00 N	29.57 -0.61 0.00 N
NEG NORTH___LWR_SARANAC 23913	40.07 0.04 0.00 N	16.21 -0.07 0.00 N	8.88 -0.09 0.00 N	30.72 -0.33 0.00 N	30.06 -0.39 0.00 N	28.10 -0.52 0.00 N	12.01 -0.37 0.00 N	1.95 -0.11 0.00 N	5.69 -0.23 0.00 N	8.36 -0.33 0.00 N	15.61 -0.58 0.00 N	26.29 -0.87 0.00 N	29.86 -0.90 0.00 N	25.90 -0.73 0.00 N	15.92 -0.45 0.00 N	19.50 -0.60 0.00 N	23.49 -0.65 0.00 N	9.67 -0.42 0.00 N	-1.95 -0.02 0.00 N	23.26 -0.89 0.00 N	24.82 -0.91 0.00 N	18.62 -0.72 0.00 N	22.27 -0.88 0.00 N	29.57 -0.61 0.00 N
NEG NORTH___PLATTSBURG 23628	40.07 0.04 0.00 N	16.21 -0.07 0.00 N	8.88 -0.09 0.00 N	30.72 -0.33 0.00 N	30.06 -0.39 0.00 N	28.10 -0.52 0.00 N	12.01 -0.37 0.00 N	1.95 -0.11 0.00 N	5.69 -0.23 0.00 N	8.36 -0.33 0.00 N	15.61 -0.58 0.00 N	26.29 -0.87 0.00 N	29.86 -0.90 0.00 N	25.90 -0.73 0.00 N	15.92 -0.45 0.00 N	19.50 -0.60 0.00 N	23.49 -0.65 0.00 N	9.67 -0.42 0.00 N	-1.95 -0.02 0.00 N	23.26 -0.89 0.00 N	24.82 -0.91 0.00 N	18.62 -0.72 0.00 N	22.27 -0.88 0.00 N	29.57 -0.61 0.00 N
NEG WEST_LEA_LOCKPORT 23791	38.29 -1.74 0.00 N	15.42 -0.86 0.00 N	8.77 -0.43 -0.23 N	29.59 -1.45 0.00 N	29.07 -1.38 0.00 N	29.76 -1.33 -2.47 N	16.09 -1.07 -4.77 N	1.77 -0.29 0.00 N	5.61 -0.31 0.00 N	8.82 -0.46 -0.60 N	15.10 -1.09 0.00 N	24.89 -2.27 0.00 N	27.70 -3.06 0.00 N	23.90 -2.73 0.00 N	14.82 -1.55 0.00 N	18.14 -1.95 0.00 N	21.53 -2.60 0.00 N	9.06 -1.03 0.00 N	24.36 0.20 -26.08 N	24.17 -1.87 -1.90 N	25.24 -2.27 -1.78 N	23.27 -1.65 -5.59 N	27.51 -1.48 -5.83 N	28.13 -2.05 0.00 N
NEG WEST___LANCASTR 23811	38.55 -1.48 0.00 N	15.60 -0.69 0.00 N	8.90 -0.35 -0.27 N	29.83 -1.21 0.00 N	29.47 -0.97 0.00 N	30.74 -0.89 -3.00 N	17.33 -0.86 -5.80 N	1.82 -0.24 0.00 N	5.73 -0.18 0.00 N	9.08 -0.32 -0.72 N	15.37 -0.82 0.00 N	25.50 -1.66 0.00 N	28.50 -2.26 0.00 N	24.65 -1.98 0.00 N	15.24 -1.13 0.00 N	18.63 -1.46 0.00 N	22.15 -1.99 0.00 N	9.36 -0.73 0.00 N	29.94 0.15 -31.71 N	25.03 -1.43 -2.31 N	26.17 -1.72 -2.16 N	24.97 -1.16 -6.79 N	29.07 -1.18 -7.09 N	28.38 -1.80 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
NEG_PENN_ALLEGHNY 23528	40.61 0.58 0.00 N	16.57 0.28 0.00 N	9.67 0.18 -0.52 N	31.63 0.58 0.00 N	31.19 0.74 0.00 N	35.05 0.73 -5.70 N	23.56 0.16 -11.01 N	2.07 0.01 0.00 N	6.10 0.19 0.00 N	10.29 0.24 -1.38 N	16.54 0.35 0.00 N	27.70 0.54 0.00 N	31.24 0.48 0.00 N	27.06 0.43 0.00 N	16.63 0.26 0.00 N	20.37 0.27 0.00 N	24.40 0.26 0.00 N	10.26 0.17 0.00 N	58.20 -0.02 -60.15 N	29.01 0.49 -4.37 N	30.31 0.48 -4.10 N	32.63 0.42 -12.88 N	37.02 0.42 -13.45 N	30.49 0.31 0.00 N	
NEG__GEN_MONROE 24207	39.34 -0.69 0.00 N	15.90 -0.38 0.00 N	9.00 -0.16 -0.19 N	30.50 -0.55 0.00 N	29.91 -0.54 0.00 N	30.24 -0.49 -2.10 N	15.93 -0.51 -4.05 N	1.92 -0.14 0.00 N	5.85 -0.06 0.00 N	9.10 -0.09 -0.51 N	15.84 -0.35 0.00 N	26.26 -0.90 0.00 N	29.36 -1.40 0.00 N	25.36 -1.27 0.00 N	15.65 -0.72 0.00 N	19.21 -0.89 0.00 N	22.90 -1.24 0.00 N	9.63 -0.46 0.00 N	20.29 0.10 -22.12 N	25.23 -0.53 -1.61 N	26.50 -0.74 -1.51 N	23.51 -0.57 -4.74 N	27.62 -0.48 -4.95 N	29.34 -0.84 0.00 N	
NEPA__ENERGY 23901	38.94 -1.09 0.00 N	15.86 -0.43 0.00 N	9.07 -0.21 -0.31 N	30.25 -0.80 0.00 N	30.11 -0.34 0.00 N	31.77 -0.24 -3.39 N	18.35 -0.58 -6.54 N	1.87 -0.18 0.00 N	5.88 -0.04 0.00 N	9.32 -0.17 -0.82 N	15.66 -0.53 0.00 N	26.16 -1.00 0.00 N	29.37 -1.39 0.00 N	25.48 -1.14 0.00 N	15.70 -0.67 0.00 N	19.14 -0.95 -1.34 N	22.79 -1.34 0.00 N	9.68 -0.42 0.00 N	33.94 0.12 -35.75 N	25.67 -1.08 -2.60 N	26.85 -1.31 -2.43 N	26.25 -0.75 -7.66 N	30.26 -0.89 -7.99 N	28.64 -1.54 0.00 N	
NEVERSINK__HYD 23608	42.31 2.28 0.00 N	17.30 1.02 0.00 N	10.90 0.56 -1.37 N	32.92 1.88 0.00 N	32.42 1.97 0.00 N	45.56 1.99 -14.95 N	42.13 0.86 -28.88 N	2.23 0.17 0.00 N	6.37 0.46 0.00 N	12.96 0.67 -3.61 N	17.35 1.17 0.00 N	29.03 1.87 0.00 N	32.77 2.01 0.00 N	28.39 1.76 0.00 N	17.40 1.03 0.00 N	21.37 1.27 0.00 N	25.65 1.52 0.00 N	10.77 0.68 0.00 N	155.72 -0.13 -157.79 N	37.39 1.77 -11.47 N	38.39 1.92 -10.74 N	54.56 1.43 -33.79 N	60.06 1.61 -35.28 N	32.03 1.85 0.00 N	
NEWTON__FALLS_HYD 23847	39.69 -0.34 0.00 N	16.04 -0.25 0.00 N	8.80 -0.17 0.00 N	30.47 -0.57 0.00 N	29.88 -0.57 0.00 N	28.01 -0.62 0.00 N	12.02 -0.37 0.00 N	2.01 -0.05 0.00 N	5.76 -0.15 0.00 N	8.48 -0.20 0.00 N	15.81 -0.38 0.00 N	26.59 -0.57 0.00 N	30.19 -0.58 0.00 N	26.12 -0.51 0.00 N	16.06 -0.31 0.00 N	19.72 -0.37 0.00 N	23.59 -0.54 0.00 N	9.81 -0.29 0.00 N	-2.01 -0.08 0.00 N	23.60 -0.54 0.00 N	25.29 -0.44 0.00 N	19.00 -0.34 0.00 N	22.75 -0.41 0.00 N	29.76 -0.42 0.00 N	
NIAGARA____ 23760	37.74 -2.29 0.00 N	15.19 -1.10 0.00 N	8.64 -0.56 -0.22 N	29.18 -1.86 0.00 N	28.64 -1.81 0.00 N	29.33 -1.75 -2.46 N	15.89 -1.25 -4.74 N	1.73 -0.33 0.00 N	5.51 -0.41 0.00 N	8.67 -0.61 -0.59 N	14.82 -1.37 0.00 N	24.43 -2.73 0.00 N	27.19 -3.57 0.00 N	23.46 -3.17 0.00 N	14.56 -1.81 0.00 N	17.83 -2.26 0.00 N	21.15 -2.99 0.00 N	8.89 -1.20 0.00 N	24.23 0.23 -25.93 N	23.75 -2.28 -1.89 N	24.78 -2.72 -1.76 N	22.90 -1.99 -5.55 N	27.12 -1.83 -5.80 N	27.72 -2.46 0.00 N	
NINE_MILE_1 23575	38.94 -1.08 0.00 N	15.84 -0.44 0.00 N	8.84 -0.23 -0.10 N	30.25 -0.80 0.00 N	29.69 -0.76 0.00 N	28.97 -0.71 -1.06 N	14.06 -0.37 -2.04 N	1.99 -0.07 0.00 N	5.78 -0.13 0.00 N	8.74 -0.19 -0.25 N	15.78 -0.41 0.00 N	26.43 -0.73 0.00 N	29.85 -0.91 0.00 N	25.84 -0.79 0.00 N	15.89 -0.48 0.00 N	19.50 -0.60 0.00 N	23.39 -0.75 0.00 N	9.80 -0.30 0.00 N	9.29 0.06 -11.16 N	24.37 -0.58 -0.81 N	25.83 -0.66 -0.76 N	21.23 -0.49 -2.39 N	25.07 -0.58 -2.50 N	29.34 -0.84 0.00 N	
NINE_MILE_2 23744	38.94 -1.08 0.00 N	15.84 -0.44 0.00 N	8.84 -0.23 -0.10 N	30.25 -0.79 0.00 N	29.69 -0.76 0.00 N	28.96 -0.71 -1.05 N	14.05 -0.37 -2.03 N	1.99 -0.07 0.00 N	5.78 -0.13 0.00 N	8.74 -0.19 -0.25 N	15.78 -0.41 0.00 N	26.43 -0.73 0.00 N	29.86 -0.91 0.00 N	25.84 -0.79 0.00 N	15.89 -0.48 0.00 N	19.50 -0.60 0.00 N	23.40 -0.74 0.00 N	9.80 -0.30 0.00 N	9.21 0.06 -11.09 N	24.37 -0.58 -0.81 N	25.84 -0.65 -0.76 N	21.22 -0.49 -2.37 N	25.05 -0.58 -2.48 N	29.34 -0.83 0.00 N	
NM_CAPITAL__DRP 24208	41.77 1.74 0.00 N	17.14 0.85 0.00 N	11.49 0.50 -2.02 N	32.69 1.64 0.00 N	32.14 1.69 0.00 N	52.32 1.63 -22.07 N	55.76 0.75 -42.63 N	2.18 0.12 0.00 N	6.26 0.34 0.00 N	14.48 0.47 -5.32 N	17.09 0.90 0.00 N	28.69 1.54 0.00 N	32.51 1.74 0.00 N	28.15 1.52 0.00 N	17.26 0.89 0.00 N	21.20 1.10 0.00 N	25.49 1.36 0.00 N	10.66 0.56 0.00 N	230.87 -0.11 -232.91 N	42.41 1.33 -16.93 N	42.97 1.38 -15.86 N	70.26 1.05 -49.88 N	76.54 1.31 -52.08 N	31.71 1.53 0.00 N	
NM_CENTRAL__DRP 24181	39.77 -0.25 0.00 N	16.18 -0.10 0.00 N	9.05 -0.04 -0.12 N	30.91 -0.14 0.00 N	30.35 -0.10 0.00 N	29.84 -0.07 -1.29 N	14.77 -0.10 -2.49 N	2.04 -0.02 0.00 N	5.93 0.02 0.00 N	9.01 0.02 -0.31 N	16.16 -0.03 0.00 N	27.05 -0.11 0.00 N	30.53 -0.23 0.00 N	26.42 -0.21 0.00 N	16.24 -0.12 0.00 N	19.94 -0.16 0.00 N	23.92 -0.21 0.00 N	10.04 -0.06 0.00 N	11.66 0.01 -13.57 N	25.15 0.02 -0.99 N	26.64 -0.02 -0.92 N	22.23 -0.01 -2.91 N	26.15 -0.04 -3.04 N	29.97 -0.21 0.00 N	
NM_FRONTIER__DRP 24179	37.90 -2.13 0.00 N	15.25 -1.03 0.00 N	8.68 -0.52 -0.23 N	29.31 -1.73 0.00 N	28.77 -1.69 0.00 N	29.49 -1.63 -2.49 N	15.99 -1.20 -4.81 N	1.73 -0.32 0.00 N	5.53 -0.39 0.00 N	8.71 -0.58 -0.60 N	14.88 -1.31 0.00 N	24.52 -2.64 0.00 N	27.28 -3.48 0.00 N	23.53 -3.10 0.00 N	14.60 -1.76 0.00 N	17.89 -2.20 0.00 N	21.22 -2.91 0.00 N	8.92 -1.17 0.00 N	24.60 0.23 -26.31 N	23.86 -2.20 -1.91 N	24.88 -2.64 -1.79 N	23.04 -1.93 -5.63 N	27.29 -1.75 -5.88 N	27.83 -2.35 0.00 N	
NM_ST_REGIS__HYD 24053	39.49 -0.54 0.00 N	15.91 -0.37 0.00 N	8.71 -0.26 0.00 N	30.18 -0.86 0.00 N	29.54 -0.91 0.00 N	27.60 -1.03 0.00 N	11.82 -0.56 0.00 N	1.96 -0.10 0.00 N	5.62 -0.29 0.00 N	8.27 -0.41 0.00 N	15.47 -0.72 0.00 N	26.08 -1.08 0.00 N	29.71 -1.05 0.00 N	25.73 -0.89 0.00 N	15.85 -0.52 0.00 N	19.49 -0.61 0.00 N	23.28 -0.85 0.00 N	9.62 -0.47 0.00 N	-1.99 -0.06 0.00 N	23.04 -1.11 0.00 N	24.75 -0.98 0.00 N	18.57 -0.76 0.00 N	22.35 -0.81 0.00 N	29.49 -0.69 0.00 N	
NORTHPORT__1 23551	43.32 3.29 0.00 N	18.78 1.65 -0.85 N	11.44 0.87 -1.59 N	33.78 2.73 0.00 N	33.29 2.84 0.00 N	48.75 2.77 -17.35 N	47.21 1.31 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.50 0.94 -51.87 N	52.29 1.66 -34.45 N	52.71 2.66 -22.89 N	52.08 2.95 -18.37 N	50.39 2.60 -21.16 N	21.46 1.53 -3.56 N	21.93 1.83 0.00 N	43.60 2.16 -17.31 N	67.78 0.94 -56.74 N	187.10 -0.01 -189.04 N	48.89 2.48 -22.27 N	50.70 2.77 -22.20 N	60.73 2.17 -39.22 N	66.57 2.46 -40.95 N	32.71 2.53 0.00 N	
NORTHPORT__2	43.32	18.78	11.44	33.78	33.29	48.75	47.21	2.34	31.88	61.50	52.29	52.71	52.08	50.39	21.46	21.93	43.60	67.78	187.10	48.89	50.70	60.73	66.57	32.71	

23552	3.29 0.00 N	1.65 -0.85 N	0.87 -1.59 N	2.73 0.00 N	2.84 0.00 N	2.77 -17.35 N	1.31 -33.52 N	0.28 0.00 N	0.66 -25.30 N	0.94 -51.87 N	1.66 -34.45 N	2.66 -22.89 N	2.95 -18.37 N	2.60 -21.16 N	1.53 -3.56 N	1.83 0.00 N	2.16 -17.31 N	0.94 -56.74 N	-0.01 -189.04 N	2.48 -22.27 N	2.77 -22.20 N	2.17 -39.22 N	2.46 -40.95 N	2.53 0.00 N
NORTHPORT___3 23553	43.48 3.45 0.00 N	18.82 1.68 -0.85 N	11.45 0.89 -1.59 N	33.85 2.80 0.00 N	33.35 2.90 0.00 N	48.85 2.87 -17.35 N	47.23 1.33 -33.52 N	2.35 0.29 0.00 N	31.89 0.67 -25.30 N	61.52 0.96 -51.87 N	52.34 1.71 -34.45 N	52.80 2.75 -22.89 N	52.18 3.05 -18.37 N	50.47 2.68 -21.16 N	21.50 1.57 -3.56 N	22.00 1.90 0.00 N	43.69 2.24 -17.31 N	67.83 0.99 -56.74 N	187.05 -0.06 -189.04 N	48.98 2.57 -22.27 N	50.81 2.87 -22.20 N	60.80 2.25 -39.22 N	66.65 2.54 -40.95 N	32.84 2.66 0.00 N
NORTHPORT___4 23650	43.48 3.45 0.00 N	18.82 1.68 -0.85 N	11.45 0.89 -1.59 N	33.85 2.80 0.00 N	33.35 2.90 0.00 N	48.85 2.87 -17.35 N	47.23 1.33 -33.52 N	2.35 0.29 0.00 N	31.89 0.67 -25.30 N	61.52 0.96 -51.87 N	52.34 1.71 -34.45 N	52.80 2.75 -22.89 N	52.18 3.05 -18.37 N	50.47 2.68 -21.16 N	21.50 1.57 -3.56 N	22.00 1.90 0.00 N	43.69 2.24 -17.31 N	67.83 0.99 -56.74 N	187.05 -0.06 -189.04 N	48.98 2.57 -22.27 N	50.81 2.87 -22.20 N	60.80 2.25 -39.22 N	66.65 2.54 -40.95 N	32.84 2.66 0.00 N
NORTHPORT___IC 23718	43.32 3.29 0.00 N	18.78 1.65 -0.85 N	11.44 0.87 -1.59 N	33.78 2.73 0.00 N	33.29 2.84 0.00 N	48.75 2.77 -17.35 N	47.21 1.31 -33.52 N	2.34 0.28 0.00 N	31.88 0.66 -25.30 N	61.50 0.94 -51.87 N	52.29 1.66 -34.45 N	52.71 2.66 -22.89 N	52.08 2.95 -18.37 N	50.39 2.60 -21.16 N	21.46 1.53 -3.56 N	21.93 1.83 0.00 N	43.60 2.16 -17.31 N	67.78 0.94 -56.74 N	187.10 -0.01 -189.04 N	48.89 2.48 -22.27 N	50.70 2.77 -22.20 N	60.73 2.17 -39.22 N	66.57 2.46 -40.95 N	32.71 2.53 0.00 N
NPX_GEN_1385_PROXY 323591	42.83 2.80 0.00 N	18.80 1.67 -0.85 N	11.44 0.88 -1.59 N	33.78 2.73 0.00 N	33.29 2.84 0.00 N	48.75 2.77 -17.35 N	47.24 1.33 -33.52 N	32.09 1.69 -9.23 N	31.88 0.67 -25.30 N	61.50 0.95 -51.87 N	52.32 1.68 -34.45 N	52.75 2.70 -22.89 N	52.13 2.99 -18.37 N	50.40 2.61 -21.16 N	21.25 1.32 -3.56 N	21.63 1.53 0.00 N	43.26 1.82 -17.31 N	56.95 2.15 -26.38 N	187.12 0.01 -189.04 N	48.59 2.17 -22.27 N	50.34 2.41 -22.20 N	60.45 1.89 -39.22 N	66.23 2.12 -40.95 N	32.36 2.18 0.00 N
NPX_GEN_CSC 323557	43.38 3.35 0.00 N	18.79 1.65 -0.85 N	11.48 0.92 -1.59 N	33.93 2.89 0.00 N	33.46 3.01 0.00 N	48.95 2.97 -17.35 N	47.29 1.39 -33.52 N	32.59 2.18 -9.23 N	31.94 0.72 -25.30 N	61.56 1.01 -51.87 N	52.35 1.72 -34.45 N	52.82 2.77 -22.89 N	52.18 3.04 -18.37 N	50.45 2.66 -21.16 N	21.48 1.55 -3.56 N	21.99 1.89 0.00 N	43.70 2.26 -17.31 N	57.50 2.70 -26.38 N	187.06 -0.05 -189.04 N	49.11 2.69 -22.27 N	50.93 3.00 -22.20 N	60.87 2.31 -39.22 N	66.64 2.53 -40.95 N	32.74 2.56 0.00 N
NSINS_S_GLNS_FALLS 23858	42.50 2.47 0.00 N	17.58 1.29 0.00 N	11.84 0.83 -2.04 N	33.79 2.75 0.00 N	32.92 2.47 0.00 N	53.19 2.31 -22.25 N	56.50 1.13 -42.98 N	2.28 0.22 0.00 N	6.41 0.50 0.00 N	14.77 0.72 -5.37 N	17.48 1.29 0.00 N	29.36 2.20 0.00 N	33.30 2.54 0.00 N	28.83 2.21 0.00 N	17.65 1.28 0.00 N	21.71 1.61 0.00 N	26.23 2.09 0.00 N	10.91 0.81 0.00 N	232.75 -0.17 -234.85 N	43.25 2.02 -17.07 N	43.78 2.06 -15.99 N	71.16 1.53 -50.30 N	77.49 1.82 -52.52 N	32.53 2.36 0.00 N
NUCOR_STEEL___DRP 24197	40.23 0.21 0.00 N	16.49 0.20 0.00 N	9.36 0.19 -0.20 N	31.55 0.51 0.00 N	31.03 0.58 0.00 N	31.39 0.59 -2.18 N	16.70 0.11 -4.20 N	2.04 -0.01 0.00 N	6.15 0.23 0.00 N	9.48 0.27 -0.52 N	16.57 0.38 0.00 N	27.61 0.45 0.00 N	31.04 0.28 0.00 N	26.93 0.31 0.00 N	16.53 0.16 0.00 N	20.21 0.11 0.00 N	24.14 0.01 0.00 N	10.12 0.02 0.00 N	21.07 0.03 -22.97 N	26.21 0.39 -1.67 N	27.72 0.43 -1.56 N	24.56 0.30 -4.92 N	28.50 0.21 -5.14 N	30.31 0.13 0.00 N
NYISO_LBMP_REFERENCE 24008	40.03 0.00 0.00 N	16.29 0.00 0.00 N	8.97 0.00 0.00 N	31.04 0.00 0.00 N	30.45 0.00 0.00 N	28.62 0.00 0.00 N	12.39 0.00 0.00 N	2.06 0.00 0.00 N	5.91 0.00 0.00 N	8.68 0.00 0.00 N	16.19 0.00 0.00 N	27.16 0.00 0.00 N	30.76 0.00 0.00 N	26.63 0.00 0.00 N	16.37 0.00 0.00 N	20.10 0.00 0.00 N	24.14 0.00 0.00 N	10.10 0.00 0.00 N	-1.93 0.00 0.00 N	24.15 0.00 0.00 N	25.73 0.00 0.00 N	19.34 0.00 0.00 N	23.16 0.00 0.00 N	30.18 0.00 0.00 N
NYPA_BRENTWD____GT 24164	43.69 3.66 0.00 N	18.91 1.78 -0.85 N	11.51 0.95 -1.59 N	34.03 2.99 0.00 N	33.55 3.10 0.00 N	49.02 3.04 -17.35 N	47.31 1.41 -33.52 N	2.37 0.31 0.00 N	31.94 0.72 -25.30 N	61.59 1.04 -51.87 N	52.47 1.83 -34.45 N	53.01 2.96 -22.89 N	52.41 3.28 -18.37 N	50.67 2.88 -21.16 N	21.62 1.69 -3.56 N	22.14 2.05 0.00 N	43.86 2.42 -17.31 N	67.91 1.07 -56.74 N	187.06 -0.05 -189.04 N	49.23 2.81 -22.27 N	51.05 3.12 -22.20 N	60.98 2.42 -39.22 N	66.83 2.72 -40.95 N	33.02 2.85 0.00 N
NYPA_GOWANUS____GT5 24156	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NYPA_GOWANUS____GT6 24157	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N
NYPA_HARLEM__RVR__GT1 24160	43.36 3.33 0.00 N	17.78 1.50 0.00 N	11.34 0.79 -1.59 N	33.51 2.47 0.00 N	33.00 2.55 0.00 N	48.60 2.62 -17.35 N	47.08 1.17 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.70 2.94 0.00 N	29.26 2.63 0.00 N	17.91 1.54 0.00 N	21.96 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.56 -13.31 N	40.99 2.79 -12.47 N	60.71 2.16 -39.22 N	66.66 2.56 -40.95 N	33.10 2.92 0.00 N
NYPA_HARLEM__RVR__GT2 24161	43.36 3.33 0.00 N	17.78 1.50 0.00 N	11.34 0.79 -1.59 N	33.51 2.47 0.00 N	33.00 2.55 0.00 N	48.60 2.62 -17.35 N	47.08 1.17 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.70 2.94 0.00 N	29.26 2.63 0.00 N	17.91 1.54 0.00 N	21.96 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.56 -13.31 N	40.99 2.79 -12.47 N	60.71 2.16 -39.22 N	66.66 2.56 -40.95 N	33.10 2.92 0.00 N

NYPA_KENT____GT 24152	43.51 3.48 0.00 N	17.84 1.55 0.00 N	11.38 0.82 -1.59 N	33.61 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.72 -17.35 N	47.12 1.22 -33.51 N	2.31 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.91 -4.19 N	17.90 1.72 0.00 N	29.97 2.80 0.00 N	33.87 3.10 0.00 N	29.37 2.75 0.00 N	17.99 1.62 0.00 N	22.06 1.96 0.00 N	26.43 2.29 0.00 N	11.11 1.01 0.00 N	181.01 -0.18 -183.12 N	40.16 2.70 -13.31 N	41.12 2.93 -12.47 N	60.78 2.23 -39.22 N	66.66 2.56 -40.95 N	33.10 2.92 0.00 N
NYPA_POUCH1____GT 24155	43.44 3.41 0.00 N	17.81 1.52 0.00 N	11.36 0.80 -1.59 N	33.53 2.49 0.00 N	33.01 2.56 0.00 N	48.63 2.65 -17.35 N	47.10 1.20 -33.51 N	2.31 0.25 0.00 N	6.52 0.61 0.00 N	13.76 0.89 -4.19 N	17.86 1.67 0.00 N	29.90 2.74 0.00 N	33.80 3.03 0.00 N	29.32 2.69 0.00 N	17.95 1.58 0.00 N	22.00 1.91 0.00 N	26.36 2.23 0.00 N	11.07 0.98 0.00 N	181.02 -0.17 -183.12 N	40.09 2.63 -13.31 N	41.07 2.87 -12.47 N	60.73 2.17 -39.22 N	66.60 2.49 -40.95 N	33.00 2.82 0.00 N
NYPA_VERNON____GT2 24162	43.47 3.45 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.71 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.89 1.70 0.00 N	29.94 2.78 0.00 N	33.84 3.08 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.04 1.94 0.00 N	26.41 2.28 0.00 N	11.10 1.00 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.07 2.90 0.00 N
NYPA_VERNON____GT3 24163	43.47 3.45 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.71 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.89 1.70 0.00 N	29.94 2.78 0.00 N	33.84 3.08 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.04 1.94 0.00 N	26.41 2.28 0.00 N	11.10 1.00 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.07 2.90 0.00 N
NYPA____ASTORIA_CC1 323568	43.46 3.43 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.60 2.56 0.00 N	33.09 2.64 0.00 N	48.68 2.70 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.88 1.69 0.00 N	29.94 2.78 0.00 N	33.84 3.07 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.03 1.94 0.00 N	26.40 2.27 0.00 N	11.09 0.99 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.08 2.90 0.00 N
NYPA____ASTORIA_CC2 323569	43.46 3.43 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.60 2.56 0.00 N	33.09 2.64 0.00 N	48.68 2.70 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.88 1.69 0.00 N	29.94 2.78 0.00 N	33.84 3.07 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.03 1.94 0.00 N	26.40 2.27 0.00 N	11.09 0.99 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.08 2.90 0.00 N
NYPA____HOLTSVILL 23794	43.57 3.54 0.00 N	18.86 1.73 -0.85 N	11.49 0.93 -1.59 N	33.98 2.94 0.00 N	33.50 3.05 0.00 N	48.98 3.00 -17.35 N	47.30 1.40 -33.52 N	2.37 0.31 0.00 N	31.93 0.72 -25.30 N	61.58 1.02 -51.87 N	52.43 1.79 -34.45 N	52.94 2.89 -22.89 N	52.32 3.19 -18.37 N	50.59 2.80 -21.16 N	21.57 1.64 -3.56 N	22.09 1.99 0.00 N	43.80 2.36 -17.31 N	67.89 1.06 -56.74 N	187.05 -0.05 -189.04 N	49.17 2.75 -22.27 N	50.99 3.05 -22.20 N	60.92 2.36 -39.22 N	66.75 2.64 -40.95 N	32.91 2.73 0.00 N
NYPA____HELLGATE_GT1 24158	43.36 3.33 0.00 N	17.78 1.50 0.00 N	11.34 0.79 -1.59 N	33.51 2.47 0.00 N	33.00 2.55 0.00 N	48.60 2.62 -17.35 N	47.08 1.17 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.70 2.94 0.00 N	29.26 2.63 0.00 N	17.91 1.54 0.00 N	21.96 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.56 -13.31 N	40.99 2.79 -12.47 N	60.71 2.16 -39.22 N	66.66 2.56 -40.95 N	33.10 2.92 0.00 N
NYPA____HELLGATE_GT2 24159	43.36 3.33 0.00 N	17.78 1.50 0.00 N	11.34 0.79 -1.59 N	33.51 2.47 0.00 N	33.00 2.55 0.00 N	48.60 2.62 -17.35 N	47.08 1.17 -33.51 N	2.29 0.24 0.00 N	6.52 0.61 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.70 2.94 0.00 N	29.26 2.63 0.00 N	17.91 1.54 0.00 N	21.96 1.87 0.00 N	26.28 2.14 0.00 N	11.02 0.93 0.00 N	181.06 -0.13 -183.12 N	40.02 2.56 -13.31 N	40.99 2.79 -12.47 N	60.71 2.16 -39.22 N	66.66 2.56 -40.95 N	33.10 2.92 0.00 N
NYS_BARGE____HYD 23848	38.40 -1.63 0.00 N	15.47 -0.82 0.00 N	8.79 -0.41 -0.22 N	29.67 -1.37 0.00 N	29.15 -1.30 0.00 N	29.82 -1.25 -2.45 N	16.08 -1.04 -4.74 N	1.77 -0.29 0.00 N	5.63 -0.29 0.00 N	8.84 -0.44 -0.59 N	15.15 -1.04 0.00 N	24.98 -2.18 0.00 N	27.80 -2.97 0.00 N	23.98 -2.65 0.00 N	14.87 -1.50 0.00 N	18.20 -1.89 0.00 N	21.61 -2.53 0.00 N	9.10 -0.99 0.00 N	24.16 0.20 -25.89 N	24.24 -1.79 -1.88 N	25.31 -2.18 -1.76 N	23.30 -1.58 -5.55 N	27.55 -1.40 -5.79 N	28.22 -1.96 0.00 N
O.H_GEN_BRUCE 24063	37.71 -2.32 0.00 N	15.18 -1.11 0.00 N	8.62 -0.56 -0.22 N	29.16 -1.88 0.00 N	28.62 -1.84 0.00 N	29.24 -1.78 -2.39 N	15.77 -1.25 -4.62 N	9.47 -1.32 10.39 N	5.51 -0.40 0.00 N	8.66 -0.60 -0.58 N	14.84 -1.35 0.00 N	24.47 -2.69 0.00 N	27.24 -3.52 0.00 N	23.50 -3.13 0.00 N	14.58 -1.79 0.00 N	17.86 -2.24 0.00 N	21.19 -2.95 0.00 N	30.10 -3.20 -4.88 N	23.56 0.23 -25.26 N	23.73 -2.25 -1.84 N	24.76 -2.69 -1.72 N	22.78 -1.97 -5.41 N	26.98 -1.82 -5.65 N	27.72 -2.46 0.00 N
OAK ORCHARD____HYD 24046	38.97 -1.06 0.00 N	15.77 -0.52 0.00 N	8.92 -0.24 -0.18 N	30.20 -0.84 0.00 N	29.62 -0.83 0.00 N	29.88 -0.77 -2.02 N	15.70 -0.58 -3.90 N	1.91 -0.15 0.00 N	5.79 -0.12 0.00 N	8.99 -0.18 -0.49 N	15.71 -0.48 0.00 N	26.10 -1.06 0.00 N	29.24 -1.53 0.00 N	25.27 -1.36 0.00 N	15.59 -0.77 0.00 N	19.11 -0.98 0.00 N	22.81 -1.33 0.00 N	9.61 -0.49 0.00 N	19.46 0.10 -21.29 N	25.01 -0.69 -1.55 N	26.26 -0.93 -1.45 N	23.18 -0.72 -4.56 N	27.23 -0.69 -4.76 N	29.10 -1.08 0.00 N
OCC_CHEM____DRP 24175	37.94 -2.09 0.00 N	15.27 -1.01 0.00 N	8.69 -0.51 -0.23 N	29.34 -1.70 0.00 N	28.80 -1.66 0.00 N	29.52 -1.60 -2.50 N	16.02 -1.19 -4.82 N	1.74 -0.32 0.00 N	5.53 -0.38 0.00 N	8.72 -0.56 -0.60 N	14.90 -1.29 0.00 N	24.55 -2.61 0.00 N	27.31 -3.45 0.00 N	23.56 -3.07 0.00 N	14.62 -1.75 0.00 N	17.92 -2.18 0.00 N	21.25 -2.89 0.00 N	8.93 -1.16 0.00 N	24.65 0.23 -26.35 N	23.89 -2.18 -1.91 N	24.91 -2.62 -1.79 N	23.07 -1.91 -5.64 N	27.33 -1.73 -5.89 N	27.86 -2.32 0.00 N
OLIN_CORP_DRP 24177	38.11 -1.92 0.00 N	15.35 -0.94 0.00 N	8.73 -0.47 -0.23 N	29.47 -1.58 0.00 N	28.94 -1.51 0.00 N	29.71 -1.45 -2.54 N	16.16 -1.13 -4.90 N	1.75 -0.31 0.00 N	5.57 -0.34 0.00 N	8.78 -0.51 -0.61 N	15.00 -1.19 0.00 N	24.72 -2.44 0.00 N	27.51 -3.25 0.00 N	23.74 -2.89 0.00 N	14.73 -1.64 0.00 N	18.04 -2.06 0.00 N	21.40 -2.73 0.00 N	9.00 -1.10 0.00 N	25.08 0.21 -26.79 N	24.07 -2.03 -1.95 N	25.12 -2.44 -1.82 N	23.30 -1.77 -5.74 N	27.55 -1.60 -5.99 N	28.00 -2.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA_REF_OCCRA 23987	40.02 -0.01 0.00 N	16.28 -0.01 0.00 N	9.12 0.02 -0.13 N	31.09 0.05 0.00 N	30.53 0.08 0.00 N	30.13 0.10 -1.41 N	15.10 0.00 -2.71 N	2.06 -0.01 0.00 N	5.97 0.06 0.00 N	9.11 0.08 -0.34 N	16.27 0.08 0.00 N	27.25 0.09 0.00 N	30.76 -0.01 0.00 N	26.63 0.00 0.00 N	16.36 -0.01 0.00 N	20.09 0.00 0.00 N	24.12 -0.02 0.00 N	10.12 0.02 0.00 N	12.89 -0.01 -14.83 N	25.43 0.21 -1.08 N	26.95 0.20 -1.01 N	22.66 0.14 -3.18 N	26.60 0.13 -3.32 N	30.19 0.01 0.00 N			
ONONDAGA___COGEN 23986	39.79 -0.23 0.00 N	16.21 -0.08 0.00 N	9.10 -0.01 -0.14 N	30.97 -0.08 0.00 N	30.42 -0.03 0.00 N	30.20 0.00 -1.58 N	15.37 -0.07 -3.06 N	2.04 -0.02 0.00 N	5.95 0.03 0.00 N	9.11 0.04 -0.38 N	16.19 0.00 0.00 N	27.10 -0.06 0.00 N	30.58 -0.18 0.00 N	26.48 -0.15 0.00 N	16.28 -0.09 0.00 N	19.99 -0.10 0.00 N	23.98 -0.15 0.00 N	10.05 -0.04 0.00 N	14.78 0.01 -16.71 N	25.41 0.05 -1.22 N	26.91 0.04 -1.14 N	22.94 0.03 -3.58 N	26.89 -0.01 -3.74 N	30.03 -0.15 0.00 N			
ONTARIO___LFGE 23819	39.69 -0.34 0.00 N	16.22 -0.07 0.00 N	9.21 0.03 -0.22 N	31.03 -0.02 0.00 N	30.57 0.12 0.00 N	31.11 0.13 -0.18 N	16.76 -0.18 -4.56 N	1.99 -0.07 0.00 N	6.02 0.11 0.00 N	9.38 0.13 0.00 N	16.25 0.06 0.00 N	27.08 -0.08 0.00 N	30.37 -0.39 0.00 N	26.34 -0.29 0.00 N	16.21 -0.16 0.00 N	19.89 -0.20 0.00 N	23.76 -0.38 0.00 N	9.98 -0.12 0.00 N	23.01 0.05 -24.89 N	25.99 0.04 -1.81 N	27.43 0.00 -1.70 N	24.70 0.03 -5.33 N	28.68 -0.04 -5.57 N	29.84 -0.33 0.00 N			
OSWEGATCHIE___HYD 24044	39.69 -0.34 0.00 N	16.04 -0.25 0.00 N	8.80 -0.17 0.00 N	30.47 -0.57 0.00 N	29.88 -0.57 0.00 N	28.01 -0.62 0.00 N	12.02 -0.37 0.00 N	2.01 -0.05 0.00 N	5.76 -0.15 0.00 N	8.48 -0.20 0.00 N	15.81 -0.38 0.00 N	26.59 -0.57 0.00 N	30.19 -0.58 0.00 N	26.12 -0.51 0.00 N	16.06 -0.31 0.00 N	19.72 -0.37 0.00 N	23.59 -0.54 0.00 N	9.81 -0.29 0.00 N	-2.01 -0.08 0.00 N	23.60 -0.54 0.00 N	25.29 -0.44 0.00 N	19.00 -0.34 0.00 N	22.75 -0.41 0.00 N	29.76 -0.42 0.00 N			
OSWEGO___5 23606	39.20 -0.83 0.00 N	15.95 -0.33 0.00 N	8.92 -0.17 -0.11 N	30.45 -0.60 0.00 N	29.89 -0.56 0.00 N	29.33 -0.52 -1.22 N	14.45 -0.28 -2.35 N	2.01 -0.05 0.00 N	5.83 -0.09 0.00 N	8.84 -0.13 -0.29 N	15.90 -0.29 0.00 N	26.62 -0.54 0.00 N	30.06 -0.70 0.00 N	26.02 -0.61 0.00 N	16.00 -0.37 0.00 N	19.63 -0.47 0.00 N	23.55 -0.59 0.00 N	9.87 -0.23 0.00 N	10.96 0.05 -12.84 N	24.66 -0.42 -0.93 N	26.13 -0.48 -0.87 N	21.73 -0.36 -2.75 N	25.59 -0.43 -2.87 N	29.53 -0.65 0.00 N			
OSWEGO___6 23613	39.20 -0.83 0.00 N	15.95 -0.33 0.00 N	8.92 -0.17 -0.11 N	30.45 -0.60 0.00 N	29.89 -0.56 0.00 N	29.33 -0.52 -1.22 N	14.45 -0.28 -2.35 N	2.01 -0.05 0.00 N	5.83 -0.09 0.00 N	8.84 -0.13 -0.29 N	15.90 -0.29 0.00 N	26.62 -0.54 0.00 N	30.06 -0.70 0.00 N	26.02 -0.61 0.00 N	16.00 -0.37 0.00 N	19.63 -0.47 0.00 N	23.55 -0.59 0.00 N	9.87 -0.23 0.00 N	10.96 0.05 -12.84 N	24.66 -0.42 -0.93 N	26.13 -0.48 -0.87 N	21.73 -0.36 -2.75 N	25.59 -0.43 -2.87 N	29.53 -0.65 0.00 N			
OUTOKUMPU-AB___DRP 24206	38.74 -1.29 0.00 N	15.61 -0.68 0.00 N	8.88 -0.33 -0.24 N	29.95 -1.10 0.00 N	29.43 -1.02 0.00 N	30.21 -0.99 -2.57 N	16.44 -0.91 -4.96 N	1.79 -0.27 0.00 N	5.69 -0.23 0.00 N	8.96 -0.35 -0.62 N	15.31 -0.88 0.00 N	25.26 -1.90 0.00 N	28.13 -2.64 0.00 N	24.27 -2.36 0.00 N	15.04 -1.33 0.00 N	18.41 -1.69 0.00 N	21.86 -2.27 0.00 N	9.21 -0.88 0.00 N	25.38 0.18 -27.13 N	24.59 -1.53 -1.97 N	25.67 -1.91 -1.85 N	23.77 -1.37 -5.81 N	28.04 -1.18 -6.07 N	28.48 -1.70 0.00 N			
OXBOW___ 24026	37.94 -2.09 0.00 N	15.27 -1.01 0.00 N	8.69 -0.51 -0.23 N	29.34 -1.70 0.00 N	28.80 -1.66 0.00 N	29.52 -1.60 -2.50 N	16.02 -1.19 -4.82 N	1.74 -0.32 0.00 N	5.53 -0.38 0.00 N	8.72 -0.56 -0.60 N	14.90 -1.29 0.00 N	24.55 -2.61 0.00 N	27.32 -3.45 0.00 N	23.56 -3.07 0.00 N	14.62 -1.75 0.00 N	17.92 -2.18 0.00 N	21.25 -2.89 0.00 N	8.93 -1.16 0.00 N	24.65 0.23 -26.35 N	23.89 -2.18 -1.91 N	24.91 -2.62 -1.79 N	23.07 -1.91 -5.64 N	27.33 -1.73 -5.89 N	27.86 -2.32 0.00 N			
OXY_CHEM_DSASP 323612	37.94 -2.09 0.00 N	15.27 -1.01 0.00 N	8.69 -0.51 -0.23 N	29.34 -1.70 0.00 N	28.80 -1.66 0.00 N	29.52 -1.60 -2.50 N	16.02 -1.19 -4.82 N	1.74 -0.32 0.00 N	5.53 -0.38 0.00 N	8.72 -0.56 -0.60 N	14.90 -1.29 0.00 N	24.55 -2.61 0.00 N	27.31 -3.45 0.00 N	23.56 -3.07 0.00 N	14.62 -1.75 0.00 N	17.92 -2.18 0.00 N	21.25 -2.89 0.00 N	8.93 -1.16 0.00 N	24.65 0.23 -26.35 N	23.89 -2.18 -1.91 N	24.91 -2.62 -1.79 N	23.07 -1.91 -5.64 N	27.33 -1.73 -5.89 N	27.86 -2.32 0.00 N			
PEEKSKILL___ 23653	42.90 2.88 0.00 N	17.61 1.32 0.00 N	11.26 0.71 -1.58 N	33.29 2.25 0.00 N	32.79 2.33 0.00 N	48.22 2.38 -17.21 N	46.72 1.08 -33.25 N	2.29 0.23 0.00 N	6.47 0.55 0.00 N	13.63 0.80 -4.15 N	17.65 1.46 0.00 N	29.54 2.38 0.00 N	33.36 2.60 0.00 N	28.92 2.29 0.00 N	17.71 1.35 0.00 N	21.72 1.63 0.00 N	26.05 1.92 0.00 N	10.94 0.84 0.00 N	179.58 -0.16 -181.67 N	39.60 2.24 -13.21 N	40.53 2.43 -12.37 N	60.09 1.85 -38.91 N	65.89 2.11 -40.62 N	32.58 2.40 0.00 N			
PGE MADISON___WINDPWR 24146	42.09 2.06 0.00 N	17.42 1.13 0.00 N	10.19 0.74 -0.48 N	33.63 2.58 0.00 N	33.13 2.68 0.00 N	36.55 2.64 -5.29 N	23.43 0.83 -10.21 N	2.15 0.09 0.00 N	6.58 0.66 0.00 N	10.86 0.90 -1.28 N	17.68 1.49 0.00 N	29.55 2.39 0.00 N	32.97 2.20 0.00 N	28.59 1.96 0.00 N	17.44 1.08 0.00 N	21.50 1.40 0.00 N	25.89 1.76 0.00 N	10.87 0.77 0.00 N	53.77 -0.12 -55.81 N	30.44 2.24 -4.06 N	31.94 2.41 -3.80 N	32.92 1.63 -11.95 N	37.23 1.59 -12.48 N	31.81 1.64 0.00 N			
PIERCEFIELD___HYD 23852	39.37 -0.66 0.00 N	15.86 -0.43 0.00 N	8.68 -0.29 0.00 N	30.04 -1.01 0.00 N	29.41 -1.03 0.00 N	27.47 -1.16 0.00 N	11.74 -0.64 0.00 N	1.95 -0.11 0.00 N	5.59 -0.32 0.00 N	8.23 -0.45 0.00 N	15.40 -0.79 0.00 N	26.00 -1.16 0.00 N	29.62 -1.15 0.00 N	25.65 -0.99 0.00 N	15.80 -0.57 0.00 N	19.40 -0.69 0.00 N	23.15 -0.98 0.00 N	9.58 -0.51 0.00 N	-1.99 -0.06 0.00 N	22.95 -1.20 0.00 N	24.66 -1.07 0.00 N	18.50 -0.83 0.00 N	22.31 -0.85 0.00 N	29.38 -0.80 0.00 N			
PINELAWN_CC_1 323563	43.79 3.76 0.00 N	18.93 1.80 -0.85 N	11.53 0.97 -1.59 N	34.10 3.06 0.00 N	33.61 3.16 0.00 N	49.08 3.10 -17.35 N	47.34 1.43 -33.52 N	2.37 0.31 0.00 N	31.94 0.72 -25.30 N	61.60 1.04 -51.87 N	52.48 1.85 -34.45 N	53.04 2.99 -22.89 N	52.45 3.31 -18.37 N	50.71 2.92 -21.16 N	21.65 1.72 -3.56 N	22.20 2.10 0.00 N	43.91 2.46 -17.31 N	67.81 0.97 -56.74 N	187.07 -0.04 -189.04 N	48.95 2.53 -22.27 N	50.77 2.84 -22.20 N	60.79 2.23 -39.22 N	66.88 2.77 -40.95 N	33.11 2.94 0.00 N			
PJM_GEN_KEYSTONE	39.18	15.95	9.96	30.44	30.29	41.02	36.02	25.00	5.96	11.59	15.80	26.43	29.71	25.78	15.87	19.38	23.09	34.31	129.84	32.89	34.00	46.99	51.91	28.91			

24065	-0.85 0.00 N	-0.34 0.00 N	-0.15 -1.14 N	-0.60 0.00 N	-0.16 0.00 N	-0.08 -12.47 N	-0.47 -24.10 N	0.98 -2.84 N	0.04 0.00 N	-0.11 -3.01 N	-0.39 0.00 N	-0.73 0.00 N	-1.06 0.00 N	-0.85 0.00 N	-0.49 0.00 N	-0.72 0.00 N	-1.05 0.00 N	1.01 -4.88 N	0.10 -131.67 N	-0.83 -9.57 N	-0.70 -8.96 N	-0.54 -28.20 N	-0.69 -29.44 N	-1.27 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	43.35 3.32 0.00 N	18.47 1.60 -0.58 N	11.42 0.86 -1.59 N	33.74 2.70 0.00 N	33.26 2.81 0.00 N	48.74 2.77 -17.35 N	47.20 1.29 -33.52 N	32.42 2.01 -9.23 N	23.88 0.63 -17.34 N	46.46 0.91 -36.87 N	36.53 1.60 -18.74 N	43.94 2.59 -14.19 N	44.09 2.87 -10.47 N	43.34 2.54 -14.18 N	20.31 1.50 -2.45 N	21.92 1.82 0.00 N	38.14 2.14 -11.86 N	50.52 2.49 -19.61 N	185.21 -0.04 -187.18 N	46.05 2.45 -19.45 N	47.30 2.74 -18.83 N	60.71 2.15 -39.22 N	66.53 2.42 -40.95 N	32.73 2.55 0.00 N
PJM_GEN_VFT_PROXY 323633	43.26 3.23 0.00 N	17.74 1.45 0.00 N	11.31 0.76 -1.59 N	33.39 2.35 0.00 N	32.89 2.44 0.00 N	48.52 2.55 -17.35 N	47.05 1.15 -33.51 N	32.49 2.08 -9.23 N	6.50 0.59 0.00 N	13.72 0.86 -4.19 N	17.80 1.61 0.00 N	29.78 2.62 0.00 N	33.66 2.90 0.00 N	29.20 2.57 0.00 N	17.88 1.51 0.00 N	21.91 1.82 0.00 N	26.26 2.12 0.00 N	35.81 2.51 -4.88 N	181.00 -0.18 -183.11 N	40.00 2.54 -13.31 N	40.94 2.74 -12.46 N	60.64 2.09 -39.21 N	66.49 2.38 -40.95 N	32.90 2.72 0.00 N
PLEASANTVLY___LBMP 24000	42.64 2.61 0.00 N	17.50 1.21 0.00 N	11.27 0.66 -1.64 N	33.15 2.11 0.00 N	32.63 2.18 0.00 N	48.76 2.20 -17.94 N	48.04 1.00 -34.65 N	2.27 0.21 0.00 N	6.42 0.50 0.00 N	13.73 0.72 -4.33 N	17.52 1.33 0.00 N	29.33 2.17 0.00 N	33.16 2.40 0.00 N	28.74 2.11 0.00 N	17.60 1.24 0.00 N	21.60 1.50 0.00 N	25.92 1.78 0.00 N	10.87 0.78 0.00 N	187.26 -0.14 -189.33 N	39.96 2.05 -13.77 N	40.83 2.21 -12.89 N	61.57 1.69 -40.55 N	67.43 1.94 -42.34 N	32.40 2.22 0.00 N
POLETTI____ 23519	43.33 3.30 0.00 N	17.77 1.48 0.00 N	11.34 0.78 -1.59 N	33.50 2.45 0.00 N	33.00 2.54 0.00 N	48.60 2.63 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.52 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.71 2.95 0.00 N	29.24 2.62 0.00 N	17.91 1.54 0.00 N	21.95 1.86 0.00 N	26.32 2.18 0.00 N	11.06 0.96 0.00 N	180.99 -0.18 -183.11 N	40.04 2.58 -13.31 N	40.99 2.79 -12.46 N	60.67 2.12 -39.21 N	66.53 2.43 -40.95 N	32.95 2.78 0.00 N
PORT_JEFF_3 23555	43.79 3.76 0.00 N	18.94 1.81 -0.85 N	11.55 0.99 -1.59 N	34.18 3.13 0.00 N	33.70 3.25 0.00 N	49.17 3.19 -17.35 N	47.38 1.48 -33.52 N	2.38 0.33 0.00 N	31.97 0.76 -25.30 N	61.64 1.08 -51.87 N	52.52 1.88 -34.45 N	53.09 3.04 -22.89 N	52.49 3.36 -18.37 N	50.74 2.95 -21.16 N	21.66 1.73 -3.56 N	22.22 2.13 0.00 N	43.97 2.52 -17.31 N	67.95 1.12 -56.74 N	187.04 -0.07 -189.04 N	49.33 2.91 -22.27 N	51.18 3.25 -22.20 N	61.07 2.51 -39.22 N	66.90 2.79 -40.95 N	33.10 2.92 0.00 N
PORT_JEFF_4 23616	43.79 3.76 0.00 N	18.94 1.81 -0.85 N	11.55 0.99 -1.59 N	34.18 3.13 0.00 N	33.70 3.25 0.00 N	49.17 3.19 -17.35 N	47.38 1.48 -33.52 N	2.38 0.33 0.00 N	31.97 0.76 -25.30 N	61.64 1.08 -51.87 N	52.52 1.88 -34.45 N	53.09 3.04 -22.89 N	52.49 3.36 -18.37 N	50.74 2.95 -21.16 N	21.66 1.73 -3.56 N	22.22 2.13 0.00 N	43.97 2.52 -17.31 N	67.95 1.12 -56.74 N	187.04 -0.07 -189.04 N	49.33 2.91 -22.27 N	51.18 3.25 -22.20 N	61.07 2.51 -39.22 N	66.90 2.79 -40.95 N	33.10 2.92 0.00 N
PORT_JEFF_IC 23713	43.89 3.86 0.00 N	18.99 1.85 -0.85 N	11.57 1.01 -1.59 N	34.25 3.21 0.00 N	33.77 3.32 0.00 N	49.24 3.26 -17.35 N	47.41 1.51 -33.52 N	2.39 0.33 0.00 N	31.99 0.78 -25.30 N	61.67 1.11 -51.87 N	52.56 1.93 -34.45 N	53.17 3.13 -22.89 N	52.58 3.44 -18.37 N	50.82 3.03 -21.16 N	21.71 1.78 -3.56 N	22.28 2.18 0.00 N	44.04 2.59 -17.31 N	67.99 1.15 -56.74 N	187.04 -0.07 -189.04 N	49.42 3.00 -22.27 N	51.28 3.34 -22.20 N	61.14 2.58 -39.22 N	66.96 2.85 -40.95 N	33.18 3.01 0.00 N
PPL_PILGRIM_ST_GT1 24216	43.69 3.66 0.00 N	18.91 1.78 -0.85 N	11.51 0.95 -1.59 N	34.03 2.99 0.00 N	33.55 3.10 0.00 N	49.02 3.04 -17.35 N	47.31 1.41 -33.52 N	2.37 0.31 0.00 N	31.94 0.72 -25.30 N	61.59 1.04 -51.87 N	52.47 1.83 -34.45 N	53.01 2.96 -22.89 N	52.41 3.28 -18.37 N	50.67 2.88 -21.16 N	21.62 1.69 -3.56 N	22.14 2.05 0.00 N	43.86 2.42 -17.31 N	67.91 1.07 -56.74 N	187.06 -0.05 -189.04 N	49.23 2.81 -22.27 N	51.05 3.12 -22.20 N	60.98 2.42 -39.22 N	66.83 2.72 -40.95 N	33.02 2.85 0.00 N
PPL_PILGRIM_ST_GT2 24217	43.69 3.66 0.00 N	18.91 1.78 -0.85 N	11.51 0.95 -1.59 N	34.03 2.99 0.00 N	33.55 3.10 0.00 N	49.02 3.04 -17.35 N	47.31 1.41 -33.52 N	2.37 0.31 0.00 N	31.94 0.72 -25.30 N	61.59 1.04 -51.87 N	52.47 1.83 -34.45 N	53.01 2.96 -22.89 N	52.41 3.28 -18.37 N	50.67 2.88 -21.16 N	21.62 1.69 -3.56 N	22.14 2.05 0.00 N	43.86 2.42 -17.31 N	67.91 1.07 -56.74 N	187.06 -0.05 -189.04 N	49.23 2.81 -22.27 N	51.05 3.12 -22.20 N	60.98 2.42 -39.22 N	66.83 2.72 -40.95 N	33.02 2.85 0.00 N
PPL_SHRM_GT3 24213	43.42 3.40 0.00 N	18.81 1.67 -0.85 N	11.48 0.92 -1.59 N	33.94 2.90 0.00 N	33.47 3.02 0.00 N	48.95 2.98 -17.35 N	47.30 1.40 -33.52 N	2.38 0.32 0.00 N	31.94 0.73 -25.30 N	61.57 1.01 -51.87 N	52.38 1.74 -34.45 N	52.85 2.80 -22.89 N	52.21 3.08 -18.37 N	50.48 2.69 -21.16 N	21.50 1.57 -3.56 N	22.01 1.91 0.00 N	43.71 2.27 -17.31 N	67.87 1.03 -56.74 N	187.06 -0.05 -189.04 N	49.14 2.72 -22.27 N	50.94 3.01 -22.20 N	60.87 2.31 -39.22 N	66.65 2.54 -40.95 N	32.76 2.59 0.00 N
PPL_SHRM_GT4 24214	43.42 3.40 0.00 N	18.81 1.67 -0.85 N	11.48 0.92 -1.59 N	33.94 2.90 0.00 N	33.47 3.02 0.00 N	48.95 2.98 -17.35 N	47.30 1.40 -33.52 N	2.38 0.32 0.00 N	31.94 0.73 -25.30 N	61.57 1.01 -51.87 N	52.38 1.74 -34.45 N	52.85 2.80 -22.89 N	52.21 3.08 -18.37 N	50.48 2.69 -21.16 N	21.50 1.57 -3.56 N	22.01 1.91 0.00 N	43.71 2.27 -17.31 N	67.87 1.03 -56.74 N	187.06 -0.05 -189.04 N	49.14 2.72 -22.27 N	50.94 3.01 -22.20 N	60.87 2.31 -39.22 N	66.65 2.54 -40.95 N	32.76 2.59 0.00 N
PROJECT___ORANGE 1 24174	39.79 -0.23 0.00 N	16.19 -0.09 0.00 N	9.06 -0.03 -0.12 N	30.92 -0.13 0.00 N	30.37 -0.08 0.00 N	29.89 -0.05 -1.31 N	14.83 -0.09 -2.54 N	2.03 -0.02 0.00 N	5.93 0.02 0.00 N	9.03 0.03 -0.32 N	16.17 -0.02 0.00 N	27.06 -0.10 0.00 N	30.54 -0.22 0.00 N	26.44 -0.19 0.00 N	16.25 -0.12 0.00 N	19.95 -0.15 0.00 N	23.94 -0.20 0.00 N	10.04 -0.06 0.00 N	11.95 0.01 -13.87 N	25.18 0.03 -1.01 N	26.67 0.00 -0.94 N	22.30 -0.01 -2.97 N	26.22 -0.04 -3.10 N	30.00 -0.18 0.00 N
PROJECT___ORANGE 2 24166	39.79 -0.23 0.00 N	16.19 -0.09 0.00 N	9.06 -0.03 -0.12 N	30.92 -0.13 0.00 N	30.37 -0.08 0.00 N	29.89 -0.05 -1.31 N	14.83 -0.09 -2.54 N	2.03 -0.02 0.00 N	5.93 0.02 0.00 N	9.03 0.03 -0.32 N	16.17 -0.02 0.00 N	27.06 -0.10 0.00 N	30.54 -0.22 0.00 N	26.44 -0.19 0.00 N	16.25 -0.12 0.00 N	19.95 -0.15 0.00 N	23.94 -0.20 0.00 N	10.04 -0.06 0.00 N	11.95 0.01 -13.87 N	25.18 0.03 -1.01 N	26.67 0.00 -0.94 N	22.30 -0.01 -2.97 N	26.22 -0.04 -3.10 N	30.00 -0.18 0.00 N

PYRITES___HYD 24023	39.58 -0.44 0.00 N	15.93 -0.36 0.00 N	8.72 -0.25 0.00 N	30.20 -0.85 0.00 N	29.57 -0.88 0.00 N	27.64 -0.99 0.00 N	11.85 -0.53 0.00 N	1.97 -0.09 0.00 N	5.64 -0.27 0.00 N	8.31 -0.37 0.00 N	15.54 -0.65 0.00 N	26.22 -0.94 0.00 N	29.87 -0.89 0.00 N	25.88 -0.74 0.00 N	15.94 -0.43 0.00 N	19.62 -0.48 0.00 N	23.44 -0.70 0.00 N	9.69 -0.40 0.00 N	-1.99 -0.06 0.00 N	23.19 -0.96 0.00 N	24.94 -0.79 0.00 N	18.71 -0.62 0.00 N	22.51 -0.65 0.00 N	29.63 -0.55 0.00 N
RAMAPO___LBMP 323565	42.94 2.91 0.00 N	17.63 1.35 0.00 N	11.23 0.72 -1.54 N	33.34 2.30 0.00 N	32.84 2.39 0.00 N	47.89 2.44 -16.83 N	46.00 1.10 -32.51 N	2.29 0.24 0.00 N	6.47 0.56 0.00 N	13.55 0.81 -4.06 N	17.66 1.48 0.00 N	29.56 2.40 0.00 N	33.35 2.59 0.00 N	28.91 2.28 0.00 N	17.71 1.34 0.00 N	21.71 1.62 0.00 N	26.04 1.90 0.00 N	10.93 0.84 0.00 N	175.54 -0.16 -177.63 N	39.30 2.24 -12.91 N	40.25 2.43 -12.09 N	59.22 1.85 -38.04 N	64.99 2.11 -39.72 N	32.59 2.41 0.00 N
RANKINE____ 23646	38.35 -1.68 0.00 N	15.48 -0.80 0.00 N	8.82 -0.40 -0.25 N	29.66 -1.38 0.00 N	29.17 -1.28 0.00 N	30.15 -1.22 -2.74 N	16.67 -1.01 -5.29 N	1.79 -0.27 0.00 N	5.65 -0.26 0.00 N	8.94 -0.41 -0.66 N	15.20 -0.99 0.00 N	25.11 -2.05 0.00 N	27.98 -2.79 0.00 N	24.15 -2.47 0.00 N	14.96 -1.41 0.00 N	18.30 -1.79 0.00 N	21.73 -2.40 0.00 N	9.16 -0.93 0.00 N	27.17 0.19 -28.91 N	24.53 -1.72 -2.10 N	25.61 -2.09 -1.97 N	24.03 -1.49 -6.19 N	28.24 -1.39 -6.46 N	28.19 -1.99 0.00 N
RAVENSWOOD_GT2_1 24244	43.32 3.28 0.00 N	17.76 1.48 0.00 N	11.34 0.78 -1.59 N	33.51 2.46 0.00 N	33.00 2.55 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.70 2.94 0.00 N	29.23 2.61 0.00 N	17.90 1.54 0.00 N	21.95 1.85 0.00 N	26.31 2.18 0.00 N	11.05 0.96 0.00 N	181.01 -0.18 -183.12 N	40.03 2.57 -13.31 N	40.97 2.77 -12.47 N	60.66 2.11 -39.22 N	66.52 2.42 -40.95 N	32.94 2.76 0.00 N
RAVENSWOOD_GT2_2 24245	43.32 3.28 0.00 N	17.76 1.48 0.00 N	11.34 0.78 -1.59 N	33.51 2.46 0.00 N	33.00 2.55 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.70 2.94 0.00 N	29.23 2.61 0.00 N	17.90 1.54 0.00 N	21.95 1.85 0.00 N	26.31 2.18 0.00 N	11.05 0.96 0.00 N	181.01 -0.18 -183.12 N	40.03 2.57 -13.31 N	40.97 2.77 -12.47 N	60.66 2.11 -39.22 N	66.52 2.42 -40.95 N	32.94 2.76 0.00 N
RAVENSWOOD_GT2_3 24246	43.34 3.31 0.00 N	17.77 1.49 0.00 N	11.34 0.79 -1.59 N	33.52 2.48 0.00 N	33.01 2.57 0.00 N	48.61 2.64 -17.35 N	47.08 1.18 -33.51 N	2.31 0.25 0.00 N	6.52 0.61 0.00 N	13.75 0.88 -4.19 N	17.83 1.64 0.00 N	29.84 2.68 0.00 N	33.72 2.96 0.00 N	29.25 2.62 0.00 N	17.91 1.54 0.00 N	21.97 1.87 0.00 N	26.33 2.20 0.00 N	11.07 0.97 0.00 N	181.01 -0.18 -183.12 N	40.04 2.58 -13.31 N	40.99 2.79 -12.47 N	60.68 2.12 -39.22 N	66.53 2.43 -40.95 N	32.96 2.78 0.00 N
RAVENSWOOD_GT2_4 24247	43.34 3.31 0.00 N	17.77 1.49 0.00 N	11.34 0.79 -1.59 N	33.52 2.48 0.00 N	33.01 2.57 0.00 N	48.61 2.64 -17.35 N	47.08 1.18 -33.51 N	2.31 0.25 0.00 N	6.52 0.61 0.00 N	13.75 0.88 -4.19 N	17.83 1.64 0.00 N	29.84 2.68 0.00 N	33.72 2.96 0.00 N	29.25 2.62 0.00 N	17.91 1.54 0.00 N	21.97 1.87 0.00 N	26.33 2.20 0.00 N	11.07 0.97 0.00 N	181.01 -0.18 -183.12 N	40.04 2.58 -13.31 N	40.99 2.79 -12.47 N	60.68 2.12 -39.22 N	66.53 2.43 -40.95 N	32.96 2.78 0.00 N
RAVENSWOOD_GT3_1 24248	43.32 3.28 0.00 N	17.76 1.48 0.00 N	11.34 0.78 -1.59 N	33.51 2.47 0.00 N	33.00 2.55 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.70 2.94 0.00 N	29.23 2.61 0.00 N	17.90 1.54 0.00 N	21.95 1.85 0.00 N	26.31 2.18 0.00 N	11.05 0.96 0.00 N	181.01 -0.18 -183.12 N	40.03 2.57 -13.31 N	40.97 2.77 -12.47 N	60.66 2.11 -39.22 N	66.52 2.42 -40.95 N	32.94 2.76 0.00 N
RAVENSWOOD_GT3_2 24249	43.32 3.28 0.00 N	17.76 1.48 0.00 N	11.34 0.78 -1.59 N	33.51 2.47 0.00 N	33.00 2.55 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.70 2.94 0.00 N	29.23 2.61 0.00 N	17.90 1.54 0.00 N	21.95 1.85 0.00 N	26.31 2.18 0.00 N	11.05 0.96 0.00 N	181.01 -0.18 -183.12 N	40.03 2.57 -13.31 N	40.97 2.77 -12.47 N	60.66 2.11 -39.22 N	66.52 2.42 -40.95 N	32.94 2.76 0.00 N
RAVENSWOOD_GT3_3 24250	43.37 3.34 0.00 N	17.78 1.50 0.00 N	11.35 0.79 -1.59 N	33.54 2.50 0.00 N	33.03 2.58 0.00 N	48.63 2.66 -17.35 N	47.10 1.19 -33.51 N	2.31 0.25 0.00 N	6.53 0.61 0.00 N	13.76 0.89 -4.19 N	17.85 1.66 0.00 N	29.87 2.70 0.00 N	33.75 2.99 0.00 N	29.27 2.65 0.00 N	17.93 1.56 0.00 N	21.98 1.88 0.00 N	26.35 2.22 0.00 N	11.08 0.99 0.00 N	181.00 -0.18 -183.12 N	40.06 2.60 -13.31 N	41.01 2.82 -12.47 N	60.69 2.14 -39.22 N	66.55 2.45 -40.95 N	32.98 2.81 0.00 N
RAVENSWOOD_GT3_4 24251	43.37 3.34 0.00 N	17.78 1.50 0.00 N	11.35 0.79 -1.59 N	33.54 2.50 0.00 N	33.03 2.58 0.00 N	48.63 2.66 -17.35 N	47.10 1.19 -33.51 N	2.31 0.25 0.00 N	6.53 0.61 0.00 N	13.76 0.89 -4.19 N	17.85 1.66 0.00 N	29.87 2.70 0.00 N	33.75 2.99 0.00 N	29.27 2.65 0.00 N	17.93 1.56 0.00 N	21.98 1.88 0.00 N	26.35 2.22 0.00 N	11.08 0.99 0.00 N	181.00 -0.18 -183.12 N	40.06 2.60 -13.31 N	41.01 2.82 -12.47 N	60.69 2.14 -39.22 N	66.55 2.45 -40.95 N	32.98 2.81 0.00 N
RAVENSWOOD_GT_1 23729	43.47 3.45 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.71 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.89 1.70 0.00 N	29.94 2.78 0.00 N	33.84 3.08 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.04 1.94 0.00 N	26.41 2.28 0.00 N	11.10 1.00 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.07 2.90 0.00 N
RAVENSWOOD_GT_10 24258	43.31 3.28 0.00 N	17.76 1.48 0.00 N	11.34 0.78 -1.59 N	33.51 2.46 0.00 N	33.00 2.55 0.00 N	48.59 2.62 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.70 2.94 0.00 N	29.23 2.60 0.00 N	17.90 1.54 0.00 N	21.95 1.85 0.00 N	26.31 2.17 0.00 N	11.06 0.96 0.00 N	181.01 -0.18 -183.12 N	40.02 2.56 -13.31 N	40.96 2.77 -12.47 N	60.66 2.10 -39.22 N	66.51 2.41 -40.95 N	32.94 2.76 0.00 N
RAVENSWOOD_GT_11 24259	43.31 3.28 0.00 N	17.76 1.48 0.00 N	11.34 0.78 -1.59 N	33.51 2.46 0.00 N	33.00 2.55 0.00 N	48.59 2.62 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.70 2.94 0.00 N	29.23 2.60 0.00 N	17.90 1.54 0.00 N	21.95 1.85 0.00 N	26.31 2.17 0.00 N	11.06 0.96 0.00 N	181.01 -0.18 -183.12 N	40.02 2.56 -13.31 N	40.96 2.77 -12.47 N	60.66 2.10 -39.22 N	66.51 2.41 -40.95 N	32.94 2.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_4 24252	43.28 3.25 0.00 N	17.75 1.47 0.00 N	11.33 0.77 -1.59 N	33.49 2.44 0.00 N	32.98 2.53 0.00 N	48.58 2.61 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.67 2.91 0.00 N	29.20 2.57 0.00 N	17.89 1.52 0.00 N	21.93 1.83 0.00 N	26.29 2.16 0.00 N	11.05 0.96 0.00 N	181.01 -0.18 -183.12 N	40.00 2.54 -13.31 N	40.94 2.74 -12.47 N	60.64 2.09 -39.22 N	66.49 2.39 -40.95 N	32.91 2.74 0.00 N		
RAVENSWOOD_GT_5 24254	43.28 3.25 0.00 N	17.75 1.47 0.00 N	11.33 0.77 -1.59 N	33.49 2.44 0.00 N	32.98 2.53 0.00 N	48.58 2.61 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.67 2.91 0.00 N	29.20 2.57 0.00 N	17.89 1.52 0.00 N	21.93 1.83 0.00 N	26.29 2.16 0.00 N	11.05 0.96 0.00 N	181.01 -0.18 -183.12 N	40.00 2.54 -13.31 N	40.94 2.74 -12.47 N	60.64 2.09 -39.22 N	66.49 2.39 -40.95 N	32.91 2.74 0.00 N		
RAVENSWOOD_GT_6 24253	43.28 3.25 0.00 N	17.75 1.47 0.00 N	11.33 0.77 -1.59 N	33.49 2.44 0.00 N	32.98 2.53 0.00 N	48.58 2.61 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.67 2.91 0.00 N	29.20 2.57 0.00 N	17.89 1.52 0.00 N	21.93 1.83 0.00 N	26.29 2.16 0.00 N	11.05 0.96 0.00 N	181.01 -0.18 -183.12 N	40.00 2.54 -13.31 N	40.94 2.74 -12.47 N	60.64 2.09 -39.22 N	66.49 2.39 -40.95 N	32.91 2.74 0.00 N		
RAVENSWOOD_GT_7 24255	43.28 3.25 0.00 N	17.75 1.47 0.00 N	11.33 0.77 -1.59 N	33.49 2.44 0.00 N	32.98 2.53 0.00 N	48.58 2.61 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.74 0.87 -4.19 N	17.80 1.61 0.00 N	29.80 2.64 0.00 N	33.67 2.91 0.00 N	29.20 2.57 0.00 N	17.89 1.52 0.00 N	21.93 1.83 0.00 N	26.29 2.16 0.00 N	11.05 0.96 0.00 N	181.01 -0.18 -183.12 N	40.00 2.54 -13.31 N	40.94 2.74 -12.47 N	60.64 2.09 -39.22 N	66.49 2.39 -40.95 N	32.91 2.74 0.00 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.31 3.28 0.00 N	17.76 1.48 0.00 N	11.34 0.78 -1.59 N	33.51 2.46 0.00 N	33.00 2.55 0.00 N	48.59 2.62 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.70 2.94 0.00 N	29.23 2.60 0.00 N	17.90 1.54 0.00 N	21.95 1.85 0.00 N	26.31 2.17 0.00 N	11.06 0.96 0.00 N	181.01 -0.18 -183.12 N	40.02 2.56 -13.31 N	40.96 2.77 -12.47 N	60.66 2.10 -39.22 N	66.51 2.41 -40.95 N	32.94 2.76 0.00 N		
RAVENSWOOD_GT_9 24257	43.31 3.28 0.00 N	17.76 1.48 0.00 N	11.34 0.78 -1.59 N	33.51 2.46 0.00 N	33.00 2.55 0.00 N	48.59 2.62 -17.35 N	47.07 1.17 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.70 2.94 0.00 N	29.23 2.60 0.00 N	17.90 1.54 0.00 N	21.95 1.85 0.00 N	26.31 2.17 0.00 N	11.06 0.96 0.00 N	181.01 -0.18 -183.12 N	40.02 2.56 -13.31 N	40.96 2.77 -12.47 N	60.66 2.10 -39.22 N	66.51 2.41 -40.95 N	32.94 2.76 0.00 N		
RAVENSWOOD___1 23533	43.47 3.45 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.71 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.89 1.70 0.00 N	29.94 2.78 0.00 N	33.84 3.08 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.04 1.94 0.00 N	26.41 2.28 0.00 N	11.10 1.00 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.07 2.90 0.00 N		
RAVENSWOOD___2 23534	43.47 3.45 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.71 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.89 1.70 0.00 N	29.94 2.78 0.00 N	33.84 3.08 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.04 1.94 0.00 N	26.41 2.28 0.00 N	11.10 1.00 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.07 2.90 0.00 N		
RAVENSWOOD___3 23535	43.32 3.28 0.00 N	17.77 1.48 0.00 N	11.34 0.78 -1.59 N	33.51 2.47 0.00 N	33.00 2.55 0.00 N	48.60 2.63 -17.35 N	47.08 1.18 -33.51 N	2.31 0.25 0.00 N	6.51 0.60 0.00 N	13.75 0.88 -4.19 N	17.82 1.63 0.00 N	29.83 2.67 0.00 N	33.71 2.94 0.00 N	29.23 2.61 0.00 N	17.90 1.54 0.00 N	21.95 1.85 0.00 N	26.32 2.18 0.00 N	11.05 0.96 0.00 N	181.01 -0.18 -183.12 N	40.03 2.57 -13.31 N	40.97 2.77 -12.47 N	60.66 2.11 -39.22 N	66.52 2.42 -40.95 N	32.94 2.77 0.00 N		
RAVENSWOOD___4 23820	43.47 3.45 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.71 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.89 1.70 0.00 N	29.94 2.78 0.00 N	33.84 3.08 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.04 1.94 0.00 N	26.41 2.28 0.00 N	11.10 1.00 0.00 N	181.01 -0.17 -183.12 N	40.14 2.68 -13.31 N	41.10 2.90 -12.47 N	60.76 2.21 -39.22 N	66.65 2.54 -40.95 N	33.07 2.90 0.00 N		
RCPL_TRUST___DRP 24196	43.34 3.31 0.00 N	17.77 1.49 0.00 N	11.34 0.79 -1.59 N	33.54 2.49 0.00 N	33.03 2.58 0.00 N	48.62 2.65 -17.35 N	47.07 1.18 -33.51 N	2.31 0.26 0.00 N	6.52 0.61 0.00 N	13.75 0.89 -4.19 N	17.84 1.65 0.00 N	29.86 2.70 0.00 N	33.73 2.97 0.00 N	29.25 2.62 0.00 N	17.92 1.55 0.00 N	21.97 1.87 0.00 N	26.34 2.20 0.00 N	11.07 0.97 0.00 N	180.98 -0.18 -183.09 N	40.04 2.58 -13.31 N	40.98 2.79 -12.46 N	60.66 2.12 -39.21 N	66.51 2.41 -40.94 N	32.95 2.78 0.00 N		
RENSSELAER___COGEN 23796	41.72 1.69 0.00 N	17.11 0.82 0.00 N	11.46 0.48 -2.01 N	32.63 1.59 0.00 N	32.08 1.63 0.00 N	52.09 1.58 -21.89 N	55.37 0.71 -42.27 N	2.17 0.11 0.00 N	6.24 0.33 0.00 N	14.41 0.45 -5.28 N	17.06 0.87 0.00 N	28.65 1.49 0.00 N	32.45 1.68 0.00 N	28.10 1.47 0.00 N	17.23 0.86 0.00 N	21.15 1.05 0.00 N	25.43 1.29 0.00 N	10.63 0.53 0.00 N	228.95 -0.10 -230.98 N	42.20 1.26 -16.79 N	42.77 1.31 -15.73 N	69.82 1.02 -49.47 N	76.07 1.26 -51.65 N	31.65 1.48 0.00 N		
REVERE_CPPR_DRP 24186	40.86 0.83 0.00 N	16.61 0.32 0.00 N	9.20 0.23 0.00 N	31.85 0.81 0.00 N	31.29 0.84 0.00 N	29.45 0.82 0.00 N	12.70 0.31 0.00 N	2.12 0.06 0.00 N	6.12 0.21 0.00 N	8.99 0.31 0.00 N	16.67 0.48 0.00 N	27.95 0.79 0.00 N	31.57 0.80 0.00 N	27.33 0.70 0.00 N	16.78 0.41 0.00 N	20.67 0.58 0.00 N	24.81 0.67 0.00 N	10.38 0.29 0.00 N	-2.01 -0.08 0.00 N	24.99 0.84 0.00 N	26.69 0.95 0.00 N	20.04 0.70 0.00 N	23.87 0.72 0.00 N	30.97 0.79 0.00 N		
RIVERBAY___	43.26	17.75	11.33	33.48	32.95	48.55	47.06	2.29	6.51	13.73	17.79	29.78	33.66	29.21	17.88	21.92	26.26	11.02	181.05	39.99	40.96	60.68	66.60	32.98		

323610	3.23 0.00 N	1.47 0.00 N	0.77 -1.59 N	2.43 0.00 N	2.50 0.00 N	2.58 -17.35 N	1.16 -33.51 N	0.23 0.00 N	0.60 0.00 N	0.86 -4.19 N	1.60 0.00 N	2.62 0.00 N	2.90 0.00 N	2.58 0.00 N	1.51 0.00 N	1.83 0.00 N	2.12 0.00 N	0.93 0.00 N	-0.14 -183.12 N	2.54 -13.31 N	2.76 -12.47 N	2.12 -39.22 N	2.49 -40.95 N	2.80 0.00 N
ROCHESTER_9_IC 23652	39.21 -0.82 0.00 N	15.86 -0.43 0.00 N	9.00 -0.16 -0.18 N	30.48 -0.56 0.00 N	29.88 -0.57 0.00 N	30.12 -0.52 -2.01 N	15.79 -0.48 -3.88 N	1.94 -0.12 0.00 N	5.85 -0.07 0.00 N	9.06 -0.10 -0.48 N	15.80 -0.39 0.00 N	26.25 -0.92 0.00 N	29.46 -1.30 0.00 N	25.49 -1.14 0.00 N	15.73 -0.64 0.00 N	19.30 -0.79 0.00 N	23.04 -1.10 0.00 N	9.70 -0.40 0.00 N	19.35 0.07 -21.21 N	25.26 -0.43 -1.54 N	26.51 -0.66 -1.44 N	23.36 -0.52 -4.54 N	27.44 -0.46 -4.74 N	29.40 -0.78 0.00 N
ROSETON___1 23587	42.60 2.57 0.00 N	17.47 1.19 0.00 N	11.19 0.65 -1.58 N	33.10 2.06 0.00 N	32.59 2.14 0.00 N	48.04 2.16 -17.26 N	46.69 0.97 -33.33 N	2.26 0.20 0.00 N	6.40 0.49 0.00 N	13.55 0.71 -4.16 N	17.49 1.30 0.00 N	29.29 2.13 0.00 N	33.10 2.34 0.00 N	28.69 2.06 0.00 N	17.58 1.21 0.00 N	21.56 1.46 0.00 N	25.87 1.73 0.00 N	10.86 0.77 0.00 N	180.06 -0.14 -182.13 N	39.39 2.00 -13.24 N	40.30 2.17 -12.40 N	59.99 1.65 -39.00 N	65.77 1.89 -40.72 N	32.34 2.16 0.00 N
ROSETON___2 23588	42.60 2.57 0.00 N	17.47 1.19 0.00 N	11.19 0.65 -1.58 N	33.10 2.06 0.00 N	32.59 2.14 0.00 N	48.04 2.16 -17.26 N	46.69 0.97 -33.33 N	2.26 0.20 0.00 N	6.40 0.49 0.00 N	13.55 0.71 -4.16 N	17.49 1.30 0.00 N	29.29 2.13 0.00 N	33.10 2.34 0.00 N	28.69 2.06 0.00 N	17.58 1.21 0.00 N	21.56 1.46 0.00 N	25.87 1.73 0.00 N	10.86 0.77 0.00 N	180.06 -0.14 -182.13 N	39.39 2.00 -13.24 N	40.30 2.17 -12.40 N	59.99 1.65 -39.00 N	65.77 1.89 -40.72 N	32.34 2.16 0.00 N
RUSSELL___1 23602	40.05 0.02 0.00 N	16.21 -0.07 0.00 N	9.17 0.01 -0.18 N	31.07 0.03 0.00 N	30.51 0.06 0.00 N	30.73 0.12 -1.99 N	16.04 -0.18 -3.84 N	1.99 -0.07 0.00 N	6.00 0.09 0.00 N	9.29 0.13 -0.48 N	16.27 0.08 0.00 N	27.03 -0.13 0.00 N	30.31 -0.45 0.00 N	26.21 -0.42 0.00 N	16.16 -0.21 0.00 N	19.83 -0.27 0.00 N	23.66 -0.48 0.00 N	9.99 -0.10 0.00 N	19.06 0.03 -20.96 N	25.99 0.32 -1.52 N	27.33 0.17 -1.43 N	23.91 0.08 -4.49 N	28.00 0.15 -4.69 N	30.09 -0.09 0.00 N
RUSSELL___2 23532	40.05 0.02 0.00 N	16.21 -0.07 0.00 N	9.17 0.01 -0.18 N	31.07 0.03 0.00 N	30.51 0.06 0.00 N	30.73 0.12 -1.99 N	16.04 -0.18 -3.84 N	1.99 -0.07 0.00 N	6.00 0.09 0.00 N	9.29 0.13 -0.48 N	16.27 0.08 0.00 N	27.03 -0.13 0.00 N	30.31 -0.45 0.00 N	26.21 -0.42 0.00 N	16.16 -0.21 0.00 N	19.83 -0.27 0.00 N	23.66 -0.48 0.00 N	9.99 -0.10 0.00 N	19.06 0.03 -20.96 N	25.99 0.32 -1.52 N	27.33 0.17 -1.43 N	23.91 0.08 -4.49 N	28.00 0.15 -4.69 N	30.09 -0.09 0.00 N
RUSSELL___3 23549	39.41 -0.62 0.00 N	15.95 -0.34 0.00 N	9.02 -0.14 -0.18 N	30.55 -0.50 0.00 N	29.97 -0.48 0.00 N	30.21 -0.42 -2.01 N	15.84 -0.43 -3.88 N	1.94 -0.12 0.00 N	5.88 -0.04 0.00 N	9.11 -0.05 -0.48 N	15.94 -0.25 0.00 N	26.47 -0.69 0.00 N	29.67 -1.10 0.00 N	25.64 -0.99 0.00 N	15.82 -0.55 0.00 N	19.39 -0.70 0.00 N	23.15 -0.99 0.00 N	9.76 -0.33 0.00 N	19.35 0.07 -21.21 N	25.41 -0.28 -1.54 N	26.69 -0.48 -1.44 N	23.49 -0.39 -4.54 N	27.56 -0.34 -4.74 N	29.51 -0.67 0.00 N
RUSSELL___4 23556	40.03 0.00 0.00 N	16.20 -0.08 0.00 N	9.16 0.01 -0.18 N	31.06 0.02 0.00 N	30.50 0.04 0.00 N	30.71 0.10 -1.99 N	16.03 -0.20 -3.84 N	1.99 -0.07 0.00 N	6.00 0.08 0.00 N	9.29 0.13 -0.48 N	16.26 0.07 0.00 N	27.01 -0.15 0.00 N	30.30 -0.47 0.00 N	26.20 -0.43 0.00 N	16.14 -0.22 0.00 N	19.82 -0.27 0.00 N	23.65 -0.49 0.00 N	9.99 -0.10 0.00 N	19.07 0.03 -20.96 N	25.98 0.31 -1.52 N	27.31 0.16 -1.43 N	23.90 0.07 -4.49 N	27.98 0.14 -4.69 N	30.07 -0.10 0.00 N
RUSSELL___STATION 23914	39.41 -0.62 0.00 N	15.95 -0.34 0.00 N	9.02 -0.14 -0.18 N	30.55 -0.50 0.00 N	29.97 -0.48 0.00 N	30.21 -0.42 -2.01 N	15.84 -0.43 -3.88 N	1.94 -0.12 0.00 N	5.88 -0.04 0.00 N	9.11 -0.05 -0.48 N	15.94 -0.25 0.00 N	26.47 -0.69 0.00 N	29.67 -1.10 0.00 N	25.64 -0.99 0.00 N	15.82 -0.55 0.00 N	19.39 -0.70 0.00 N	23.15 -0.99 0.00 N	9.76 -0.33 0.00 N	19.35 0.07 -21.21 N	25.41 -0.28 -1.54 N	26.69 -0.48 -1.44 N	23.49 -0.39 -4.54 N	27.56 -0.34 -4.74 N	29.51 -0.67 0.00 N
S SALMON___HYD 24043	39.61 -0.41 0.00 N	16.10 -0.19 0.00 N	8.98 -0.09 -0.10 N	30.72 -0.32 0.00 N	30.16 -0.29 0.00 N	29.45 -0.25 -1.07 N	14.26 -0.20 -2.07 N	2.04 -0.02 0.00 N	5.88 -0.03 0.00 N	8.91 -0.04 -0.26 N	16.07 -0.12 0.00 N	26.98 -0.18 0.00 N	30.49 -0.27 0.00 N	26.39 -0.24 0.00 N	16.21 -0.16 0.00 N	19.85 -0.24 0.00 N	23.82 -0.31 0.00 N	9.96 -0.14 0.00 N	9.41 0.00 -11.33 N	24.88 -0.09 -0.82 N	26.51 0.01 -0.77 N	21.75 -0.01 -2.43 N	25.50 -0.19 -2.53 N	29.89 -0.29 0.00 N
SELKIRK___II 23799	41.48 1.46 0.00 N	17.00 0.72 0.00 N	11.39 0.42 -2.00 N	32.43 1.38 0.00 N	31.89 1.44 0.00 N	51.79 1.38 -21.78 N	55.07 0.61 -42.08 N	2.17 0.11 0.00 N	6.21 0.29 0.00 N	14.34 0.40 -5.26 N	16.96 0.77 0.00 N	28.46 1.30 0.00 N	32.22 1.45 0.00 N	27.90 1.27 0.00 N	17.11 0.74 0.00 N	21.00 0.90 0.00 N	25.24 1.10 0.00 N	10.56 0.47 0.00 N	227.89 -0.09 -229.91 N	41.99 1.13 -16.72 N	42.57 1.19 -15.65 N	69.49 0.91 -49.24 N	75.68 1.11 -51.41 N	31.47 1.29 0.00 N
SELKIRK___I 23801	41.66 1.63 0.00 N	17.07 0.79 0.00 N	11.42 0.46 -1.99 N	32.58 1.53 0.00 N	32.03 1.58 0.00 N	51.90 1.54 -21.73 N	55.05 0.68 -41.98 N	2.18 0.12 0.00 N	6.24 0.33 0.00 N	14.38 0.46 -5.24 N	17.04 0.85 0.00 N	28.56 1.40 0.00 N	32.33 1.57 0.00 N	28.00 1.37 0.00 N	17.17 0.80 0.00 N	21.09 0.99 0.00 N	25.34 1.20 0.00 N	10.61 0.51 0.00 N	227.35 -0.10 -229.38 N	42.07 1.25 -16.68 N	42.70 1.35 -15.61 N	69.49 1.03 -49.13 N	75.68 1.23 -51.29 N	31.61 1.44 0.00 N
SENECA OSWGO___HYD 24041	39.27 -0.76 0.00 N	15.98 -0.31 0.00 N	8.93 -0.15 -0.12 N	30.49 -0.56 0.00 N	29.94 -0.51 0.00 N	29.43 -0.47 -1.27 N	14.59 -0.26 -2.46 N	2.01 -0.05 0.00 N	5.84 -0.07 0.00 N	8.89 -0.10 -0.31 N	15.95 -0.24 0.00 N	26.71 -0.45 0.00 N	30.16 -0.60 0.00 N	26.10 -0.53 0.00 N	16.04 -0.33 0.00 N	19.69 -0.41 0.00 N	23.63 -0.51 0.00 N	9.91 -0.19 0.00 N	11.55 0.03 -13.45 N	24.81 -0.31 -0.98 N	26.30 -0.35 -0.91 N	21.95 -0.27 -2.88 N	25.82 -0.35 -3.01 N	29.59 -0.58 0.00 N
SENECA___ENERGY 23797	39.51 -0.52 0.00 N	16.14 -0.14 0.00 N	9.15 -0.02 -0.19 N	30.88 -0.17 0.00 N	30.38 -0.08 0.00 N	30.72 -0.04 -2.13 N	16.31 -0.19 -4.12 N	1.99 -0.07 0.00 N	5.98 0.06 0.00 N	9.25 0.06 -0.51 N	16.17 -0.02 0.00 N	26.97 -0.19 0.00 N	30.34 -0.43 0.00 N	26.31 -0.32 0.00 N	16.17 -0.19 0.00 N	19.81 -0.28 0.00 N	23.69 -0.45 0.00 N	9.95 -0.15 0.00 N	20.63 0.05 -22.50 N	25.70 -0.09 -1.64 N	27.12 -0.15 -1.53 N	24.06 -0.10 -4.82 N	27.99 -0.20 -5.03 N	29.72 -0.45 0.00 N



SHOEMAKER___GT 23640	42.53 2.50 0.00 N	17.42 1.14 0.00 N	11.07 0.64 -1.46 N	33.12 2.07 0.00 N	32.60 2.15 0.00 N	46.69 2.14 -15.92 N	44.08 0.95 -30.75 N	2.26 0.20 0.00 N	6.41 0.49 0.00 N	13.23 0.71 -3.84 N	17.46 1.27 0.00 N	29.23 2.07 0.00 N	33.01 2.25 0.00 N	28.62 1.99 0.00 N	17.54 1.17 0.00 N	21.56 1.46 0.00 N	25.86 1.72 0.00 N	10.83 0.74 0.00 N	165.94 -0.15 -168.02 N	38.31 1.95 -12.22 N	39.33 2.16 -11.44 N	56.97 1.65 -35.98 N	62.60 1.87 -37.57 N	32.32 2.15 0.00 N
SHOREHAM_IC_1 23715	43.42 3.40 0.00 N	18.81 1.67 -0.85 N	11.48 0.92 -1.59 N	33.94 2.90 0.00 N	33.47 3.02 0.00 N	48.95 2.98 -17.35 N	47.30 1.40 -33.52 N	2.38 0.32 0.00 N	31.94 0.73 -25.30 N	61.57 1.01 -51.87 N	52.38 1.74 -34.45 N	52.85 2.80 -22.89 N	52.21 3.08 -18.37 N	50.48 2.69 -21.16 N	21.50 1.57 -3.56 N	22.01 1.91 0.00 N	43.71 2.27 -17.31 N	67.87 1.03 -56.74 N	187.06 -0.05 -189.04 N	49.14 2.72 -22.27 N	50.94 3.01 -22.20 N	60.87 2.31 -39.22 N	66.65 2.54 -40.95 N	32.76 2.59 0.00 N
SHOREHAM_IC_2 23716	43.42 3.40 0.00 N	18.81 1.67 -0.85 N	11.48 0.92 -1.59 N	33.94 2.90 0.00 N	33.47 3.02 0.00 N	48.95 2.98 -17.35 N	47.30 1.40 -33.52 N	2.38 0.32 0.00 N	31.94 0.73 -25.30 N	61.57 1.01 -51.87 N	52.38 1.74 -34.45 N	52.85 2.80 -22.89 N	52.21 3.08 -18.37 N	50.48 2.69 -21.16 N	21.50 1.57 -3.56 N	22.01 1.91 0.00 N	43.71 2.27 -17.31 N	67.87 1.03 -56.74 N	187.06 -0.05 -189.04 N	49.14 2.72 -22.27 N	50.94 3.01 -22.20 N	60.87 2.31 -39.22 N	66.65 2.54 -40.95 N	32.76 2.59 0.00 N
SISSONVILLE____ 23735	39.37 -0.66 0.00 N	15.86 -0.43 0.00 N	8.68 -0.29 0.00 N	30.04 -1.01 0.00 N	29.41 -1.03 0.00 N	27.47 -1.16 0.00 N	11.74 -0.64 0.00 N	1.95 -0.11 0.00 N	5.59 -0.32 0.00 N	8.23 -0.45 0.00 N	15.40 -0.79 0.00 N	26.00 -1.16 0.00 N	29.62 -1.15 0.00 N	25.65 -0.99 0.00 N	15.80 -0.57 0.00 N	19.40 -0.69 0.00 N	23.15 -0.98 0.00 N	9.58 -0.51 0.00 N	-1.99 -0.06 0.00 N	22.95 -1.20 0.00 N	24.66 -1.07 0.00 N	18.50 -0.83 0.00 N	22.31 -0.85 0.00 N	29.38 -0.80 0.00 N
SITHE_IND_GS1 24169	38.98 -1.04 0.00 N	15.86 -0.43 0.00 N	8.85 -0.22 -0.10 N	30.28 -0.76 0.00 N	29.72 -0.73 0.00 N	29.01 -0.68 -1.07 N	14.09 -0.36 -2.06 N	1.99 -0.07 0.00 N	5.79 -0.13 0.00 N	8.75 -0.18 -0.26 N	15.80 -0.39 0.00 N	26.46 -0.70 0.00 N	29.88 -0.88 0.00 N	25.86 -0.77 0.00 N	15.90 -0.47 0.00 N	19.51 -0.58 0.00 N	23.41 -0.72 0.00 N	9.81 -0.28 0.00 N	9.38 0.06 -11.25 N	24.40 -0.56 -0.82 N	25.86 -0.63 -0.77 N	21.27 -0.48 -2.41 N	25.11 -0.56 -2.52 N	29.36 -0.82 0.00 N
SITHE_IND_GS2 24170	38.98 -1.04 0.00 N	15.86 -0.43 0.00 N	8.85 -0.22 -0.10 N	30.28 -0.76 0.00 N	29.72 -0.73 0.00 N	29.01 -0.68 -1.07 N	14.09 -0.36 -2.06 N	1.99 -0.07 0.00 N	5.79 -0.13 0.00 N	8.75 -0.18 -0.26 N	15.80 -0.39 0.00 N	26.46 -0.70 0.00 N	29.88 -0.88 0.00 N	25.86 -0.77 0.00 N	15.90 -0.47 0.00 N	19.51 -0.58 0.00 N	23.41 -0.72 0.00 N	9.81 -0.28 0.00 N	9.38 0.06 -11.25 N	24.40 -0.56 -0.82 N	25.86 -0.63 -0.77 N	21.27 -0.48 -2.41 N	25.11 -0.56 -2.52 N	29.36 -0.82 0.00 N
SITHE_IND_GS3 24171	38.98 -1.04 0.00 N	15.86 -0.43 0.00 N	8.85 -0.22 -0.10 N	30.28 -0.76 0.00 N	29.72 -0.73 0.00 N	29.01 -0.68 -1.07 N	14.09 -0.36 -2.06 N	1.99 -0.07 0.00 N	5.79 -0.13 0.00 N	8.75 -0.18 -0.26 N	15.80 -0.39 0.00 N	26.46 -0.70 0.00 N	29.88 -0.88 0.00 N	25.86 -0.77 0.00 N	15.90 -0.47 0.00 N	19.51 -0.58 0.00 N	23.41 -0.72 0.00 N	9.81 -0.28 0.00 N	9.38 0.06 -11.25 N	24.40 -0.56 -0.82 N	25.86 -0.63 -0.77 N	21.27 -0.48 -2.41 N	25.11 -0.56 -2.52 N	29.36 -0.82 0.00 N
SITHE_IND_GS4 24172	38.98 -1.04 0.00 N	15.86 -0.43 0.00 N	8.85 -0.22 -0.10 N	30.28 -0.76 0.00 N	29.72 -0.73 0.00 N	29.01 -0.68 -1.07 N	14.09 -0.36 -2.06 N	1.99 -0.07 0.00 N	5.79 -0.13 0.00 N	8.75 -0.18 -0.26 N	15.80 -0.39 0.00 N	26.46 -0.70 0.00 N	29.88 -0.88 0.00 N	25.86 -0.77 0.00 N	15.90 -0.47 0.00 N	19.51 -0.58 0.00 N	23.41 -0.72 0.00 N	9.81 -0.28 0.00 N	9.38 0.06 -11.25 N	24.40 -0.56 -0.82 N	25.86 -0.63 -0.77 N	21.27 -0.48 -2.41 N	25.11 -0.56 -2.52 N	29.36 -0.82 0.00 N
SITHE___BATAVIA 24024	39.05 -0.98 0.00 N	15.75 -0.54 0.00 N	8.92 -0.26 -0.21 N	30.18 -0.87 0.00 N	29.62 -0.82 0.00 N	30.17 -0.77 -2.32 N	16.11 -0.75 -4.47 N	1.85 -0.21 0.00 N	5.76 -0.15 0.00 N	9.01 -0.23 -0.56 N	15.55 -0.64 0.00 N	25.70 -1.46 0.00 N	28.63 -2.13 0.00 N	24.73 -1.90 0.00 N	15.29 -1.08 0.00 N	18.75 -1.35 0.00 N	22.30 -1.84 0.00 N	9.38 -0.72 0.00 N	22.66 0.14 -24.45 N	24.84 -1.08 -1.78 N	26.01 -1.38 -1.66 N	23.56 -1.01 -5.24 N	27.76 -0.86 -5.47 N	28.86 -1.32 0.00 N
SITHE___INDEPEND 23800	38.98 -1.04 0.00 N	15.86 -0.43 0.00 N	8.85 -0.22 -0.10 N	30.28 -0.76 0.00 N	29.72 -0.73 0.00 N	29.01 -0.68 -1.07 N	14.09 -0.36 -2.06 N	1.99 -0.07 0.00 N	5.79 -0.13 0.00 N	8.75 -0.18 -0.26 N	15.80 -0.39 0.00 N	26.46 -0.70 0.00 N	29.88 -0.88 0.00 N	25.86 -0.77 0.00 N	15.90 -0.47 0.00 N	19.51 -0.58 0.00 N	23.41 -0.72 0.00 N	9.81 -0.28 0.00 N	9.38 0.06 -11.25 N	24.40 -0.56 -0.82 N	25.86 -0.63 -0.77 N	21.27 -0.48 -2.41 N	25.11 -0.56 -2.52 N	29.36 -0.82 0.00 N
SITHE___MASSENA 23902	39.47 -0.56 0.00 N	15.90 -0.38 0.00 N	8.72 -0.25 0.00 N	30.19 -0.85 0.00 N	29.56 -0.89 0.00 N	27.72 -0.90 0.00 N	12.00 -0.38 0.00 N	1.99 -0.07 0.00 N	5.67 -0.24 0.00 N	8.35 -0.33 0.00 N	15.63 -0.56 0.00 N	26.29 -0.87 0.00 N	29.96 -0.80 0.00 N	25.96 -0.67 0.00 N	15.99 -0.38 0.00 N	19.69 -0.41 0.00 N	23.62 -0.52 0.00 N	9.80 -0.30 0.00 N	-1.90 0.03 0.00 N	23.33 -0.82 0.00 N	24.93 -0.80 0.00 N	18.74 -0.60 0.00 N	22.50 -0.66 0.00 N	29.62 -0.56 0.00 N
SITHE___OGDNSBRG 24021	39.73 -0.30 0.00 N	15.97 -0.31 0.00 N	8.77 -0.20 0.00 N	30.38 -0.67 0.00 N	29.74 -0.71 0.00 N	27.88 -0.74 0.00 N	12.05 -0.34 0.00 N	2.01 -0.05 0.00 N	5.71 -0.20 0.00 N	8.41 -0.27 0.00 N	15.72 -0.47 0.00 N	26.47 -0.69 0.00 N	30.19 -0.57 0.00 N	26.16 -0.47 0.00 N	16.10 -0.26 0.00 N	19.87 -0.22 0.00 N	23.82 -0.32 0.00 N	9.86 -0.23 0.00 N	-1.96 -0.03 0.00 N	23.51 -0.64 0.00 N	25.21 -0.52 0.00 N	18.93 -0.41 0.00 N	22.70 -0.46 0.00 N	29.90 -0.28 0.00 N
SITHE___STERLING 23777	40.68 0.65 0.00 N	16.54 0.25 0.00 N	9.15 0.18 0.00 N	31.67 0.62 0.00 N	31.10 0.65 0.00 N	29.27 0.64 0.00 N	12.62 0.24 0.00 N	2.10 0.04 0.00 N	6.08 0.17 0.00 N	8.93 0.25 0.00 N	16.57 0.39 0.00 N	27.78 0.62 0.00 N	31.39 0.62 0.00 N	27.18 0.55 0.00 N	16.68 0.32 0.00 N	20.53 0.44 0.00 N	24.65 0.51 0.00 N	10.32 0.22 0.00 N	-1.99 -0.06 0.00 N	24.82 0.67 0.00 N	26.49 0.76 0.00 N	19.89 0.56 0.00 N	23.73 0.57 0.00 N	30.77 0.59 0.00 N
SOUTH CAIRO___GT 23612	43.24 3.22 0.00 N	17.72 1.43 0.00 N	11.51 0.77 -1.78 N	33.59 2.54 0.00 N	33.04 2.60 0.00 N	50.55 2.54 -19.38 N	50.95 1.13 -37.44 N	2.28 0.22 0.00 N	6.50 0.59 0.00 N	14.22 0.86 -4.68 N	17.81 1.62 0.00 N	29.85 2.68 0.00 N	33.74 2.97 0.00 N	29.17 2.55 0.00 N	17.87 1.50 0.00 N	21.86 1.77 0.00 N	26.27 2.13 0.00 N	11.05 0.96 0.00 N	202.43 -0.20 -204.55 N	41.46 2.44 -14.87 N	42.18 2.53 -13.92 N	65.02 1.88 -43.81 N	71.03 2.13 -45.74 N	32.67 2.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	43.98 3.96 0.00 N	19.01 1.88 -0.85 N	11.55 0.99 -1.59 N	34.15 3.11 0.00 N	33.68 3.23 0.00 N	49.17 3.19 -17.35 N	47.39 1.49 -33.52 N	2.42 0.36 0.00 N	32.01 0.80 -25.30 N	61.69 1.13 -51.87 N	52.66 2.02 -34.45 N	53.34 3.29 -22.89 N	52.73 3.60 -18.37 N	50.89 3.10 -21.16 N	21.74 1.81 -3.56 N	22.22 2.13 0.00 N	43.99 2.55 -17.31 N	68.04 1.21 -56.74 N	187.02 -0.09 -189.04 N	49.58 3.16 -22.27 N	51.32 3.39 -22.20 N	61.13 2.57 -39.22 N	66.92 2.81 -40.95 N	33.08 2.91 0.00 N		
SOUTHOLD___IC 23719	45.89 5.86 0.00 N	19.80 2.66 -0.85 N	12.06 1.50 -1.59 N	35.99 4.95 0.00 N	35.55 5.10 0.00 N	50.98 5.00 -17.35 N	48.16 2.25 -33.52 N	2.55 0.49 0.00 N	32.41 1.20 -25.30 N	62.27 1.71 -51.87 N	53.61 2.97 -34.45 N	54.86 4.82 -22.89 N	54.38 5.24 -18.37 N	52.32 4.53 -21.16 N	22.58 2.65 -3.56 N	23.41 3.31 0.00 N	45.39 3.95 -17.31 N	68.61 1.78 -56.74 N	186.89 -0.22 -189.04 N	50.98 4.56 -22.27 N	52.93 5.00 -22.20 N	62.34 3.78 -39.22 N	68.27 4.16 -40.95 N	34.72 4.55 0.00 N		
ST LAWRENCE____ 23600	39.15 -0.88 0.00 N	15.78 -0.50 0.00 N	8.65 -0.32 0.00 N	29.96 -1.09 0.00 N	29.32 -1.13 0.00 N	27.51 -1.12 0.00 N	11.94 -0.45 0.00 N	1.98 -0.08 0.00 N	5.63 -0.28 0.00 N	8.29 -0.39 0.00 N	15.53 -0.66 0.00 N	26.11 -1.05 0.00 N	29.76 -1.00 0.00 N	25.77 -0.85 0.00 N	15.89 -0.48 0.00 N	19.55 -0.55 0.00 N	23.47 -0.66 0.00 N	9.75 -0.35 0.00 N	-1.88 0.05 0.00 N	23.18 -0.96 0.00 N	24.75 -0.98 0.00 N	18.60 -0.73 0.00 N	22.32 -0.83 0.00 N	29.40 -0.78 0.00 N		
STATION 5_MISC_HYD 23604	40.48 0.45 0.00 N	16.30 0.01 0.00 N	9.14 -0.01 -0.18 N	30.95 -0.10 0.00 N	30.44 -0.01 0.00 N	30.72 0.11 -1.98 N	16.05 -0.16 -3.82 N	2.00 -0.06 0.00 N	6.01 0.10 0.00 N	9.33 0.17 -0.48 N	16.46 0.27 0.00 N	27.29 0.12 0.00 N	30.60 -0.16 0.00 N	26.44 -0.19 0.00 N	16.30 -0.07 0.00 N	19.85 -0.25 0.00 N	23.65 -0.49 0.00 N	10.10 0.00 0.00 N	18.96 0.00 -20.89 N	26.46 0.79 -1.52 N	27.78 0.62 -1.42 N	24.16 0.35 -4.47 N	28.20 0.37 -4.67 N	30.24 0.06 0.00 N		
STEEL___WIND 323596	38.34 -1.68 0.00 N	15.48 -0.80 0.00 N	8.82 -0.40 -0.25 N	29.66 -1.38 0.00 N	29.17 -1.28 0.00 N	30.15 -1.22 -2.74 N	16.67 -1.01 -5.29 N	1.79 -0.27 0.00 N	5.65 -0.26 0.00 N	8.94 -0.41 -0.66 N	15.20 -0.99 0.00 N	25.10 -2.06 0.00 N	27.98 -2.79 0.00 N	24.15 -2.48 0.00 N	14.95 -1.41 0.00 N	18.30 -1.80 0.00 N	21.73 -2.41 0.00 N	9.16 -0.94 0.00 N	27.18 0.20 -28.91 N	24.52 -1.73 -2.10 N	25.60 -2.10 -1.97 N	24.03 -1.49 -6.19 N	28.24 -1.39 -6.46 N	28.18 -1.99 0.00 N		
STURGEON_POOL_HYD 23609	43.73 3.71 0.00 N	17.93 1.65 0.00 N	11.49 0.89 -1.62 N	34.01 2.97 0.00 N	33.50 3.04 0.00 N	49.35 3.00 -17.73 N	47.96 1.32 -34.26 N	2.34 0.29 0.00 N	6.63 0.71 0.00 N	13.99 1.03 -4.28 N	18.05 1.86 0.00 N	30.19 3.03 0.00 N	34.08 3.32 0.00 N	29.50 2.88 0.00 N	18.07 1.70 0.00 N	22.15 2.05 0.00 N	26.59 2.45 0.00 N	11.17 1.08 0.00 N	185.02 -0.21 -187.16 N	40.47 2.72 -13.61 N	41.39 2.92 -12.74 N	61.61 2.19 -40.08 N	67.52 2.51 -41.85 N	33.07 2.89 0.00 N		
SYRACUSE___ENERGY_ST1 323597	39.79 -0.23 0.00 N	16.21 -0.08 0.00 N	9.10 -0.01 -0.14 N	30.97 -0.08 0.00 N	30.42 -0.03 0.00 N	30.20 0.00 -1.58 N	15.37 -0.07 -3.06 N	2.04 -0.02 0.00 N	5.95 0.03 0.00 N	9.11 0.04 -0.38 N	16.19 0.00 0.00 N	27.10 -0.06 0.00 N	30.58 -0.18 0.00 N	26.48 -0.15 0.00 N	16.28 -0.09 0.00 N	19.99 -0.10 0.00 N	23.98 -0.15 0.00 N	10.05 -0.04 0.00 N	14.78 0.01 -16.71 N	25.41 0.05 -1.22 N	26.91 0.04 -1.14 N	22.94 0.03 -3.58 N	26.89 -0.01 -3.74 N	30.03 -0.15 0.00 N		
SYRACUSE___ENERGY_ST2 323598	39.79 -0.23 0.00 N	16.21 -0.08 0.00 N	9.10 -0.01 -0.14 N	30.97 -0.08 0.00 N	30.42 -0.03 0.00 N	30.20 0.00 -1.58 N	15.37 -0.07 -3.06 N	2.04 -0.02 0.00 N	5.95 0.03 0.00 N	9.11 0.04 -0.38 N	16.19 0.00 0.00 N	27.10 -0.06 0.00 N	30.58 -0.18 0.00 N	26.48 -0.15 0.00 N	16.28 -0.09 0.00 N	19.99 -0.10 0.00 N	23.98 -0.15 0.00 N	10.05 -0.04 0.00 N	14.78 0.01 -16.71 N	25.41 0.05 -1.22 N	26.91 0.04 -1.14 N	22.94 0.03 -3.58 N	26.89 -0.01 -3.74 N	30.03 -0.15 0.00 N		
SYRACUSE___POWER 24017	40.02 -0.01 0.00 N	16.28 -0.01 0.00 N	9.12 0.02 -0.13 N	31.09 0.05 0.00 N	30.53 0.08 0.00 N	30.13 0.10 -1.41 N	15.10 0.00 -2.71 N	2.06 -0.01 0.00 N	5.97 0.06 0.00 N	9.11 0.08 -0.34 N	16.27 0.08 0.00 N	27.25 0.09 0.00 N	30.76 -0.01 0.00 N	26.63 0.00 0.00 N	16.36 -0.01 0.00 N	20.09 0.00 0.00 N	24.12 -0.02 0.00 N	10.12 0.02 0.00 N	12.89 -0.01 -14.83 N	25.43 0.21 -1.08 N	26.95 0.20 -1.01 N	22.66 0.14 -3.18 N	26.60 0.13 -3.32 N	30.19 0.01 0.00 N		
Stony___Brook 24151	43.89 3.86 0.00 N	18.99 1.85 -0.85 N	11.57 1.01 -1.59 N	34.25 3.21 0.00 N	33.77 3.32 0.00 N	49.24 3.26 -17.35 N	47.41 1.51 -33.52 N	2.39 0.33 0.00 N	31.99 0.78 -25.30 N	61.67 1.11 -51.87 N	52.56 1.93 -34.45 N	53.17 3.13 -22.89 N	52.58 3.44 -18.37 N	50.82 3.03 -21.16 N	21.71 1.78 -3.56 N	22.28 2.18 0.00 N	44.04 2.59 -17.31 N	67.99 1.15 -56.74 N	187.04 -0.07 -189.04 N	49.42 3.00 -22.27 N	51.28 3.34 -22.20 N	61.14 2.58 -39.22 N	66.96 2.85 -40.95 N	33.18 3.01 0.00 N		
UNION___PROCESSING_DRP 323587	38.97 -1.06 0.00 N	15.77 -0.52 0.00 N	8.92 -0.24 -0.18 N	30.20 -0.84 0.00 N	29.62 -0.83 0.00 N	29.88 -0.77 -2.02 N	15.70 -0.58 -3.90 N	1.91 -0.15 0.00 N	5.79 -0.12 0.00 N	8.99 -0.18 -0.49 N	15.71 -0.48 0.00 N	26.10 -1.06 0.00 N	29.24 -1.53 0.00 N	25.27 -1.36 0.00 N	15.59 -0.77 0.00 N	19.11 -0.98 0.00 N	22.81 -1.33 0.00 N	9.61 -0.49 0.00 N	19.46 0.10 -21.29 N	25.01 -0.69 -1.55 N	26.26 -0.93 -1.45 N	23.18 -0.72 -4.56 N	27.23 -0.69 -4.76 N	29.10 -1.08 0.00 N		
UPPER HUDSON___HYD 24058	42.33 2.30 0.00 N	17.51 1.22 0.00 N	11.82 0.80 -2.05 N	33.70 2.65 0.00 N	32.76 2.31 0.00 N	53.08 2.12 -22.34 N	56.60 1.06 -43.15 N	2.25 0.20 0.00 N	6.37 0.45 0.00 N	14.73 0.66 -5.39 N	17.38 1.19 0.00 N	29.20 2.04 0.00 N	33.14 2.37 0.00 N	28.68 2.05 0.00 N	17.55 1.19 0.00 N	21.56 1.46 0.00 N	26.06 1.92 0.00 N	10.84 0.74 0.00 N	233.70 -0.16 -235.79 N	43.15 1.86 -17.14 N	43.67 1.88 -16.05 N	71.23 1.39 -50.50 N	77.55 1.67 -52.73 N	32.38 2.21 0.00 N		
UPPER RAQUET___HYD 24056	39.37 -0.66 0.00 N	15.86 -0.43 0.00 N	8.68 -0.29 0.00 N	30.04 -1.01 0.00 N	29.41 -1.03 0.00 N	27.47 -1.16 0.00 N	11.74 -0.64 0.00 N	1.95 -0.11 0.00 N	5.59 -0.32 0.00 N	8.23 -0.45 0.00 N	15.40 -0.79 0.00 N	26.00 -1.16 0.00 N	29.62 -1.15 0.00 N	25.65 -0.99 0.00 N	15.80 -0.57 0.00 N	19.40 -0.69 0.00 N	23.15 -0.98 0.00 N	9.58 -0.51 0.00 N	-1.99 -0.06 0.00 N	22.95 -1.20 0.00 N	24.66 -1.07 0.00 N	18.50 -0.83 0.00 N	22.31 -0.85 0.00 N	29.38 -0.80 0.00 N		
VISCHER___FERRY HYD	42.17	17.35	11.62	33.14	32.53	52.64	55.85	2.23	6.35	14.61	17.31	29.05	32.93	28.51	17.46	21.47	25.88	10.81	230.18	42.77	43.35	70.43	76.72	32.15		

24020	2.15 0.00 N	1.06 0.00 N	0.63 -2.02 N	2.10 0.00 N	2.08 0.00 N	2.01 -22.00 N	0.96 -42.51 N	0.17 0.00 N	0.44 0.00 N	0.61 -5.31 N	1.12 0.00 N	1.89 0.00 N	2.17 0.00 N	1.88 0.00 N	1.10 0.00 N	1.37 0.00 N	1.74 0.00 N	0.72 0.00 N	-0.14 -232.25 N	1.74 -16.88 N	1.81 -15.81 N	1.36 -49.74 N	1.63 -51.94 N	1.98 0.00 N
WADING RIVER_IC_1 23522	43.36 3.33 0.00 N	18.78 1.65 -0.85 N	11.48 0.92 -1.59 N	33.93 2.89 0.00 N	33.46 3.01 0.00 N	48.95 2.97 -17.35 N	47.29 1.39 -33.52 N	2.38 0.32 0.00 N	31.94 0.72 -25.30 N	61.56 1.01 -51.87 N	52.35 1.72 -34.45 N	52.82 2.77 -22.89 N	52.17 3.04 -18.37 N	50.45 2.66 -21.16 N	21.48 1.55 -3.56 N	21.99 1.89 0.00 N	43.70 2.25 -17.31 N	67.85 1.02 -56.74 N	187.06 -0.05 -189.04 N	49.11 2.69 -22.27 N	50.93 2.99 -22.20 N	60.86 2.31 -39.22 N	66.64 2.53 -40.95 N	32.74 2.56 0.00 N
WADING RIVER_IC_2 23547	43.36 3.33 0.00 N	18.78 1.65 -0.85 N	11.48 0.92 -1.59 N	33.93 2.89 0.00 N	33.46 3.01 0.00 N	48.95 2.97 -17.35 N	47.29 1.39 -33.52 N	2.38 0.32 0.00 N	31.94 0.72 -25.30 N	61.56 1.01 -51.87 N	52.35 1.72 -34.45 N	52.82 2.77 -22.89 N	52.17 3.04 -18.37 N	50.45 2.66 -21.16 N	21.48 1.55 -3.56 N	21.99 1.89 0.00 N	43.70 2.25 -17.31 N	67.85 1.02 -56.74 N	187.06 -0.05 -189.04 N	49.11 2.69 -22.27 N	50.93 2.99 -22.20 N	60.86 2.31 -39.22 N	66.64 2.53 -40.95 N	32.74 2.56 0.00 N
WADING RIVER_IC_3 23601	43.36 3.33 0.00 N	18.78 1.65 -0.85 N	11.48 0.92 -1.59 N	33.93 2.89 0.00 N	33.46 3.01 0.00 N	48.95 2.97 -17.35 N	47.29 1.39 -33.52 N	2.38 0.32 0.00 N	31.94 0.72 -25.30 N	61.56 1.01 -51.87 N	52.35 1.72 -34.45 N	52.82 2.77 -22.89 N	52.17 3.04 -18.37 N	50.45 2.66 -21.16 N	21.48 1.55 -3.56 N	21.99 1.89 0.00 N	43.70 2.25 -17.31 N	67.85 1.02 -56.74 N	187.06 -0.05 -189.04 N	49.11 2.69 -22.27 N	50.93 2.99 -22.20 N	60.86 2.31 -39.22 N	66.64 2.53 -40.95 N	32.74 2.56 0.00 N
WALDEN___HYDRO 24148	42.79 2.76 0.00 N	17.55 1.26 0.00 N	11.20 0.68 -1.55 N	33.23 2.19 0.00 N	32.69 2.24 0.00 N	47.80 2.27 -16.91 N	46.08 1.03 -32.67 N	2.28 0.22 0.00 N	6.45 0.53 0.00 N	13.54 0.78 -4.08 N	17.63 1.44 0.00 N	29.51 2.34 0.00 N	33.31 2.54 0.00 N	28.84 2.22 0.00 N	17.67 1.30 0.00 N	21.66 1.56 0.00 N	25.99 1.85 0.00 N	10.91 0.81 0.00 N	176.40 -0.15 -178.48 N	39.29 2.16 -12.97 N	40.26 2.38 -12.15 N	59.36 1.80 -38.22 N	65.13 2.06 -39.91 N	32.52 2.34 0.00 N
WARRENSBURG___ 23737	42.18 2.16 0.00 N	17.47 1.19 0.00 N	11.80 0.79 -2.05 N	33.62 2.57 0.00 N	32.61 2.16 0.00 N	52.93 1.96 -22.34 N	56.52 0.98 -43.15 N	2.25 0.19 0.00 N	6.34 0.42 0.00 N	14.69 0.62 -5.39 N	17.31 1.12 0.00 N	29.09 1.93 0.00 N	32.99 2.23 0.00 N	28.55 1.93 0.00 N	17.47 1.10 0.00 N	21.46 1.36 0.00 N	25.93 1.80 0.00 N	10.78 0.69 0.00 N	233.71 -0.15 -235.79 N	43.05 1.76 -17.14 N	43.56 1.78 -16.05 N	71.15 1.32 -50.50 N	77.48 1.59 -52.73 N	32.27 2.09 0.00 N
WATERSIDE___6 8 9 23538	43.47 3.45 0.00 N	17.82 1.54 0.00 N	11.37 0.81 -1.59 N	33.61 2.56 0.00 N	33.09 2.64 0.00 N	48.69 2.71 -17.35 N	47.11 1.21 -33.51 N	2.31 0.25 0.00 N	6.54 0.62 0.00 N	13.78 0.91 -4.19 N	17.89 1.70 0.00 N	29.94 2.78 0.00 N	33.84 3.08 0.00 N	29.36 2.73 0.00 N	17.98 1.61 0.00 N	22.04 1.94 0.00 N	26.41 2.28 0.00 N	11.10 1.00 -183.12 N	181.01 -0.17 -13.31 N	40.14 2.68 -12.47 N	41.10 2.90 -39.22 N	60.76 2.21 -40.95 N	66.65 2.54 0.00 N	33.07 2.90 0.00 N
WDELAWARE___HYD 323627	42.22 2.19 0.00 N	17.26 0.98 0.00 N	10.87 0.53 -1.37 N	32.78 1.73 0.00 N	32.27 1.82 0.00 N	45.46 1.84 -14.99 N	42.14 0.80 -28.95 N	2.23 0.17 0.00 N	6.35 0.44 0.00 N	12.93 0.64 -3.62 N	17.33 1.14 0.00 N	28.99 1.83 0.00 N	32.72 1.96 0.00 N	28.33 1.71 0.00 N	17.36 1.00 0.00 N	21.29 1.19 0.00 N	25.57 1.43 0.00 N	10.76 0.67 -158.17 N	156.11 -0.14 -11.50 N	37.39 1.74 -10.77 N	38.34 1.84 -33.87 N	54.58 1.37 -35.37 N	60.05 1.53 0.00 N	31.91 1.73 0.00 N
WEST BABYLON___IC 23714	43.98 3.95 0.00 N	19.00 1.87 -0.85 N	11.57 1.01 -1.59 N	34.26 3.21 0.00 N	33.77 3.32 0.00 N	49.23 3.25 -17.35 N	47.41 1.50 -33.52 N	2.38 0.32 0.00 N	31.97 0.76 -25.30 N	61.66 1.10 -51.87 N	52.57 1.93 -34.45 N	53.18 3.13 -22.89 N	52.60 3.47 -18.37 N	50.85 3.06 -21.16 N	21.74 1.81 -3.56 N	22.33 2.23 0.00 N	44.07 2.62 -17.31 N	67.96 1.12 -56.74 N	187.04 -0.07 -189.04 N	49.31 2.89 -22.27 N	51.17 3.24 -22.20 N	61.09 2.53 -39.22 N	67.04 2.92 -40.95 N	33.29 3.11 0.00 N
WEST CANADA___HYD 24049	40.21 0.18 0.00 N	16.39 0.10 0.00 N	9.00 0.07 0.04 N	31.29 0.24 0.00 N	30.70 0.25 0.00 N	28.41 0.24 0.45 N	11.60 0.09 0.87 N	2.08 0.02 0.00 N	5.97 0.05 0.00 N	8.65 0.08 0.11 N	16.34 0.15 0.00 N	27.39 0.23 0.00 N	30.99 0.22 0.00 N	26.82 0.19 0.00 N	16.47 0.10 0.00 N	20.20 0.10 0.00 N	24.28 0.14 0.00 N	10.16 0.07 0.00 N	-6.70 -0.01 4.76 N	24.02 0.22 0.34 N	25.64 0.23 0.32 N	18.48 0.16 1.02 N	22.28 0.18 1.06 N	30.35 0.18 0.00 N
WESTERN_NY_WIND 24143	39.03 -1.00 0.00 N	15.73 -0.55 0.00 N	8.92 -0.26 -0.21 N	30.15 -0.89 0.00 N	29.61 -0.84 0.00 N	30.18 -0.79 -2.35 N	16.15 -0.76 -4.53 N	1.84 -0.22 0.00 N	5.76 -0.16 0.00 N	9.01 -0.23 -0.57 N	15.53 -0.66 0.00 N	25.67 -1.49 0.00 N	28.59 -2.17 0.00 N	24.68 -1.95 0.00 N	15.27 -1.10 0.00 N	18.72 -1.38 0.00 N	22.25 -1.88 0.00 N	9.37 -0.73 0.00 N	22.98 0.15 -24.76 N	24.83 -1.12 -1.80 N	25.99 -1.43 -1.69 N	23.59 -1.05 -5.30 N	27.81 -0.88 -5.54 N	28.83 -1.35 0.00 N
WETHRSFD_WT_PWR 323626	38.65 -1.38 0.00 N	15.67 -0.61 0.00 N	8.94 -0.30 -0.27 N	29.93 -1.12 0.00 N	29.48 -0.97 0.00 N	30.71 -0.91 -3.00 N	17.35 -0.82 -5.79 N	1.85 -0.21 0.00 N	5.78 -0.13 0.00 N	9.19 -0.22 -0.72 N	15.56 -0.62 0.00 N	25.76 -1.40 0.00 N	28.69 -2.08 0.00 N	24.73 -1.90 0.00 N	15.26 -1.11 0.00 N	18.66 -1.44 0.00 N	22.18 -1.95 0.00 N	9.36 -0.73 0.00 N	29.83 0.15 -31.61 N	25.02 -1.43 -2.30 N	26.19 -1.70 -2.15 N	24.93 -1.18 -6.77 N	29.06 -1.16 -7.07 N	28.40 -1.78 0.00 N
YORK___WARBASSE 23770	43.55 3.52 0.00 N	17.85 1.56 0.00 N	11.38 0.82 -1.59 N	33.62 2.57 0.00 N	33.10 2.65 0.00 N	48.70 2.73 -17.35 N	47.13 1.23 -33.51 N	2.32 0.26 0.00 N	6.54 0.63 0.00 N	13.78 0.92 -4.19 N	17.91 1.72 0.00 N	29.99 2.83 0.00 N	33.90 3.13 0.00 N	29.40 2.77 0.00 N	18.00 1.63 0.00 N	22.07 1.97 0.00 N	26.45 2.31 0.00 N	11.11 1.02 0.00 N	181.01 -0.18 -183.12 N	40.18 2.72 -13.31 N	41.15 2.95 -12.47 N	60.80 2.25 -39.22 N	66.68 2.58 -40.95 N	33.11 2.94 0.00 N