

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/30/2005

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	33.55	43.12	27.66	28.23	17.71	20.59	22.85	33.01	37.96	68.98	89.28	73.42	58.94	80.83	63.14	81.01	66.79	141.95	115.37	84.33	83.16	75.52	67.56	83.79
24138	2.08	2.52	1.53	1.53	0.96	1.19	1.57	2.45	3.14	5.70	7.28	6.09	4.66	6.43	5.13	6.32	5.34	12.73	0.87	7.17	6.95	6.17	5.49	5.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.81	0.43	0.13	0.33	0.22	0.37	0.22	1.13	-105.06	0.55	0.33	0.07	0.05	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	33.52	43.11	27.65	28.23	17.70	20.59	22.84	33.00	37.94	68.90	89.16	73.33	58.88	80.74	63.08	80.91	66.68	141.66	115.35	84.23	83.11	75.50	67.52	83.78
24260	2.06	2.51	1.52	1.53	0.96	1.19	1.57	2.44	3.12	5.63	7.16	6.00	4.60	6.33	5.07	6.22	5.24	12.45	0.85	7.07	6.90	6.15	5.46	5.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.81	0.43	0.13	0.33	0.22	0.37	0.22	1.13	-105.06	0.55	0.33	0.07	0.05	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	33.52	43.11	27.65	28.23	17.70	20.59	22.84	33.00	37.94	68.90	89.16	73.33	58.88	80.74	63.08	80.91	66.68	141.66	115.35	84.23	83.11	75.50	67.52	83.78
24261	2.06	2.51	1.52	1.53	0.96	1.19	1.57	2.44	3.12	5.63	7.16	6.00	4.60	6.33	5.07	6.22	5.24	12.45	0.85	7.07	6.90	6.15	5.46	5.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.81	0.43	0.13	0.33	0.22	0.37	0.22	1.13	-105.06	0.55	0.33	0.07	0.05	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	32.48	41.63	26.70	27.26	17.07	19.89	22.03	31.67	36.38	66.73	86.85	71.11	56.76	80.03	62.49	81.19	67.17	142.31	146.52	83.76	82.12	74.22	66.28	82.26
24011	1.01	1.03	0.57	0.56	0.32	0.48	0.76	1.11	1.57	3.03	4.04	3.35	2.35	5.30	4.26	6.12	5.51	11.97	0.84	6.05	5.57	4.81	4.17	4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-136.26	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	32.48	41.63	26.70	27.26	17.07	19.89	22.03	31.67	36.38	66.73	86.85	71.11	56.76	80.03	62.49	81.19	67.17	142.31	146.52	83.76	82.12	74.22	66.28	82.26
23798	1.01	1.03	0.57	0.56	0.32	0.48	0.76	1.11	1.57	3.03	4.04	3.35	2.35	5.30	4.26	6.12	5.51	11.97	0.84	6.05	5.57	4.81	4.17	4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-136.26	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	32.48	41.63	26.70	27.26	17.07	19.89	22.03	31.67	36.38	66.73	86.85	71.11	56.76	80.03	62.49	81.19	67.17	142.31	146.52	83.76	82.12	74.22	66.28	82.26
24028	1.01	1.03	0.57	0.56	0.32	0.48	0.76	1.11	1.57	3.03	4.04	3.35	2.35	5.30	4.26	6.12	5.51	11.97	0.84	6.05	5.57	4.81	4.17	4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-136.26	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	32.93	42.28	27.12	27.71	17.34	20.16	22.26	31.93	36.63	67.09	87.16	71.38	56.97	78.91	61.63	79.44	65.44	138.78	142.93	82.33	80.80	73.15	65.54	81.60
23527	1.47	1.68	0.99	1.01	0.59	0.75	0.99	1.37	1.82	3.39	4.35	3.62	2.56	4.18	3.40	4.37	3.77	8.43	0.61	4.62	4.25	3.74	3.42	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-132.89	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	32.90	42.34	27.21	27.79	17.43	20.17	22.25	31.98	36.62	67.06	87.12	71.27	57.06	78.56	61.37	79.05	65.09	138.35	142.68	82.07	80.67	73.07	65.42	81.57
24190	1.43	1.74	1.08	1.10	0.69	0.76	0.97	1.43	1.81	3.36	4.31	3.51	2.65	3.84	3.14	3.98	3.43	8.01	0.56	4.36	4.12	3.65	3.31	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-132.69	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	32.90	42.34	27.21	27.79	17.43	20.17	22.25	31.98	36.62	67.06	87.12	71.27	57.06	78.56	61.37	79.05	65.09	138.35	142.68	82.07	80.67	73.07	65.42	81.57
23571	1.43	1.74	1.08	1.10	0.69	0.76	0.97	1.43	1.81	3.36	4.31	3.51	2.65	3.84	3.14	3.98	3.43	8.01	0.56	4.36	4.12	3.65	3.31	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-132.69	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	32.90	42.34	27.21	27.79	17.43	20.17	22.25	31.98	36.62	67.06	87.12	71.27	57.06	78.56	61.37	79.05	65.09	138.35	142.68	82.07	80.67	73.07	65.42	81.57
23572	1.43	1.74	1.08	1.10	0.69	0.76	0.97	1.43	1.81	3.36	4.31	3.51	2.65	3.84	3.14	3.98	3.43	8.01	0.56	4.36	4.12	3.65	3.31	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-132.69	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	32.90	42.34	27.21	27.79	17.43	20.17	22.25	31.98	36.62	67.06	87.12	71.27	57.06	78.56	61.37	79.05	65.09	138.35	142.68	82.07	80.67	73.07	65.42	81.57

23573	1.43 0.00 N	1.74 0.00 N	1.08 0.00 N	1.10 0.00 N	0.69 0.00 N	0.76 0.00 N	0.97 0.00 N	1.43 0.00 N	1.81 0.00 N	3.36 0.00 N	4.31 0.00 N	3.51 0.00 N	2.65 0.00 N	3.84 0.00 N	3.14 0.00 N	3.98 0.00 N	3.43 0.00 N	8.01 0.00 N	0.56 -132.69 N	4.36 0.00 N	4.12 0.00 N	3.65 0.00 N	3.31 0.00 N	3.70 0.00 N
ALBANY____4 23574	32.90 1.43 0.00 N	42.34 1.74 0.00 N	27.21 1.08 0.00 N	27.79 1.10 0.00 N	17.43 0.69 0.00 N	20.17 0.76 0.00 N	22.25 0.97 0.00 N	31.98 1.43 0.00 N	36.62 1.81 0.00 N	67.06 3.36 0.00 N	87.12 4.31 0.00 N	71.27 3.51 0.00 N	57.06 2.65 0.00 N	78.56 3.84 0.00 N	61.37 3.14 0.00 N	79.05 3.98 0.00 N	65.09 3.43 0.00 N	138.35 8.01 0.00 N	142.68 0.56 -132.69 N	82.07 4.36 0.00 N	80.67 4.12 0.00 N	73.07 3.65 0.00 N	65.42 3.31 0.00 N	81.57 3.70 0.00 N
ALCOA_RYNLDS____DRP 24188	31.61 0.14 0.00 N	40.85 0.25 0.00 N	26.30 0.17 0.00 N	26.88 0.18 0.00 N	16.87 0.12 0.00 N	19.63 0.23 0.00 N	21.28 0.00 0.00 N	30.38 -0.18 0.00 N	34.40 -0.41 0.00 N	62.92 -0.78 0.00 N	81.88 -0.93 0.00 N	67.40 -0.36 0.00 N	54.32 -0.09 0.00 N	74.62 -0.11 0.00 N	57.97 -0.26 0.00 N	74.78 -0.29 0.00 N	61.29 -0.37 0.00 N	127.79 -2.55 0.00 N	9.24 -0.19 0.00 N	76.47 -1.24 0.00 N	75.54 -1.00 0.00 N	68.86 -0.55 0.00 N	61.66 -0.45 0.00 N	77.77 -0.11 0.00 N
ALLEGHENY____COGEN 23514	29.84 -1.63 0.00 N	38.64 -1.96 0.00 N	24.95 -1.18 0.00 N	25.52 -1.18 0.00 N	15.83 -0.92 0.00 N	18.36 -1.04 0.00 N	20.17 -1.11 0.00 N	28.95 -1.61 0.00 N	32.93 -1.88 0.00 N	61.55 -3.46 -1.30 N	81.16 -4.14 -2.49 N	65.26 -3.82 -1.32 N	51.72 -3.09 -0.39 N	71.25 -4.48 -1.00 N	55.31 -3.60 -0.68 N	71.64 -4.58 -1.15 N	59.04 -3.31 -0.69 N	128.14 -5.77 -3.57 N	27.21 -0.32 -18.10 N	75.57 -3.86 -1.73 N	73.65 -3.95 -1.04 N	65.90 -3.72 -0.21 N	58.67 -3.58 -0.14 N	73.81 -4.07 0.00 N
AMERICAN_REF_FUEL 24010	27.78 -3.68 0.00 N	36.15 -4.45 0.00 N	23.40 -2.73 0.00 N	23.94 -2.76 0.00 N	14.78 -1.97 0.00 N	17.06 -2.34 0.00 N	18.45 -2.83 0.00 N	26.13 -4.43 0.00 N	29.43 -5.38 0.00 N	26.75 -10.10 26.85 N	19.07 -12.55 51.19 N	30.04 -10.55 27.17 N	37.81 -8.50 8.10 N	42.24 -11.85 20.63 N	34.96 -9.20 14.07 N	39.47 -11.93 23.67 N	38.13 -9.59 13.94 N	39.37 -19.27 71.71 N	24.14 -1.19 -15.89 N	31.40 -11.47 34.83 N	43.81 -11.46 21.27 N	54.82 -10.23 4.37 N	50.28 -8.97 2.87 N	67.80 -10.07 0.00 N
ARTHUR_KILL_GT_1 23520	33.22 1.76 0.00 N	42.77 2.17 0.00 N	27.42 1.29 0.00 N	27.99 1.29 0.00 N	17.55 0.80 0.00 N	20.42 1.02 0.00 N	22.66 1.38 0.00 N	32.73 2.17 0.00 N	37.67 2.85 0.00 N	68.39 5.12 0.42 N	88.58 6.58 0.81 N	72.88 5.55 0.43 N	58.47 4.19 0.13 N	80.25 5.85 0.33 N	62.73 4.72 0.22 N	80.40 5.70 0.37 N	66.12 4.68 0.22 N	140.35 11.14 1.13 N	115.30 0.81 -105.06 N	83.75 6.59 0.55 N	82.60 6.40 0.33 N	75.09 5.74 0.07 N	67.23 5.17 0.05 N	83.45 5.57 0.00 N
ARTHUR_KILL_2 23512	33.22 1.76 0.00 N	42.77 2.17 0.00 N	27.42 1.29 0.00 N	27.99 1.29 0.00 N	17.55 0.80 0.00 N	20.42 1.02 0.00 N	22.66 1.38 0.00 N	32.73 2.17 0.00 N	37.67 2.85 0.00 N	68.39 5.12 0.42 N	88.58 6.58 0.81 N	72.88 5.55 0.43 N	58.47 4.19 0.13 N	80.24 5.84 0.33 N	62.72 4.71 0.22 N	80.39 5.69 0.37 N	66.12 4.68 0.22 N	140.35 11.14 1.13 N	115.30 0.81 -105.06 N	83.75 6.59 0.55 N	82.60 6.40 0.33 N	75.09 5.74 0.07 N	67.23 5.17 0.05 N	83.45 5.57 0.00 N
ARTHUR_KILL_3 23513	33.42 1.96 0.00 N	42.96 2.36 0.00 N	27.55 1.42 0.00 N	28.13 1.43 0.00 N	17.64 0.90 0.00 N	20.52 1.12 0.00 N	22.76 1.49 0.00 N	32.89 2.33 0.00 N	37.82 3.00 0.00 N	68.70 5.42 0.42 N	88.96 6.96 0.81 N	73.17 5.84 0.43 N	58.72 4.44 0.13 N	80.52 6.11 0.33 N	62.90 4.89 0.22 N	80.67 5.98 0.37 N	66.52 5.08 0.22 N	141.42 12.21 1.13 N	115.34 0.84 -105.06 N	84.05 6.90 0.55 N	82.90 6.69 0.33 N	75.29 5.94 0.07 N	67.37 5.30 0.05 N	83.59 5.71 0.00 N
ASHOKAN____ 23654	33.85 2.38 0.00 N	43.54 2.94 0.00 N	27.95 1.82 0.00 N	28.55 1.85 0.00 N	17.90 1.16 0.00 N	20.76 1.36 0.00 N	22.97 1.70 0.00 N	33.17 2.62 0.00 N	38.08 3.27 0.00 N	69.34 6.03 0.39 N	89.83 7.76 0.75 N	73.69 6.33 0.40 N	59.23 4.93 0.12 N	81.21 6.78 0.30 N	63.45 5.43 0.20 N	81.66 6.93 0.34 N	67.30 5.84 0.20 N	143.06 13.76 1.04 N	123.82 0.97 -113.42 N	85.03 7.83 0.51 N	83.81 7.57 0.31 N	75.97 6.62 0.06 N	67.89 5.83 0.04 N	84.35 6.47 0.00 N
ASTORIA_GT2_1 24094	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT2_2 24095	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT2_3 24096	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT2_4 24097	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT3_1 24098	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N

ASTORIA_GT3_2 24099	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT3_3 24100	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT3_4 24101	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT4_1 24102	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT4_2 24103	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT4_3 24104	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N
ASTORIA_GT4_4 24105	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30												

	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	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N	
ASTORIA____2 24149	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N	
ASTORIA____3 23516	33.46 2.00 0.00 N	43.09 2.49 0.00 N	27.63 1.50 0.00 N	28.20 1.50 0.00 N	17.68 0.93 0.00 N	20.58 1.17 0.00 N	22.84 1.57 0.00 N	33.00 2.44 0.00 N	37.94 3.13 0.00 N	68.90 5.62 0.42 N	89.12 7.12 0.81 N	77.99 6.01 -4.22 N	58.84 4.56 0.13 N	80.72 6.32 0.33 N	63.07 5.06 0.22 N	80.86 6.16 0.37 N	66.60 5.15 0.22 N	141.47 12.25 1.13 N	115.33 0.84 -105.06 N	84.14 6.99 0.55 N	83.05 6.84 0.33 N	75.44 6.09 0.07 N	67.50 5.43 0.05 N	83.78 5.90 0.00 N	
ASTORIA____4 23517	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.19 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.23 5.80 -7.32 N	85.05 6.23 -0.95 N	
ASTORIA____5 23518	33.53 2.06 0.00 N	43.29 2.69 0.00 N	27.76 1.63 0.00 N	28.33 1.63 0.00 N	17.76 1.02 0.00 N	20.66 1.26 0.00 N	22.96 1.69 0.00 N	33.16 2.60 0.00 N	38.10 3.28 0.00 N	69.18 5.91 0.42 N	89.48 7.48 0.81 N	73.63 6.30 0.43 N	59.00 4.72 0.13 N	80.97 6.56 0.33 N	63.28 5.27 0.22 N	81.18 6.48 0.37 N	66.76 5.31 0.22 N	141.79 12.58 1.13 N	115.38 0.88 -105.06 N	84.57 7.41 0.55 N	86.02 7.24 -2.24 N	75.80 6.45 0.07 N	75.22 5.80 -7.32 N	85.05 6.23 -0.95 N	
ATHENS_STG_1 23668	32.83 1.36 0.00 N	42.28 1.68 0.00 N	27.18 1.05 0.00 N	27.77 1.07 0.00 N	17.43 0.68 0.00 N	20.13 0.73 0.00 N	22.23 0.96 0.00 N	31.99 1.44 0.00 N	36.63 1.82 0.00 N	66.60 3.28 0.39 N	86.23 4.16 0.75 N	70.76 3.39 0.40 N	56.91 2.61 0.12 N	78.05 3.62 0.30 N	61.04 3.01 0.20 N	78.47 3.75 0.34 N	64.55 3.09 0.20 N	136.63 7.33 1.04 N	126.03 0.51 -116.09 N	81.34 4.14 0.51 N	80.25 4.02 0.31 N	72.98 3.63 0.06 N	65.36 3.29 0.04 N	81.48 3.60 0.00 N	
ATHENS_STG_2 23670	32.83 1.36 0.00 N	42.28 1.68 0.00 N	27.18 1.05 0.00 N	27.77 1.07 0.00 N	17.43 0.68 0.00 N	20.13 0.73 0.00 N	22.23 0.96 0.00 N	31.99 1.44 0.00 N	36.63 1.82 0.00 N	66.60 3.28 0.39 N	86.23 4.16 0.75 N	70.76 3.39 0.40 N	56.91 2.61 0.12 N	78.05 3.62 0.30 N	61.04 3.01 0.20 N	78.47 3.75 0.34 N	64.55 3.09 0.20 N	136.63 7.33 1.04 N	126.03 0.51 -116.09 N	81.34 4.14 0.51 N	80.25 4.02 0.31 N	72.98 3.63 0.06 N	65.36 3.29 0.04 N	81.48 3.60 0.00 N	
ATHENS_STG_3 23677	32.83 1.36 0.00 N	42.28 1.68 0.00 N	27.18 1.05 0.00 N	27.77 1.07 0.00 N	17.43 0.68 0.00 N	20.13 0.73 0.00 N	22.23 0.96 0.00 N	31.99 1.44 0.00 N	36.63 1.82 0.00 N	66.60 3.28 0.39 N	86.23 4.16 0.75 N	70.76 3.39 0.40 N	56.91 2.61 0.12 N	78.05 3.62 0.30 N	61.04 3.01 0.20 N	78.47 3.75 0.34 N	64.55 3.09 0.20 N	136.63 7.33 1.04 N	126.03 0.51 -116.09 N	81.34 4.14 0.51 N	80.25 4.02 0.31 N	72.98 3.63 0.06 N	65.36 3.29 0.04 N	81.48 3.60 0.00 N	
BARRETT_IC_1 23704	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N	
BARRETT_IC_10 23701	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N	
BARRETT_IC_11 23702	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N	
BARRETT_IC_12 23703	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N	
BARRETT_IC_2 23705	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N	
BARRETT_IC_3	63.20	39.68	22.78	22.97	11.11	21.53	47.79	81.57	86.59	146.76	96.33	90.10	89.84	89.22	88.35	89.01	105.77	161.06	115.44	88.01	90.77	89.53	88.70	89.86	

23706	2.57 -29.16 N	3.27 4.19 N	2.01 5.36 N	2.02 5.75 N	1.25 6.89 N	1.60 -0.53 N	2.05 -24.46 N	3.10 -47.92 N	3.84 -47.94 N	6.77 -76.28 N	8.39 -5.13 N	6.81 -15.53 N	5.30 -30.13 N	7.32 -7.17 N	5.87 -24.25 N	7.16 -6.78 N	6.14 -37.97 N	14.22 -16.49 N	0.95 -105.06 N	7.96 -2.35 N	7.93 -6.30 N	7.04 -13.07 N	6.30 -20.28 N	6.91 -5.08 N
BARRETT_IC_4 23707	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N
BARRETT_IC_5 23708	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N
BARRETT_IC_6 23709	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N
BARRETT_IC_7 23710	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N
BARRETT_IC_8 23711	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N
BARRETT_IC_9 23700	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N
BARRETT___1 23545	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N
BARRETT___2 23546	63.20 2.57 -29.16 N	39.68 3.27 4.19 N	22.78 2.01 5.36 N	22.97 2.02 5.75 N	11.11 1.25 6.89 N	21.53 1.60 -0.53 N	47.79 2.05 -24.46 N	81.57 3.10 -47.92 N	86.59 3.84 -47.94 N	146.76 6.77 -76.28 N	96.33 8.39 -5.13 N	90.10 6.81 -15.53 N	89.84 5.30 -30.13 N	89.22 7.32 -7.17 N	88.35 5.87 -24.25 N	89.01 7.16 -6.78 N	105.77 6.14 -37.97 N	161.06 14.22 -16.49 N	115.44 0.95 -105.06 N	88.01 7.96 -2.35 N	90.77 7.93 -6.30 N	89.53 7.04 -13.07 N	88.70 6.30 -20.28 N	89.86 6.91 -5.08 N
BEAVER RIVER___HYD 24048	30.94 -0.52 0.00 N	39.88 -0.72 0.00 N	25.64 -0.49 0.00 N	26.19 -0.51 0.00 N	16.42 -0.32 0.00 N	19.16 -0.24 0.00 N	20.93 -0.35 0.00 N	30.15 -0.41 0.00 N	34.28 -0.53 0.00 N	62.93 -0.77 0.00 N	81.96 -0.84 0.00 N	67.41 -0.35 0.00 N	54.21 -0.20 0.00 N	74.36 -0.37 0.00 N	57.89 -0.34 0.00 N	74.59 -0.48 0.00 N	61.50 -0.17 0.00 N	129.42 -0.93 0.00 N	9.33 -0.11 0.00 N	76.75 -0.96 0.00 N	75.57 -0.97 0.00 N	68.66 -0.75 0.00 N	61.34 -0.77 0.00 N	76.84 -1.04 0.00 N
BEEBEE_GT_13 23619	29.38 -2.09 0.00 N	38.01 -2.59 0.00 N	24.58 -1.55 0.00 N	25.14 -1.56 0.00 N	15.65 -1.10 0.00 N	18.21 -1.19 0.00 N	20.08 -1.20 0.00 N	28.94 -1.62 0.00 N	32.96 -1.86 0.00 N	62.57 -3.41 -2.28 N	82.93 -4.23 -4.35 N	66.06 -4.01 -2.31 N	51.86 -3.24 -0.69 N	71.55 -4.93 -1.75 N	55.51 -3.91 -1.20 N	71.86 -5.22 -2.01 N	59.06 -3.81 -1.20 N	129.82 -6.70 -6.18 N	21.47 -0.38 -12.41 N	76.30 -4.40 -3.00 N	73.53 -4.83 -1.82 N	65.04 -4.74 -0.37 N	57.74 -4.62 -0.24 N	72.00 -5.88 0.00 N
BETHLEHEM___GRP 23843	32.90 1.43 0.00 N	42.34 1.74 0.00 N	27.21 1.08 0.00 N	27.79 1.10 0.00 N	17.43 0.69 0.00 N	20.17 0.76 0.00 N	22.25 0.97 0.00 N	31.98 1.43 0.00 N	36.62 1.81 0.00 N	67.06 3.36 0.00 N	87.12 4.31 0.00 N	71.27 3.51 0.00 N	57.06 2.65 0.00 N	78.56 3.84 0.00 N	61.37 3.14 0.00 N	79.05 3.98 0.00 N	65.09 3.43 0.00 N	138.35 8.01 0.00 N	142.68 0.56 -132.69 N	82.07 4.36 0.00 N	80.67 4.12 0.00 N	73.07 3.65 0.00 N	65.42 3.31 0.00 N	81.57 3.70 0.00 N
BETHLEHEM___GS1 323560	32.90 1.43 0.00 N	42.34 1.74 0.00 N	27.21 1.08 0.00 N	27.79 1.10 0.00 N	17.43 0.69 0.00 N	20.17 0.76 0.00 N	22.25 0.97 0.00 N	31.98 1.43 0.00 N	36.62 1.81 0.00 N	67.06 3.36 0.00 N	87.12 4.31 0.00 N	71.27 3.51 0.00 N	57.06 2.65 0.00 N	78.56 3.84 0.00 N	61.37 3.14 0.00 N	79.05 3.98 0.00 N	65.09 3.43 0.00 N	138.35 8.01 0.00 N	142.68 0.56 -132.69 N	82.07 4.36 0.00 N	80.67 4.12 0.00 N	73.07 3.65 0.00 N	65.42 3.31 0.00 N	81.57 3.70 0.00 N
BETHLEHEM___GS2 323561	32.90 1.43 0.00 N	42.34 1.74 0.00 N	27.21 1.08 0.00 N	27.79 1.10 0.00 N	17.43 0.69 0.00 N	20.17 0.76 0.00 N	22.25 0.97 0.00 N	31.98 1.43 0.00 N	36.62 1.81 0.00 N	67.06 3.36 0.00 N	87.12 4.31 0.00 N	71.27 3.51 0.00 N	57.06 2.65 0.00 N	78.56 3.84 0.00 N	61.37 3.14 0.00 N	79.05 3.98 0.00 N	65.09 3.43 0.00 N	138.35 8.01 0.00 N	142.68 0.56 -132.69 N	82.07 4.36 0.00 N	80.67 4.12 0.00 N	73.07 3.65 0.00 N	65.42 3.31 0.00 N	81.57 3.70 0.00 N

BETHLEHEM___GS3 323562	32.90 1.43 0.00 N	42.34 1.74 0.00 N	27.21 1.08 0.00 N	27.79 1.10 0.00 N	17.43 0.69 0.00 N	20.17 0.76 0.00 N	22.25 0.97 0.00 N	31.98 1.43 0.00 N	36.62 1.81 0.00 N	67.06 3.36 0.00 N	87.12 4.31 0.00 N	71.27 3.51 0.00 N	57.06 2.65 0.00 N	78.56 3.84 0.00 N	61.37 3.14 0.00 N	79.05 3.98 0.00 N	65.09 3.43 0.00 N	138.35 8.01 0.00 N	142.68 0.56 -132.69 N	82.07 4.36 0.00 N	80.67 4.12 0.00 N	73.07 3.65 0.00 N	65.42 3.31 0.00 N	81.57 3.70 0.00 N
BETHLEHEM___STEEL 23779	28.01 -3.46 0.00 N	36.43 -4.17 0.00 N	23.58 -2.55 0.00 N	24.13 -2.57 0.00 N	14.89 -1.85 0.00 N	17.22 -2.18 0.00 N	18.72 -2.55 0.00 N	26.68 -3.88 0.00 N	30.18 -4.64 0.00 N	29.67 -8.68 25.35 N	23.64 -10.84 48.33 N	32.84 -9.27 25.65 N	39.29 -7.48 7.65 N	44.77 -10.48 19.48 N	36.72 -8.22 13.29 N	42.16 -10.56 22.35 N	40.16 -8.34 13.16 N	46.03 -16.61 67.70 N	25.72 -1.04 -17.32 N	34.79 -10.07 32.85 N	46.45 -9.05 20.07 N	56.24 -2.71 4.12 N	51.35 -8.06 2.71 N	68.75 -9.13 0.00 N
BETHPAGE_CC_5 323564	120.51 2.73 -86.31 N	77.29 3.48 -33.21 N	70.83 2.15 -42.55 N	74.45 2.17 -45.58 N	72.73 1.35 -54.63 N	70.34 1.68 -49.26 N	79.11 2.09 -55.74 N	81.60 3.12 -47.92 N	86.65 3.90 -47.94 N	146.76 6.78 -76.28 N	96.26 8.32 -5.13 N	90.28 6.98 -15.53 N	89.98 5.43 -30.13 N	89.44 7.54 -7.17 N	88.52 6.05 -24.25 N	89.17 7.32 -6.78 N	105.89 6.25 -37.97 N	160.98 14.14 -16.49 N	115.45 0.95 -105.06 N	88.20 8.14 -2.35 N	90.94 8.09 -6.30 N	89.60 7.11 -13.07 N	88.91 6.52 -20.28 N	90.29 7.34 -5.08 N
BINGHAMTON___COGEN 23790	30.77 -0.70 0.00 N	39.79 -0.81 0.00 N	25.64 -0.49 0.00 N	26.21 -0.49 0.00 N	16.34 -0.40 0.00 N	18.91 -0.49 0.00 N	20.88 -0.40 0.00 N	30.09 -0.47 0.00 N	34.38 -0.43 0.00 N	60.47 -0.82 2.41 N	76.99 -1.22 4.60 N	64.05 -1.27 2.44 N	52.67 -1.02 0.73 N	71.32 -1.56 1.85 N	55.72 -1.25 1.27 N	71.45 -1.49 2.12 N	59.40 -1.01 1.25 N	122.33 -1.57 6.44 N	44.64 -0.10 -35.31 N	73.34 -1.24 3.12 N	73.43 -1.20 1.91 N	67.82 -1.20 0.39 N	60.64 -1.22 0.26 N	76.40 -1.48 0.00 N
BLACK RIVER___HYD 24047	30.46 -1.00 0.00 N	39.22 -1.38 0.00 N	25.21 -0.92 0.00 N	25.76 -0.94 0.00 N	16.14 -0.60 0.00 N	18.85 -0.55 0.00 N	20.66 -0.62 0.00 N	29.84 -0.72 0.00 N	33.99 -0.82 0.00 N	62.56 -1.14 0.00 N	81.48 -1.33 0.00 N	66.83 -0.93 0.00 N	53.69 -0.72 0.00 N	73.57 -1.16 0.00 N	57.34 -0.89 0.00 N	73.84 -1.23 0.00 N	60.95 -0.71 0.00 N	129.02 -1.32 0.00 N	12.97 -0.14 -3.67 N	76.37 -1.33 0.00 N	75.08 -1.47 0.00 N	68.05 -1.36 0.00 N	60.69 -1.43 0.00 N	75.91 -1.97 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.58 1.11 0.00 N	41.95 1.35 0.00 N	26.97 0.84 0.00 N	27.55 0.85 0.00 N	17.28 0.53 0.00 N	19.98 0.57 0.00 N	21.93 0.66 0.00 N	31.54 0.98 0.00 N	36.07 1.26 0.00 N	66.02 2.32 0.00 N	85.73 2.92 0.00 N	70.15 2.39 0.00 N	56.21 1.80 0.00 N	77.25 2.52 0.00 N	60.37 2.14 0.00 N	77.71 2.65 0.00 N	63.75 2.25 0.17 N	134.96 5.49 0.87 N	141.04 0.38 -131.22 N	80.64 2.93 0.00 N	79.34 2.82 0.02 N	71.92 2.51 0.00 N	64.43 2.32 0.00 N	80.47 2.60 0.00 N
BOC_GAS_DRP 24189	32.57 1.10 0.00 N	41.97 1.37 0.00 N	26.99 0.86 0.00 N	27.58 0.88 0.00 N	17.30 0.55 0.00 N	19.97 0.56 0.00 N	21.98 0.71 0.00 N	31.59 1.04 0.00 N	36.11 1.30 0.00 N	66.07 2.37 0.00 N	85.79 2.98 0.00 N	70.19 2.43 0.00 N	56.23 1.82 0.00 N	77.30 2.57 0.00 N	60.42 2.19 0.00 N	77.80 2.73 0.00 N	63.78 2.29 0.17 N	134.90 5.42 0.87 N	142.39 0.38 -132.57 N	80.65 2.94 0.00 N	79.36 2.83 0.02 N	71.97 2.55 0.00 N	64.51 2.40 0.00 N	80.59 2.72 0.00 N
BORALEX_4TH_BRANCH 23824	32.93 1.47 0.00 N	42.28 1.68 0.00 N	27.12 0.99 0.00 N	27.71 1.01 0.00 N	17.34 0.59 0.00 N	20.16 0.75 0.00 N	22.26 0.99 0.00 N	31.93 1.37 0.00 N	36.63 1.82 0.00 N	67.09 3.39 0.00 N	87.16 4.35 0.00 N	71.38 3.62 0.00 N	56.97 2.56 0.00 N	78.91 4.18 0.00 N	61.63 3.40 0.00 N	79.44 4.37 0.00 N	65.44 3.77 0.00 N	138.78 8.43 0.00 N	142.93 0.61 -132.89 N	82.33 4.62 0.00 N	80.80 4.25 0.00 N	73.15 3.74 0.00 N	65.54 3.42 0.00 N	81.60 3.73 0.00 N
BOWLINE___1 23526	33.20 1.73 0.00 N	42.68 2.08 0.00 N	27.40 1.27 0.00 N	27.99 1.29 0.00 N	17.54 0.80 0.00 N	20.40 1.00 0.00 N	22.60 1.32 0.00 N	32.62 2.06 0.00 N	37.45 2.64 0.00 N	67.97 4.69 0.42 N	87.95 5.95 0.81 N	72.29 4.96 0.43 N	58.06 3.77 0.13 N	79.59 5.19 0.33 N	62.18 4.17 0.22 N	79.83 5.14 0.37 N	65.84 4.39 0.22 N	139.88 10.68 1.13 N	112.61 0.74 -102.43 N	83.24 6.09 0.55 N	82.08 5.87 0.33 N	74.51 5.16 0.07 N	66.63 4.57 0.05 N	82.75 4.87 0.00 N
BOWLINE___2 23595	33.19 1.72 0.00 N	42.69 2.09 0.00 N	27.40 1.27 0.00 N	27.99 1.29 0.00 N	17.55 0.80 0.00 N	20.40 1.00 0.00 N	22.60 1.33 0.00 N	32.62 2.06 0.00 N	37.45 2.64 0.00 N	67.97 4.69 0.42 N	87.95 5.95 0.81 N	72.30 4.97 0.43 N	58.06 3.78 0.13 N	79.61 5.21 0.33 N	62.20 4.19 0.22 N	79.84 5.14 0.37 N	65.85 4.40 0.22 N	139.89 10.68 1.13 N	112.61 0.74 -102.43 N	83.25 6.09 0.55 N	82.08 5.87 0.33 N	74.52 5.17 0.07 N	66.65 4.58 0.05 N	82.77 4.89 0.00 N
BROOKHAVEN___DRP 24191	130.64 2.87 -96.29 N	84.01 3.66 -39.75 N	79.21 2.17 -50.91 N	83.43 2.19 -54.54 N	83.48 1.37 -65.37 N	78.91 1.74 -57.77 N	84.62 2.14 -61.20 N	81.62 3.14 -47.92 N	86.54 3.79 -47.94 N	146.39 6.40 -76.28 N	95.42 7.48 -5.13 N	89.66 6.36 -15.53 N	89.48 4.93 -30.13 N	88.82 6.92 -7.17 N	88.09 5.62 -24.25 N	88.63 6.78 -6.78 N	105.52 5.89 -37.97 N	160.18 13.34 -16.49 N	115.37 0.88 -105.06 N	87.87 7.82 -2.35 N	90.78 7.93 -6.30 N	89.24 6.75 -13.07 N	88.56 6.17 -20.28 N	89.95 7.00 -5.08 N
BROOKLYN_NAVY_YARD 23515	33.50 2.03 0.00 N	43.03 2.43 0.00 N	27.60 1.47 0.00 N	28.17 1.47 0.00 N	17.67 0.92 0.00 N	20.56 1.15 0.00 N	22.81 1.53 0.00 N	32.96 2.40 0.00 N	37.89 3.08 0.00 N	68.85 5.58 0.42 N	89.04 7.03 0.81 N	73.24 5.91 0.43 N	58.79 4.50 0.13 N	80.62 6.21 0.33 N	62.98 4.97 0.22 N	80.79 6.10 0.37 N	66.62 5.17 0.22 N	141.56 12.34 1.13 N	115.34 0.84 -105.06 N	84.16 7.01 0.55 N	83.05 6.84 0.33 N	75.40 6.06 0.07 N	67.46 5.39 0.05 N	83.68 5.80 0.00 N
BURROWS___LYONSDAL 23803	31.58 0.11 0.00 N	40.69 0.09 0.00 N	26.17 0.04 0.00 N	26.72 0.03 0.00 N	16.76 0.01 0.00 N	19.49 0.09 0.00 N	21.39 0.12 0.00 N	30.84 0.28 0.00 N	35.16 0.35 0.00 N	64.46 0.76 0.00 N	83.88 1.07 0.00 N	68.71 0.95 0.00 N	55.18 0.76 0.00 N	75.74 1.01 0.00 N	58.99 0.76 0.00 N	76.03 0.96 0.00 N	62.66 0.99 0.00 N	132.65 2.30 0.00 N	9.58 0.15 0.00 N	78.75 1.05 0.00 N	77.50 0.95 0.00 N	70.21 0.80 0.00 N	62.70 0.59 0.00 N	78.46 0.59 0.00 N
CALPINE BETH_PAGE_GT4 24209	116.08 2.73 -81.88 N	74.39 3.48 -30.31 N	67.11 2.15 -38.83 N	70.46 2.17 -41.59 N	67.95 1.35 -49.85 N	66.57 1.69 -45.48 N	76.70 2.11 -53.32 N	81.65 3.17 -47.92 N	86.71 3.96 -47.94 N	146.90 6.92 -76.28 N	96.47 8.53 -5.13 N	90.46 7.16 -15.53 N	90.11 5.57 -30.13 N	89.61 7.70 -7.17 N	88.66 6.18 -24.25 N	89.37 7.52 -6.78 N	106.07 6.43 -37.97 N	161.24 14.40 -16.49 N	115.46 0.97 -105.06 N	88.33 8.28 -2.35 N	91.04 8.20 -6.30 N	89.69 7.20 -13.07 N	89.05 6.66 -20.28 N	90.35 7.40 -5.08 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
CALPINE_BP_GTI 23823	116.08 2.73 -81.88 N	74.39 3.48 -30.31 N	67.11 2.15 -38.83 N	70.46 2.17 -41.59 N	67.95 1.35 -49.85 N	66.57 1.69 -45.48 N	76.70 2.11 -53.32 N	81.65 3.17 -47.92 N	86.71 3.96 -47.94 N	146.90 6.92 -76.28 N	96.47 8.53 -5.13 N	90.46 7.16 -15.53 N	90.11 5.57 -30.13 N	89.61 7.70 -7.17 N	88.66 6.18 -24.25 N	89.37 7.52 -6.78 N	106.07 6.43 -37.97 N	161.24 14.40 -16.49 N	115.46 0.97 -105.06 N	88.33 8.28 -2.35 N	91.04 8.20 -6.30 N	89.69 7.20 -13.07 N	89.05 6.66 -20.28 N	90.35 7.40 -5.08 N	
CALSPAN___DRP 24200	28.01 -3.46 0.00 N	36.43 -4.17 0.00 N	23.58 -2.55 0.00 N	24.13 -2.57 0.00 N	14.89 -1.85 0.00 N	17.22 -2.18 0.00 N	18.72 -2.55 0.00 N	26.68 -3.88 0.00 N	30.18 -4.64 0.00 N	29.67 -8.68 25.35 N	23.64 -10.84 48.33 N	32.84 -9.27 25.65 N	39.29 -7.48 7.65 N	44.77 -10.48 19.48 N	36.72 -8.22 13.29 N	42.16 -10.56 22.35 N	40.16 -8.34 13.16 N	46.03 -16.61 67.70 N	25.72 -1.04 -17.32 N	34.79 -10.07 32.85 N	46.45 -10.02 20.07 N	56.24 -9.05 4.12 N	51.35 -8.06 2.71 N	68.75 -9.13 0.00 N	
CARR STREET_E__SYR 24060	30.71 -0.75 0.00 N	39.61 -0.99 0.00 N	25.52 -0.61 0.00 N	26.07 -0.63 0.00 N	16.32 -0.43 0.00 N	18.94 -0.46 0.00 N	20.80 -0.48 0.00 N	29.94 -0.62 0.00 N	34.13 -0.69 0.00 N	62.50 -1.20 0.00 N	81.34 -1.47 0.00 N	66.46 -1.30 0.00 N	53.36 -1.05 0.00 N	73.15 -1.58 0.00 N	57.03 -1.20 0.00 N	73.48 -1.59 0.00 N	60.52 -1.14 0.00 N	128.54 -1.80 0.00 N	17.91 -0.11 -8.59 N	76.33 -1.37 0.00 N	75.08 -1.47 0.00 N	67.96 -1.45 0.00 N	60.70 -1.41 0.00 N	76.23 -1.65 0.00 N	
CARTHAGE___PAPER 23857	30.68 -0.79 0.00 N	39.48 -1.12 0.00 N	25.39 -0.74 0.00 N	25.93 -0.77 0.00 N	16.27 -0.48 0.00 N	18.99 -0.41 0.00 N	20.77 -0.51 0.00 N	29.97 -0.59 0.00 N	34.11 -0.70 0.00 N	62.71 -0.99 0.00 N	81.66 -1.15 0.00 N	67.08 -0.68 0.00 N	53.91 -0.51 0.00 N	73.90 -0.83 0.00 N	57.57 -0.66 0.00 N	74.16 -0.91 0.00 N	61.18 -0.48 0.00 N	129.20 -1.15 0.00 N	12.40 -0.12 -3.09 N	76.53 -1.17 0.00 N	75.29 -1.25 0.00 N	68.30 -1.12 0.00 N	60.96 -1.16 0.00 N	76.28 -1.60 0.00 N	
CE_DUNWOOD___DRP 24194	33.37 1.90 0.00 N	42.91 2.31 0.00 N	27.53 1.40 0.00 N	28.12 1.42 0.00 N	17.63 0.88 0.00 N	20.50 1.10 0.00 N	22.72 1.45 0.00 N	32.80 2.24 0.00 N	37.67 2.86 0.00 N	68.42 5.14 0.42 N	88.53 6.53 0.81 N	72.77 5.43 0.43 N	58.44 4.16 0.13 N	80.15 5.75 0.33 N	62.61 4.61 0.22 N	80.37 5.68 0.37 N	66.28 4.84 0.22 N	140.79 11.57 1.13 N	115.10 0.80 -104.87 N	83.73 6.57 0.55 N	82.57 6.36 0.33 N	74.98 5.64 0.07 N	67.07 5.00 0.05 N	83.26 5.39 0.00 N	
CE_MILLWOOD___DRP 24193	33.30 1.84 0.00 N	42.82 2.22 0.00 N	27.48 1.35 0.00 N	28.07 1.37 0.00 N	17.60 0.85 0.00 N	20.45 1.05 0.00 N	22.67 1.40 0.00 N	32.71 2.16 0.00 N	37.57 2.76 0.00 N	68.23 4.95 0.42 N	88.30 6.29 0.81 N	72.57 5.24 0.43 N	58.28 3.99 0.13 N	79.94 5.54 0.33 N	62.44 4.44 0.22 N	80.16 5.46 0.37 N	66.12 4.67 0.22 N	140.41 11.19 1.13 N	114.77 0.77 -104.56 N	83.52 6.37 0.55 N	82.39 6.18 0.33 N	74.80 5.45 0.07 N	66.89 4.83 0.05 N	83.07 5.19 0.00 N	
CE_NYC2_DRP 24202	33.48 2.01 0.00 N	43.10 2.50 0.00 N	27.64 1.51 0.00 N	28.20 1.51 0.00 N	17.69 0.94 0.00 N	20.59 1.18 0.00 N	22.85 1.57 0.00 N	33.00 2.45 0.00 N	37.95 3.13 0.00 N	68.90 5.63 0.42 N	89.13 7.13 0.81 N	78.00 6.01 -4.22 N	58.86 4.57 0.13 N	80.74 6.34 0.33 N	63.09 5.08 0.22 N	80.88 6.19 0.37 N	66.63 5.18 0.22 N	141.50 12.29 1.13 N	115.34 0.84 -105.06 N	84.18 7.02 0.55 N	83.07 6.86 0.33 N	75.46 6.11 0.07 N	67.50 5.44 0.05 N	83.79 5.92 0.00 N	
CE_NYC_DRP 24195	33.55 2.08 0.00 N	43.12 2.52 0.00 N	27.65 1.52 0.00 N	28.23 1.53 0.00 N	17.71 0.96 0.00 N	20.59 1.19 0.00 N	22.84 1.57 0.00 N	33.01 2.45 0.00 N	37.95 3.14 0.00 N	68.97 5.69 0.42 N	89.29 7.29 0.81 N	73.43 6.10 0.43 N	58.95 4.66 0.13 N	80.84 6.44 0.33 N	63.15 5.14 0.22 N	81.01 6.32 0.37 N	66.79 5.34 0.22 N	141.95 12.73 1.13 N	115.37 0.87 -105.06 N	84.34 7.18 0.55 N	83.17 6.96 0.33 N	75.52 6.17 0.07 N	67.55 5.49 0.05 N	83.78 5.91 0.00 N	
CH_MIDHUDSON___DRP 24192	33.39 1.92 0.00 N	42.93 2.33 0.00 N	27.57 1.44 0.00 N	28.16 1.46 0.00 N	17.65 0.91 0.00 N	20.50 1.10 0.00 N	22.72 1.44 0.00 N	32.80 2.24 0.00 N	37.65 2.83 0.00 N	68.41 5.11 0.39 N	88.55 6.48 0.75 N	72.74 5.37 0.40 N	58.40 4.11 0.12 N	80.11 5.68 0.30 N	62.58 4.56 0.20 N	80.32 5.59 0.34 N	66.21 4.75 0.20 N	140.64 11.34 1.04 N	121.20 0.79 -110.98 N	83.65 6.45 0.51 N	82.47 6.23 0.31 N	74.89 5.54 0.06 N	66.98 4.91 0.04 N	83.18 5.31 0.00 N	
CH_MISC_IPPS 23765	33.28 1.82 0.00 N	42.79 2.19 0.00 N	27.51 1.38 0.00 N	28.14 1.44 0.00 N	17.64 0.89 0.00 N	20.49 1.09 0.00 N	22.71 1.44 0.00 N	32.78 2.22 0.00 N	37.63 2.81 0.00 N	68.26 4.95 0.39 N	88.31 6.25 0.75 N	72.56 5.19 0.40 N	58.26 3.96 0.12 N	79.88 5.45 0.30 N	62.41 4.38 0.20 N	80.12 5.40 0.34 N	66.09 4.63 0.20 N	140.39 11.09 1.04 N	117.20 0.77 -107.00 N	83.54 6.34 0.51 N	82.38 6.14 0.31 N	74.78 5.43 0.06 N	66.86 4.79 0.04 N	83.01 5.14 0.00 N	
CH_RES_BVR_FALLS 23983	31.36 -0.11 0.00 N	40.52 -0.08 0.00 N	26.08 -0.05 0.00 N	26.65 -0.05 0.00 N	16.72 -0.03 0.00 N	19.40 -0.01 0.00 N	21.21 -0.06 0.00 N	30.41 -0.14 0.00 N	34.60 -0.21 0.00 N	63.36 -0.34 0.00 N	82.40 -0.41 0.00 N	67.48 -0.28 0.00 N	54.25 -0.17 0.00 N	74.50 -0.23 0.00 N	58.00 -0.23 0.00 N	74.79 -0.28 0.00 N	61.41 -0.26 0.00 N	129.57 -0.77 0.00 N	3.81 -0.06 5.57 N	77.27 -0.44 0.00 N	76.15 -0.39 0.00 N	69.07 -0.34 0.00 N	61.82 -0.29 0.00 N	77.64 -0.24 0.00 N	
CH_RES_NIAGARA 23895	27.87 -3.60 0.00 N	36.27 -4.33 0.00 N	23.48 -2.65 0.00 N	24.02 -2.68 0.00 N	14.83 -1.91 0.00 N	17.12 -2.28 0.00 N	18.50 -2.78 0.00 N	26.19 -4.37 0.00 N	29.50 -5.32 0.00 N	26.53 -9.99 27.18 N	18.60 -12.40 51.81 N	29.85 -10.41 27.50 N	37.83 -8.39 8.20 N	42.14 -11.70 20.89 N	34.92 -9.06 14.25 N	39.32 -11.80 23.95 N	38.07 -9.48 14.11 N	38.75 -19.02 72.58 N	23.85 -1.17 -15.59 N	31.20 -11.29 35.21 N	43.73 -11.30 21.51 N	54.91 -10.09 4.42 N	50.41 -8.80 2.90 N	68.00 -9.88 0.00 N	
CH_RES_SYRACUSE 23985	30.95 -0.52 0.00 N	39.86 -0.74 0.00 N	25.68 -0.45 0.00 N	26.23 -0.46 0.00 N	16.43 -0.31 0.00 N	19.07 -0.34 0.00 N	20.97 -0.31 0.00 N	30.20 -0.35 0.00 N	34.44 -0.37 0.00 N	63.42 -0.61 -0.33 N	82.74 -0.70 -0.62 N	67.42 -0.67 -0.33 N	53.95 -0.56 -0.10 N	74.11 -0.87 -0.25 N	57.73 -0.67 -0.17 N	74.46 -0.89 -0.29 N	61.27 -0.56 -0.17 N	130.71 -0.51 -0.87 N	19.50 -0.02 -10.09 N	77.57 -0.56 -0.42 N	76.12 -0.69 -0.26 N	68.71 -0.75 -0.05 N	61.30 -0.85 -0.04 N	76.75 -1.13 0.00 N	
CORNELL_____	29.59	37.91	24.63	25.14	15.77	18.39	20.25	29.24	33.11	59.78	77.36	63.60	51.49	70.23	54.76	70.36	58.39	123.22	28.82	73.25	72.32	65.80	58.50	73.23	

23752	-1.88 0.00 N	-2.69 0.00 N	-1.50 0.00 N	-1.56 0.00 N	-0.97 0.00 N	-1.01 0.00 N	-1.03 0.00 N	-1.32 0.00 N	-1.71 0.00 N	-3.01 0.91 N	-3.71 1.74 N	-3.24 0.92 N	-2.64 0.27 N	-3.80 0.70 N	-2.99 0.48 N	-3.91 0.80 N	-2.80 0.47 N	-4.69 2.44 N	-0.30 -19.68 N	-3.28 1.18 N	-3.50 0.72 N	-3.47 0.15 N	-3.51 0.10 N	-4.65 0.00 N
COXSACKIE___GT 23611	33.74 2.27 0.00 N	43.42 2.82 0.00 N	27.89 1.76 0.00 N	28.49 1.79 0.00 N	17.85 1.11 0.00 N	20.70 1.30 0.00 N	22.86 1.59 0.00 N	33.00 2.44 0.00 N	37.83 3.02 0.00 N	68.96 5.62 0.36 N	89.34 7.21 0.68 N	73.30 5.90 0.36 N	58.87 4.57 0.11 N	80.81 6.36 0.28 N	63.06 5.03 0.19 N	81.04 6.29 0.32 N	66.85 5.37 0.19 N	141.92 12.60 1.03 N	127.62 0.90 -117.29 N	84.40 7.16 0.46 N	83.15 6.89 0.29 N	75.44 6.08 0.06 N	67.46 5.38 0.04 N	83.99 6.11 0.00 N
CRESCENT___HYD 24018	32.77 1.30 0.00 N	42.11 1.51 0.00 N	27.03 0.90 0.00 N	27.61 0.92 0.00 N	17.29 0.54 0.00 N	20.08 0.68 0.00 N	22.17 0.90 0.00 N	31.87 1.31 0.00 N	36.54 1.73 0.00 N	66.94 3.24 0.00 N	87.06 4.25 0.00 N	71.28 3.52 0.00 N	56.98 2.57 0.00 N	78.79 4.06 0.00 N	61.55 3.31 0.00 N	79.41 4.34 0.00 N	65.47 3.80 0.00 N	139.02 8.67 0.00 N	143.52 0.62 -133.47 N	82.33 4.62 0.00 N	80.85 4.30 0.00 N	73.18 3.77 0.00 N	65.47 3.36 0.00 N	81.54 3.66 0.00 N
CRUCIBLE_METL_DRP 24180	30.95 -0.52 0.00 N	39.86 -0.74 0.00 N	25.68 -0.45 0.00 N	26.23 -0.46 0.00 N	16.43 -0.31 0.00 N	19.07 -0.34 0.00 N	20.97 -0.31 0.00 N	30.20 -0.35 0.00 N	34.44 -0.37 0.00 N	63.42 -0.61 -0.33 N	82.74 -0.70 -0.62 N	67.42 -0.67 -0.33 N	53.95 -0.56 -0.10 N	74.11 -0.87 -0.25 N	57.73 -0.67 -0.17 N	74.46 -0.89 -0.29 N	61.27 -0.56 -0.17 N	130.71 -0.51 -0.87 N	19.50 -0.02 -10.09 N	77.57 -0.56 -0.42 N	76.12 -0.69 -0.26 N	68.71 -0.75 -0.05 N	61.30 -0.85 -0.04 N	76.75 -1.13 0.00 N
DANSKAMMER___1 23586	33.28 1.82 0.00 N	42.79 2.19 0.00 N	27.51 1.38 0.00 N	28.14 1.44 0.00 N	17.64 0.89 0.00 N	20.49 1.09 0.00 N	22.71 1.44 0.00 N	32.78 2.22 0.00 N	37.63 2.81 0.00 N	68.26 4.95 0.39 N	88.31 6.25 0.75 N	72.56 5.19 0.40 N	58.26 3.96 0.12 N	79.88 5.45 0.30 N	62.41 4.38 0.20 N	80.12 5.40 0.34 N	66.09 4.63 0.20 N	140.39 11.09 1.04 N	117.20 0.77 -107.00 N	83.54 6.34 0.51 N	82.38 6.14 0.31 N	74.78 5.43 0.06 N	66.86 4.79 0.04 N	83.01 5.14 0.00 N
DANSKAMMER___2 23589	33.28 1.82 0.00 N	42.79 2.19 0.00 N	27.51 1.38 0.00 N	28.14 1.44 0.00 N	17.64 0.89 0.00 N	20.49 1.09 0.00 N	22.71 1.44 0.00 N	32.78 2.22 0.00 N	37.63 2.81 0.00 N	68.26 4.95 0.39 N	88.31 6.25 0.75 N	72.56 5.19 0.40 N	58.26 3.96 0.12 N	79.88 5.45 0.30 N	62.41 4.38 0.20 N	80.12 5.40 0.34 N	66.09 4.63 0.20 N	140.39 11.09 1.04 N	117.20 0.77 -107.00 N	83.54 6.34 0.51 N	82.38 6.14 0.31 N	74.78 5.43 0.06 N	66.86 4.79 0.04 N	83.01 5.14 0.00 N
DANSKAMMER___3 23590	33.28 1.82 0.00 N	42.79 2.19 0.00 N	27.51 1.38 0.00 N	28.14 1.44 0.00 N	17.64 0.89 0.00 N	20.49 1.09 0.00 N	22.71 1.44 0.00 N	32.78 2.22 0.00 N	37.63 2.81 0.00 N	68.26 4.95 0.39 N	88.31 6.25 0.75 N	72.56 5.19 0.40 N	58.26 3.96 0.12 N	79.88 5.45 0.30 N	62.41 4.38 0.20 N	80.12 5.40 0.34 N	66.09 4.63 0.20 N	140.39 11.09 1.04 N	117.20 0.77 -107.00 N	83.54 6.34 0.51 N	82.38 6.14 0.31 N	74.78 5.43 0.06 N	66.86 4.79 0.04 N	83.01 5.14 0.00 N
DANSKAMMER___4 23591	33.28 1.82 0.00 N	42.79 2.19 0.00 N	27.51 1.38 0.00 N	28.14 1.44 0.00 N	17.64 0.89 0.00 N	20.49 1.09 0.00 N	22.71 1.44 0.00 N	32.78 2.22 0.00 N	37.63 2.81 0.00 N	68.26 4.95 0.39 N	88.31 6.25 0.75 N	72.56 5.19 0.40 N	58.26 3.96 0.12 N	79.88 5.45 0.30 N	62.41 4.38 0.20 N	80.12 5.40 0.34 N	66.09 4.63 0.20 N	140.39 11.09 1.04 N	117.20 0.77 -107.00 N	83.54 6.34 0.51 N	82.38 6.14 0.31 N	74.78 5.43 0.06 N	66.86 4.79 0.04 N	83.01 5.14 0.00 N
DANSKAMMER___DIESEL 23592	33.28 1.82 0.00 N	42.79 2.19 0.00 N	27.51 1.38 0.00 N	28.14 1.44 0.00 N	17.64 0.89 0.00 N	20.49 1.09 0.00 N	22.71 1.44 0.00 N	32.78 2.22 0.00 N	37.63 2.81 0.00 N	68.26 4.95 0.39 N	88.31 6.25 0.75 N	72.56 5.19 0.40 N	58.26 3.96 0.12 N	79.88 5.45 0.30 N	62.41 4.38 0.20 N	80.12 5.40 0.34 N	66.09 4.63 0.20 N	140.39 11.09 1.04 N	117.20 0.77 -107.00 N	83.54 6.34 0.51 N	82.38 6.14 0.31 N	74.78 5.43 0.06 N	66.86 4.79 0.04 N	83.01 5.14 0.00 N
DASHVILLE___HYD 23610	33.33 1.86 0.00 N	42.83 2.23 0.00 N	27.51 1.38 0.00 N	28.11 1.41 0.00 N	17.64 0.90 0.00 N	20.47 1.07 0.00 N	22.72 1.44 0.00 N	32.76 2.20 0.00 N	37.65 2.83 0.00 N	68.43 5.12 0.39 N	88.60 6.54 0.75 N	72.68 5.31 0.40 N	58.36 4.07 0.12 N	79.99 5.56 0.30 N	62.57 4.54 0.20 N	80.37 5.65 0.34 N	66.25 4.79 0.20 N	140.77 11.47 1.04 N	118.32 0.80 -108.08 N	83.76 6.57 0.51 N	82.61 6.37 0.31 N	75.02 5.66 0.06 N	67.04 4.97 0.04 N	83.20 5.32 0.00 N
DOGLEVILLE___HYD 23807	33.40 1.93 0.00 N	43.14 2.54 0.00 N	27.64 1.50 0.00 N	28.21 1.52 0.00 N	17.65 0.91 0.00 N	20.48 1.08 0.00 N	22.68 1.40 0.00 N	32.69 2.13 0.00 N	37.47 2.66 0.00 N	68.91 5.21 0.00 N	89.35 6.54 0.00 N	72.99 5.23 0.00 N	58.47 4.05 0.00 N	80.57 5.84 0.00 N	62.92 4.70 0.00 N	81.22 6.15 0.00 N	66.99 5.32 0.00 N	142.22 11.87 0.00 N	7.76 0.92 2.59 N	84.54 6.84 0.00 N	83.14 6.60 0.00 N	75.28 5.87 0.00 N	67.28 5.17 0.00 N	83.72 5.85 0.00 N
DUNKIRK___1 23563	27.04 -4.43 0.00 N	35.20 -5.40 0.00 N	22.85 -3.28 0.00 N	23.43 -3.27 0.00 N	14.40 -2.34 0.00 N	16.66 -2.74 0.00 N	18.29 -2.98 0.00 N	26.30 -4.26 0.00 N	29.89 -4.93 0.00 N	31.79 -9.17 22.75 N	27.81 -11.64 43.36 N	34.46 -10.28 23.02 N	39.11 -8.44 6.86 N	45.37 -11.87 17.48 N	36.86 -9.45 11.92 N	43.12 -11.90 20.05 N	40.58 -9.26 11.83 N	50.66 -18.85 60.83 N	27.24 -1.26 -19.07 N	36.63 -11.57 29.51 N	47.10 -11.43 18.02 N	55.26 -10.46 3.70 N	50.16 -9.52 2.43 N	66.78 -11.09 0.00 N
DUNKIRK___2 23564	27.04 -4.43 0.00 N	35.20 -5.40 0.00 N	22.85 -3.28 0.00 N	23.43 -3.27 0.00 N	14.40 -2.34 0.00 N	16.66 -2.74 0.00 N	18.29 -2.98 0.00 N	26.30 -4.26 0.00 N	29.89 -4.93 0.00 N	31.79 -9.17 22.75 N	27.81 -11.64 43.36 N	34.46 -10.28 23.02 N	39.11 -8.44 6.86 N	45.37 -11.87 17.48 N	36.86 -9.45 11.92 N	43.12 -11.90 20.05 N	40.58 -9.26 11.83 N	50.66 -18.85 60.83 N	27.24 -1.26 -19.07 N	36.63 -11.57 29.51 N	47.10 -11.43 18.02 N	55.26 -10.46 3.70 N	50.16 -9.52 2.43 N	66.78 -11.09 0.00 N
DUNKIRK___3 23565	27.32 -4.15 0.00 N	35.54 -5.06 0.00 N	23.04 -3.09 0.00 N	23.60 -3.09 0.00 N	14.52 -2.22 0.00 N	16.81 -2.60 0.00 N	18.43 -2.85 0.00 N	26.46 -4.10 0.00 N	30.06 -4.75 0.00 N	32.04 -8.85 22.81 N	28.07 -11.25 43.48 N	34.80 -9.88 23.08 N	39.50 -8.03 6.88 N	45.92 -11.28 17.53 N	37.29 -8.98 11.96 N	43.65 -11.31 20.11 N	41.02 -8.80 11.84 N	51.55 -17.88 60.92 N	27.32 -1.18 -19.07 N	37.14 -11.01 29.55 N	47.64 -10.84 18.06 N	55.79 -9.91 3.71 N	50.66 -9.01 2.44 N	67.46 -10.42 0.00 N

DUNKIRK___4 23566	27.32 -4.15 0.00 N	35.54 -5.06 0.00 N	23.04 -3.09 0.00 N	23.60 -3.09 0.00 N	14.52 -2.22 0.00 N	16.81 -2.60 0.00 N	18.43 -2.85 0.00 N	26.46 -4.10 0.00 N	30.06 -4.75 0.00 N	32.04 -8.85 22.81 N	28.07 -11.25 43.48 N	34.80 -9.88 23.08 N	39.50 -8.03 6.88 N	45.92 -11.28 17.53 N	37.29 -8.98 11.96 N	43.65 -11.31 20.11 N	41.02 -8.80 11.84 N	51.55 -17.88 60.92 N	27.32 -1.18 -19.07 N	37.14 -11.01 29.55 N	47.64 -10.84 18.06 N	55.79 -9.91 3.71 N	50.66 -9.01 2.44 N	67.46 -10.42 0.00 N
EAST HAMPTON___GT 23717	131.54 3.78 -96.29 N	85.10 4.76 -39.75 N	79.87 2.83 -50.91 N	84.10 2.86 -54.54 N	83.90 1.78 -65.37 N	79.43 2.26 -57.77 N	85.23 2.75 -61.20 N	82.58 4.10 -47.92 N	87.69 4.94 -47.94 N	148.57 8.59 -76.28 N	98.36 10.43 -5.13 N	92.03 8.73 -15.53 N	91.37 6.82 -30.13 N	91.33 10.43 -7.17 N	90.02 7.54 -24.25 N	91.14 9.29 -6.78 N	107.78 8.15 -37.97 N	165.65 18.82 -16.49 N	115.77 1.27 -105.06 N	91.01 10.95 -2.35 N	93.76 10.92 -6.30 N	91.85 9.35 -13.07 N	90.72 8.33 -20.28 N	92.49 9.54 -5.08 N
EAST RIVER___6 23660	33.54 2.08 0.00 N	43.12 2.52 0.00 N	27.65 1.52 0.00 N	28.23 1.53 0.00 N	17.71 0.97 0.00 N	20.59 1.19 0.00 N	22.83 1.55 0.00 N	33.00 2.44 0.00 N	37.95 3.14 0.00 N	68.99 5.71 0.42 N	89.30 7.30 0.81 N	73.45 6.12 0.43 N	58.95 4.67 0.13 N	80.86 6.46 0.33 N	63.16 5.15 0.22 N	81.02 6.32 0.37 N	66.80 5.35 0.22 N	141.96 12.75 1.13 N	115.38 0.88 -105.06 N	84.36 7.20 0.55 N	83.19 6.98 0.33 N	75.54 6.19 0.07 N	67.56 5.50 0.05 N	83.78 5.91 0.00 N
EAST RIVER___7 23524	33.54 2.08 0.00 N	43.12 2.52 0.00 N	27.65 1.52 0.00 N	28.23 1.53 0.00 N	17.71 0.97 0.00 N	20.59 1.19 0.00 N	22.83 1.55 0.00 N	33.00 2.44 0.00 N	37.95 3.14 0.00 N	68.99 5.71 0.42 N	89.30 7.30 0.81 N	73.45 6.12 0.43 N	58.95 4.67 0.13 N	80.86 6.46 0.33 N	63.16 5.15 0.22 N	81.02 6.32 0.37 N	66.80 5.35 0.22 N	141.96 12.75 1.13 N	115.38 0.88 -105.06 N	84.36 7.20 0.55 N	83.19 6.98 0.33 N	75.54 6.19 0.07 N	67.56 5.50 0.05 N	83.78 5.91 0.00 N
EAST_HAMPTON___DIESEL 23722	131.54 3.78 -96.29 N	85.10 4.76 -39.75 N	79.87 2.83 -50.91 N	84.10 2.86 -54.54 N	83.90 1.78 -65.37 N	79.43 2.26 -57.77 N	85.23 2.75 -61.20 N	82.58 4.10 -47.92 N	87.69 4.94 -47.94 N	148.57 8.59 -76.28 N	98.36 10.43 -5.13 N	92.03 8.73 -15.53 N	91.37 6.82 -30.13 N	91.33 10.43 -7.17 N	90.02 7.54 -24.25 N	91.14 9.29 -6.78 N	107.78 8.15 -37.97 N	165.65 18.82 -16.49 N	115.77 1.27 -105.06 N	91.01 10.95 -2.35 N	93.76 10.92 -6.30 N	91.85 9.35 -13.07 N	90.72 8.33 -20.28 N	92.49 9.54 -5.08 N
EAST_RIVER___1 323558	33.55 2.08 0.00 N	43.12 2.52 0.00 N	27.65 1.52 0.00 N	28.23 1.53 0.00 N	17.71 0.96 0.00 N	20.59 1.19 0.00 N	22.84 1.57 0.00 N	33.01 2.45 0.00 N	37.95 3.14 0.00 N	68.97 5.69 0.42 N	89.29 7.29 0.81 N	73.43 6.10 0.43 N	58.95 4.66 0.13 N	80.84 6.44 0.33 N	63.15 5.14 0.22 N	81.01 6.32 0.37 N	66.79 5.34 0.22 N	141.95 12.73 1.13 N	115.37 0.87 -105.06 N	84.34 7.18 0.55 N	83.17 6.96 0.33 N	75.52 6.17 0.07 N	67.55 5.49 0.05 N	83.78 5.91 0.00 N
EAST_RIVER___2 323559	33.54 2.08 0.00 N	43.12 2.52 0.00 N	27.65 1.52 0.00 N	28.23 1.53 0.00 N	17.71 0.97 0.00 N	20.59 1.19 0.00 N	22.83 1.55 0.00 N	33.00 2.44 0.00 N	37.95 3.14 0.00 N	68.99 5.71 0.42 N	89.30 7.30 0.81 N	73.45 6.12 0.43 N	58.95 4.67 0.13 N	80.86 6.46 0.33 N	63.16 5.15 0.22 N	81.02 6.32 0.37 N	66.80 5.35 0.22 N	141.96 12.75 1.13 N	115.38 0.88 -105.06 N	84.36 7.20 0.55 N	83.19 6.98 0.33 N	75.54 6.19 0.07 N	67.56 5.50 0.05 N	83.78 5.91 0.00 N
ELEC_TRO_TEK 24086	96.61 2.38 -62.77 N	61.44 3.03 -17.81 N	50.81 1.87 -22.81 N	53.02 1.88 -24.44 N	47.20 1.17 -29.29 N	50.05 1.46 -29.18 N	66.01 1.88 -42.86 N	81.33 2.85 -47.92 N	86.32 3.56 -47.94 N	146.18 6.20 -76.28 N	95.66 7.73 -5.13 N	89.76 6.47 -15.53 N	89.55 5.01 -30.13 N	88.83 6.93 -7.17 N	88.07 5.59 -24.25 N	88.65 6.80 -6.78 N	105.44 5.80 -37.97 N	160.43 13.60 -16.49 N	115.42 0.92 -105.06 N	87.84 7.79 -2.35 N	90.51 7.67 -6.30 N	89.27 6.78 -13.07 N	88.45 6.06 -20.28 N	89.52 6.56 -5.08 N
E_CANADA_CAP_HY 24051	31.29 -0.18 0.00 N	39.95 -0.65 0.00 N	25.87 -0.26 0.00 N	26.43 -0.27 0.00 N	16.66 -0.08 0.00 N	19.25 -0.15 0.00 N	21.06 -0.22 0.00 N	30.38 -0.18 0.00 N	34.65 -0.17 0.00 N	63.16 -0.54 0.00 N	82.67 -0.14 0.00 N	67.73 -0.03 0.00 N	54.44 0.02 0.00 N	74.40 -0.33 0.00 N	57.72 -0.51 0.00 N	74.40 -0.67 0.00 N	61.32 -0.09 0.25 N	129.76 0.72 1.30 N	168.25 -0.09 -158.91 N	77.24 -0.46 0.00 N	75.87 -0.65 0.03 N	68.38 -1.03 0.00 N	60.75 -1.36 0.00 N	76.37 -1.51 0.00 N
E_CANADA_MHWK_HY 24050	33.40 1.93 0.00 N	43.14 2.54 0.00 N	27.64 1.50 0.00 N	28.21 1.52 0.00 N	17.65 0.91 0.00 N	20.48 1.08 0.00 N	22.68 1.40 0.00 N	32.69 2.13 0.00 N	37.47 2.66 0.00 N	68.91 5.21 0.00 N	89.35 6.54 0.00 N	72.99 5.23 0.00 N	58.47 4.05 0.00 N	80.57 5.84 0.00 N	62.92 4.70 0.00 N	81.22 6.15 0.00 N	66.99 5.32 0.00 N	142.22 11.87 0.00 N	7.76 0.92 2.59 N	84.54 6.84 0.00 N	83.14 6.60 0.00 N	75.28 5.87 0.00 N	67.28 5.17 0.00 N	83.72 5.85 0.00 N
E_FISHKILL___LBMP 23776	33.29 1.83 0.00 N	42.79 2.19 0.00 N	27.48 1.35 0.00 N	28.07 1.37 0.00 N	17.60 0.85 0.00 N	20.43 1.03 0.00 N	22.63 1.36 0.00 N	32.63 2.08 0.00 N	37.46 2.65 0.00 N	68.06 4.75 0.39 N	88.10 6.03 0.75 N	72.38 5.01 0.40 N	58.12 3.82 0.12 N	79.75 5.32 0.30 N	62.32 4.30 0.20 N	80.02 5.30 0.34 N	65.94 4.50 0.22 N	139.91 10.70 1.13 N	116.87 0.74 -106.69 N	83.28 6.08 0.51 N	82.12 5.89 0.31 N	74.56 5.21 0.06 N	66.71 4.64 0.04 N	82.91 5.03 0.00 N
FAR ROCKAWAY___4 23548	67.44 2.89 -33.08 N	42.64 3.66 1.62 N	26.31 2.26 2.07 N	26.73 2.25 2.22 N	15.47 1.39 2.66 N	25.03 1.76 -3.87 N	50.12 2.23 -26.61 N	81.86 3.38 -47.92 N	86.94 4.19 -47.94 N	147.41 7.43 -76.28 N	97.42 9.48 -5.13 N	91.07 7.78 -15.53 N	90.64 6.09 -30.13 N	90.26 8.36 -7.17 N	89.14 6.67 -24.25 N	90.03 8.19 -6.78 N	106.69 7.05 -37.97 N	163.42 16.59 -16.49 N	115.64 1.14 -105.06 N	89.56 9.50 -2.35 N	92.21 9.37 -13.07 N	90.80 8.31 -13.07 N	89.70 7.31 -20.28 N	90.98 8.02 -5.08 N
FARRAGUT___LBMP 323566	33.49 2.02 0.00 N	43.07 2.47 0.00 N	27.63 1.49 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.82 1.55 0.00 N	32.97 2.41 0.00 N	37.91 3.10 0.00 N	68.88 5.60 0.42 N	89.14 7.14 0.81 N	73.33 5.99 0.43 N	58.88 4.59 0.13 N	80.71 6.31 0.33 N	63.06 5.06 0.22 N	80.87 6.17 0.37 N	66.68 5.24 0.22 N	141.69 12.48 1.13 N	115.36 0.86 -105.06 N	84.21 7.06 0.55 N	83.06 6.85 0.33 N	75.43 6.09 0.07 N	67.48 5.41 0.05 N	83.70 5.82 0.00 N
FENNER___WINDPWR 24204	31.56 0.10 0.00 N	40.66 0.06 0.00 N	26.16 0.03 0.00 N	26.72 0.03 0.00 N	16.75 0.00 0.00 N	19.46 0.06 0.00 N	21.41 0.13 0.00 N	30.86 0.31 0.00 N	35.23 0.41 0.00 N	64.56 0.86 0.00 N	84.01 1.20 0.00 N	68.71 0.95 0.00 N	55.16 0.75 0.00 N	75.69 0.96 0.00 N	58.95 0.72 0.00 N	75.99 0.92 0.00 N	62.68 1.01 0.00 N	133.13 2.79 0.00 N	12.72 0.20 -3.09 N	78.98 1.28 0.00 N	77.67 1.13 0.00 N	70.27 0.86 0.00 N	62.70 0.59 0.00 N	78.49 0.61 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
FIBERTEK____ENERGY 23856	30.95 -0.52 0.00 N	39.86 -0.74 0.00 N	25.68 -0.45 0.00 N	26.23 -0.46 0.00 N	16.43 -0.31 0.00 N	19.07 -0.34 0.00 N	20.97 -0.31 0.00 N	30.20 -0.35 0.00 N	34.44 -0.37 0.00 N	63.42 -0.61 0.00 N	82.74 -0.70 -0.33 N	67.42 -0.67 -0.33 N	53.95 -0.56 -0.10 N	74.11 -0.87 -0.25 N	57.73 -0.67 -0.17 N	74.46 -0.89 -0.29 N	61.27 -0.56 -0.17 N	130.71 -0.51 -0.87 N	19.50 -0.02 -10.09 N	77.57 -0.56 -0.42 N	76.12 -0.69 -0.26 N	68.71 -0.75 -0.05 N	61.30 -0.85 -0.04 N	76.75 -1.13 0.00 N	
FITZPATRICK____ 23598	30.34 -1.13 0.00 N	39.14 -1.46 0.00 N	25.21 -0.92 0.00 N	25.76 -0.94 0.00 N	16.13 -0.62 0.00 N	18.69 -0.71 0.00 N	20.52 -0.76 0.00 N	29.48 -1.08 0.00 N	33.58 -1.23 0.00 N	61.45 -2.25 0.00 N	79.98 -2.83 0.00 N	65.37 -2.39 0.00 N	52.49 -1.92 0.00 N	72.02 -2.72 0.00 N	56.13 -2.09 0.00 N	72.34 -2.73 0.00 N	59.51 -2.16 0.00 N	126.15 -4.20 0.00 N	15.41 -0.29 -6.27 N	75.08 -2.63 0.00 N	73.88 -2.66 0.00 N	66.96 -2.45 0.00 N	59.87 -2.24 0.00 N	75.10 -2.78 0.00 N	
FORT ORANGE____ 23900	33.01 1.54 0.00 N	42.48 1.88 0.00 N	27.30 1.16 0.00 N	27.88 1.19 0.00 N	17.48 0.74 0.00 N	20.25 0.84 0.00 N	22.35 1.07 0.00 N	32.15 1.60 0.00 N	36.83 2.02 0.00 N	67.44 3.74 0.00 N	87.61 4.80 0.00 N	71.68 3.92 0.00 N	57.38 2.96 0.00 N	79.00 4.27 0.00 N	61.70 3.47 0.00 N	79.47 4.40 0.00 N	65.29 3.79 0.17 N	138.28 8.81 0.87 N	140.43 0.62 -130.37 N	82.55 4.85 0.00 N	81.12 4.60 0.02 N	73.48 4.07 0.00 N	65.77 3.66 0.00 N	81.95 4.08 0.00 N	
FORT_DRUM_COGEN 23780	30.44 -1.02 0.00 N	39.17 -1.43 0.00 N	25.19 -0.94 0.00 N	25.73 -0.97 0.00 N	16.13 -0.61 0.00 N	18.83 -0.57 0.00 N	20.62 -0.65 0.00 N	29.80 -0.76 0.00 N	33.94 -0.87 0.00 N	62.46 -1.24 0.00 N	81.33 -1.48 0.00 N	66.74 -1.03 0.00 N	53.62 -0.79 0.00 N	73.49 -1.24 0.00 N	57.25 -0.98 0.00 N	73.75 -1.32 0.00 N	60.87 -0.80 0.00 N	128.80 -1.54 0.00 N	12.76 -0.16 -3.48 N	76.22 -1.48 0.00 N	74.96 -1.59 0.00 N	67.94 -1.48 0.00 N	60.61 -1.50 0.00 N	75.79 -2.08 0.00 N	
FPL_FAR_ROCK_GT1 24212	67.44 2.89 -33.08 N	42.64 3.66 1.62 N	26.31 2.26 2.07 N	26.73 2.25 2.22 N	15.47 1.39 2.66 N	25.03 1.76 -3.87 N	50.12 2.23 -26.61 N	81.86 3.38 -47.92 N	86.94 4.19 -47.94 N	147.41 7.43 -76.28 N	97.42 9.48 -5.13 N	91.07 7.78 -15.53 N	90.64 6.09 -30.13 N	90.26 8.36 -7.17 N	89.14 6.67 -24.25 N	90.03 8.19 -6.78 N	106.69 7.05 -37.97 N	163.42 16.59 -16.49 N	115.64 1.14 -105.06 N	89.56 9.50 -2.35 N	92.21 9.37 -6.30 N	90.80 8.31 -13.07 N	89.70 7.31 -20.28 N	90.98 8.02 -5.08 N	
FPL_FAR_ROCK_GT2 23815	67.44 2.89 -33.08 N	42.64 3.66 1.62 N	26.31 2.26 2.07 N	26.73 2.25 2.22 N	15.47 1.39 2.66 N	25.03 1.76 -3.87 N	50.12 2.23 -26.61 N	81.86 3.38 -47.92 N	86.94 4.19 -47.94 N	147.41 7.43 -76.28 N	97.42 9.48 -5.13 N	91.07 7.78 -15.53 N	90.64 6.09 -30.13 N	90.26 8.36 -7.17 N	89.14 6.67 -24.25 N	90.03 8.19 -6.78 N	106.69 7.05 -37.97 N	163.42 16.59 -16.49 N	115.64 1.14 -105.06 N	89.56 9.50 -2.35 N	92.21 9.37 -6.30 N	90.80 8.31 -13.07 N	89.70 7.31 -20.28 N	90.98 8.02 -5.08 N	
FRANKLIN_FALL_HYD 24054	31.31 -0.16 0.00 N	40.50 -0.10 0.00 N	26.09 -0.04 0.00 N	26.65 -0.05 0.00 N	16.69 -0.05 0.00 N	19.46 0.06 0.00 N	21.07 -0.20 0.00 N	30.06 -0.49 0.00 N	34.04 -0.77 0.00 N	62.28 -1.43 0.00 N	81.04 -1.76 0.00 N	66.82 -0.94 0.00 N	53.81 -0.60 0.00 N	73.98 -0.75 0.00 N	57.51 -0.72 0.00 N	74.22 -0.85 0.00 N	60.86 -0.81 0.00 N	126.89 -3.46 0.00 N	9.17 -0.26 0.00 N	75.89 -1.82 0.00 N	74.88 -1.66 0.00 N	68.18 -1.24 0.00 N	61.07 -1.04 0.00 N	77.04 -0.84 0.00 N	
FREEPORT_EQUS_GT1 23764	105.51 2.82 -71.21 N	67.50 3.57 -23.33 N	58.23 2.21 -29.89 N	60.94 2.22 -32.02 N	56.50 1.38 -38.38 N	57.51 1.73 -36.39 N	70.94 2.19 -47.48 N	81.78 3.31 -47.92 N	86.86 4.11 -47.94 N	147.21 7.23 -76.28 N	96.95 9.01 -5.13 N	90.79 7.50 -15.53 N	90.39 5.84 -30.13 N	89.95 8.05 -7.17 N	88.92 6.45 -24.25 N	89.74 7.88 -6.78 N	106.41 6.78 -37.97 N	162.03 15.20 -16.49 N	115.52 1.02 -105.06 N	88.73 8.68 -2.35 N	91.44 8.59 -6.30 N	90.07 7.58 -13.07 N	89.35 6.96 -20.28 N	90.63 7.68 -5.08 N	
FULTON COGEN____ 23766	30.63 -0.84 0.00 N	39.49 -1.11 0.00 N	25.42 -0.71 0.00 N	25.98 -0.72 0.00 N	16.27 -0.48 0.00 N	18.87 -0.53 0.00 N	20.75 -0.53 0.00 N	29.86 -0.69 0.00 N	34.07 -0.75 0.00 N	62.40 -1.30 0.00 N	81.23 -1.58 0.00 N	66.36 -1.40 0.00 N	53.26 -1.16 0.00 N	73.06 -1.67 0.00 N	56.96 -1.27 0.00 N	73.39 -1.68 0.00 N	60.43 -1.24 0.00 N	128.37 -1.97 0.00 N	17.20 -0.13 -7.89 N	76.30 -1.41 0.00 N	75.03 -1.51 0.00 N	67.95 -1.46 0.00 N	60.64 -1.47 0.00 N	75.97 -1.90 0.00 N	
Freeport____CT2 23818	105.51 2.82 -71.21 N	67.50 3.57 -23.33 N	58.23 2.21 -29.89 N	60.94 2.22 -32.02 N	56.50 1.38 -38.38 N	57.51 1.73 -36.39 N	70.94 2.19 -47.48 N	81.78 3.31 -47.92 N	86.86 4.11 -47.94 N	147.21 7.23 -76.28 N	96.95 9.01 -5.13 N	90.79 7.50 -15.53 N	90.39 5.84 -30.13 N	89.95 8.05 -7.17 N	88.92 6.45 -24.25 N	89.74 7.88 -6.78 N	106.41 6.78 -37.97 N	162.03 15.20 -16.49 N	115.52 1.02 -105.06 N	88.73 8.68 -2.35 N	91.44 8.59 -6.30 N	90.07 7.58 -13.07 N	89.35 6.96 -20.28 N	90.63 7.68 -5.08 N	
G.F.CEMENT____DRP 24184	32.48 1.01 0.00 N	41.63 1.03 0.00 N	26.70 0.57 0.00 N	27.26 0.56 0.00 N	17.07 0.32 0.00 N	19.89 0.48 0.00 N	22.03 0.76 0.00 N	31.67 1.11 0.00 N	36.38 1.57 0.00 N	66.73 3.03 0.00 N	86.85 4.04 0.00 N	71.11 3.35 0.00 N	56.76 2.35 0.00 N	80.03 5.30 0.00 N	62.49 4.26 0.00 N	81.19 6.12 0.00 N	67.17 5.51 0.00 N	142.31 11.97 0.00 N	146.52 0.84 -136.26 N	83.76 6.05 0.00 N	82.12 5.57 0.00 N	74.22 4.81 0.00 N	66.28 4.17 0.00 N	82.26 4.38 0.00 N	
GARDENVILLE____LBMP 24039	27.91 -3.56 0.00 N	36.31 -4.29 0.00 N	23.51 -2.62 0.00 N	24.06 -2.64 0.00 N	14.85 -1.89 0.00 N	17.17 -2.24 0.00 N	18.68 -2.60 0.00 N	26.61 -3.95 0.00 N	30.11 -4.71 0.00 N	29.09 -8.80 25.81 N	22.61 -11.00 49.20 N	32.23 -9.41 26.11 N	39.01 -7.62 7.78 N	44.24 -10.65 19.83 N	36.34 -8.36 13.53 N	41.58 -10.74 22.75 N	39.80 -8.46 13.40 N	44.51 -16.91 68.92 N	25.69 -1.07 -17.32 N	33.98 -10.25 33.48 N	45.87 -10.23 20.44 N	56.00 -9.22 4.20 N	51.14 -8.22 2.76 N	68.55 -9.33 0.00 N	
GENERAL____MILLS 23808	28.01 -3.46 0.00 N	36.43 -4.17 0.00 N	23.58 -2.55 0.00 N	24.13 -2.57 0.00 N	14.89 -1.85 0.00 N	17.22 -2.18 0.00 N	18.72 -2.55 0.00 N	26.68 -3.88 0.00 N	30.18 -4.64 0.00 N	29.67 -8.68 25.35 N	23.64 -10.84 48.33 N	32.84 -9.27 25.65 N	39.29 -7.48 7.65 N	44.77 -10.48 19.48 N	36.72 -8.22 13.29 N	42.16 -10.56 22.35 N	40.16 -8.34 13.16 N	46.03 -16.61 67.70 N	25.72 -1.04 -17.32 N	34.79 -10.07 32.85 N	46.45 -10.02 20.07 N	56.24 -9.05 4.12 N	51.35 -8.06 2.71 N	68.75 -9.13 0.00 N	
GE_PLASTICS____DRP	32.59	42.03	27.03	27.62	17.33	19.99	21.95	31.49	35.94	65.76	85.42	69.89	56.00	77.00	60.17	77.48	63.54	134.38	141.39	80.34	79.03	71.66	64.35	80.56	

24183	1.13 0.00 N	1.44 0.00 N	0.90 0.00 N	0.92 0.00 N	0.59 0.00 N	0.59 0.00 N	0.67 0.00 N	0.93 0.00 N	1.12 0.00 N	2.06 0.00 N	2.61 0.00 N	2.13 0.00 N	1.59 0.00 N	2.27 0.00 N	1.94 0.00 N	2.41 0.00 N	2.04 0.17 N	4.91 0.87 N	0.34 -131.61 N	2.63 0.00 N	2.50 0.02 N	2.24 0.00 N	2.24 0.00 N	2.69 0.00 N
GILBOA___1 23756	32.55 1.09 0.00 N	42.02 1.42 0.00 N	27.08 0.95 0.00 N	27.68 0.98 0.00 N	17.40 0.66 0.00 N	19.91 0.51 0.00 N	21.96 0.69 0.00 N	31.60 1.04 0.00 N	36.08 1.26 0.00 N	65.48 2.27 0.49 N	84.69 2.81 0.93 N	69.49 2.22 0.49 N	56.03 1.76 0.15 N	76.65 2.30 0.38 N	60.08 2.11 0.26 N	77.28 2.65 0.43 N	63.34 1.92 0.25 N	133.66 4.62 1.30 N	112.45 0.32 -102.70 N	79.68 2.60 0.63 N	78.78 2.63 0.39 N	71.84 2.51 0.08 N	64.45 2.39 0.05 N	80.52 2.64 0.00 N
GILBOA___2 23757	32.55 1.09 0.00 N	42.02 1.42 0.00 N	27.08 0.95 0.00 N	27.68 0.98 0.00 N	17.40 0.66 0.00 N	19.91 0.51 0.00 N	21.96 0.69 0.00 N	31.60 1.04 0.00 N	36.08 1.26 0.00 N	65.48 2.27 0.49 N	84.69 2.81 0.93 N	69.49 2.22 0.49 N	56.03 1.76 0.15 N	76.65 2.30 0.38 N	60.08 2.11 0.26 N	77.28 2.65 0.43 N	63.34 1.92 0.25 N	133.66 4.62 1.30 N	112.45 0.32 -102.70 N	79.68 2.60 0.63 N	78.78 2.63 0.39 N	71.84 2.51 0.08 N	64.45 2.39 0.05 N	80.52 2.64 0.00 N
GILBOA___3 23758	32.55 1.09 0.00 N	42.02 1.42 0.00 N	27.08 0.95 0.00 N	27.68 0.98 0.00 N	17.40 0.66 0.00 N	19.91 0.51 0.00 N	21.96 0.69 0.00 N	31.60 1.04 0.00 N	36.08 1.26 0.00 N	65.48 2.27 0.49 N	84.69 2.81 0.93 N	69.49 2.22 0.49 N	56.03 1.76 0.15 N	76.65 2.30 0.38 N	60.08 2.11 0.26 N	77.28 2.65 0.43 N	63.34 1.92 0.25 N	133.66 4.62 1.30 N	112.45 0.32 -102.70 N	79.68 2.60 0.63 N	78.78 2.63 0.39 N	71.84 2.51 0.08 N	64.45 2.39 0.05 N	80.52 2.64 0.00 N
GILBOA___4 23759	32.55 1.09 0.00 N	42.02 1.42 0.00 N	27.08 0.95 0.00 N	27.68 0.98 0.00 N	17.40 0.66 0.00 N	19.91 0.51 0.00 N	21.96 0.69 0.00 N	31.60 1.04 0.00 N	36.08 1.26 0.00 N	65.48 2.27 0.49 N	84.69 2.81 0.93 N	69.49 2.22 0.49 N	56.03 1.76 0.15 N	76.65 2.30 0.38 N	60.08 2.11 0.26 N	77.28 2.65 0.43 N	63.34 1.92 0.25 N	133.66 4.62 1.30 N	112.45 0.32 -102.70 N	79.68 2.60 0.63 N	78.78 2.63 0.39 N	71.84 2.51 0.08 N	64.45 2.39 0.05 N	80.52 2.64 0.00 N
GILBOA____ 23599	32.55 1.09 0.00 N	42.02 1.42 0.00 N	27.08 0.95 0.00 N	27.68 0.98 0.00 N	17.40 0.66 0.00 N	19.91 0.51 0.00 N	21.96 0.69 0.00 N	31.60 1.04 0.00 N	36.08 1.26 0.00 N	65.48 2.27 0.49 N	84.69 2.81 0.93 N	69.49 2.22 0.49 N	56.03 1.76 0.15 N	76.65 2.30 0.38 N	60.08 2.11 0.26 N	77.28 2.65 0.43 N	63.34 1.92 0.25 N	133.66 4.62 1.30 N	112.45 0.32 -102.70 N	79.68 2.60 0.63 N	78.78 2.63 0.39 N	71.84 2.51 0.08 N	64.45 2.39 0.05 N	80.52 2.64 0.00 N
GINNA____ 23603	28.45 -3.02 0.00 N	36.77 -3.83 0.00 N	23.75 -2.38 0.00 N	24.27 -2.43 0.00 N	15.13 -1.61 0.00 N	17.57 -1.83 0.00 N	19.27 -2.01 0.00 N	27.66 -2.90 0.00 N	31.44 -3.37 0.00 N	59.63 -6.19 -2.12 N	79.12 -7.73 -4.04 N	63.28 -6.62 -2.14 N	49.71 -5.34 -0.64 N	68.78 -7.57 -1.63 N	53.41 -5.93 -1.11 N	69.18 -7.75 -1.87 N	56.70 -6.06 -1.10 N	124.31 -11.70 -5.66 N	20.89 -0.76 -12.22 N	73.20 -7.25 -2.74 N	70.79 -7.44 -1.68 N	62.86 -6.90 -0.34 N	55.99 -6.35 -0.23 N	70.08 -7.79 0.00 N
GLEN PARK____ 23778	30.56 -0.91 0.00 N	39.32 -1.29 0.00 N	25.28 -0.85 0.00 N	25.82 -0.88 0.00 N	16.18 -0.56 0.00 N	18.90 -0.50 0.00 N	20.73 -0.55 0.00 N	29.98 -0.58 0.00 N	34.16 -0.65 0.00 N	62.89 -0.81 0.00 N	81.90 -0.91 0.00 N	67.15 -0.61 0.00 N	53.93 -0.49 0.00 N	73.90 -0.83 0.00 N	57.59 -0.63 0.00 N	74.17 -0.90 0.00 N	61.24 -0.43 0.00 N	129.85 -0.50 0.00 N	13.49 -0.08 -4.14 N	76.83 -0.87 0.00 N	75.47 -1.08 0.00 N	68.36 -1.05 0.00 N	60.94 -1.17 0.00 N	76.19 -1.69 0.00 N
GLENWOOD_IC_1_G5 23712	91.41 2.46 -57.48 N	58.03 3.08 -14.35 N	46.40 1.90 -18.38 N	48.29 1.91 -19.69 N	41.53 1.19 -23.60 N	45.56 1.48 -24.68 N	63.14 1.90 -39.96 N	81.37 2.89 -47.92 N	86.38 3.63 -47.94 N	146.45 6.47 -76.28 N	96.11 8.18 -5.13 N	90.12 6.83 -15.53 N	89.82 5.28 -30.13 N	89.19 7.28 -7.17 N	88.31 5.83 -24.25 N	89.02 7.17 -6.78 N	105.76 6.12 -37.97 N	160.66 13.82 -16.49 N	115.43 0.93 -105.06 N	87.85 7.79 -2.35 N	90.86 8.01 -6.30 N	89.59 7.10 -13.07 N	88.70 6.31 -20.28 N	89.82 6.87 -5.08 N
GLENWOOD_IC_2_G1 23688	69.29 2.27 -35.56 N	43.39 2.79 0.00 N	27.85 1.71 0.00 N	28.42 1.72 0.00 N	17.82 1.07 0.00 N	26.72 1.33 -5.98 N	50.97 1.73 -27.97 N	81.13 2.65 -47.92 N	86.08 3.33 -47.94 N	145.92 5.94 -76.28 N	95.44 7.50 -5.13 N	89.59 6.29 -15.53 N	89.38 4.84 -30.13 N	88.58 6.68 -7.17 N	87.85 5.37 -24.25 N	88.44 6.59 -6.78 N	105.24 5.61 -37.97 N	160.00 13.16 -16.49 N	115.40 0.90 -105.06 N	87.54 7.49 -2.35 N	90.20 7.36 -6.30 N	89.01 6.52 -13.07 N	88.19 5.80 -20.28 N	89.25 6.30 -5.08 N
GLENWOOD_IC_3_G1 23689	69.29 2.27 -35.56 N	43.39 2.79 0.00 N	27.85 1.71 0.00 N	28.42 1.72 0.00 N	17.82 1.07 0.00 N	26.72 1.33 -5.98 N	50.97 1.73 -27.97 N	81.13 2.65 -47.92 N	86.08 3.33 -47.94 N	145.92 5.94 -76.28 N	95.44 7.50 -5.13 N	89.59 6.29 -15.53 N	89.38 4.84 -30.13 N	88.58 6.68 -7.17 N	87.85 5.37 -24.25 N	88.44 6.59 -6.78 N	105.24 5.61 -37.97 N	160.00 13.16 -16.49 N	115.40 0.90 -105.06 N	87.54 7.49 -2.35 N	90.20 7.36 -6.30 N	89.01 6.52 -13.07 N	88.19 5.80 -20.28 N	89.25 6.30 -5.08 N
GLENWOOD___4 23550	91.58 2.46 -57.65 N	58.14 3.08 -14.46 N	46.55 1.90 -18.52 N	48.44 1.91 -19.84 N	41.71 1.19 -23.78 N	45.71 1.48 -24.82 N	63.23 1.90 -40.06 N	81.37 2.89 -47.92 N	86.38 3.63 -47.94 N	146.45 6.47 -76.28 N	96.11 8.18 -5.13 N	90.13 6.84 -15.53 N	89.82 5.28 -30.13 N	89.19 7.28 -7.17 N	88.31 5.83 -24.25 N	89.02 7.17 -6.78 N	105.77 6.14 -37.97 N	160.85 14.01 -16.49 N	115.44 0.94 -105.06 N	87.98 7.93 -2.35 N	90.86 8.01 -6.30 N	89.59 7.10 -13.07 N	88.70 6.31 -20.28 N	89.82 6.87 -5.08 N
GLENWOOD___5 23614	91.58 2.46 -57.65 N	58.14 3.08 -14.46 N	46.55 1.90 -18.52 N	48.44 1.91 -19.84 N	41.71 1.19 -23.78 N	45.71 1.48 -24.82 N	63.23 1.90 -40.06 N	81.37 2.89 -47.92 N	86.38 3.63 -47.94 N	146.45 6.47 -76.28 N	96.11 8.18 -5.13 N	90.13 6.84 -15.53 N	89.82 5.28 -30.13 N	89.19 7.28 -7.17 N	88.31 5.83 -24.25 N	89.02 7.17 -6.78 N	105.77 6.14 -37.97 N	160.85 14.01 -16.49 N	115.44 0.94 -105.06 N	87.98 7.93 -2.35 N	90.86 8.01 -6.30 N	89.59 7.10 -13.07 N	88.70 6.31 -20.28 N	89.82 6.87 -5.08 N
GLOBAL GREEN_PORT_GT1 23814	131.54 3.78 -96.29 N	85.10 4.76 -39.75 N	79.87 2.83 -50.91 N	84.10 2.86 -54.54 N	83.90 1.78 -65.37 N	79.43 2.26 -57.77 N	85.23 2.75 -61.20 N	82.58 4.10 -47.92 N	87.69 4.94 -47.94 N	148.57 8.59 -76.28 N	98.36 10.43 -5.13 N	92.03 8.73 -15.53 N	91.37 6.82 -30.13 N	91.33 9.43 -7.17 N	90.02 7.54 -24.25 N	91.14 9.29 -6.78 N	107.78 8.15 -37.97 N	165.65 18.82 -16.49 N	115.77 1.27 -105.06 N	91.01 10.95 -2.35 N	93.76 10.92 -6.30 N	91.85 9.35 -13.07 N	90.72 8.33 -20.28 N	92.49 9.54 -5.08 N

GOETHSLN___LBMP 323567	33.42 1.96 0.00 N	42.95 2.35 0.00 N	27.55 1.42 0.00 N	28.13 1.43 0.00 N	17.64 0.90 0.00 N	20.52 1.12 0.00 N	22.76 1.49 0.00 N	32.89 2.33 0.00 N	37.82 3.00 0.00 N	68.70 5.42 0.42 N	88.95 6.95 0.81 N	73.15 5.82 0.43 N	58.72 4.43 0.13 N	80.50 6.10 0.33 N	62.89 4.88 0.22 N	80.66 5.96 0.37 N	66.52 5.07 0.22 N	141.41 12.20 1.13 N	115.34 0.84 -105.06 N	84.05 6.90 0.55 N	82.89 6.68 0.33 N	75.28 5.93 0.07 N	67.34 5.28 0.05 N	83.55 5.67 0.00 N
GOUDEY___7 23579	30.72 -0.74 0.00 N	39.73 -0.87 0.00 N	25.60 -0.53 0.00 N	26.18 -0.52 0.00 N	16.31 -0.44 0.00 N	18.88 -0.53 0.00 N	20.86 -0.42 0.00 N	30.09 -0.46 0.00 N	34.41 -0.40 0.00 N	59.77 -0.83 3.10 N	75.45 -1.46 5.90 N	63.04 -1.58 3.13 N	52.27 -1.21 0.93 N	70.43 -1.92 2.38 N	55.12 -1.49 1.62 N	70.58 -1.76 2.73 N	58.91 -1.15 1.61 N	119.99 -2.09 8.27 N	43.00 -0.12 -33.68 N	72.26 -1.43 4.01 N	72.69 -1.40 2.45 N	67.41 -1.50 0.50 N	60.36 -1.42 0.33 N	76.25 -1.63 0.00 N
GOUDEY___8 23580	30.74 -0.73 0.00 N	39.76 -0.84 0.00 N	25.62 -0.51 0.00 N	26.19 -0.50 0.00 N	16.32 -0.43 0.00 N	18.88 -0.52 0.00 N	20.87 -0.41 0.00 N	30.10 -0.46 0.00 N	34.43 -0.39 0.00 N	59.81 -0.80 3.10 N	75.54 -1.36 5.90 N	63.19 -1.43 3.13 N	52.35 -1.13 0.93 N	70.60 -1.75 2.38 N	55.21 -1.40 1.62 N	70.70 -1.63 2.73 N	58.98 -1.08 1.61 N	120.26 -1.82 8.27 N	43.01 -0.11 -33.68 N	72.33 -1.37 4.01 N	72.79 -1.30 2.45 N	67.55 -1.36 0.50 N	60.44 -1.35 0.33 N	76.28 -1.60 0.00 N
GOWANUS_GT1_1 24077	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT1_2 24078	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT1_3 24079	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT1_4 24080	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT1_5 24084	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT1_6 24111	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT1_7 24112	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT1_8 24113	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT2_1 24114	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT2_2 24115	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT2_3 24116	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 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
GOWANUS_GT2_4 24117	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT2_5 24118	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT2_6 24119	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT2_7 24120	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT2_8 24121	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT3_1 24122	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT3_2 24123	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT3_3 24124	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT3_4 24125	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT3_5 24126	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT3_6 24127	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT3_7 24128	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT3_8 24129	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N			
GOWANUS_GT4_1	33.50	43.10	27.63	28.19	17.68	20.57	22.83	81.86	117.88	128.38	128.95	128.92	128.88	129.64	137.33	137.34	141.30	188.36	154.78	137.48	153.41	133.46	136.09	102.91			

24130	2.04 0.00 N	2.50 0.00 N	1.49 0.00 N	1.49 0.00 N	0.93 0.00 N	1.17 0.00 N	1.55 0.00 N	2.43 -48.87 N	3.15 -79.92 N	5.67 -59.01 N	7.26 -38.88 N	6.12 -55.04 N	4.64 -69.82 N	6.45 -48.46 N	5.18 -73.93 N	6.29 -55.98 N	5.20 -74.43 N	12.31 -45.71 N	0.88 -144.46 N	7.25 -52.52 N	7.04 -69.83 N	6.32 -57.72 N	5.63 -68.34 N	6.14 -18.90 N
GOWANUS_GT4_2 24131	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT4_3 24132	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT4_4 24133	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT4_5 24134	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT4_6 24135	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT4_7 24136	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GOWANUS_GT4_8 24137	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
GRAHMSVILLE___HY 23607	32.27 0.80 0.00 N	41.53 0.93 0.00 N	26.69 0.56 0.00 N	27.26 0.56 0.00 N	17.10 0.35 0.00 N	19.83 0.43 0.00 N	21.94 0.66 0.00 N	31.77 1.21 0.00 N	37.15 2.33 0.00 N	67.48 4.23 0.45 N	87.35 5.41 0.87 N	71.71 4.41 0.46 N	57.69 3.41 0.14 N	78.99 4.61 0.35 N	61.71 3.72 0.24 N	79.31 4.64 0.40 N	65.41 3.98 0.24 N	138.69 9.56 1.22 N	101.13 0.67 -91.02 N	82.55 5.43 0.59 N	81.47 5.28 0.36 N	74.00 4.66 0.07 N	66.08 4.01 0.05 N	82.24 4.37 0.00 N
GREENIDGE___3 23582	29.06 -2.41 0.00 N	37.50 -3.09 0.00 N	24.38 -1.75 0.00 N	24.90 -1.80 0.00 N	15.52 -1.23 0.00 N	18.00 -1.40 0.00 N	19.85 -1.43 0.00 N	28.61 -1.95 0.00 N	32.39 -2.42 0.00 N	58.48 -4.64 0.58 N	75.83 -5.87 1.12 N	62.07 -5.10 0.59 N	50.15 -4.09 0.18 N	68.41 -5.87 0.45 N	53.35 -4.57 0.31 N	68.63 -5.93 0.52 N	56.89 -4.47 0.30 N	120.24 -8.53 1.57 N	29.20 -0.54 -20.31 N	71.54 -5.40 0.76 N	70.56 -5.53 0.47 N	64.11 -5.21 0.09 N	57.13 -4.92 0.06 N	71.83 -6.05 0.00 N
GREENIDGE___4 23583	29.06 -2.41 0.00 N	37.50 -3.09 0.00 N	24.38 -1.75 0.00 N	24.90 -1.80 0.00 N	15.52 -1.23 0.00 N	18.00 -1.40 0.00 N	19.85 -1.43 0.00 N	28.61 -1.95 0.00 N	32.39 -2.42 0.00 N	58.48 -4.64 0.58 N	75.83 -5.87 1.12 N	62.07 -5.10 0.59 N	50.15 -4.09 0.18 N	68.41 -5.87 0.45 N	53.35 -4.57 0.31 N	68.63 -5.93 0.52 N	56.89 -4.47 0.30 N	120.24 -8.53 1.57 N	29.20 -0.54 -20.31 N	71.54 -5.40 0.76 N	70.56 -5.53 0.47 N	64.11 -5.21 0.09 N	57.13 -4.92 0.06 N	71.83 -6.05 0.00 N
HARZA MOOSE___RIVER 24016	31.58 0.11 0.00 N	40.69 0.09 0.00 N	26.17 0.04 0.00 N	26.72 0.03 0.00 N	16.76 0.01 0.00 N	19.49 0.09 0.00 N	21.39 0.12 0.00 N	30.84 0.28 0.00 N	35.16 0.35 0.00 N	64.46 0.76 0.00 N	83.88 1.07 0.00 N	68.71 0.95 0.00 N	55.18 0.76 0.00 N	75.74 1.01 0.00 N	58.99 0.76 0.00 N	76.03 0.96 0.00 N	62.66 0.99 0.00 N	132.65 2.30 0.00 N	9.58 0.15 0.00 N	78.75 1.05 0.00 N	77.50 0.95 0.00 N	70.21 0.80 0.00 N	62.70 0.59 0.00 N	78.46 0.59 0.00 N
HEMPSTEAD___ 23647	102.92 2.54 -68.91 N	65.60 3.18 -21.83 N	56.05 1.96 -27.96 N	58.62 1.97 -29.95 N	53.87 1.22 -35.90 N	55.36 1.54 -34.42 N	69.46 1.96 -46.22 N	81.45 2.98 -47.92 N	86.48 3.72 -47.94 N	146.54 6.56 -76.28 N	96.13 8.20 -5.13 N	90.14 6.85 -15.53 N	89.86 5.32 -30.13 N	89.24 7.34 -7.17 N	88.37 5.89 -24.25 N	89.06 7.21 -6.78 N	105.81 6.17 -37.97 N	160.95 14.12 -16.49 N	115.45 0.95 -105.06 N	88.09 8.03 -2.35 N	90.85 8.01 -6.30 N	89.55 7.06 -13.07 N	88.75 6.36 -20.28 N	89.90 6.95 -5.08 N
HICKLING___1 23621	30.07 -1.40 0.00 N	38.92 -1.68 0.00 N	25.12 -1.01 0.00 N	25.70 -1.00 0.00 N	15.92 -0.83 0.00 N	18.47 -0.94 0.00 N	20.46 -0.82 0.00 N	29.56 -0.99 0.00 N	33.80 -1.02 0.00 N	58.86 -1.87 2.97 N	74.66 -2.49 5.65 N	62.21 -2.55 3.00 N	51.49 -2.03 0.89 N	69.43 -3.02 2.28 N	54.10 -2.58 1.56 N	69.46 -2.99 2.61 N	58.20 -1.93 1.54 N	119.18 -3.24 7.92 N	35.80 -0.20 -26.57 N	71.23 -2.63 3.84 N	71.71 -2.49 2.35 N	66.46 -2.48 0.48 N	59.18 -2.62 0.32 N	74.90 -2.98 0.00 N

HICKLING___2 23622	30.08 -1.39 0.00 N	38.94 -1.66 0.00 N	25.13 -1.00 0.00 N	25.71 -0.99 0.00 N	15.92 -0.82 0.00 N	18.48 -0.93 0.00 N	20.46 -0.82 0.00 N	29.57 -0.99 0.00 N	33.80 -1.02 0.00 N	58.89 -1.85 2.97 N	74.70 -2.46 5.65 N	62.22 -2.54 3.00 N	51.50 -2.02 0.89 N	69.45 -3.00 2.28 N	54.13 -2.55 1.56 N	69.48 -2.97 2.61 N	58.21 -1.91 1.54 N	119.22 -3.21 7.92 N	35.80 -0.20 -26.57 N	71.28 -2.58 3.84 N	71.73 -2.47 2.35 N	66.47 -2.46 0.48 N	59.20 -2.59 0.32 N	74.91 -2.96 0.00 N
HIGH FALLS___HY 23754	33.25 1.79 0.00 N	42.77 2.18 0.00 N	27.48 1.35 0.00 N	28.07 1.37 0.00 N	17.61 0.86 0.00 N	20.43 1.03 0.00 N	22.68 1.40 0.00 N	32.73 2.17 0.00 N	37.70 2.89 0.00 N	68.57 5.25 0.39 N	88.82 6.76 0.75 N	72.88 5.52 0.40 N	58.55 4.25 0.12 N	80.23 5.80 0.30 N	62.72 4.69 0.20 N	80.60 5.88 0.34 N	66.43 4.98 0.22 N	141.20 11.98 1.13 N	115.92 0.84 -105.64 N	84.03 6.83 0.51 N	82.87 6.63 0.31 N	75.20 5.84 0.06 N	67.13 5.06 0.04 N	83.31 5.43 0.00 N
HILLBURN___GT 23639	33.29 1.83 0.00 N	42.81 2.21 0.00 N	27.47 1.34 0.00 N	28.05 1.35 0.00 N	17.59 0.84 0.00 N	20.46 1.06 0.00 N	22.68 1.41 0.00 N	32.74 2.18 0.00 N	37.60 2.79 0.00 N	68.28 5.01 0.42 N	88.37 6.36 0.81 N	72.63 5.30 0.43 N	58.33 4.05 0.13 N	79.95 5.54 0.33 N	62.45 4.44 0.22 N	80.17 5.47 0.37 N	66.13 4.69 0.22 N	140.56 11.35 1.13 N	110.72 0.79 -100.50 N	83.69 6.53 0.55 N	82.49 6.28 0.33 N	74.87 5.53 0.07 N	66.94 4.88 0.05 N	83.10 5.22 0.00 N
HOLTSVILLE_IC_1 23690	130.57 2.72 -96.38 N	83.88 3.48 -39.80 N	79.21 2.10 -50.98 N	83.43 2.11 -54.62 N	83.53 1.32 -65.46 N	78.92 1.68 -57.84 N	84.61 2.08 -61.25 N	81.54 3.06 -47.92 N	86.50 3.75 -47.94 N	146.32 6.33 -76.28 N	95.34 7.40 -5.13 N	89.59 6.30 -15.53 N	89.43 4.89 -30.13 N	88.76 6.85 -7.17 N	88.05 5.57 -24.25 N	88.57 6.72 -6.78 N	105.44 5.81 -37.97 N	159.90 13.06 -16.49 N	115.36 0.86 -105.06 N	87.70 7.64 -2.35 N	90.62 7.78 -6.30 N	89.15 6.66 -13.07 N	88.45 6.05 -20.28 N	89.73 6.77 -5.08 N
HOLTSVILLE_IC_10 23699	130.25 2.92 -95.87 N	83.77 3.70 -39.47 N	78.92 2.23 -50.55 N	83.12 2.26 -54.16 N	83.05 1.40 -64.91 N	78.59 1.78 -57.41 N	84.46 2.21 -60.97 N	81.73 3.26 -47.92 N	86.74 3.99 -47.94 N	146.75 6.77 -76.28 N	95.86 7.92 -5.13 N	90.04 6.74 -15.53 N	89.78 5.24 -30.13 N	89.24 7.35 -7.17 N	88.42 5.94 -24.25 N	89.04 7.19 -6.78 N	105.86 6.23 -37.97 N	160.70 13.86 -16.49 N	115.41 0.91 -105.06 N	88.24 8.19 -2.35 N	91.19 8.35 -6.30 N	89.62 7.13 -13.07 N	88.85 6.46 -20.28 N	90.17 7.22 -5.08 N
HOLTSVILLE_IC_2 23691	130.57 2.72 -96.38 N	83.88 3.48 -39.80 N	79.21 2.10 -50.98 N	83.43 2.11 -54.62 N	83.53 1.32 -65.46 N	78.92 1.68 -57.84 N	84.61 2.08 -61.25 N	81.54 3.06 -47.92 N	86.50 3.75 -47.94 N	146.32 6.33 -76.28 N	95.34 7.40 -5.13 N	89.59 6.30 -15.53 N	89.43 4.89 -30.13 N	88.76 6.85 -7.17 N	88.05 5.57 -24.25 N	88.57 6.72 -6.78 N	105.44 5.81 -37.97 N	159.90 13.06 -16.49 N	115.36 0.86 -105.06 N	87.70 7.64 -2.35 N	90.62 7.78 -6.30 N	89.15 6.66 -13.07 N	88.45 6.05 -20.28 N	89.73 6.77 -5.08 N
HOLTSVILLE_IC_3 23692	130.57 2.72 -96.38 N	83.88 3.48 -39.80 N	79.21 2.10 -50.98 N	83.43 2.11 -54.62 N	83.53 1.32 -65.46 N	78.92 1.68 -57.84 N	84.61 2.08 -61.25 N	81.54 3.06 -47.92 N	86.50 3.75 -47.94 N	146.32 6.33 -76.28 N	95.34 7.40 -5.13 N	89.59 6.30 -15.53 N	89.43 4.89 -30.13 N	88.76 6.85 -7.17 N	88.05 5.57 -24.25 N	88.57 6.72 -6.78 N	105.44 5.81 -37.97 N	159.90 13.06 -16.49 N	115.36 0.86 -105.06 N	87.70 7.64 -2.35 N	90.62 7.78 -6.30 N	89.15 6.66 -13.07 N	88.45 6.05 -20.28 N	89.73 6.77 -5.08 N
HOLTSVILLE_IC_4 23693	130.57 2.72 -96.38 N	83.88 3.48 -39.80 N	79.21 2.10 -50.98 N	83.43 2.11 -54.62 N	83.53 1.32 -65.46 N	78.92 1.68 -57.84 N	84.61 2.08 -61.25 N	81.54 3.06 -47.92 N	86.50 3.75 -47.94 N	146.32 6.33 -76.28 N	95.34 7.40 -5.13 N	89.59 6.30 -15.53 N	89.43 4.89 -30.13 N	88.76 6.85 -7.17 N	88.05 5.57 -24.25 N	88.57 6.72 -6.78 N	105.44 5.81 -37.97 N	159.90 13.06 -16.49 N	115.36 0.86 -105.06 N	87.70 7.64 -2.35 N	90.62 7.78 -6.30 N	89.15 6.66 -13.07 N	88.45 6.05 -20.28 N	89.73 6.77 -5.08 N
HOLTSVILLE_IC_5 23694	130.57 2.72 -96.38 N	83.88 3.48 -39.80 N	79.21 2.10 -50.98 N	83.43 2.11 -54.62 N	83.53 1.32 -65.46 N	78.92 1.68 -57.84 N	84.61 2.08 -61.25 N	81.54 3.06 -47.92 N	86.50 3.75 -47.94 N	146.32 6.33 -76.28 N	95.34 7.40 -5.13 N	89.59 6.30 -15.53 N	89.43 4.89 -30.13 N	88.76 6.85 -7.17 N	88.05 5.57 -24.25 N	88.57 6.72 -6.78 N	105.44 5.81 -37.97 N	159.90 13.06 -16.49 N	115.36 0.86 -105.06 N	87.70 7.64 -2.35 N	90.62 7.78 -6.30 N	89.15 6.66 -13.07 N	88.45 6.05 -20.28 N	89.73 6.77 -5.08 N
HOLTSVILLE_IC_6 23695	130.25 2.92 -95.87 N	83.77 3.70 -39.47 N	78.92 2.23 -50.55 N	83.12 2.26 -54.16 N	83.05 1.40 -64.91 N	78.59 1.78 -57.41 N	84.46 2.21 -60.97 N	81.73 3.26 -47.92 N	86.74 3.99 -47.94 N	146.75 6.77 -76.28 N	95.86 7.92 -5.13 N	90.04 6.74 -15.53 N	89.78 5.24 -30.13 N	89.24 7.35 -7.17 N	88.42 5.94 -24.25 N	89.04 7.19 -6.78 N	105.86 6.23 -37.97 N	160.70 13.86 -16.49 N	115.41 0.91 -105.06 N	88.24 8.19 -2.35 N	91.19 8.35 -6.30 N	89.62 7.13 -13.07 N	88.85 6.46 -20.28 N	90.17 7.22 -5.08 N
HOLTSVILLE_IC_7 23696	130.25 2.92 -95.87 N	83.77 3.70 -39.47 N	78.92 2.23 -50.55 N	83.12 2.26 -54.16 N	83.05 1.40 -64.91 N	78.59 1.78 -57.41 N	84.46 2.21 -60.97 N	81.73 3.26 -47.92 N	86.74 3.99 -47.94 N	146.75 6.77 -76.28 N	95.86 7.92 -5.13 N	90.04 6.74 -15.53 N	89.78 5.24 -30.13 N	89.24 7.35 -7.17 N	88.42 5.94 -24.25 N	89.04 7.19 -6.78 N	105.86 6.23 -37.97 N	160.70 13.86 -16.49 N	115.41 0.91 -105.06 N	88.24 8.19 -2.35 N	91.19 8.35 -6.30 N	89.62 7.13 -13.07 N	88.85 6.46 -20.28 N	90.17 7.22 -5.08 N
HOLTSVILLE_IC_8 23697	130.25 2.92 -95.87 N	83.77 3.70 -39.47 N	78.92 2.23 -50.55 N	83.12 2.26 -54.16 N	83.05 1.40 -64.91 N	78.59 1.78 -57.41 N	84.46 2.21 -60.97 N	81.73 3.26 -47.92 N	86.74 3.99 -47.94 N	146.75 6.77 -76.28 N	95.86 7.92 -5.13 N	90.04 6.74 -15.53 N	89.78 5.24 -30.13 N	89.24 7.35 -7.17 N	88.42 5.94 -24.25 N	89.04 7.19 -6.78 N	105.86 6.23 -37.97 N	160.70 13.86 -16.49 N	115.41 0.91 -105.06 N	88.24 8.19 -2.35 N	91.19 8.35 -6.30 N	89.62 7.13 -13.07 N	88.85 6.46 -20.28 N	90.17 7.22 -5.08 N
HOLTSVILLE_IC_9 23698	130.25 2.92 -95.87 N	83.77 3.70 -39.47 N	78.92 2.23 -50.55 N	83.12 2.26 -54.16 N	83.05 1.40 -64.91 N	78.59 1.78 -57.41 N	84.46 2.21 -60.97 N	81.73 3.26 -47.92 N	86.74 3.99 -47.94 N	146.75 6.77 -76.28 N	95.86 7.92 -5.13 N	90.04 6.74 -15.53 N	89.78 5.24 -30.13 N	89.24 7.35 -7.17 N	88.42 5.94 -24.25 N	89.04 7.19 -6.78 N	105.86 6.23 -37.97 N	160.70 13.86 -16.49 N	115.41 0.91 -105.06 N	88.24 8.19 -2.35 N	91.19 8.35 -6.30 N	89.62 7.13 -13.07 N	88.85 6.46 -20.28 N	90.17 7.22 -5.08 N
HQ_GEN_CEDARS 23644	32.29 0.82 0.00 N	41.72 1.12 0.00 N	26.85 0.72 0.00 N	27.45 0.74 0.00 N	17.21 0.47 0.00 N	20.06 0.66 0.00 N	21.73 0.45 0.00 N	31.05 0.50 0.00 N	35.15 0.34 0.00 N	64.32 0.62 0.00 N	83.72 0.91 0.00 N	69.05 1.29 0.00 N	55.67 1.25 0.00 N	76.46 1.74 0.00 N	59.39 1.16 0.00 N	76.60 1.53 0.00 N	62.46 0.79 0.00 N	123.86 -6.49 0.00 N	8.95 -0.49 0.00 N	74.11 -3.60 0.00 N	73.76 -2.79 0.00 N	70.46 1.04 0.00 N	63.09 0.98 0.00 N	79.54 1.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	31.42 -0.05 0.00 N	40.55 -0.05 0.00 N	26.11 -0.03 0.00 N	26.67 -0.03 0.00 N	16.75 0.00 0.00 N	19.45 0.05 0.00 N	21.17 -0.10 0.00 N	30.33 -0.23 0.00 N	34.42 -0.39 0.00 N	62.95 -0.75 0.00 N	81.87 -0.93 0.00 N	67.10 -0.66 0.00 N	53.99 -0.42 0.00 N	79.04 -0.72 -0.51 N	57.64 -0.58 0.00 N	74.39 -0.68 0.00 N	61.00 -0.66 0.00 N	127.97 -2.38 0.00 N	9.25 -0.18 0.00 N	76.58 -1.13 0.00 N	75.58 -0.96 0.00 N	68.64 -0.78 0.00 N	61.44 -0.68 0.00 N	77.41 -0.47 0.00 N	
HUDSON AVE_GT_3 23810	33.56 2.09 0.00 N	43.12 2.52 0.00 N	27.66 1.53 0.00 N	28.23 1.53 0.00 N	17.70 0.96 0.00 N	20.59 1.19 0.00 N	22.85 1.57 0.00 N	33.01 2.45 0.00 N	37.96 3.14 0.00 N	68.98 5.70 0.42 N	89.29 7.29 0.81 N	73.43 6.09 0.43 N	58.95 4.66 0.13 N	80.82 6.42 0.33 N	63.14 5.13 0.22 N	81.01 6.31 0.37 N	66.79 5.34 0.22 N	141.93 12.72 1.13 N	115.37 0.87 -105.06 N	84.36 7.20 0.55 N	83.19 6.98 0.33 N	75.56 6.21 0.07 N	67.57 5.51 0.05 N	83.82 5.94 0.00 N	
HUDSON AVE_GT_4 23540	33.56 2.09 0.00 N	43.12 2.52 0.00 N	27.66 1.53 0.00 N	28.23 1.53 0.00 N	17.70 0.96 0.00 N	20.59 1.19 0.00 N	22.85 1.57 0.00 N	33.01 2.45 0.00 N	37.96 3.14 0.00 N	68.98 5.70 0.42 N	89.29 7.29 0.81 N	73.43 6.09 0.43 N	58.95 4.66 0.13 N	80.82 6.42 0.33 N	63.14 5.13 0.22 N	81.01 6.31 0.37 N	66.79 5.34 0.22 N	141.93 12.72 1.13 N	115.37 0.87 -105.06 N	84.36 7.20 0.55 N	83.19 6.98 0.33 N	75.56 6.21 0.07 N	67.57 5.51 0.05 N	83.82 5.94 0.00 N	
HUDSON AVE_GT_5 23657	33.56 2.09 0.00 N	43.12 2.52 0.00 N	27.66 1.53 0.00 N	28.23 1.53 0.00 N	17.70 0.96 0.00 N	20.59 1.19 0.00 N	22.85 1.57 0.00 N	33.01 2.45 0.00 N	37.96 3.14 0.00 N	68.98 5.70 0.42 N	89.29 7.29 0.81 N	73.43 6.09 0.43 N	58.95 4.66 0.13 N	80.82 6.42 0.33 N	63.14 5.13 0.22 N	81.01 6.31 0.37 N	66.79 5.34 0.22 N	141.93 12.72 1.13 N	115.37 0.87 -105.06 N	84.36 7.20 0.55 N	83.19 6.98 0.33 N	75.56 6.21 0.07 N	67.57 5.51 0.05 N	83.82 5.94 0.00 N	
HUDSON_AVE_10 24168	33.50 2.03 0.00 N	43.03 2.43 0.00 N	27.60 1.47 0.00 N	28.17 1.47 0.00 N	17.67 0.92 0.00 N	20.56 1.15 0.00 N	22.81 1.53 0.00 N	32.96 2.40 0.00 N	37.89 3.08 0.00 N	68.85 5.58 0.42 N	89.04 7.03 0.81 N	73.24 5.91 0.43 N	58.79 4.50 0.13 N	80.62 6.21 0.33 N	62.98 4.97 0.22 N	80.79 6.10 0.37 N	66.62 5.17 0.22 N	141.56 12.34 1.13 N	115.34 0.84 -105.06 N	84.16 7.01 0.55 N	83.05 6.84 0.33 N	75.40 6.06 0.07 N	67.46 5.39 0.05 N	83.68 5.80 0.00 N	
HUNTLEY___63 23557	27.99 -3.48 0.00 N	36.42 -4.18 0.00 N	23.59 -2.54 0.00 N	24.14 -2.56 0.00 N	14.91 -1.84 0.00 N	17.22 -2.18 0.00 N	18.67 -2.61 0.00 N	26.50 -4.06 0.00 N	29.91 -4.91 0.00 N	27.80 -9.18 -11.40 N	20.47 -9.66 -11.40 N	31.06 -9.66 -11.40 N	38.55 -7.80 -10.91 N	43.28 -10.91 -8.51 N	35.72 -8.51 -11.01 N	40.50 -8.77 -11.01 N	39.00 -8.77 -11.01 N	41.46 -17.44 -17.44 N	24.44 -1.08 -1.08 N	32.57 -10.48 -10.48 N	44.85 -10.53 -10.53 N	55.57 -9.50 -9.50 N	50.88 -8.38 -8.38 N	68.42 -9.45 -9.45 N	
HUNTLEY___64 23558	27.99 -3.48 0.00 N	36.42 -4.18 0.00 N	23.59 -2.54 0.00 N	24.14 -2.56 0.00 N	14.91 -1.84 0.00 N	17.22 -2.18 0.00 N	18.67 -2.61 0.00 N	26.50 -4.06 0.00 N	29.91 -4.91 0.00 N	27.80 -9.18 -11.40 N	20.47 -9.66 -11.40 N	31.06 -9.66 -11.40 N	38.55 -7.80 -10.91 N	43.28 -10.91 -8.51 N	35.72 -8.51 -11.01 N	40.50 -8.77 -11.01 N	39.00 -8.77 -11.01 N	41.46 -17.44 -17.44 N	24.44 -1.08 -1.08 N	32.57 -10.48 -10.48 N	44.85 -10.53 -10.53 N	55.57 -9.50 -9.50 N	50.88 -8.38 -8.38 N	68.42 -9.45 -9.45 N	
HUNTLEY___65 23559	27.99 -3.48 0.00 N	36.42 -4.18 0.00 N	23.59 -2.54 0.00 N	24.14 -2.56 0.00 N	14.91 -1.84 0.00 N	17.22 -2.18 0.00 N	18.67 -2.61 0.00 N	26.50 -4.06 0.00 N	29.91 -4.91 0.00 N	27.80 -9.18 -11.40 N	20.47 -9.66 -11.40 N	31.06 -9.66 -11.40 N	38.55 -7.80 -10.91 N	43.28 -10.91 -8.51 N	35.72 -8.51 -11.01 N	40.50 -8.77 -11.01 N	39.00 -8.77 -11.01 N	41.46 -17.44 -17.44 N	24.44 -1.08 -1.08 N	32.57 -10.48 -10.48 N	44.85 -10.53 -10.53 N	55.57 -9.50 -9.50 N	50.88 -8.38 -8.38 N	68.42 -9.45 -9.45 N	
HUNTLEY___66 23560	27.99 -3.48 0.00 N	36.42 -4.18 0.00 N	23.59 -2.54 0.00 N	24.14 -2.56 0.00 N	14.91 -1.84 0.00 N	17.22 -2.18 0.00 N	18.67 -2.61 0.00 N	26.50 -4.06 0.00 N	29.91 -4.91 0.00 N	27.80 -9.18 -11.40 N	20.47 -9.66 -11.40 N	31.06 -9.66 -11.40 N	38.55 -7.80 -10.91 N	43.28 -10.91 -8.51 N	35.72 -8.51 -11.01 N	40.50 -8.77 -11.01 N	39.00 -8.77 -11.01 N	41.46 -17.44 -17.44 N	24.44 -1.08 -1.08 N	32.57 -10.48 -10.48 N	44.85 -10.53 -10.53 N	55.57 -9.50 -9.50 N	50.88 -8.38 -8.38 N	68.42 -9.45 -9.45 N	
HUNTLEY___67 23561	27.76 -3.70 0.00 N	36.12 -4.48 0.00 N	23.39 -2.74 0.00 N	23.93 -2.77 0.00 N	14.78 -1.97 0.00 N	17.06 -2.34 0.00 N	18.49 -2.78 0.00 N	26.27 -4.29 0.00 N	29.64 -5.17 0.00 N	27.26 -9.69 -12.07 N	19.74 -12.07 -10.21 N	30.48 -10.21 -8.26 N	38.09 -8.26 -11.52 N	42.65 -11.52 -8.96 N	35.24 -8.96 -11.61 N	39.88 -9.28 -18.63 N	38.50 -9.28 -18.63 N	40.27 -18.63 -1.17 N	24.36 -1.17 -11.15 N	31.89 -11.15 -11.13 N	44.24 -11.13 -9.99 N	55.07 -9.99 -8.81 N	50.45 -8.81 -9.96 N	67.91 -9.96 0.00 N	
HUNTLEY___68 23562	27.76 -3.70 0.00 N	36.12 -4.48 0.00 N	23.39 -2.74 0.00 N	23.93 -2.77 0.00 N	14.78 -1.97 0.00 N	17.06 -2.34 0.00 N	18.49 -2.78 0.00 N	26.27 -4.29 0.00 N	29.64 -5.17 0.00 N	27.26 -9.69 -12.07 N	19.74 -12.07 -10.21 N	30.48 -10.21 -8.26 N	38.09 -8.26 -11.52 N	42.65 -11.52 -8.96 N	35.24 -8.96 -11.61 N	39.88 -9.28 -18.63 N	38.50 -9.28 -18.63 N	40.27 -18.63 -1.17 N	24.36 -1.17 -11.15 N	31.89 -11.15 -11.13 N	44.24 -11.13 -9.99 N	55.07 -9.99 -8.81 N	50.45 -8.81 -9.96 N	67.91 -9.96 0.00 N	
INDECK___CORINTH 23802	31.91 0.45 0.00 N	40.89 0.30 0.00 N	26.24 0.11 0.00 N	26.76 0.06 0.00 N	16.76 0.02 0.00 N	19.54 0.13 0.00 N	21.65 0.38 0.00 N	31.12 0.57 0.00 N	35.76 0.95 0.00 N	65.59 1.89 0.00 N	85.37 2.56 0.00 N	69.92 2.16 0.00 N	55.83 1.42 0.00 N	79.88 5.15 0.00 N	62.39 4.16 0.00 N	81.30 6.23 0.00 N	67.32 5.66 0.00 N	142.46 12.11 0.00 N	147.81 0.84 -137.53 N	83.64 5.93 0.00 N	82.01 5.47 0.00 N	74.09 4.68 0.00 N	66.15 4.04 0.00 N	82.03 4.16 0.00 N	
INDECK___ILION 23567	32.40 0.93 0.00 N	41.80 1.21 0.00 N	26.85 0.72 0.00 N	27.42 0.72 0.00 N	17.18 0.43 0.00 N	19.91 0.50 0.00 N	21.95 0.68 0.00 N	31.60 1.05 0.00 N	36.13 1.31 0.00 N	66.26 2.56 0.00 N	86.06 3.25 0.00 N	70.34 2.58 0.00 N	56.41 1.99 0.00 N	77.58 2.85 0.00 N	60.53 2.30 0.00 N	78.06 2.99 0.00 N	64.27 2.61 0.00 N	136.29 5.94 0.00 N	7.29 0.45 2.59 N	81.06 3.35 0.00 N	79.79 3.25 0.00 N	72.28 2.86 0.00 N	64.60 2.49 0.00 N	80.68 2.81 0.00 N	
INDECK___OLEAN	28.77	37.38	24.18	24.76	15.23	17.66	19.42	27.96	31.88	35.48	32.54	38.45	42.46	49.96	40.38	47.69	44.46	59.19	27.66	41.47	51.92	59.60	53.88	71.33	

23982	-2.70 0.00 N	-3.22 0.00 N	-1.95 0.00 N	-1.94 0.00 N	-1.52 0.00 N	-1.74 0.00 N	-1.86 0.00 N	-2.60 0.00 N	-2.93 0.00 N	-5.44 22.78 N	-6.85 43.42 N	-6.26 23.05 N	-5.09 6.87 N	-7.27 17.51 N	-5.91 11.94 N	-7.30 20.08 N	-5.38 11.83 N	-10.32 60.83 N	-0.64 -18.87 N	-6.68 29.55 N	-6.58 18.05 N	-6.11 3.70 N	-5.79 2.43 N	-6.54 0.00 N
INDECK____OSWEGO 23783	30.56 -0.91 0.00 N	39.42 -1.18 0.00 N	25.37 -0.76 0.00 N	25.93 -0.77 0.00 N	16.24 -0.51 0.00 N	18.84 -0.57 0.00 N	20.69 -0.58 0.00 N	29.78 -0.78 0.00 N	33.94 -0.87 0.00 N	62.19 -1.52 0.00 N	80.94 -1.87 0.00 N	66.14 -1.62 0.00 N	53.09 -1.32 0.00 N	72.80 -1.93 0.00 N	56.77 -1.46 0.00 N	73.15 -1.92 0.00 N	60.20 -1.47 0.00 N	127.82 -2.52 0.00 N	16.96 -0.17 0.00 N	75.98 -1.73 0.00 N	74.74 -1.80 0.00 N	67.71 -1.70 0.00 N	60.50 -1.62 0.00 N	75.80 -2.07 0.00 N
INDECK____YERKES 23781	27.99 -3.48 0.00 N	36.42 -4.18 0.00 N	23.59 -2.54 0.00 N	24.14 -2.56 0.00 N	14.91 -1.84 0.00 N	17.22 -2.18 0.00 N	18.67 -2.61 0.00 N	26.50 -4.06 0.00 N	29.91 -4.91 0.00 N	27.80 -9.18 26.72 N	20.47 -11.40 50.94 N	31.06 -9.66 27.04 N	38.55 -7.80 8.06 N	43.28 -10.91 20.54 N	35.72 -8.51 14.01 N	40.50 -11.01 23.55 N	39.00 -8.77 13.89 N	41.46 -17.44 71.45 N	24.44 -1.08 -16.09 N	32.57 -10.48 34.66 N	44.85 -10.53 21.17 N	55.57 -9.50 4.34 N	50.88 -8.38 2.85 N	68.42 -9.45 0.00 N
INDIAN POINT_GT_1 24139	33.24 1.77 0.00 N	42.73 2.14 0.00 N	27.43 1.29 0.00 N	28.01 1.31 0.00 N	17.56 0.81 0.00 N	20.42 1.01 0.00 N	22.63 1.35 0.00 N	32.65 2.09 0.00 N	37.50 2.69 0.00 N	68.10 4.82 0.42 N	88.13 6.12 0.81 N	72.44 5.11 0.43 N	58.17 3.89 0.13 N	79.77 5.37 0.33 N	62.32 4.31 0.22 N	80.00 5.31 0.37 N	65.98 4.53 0.22 N	140.16 10.95 1.13 N	114.36 0.76 -104.17 N	83.39 6.24 0.55 N	82.24 6.03 0.33 N	74.66 5.32 0.07 N	66.78 4.71 0.05 N	82.90 5.03 0.00 N
INDIAN POINT_GT_2 23659	33.24 1.77 0.00 N	42.73 2.14 0.00 N	27.43 1.29 0.00 N	28.01 1.31 0.00 N	17.56 0.81 0.00 N	20.42 1.01 0.00 N	22.63 1.35 0.00 N	32.65 2.09 0.00 N	37.50 2.69 0.00 N	68.10 4.82 0.42 N	88.13 6.12 0.81 N	72.44 5.11 0.43 N	58.17 3.89 0.13 N	79.77 5.37 0.33 N	62.32 4.31 0.22 N	80.00 5.31 0.37 N	65.98 4.53 0.22 N	140.16 10.95 1.13 N	114.36 0.76 -104.17 N	83.39 6.24 0.55 N	82.24 6.03 0.33 N	74.66 5.32 0.07 N	66.78 4.71 0.05 N	82.90 5.03 0.00 N
INDIAN POINT_GT_3 24019	33.24 1.77 0.00 N	42.73 2.14 0.00 N	27.43 1.29 0.00 N	28.01 1.31 0.00 N	17.56 0.81 0.00 N	20.42 1.01 0.00 N	22.63 1.35 0.00 N	32.65 2.09 0.00 N	37.50 2.69 0.00 N	68.10 4.82 0.42 N	88.13 6.12 0.81 N	72.44 5.11 0.43 N	58.17 3.89 0.13 N	79.77 5.37 0.33 N	62.32 4.31 0.22 N	80.00 5.31 0.37 N	65.98 4.53 0.22 N	140.16 10.95 1.13 N	114.36 0.76 -104.17 N	83.39 6.24 0.55 N	82.24 6.03 0.33 N	74.66 5.32 0.07 N	66.78 4.71 0.05 N	82.90 5.03 0.00 N
INDIAN POINT____2 23530	33.15 1.69 0.00 N	42.62 2.02 0.00 N	27.37 1.24 0.00 N	27.94 1.24 0.00 N	17.52 0.77 0.00 N	20.38 0.97 0.00 N	22.58 1.30 0.00 N	32.59 2.03 0.00 N	37.42 2.61 0.00 N	67.96 4.68 0.42 N	87.94 5.93 0.81 N	72.27 4.94 0.43 N	58.03 3.74 0.13 N	79.58 5.18 0.33 N	62.17 4.17 0.22 N	79.79 5.10 0.37 N	65.82 4.37 0.22 N	139.78 10.57 1.13 N	113.18 0.73 -103.01 N	83.19 6.03 0.55 N	82.03 5.82 0.33 N	74.48 5.14 0.07 N	66.62 4.55 0.05 N	82.71 4.83 0.00 N
INDIAN POINT____3 23531	33.15 1.68 0.00 N	42.61 2.02 0.00 N	27.35 1.22 0.00 N	27.94 1.24 0.00 N	17.52 0.77 0.00 N	20.36 0.96 0.00 N	22.56 1.29 0.00 N	32.56 2.00 0.00 N	37.39 2.58 0.00 N	67.90 4.63 0.42 N	87.85 5.85 0.81 N	72.20 4.87 0.43 N	57.99 3.71 0.13 N	79.52 5.12 0.33 N	62.14 4.13 0.22 N	79.76 5.07 0.37 N	65.78 4.33 0.22 N	139.65 10.44 1.13 N	114.33 0.72 -104.17 N	83.12 5.96 0.55 N	81.96 5.75 0.33 N	74.42 5.07 0.07 N	66.57 4.50 0.05 N	82.65 4.77 0.00 N
IP CORINTH____1 23988	32.16 0.69 0.00 N	41.23 0.63 0.00 N	26.45 0.32 0.00 N	26.98 0.28 0.00 N	16.89 0.15 0.00 N	19.70 0.30 0.00 N	21.83 0.56 0.00 N	31.38 0.82 0.00 N	36.05 1.24 0.00 N	66.15 2.44 0.00 N	86.08 3.27 0.00 N	70.49 2.73 0.00 N	56.29 1.87 0.00 N	80.01 5.28 0.00 N	62.48 4.25 0.00 N	81.41 6.35 0.00 N	67.43 5.77 0.00 N	142.70 12.35 0.00 N	147.82 0.86 -137.53 N	83.77 6.07 0.00 N	82.14 5.60 0.00 N	74.19 4.78 0.00 N	66.24 4.12 0.00 N	82.13 4.25 0.00 N
IP____TICONDEROGA 23804	33.97 2.51 0.00 N	43.42 2.83 0.00 N	27.77 1.64 0.00 N	28.39 1.69 0.00 N	17.73 0.99 0.00 N	20.74 1.34 0.00 N	22.97 1.70 0.00 N	32.91 2.35 0.00 N	37.88 3.06 0.00 N	69.43 5.73 0.00 N	90.23 7.42 0.00 N	73.92 6.16 0.00 N	58.86 4.45 0.00 N	82.57 7.84 0.00 N	64.43 6.20 0.00 N	83.38 8.31 0.00 N	68.87 7.21 0.00 N	145.74 15.40 0.00 N	144.26 1.13 -133.70 N	86.19 8.48 0.00 N	84.42 7.88 0.00 N	76.32 6.90 0.00 N	68.27 6.15 0.00 N	84.77 6.89 0.00 N
JARVIS____ 23743	31.62 0.15 0.00 N	40.76 0.16 0.00 N	26.24 0.10 0.00 N	26.81 0.10 0.00 N	16.81 0.06 0.00 N	19.47 0.07 0.00 N	21.38 0.11 0.00 N	30.74 0.18 0.00 N	35.06 0.24 0.00 N	64.15 0.45 0.00 N	83.45 0.64 0.00 N	68.24 0.48 0.00 N	54.74 0.33 0.00 N	75.22 0.49 0.00 N	58.64 0.41 0.00 N	75.60 0.52 0.00 N	62.11 0.44 0.00 N	131.51 1.16 0.00 N	6.92 0.08 2.59 N	78.33 0.62 0.00 N	77.15 0.60 0.00 N	69.90 0.48 0.00 N	62.54 0.43 0.00 N	78.34 0.46 0.00 N
JENNISON____1 23625	31.46 -0.01 0.00 N	40.56 -0.04 0.00 N	26.15 0.02 0.00 N	26.72 0.02 0.00 N	16.71 -0.04 0.00 N	19.38 -0.03 0.00 N	21.41 0.14 0.00 N	30.93 0.37 0.00 N	35.35 0.54 0.00 N	63.09 1.02 1.63 N	80.98 1.28 3.11 N	66.91 0.80 1.65 N	54.53 0.61 0.49 N	74.17 0.69 1.25 N	57.87 0.50 0.85 N	74.36 0.72 1.44 N	61.61 0.78 0.83 N	128.70 2.62 4.26 N	47.33 0.20 -37.69 N	76.88 1.28 2.11 N	76.39 1.14 1.29 N	69.99 0.84 0.27 N	62.39 0.45 0.17 N	78.26 0.39 0.00 N
JENNISON____2 23626	31.43 -0.04 0.00 N	40.52 -0.08 0.00 N	26.13 0.00 0.00 N	26.70 0.00 0.00 N	16.69 -0.06 0.00 N	19.36 -0.05 0.00 N	21.39 0.12 0.00 N	30.89 0.33 0.00 N	35.30 0.48 0.00 N	63.01 0.94 1.63 N	80.86 1.16 3.11 N	66.82 0.71 1.65 N	54.46 0.54 0.49 N	74.05 0.58 1.25 N	57.81 0.44 0.85 N	74.27 0.63 1.44 N	61.52 0.69 0.83 N	128.48 2.40 4.26 N	47.31 0.19 -37.69 N	76.75 1.15 2.11 N	76.29 1.03 1.29 N	69.89 0.75 0.27 N	62.33 0.39 0.17 N	78.17 0.29 0.00 N
KEDC PORT_JEFF_GT2 24210	130.35 2.84 -96.04 N	83.80 3.62 -39.58 N	79.00 2.17 -50.70 N	83.21 2.19 -54.31 N	83.21 1.37 -65.09 N	78.69 1.74 -57.55 N	84.50 2.16 -61.06 N	81.63 3.15 -47.92 N	86.62 3.87 -47.94 N	146.50 6.52 -76.28 N	95.41 7.47 -5.13 N	89.67 6.38 -15.53 N	89.49 4.95 -30.13 N	88.89 6.99 -7.17 N	88.18 5.70 -24.25 N	88.70 6.85 -6.78 N	105.53 5.90 -37.97 N	159.41 12.57 -16.49 N	115.32 0.82 -105.06 N	87.51 7.46 -2.35 N	90.82 7.98 -6.30 N	89.27 6.78 -13.07 N	88.54 6.16 -20.28 N	89.86 6.91 -5.08 N

KEDC_PORT_JEFF_GT3 24211	130.35 2.84 -96.04 N	83.80 3.62 -39.58 N	79.00 2.17 -50.70 N	83.21 2.19 -54.31 N	83.21 1.37 -65.09 N	78.69 1.74 -57.55 N	84.50 2.16 -61.06 N	81.63 3.15 -47.92 N	86.62 3.87 -47.94 N	146.50 6.52 -76.28 N	95.41 7.47 -5.13 N	89.67 6.38 -15.53 N	89.49 4.95 -30.13 N	88.89 6.99 -7.17 N	88.18 5.70 -24.25 N	88.70 6.85 -6.78 N	105.53 5.90 -37.97 N	159.41 12.57 -16.49 N	115.32 0.82 -105.06 N	87.51 7.46 -2.35 N	90.82 7.98 -6.30 N	89.27 6.78 -13.07 N	88.54 6.16 -20.28 N	89.86 6.91 -5.08 N
KEDC_GLWD_GT4 24219	91.41 2.46 -57.48 N	58.03 3.08 -14.35 N	46.40 1.90 -18.38 N	48.29 1.91 -19.69 N	41.53 1.19 -23.60 N	45.56 1.48 -24.68 N	63.14 1.90 -39.96 N	81.37 2.89 -47.92 N	86.38 3.63 -47.94 N	146.45 6.47 -76.28 N	96.11 8.18 -5.13 N	90.12 6.83 -15.53 N	89.82 5.28 -30.13 N	89.19 7.28 -7.17 N	88.31 5.83 -24.25 N	89.02 7.17 -6.78 N	105.76 6.12 -37.97 N	160.66 13.82 -16.49 N	115.43 0.93 -105.06 N	87.85 7.79 -2.35 N	90.86 8.01 -6.30 N	89.59 7.10 -13.07 N	88.70 6.31 -20.28 N	89.82 6.87 -5.08 N
KEDC_GLWD_GT5 24220	91.41 2.46 -57.48 N	58.03 3.08 -14.35 N	46.40 1.90 -18.38 N	48.29 1.91 -19.69 N	41.53 1.19 -23.60 N	45.56 1.48 -24.68 N	63.14 1.90 -39.96 N	81.37 2.89 -47.92 N	86.38 3.63 -47.94 N	146.45 6.47 -76.28 N	96.11 8.18 -5.13 N	90.12 6.83 -15.53 N	89.82 5.28 -30.13 N	89.19 7.28 -7.17 N	88.31 5.83 -24.25 N	89.02 7.17 -6.78 N	105.76 6.12 -37.97 N	160.66 13.82 -16.49 N	115.43 0.93 -105.06 N	87.85 7.79 -2.35 N	90.86 8.01 -6.30 N	89.59 7.10 -13.07 N	88.70 6.31 -20.28 N	89.82 6.87 -5.08 N
KENSICO____ 23655	33.37 1.90 0.00 N	42.91 2.31 0.00 N	27.53 1.40 0.00 N	28.12 1.42 0.00 N	17.63 0.88 0.00 N	20.50 1.10 0.00 N	22.72 1.45 0.00 N	32.80 2.24 0.00 N	37.67 2.86 0.00 N	68.42 5.14 0.42 N	88.53 6.53 0.81 N	72.77 5.43 0.43 N	58.44 4.16 0.13 N	80.15 5.75 0.33 N	62.61 4.61 0.22 N	80.37 5.68 0.37 N	66.28 4.84 0.22 N	140.79 11.57 1.13 N	115.10 0.80 -104.87 N	83.73 6.57 0.55 N	82.57 6.36 0.33 N	74.98 5.64 0.07 N	67.07 5.00 0.05 N	83.26 5.39 0.00 N
KIAC_JFK_GT1 23816	33.61 2.14 0.00 N	43.12 2.52 0.00 N	27.64 1.51 0.00 N	28.20 1.51 0.00 N	17.70 0.95 0.00 N	20.59 1.19 0.00 N	22.87 1.59 0.00 N	33.07 2.51 0.00 N	38.01 3.20 0.00 N	69.03 5.75 0.42 N	89.00 7.00 0.81 N	73.28 5.94 0.43 N	58.80 4.52 0.13 N	80.63 6.23 0.33 N	62.99 4.99 0.22 N	80.82 6.12 0.37 N	66.68 5.24 0.22 N	141.60 12.39 1.13 N	115.36 0.86 -105.06 N	84.33 7.17 0.55 N	85.85 7.06 -2.24 N	75.58 6.23 0.07 N	75.04 5.61 -7.32 N	84.92 6.10 -0.95 N
KIAC_JFK_GT2 23817	33.61 2.14 0.00 N	43.12 2.52 0.00 N	27.64 1.51 0.00 N	28.20 1.51 0.00 N	17.70 0.95 0.00 N	20.59 1.19 0.00 N	22.87 1.59 0.00 N	33.07 2.51 0.00 N	38.01 3.20 0.00 N	69.03 5.75 0.42 N	89.00 7.00 0.81 N	73.28 5.94 0.43 N	58.80 4.52 0.13 N	80.63 6.23 0.33 N	62.99 4.99 0.22 N	80.82 6.12 0.37 N	66.68 5.24 0.22 N	141.60 12.39 1.13 N	115.36 0.86 -105.06 N	84.33 7.17 0.55 N	85.85 7.06 -2.24 N	75.58 6.23 0.07 N	75.04 5.61 -7.32 N	84.92 6.10 -0.95 N
KINTIGH____ 23543	27.84 -3.62 0.00 N	36.13 -4.47 0.00 N	23.39 -2.74 0.00 N	23.90 -2.80 0.00 N	14.82 -1.92 0.00 N	17.13 -2.27 0.00 N	18.60 -2.68 0.00 N	26.46 -4.10 0.00 N	29.85 -4.96 0.00 N	25.67 -9.26 28.77 N	16.51 -11.45 54.85 N	28.97 -9.67 29.12 N	37.93 -7.81 8.68 N	41.74 -10.87 22.11 N	34.69 -8.45 15.08 N	38.72 -10.98 25.36 N	37.90 -8.82 14.94 N	35.70 -17.80 76.84 N	21.89 -1.12 -13.57 N	29.82 -10.61 37.28 N	43.12 -10.64 22.78 N	55.18 -9.55 4.68 N	50.62 -8.43 3.07 N	68.14 -9.74 0.00 N
LEDERLE____ 23769	33.49 2.02 0.00 N	43.05 2.45 0.00 N	27.63 1.50 0.00 N	28.21 1.51 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.92 2.36 0.00 N	37.81 3.00 0.00 N	68.65 5.37 0.42 N	88.85 6.85 0.81 N	73.01 5.68 0.43 N	58.63 4.35 0.13 N	80.38 5.98 0.33 N	62.78 4.77 0.22 N	80.60 5.91 0.37 N	66.51 5.06 0.22 N	141.42 12.21 1.13 N	111.55 0.85 -101.27 N	84.16 7.00 0.55 N	82.96 6.76 0.33 N	75.30 5.95 0.07 N	67.31 5.24 0.05 N	83.53 5.65 0.00 N
LINDEN COGEN____ 23786	33.41 1.94 0.00 N	42.93 2.33 0.00 N	27.53 1.40 0.00 N	28.10 1.40 0.00 N	17.63 0.89 0.00 N	20.50 1.10 0.00 N	22.74 1.47 0.00 N	32.86 2.31 0.00 N	37.79 2.97 0.00 N	68.65 5.37 0.42 N	88.88 6.87 0.81 N	73.11 5.77 0.43 N	58.68 4.39 0.13 N	80.46 6.06 0.33 N	62.85 4.85 0.22 N	80.64 5.94 0.37 N	66.47 5.03 0.22 N	141.29 12.08 1.13 N	115.33 0.83 -105.06 N	83.97 6.81 0.55 N	82.81 6.60 0.33 N	75.23 5.89 0.07 N	67.33 5.27 0.05 N	83.55 5.67 0.00 N
LIPA_MISC_IPP 23656	130.64 2.87 -96.29 N	84.01 3.66 -39.75 N	79.21 2.17 -50.91 N	83.43 2.19 -54.54 N	83.48 1.37 -65.37 N	78.91 1.74 -57.77 N	84.62 2.14 -61.20 N	81.62 3.14 -47.92 N	86.54 3.79 -47.94 N	146.39 6.40 -76.28 N	95.42 7.48 -5.13 N	89.66 6.36 -15.53 N	89.48 4.93 -30.13 N	88.82 6.92 -7.17 N	88.09 5.62 -24.25 N	88.63 6.78 -6.78 N	105.52 5.89 -37.97 N	160.18 13.34 -16.49 N	115.37 0.88 -105.06 N	87.87 7.82 -2.35 N	90.78 7.93 -6.30 N	89.24 6.75 -13.07 N	88.56 6.17 -20.28 N	89.95 7.00 -5.08 N
LITTLE FALLS____HYD 24013	33.40 1.93 0.00 N	43.14 2.54 0.00 N	27.64 1.50 0.00 N	28.21 1.52 0.00 N	17.65 0.91 0.00 N	20.48 1.08 0.00 N	22.68 1.40 0.00 N	32.69 2.13 0.00 N	37.47 2.66 0.00 N	68.91 5.21 0.00 N	89.35 6.54 0.00 N	72.99 5.23 0.00 N	58.47 4.05 0.00 N	80.57 5.84 0.00 N	62.92 4.70 0.00 N	81.22 6.15 0.00 N	66.99 5.32 0.00 N	142.22 11.87 0.00 N	7.76 0.92 2.59 N	84.54 6.84 0.00 N	83.14 6.60 0.00 N	75.28 5.87 0.00 N	67.28 5.17 0.00 N	83.72 5.85 0.00 N
LONG_LAKE_PHOENIX 24014	30.66 -0.81 0.00 N	39.53 -1.07 0.00 N	25.45 -0.68 0.00 N	26.00 -0.70 0.00 N	16.28 -0.46 0.00 N	18.89 -0.51 0.00 N	20.77 -0.51 0.00 N	29.90 -0.66 0.00 N	34.11 -0.71 0.00 N	62.48 -1.22 0.00 N	81.32 -1.49 0.00 N	66.44 -1.32 0.00 N	53.33 -1.08 0.00 N	73.14 -1.59 0.00 N	57.02 -1.21 0.00 N	73.46 -1.61 0.00 N	60.50 -1.16 0.00 N	128.51 -1.84 0.00 N	17.20 -0.12 -7.89 N	76.37 -1.33 0.00 N	75.11 -1.44 0.00 N	68.03 -1.39 0.00 N	60.71 -1.40 0.00 N	76.05 -1.83 0.00 N
LOVETT____3 23632	32.80 1.33 0.00 N	42.18 1.58 0.00 N	27.10 0.97 0.00 N	27.67 0.97 0.00 N	17.35 0.61 0.00 N	20.18 0.78 0.00 N	22.35 1.07 0.00 N	32.25 1.69 0.00 N	37.02 2.21 0.00 N	67.00 3.73 0.42 N	86.56 4.56 0.81 N	71.16 3.83 0.43 N	57.15 2.87 0.13 N	78.35 3.94 0.33 N	61.23 3.22 0.22 N	78.56 3.87 0.37 N	64.81 3.36 0.22 N	137.55 8.34 1.13 N	111.85 0.57 -101.85 N	81.92 4.77 0.55 N	80.75 4.55 0.33 N	73.33 3.99 0.07 N	65.61 3.54 0.05 N	81.45 3.57 0.00 N
LOVETT____4 23642	33.09 1.62 0.00 N	42.55 1.94 0.00 N	27.33 1.20 0.00 N	27.91 1.22 0.00 N	17.50 0.75 0.00 N	20.35 0.95 0.00 N	22.55 1.27 0.00 N	32.54 1.98 0.00 N	37.35 2.54 0.00 N	67.69 4.41 0.42 N	87.48 5.48 0.81 N	71.92 4.58 0.43 N	57.75 3.46 0.13 N	79.17 4.77 0.33 N	61.86 3.85 0.22 N	79.40 4.70 0.37 N	65.49 4.05 0.22 N	139.11 9.90 1.13 N	112.09 0.69 -101.97 N	82.83 5.68 0.55 N	81.66 5.45 0.33 N	74.13 4.79 0.07 N	66.30 4.24 0.05 N	82.29 4.42 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
LOVETT___5	33.09	42.55	27.33	27.91	17.50	20.35	22.55	32.54	37.35	67.69	87.48	71.92	57.75	79.17	61.86	79.40	65.49	139.11	112.09	82.83	81.66	74.13	66.30	82.29	
23593	1.62	1.94	1.20	1.22	0.75	0.95	1.27	1.98	2.54	4.41	5.48	4.58	3.46	4.77	3.85	4.70	4.05	9.90	0.69	5.68	5.45	4.79	4.24	4.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.81	0.43	0.13	0.33	0.22	0.37	0.22	1.13	-101.97	0.55	0.33	0.07	0.05	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	
LOWER RAQUET___HYD	31.44	40.70	26.19	26.76	16.79	19.64	21.03	30.06	33.83	61.94	80.75	67.35	54.46	74.80	58.10	74.94	61.48	126.16	9.10	75.27	74.56	68.34	61.29	77.32	
24057	-0.03	0.10	0.06	0.06	0.04	0.24	-0.24	-0.50	-0.98	-1.77	-2.06	-0.41	0.04	0.07	-0.13	-0.13	-0.18	-4.19	-0.34	-2.44	-1.99	-1.08	-0.83	-0.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	32.77	42.11	27.03	27.61	17.29	20.08	22.17	31.87	36.54	66.94	87.06	71.28	56.98	78.79	61.55	79.41	65.47	139.02	143.52	82.33	80.85	73.18	65.47	81.54	
24059	1.30	1.51	0.90	0.92	0.54	0.68	0.90	1.31	1.73	3.24	4.25	3.52	2.57	4.06	3.31	4.34	3.80	8.67	0.62	4.62	4.30	3.77	3.36	3.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-133.47	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	31.17	40.24	25.88	26.43	16.58	19.36	20.97	30.09	34.05	62.40	81.32	67.31	54.27	74.47	57.92	74.65	61.42	127.79	9.20	75.92	74.94	68.47	61.33	77.06	
23850	-0.30	-0.36	-0.25	-0.26	-0.16	-0.04	-0.31	-0.47	-0.76	-1.30	-1.49	-0.45	-0.14	-0.26	-0.31	-0.41	-0.25	-2.56	-0.23	-1.79	-1.60	-0.95	-0.79	-0.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MAPLE_RIDGE_WT_1	31.34	40.52	26.08	26.64	16.71	19.37	21.21	30.44	34.64	63.43	82.51	67.57	54.31	74.58	58.05	74.90	61.48	129.83	3.36	77.40	76.25	69.20	61.89	77.68	
323574	-0.13	-0.08	-0.05	-0.05	-0.03	-0.03	-0.06	-0.12	-0.17	-0.27	-0.29	-0.19	-0.11	-0.15	-0.18	-0.17	-0.18	-0.51	-0.04	-0.30	-0.29	-0.21	-0.22	-0.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.03	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	32.58	41.95	26.97	27.55	17.28	19.98	21.93	31.54	36.07	66.02	85.73	70.15	56.21	77.25	60.37	77.71	63.75	134.96	141.04	80.64	79.34	71.92	64.43	80.47	
24185	1.11	1.35	0.84	0.85	0.53	0.57	0.66	0.98	1.26	2.32	2.92	2.39	1.80	2.52	2.14	2.65	2.25	5.49	0.38	2.93	2.82	2.51	2.32	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.87	-131.22	0.00	0.02	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___OSWEGATCHIE_HYD	31.17	40.24	25.88	26.43	16.58	19.36	20.97	30.09	34.05	62.40	81.32	67.31	54.27	74.47	57.92	74.65	61.42	127.79	9.20	75.92	74.94	68.47	61.33	77.06	
23849	-0.30	-0.36	-0.25	-0.26	-0.16	-0.04	-0.31	-0.47	-0.76	-1.30	-1.49	-0.45	-0.14	-0.26	-0.31	-0.41	-0.25	-2.56	-0.23	-1.79	-1.60	-0.95	-0.79	-0.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	31.44	40.70	26.19	26.76	16.79	19.64	21.03	30.06	33.83	61.94	80.75	67.35	54.46	74.80	58.10	74.94	61.48	126.16	9.10	75.27	74.56	68.34	61.29	77.32	
23851	-0.03	0.10	0.06	0.06	0.04	0.24	-0.24	-0.50	-0.98	-1.77	-2.06	-0.41	0.04	0.07	-0.13	-0.13	-0.18	-4.19	-0.34	-2.44	-1.99	-1.08	-0.83	-0.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___1	28.83	36.87	24.03	24.51	15.41	17.97	19.75	28.49	32.16	58.38	75.77	62.12	50.13	68.48	53.38	68.64	56.86	120.59	26.74	71.59	70.49	63.96	56.88	71.14	
23584	-2.64	-3.73	-2.10	-2.19	-1.33	-1.43	-1.53	-2.06	-2.66	-4.76	-5.98	-5.08	-4.12	-5.82	-4.56	-5.94	-4.52	-8.28	-0.55	-5.40	-5.61	-5.36	-5.17	-6.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	1.06	0.56	0.17	0.43	0.29	0.49	0.29	1.48	-17.87	0.72	0.44	0.09	0.06	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	28.83	36.87	24.03	24.51	15.41	17.97	19.75	28.49	32.16	58.38	75.77	62.12	50.13	68.48	53.38	68.64	56.86	120.59	26.74	71.59	70.49	63.96	56.88	71.14	
23585	-2.64	-3.73	-2.10	-2.19	-1.33	-1.43	-1.53	-2.06	-2.66	-4.76	-5.98	-5.08	-4.12	-5.82	-4.56	-5.94	-4.52	-8.28	-0.55	-5.40	-5.61	-5.36	-5.17	-6.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	1.06	0.56	0.17	0.43	0.29	0.49	0.29	1.48	-17.87	0.72	0.44	0.09	0.06	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	28.83	36.87	24.03	24.51	15.41	17.97	19.75	28.49	32.16	58.38	75.77	62.12	50.13	68.48	53.38	68.64	56.86	120.59	26.74	71.59	70.49	63.96	56.88	71.14	
23629	-2.64	-3.73	-2.10	-2.19	-1.33	-1.43	-1.53	-2.06	-2.66	-4.76	-5.98	-5.08	-4.12	-5.82	-4.56	-5.94	-4.52	-8.28	-0.55	-5.40	-5.61	-5.36	-5.17	-6.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	1.06	0.56	0.17	0.43	0.29	0.49	0.29	1.48	-17.87	0.72	0.44	0.09	0.06	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	27.78	36.13	23.39	23.93	14.77	17.06	18.46	26.15	29.47	26.51	18.53	29.77	37.77	42.06	34.82	39.21	38.03	38.63	23.83	31.06	43.60	54.81	50.28	67.83	
24167	-3.69	-4.47	-2.74	-2.77	-1.97	-2.34	-2.82	-4.41	-5.35	-10.01	-12.47	-10.49	-8.45	-11.79	-9.16	-11.90	-9.52	-19.14	-1.19	-11.40	-11.41	-10.18	-8.93	-10.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.18	51.81	27.50	8.20	20.89	14.25	23.95	14.11	72.58	-15.59	35.25	21.53	4.42	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	
MOHAWK_PAPER___DRP	33.05	42.50	27.31	27.89	17.48	20.26	22.37	32.19	36.87	67.56	87.79	71.84	57.49	79.21	61.84	79.70	65.71	139.69	144.57	82.79	81.36	73.62	65.85	82.06	
24187	1.58	1.90	1.18	1.20	0.74	0.86	1.09	1.63	2.06	3.85	4.98	4.08	3.08	4.48	3.61	4.63	4.04	9.35	0.66	5.08	4.81	4.21	3.74	4.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-134.47	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONGAUP___HYD	33.22	42.70	27.42	28.00	17.55	20.40	22.61	32.66	37.52	68.27	88.40	72.59	58.31	79.90	62.39	80.19	66.21	140.81	106.10	83.75	82.54	74.88	66.86	83.49	

23641	1.76 0.00 N	2.11 0.00 N	1.29 0.00 N	1.30 0.00 N	0.81 0.00 N	1.00 0.00 N	1.33 0.00 N	2.10 0.00 N	2.71 0.00 N	5.00 0.42 N	6.40 0.81 N	5.25 0.43 N	4.02 0.13 N	5.50 0.33 N	4.39 0.22 N	5.50 0.37 N	4.77 0.22 N	11.59 1.13 N	0.81 -95.86 N	6.59 0.55 N	6.33 0.33 N	5.54 0.07 N	4.80 0.05 N	5.61 0.00 N
MONTAUK____DIESEL 23721	131.54 3.78 -96.29 N	85.10 4.76 -39.75 N	79.87 2.83 -50.91 N	84.10 2.86 -54.54 N	83.90 1.78 -65.37 N	79.43 2.26 -57.77 N	85.23 2.75 -61.20 N	82.58 4.10 -47.92 N	87.69 4.94 -47.94 N	148.57 8.59 -76.28 N	98.36 10.43 -5.13 N	92.03 8.73 -15.53 N	91.37 6.82 -30.13 N	91.33 9.43 -7.17 N	90.02 7.54 -24.25 N	91.14 9.29 -6.78 N	107.78 8.15 -37.97 N	165.65 18.82 -16.49 N	115.77 1.27 -105.06 N	91.01 10.95 -2.35 N	93.76 10.92 -6.30 N	91.85 9.35 -13.07 N	90.72 8.33 -20.28 N	92.49 9.54 -5.08 N
N SALMON____HYD 24042	31.31 -0.16 0.00 N	40.50 -0.10 0.00 N	26.09 -0.04 0.00 N	26.65 -0.05 0.00 N	16.69 -0.05 0.00 N	19.46 0.06 0.00 N	21.07 -0.20 0.00 N	30.06 -0.49 0.00 N	34.04 -0.77 0.00 N	62.28 -1.43 0.00 N	81.04 -1.76 0.00 N	66.82 -0.94 0.00 N	53.81 -0.60 0.00 N	73.98 -0.75 0.00 N	57.51 -0.72 0.00 N	74.22 -0.85 0.00 N	60.86 -0.81 0.00 N	126.89 -3.46 0.00 N	9.17 -0.26 0.00 N	75.89 -1.82 0.00 N	74.88 -1.66 0.00 N	68.18 -1.24 0.00 N	61.07 -1.04 0.00 N	77.04 -0.84 0.00 N
N.E._GEN_SANDY PD 24062	33.02 1.55 0.00 N	42.42 1.82 0.00 N	27.22 1.09 0.00 N	27.81 1.12 0.00 N	17.42 0.68 0.00 N	20.23 0.83 0.00 N	22.35 1.07 0.00 N	32.11 1.56 0.00 N	36.83 2.02 0.00 N	67.06 3.69 0.33 N	86.88 4.69 0.62 N	71.33 3.90 0.33 N	57.17 2.85 0.10 N	84.00 4.55 -0.20 N	61.60 3.54 0.17 N	79.28 4.50 0.29 N	65.31 3.83 0.19 N	138.15 8.76 0.96 N	134.54 0.62 -124.49 N	82.17 4.88 0.42 N	80.89 4.60 0.26 N	73.44 4.08 0.05 N	65.79 3.71 0.04 N	81.92 4.04 0.00 N
NARROWS_GT1_1 24228	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT1_2 24229	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT1_3 24230	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT1_4 24231	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT1_5 24232	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT1_6 24233	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT1_7 24234	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT1_8 24235	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT2_1 24236	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT2_2 24237	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N

NARROWS_GT2_3 24238	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT2_4 24239	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT2_5 24240	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT2_6 24241	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT2_7 24242	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NARROWS_GT2_8 24243	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N
NEG CAPITAL___MECHNVIL 23645	32.77 1.31 0.00 N	42.07 1.47 0.00 N	27.00 0.87 0.00 N	27.57 0.88 0.00 N	17.27 0.53 0.00 N	20.07 0.67 0.00 N	22.20 0.92 0.00 N	31.93 1.37 0.00 N	36.64 1.83 0.00 N	67.19 3.49 0.00 N	87.67 4.86 0.00 N	71.93 4.17 0.00 N	57.46 3.05 0.00 N	79.31 4.59 0.00 N	61.97 3.74 0.00 N	80.04 4.97 0.00 N	66.06 4.40 0.00 N	140.34 10.00 0.00 N	144.22 0.70 -134.09 N	83.00 5.29 0.00 N	81.43 4.89 0.00 N	73.65 4.24 0.00 N	65.84 3.73 0.00 N	81.86 3.98 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.23 -2.24 0.00 N	37.78 -2.82 0.00 N	24.39 -1.74 0.00 N	24.92 -1.77 0.00 N	15.54 -1.21 0.00 N	18.02 -1.38 0.00 N	19.72 -1.56 0.00 N	28.26 -2.30 0.00 N	32.08 -2.73 0.00 N	60.69 -5.04 -2.02 N	80.42 -6.24 -3.85 N	64.47 -5.34 -2.04 N	50.72 -4.30 -0.61 N	70.19 -6.09 -1.55 N	54.54 -4.74 -1.06 N	70.65 -6.20 -1.78 N	57.87 -4.85 -1.05 N	126.43 -9.30 -5.40 N	20.87 -0.59 -12.03 N	74.58 -5.74 -2.62 N	72.26 -5.88 -1.60 N	64.33 -5.41 -0.33 N	57.39 -4.94 -0.22 N	71.99 -5.89 0.00 N
NEG CENTRAL___DRP 24199	29.93 -1.54 0.00 N	38.60 -2.00 0.00 N	24.96 -1.17 0.00 N	25.50 -1.20 0.00 N	15.91 -0.83 0.00 N	18.47 -0.94 0.00 N	20.34 -0.94 0.00 N	29.27 -1.29 0.00 N	33.29 -1.52 0.00 N	61.45 -2.83 -0.58 N	80.38 -3.55 -1.12 N	65.24 -3.12 -0.59 N	52.07 -2.52 -0.18 N	71.55 -3.63 -0.45 N	55.70 -2.84 -0.31 N	71.90 -3.68 -0.52 N	59.25 -2.72 -0.30 N	127.00 -4.91 -1.57 N	22.32 -0.30 -13.19 N	75.23 -3.24 -0.76 N	73.66 -3.35 -0.47 N	66.30 -3.21 -0.09 N	59.11 -3.07 -0.06 N	74.07 -3.81 0.00 N
NEG CENTRAL___INDECK 23768	29.84 -1.63 0.00 N	38.64 -1.96 0.00 N	24.95 -1.18 0.00 N	25.51 -1.18 0.00 N	15.83 -0.92 0.00 N	18.36 -1.04 0.00 N	20.17 -1.11 0.00 N	28.95 -1.61 0.00 N	32.93 -1.88 0.00 N	61.55 -3.46 -1.30 N	81.14 -4.16 -2.49 N	65.26 -3.82 -1.32 N	51.72 -3.09 -0.39 N	71.23 -4.50 -1.00 N	55.31 -3.60 -0.68 N	71.63 -4.59 -1.15 N	59.04 -3.31 -0.69 N	128.14 -5.77 -3.57 N	27.21 -0.32 -18.10 N	75.52 -3.87 -1.69 N	73.63 -3.95 -1.03 N	65.90 -3.72 -0.21 N	58.67 -3.58 -0.14 N	73.80 -4.08 0.00 N
NEG CENTRAL___SENECA 23627	29.53 -1.94 0.00 N	38.12 -2.48 0.00 N	24.69 -1.44 0.00 N	25.22 -1.48 0.00 N	15.72 -1.03 0.00 N	18.25 -1.16 0.00 N	20.09 -1.19 0.00 N	28.92 -1.64 0.00 N	32.84 -1.98 0.00 N	60.69 -3.73 -0.72 N	79.48 -4.69 -1.37 N	64.37 -4.11 -0.73 N	51.31 -3.32 -0.22 N	70.52 -4.76 -0.55 N	54.88 -3.72 -0.37 N	70.89 -4.81 -0.63 N	58.44 -3.60 -0.37 N	125.55 -6.70 -1.91 N	23.83 -0.41 -14.81 N	74.32 -4.31 -0.93 N	72.68 -4.44 -0.57 N	65.34 -4.19 -0.12 N	58.20 -3.98 -0.08 N	73.01 -4.87 0.00 N
NEG CENTRAL___STATE_STREET 24147	29.98 -1.49 0.00 N	38.54 -2.06 0.00 N	24.95 -1.18 0.00 N	25.48 -1.22 0.00 N	15.96 -0.79 0.00 N	18.56 -0.84 0.00 N	20.41 -0.87 0.00 N	29.40 -1.15 0.00 N	33.40 -1.42 0.00 N	61.61 -2.52 -0.42 N	80.52 -3.09 -0.81 N	65.47 -2.72 -0.43 N	52.32 -2.22 -0.13 N	71.84 -3.22 -0.33 N	55.94 -2.51 -0.22 N	72.15 -3.29 -0.37 N	59.50 -2.38 -0.22 N	127.52 -3.96 -1.13 N	22.07 -0.24 -12.88 N	75.50 -2.75 -0.55 N	73.96 -2.93 -0.33 N	66.61 -2.87 -0.07 N	59.30 -2.86 -0.05 N	74.18 -3.69 0.00 N
NEG MILLWOOD___DRP 24198	33.52 2.06 0.00 N	43.11 2.51 0.00 N	27.69 1.56 0.00 N	28.29 1.59 0.00 N	17.74 1.00 0.00 N	20.61 1.21 0.00 N	22.86 1.59 0.00 N	33.01 2.45 0.00 N	37.91 3.10 0.00 N	68.89 5.58 0.39 N	89.14 7.08 0.75 N	73.23 5.86 0.40 N	58.78 4.49 0.12 N	80.62 6.19 0.30 N	62.97 4.95 0.40 N	80.87 6.14 0.34 N	66.73 5.26 0.20 N	141.87 12.57 1.04 N	117.70 0.88 -107.39 N	84.40 7.20 0.51 N	83.21 6.98 0.31 N	75.51 6.16 0.06 N	67.49 5.42 0.04 N	83.75 5.87 0.00 N
NEG NORTH_FLCN_SEA 23793	30.93 -0.54 0.00 N	40.04 -0.56 0.00 N	25.80 -0.33 0.00 N	26.36 -0.34 0.00 N	16.45 -0.30 0.00 N	19.21 -0.19 0.00 N	20.90 -0.38 0.00 N	29.77 -0.78 0.00 N	33.80 -1.01 0.00 N	61.90 -1.80 0.00 N	80.46 -2.35 0.00 N	66.07 -1.69 0.00 N	53.04 -1.38 0.00 N	73.12 -1.61 0.00 N	56.89 -1.34 0.00 N	73.44 -1.63 0.00 N	60.24 -1.42 0.00 N	126.41 -3.94 0.00 N	9.15 -0.28 0.00 N	75.53 -2.17 0.00 N	74.38 -2.16 0.00 N	67.54 -1.88 0.00 N	60.50 -1.61 0.00 N	76.22 -1.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY 23792	31.18 -0.29 0.00 N	40.35 -0.25 0.00 N	26.00 -0.13 0.00 N	26.57 -0.13 0.00 N	16.64 -0.11 0.00 N	19.37 -0.04 0.00 N	21.04 -0.24 0.00 N	30.00 -0.56 0.00 N	34.01 -0.80 0.00 N	62.26 -1.45 0.00 N	80.93 -1.88 0.00 N	66.48 -1.28 0.00 N	53.47 -0.94 0.00 N	73.60 -1.13 0.00 N	57.21 -1.01 0.00 N	73.84 -1.23 0.00 N	60.53 -1.14 0.00 N	126.82 -3.52 0.00 N	9.17 -0.26 0.00 N	75.89 -1.82 0.00 N	74.82 -1.73 0.00 N	67.99 -1.43 0.00 N	60.88 -1.23 0.00 N	76.77 -1.10 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.18 -0.28 0.00 N	40.35 -0.25 0.00 N	26.00 -0.13 0.00 N	26.57 -0.13 0.00 N	16.58 -0.16 0.00 N	19.36 -0.04 0.00 N	21.06 -0.21 0.00 N	30.03 -0.53 0.00 N	34.08 -0.74 0.00 N	62.41 -1.29 0.00 N	81.15 -1.66 0.00 N	66.62 -1.15 0.00 N	53.50 -0.91 0.00 N	73.74 -0.99 0.00 N	57.36 -0.87 0.00 N	74.04 -1.03 0.00 N	60.74 -0.92 0.00 N	127.46 -2.89 0.00 N	9.22 -0.21 0.00 N	76.16 -1.55 0.00 N	75.00 -1.55 0.00 N	68.12 -1.29 0.00 N	61.00 -1.11 0.00 N	76.87 -1.00 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.18 -0.28 0.00 N	40.35 -0.25 0.00 N	26.00 -0.13 0.00 N	26.57 -0.13 0.00 N	16.58 -0.16 0.00 N	19.36 -0.04 0.00 N	21.06 -0.21 0.00 N	30.03 -0.53 0.00 N	34.08 -0.74 0.00 N	62.41 -1.29 0.00 N	81.15 -1.66 0.00 N	66.62 -1.15 0.00 N	53.50 -0.91 0.00 N	73.74 -0.99 0.00 N	57.36 -0.87 0.00 N	74.04 -1.03 0.00 N	60.75 -0.92 0.00 N	127.46 -2.89 0.00 N	9.22 -0.21 0.00 N	76.16 -1.55 0.00 N	75.00 -1.55 0.00 N	68.12 -1.29 0.00 N	61.00 -1.11 0.00 N	76.87 -1.00 0.00 N
NEG NORTH___PLATTSBURG 23628	31.18 -0.28 0.00 N	40.35 -0.25 0.00 N	26.00 -0.13 0.00 N	26.57 -0.13 0.00 N	16.58 -0.16 0.00 N	19.36 -0.04 0.00 N	21.06 -0.21 0.00 N	30.03 -0.53 0.00 N	34.08 -0.74 0.00 N	62.41 -1.29 0.00 N	81.15 -1.66 0.00 N	66.62 -1.15 0.00 N	53.50 -0.91 0.00 N	73.74 -0.99 0.00 N	57.36 -0.87 0.00 N	74.04 -1.03 0.00 N	60.74 -0.92 0.00 N	127.46 -2.89 0.00 N	9.22 -0.21 0.00 N	76.16 -1.55 0.00 N	75.00 -1.55 0.00 N	68.12 -1.29 0.00 N	61.00 -1.11 0.00 N	76.87 -1.00 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.71 -3.75 0.00 N	36.07 -4.54 0.00 N	23.35 -2.78 0.00 N	23.88 -2.81 0.00 N	14.75 -2.00 0.00 N	17.04 -2.36 0.00 N	18.45 -2.83 0.00 N	26.16 -4.40 0.00 N	29.49 -5.32 0.00 N	26.22 -9.98 27.50 N	17.96 -12.42 52.43 N	29.47 -10.46 27.83 N	37.67 -8.44 8.29 N	41.81 -11.78 21.14 N	34.64 -9.17 14.42 N	38.93 -11.89 24.24 N	37.88 -9.51 14.28 N	37.89 -19.01 73.45 N	23.76 -1.19 -15.51 N	30.65 -11.38 35.67 N	43.37 -11.39 21.78 N	54.76 -10.18 4.47 N	50.22 -8.95 2.94 N	67.78 -10.09 0.00 N
NEG WEST___LANCASTR 23811	27.95 -3.52 0.00 N	36.34 -4.25 0.00 N	23.50 -2.63 0.00 N	24.05 -2.64 0.00 N	14.81 -1.93 0.00 N	17.15 -2.25 0.00 N	18.78 -2.50 0.00 N	26.91 -3.65 0.00 N	30.59 -4.22 0.00 N	32.93 -7.86 22.91 N	29.13 -10.01 43.67 N	35.88 -8.70 23.18 N	40.50 -7.00 6.91 N	47.27 -9.85 17.60 N	38.36 -7.86 12.01 N	45.00 -9.87 20.19 N	42.14 -7.63 11.89 N	53.96 -15.21 61.18 N	27.31 -0.99 -18.87 N	38.48 -9.50 29.72 N	49.07 -9.33 18.15 N	57.19 -8.50 3.72 N	51.91 -7.75 2.45 N	69.01 -8.86 0.00 N
NEG_PENN_ALLEGHNY 23528	30.88 -0.59 0.00 N	39.94 -0.65 0.00 N	25.73 -0.40 0.00 N	26.30 -0.40 0.00 N	16.40 -0.35 0.00 N	18.98 -0.42 0.00 N	20.97 -0.31 0.00 N	30.22 -0.33 0.00 N	34.54 -0.27 0.00 N	60.70 -0.53 2.48 N	77.26 -0.83 4.72 N	64.27 -0.98 2.51 N	52.88 -0.78 0.75 N	71.59 -1.24 1.90 N	55.93 -1.00 1.30 N	71.73 -1.16 2.18 N	59.66 -0.72 1.29 N	122.82 -0.91 6.61 N	44.49 -0.05 -35.12 N	73.63 -0.86 3.21 N	73.75 -0.83 1.96 N	68.12 -0.89 0.40 N	60.87 -0.98 0.26 N	76.70 -1.18 0.00 N
NEG___GEN_MONROE 24207	29.23 -2.24 0.00 N	37.84 -2.76 0.00 N	24.44 -1.69 0.00 N	24.99 -1.71 0.00 N	15.53 -1.22 0.00 N	18.01 -1.39 0.00 N	19.69 -1.58 0.00 N	28.19 -2.37 0.00 N	31.99 -2.82 0.00 N	61.38 -5.22 -2.90 N	81.94 -6.39 -5.53 N	65.16 -5.53 -2.94 N	50.81 -4.48 -0.88 N	70.58 -6.38 -2.23 N	54.75 -5.00 -1.52 N	71.10 -6.52 -2.56 N	58.07 -5.14 -1.54 N	128.61 -9.65 -7.92 N	22.04 -0.58 -13.19 N	75.53 -6.02 -3.84 N	72.78 -6.09 -2.33 N	64.35 -5.54 -0.47 N	57.33 -5.09 -0.31 N	72.07 -5.81 0.00 N
NEPA___ENERGY 23901	27.55 -3.92 0.00 N	35.87 -4.73 0.00 N	23.17 -2.96 0.00 N	23.74 -2.96 0.00 N	14.57 -2.18 0.00 N	16.90 -2.50 0.00 N	18.70 -2.57 0.00 N	27.02 -3.54 0.00 N	30.90 -3.91 0.00 N	37.47 -7.24 19.00 N	37.01 -9.58 36.22 N	39.93 -8.61 19.22 N	41.78 -6.90 5.73 N	50.37 -9.76 14.60 N	40.28 -7.99 9.96 N	48.61 -9.72 16.74 N	44.46 -7.34 9.86 N	64.49 -15.12 50.73 N	29.65 -1.06 -21.27 N	43.34 -9.71 24.66 N	52.19 -9.31 15.05 N	57.72 -8.61 3.09 N	52.08 -8.01 2.03 N	68.62 -9.26 0.00 N
NEVERSINK___HYD 23608	32.36 0.89 0.00 N	41.65 1.05 0.00 N	26.77 0.64 0.00 N	27.34 0.64 0.00 N	17.15 0.40 0.00 N	19.89 0.49 0.00 N	22.00 0.73 0.00 N	31.84 1.28 0.00 N	37.09 2.27 0.00 N	67.39 4.14 0.45 N	87.23 5.29 0.87 N	71.63 4.33 0.46 N	57.61 3.33 0.14 N	78.89 4.51 0.35 N	61.60 3.61 0.24 N	79.20 4.54 0.40 N	65.32 3.89 0.24 N	138.45 9.32 1.22 N	100.80 0.66 -90.71 N	82.42 5.31 0.59 N	81.33 5.15 0.36 N	73.89 4.55 0.07 N	66.00 3.93 0.05 N	82.15 4.27 0.00 N
NEWTON___FALLS_HYD 23847	31.17 -0.30 0.00 N	40.24 -0.36 0.00 N	25.88 -0.25 0.00 N	26.43 -0.26 0.00 N	16.58 -0.16 0.00 N	19.36 -0.04 0.00 N	20.97 -0.31 0.00 N	30.09 -0.47 0.00 N	34.05 -0.76 0.00 N	62.40 -1.30 0.00 N	81.32 -1.49 0.00 N	67.31 -0.45 0.00 N	54.27 -0.14 0.00 N	74.47 -0.26 0.00 N	57.92 -0.31 0.00 N	74.65 -0.41 0.00 N	61.42 -0.25 0.00 N	127.79 -2.56 0.00 N	9.20 -0.23 0.00 N	75.92 -1.79 0.00 N	74.94 -1.60 0.00 N	68.47 -0.95 0.00 N	61.33 -0.79 0.00 N	77.06 -0.82 0.00 N
NIAGARA___ 23760	27.67 -3.80 0.00 N	36.00 -4.60 0.00 N	23.31 -2.82 0.00 N	23.84 -2.86 0.00 N	14.74 -2.01 0.00 N	17.00 -2.40 0.00 N	18.37 -2.91 0.00 N	26.00 -4.56 0.00 N	29.27 -5.55 0.00 N	25.77 -10.42 27.50 N	17.41 -12.97 52.43 N	29.06 -10.87 27.83 N	37.35 -8.77 8.29 N	41.39 -12.21 21.14 N	34.35 -9.47 14.42 N	38.54 -12.29 24.24 N	37.47 -9.92 14.28 N	36.91 -19.99 73.45 N	23.38 -1.25 -15.20 N	30.17 -11.90 35.63 N	42.90 -11.87 21.77 N	54.36 -10.58 4.47 N	49.93 -9.25 2.94 N	67.47 -10.41 0.00 N
NINE_MILE_1 23575	30.34 -1.13 0.00 N	39.13 -1.47 0.00 N	25.20 -0.93 0.00 N	25.75 -0.95 0.00 N	16.12 -0.63 0.00 N	18.69 -0.71 0.00 N	20.51 -0.76 0.00 N	29.47 -1.08 0.00 N	33.57 -1.24 0.00 N	61.45 -2.25 0.00 N	79.95 -2.86 0.00 N	65.34 -2.42 0.00 N	52.46 -1.96 0.00 N	71.98 -2.75 0.00 N	56.11 -2.11 0.00 N	72.32 -2.75 0.00 N	59.49 -2.18 0.00 N	126.14 -4.20 0.00 N	15.69 -0.28 -6.53 N	75.06 -2.64 0.00 N	73.86 -2.68 0.00 N	66.95 -2.47 0.00 N	59.85 -2.26 0.00 N	75.08 -2.80 0.00 N
NINE_MILE_2	30.34	39.14	25.20	25.76	16.12	18.69	20.52	29.48	33.58	61.45	79.98	65.37	52.48	72.01	56.13	72.33	59.51	126.15	15.60	75.07	73.88	66.96	59.87	75.10

23744	-1.13 0.00 N	-1.46 0.00 N	-0.93 0.00 N	-0.94 0.00 N	-0.62 0.00 N	-0.72 0.00 N	-0.76 0.00 N	-1.08 0.00 N	-1.23 0.00 N	-2.25 0.00 N	-2.83 0.00 N	-2.40 0.00 N	-1.93 0.00 N	-2.72 0.00 N	-2.09 0.00 N	-2.74 0.00 N	-2.16 0.00 N	-4.20 0.00 N	-0.29 -6.46 N	-2.63 0.00 N	-2.67 0.00 N	-2.45 0.00 N	-2.24 0.00 N	-2.78 0.00 N
NM_CAPITAL___DRP 24208	32.97 1.50 0.00 N	42.40 1.80 0.00 N	27.25 1.12 0.00 N	27.84 1.14 0.00 N	17.45 0.70 0.00 N	20.20 0.80 0.00 N	22.30 1.02 0.00 N	32.07 1.51 0.00 N	36.73 1.91 0.00 N	67.25 3.55 0.00 N	87.38 4.57 0.00 N	71.49 3.73 0.00 N	57.21 2.80 0.00 N	78.81 4.08 0.00 N	61.55 3.32 0.00 N	79.32 4.25 0.00 N	65.34 3.67 0.00 N	138.89 8.54 0.00 N	143.42 0.59 -133.39 N	82.34 4.63 0.00 N	80.92 4.38 0.00 N	73.28 3.87 0.00 N	65.60 3.49 0.00 N	81.77 3.90 0.00 N
NM_CENTRAL___DRP 24181	30.74 -0.73 0.00 N	39.64 -0.96 0.00 N	25.54 -0.60 0.00 N	26.09 -0.61 0.00 N	16.33 -0.42 0.00 N	18.95 -0.45 0.00 N	20.82 -0.46 0.00 N	29.96 -0.60 0.00 N	34.16 -0.65 0.00 N	62.57 -1.14 0.00 N	81.43 -1.38 0.00 N	66.53 -1.23 0.00 N	53.42 -0.99 0.00 N	73.24 -1.49 0.00 N	57.09 -1.14 0.00 N	73.56 -1.51 0.00 N	60.59 -1.07 0.00 N	128.74 -1.60 0.00 N	17.53 -0.10 -8.20 N	76.41 -1.30 0.00 N	75.15 -1.39 0.00 N	68.03 -1.39 0.00 N	60.76 -1.35 0.00 N	76.31 -1.57 0.00 N
NM_FRONTIER___DRP 24179	27.87 -3.60 0.00 N	36.25 -4.34 0.00 N	23.47 -2.66 0.00 N	24.01 -2.69 0.00 N	14.84 -1.91 0.00 N	17.12 -2.28 0.00 N	18.49 -2.78 0.00 N	26.19 -4.37 0.00 N	29.48 -5.34 0.00 N	26.47 -10.02 27.21 N	18.48 -12.46 51.87 N	29.79 -10.44 27.53 N	37.79 -8.41 8.21 N	42.08 -11.73 20.91 N	34.86 -9.10 14.26 N	39.25 -11.83 23.98 N	38.02 -9.51 14.13 N	38.61 -19.07 72.67 N	23.77 -1.17 -15.51 N	31.12 -11.34 35.25 N	43.65 -11.35 21.54 N	54.88 -10.11 4.42 N	50.36 -8.84 2.91 N	67.96 -9.91 0.00 N
NM_ST_REGIS___HYD 24053	31.48 0.02 0.00 N	40.75 0.15 0.00 N	26.23 0.09 0.00 N	26.80 0.10 0.00 N	16.81 0.06 0.00 N	19.64 0.24 0.00 N	21.09 -0.19 0.00 N	30.12 -0.44 0.00 N	33.94 -0.87 0.00 N	62.14 -1.56 0.00 N	80.98 -1.83 0.00 N	67.36 -0.40 0.00 N	54.41 0.00 0.00 N	74.77 0.04 0.00 N	58.07 -0.16 0.00 N	74.93 -0.14 0.00 N	61.47 -0.20 0.00 N	126.56 -3.78 0.00 N	9.13 -0.30 0.00 N	75.57 -2.14 0.00 N	74.79 -1.76 0.00 N	68.44 -0.98 0.00 N	61.36 -0.75 0.00 N	77.42 -0.46 0.00 N
NORTHPORT___1 23551	131.04 2.42 -97.15 N	84.06 3.16 -40.30 N	79.73 1.97 -51.63 N	84.01 2.00 -55.31 N	84.29 1.26 -66.29 N	79.47 1.58 -58.50 N	84.93 1.99 -61.67 N	81.41 2.93 -47.92 N	86.39 3.64 -47.94 N	146.12 6.14 -76.28 N	95.09 7.15 -5.13 N	89.39 6.09 -15.53 N	89.30 4.76 -30.13 N	88.57 6.67 -7.17 N	87.91 5.44 -24.25 N	88.41 6.56 -6.78 N	105.23 5.59 -37.97 N	159.32 12.48 -16.49 N	115.32 0.83 -105.06 N	87.38 7.33 -2.35 N	90.23 7.39 -6.30 N	88.85 6.36 -13.07 N	88.17 5.77 -20.28 N	89.23 6.28 -5.08 N
NORTHPORT___2 23552	131.04 2.42 -97.15 N	84.06 3.16 -40.30 N	79.73 1.97 -51.63 N	84.01 2.00 -55.31 N	84.29 1.26 -66.29 N	79.47 1.58 -58.50 N	84.93 1.99 -61.67 N	81.41 2.93 -47.92 N	86.39 3.64 -47.94 N	146.12 6.14 -76.28 N	95.09 7.15 -5.13 N	89.39 6.09 -15.53 N	89.30 4.76 -30.13 N	88.57 6.67 -7.17 N	87.91 5.44 -24.25 N	88.41 6.56 -6.78 N	105.23 5.59 -37.97 N	159.32 12.48 -16.49 N	115.32 0.83 -105.06 N	87.38 7.33 -2.35 N	90.23 7.39 -6.30 N	88.85 6.36 -13.07 N	88.17 5.77 -20.28 N	89.23 6.28 -5.08 N
NORTHPORT___3 23553	131.04 2.34 -97.23 N	84.05 3.09 -40.36 N	79.79 1.96 -51.70 N	84.05 1.96 -55.38 N	84.34 1.22 -66.38 N	79.51 1.53 -58.57 N	84.95 1.96 -61.72 N	81.34 2.87 -47.92 N	86.36 3.61 -47.94 N	146.08 6.10 -76.28 N	94.97 7.03 -5.13 N	89.33 6.04 -15.53 N	89.24 4.70 -30.13 N	88.51 6.61 -7.17 N	87.89 5.42 -24.25 N	88.37 6.52 -6.78 N	105.16 5.52 -37.97 N	159.28 12.45 -16.49 N	115.31 0.82 -105.06 N	87.37 7.31 -2.35 N	90.21 7.36 -6.30 N	88.87 6.38 -13.07 N	88.16 5.76 -20.28 N	89.09 6.13 -5.08 N
NORTHPORT___4 23650	131.04 2.34 -97.23 N	84.05 3.09 -40.36 N	79.79 1.96 -51.70 N	84.05 1.96 -55.38 N	84.34 1.22 -66.38 N	79.51 1.53 -58.57 N	84.95 1.96 -61.72 N	81.34 2.87 -47.92 N	86.36 3.61 -47.94 N	146.08 6.10 -76.28 N	94.97 7.03 -5.13 N	89.33 6.04 -15.53 N	89.24 4.70 -30.13 N	88.51 6.61 -7.17 N	87.89 5.42 -24.25 N	88.37 6.52 -6.78 N	105.16 5.52 -37.97 N	159.28 12.45 -16.49 N	115.31 0.82 -105.06 N	87.37 7.31 -2.35 N	90.21 7.36 -6.30 N	88.87 6.38 -13.07 N	88.16 5.76 -20.28 N	89.09 6.13 -5.08 N
NORTHPORT___IC 23718	131.04 2.42 -97.15 N	84.06 3.16 -40.30 N	79.73 1.97 -51.63 N	84.01 2.00 -55.31 N	84.29 1.26 -66.29 N	79.47 1.58 -58.50 N	84.93 1.99 -61.67 N	81.41 2.93 -47.92 N	86.39 3.64 -47.94 N	146.12 6.14 -76.28 N	95.09 7.15 -5.13 N	89.39 6.09 -15.53 N	89.30 4.76 -30.13 N	88.57 6.67 -7.17 N	87.91 5.44 -24.25 N	88.41 6.56 -6.78 N	105.23 5.59 -37.97 N	159.32 12.48 -16.49 N	115.32 0.83 -105.06 N	87.38 7.33 -2.35 N	90.23 7.39 -6.30 N	88.85 6.36 -13.07 N	88.17 5.77 -20.28 N	89.23 6.28 -5.08 N
NPX_GEN_CSC 323557	130.68 2.92 -96.29 N	84.05 3.70 -39.75 N	79.20 2.15 -50.91 N	83.42 2.18 -54.54 N	83.47 1.35 -65.37 N	78.91 1.74 -57.77 N	84.58 2.10 -61.20 N	81.55 3.08 -47.92 N	86.42 3.67 -47.94 N	146.12 6.14 -76.28 N	95.09 7.15 -5.13 N	89.38 6.09 -15.53 N	89.26 4.72 -30.13 N	90.14 6.78 -4.11 N	87.86 5.38 -24.25 N	88.31 6.46 -6.78 N	105.27 5.64 -37.97 N	159.65 12.81 -16.49 N	115.34 0.84 -105.06 N	87.56 7.51 -2.35 N	90.47 7.63 -6.30 N	88.98 6.49 -13.07 N	88.42 6.03 -20.28 N	89.86 6.90 -5.08 N
NSINS_S_GLNS_FALLS 23858	32.35 0.89 0.00 N	41.47 0.87 0.00 N	26.60 0.47 0.00 N	27.15 0.45 0.00 N	16.99 0.25 0.00 N	19.82 0.41 0.00 N	21.96 0.68 0.00 N	31.55 1.00 0.00 N	36.24 1.43 0.00 N	66.50 2.80 0.00 N	86.56 3.75 0.00 N	70.87 3.11 0.00 N	56.58 2.17 0.00 N	80.02 5.29 0.00 N	62.49 4.26 0.00 N	81.26 6.19 0.00 N	67.26 5.59 0.00 N	142.44 12.09 0.00 N	147.03 0.84 -136.76 N	83.75 6.05 0.00 N	82.11 5.57 0.00 N	74.19 4.78 0.00 N	66.25 4.14 0.00 N	82.19 4.31 0.00 N
NUCOR_STEEL___DRP 24197	29.98 -1.49 0.00 N	38.54 -2.06 0.00 N	24.95 -1.18 0.00 N	25.48 -1.22 0.00 N	15.96 -0.79 0.00 N	18.56 -0.84 0.00 N	20.41 -0.87 0.00 N	29.40 -1.15 0.00 N	33.40 -1.42 0.00 N	61.61 -2.52 -0.81 N	80.52 -3.09 -0.43 N	65.47 -2.72 -0.13 N	52.32 -2.22 -0.33 N	71.84 -3.22 -0.33 N	55.94 -2.51 -0.22 N	72.15 -3.29 -0.37 N	59.50 -2.38 -0.22 N	127.52 -3.96 -1.13 N	22.07 -0.24 -12.88 N	75.50 -2.75 -0.55 N	73.96 -2.93 -0.33 N	66.61 -2.87 -0.07 N	59.30 -2.86 -0.05 N	74.18 -3.69 0.00 N
NYISO_LBMP_REFERENCE 24008	31.47 0.00 0.00 N	40.60 0.00 0.00 N	26.13 0.00 0.00 N	26.70 0.00 0.00 N	16.75 0.00 0.00 N	19.40 0.00 0.00 N	21.28 0.00 0.00 N	30.56 0.00 0.00 N	34.81 0.00 0.00 N	63.70 0.00 0.00 N	82.81 0.00 0.00 N	67.76 0.00 0.00 N	54.41 0.00 0.00 N	74.73 0.00 0.00 N	58.23 0.00 0.00 N	75.07 0.00 0.00 N	61.67 0.00 0.00 N	130.35 0.00 0.00 N	9.43 0.00 0.00 N	77.71 0.00 0.00 N	76.54 0.00 0.00 N	69.41 0.00 0.00 N	62.11 0.00 0.00 N	77.88 0.00 0.00 N

NYPA_BRENTWD____GT 24164	129.57 2.83 -95.27 N	83.31 3.64 -39.08 N	78.42 2.24 -50.05 N	82.59 2.27 -53.62 N	82.42 1.41 -64.27 N	78.09 1.79 -56.90 N	84.14 2.23 -60.64 N	81.78 3.30 -47.92 N	86.84 4.09 -47.94 N	146.99 7.01 -76.28 N	96.29 8.36 -5.13 N	90.34 7.04 -15.53 N	90.04 5.49 -30.13 N	89.56 7.66 -7.17 N	88.67 6.19 -24.25 N	89.36 7.51 -6.78 N	106.10 6.47 -37.97 N	161.11 14.28 -16.49 N	115.45 0.95 -105.06 N	88.40 8.35 -2.35 N	91.42 8.57 -6.30 N	89.90 7.41 -13.07 N	89.03 6.64 -20.28 N	90.29 7.34 -5.08 N
NYPA_GOWANUS____GT5 24156	33.46 2.00 0.00 N	43.07 2.47 0.00 N	27.61 1.48 0.00 N	28.18 1.48 0.00 N	17.67 0.92 0.00 N	20.56 1.16 0.00 N	22.82 1.55 0.00 N	32.97 2.42 0.00 N	37.94 3.13 0.00 N	68.89 5.62 0.42 N	89.22 7.22 0.81 N	73.40 6.07 0.43 N	58.90 4.62 0.13 N	80.82 6.41 0.33 N	63.15 5.14 0.22 N	80.95 6.25 0.37 N	66.60 5.15 0.22 N	141.41 12.20 1.13 N	115.37 0.88 -105.06 N	84.36 7.20 0.55 N	83.21 7.00 0.33 N	75.63 6.29 0.07 N	67.67 5.60 0.05 N	83.98 6.10 0.00 N
NYPA_GOWANUS____GT6 24157	33.46 2.00 0.00 N	43.07 2.47 0.00 N	27.61 1.48 0.00 N	28.18 1.48 0.00 N	17.67 0.92 0.00 N	20.56 1.16 0.00 N	22.82 1.55 0.00 N	32.97 2.42 0.00 N	37.94 3.13 0.00 N	68.89 5.62 0.42 N	89.22 7.22 0.81 N	73.40 6.07 0.43 N	58.90 4.62 0.13 N	80.82 6.41 0.33 N	63.15 5.14 0.22 N	80.95 6.25 0.37 N	66.60 5.15 0.22 N	141.41 12.20 1.13 N	115.37 0.88 -105.06 N	84.36 7.20 0.55 N	83.21 7.00 0.33 N	75.63 6.29 0.07 N	67.67 5.60 0.05 N	83.98 6.10 0.00 N
NYPA_HARLEM__RVR_GT1 24160	33.50 2.03 0.00 N	43.24 2.65 0.00 N	27.73 1.60 0.00 N	28.30 1.60 0.00 N	17.75 1.01 0.00 N	20.65 1.25 0.00 N	22.93 1.65 0.00 N	33.12 2.56 0.00 N	38.05 3.24 0.00 N	69.10 5.82 0.42 N	89.39 7.38 0.81 N	73.54 6.21 0.43 N	58.93 4.65 0.13 N	80.88 6.48 0.33 N	63.22 5.21 0.22 N	81.07 6.38 0.37 N	66.69 5.25 0.22 N	141.66 12.45 1.13 N	115.37 0.88 -105.06 N	84.48 7.32 0.55 N	83.34 7.13 0.33 N	75.70 6.36 0.07 N	67.77 5.70 0.05 N	84.00 6.13 0.00 N
NYPA_HARLEM__RVR_GT2 24161	33.50 2.03 0.00 N	43.24 2.65 0.00 N	27.73 1.60 0.00 N	28.30 1.60 0.00 N	17.75 1.01 0.00 N	20.65 1.25 0.00 N	22.93 1.65 0.00 N	33.12 2.56 0.00 N	38.05 3.24 0.00 N	69.10 5.82 0.42 N	89.39 7.38 0.81 N	73.54 6.21 0.43 N	58.93 4.65 0.13 N	80.88 6.48 0.33 N	63.22 5.21 0.22 N	81.07 6.38 0.37 N	66.69 5.25 0.22 N	141.66 12.45 1.13 N	115.37 0.88 -105.06 N	84.48 7.32 0.55 N	83.34 7.13 0.33 N	75.70 6.36 0.07 N	67.77 5.70 0.05 N	84.00 6.13 0.00 N
NYPA_KENT____GT 24152	33.48 2.01 0.00 N	43.10 2.50 0.00 N	27.64 1.51 0.00 N	28.20 1.51 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.84 1.57 0.00 N	81.87 2.45 -48.87 N	117.86 3.13 -79.92 N	128.33 5.62 -59.01 N	128.81 7.12 -38.88 N	128.81 6.01 -55.04 N	128.81 4.57 -69.82 N	129.51 6.32 -48.46 N	137.22 5.06 -73.93 N	137.22 6.17 -55.98 N	141.27 5.18 -74.43 N	188.35 12.29 -45.71 N	154.74 0.84 -144.46 N	137.22 6.99 -52.52 N	149.25 6.84 -65.86 N	133.24 6.10 -57.72 N	135.89 5.43 -68.34 N	102.69 5.92 -18.90 N
NYPA_POUCH1____GT 24155	33.41 1.95 0.00 N	42.98 2.38 0.00 N	27.55 1.42 0.00 N	28.11 1.41 0.00 N	17.63 0.88 0.00 N	20.52 1.11 0.00 N	22.76 1.49 0.00 N	32.89 2.33 0.00 N	37.85 3.04 0.00 N	68.73 5.46 0.42 N	89.01 7.00 0.81 N	73.25 5.91 0.43 N	58.77 4.48 0.13 N	80.63 6.23 0.33 N	63.01 5.00 0.22 N	80.77 6.07 0.37 N	66.46 5.01 0.22 N	141.10 11.89 1.13 N	115.35 0.86 -105.06 N	84.18 7.03 0.55 N	86.99 6.82 -3.63 N	75.48 6.13 0.07 N	67.54 5.48 0.05 N	83.83 5.95 0.00 N
NYPA_VERNON____GT2 24162	33.48 2.01 0.00 N	43.10 2.50 0.00 N	27.63 1.50 0.00 N	28.20 1.51 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.84 1.57 0.00 N	81.87 2.45 -48.87 N	117.86 3.13 -79.92 N	128.33 5.62 -59.01 N	128.81 7.12 -38.88 N	128.81 6.01 -55.04 N	128.81 4.57 -69.82 N	129.51 6.32 -48.46 N	137.22 5.06 -73.93 N	137.22 6.17 -55.98 N	141.27 5.17 -74.43 N	188.35 12.29 -45.71 N	154.74 0.84 -144.46 N	137.22 6.99 -52.52 N	149.25 6.84 -65.86 N	133.24 6.10 -57.72 N	135.89 5.43 -68.34 N	102.69 5.92 -18.90 N
NYPA_VERNON____GT3 24163	33.48 2.01 0.00 N	43.10 2.50 0.00 N	27.63 1.50 0.00 N	28.20 1.51 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.84 1.57 0.00 N	81.87 2.45 -48.87 N	117.86 3.13 -79.92 N	128.33 5.62 -59.01 N	128.81 7.12 -38.88 N	128.81 6.01 -55.04 N	128.81 4.57 -69.82 N	129.51 6.32 -48.46 N	137.22 5.06 -73.93 N	137.22 6.17 -55.98 N	141.27 5.17 -74.43 N	188.35 12.29 -45.71 N	154.74 0.84 -144.46 N	137.22 6.99 -52.52 N	149.25 6.84 -65.86 N	133.24 6.10 -57.72 N	135.89 5.43 -68.34 N	102.69 5.92 -18.90 N
NYPA____ASTORIA_CC1 323568	33.46 2.00 0.00 N	43.09 2.49 0.00 N	27.63 1.50 0.00 N	28.20 1.50 0.00 N	17.68 0.93 0.00 N	20.58 1.17 0.00 N	22.84 1.57 0.00 N	33.00 2.44 0.00 N	37.94 3.13 0.00 N	68.90 5.62 0.42 N	89.12 7.12 0.81 N	77.99 6.01 -4.22 N	58.84 4.56 0.13 N	80.72 6.32 0.33 N	63.08 5.07 0.22 N	80.86 6.16 0.37 N	66.60 5.15 0.22 N	141.47 12.25 1.13 N	115.33 0.84 -105.06 N	84.14 6.99 0.55 N	83.05 6.84 0.33 N	75.44 6.09 0.07 N	67.50 5.43 0.05 N	83.78 5.90 0.00 N
NYPA____ASTORIA_CC2 323569	33.46 2.00 0.00 N	43.09 2.49 0.00 N	27.63 1.50 0.00 N	28.20 1.50 0.00 N	17.68 0.93 0.00 N	20.58 1.17 0.00 N	22.84 1.57 0.00 N	33.00 2.44 0.00 N	37.94 3.13 0.00 N	68.90 5.62 0.42 N	89.12 7.12 0.81 N	77.99 6.01 -4.22 N	58.84 4.56 0.13 N	80.72 6.32 0.33 N	63.08 5.07 0.22 N	80.86 6.16 0.37 N	66.60 5.15 0.22 N	141.47 12.25 1.13 N	115.33 0.84 -105.06 N	84.14 6.99 0.55 N	83.05 6.84 0.33 N	75.44 6.09 0.07 N	67.50 5.43 0.05 N	83.78 5.90 0.00 N
NYPA____HOLTSVILL 23794	130.56 2.70 -96.38 N	83.87 3.47 -39.80 N	79.20 2.09 -50.98 N	83.43 2.11 -54.62 N	83.52 1.31 -65.46 N	78.92 1.68 -57.84 N	84.60 2.08 -61.25 N	81.54 3.06 -47.92 N	86.49 3.75 -47.94 N	146.29 6.31 -76.28 N	95.33 7.39 -5.13 N	89.57 6.28 -15.53 N	89.42 4.88 -30.13 N	88.74 6.83 -7.17 N	88.03 5.55 -24.25 N	88.55 6.70 -6.78 N	105.43 5.79 -37.97 N	159.82 12.99 -16.49 N	115.36 0.86 -105.06 N	87.68 7.63 -2.35 N	90.61 7.77 -6.30 N	89.13 6.64 -13.07 N	88.44 6.05 -20.28 N	89.70 6.75 -5.08 N
NYPA____HELLGATE_GT1 24158	33.50 2.03 0.00 N	43.24 2.65 0.00 N	27.73 1.60 0.00 N	28.30 1.60 0.00 N	17.75 1.01 0.00 N	20.65 1.25 0.00 N	22.93 1.65 0.00 N	33.12 2.56 0.00 N	38.05 3.24 0.00 N	69.10 5.82 0.42 N	89.39 7.38 0.81 N	73.54 6.21 0.43 N	58.93 4.65 0.13 N	80.88 6.48 0.33 N	63.22 5.21 0.22 N	81.07 6.38 0.37 N	66.69 5.25 0.22 N	141.66 12.45 1.13 N	115.37 0.88 -105.06 N	84.48 7.32 0.55 N	83.34 7.13 0.33 N	75.70 6.36 0.07 N	67.77 5.70 0.05 N	84.00 6.13 0.00 N
NYPA____HELLGATE_GT2 24159	33.50 2.03 0.00 N	43.24 2.65 0.00 N	27.73 1.60 0.00 N	28.30 1.60 0.00 N	17.75 1.01 0.00 N	20.65 1.25 0.00 N	22.93 1.65 0.00 N	33.12 2.56 0.00 N	38.05 3.24 0.00 N	69.10 5.82 0.42 N	89.39 7.38 0.81 N	73.54 6.21 0.43 N	58.93 4.65 0.13 N	80.88 6.48 0.33 N	63.22 5.21 0.22 N	81.07 6.38 0.37 N	66.69 5.25 0.22 N	141.66 12.45 1.13 N	115.37 0.88 -105.06 N	84.48 7.32 0.55 N	83.34 7.13 0.33 N	75.70 6.36 0.07 N	67.77 5.70 0.05 N	84.00 6.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	27.82 -3.65 0.00 N	36.16 -4.44 0.00 N	23.41 -2.72 0.00 N	23.94 -2.75 0.00 N	14.80 -1.94 0.00 N	17.09 -2.32 0.00 N	18.51 -2.77 0.00 N	26.24 -4.32 0.00 N	29.59 -5.23 0.00 N	26.37 -9.79 27.54 N	18.13 -12.19 52.49 N	29.64 -10.26 27.86 N	37.83 -8.29 8.30 N	42.00 -11.56 21.16 N	34.78 -9.01 14.43 N	39.12 -11.68 24.27 N	38.04 -9.33 14.30 N	38.19 -18.62 73.54 N	23.59 -1.16 -15.31 N	30.83 -11.16 35.72 N	43.56 -11.17 21.81 N	54.93 -10.01 4.48 N	50.37 -8.80 2.94 N	67.97 -9.90 0.00 N	
O.H_GEN_BRUCE 24063	27.67 -3.80 0.00 N	36.00 -4.60 0.00 N	23.31 -2.82 0.00 N	23.84 -2.86 0.00 N	14.74 -2.01 0.00 N	17.00 -2.40 0.00 N	18.37 -2.91 0.00 N	26.02 -4.54 0.00 N	29.32 -5.50 0.00 N	25.69 -10.31 27.70 N	17.14 -12.86 52.80 N	28.96 -10.77 28.03 N	37.40 -8.66 8.35 N	40.48 -12.90 25.87 N	34.36 -9.35 14.52 N	38.50 -12.15 24.41 N	37.49 -9.80 14.38 N	36.57 -19.80 73.97 N	23.13 -1.24 -14.93 N	30.06 -11.76 35.89 N	42.88 -11.74 21.93 N	54.45 -10.47 4.50 N	49.99 -9.17 2.96 N	67.52 -10.36 0.00 N	
OAK_ORCHARD___HYD 24046	29.32 -2.15 0.00 N	37.94 -2.66 0.00 N	24.50 -1.63 0.00 N	25.05 -1.65 0.00 N	15.59 -1.16 0.00 N	18.06 -1.34 0.00 N	19.76 -1.51 0.00 N	28.31 -2.24 0.00 N	32.14 -2.67 0.00 N	61.26 -4.95 -2.51 N	81.51 -6.08 -4.78 N	65.04 -5.26 -2.54 N	50.92 -4.25 -0.76 N	70.60 -6.06 -1.93 N	54.81 -4.73 -1.32 N	71.09 -6.19 -2.21 N	58.16 -4.81 -1.30 N	127.91 -9.13 -6.70 N	21.49 -0.55 -12.61 N	75.30 -5.65 -3.25 N	72.74 -5.79 -1.99 N	64.48 -5.34 -0.41 N	57.50 -4.88 -0.27 N	72.15 -5.72 0.00 N	
OCC_CHEM___DRP 24175	27.87 -3.60 0.00 N	36.27 -4.33 0.00 N	23.48 -2.65 0.00 N	24.02 -2.68 0.00 N	14.83 -1.91 0.00 N	17.12 -2.28 0.00 N	18.50 -2.78 0.00 N	26.19 -4.37 0.00 N	29.50 -5.32 0.00 N	26.53 -9.99 27.18 N	18.60 -12.40 51.81 N	29.85 -10.41 27.50 N	37.83 -8.39 8.20 N	42.14 -11.70 20.89 N	34.92 -9.06 14.25 N	39.32 -11.80 23.95 N	38.07 -9.48 14.11 N	38.75 -19.02 72.58 N	23.85 -1.17 -15.59 N	31.20 -11.29 35.21 N	43.73 -11.30 21.51 N	54.91 -10.09 4.42 N	50.41 -8.80 2.90 N	68.00 -9.88 0.00 N	
OLIN_CORP_DRP 24177	27.78 -3.68 0.00 N	36.15 -4.45 0.00 N	23.40 -2.73 0.00 N	23.94 -2.76 0.00 N	14.78 -1.97 0.00 N	17.06 -2.34 0.00 N	18.45 -2.83 0.00 N	26.13 -4.43 0.00 N	29.43 -5.38 0.00 N	26.75 -10.10 26.85 N	19.07 -12.55 51.19 N	30.04 -10.55 27.17 N	37.81 -8.50 8.10 N	42.24 -11.85 20.63 N	34.96 -9.20 14.07 N	39.47 -11.93 23.67 N	38.13 -9.59 13.94 N	39.37 -19.27 71.71 N	24.14 -1.19 -15.89 N	31.40 -11.47 34.83 N	43.81 -11.46 21.27 N	54.82 -10.23 4.37 N	50.28 -8.97 2.87 N	67.80 -10.07 0.00 N	
ONONDAGA_REF_OCCRA 23987	30.81 -0.66 0.00 N	39.71 -0.89 0.00 N	25.59 -0.54 0.00 N	26.15 -0.55 0.00 N	16.37 -0.38 0.00 N	19.01 -0.40 0.00 N	20.89 -0.38 0.00 N	30.09 -0.46 0.00 N	34.30 -0.51 0.00 N	62.85 -0.85 0.00 N	81.82 -0.99 -0.93 N	66.83 -0.93 -0.75 N	53.66 -0.75 -1.16 N	73.57 -0.87 -1.17 N	57.36 -0.87 -1.17 N	73.90 -0.87 -1.17 N	60.88 -0.78 -0.95 N	129.39 -0.95 -0.06 N	19.01 -0.06 -9.63 N	76.81 -0.90 0.00 N	75.53 -1.02 0.00 N	68.35 -1.07 0.00 N	61.00 -1.11 0.00 N	76.52 -1.36 0.00 N	
ONONDAGA___COGEN 23986	30.95 -0.52 0.00 N	39.86 -0.74 0.00 N	25.68 -0.45 0.00 N	26.23 -0.46 0.00 N	16.43 -0.31 0.00 N	19.07 -0.34 0.00 N	20.97 -0.31 0.00 N	30.20 -0.35 0.00 N	34.44 -0.37 0.00 N	63.42 -0.61 -0.33 N	82.74 -0.70 -0.62 N	67.42 -0.67 -0.33 N	53.95 -0.56 -0.10 N	74.11 -0.87 -0.25 N	57.73 -0.67 -0.17 N	74.46 -0.89 -0.29 N	61.27 -0.56 -0.17 N	130.71 -0.51 -0.87 N	19.50 -0.02 -10.09 N	77.57 -0.56 -0.42 N	76.12 -0.69 -0.26 N	68.71 -0.75 -0.05 N	61.30 -0.85 -0.04 N	76.75 -1.13 0.00 N	
ONTARIO___LFGE 23819	29.53 -1.94 0.00 N	38.12 -2.48 0.00 N	24.69 -1.44 0.00 N	25.22 -1.48 0.00 N	15.72 -1.03 0.00 N	18.25 -1.16 0.00 N	20.09 -1.19 0.00 N	28.92 -1.64 0.00 N	32.84 -1.98 0.00 N	60.69 -3.73 -0.72 N	79.48 -4.69 -1.37 N	64.37 -4.11 -0.73 N	51.31 -3.32 -0.22 N	70.52 -4.76 -0.55 N	54.88 -3.72 -0.37 N	70.89 -4.81 -0.63 N	58.44 -3.60 -0.37 N	125.55 -6.70 -1.91 N	23.83 -0.41 -14.81 N	74.32 -4.31 -0.93 N	72.68 -4.44 -0.57 N	65.34 -4.19 -0.12 N	58.20 -3.98 -0.08 N	73.01 -4.87 0.00 N	
OSWEGATCHIE___HYD 24044	31.17 -0.30 0.00 N	40.24 -0.36 0.00 N	25.88 -0.25 0.00 N	26.43 -0.26 0.00 N	16.58 -0.16 0.00 N	19.36 -0.04 0.00 N	20.97 -0.31 0.00 N	30.09 -0.47 0.00 N	34.05 -0.76 0.00 N	62.40 -1.30 0.00 N	81.32 -1.49 -0.45 N	67.31 -0.45 -0.14 N	54.27 -0.14 -0.26 N	74.47 -0.26 -0.31 N	57.92 -0.31 -0.41 N	74.65 -0.41 -0.25 N	61.42 -0.25 -2.56 N	127.79 -2.56 -0.23 N	9.20 -0.23 -1.79 N	75.92 -1.79 -1.60 N	74.94 -1.60 -0.95 N	68.47 -0.95 -0.79 N	61.33 -0.79 -0.82 N	77.06 -0.82 0.00 N	
OSWEGO___5 23606	30.49 -0.98 0.00 N	39.35 -1.25 0.00 N	25.34 -0.79 0.00 N	25.90 -0.80 0.00 N	16.22 -0.53 0.00 N	18.80 -0.60 0.00 N	20.63 -0.64 0.00 N	29.66 -0.89 0.00 N	33.79 -1.02 0.00 N	61.84 -1.86 0.00 N	80.48 -2.33 0.00 N	65.77 -1.99 0.00 N	52.81 -1.61 0.00 N	72.44 -2.29 0.00 N	56.48 -1.75 0.00 N	72.77 -2.30 0.00 N	59.88 -1.78 0.00 N	126.97 -3.37 0.00 N	16.71 -0.22 -7.50 N	75.56 -2.15 0.00 N	74.36 -2.19 0.00 N	67.37 -2.04 0.00 N	60.22 -1.89 0.00 N	75.55 -2.33 0.00 N	
OSWEGO___6 23613	30.49 -0.98 0.00 N	39.35 -1.25 0.00 N	25.34 -0.79 0.00 N	25.90 -0.80 0.00 N	16.22 -0.53 0.00 N	18.80 -0.60 0.00 N	20.63 -0.64 0.00 N	29.66 -0.89 0.00 N	33.79 -1.02 0.00 N	61.84 -1.86 0.00 N	80.48 -2.33 0.00 N	65.77 -1.99 0.00 N	52.81 -1.61 0.00 N	72.44 -2.29 0.00 N	56.48 -1.75 0.00 N	72.77 -2.30 0.00 N	59.88 -1.78 0.00 N	126.97 -3.37 0.00 N	16.71 -0.22 -7.50 N	75.56 -2.15 0.00 N	74.36 -2.19 0.00 N	67.37 -2.04 0.00 N	60.22 -1.89 0.00 N	75.55 -2.33 0.00 N	
OUTOKUMPU-AB___DRP 24206	27.99 -3.48 0.00 N	36.42 -4.18 0.00 N	23.59 -2.54 0.00 N	24.14 -2.56 0.00 N	14.91 -1.84 0.00 N	17.22 -2.18 0.00 N	18.67 -2.61 0.00 N	26.50 -4.06 0.00 N	29.91 -4.91 0.00 N	27.80 -9.18 26.72 N	20.47 -11.40 50.94 N	31.06 -9.66 27.04 N	38.55 -7.80 8.06 N	43.28 -10.91 20.54 N	35.72 -8.51 14.01 N	40.50 -11.01 23.55 N	39.00 -8.77 13.89 N	41.46 -17.44 71.45 N	24.44 -1.08 -16.09 N	32.57 -10.48 34.66 N	44.85 -10.53 21.17 N	55.57 -9.50 4.34 N	50.88 -8.38 2.85 N	68.42 -9.45 0.00 N	
OXBOW___ 24026	28.00 -3.47 0.00 N	36.40 -4.19 0.00 N	23.57 -2.56 0.00 N	24.12 -2.58 0.00 N	14.89 -1.85 0.00 N	17.20 -2.20 0.00 N	18.62 -2.66 0.00 N	26.40 -4.16 0.00 N	29.77 -5.04 0.00 N	27.30 -9.45 26.95 N	19.71 -11.72 51.37 N	30.59 -9.90 27.27 N	38.30 -7.99 8.13 N	42.87 -11.15 20.71 N	35.42 -8.68 14.12 N	40.06 -11.25 23.75 N	38.67 -9.01 13.99 N	40.41 -17.96 71.97 N	24.10 -1.11 -15.78 N	32.08 -10.71 34.91 N	44.44 -10.77 21.33 N	55.38 -9.66 4.38 N	50.75 -8.49 2.88 N	68.35 -9.52 0.00 N	
PEEKSKILL___	33.24	42.73	27.43	28.01	17.56	20.42	22.63	32.65	37.50	68.10	88.13	72.44	58.17	79.77	62.32	80.00	65.98	140.16	114.36	83.39	82.24	74.66	66.78	82.90	

23653	1.77 0.00 N	2.14 0.00 N	1.29 0.00 N	1.31 0.00 N	0.81 0.00 N	1.01 0.00 N	1.35 0.00 N	2.09 0.00 N	2.69 0.00 N	4.82 0.42 N	6.12 0.81 N	5.11 0.43 N	3.89 0.13 N	5.37 0.33 N	4.31 0.22 N	5.31 0.37 N	4.53 0.22 N	10.95 1.13 N	0.76 -104.17 N	6.24 0.55 N	6.03 0.33 N	5.32 0.07 N	4.71 0.05 N	5.03 0.00 N
PGE MADISON___WINDPWR 24146	31.17 -0.30 0.00 N	40.06 -0.54 0.00 N	25.89 -0.24 0.00 N	26.44 -0.25 0.00 N	16.55 -0.19 0.00 N	19.25 -0.15 0.00 N	21.29 0.01 0.00 N	30.80 0.24 0.00 N	35.14 0.33 0.00 N	63.01 0.71 1.40 N	81.15 1.01 2.67 N	66.88 0.54 1.42 N	54.39 0.40 0.42 N	74.02 0.37 1.08 N	57.72 0.23 0.73 N	74.16 0.32 1.24 N	61.60 0.64 0.71 N	129.38 2.69 3.65 N	41.66 0.22 -32.01 N	76.99 1.10 1.82 N	76.28 0.84 1.11 N	69.66 0.47 0.23 N	61.91 -0.05 0.15 N	77.53 -0.35 0.00 N
PIERCEFIELD___HYD 23852	31.44 -0.03 0.00 N	40.70 0.10 0.00 N	26.19 0.06 0.00 N	26.76 0.06 0.00 N	16.79 0.04 0.00 N	19.64 0.24 0.00 N	21.03 -0.24 0.00 N	30.06 -0.50 0.00 N	33.83 -0.98 0.00 N	61.94 -1.77 0.00 N	80.75 -2.06 0.00 N	67.35 -0.41 0.00 N	54.46 0.04 0.00 N	74.80 0.07 0.00 N	58.10 -0.13 0.00 N	74.94 -0.13 0.00 N	61.48 -0.18 0.00 N	126.16 -4.19 0.00 N	9.10 -0.34 0.00 N	75.27 -2.44 0.00 N	74.56 -1.99 0.00 N	68.34 -1.08 0.00 N	61.29 -0.83 0.00 N	77.32 -0.56 0.00 N
PINELAWN_CC_1 323563	124.22 2.86 -89.90 N	79.77 3.61 -35.56 N	73.91 2.23 -45.55 N	77.74 2.25 -48.80 N	76.62 1.40 -58.48 N	73.47 1.75 -52.32 N	81.17 2.19 -57.70 N	81.77 3.29 -47.92 N	86.85 4.10 -47.94 N	147.11 7.13 -76.28 N	96.63 8.70 -5.13 N	90.61 7.32 -15.53 N	90.25 5.71 -30.13 N	89.80 7.90 -7.17 N	88.70 6.22 -24.25 N	89.10 7.25 -6.78 N	105.83 6.19 -37.97 N	160.76 13.92 -16.49 N	115.44 0.95 -105.06 N	88.27 8.22 -2.35 N	90.90 8.06 -6.30 N	89.64 7.15 -13.07 N	88.89 6.50 -20.28 N	90.43 7.48 -5.08 N
PJM_GEN_KEYSTONE 24065	28.05 -3.42 0.00 N	36.48 -4.11 0.00 N	23.54 -2.59 0.00 N	24.11 -2.59 0.00 N	14.83 -1.91 0.00 N	17.21 -2.20 0.00 N	19.05 -2.23 0.00 N	27.52 -3.03 0.00 N	31.51 -3.30 0.00 N	44.26 -6.12 13.33 N	49.23 -8.17 25.41 N	46.92 -7.36 13.49 N	44.51 -5.88 4.02 N	59.09 -7.96 12.19 N	44.42 -6.82 6.99 N	55.07 -8.25 11.75 N	48.55 -6.19 6.92 N	86.00 -4.52 -12.46 N	80.22 -6.20 -3.74 N	52.18 -8.26 17.27 N	58.12 -7.88 10.55 N	59.93 -7.32 2.17 N	53.85 -6.84 1.42 N	69.93 -7.94 0.00 N
PLEASANTVLY___LBMP 24000	33.29 1.82 0.00 N	42.79 2.19 0.00 N	27.48 1.35 0.00 N	28.06 1.36 0.00 N	17.60 0.85 0.00 N	20.43 1.02 0.00 N	22.62 1.35 0.00 N	32.62 2.06 0.00 N	37.43 2.61 0.00 N	68.01 4.70 0.39 N	88.05 5.99 0.75 N	72.33 4.96 0.40 N	58.08 3.78 0.12 N	79.71 5.28 0.30 N	62.27 4.25 0.20 N	79.99 5.27 0.34 N	65.93 4.46 0.20 N	139.87 10.57 1.04 N	118.79 0.73 -108.62 N	83.21 6.01 0.51 N	82.07 5.84 0.31 N	74.52 5.17 0.06 N	66.68 4.61 0.04 N	82.87 4.99 0.00 N
POLETTI___ 23519	33.50 2.03 0.00 N	43.05 2.45 0.00 N	27.61 1.48 0.00 N	28.18 1.48 0.00 N	17.68 0.94 0.00 N	20.56 1.15 0.00 N	22.81 1.53 0.00 N	32.94 2.39 0.00 N	37.89 3.08 0.00 N	68.85 5.58 0.42 N	89.11 7.11 0.81 N	73.30 5.96 0.43 N	58.84 4.56 0.13 N	80.68 6.28 0.33 N	63.03 5.02 0.22 N	80.86 6.17 0.37 N	66.67 5.22 0.22 N	141.65 12.44 1.13 N	115.34 0.85 -105.06 N	84.15 6.99 0.55 N	83.01 6.81 0.33 N	75.39 6.04 0.07 N	67.44 5.37 0.05 N	83.63 5.75 0.00 N
PORT_JEFF_3 23555	130.53 2.76 -96.29 N	83.88 3.53 -39.75 N	79.16 2.11 -50.91 N	83.38 2.14 -54.54 N	83.44 1.33 -65.37 N	78.87 1.70 -57.77 N	84.58 2.10 -61.20 N	81.52 3.04 -47.92 N	86.50 3.75 -47.94 N	146.22 6.24 -76.28 N	95.00 7.06 -5.13 N	89.35 6.06 -15.53 N	89.25 4.71 -30.13 N	88.58 6.68 -7.17 N	87.92 5.45 -24.25 N	88.39 6.54 -6.78 N	105.24 5.61 -37.97 N	159.16 12.33 -16.49 N	115.30 0.80 -105.06 N	87.37 7.32 -2.35 N	90.42 7.58 -6.30 N	88.92 6.44 -13.07 N	88.26 5.87 -20.28 N	89.61 6.65 -5.08 N
PORT_JEFF_4 23616	130.53 2.76 -96.29 N	83.88 3.53 -39.75 N	79.16 2.11 -50.91 N	83.38 2.14 -54.54 N	83.44 1.33 -65.37 N	78.87 1.70 -57.77 N	84.58 2.10 -61.20 N	81.52 3.04 -47.92 N	86.49 3.75 -47.94 N	146.22 6.24 -76.28 N	95.00 7.06 -5.13 N	89.35 6.06 -15.53 N	89.25 4.71 -30.13 N	88.58 6.68 -7.17 N	87.92 5.45 -24.25 N	88.39 6.54 -6.78 N	105.24 5.61 -37.97 N	159.16 12.33 -16.49 N	115.30 0.80 -105.06 N	87.38 7.33 -2.35 N	90.42 7.57 -6.30 N	88.92 6.44 -13.07 N	88.26 5.87 -20.28 N	89.61 6.65 -5.08 N
PORT_JEFF_IC 23713	130.35 2.84 -96.04 N	83.80 3.62 -39.58 N	79.00 2.17 -50.70 N	83.21 2.19 -54.31 N	83.21 1.37 -65.09 N	78.69 1.74 -57.55 N	84.50 2.16 -61.06 N	81.63 3.15 -47.92 N	86.62 3.87 -47.94 N	146.50 6.52 -76.28 N	95.41 7.47 -5.13 N	89.67 6.38 -15.53 N	89.49 4.95 -30.13 N	88.89 6.99 -7.17 N	88.18 5.70 -24.25 N	88.70 6.85 -6.78 N	105.53 5.90 -37.97 N	159.41 12.57 -16.49 N	115.32 0.82 -105.06 N	87.51 7.46 -2.35 N	90.82 7.98 -6.30 N	89.27 6.78 -13.07 N	88.54 6.16 -20.28 N	89.86 6.91 -5.08 N
PPL PILGRIM_ST_GT1 24216	129.57 2.83 -95.27 N	83.31 3.64 -39.08 N	78.42 2.24 -50.05 N	82.59 2.27 -53.62 N	82.42 1.41 -64.27 N	78.09 1.79 -56.90 N	84.14 2.23 -60.64 N	81.78 3.30 -47.92 N	86.84 4.09 -47.94 N	146.99 7.01 -76.28 N	96.29 8.36 -5.13 N	90.34 7.04 -15.53 N	90.04 5.49 -30.13 N	89.56 7.66 -7.17 N	88.67 6.19 -24.25 N	89.36 7.51 -6.78 N	106.10 6.47 -37.97 N	161.11 14.28 -16.49 N	115.45 0.95 -105.06 N	88.40 8.35 -2.35 N	91.42 8.57 -6.30 N	89.90 7.41 -13.07 N	89.03 6.64 -20.28 N	90.29 7.34 -5.08 N
PPL PILGRIM_ST_GT2 24217	129.57 2.83 -95.27 N	83.31 3.64 -39.08 N	78.42 2.24 -50.05 N	82.59 2.27 -53.62 N	82.42 1.41 -64.27 N	78.09 1.79 -56.90 N	84.14 2.23 -60.64 N	81.78 3.30 -47.92 N	86.84 4.09 -47.94 N	146.99 7.01 -76.28 N	96.29 8.36 -5.13 N	90.34 7.04 -15.53 N	90.04 5.49 -30.13 N	89.56 7.66 -7.17 N	88.67 6.19 -24.25 N	89.36 7.51 -6.78 N	106.10 6.47 -37.97 N	161.11 14.28 -16.49 N	115.45 0.95 -105.06 N	88.40 8.35 -2.35 N	91.42 8.57 -6.30 N	89.90 7.41 -13.07 N	89.03 6.64 -20.28 N	90.29 7.34 -5.08 N
PPL_SHRM_GT3 24213	130.70 3.02 -96.21 N	84.13 3.84 -39.69 N	79.20 2.23 -50.84 N	83.42 2.26 -54.46 N	83.43 1.41 -65.28 N	78.90 1.80 -57.70 N	84.60 2.17 -61.16 N	81.65 3.18 -47.92 N	86.54 3.79 -47.94 N	146.35 6.37 -76.28 N	95.40 7.46 -5.13 N	89.63 6.34 -15.53 N	89.46 4.92 -30.13 N	88.79 6.89 -7.17 N	88.07 5.59 -24.25 N	88.58 6.74 -6.78 N	105.52 5.88 -37.97 N	160.29 13.45 -16.49 N	115.38 0.88 -105.06 N	87.92 7.86 -2.35 N	90.79 7.95 -6.30 N	89.25 6.77 -13.07 N	88.63 6.24 -20.28 N	90.13 7.18 -5.08 N
PPL_SHRM_GT4 24214	130.70 3.02 -96.21 N	84.13 3.84 -39.69 N	79.20 2.23 -50.84 N	83.42 2.26 -54.46 N	83.43 1.41 -65.28 N	78.90 1.80 -57.70 N	84.60 2.17 -61.16 N	81.65 3.18 -47.92 N	86.54 3.79 -47.94 N	146.35 6.37 -76.28 N	95.40 7.46 -5.13 N	89.63 6.34 -15.53 N	89.46 4.92 -30.13 N	88.79 6.89 -7.17 N	88.07 5.59 -24.25 N	88.58 6.74 -6.78 N	105.52 5.88 -37.97 N	160.29 13.45 -16.49 N	115.38 0.88 -105.06 N	87.92 7.86 -2.35 N	90.79 7.95 -6.30 N	89.25 6.77 -13.07 N	88.63 6.24 -20.28 N	90.13 7.18 -5.08 N

PROJECT___ORANGE 1 24174	30.73 -0.74 0.00 N	39.62 -0.98 0.00 N	25.53 -0.60 0.00 N	26.08 -0.62 0.00 N	16.32 -0.42 0.00 N	18.95 -0.45 0.00 N	20.80 -0.47 0.00 N	29.95 -0.61 0.00 N	34.15 -0.66 0.00 N	62.54 -1.17 0.00 N	81.40 -1.41 0.00 N	66.49 -1.27 0.00 N	53.40 -1.01 0.00 N	73.20 -1.53 0.00 N	57.07 -1.16 0.00 N	73.52 -1.54 0.00 N	60.57 -1.10 0.00 N	128.65 -1.69 0.00 N	17.72 -0.11 -8.39 N	76.36 -1.35 0.00 N	75.08 -1.47 0.00 N	67.96 -1.45 0.00 N	60.71 -1.40 0.00 N	76.30 -1.58 0.00 N
PROJECT___ORANGE 2 24166	30.73 -0.74 0.00 N	39.62 -0.98 0.00 N	25.53 -0.60 0.00 N	26.08 -0.62 0.00 N	16.32 -0.42 0.00 N	18.95 -0.45 0.00 N	20.80 -0.47 0.00 N	29.95 -0.61 0.00 N	34.15 -0.66 0.00 N	62.54 -1.17 0.00 N	81.40 -1.41 0.00 N	66.49 -1.27 0.00 N	53.40 -1.01 0.00 N	73.20 -1.53 0.00 N	57.07 -1.16 0.00 N	73.52 -1.54 0.00 N	60.57 -1.10 0.00 N	128.65 -1.69 0.00 N	17.72 -0.11 -8.39 N	76.36 -1.35 0.00 N	75.08 -1.47 0.00 N	67.96 -1.45 0.00 N	60.71 -1.40 0.00 N	76.30 -1.58 0.00 N
PYRITES___HYD 24023	31.83 0.36 0.00 N	41.16 0.56 0.00 N	26.47 0.35 0.00 N	27.06 0.36 0.00 N	16.98 0.23 0.00 N	19.85 0.45 0.00 N	21.32 0.05 0.00 N	30.49 -0.07 0.00 N	34.39 -0.42 0.00 N	62.97 -0.73 0.00 N	82.09 -0.72 0.00 N	68.30 0.54 0.00 N	55.20 0.78 0.00 N	75.81 1.09 0.00 N	58.86 0.63 0.00 N	75.91 0.84 0.00 N	62.34 0.67 0.00 N	128.37 -1.97 0.00 N	9.25 -0.18 0.00 N	76.57 -1.14 0.00 N	75.78 -0.77 0.00 N	69.36 -0.05 0.00 N	62.12 0.00 0.00 N	78.32 0.44 0.00 N
RAMAPO___LBMP 323565	33.17 1.70 0.00 N	42.66 2.06 0.00 N	27.39 1.26 0.00 N	27.96 1.27 0.00 N	17.53 0.79 0.00 N	20.40 0.99 0.00 N	22.60 1.32 0.00 N	32.61 2.05 0.00 N	37.43 2.62 0.00 N	67.96 4.68 0.42 N	87.94 5.94 0.81 N	72.27 4.94 0.43 N	58.03 3.75 0.13 N	79.57 5.17 0.33 N	62.16 4.15 0.22 N	79.79 5.10 0.37 N	65.82 4.37 0.22 N	139.87 10.65 1.13 N	112.02 0.74 -101.85 N	83.23 6.07 0.55 N	82.05 5.85 0.33 N	74.49 5.15 0.07 N	66.63 4.56 0.05 N	82.73 4.86 0.00 N
RANKINE____ 23646	28.01 -3.46 0.00 N	36.43 -4.17 0.00 N	23.58 -2.55 0.00 N	24.13 -2.57 0.00 N	14.89 -1.85 0.00 N	17.22 -2.18 0.00 N	18.72 -2.55 0.00 N	26.68 -3.88 0.00 N	30.18 -4.64 0.00 N	29.67 -8.68 25.35 N	23.64 -10.84 48.33 N	32.84 -9.26 25.65 N	39.29 -7.48 7.65 N	44.77 -10.47 19.48 N	36.72 -8.22 13.29 N	42.17 -10.55 22.35 N	40.16 -8.34 13.16 N	46.03 -16.61 67.70 N	25.72 -1.04 -17.32 N	34.80 -10.06 32.85 N	46.45 -10.02 20.07 N	56.25 -9.05 4.12 N	51.35 -8.06 2.71 N	68.76 -9.12 0.00 N
RAVENSWOOD_GT2_1 24244	33.48 2.02 0.00 N	43.06 2.46 0.00 N	27.62 1.49 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.95 2.39 0.00 N	37.88 3.06 0.00 N	68.80 5.52 0.42 N	89.02 7.02 0.81 N	73.21 5.87 0.43 N	58.78 4.49 0.13 N	80.61 6.21 0.33 N	62.97 4.97 0.22 N	80.79 6.09 0.37 N	66.58 5.13 0.22 N	141.42 12.20 1.13 N	115.33 0.84 -105.06 N	84.09 6.93 0.55 N	82.97 6.77 0.33 N	75.37 6.02 0.07 N	67.43 5.36 0.05 N	83.66 5.79 0.00 N
RAVENSWOOD_GT2_2 24245	33.48 2.02 0.00 N	43.06 2.46 0.00 N	27.62 1.49 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.95 2.39 0.00 N	37.88 3.06 0.00 N	68.80 5.52 0.42 N	89.02 7.02 0.81 N	73.21 5.87 0.43 N	58.78 4.49 0.13 N	80.61 6.21 0.33 N	62.97 4.97 0.22 N	80.79 6.09 0.37 N	66.58 5.13 0.22 N	141.42 12.20 1.13 N	115.33 0.84 -105.06 N	84.09 6.93 0.55 N	82.97 6.77 0.33 N	75.37 6.02 0.07 N	67.43 5.36 0.05 N	83.66 5.79 0.00 N
RAVENSWOOD_GT2_3 24246	33.53 2.06 0.00 N	43.09 2.49 0.00 N	27.64 1.51 0.00 N	28.21 1.51 0.00 N	17.69 0.95 0.00 N	20.58 1.18 0.00 N	22.83 1.55 0.00 N	32.98 2.42 0.00 N	37.91 3.10 0.00 N	68.86 5.59 0.42 N	89.10 7.10 0.81 N	73.29 5.96 0.43 N	58.84 4.56 0.13 N	80.69 6.29 0.33 N	63.04 5.03 0.22 N	80.86 6.17 0.37 N	66.64 5.19 0.22 N	141.56 12.34 1.13 N	115.34 0.85 -105.06 N	84.16 7.00 0.55 N	83.05 6.84 0.33 N	75.43 6.08 0.07 N	67.48 5.41 0.05 N	83.74 5.86 0.00 N
RAVENSWOOD_GT2_4 24247	33.53 2.06 0.00 N	43.09 2.49 0.00 N	27.64 1.51 0.00 N	28.21 1.51 0.00 N	17.69 0.95 0.00 N	20.58 1.18 0.00 N	22.83 1.55 0.00 N	32.98 2.42 0.00 N	37.91 3.10 0.00 N	68.86 5.59 0.42 N	89.10 7.10 0.81 N	73.29 5.96 0.43 N	58.84 4.56 0.13 N	80.69 6.29 0.33 N	63.04 5.03 0.22 N	80.86 6.17 0.37 N	66.64 5.19 0.22 N	141.56 12.34 1.13 N	115.34 0.85 -105.06 N	84.16 7.00 0.55 N	83.05 6.84 0.33 N	75.43 6.08 0.07 N	67.48 5.41 0.05 N	83.74 5.86 0.00 N
RAVENSWOOD_GT3_1 24248	33.48 2.02 0.00 N	43.06 2.46 0.00 N	27.62 1.49 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.95 2.39 0.00 N	37.88 3.06 0.00 N	68.80 5.52 0.42 N	89.02 7.02 0.81 N	73.22 5.89 0.43 N	58.79 4.50 0.13 N	80.62 6.21 0.33 N	62.98 4.97 0.22 N	80.79 6.09 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.33 0.84 -105.06 N	84.09 6.93 0.55 N	82.97 6.77 0.33 N	75.37 6.02 0.07 N	67.44 5.37 0.05 N	83.67 5.80 0.00 N
RAVENSWOOD_GT3_2 24249	33.48 2.02 0.00 N	43.06 2.46 0.00 N	27.62 1.49 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.95 2.39 0.00 N	37.88 3.06 0.00 N	68.80 5.52 0.42 N	89.02 7.02 0.81 N	73.22 5.89 0.43 N	58.79 4.50 0.13 N	80.62 6.21 0.33 N	62.98 4.97 0.22 N	80.79 6.09 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.33 0.84 -105.06 N	84.09 6.93 0.55 N	82.97 6.77 0.33 N	75.37 6.02 0.07 N	67.44 5.37 0.05 N	83.67 5.80 0.00 N
RAVENSWOOD_GT3_3 24250	33.52 2.05 0.00 N	43.11 2.51 0.00 N	27.65 1.52 0.00 N	28.23 1.53 0.00 N	17.70 0.96 0.00 N	20.59 1.19 0.00 N	22.84 1.57 0.00 N	33.00 2.44 0.00 N	37.94 3.12 0.00 N	68.90 5.63 0.42 N	89.15 7.15 0.81 N	73.33 6.00 0.43 N	58.88 4.60 0.13 N	80.73 6.33 0.33 N	63.07 5.06 0.22 N	80.91 6.21 0.37 N	66.68 5.24 0.22 N	141.65 12.44 1.13 N	115.35 0.85 -105.06 N	84.23 7.07 0.55 N	83.11 6.90 0.33 N	75.50 6.15 0.07 N	67.52 5.46 0.05 N	83.77 5.89 0.00 N
RAVENSWOOD_GT3_4 24251	33.52 2.05 0.00 N	43.11 2.51 0.00 N	27.65 1.52 0.00 N	28.23 1.53 0.00 N	17.70 0.96 0.00 N	20.59 1.19 0.00 N	22.84 1.57 0.00 N	33.00 2.44 0.00 N	37.94 3.12 0.00 N	68.90 5.63 0.42 N	89.15 7.15 0.81 N	73.33 6.00 0.43 N	58.88 4.60 0.13 N	80.73 6.33 0.33 N	63.07 5.06 0.22 N	80.91 6.21 0.37 N	66.68 5.24 0.22 N	141.65 12.44 1.13 N	115.35 0.85 -105.06 N	84.23 7.07 0.55 N	83.11 6.90 0.33 N	75.50 6.15 0.07 N	67.52 5.46 0.05 N	83.77 5.89 0.00 N
RAVENSWOOD_GT_1 23729	33.48 2.01 0.00 N	43.10 2.50 0.00 N	27.63 1.50 0.00 N	28.20 1.51 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.84 1.57 0.00 N	81.87 2.45 -48.87 N	117.86 3.13 -79.92 N	128.33 5.62 -59.01 N	128.81 7.12 -38.88 N	128.81 6.01 -55.04 N	128.81 4.57 -69.82 N	129.51 6.32 -48.46 N	137.22 5.06 -73.93 N	137.22 6.17 -55.98 N	141.27 5.17 -74.43 N	188.35 12.29 -45.71 N	154.74 0.84 -144.46 N	137.22 6.99 -52.52 N	149.25 6.84 -65.86 N	133.24 6.10 -57.72 N	135.89 5.43 -68.34 N	102.69 5.92 -18.90 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_10 24258	33.48 2.02 0.00 N	43.06 2.46 0.00 N	27.61 1.48 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.95 2.39 0.00 N	37.88 3.06 0.00 N	68.80 5.52 0.42 N	89.02 7.02 0.81 N	73.21 5.87 0.43 N	58.78 4.49 0.13 N	80.61 6.21 0.33 N	62.97 4.96 0.22 N	80.79 6.09 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.34 0.84 -105.06 N	84.09 6.93 0.55 N	82.97 6.77 0.33 N	75.37 6.02 0.07 N	67.44 5.37 0.05 N	83.66 5.79 0.00 N	
RAVENSWOOD_GT_11 24259	33.48 2.02 0.00 N	43.06 2.46 0.00 N	27.61 1.48 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.95 2.39 0.00 N	37.88 3.06 0.00 N	68.80 5.52 0.42 N	89.02 7.02 0.81 N	73.21 5.87 0.43 N	58.78 4.49 0.13 N	80.61 6.21 0.33 N	62.97 4.96 0.22 N	80.79 6.09 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.34 0.84 -105.06 N	84.09 6.93 0.55 N	82.97 6.77 0.33 N	75.37 6.02 0.07 N	67.44 5.37 0.05 N	83.66 5.79 0.00 N	
RAVENSWOOD_GT_4 24252	33.50 2.03 0.00 N	43.06 2.46 0.00 N	27.61 1.48 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.94 2.39 0.00 N	37.87 3.05 0.00 N	68.79 5.51 0.42 N	88.96 6.95 0.81 N	73.18 5.84 0.43 N	58.78 4.49 0.13 N	80.59 6.19 0.33 N	62.96 4.95 0.22 N	80.78 6.08 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.34 0.84 -105.06 N	84.08 6.92 0.55 N	82.97 6.77 0.33 N	75.36 6.01 0.07 N	67.42 5.35 0.05 N	83.64 5.77 0.00 N	
RAVENSWOOD_GT_5 24254	33.50 2.03 0.00 N	43.06 2.46 0.00 N	27.61 1.48 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.94 2.39 0.00 N	37.87 3.05 0.00 N	68.79 5.51 0.42 N	88.96 6.95 0.81 N	73.18 5.84 0.43 N	58.78 4.49 0.13 N	80.59 6.19 0.33 N	62.96 4.95 0.22 N	80.78 6.08 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.34 0.84 -105.06 N	84.08 6.92 0.55 N	82.97 6.77 0.33 N	75.36 6.01 0.07 N	67.42 5.35 0.05 N	83.64 5.77 0.00 N	
RAVENSWOOD_GT_6 24253	33.50 2.03 0.00 N	43.06 2.46 0.00 N	27.61 1.48 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.94 2.39 0.00 N	37.87 3.05 0.00 N	68.79 5.51 0.42 N	88.96 6.95 0.81 N	73.18 5.84 0.43 N	58.78 4.49 0.13 N	80.59 6.19 0.33 N	62.96 4.95 0.22 N	80.78 6.08 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.34 0.84 -105.06 N	84.08 6.92 0.55 N	82.97 6.77 0.33 N	75.36 6.01 0.07 N	67.42 5.35 0.05 N	83.64 5.77 0.00 N	
RAVENSWOOD_GT_7 24255	33.50 2.03 0.00 N	43.06 2.46 0.00 N	27.61 1.48 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.94 2.39 0.00 N	37.87 3.05 0.00 N	68.79 5.51 0.42 N	88.96 6.95 0.81 N	73.18 5.84 0.43 N	58.78 4.49 0.13 N	80.59 6.19 0.33 N	62.96 4.95 0.22 N	80.78 6.08 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.34 0.84 -105.06 N	84.08 6.92 0.55 N	82.97 6.77 0.33 N	75.36 6.01 0.07 N	67.42 5.35 0.05 N	83.64 5.77 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.48 2.02 0.00 N	43.06 2.46 0.00 N	27.61 1.48 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.95 2.39 0.00 N	37.88 3.06 0.00 N	68.80 5.52 0.42 N	89.02 7.02 0.81 N	73.21 5.87 0.43 N	58.78 4.49 0.13 N	80.61 6.21 0.33 N	62.97 4.96 0.22 N	80.79 6.09 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.34 0.84 -105.06 N	84.09 6.93 0.55 N	82.97 6.77 0.33 N	75.37 6.02 0.07 N	67.44 5.37 0.05 N	83.66 5.79 0.00 N	
RAVENSWOOD_GT_9 24257	33.48 2.02 0.00 N	43.06 2.46 0.00 N	27.61 1.48 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.53 0.00 N	32.95 2.39 0.00 N	37.88 3.06 0.00 N	68.80 5.52 0.42 N	89.02 7.02 0.81 N	73.21 5.87 0.43 N	58.78 4.49 0.13 N	80.61 6.21 0.33 N	62.97 4.96 0.22 N	80.79 6.09 0.37 N	66.58 5.13 0.22 N	141.43 12.21 1.13 N	115.34 0.84 -105.06 N	84.09 6.93 0.55 N	82.97 6.77 0.33 N	75.37 6.02 0.07 N	67.44 5.37 0.05 N	83.66 5.79 0.00 N	
RAVENSWOOD___1 23533	33.48 2.01 0.00 N	43.10 2.50 0.00 N	27.63 1.50 0.00 N	28.20 1.51 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.84 1.57 0.00 N	81.87 2.45 -48.87 N	117.86 3.13 -79.92 N	128.33 5.62 -59.01 N	128.81 7.12 -38.88 N	128.81 6.01 -55.04 N	128.81 4.57 -69.82 N	129.51 6.32 -48.46 N	137.22 5.06 -73.93 N	137.22 6.17 -55.98 N	141.27 5.17 -74.43 N	188.35 12.29 -45.71 N	154.74 0.84 -144.46 N	137.22 6.99 -52.52 N	149.25 6.84 -65.86 N	133.24 6.10 -57.72 N	135.89 5.43 -68.34 N	102.69 5.92 -18.90 N	
RAVENSWOOD___2 23534	33.48 2.01 0.00 N	43.10 2.50 0.00 N	27.63 1.50 0.00 N	28.20 1.51 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.84 1.57 0.00 N	81.87 2.45 -48.87 N	117.86 3.13 -79.92 N	128.33 5.62 -59.01 N	128.81 7.12 -38.88 N	128.81 6.01 -55.04 N	128.81 4.57 -69.82 N	129.51 6.32 -48.46 N	137.22 5.06 -73.93 N	137.22 6.17 -55.98 N	141.27 5.17 -74.43 N	188.35 12.29 -45.71 N	154.74 0.84 -144.46 N	137.22 6.99 -52.52 N	149.25 6.84 -65.86 N	133.24 6.10 -57.72 N	135.89 5.43 -68.34 N	102.69 5.92 -18.90 N	
RAVENSWOOD___3 23535	33.48 2.02 0.00 N	43.07 2.47 0.00 N	27.63 1.49 0.00 N	28.20 1.50 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.81 1.54 0.00 N	32.95 2.40 0.00 N	37.89 3.07 0.00 N	68.80 5.52 0.42 N	89.03 7.03 0.81 N	73.22 5.89 0.43 N	58.79 4.50 0.13 N	80.62 6.21 0.33 N	63.00 4.99 0.22 N	80.79 6.09 0.37 N	66.59 5.15 0.22 N	141.43 12.22 1.13 N	115.34 0.84 -105.06 N	84.09 6.93 0.55 N	82.99 6.78 0.33 N	75.38 6.03 0.07 N	67.44 5.37 0.05 N	83.68 5.80 0.00 N	
RAVENSWOOD___4 23820	33.48 2.01 0.00 N	43.10 2.50 0.00 N	27.63 1.50 0.00 N	28.20 1.51 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.84 1.57 0.00 N	81.87 2.45 -48.87 N	117.86 3.13 -79.92 N	128.33 5.62 -59.01 N	128.81 7.12 -38.88 N	128.81 6.01 -55.04 N	128.81 4.57 -69.82 N	129.51 6.32 -48.46 N	137.22 5.06 -73.93 N	137.22 6.17 -55.98 N	141.27 5.17 -74.43 N	188.35 12.29 -45.71 N	154.74 0.84 -144.46 N	137.22 6.99 -52.52 N	149.25 6.84 -65.86 N	133.24 6.10 -57.72 N	135.89 5.43 -68.34 N	102.69 5.92 -18.90 N	
RCPL_TRUST___DRP 24196	33.55 2.08 0.00 N	43.12 2.52 0.00 N	27.66 1.53 0.00 N	28.23 1.53 0.00 N	17.71 0.96 0.00 N	20.59 1.19 0.00 N	22.85 1.57 0.00 N	33.01 2.45 0.00 N	37.96 3.14 0.00 N	68.98 5.70 0.42 N	89.28 7.28 0.81 N	73.42 6.09 0.43 N	58.94 4.66 0.13 N	80.83 6.43 0.33 N	63.14 5.13 0.22 N	81.01 6.32 0.37 N	66.79 5.34 0.22 N	141.95 12.73 1.13 N	115.37 0.87 -105.06 N	84.33 7.17 0.55 N	83.16 6.95 0.33 N	75.52 6.17 0.07 N	67.56 5.49 0.05 N	83.79 5.92 0.00 N	
RENSSELAER___COGEN	32.93	42.39	27.24	27.82	17.44	20.19	22.28	32.05	36.70	67.18	87.30	71.42	57.16	78.72	61.49	79.22	65.07	137.76	142.13	82.24	80.82	73.21	65.54	81.70	

23796	1.46 0.00 N	1.79 0.00 N	1.11 0.00 N	1.12 0.00 N	0.70 0.00 N	0.79 0.00 N	1.00 0.00 N	1.49 0.00 N	1.88 0.00 N	3.48 0.00 N	4.49 0.00 N	3.66 0.00 N	2.75 0.00 N	3.99 0.00 N	3.26 0.00 N	4.15 0.00 N	3.57 0.17 N	8.29 0.87 N	0.58 -132.11 N	4.54 0.00 N	4.29 0.02 N	3.79 0.00 N	3.43 0.00 N	3.82 0.00 N
REVERE_CPPR_DRP 24186	31.80 0.33 0.00 N	40.93 0.33 0.00 N	26.32 0.19 0.00 N	26.89 0.19 0.00 N	16.84 0.10 0.00 N	19.61 0.20 0.00 N	21.58 0.31 0.00 N	31.14 0.58 0.00 N	35.55 0.74 0.00 N	65.18 1.48 0.00 N	84.84 2.03 0.00 N	69.43 1.67 0.00 N	55.71 1.30 0.00 N	76.44 1.71 0.00 N	59.54 1.31 0.00 N	76.74 1.67 0.00 N	63.35 1.68 0.00 N	134.56 4.22 0.00 N	11.84 0.29 -2.13 N	79.77 2.06 0.00 N	78.43 1.89 0.00 N	70.94 1.53 0.00 N	63.26 1.15 0.00 N	79.12 1.24 0.00 N
ROCHESTER_9_IC 23652	29.68 -1.79 0.00 N	38.38 -2.22 0.00 N	24.78 -1.35 0.00 N	25.33 -1.37 0.00 N	15.77 -0.98 0.00 N	18.29 -1.12 0.00 N	20.04 -1.24 0.00 N	28.72 -1.83 0.00 N	32.64 -2.18 0.00 N	62.14 -4.00 -2.44 N	82.63 -4.84 -4.66 N	65.94 -4.29 -2.47 N	51.69 -3.46 -0.74 N	71.60 -5.01 -1.88 N	55.59 -3.92 -1.28 N	72.09 -5.14 -2.15 N	59.06 -3.90 -1.29 N	129.90 -7.06 -6.61 N	21.63 -0.41 -12.61 N	76.44 -4.48 -3.21 N	73.81 -4.68 -1.95 N	65.46 -4.35 -0.40 N	58.32 -4.05 -0.26 N	73.12 -4.75 0.00 N
ROSETON___1 23587	33.19 1.73 0.00 N	42.70 2.11 0.00 N	27.42 1.29 0.00 N	28.00 1.30 0.00 N	17.56 0.82 0.00 N	20.39 0.99 0.00 N	22.56 1.29 0.00 N	32.53 1.98 0.00 N	37.33 2.51 0.00 N	67.81 4.53 0.42 N	87.75 5.75 0.81 N	72.10 4.76 0.43 N	57.91 3.63 0.13 N	79.44 5.04 0.33 N	62.08 4.07 0.22 N	79.74 5.04 0.37 N	65.70 4.26 0.22 N	139.39 10.18 1.13 N	114.70 0.70 -104.56 N	82.95 5.79 0.55 N	81.82 5.62 0.33 N	74.32 4.97 0.07 N	66.50 4.43 0.05 N	82.67 4.79 0.00 N
ROSETON___2 23588	33.19 1.73 0.00 N	42.70 2.11 0.00 N	27.42 1.29 0.00 N	28.00 1.30 0.00 N	17.56 0.82 0.00 N	20.39 0.99 0.00 N	22.56 1.29 0.00 N	32.53 1.98 0.00 N	37.33 2.51 0.00 N	67.81 4.53 0.42 N	87.75 5.75 0.81 N	72.10 4.76 0.43 N	57.91 3.63 0.13 N	79.44 5.04 0.33 N	62.08 4.07 0.22 N	79.74 5.04 0.37 N	65.70 4.26 0.22 N	139.39 10.18 1.13 N	114.70 0.70 -104.56 N	82.95 5.79 0.55 N	81.82 5.62 0.33 N	74.32 4.97 0.07 N	66.50 4.43 0.05 N	82.67 4.79 0.00 N
RUSSELL___1 23602	29.49 -1.97 0.00 N	38.20 -2.40 0.00 N	24.75 -1.37 0.00 N	25.33 -1.37 0.00 N	15.76 -0.98 0.00 N	18.35 -1.06 0.00 N	20.20 -1.07 0.00 N	29.10 -1.46 0.00 N	33.11 -1.70 0.00 N	62.82 -3.20 -2.31 N	83.14 -4.08 -4.41 N	66.12 -3.98 -2.34 N	51.90 -3.22 -0.70 N	71.49 -5.02 -1.78 N	55.46 -3.98 -1.21 N	71.73 -5.38 -2.04 N	58.89 -3.98 -1.20 N	129.14 -7.39 -6.18 N	21.43 -0.42 -12.41 N	76.01 -4.69 -3.00 N	73.17 -5.21 -1.83 N	64.67 -5.12 -0.38 N	57.53 -4.83 -0.25 N	71.67 -6.21 0.00 N
RUSSELL___2 23532	29.49 -1.97 0.00 N	38.20 -2.40 0.00 N	24.75 -1.37 0.00 N	25.33 -1.37 0.00 N	15.76 -0.98 0.00 N	18.35 -1.06 0.00 N	20.20 -1.07 0.00 N	29.10 -1.46 0.00 N	33.11 -1.70 0.00 N	62.82 -3.20 -2.31 N	83.14 -4.08 -4.41 N	66.12 -3.98 -2.34 N	51.90 -3.22 -0.70 N	71.49 -5.02 -1.78 N	55.46 -3.98 -1.21 N	71.73 -5.38 -2.04 N	58.89 -3.98 -1.20 N	129.14 -7.39 -6.18 N	21.43 -0.42 -12.41 N	76.01 -4.69 -3.00 N	73.17 -5.21 -1.83 N	64.67 -5.12 -0.38 N	57.53 -4.83 -0.25 N	71.67 -6.21 0.00 N
RUSSELL___3 23549	29.54 -1.93 0.00 N	38.25 -2.35 0.00 N	24.72 -1.41 0.00 N	25.27 -1.42 0.00 N	15.72 -1.02 0.00 N	18.26 -1.14 0.00 N	20.05 -1.23 0.00 N	28.78 -1.78 0.00 N	32.72 -2.10 0.00 N	62.25 -3.89 -2.44 N	82.68 -4.79 -4.66 N	65.87 -4.37 -2.47 N	51.64 -3.52 -0.74 N	71.36 -5.25 -1.88 N	55.38 -4.12 -1.28 N	71.76 -5.46 -2.15 N	58.85 -4.11 -1.29 N	129.30 -7.66 -6.61 N	21.53 -0.44 -12.53 N	76.13 -4.79 -3.21 N	73.37 -5.13 -1.95 N	64.97 -4.84 -0.40 N	57.85 -4.53 -0.26 N	72.35 -5.52 0.00 N
RUSSELL___4 23556	29.49 -1.98 0.00 N	38.20 -2.40 0.00 N	24.75 -1.38 0.00 N	25.33 -1.37 0.00 N	15.76 -0.99 0.00 N	18.35 -1.06 0.00 N	20.19 -1.08 0.00 N	29.10 -1.46 0.00 N	33.11 -1.71 0.00 N	62.78 -3.23 -2.31 N	83.11 -4.11 -4.41 N	66.10 -4.00 -2.34 N	51.89 -3.23 -0.70 N	71.45 -5.06 -1.78 N	55.46 -3.98 -1.21 N	71.70 -5.40 -2.04 N	58.86 -4.00 -1.20 N	129.11 -7.41 -6.18 N	21.42 -0.43 -12.41 N	75.99 -4.71 -3.00 N	73.14 -5.24 -1.83 N	64.66 -5.13 -0.38 N	57.51 -4.84 -0.25 N	71.67 -6.21 0.00 N
RUSSELL___STATION 23914	29.54 -1.93 0.00 N	38.25 -2.35 0.00 N	24.72 -1.41 0.00 N	25.27 -1.42 0.00 N	15.72 -1.02 0.00 N	18.26 -1.14 0.00 N	20.05 -1.23 0.00 N	28.78 -1.78 0.00 N	32.72 -2.10 0.00 N	62.25 -3.89 -2.44 N	82.68 -4.79 -4.66 N	65.87 -4.37 -2.47 N	51.64 -3.52 -0.74 N	71.36 -5.25 -1.88 N	55.38 -4.12 -1.28 N	71.76 -5.46 -2.15 N	58.85 -4.11 -1.29 N	129.30 -7.66 -6.61 N	21.53 -0.44 -12.53 N	76.13 -4.79 -3.21 N	73.37 -5.13 -1.95 N	64.97 -4.84 -0.40 N	57.85 -4.53 -0.26 N	72.35 -5.52 0.00 N
S SALMON___HYD 24043	30.64 -0.83 0.00 N	39.48 -1.12 0.00 N	25.41 -0.72 0.00 N	25.95 -0.75 0.00 N	16.26 -0.48 0.00 N	18.91 -0.49 0.00 N	20.71 -0.57 0.00 N	29.88 -0.67 0.00 N	34.05 -0.77 0.00 N	62.57 -1.13 0.00 N	81.45 -1.36 0.00 N	66.62 -1.14 0.00 N	53.48 -0.94 0.00 N	73.21 -1.52 0.00 N	57.17 -1.06 0.00 N	73.65 -1.43 0.00 N	60.56 -1.11 0.00 N	128.57 -1.78 0.00 N	16.02 -0.14 -6.73 N	76.29 -1.41 0.00 N	75.05 -1.50 0.00 N	68.09 -1.32 0.00 N	60.83 -1.28 0.00 N	76.19 -1.69 0.00 N
SELKIRK___II 23799	32.59 1.13 0.00 N	42.03 1.44 0.00 N	27.03 0.90 0.00 N	27.62 0.92 0.00 N	17.33 0.59 0.00 N	19.99 0.59 0.00 N	21.95 0.67 0.00 N	31.49 0.93 0.00 N	35.94 1.12 0.00 N	65.76 2.06 0.00 N	85.42 2.61 0.00 N	69.89 2.13 0.00 N	56.00 1.59 0.00 N	77.00 2.27 0.00 N	60.17 1.94 0.00 N	77.48 2.41 0.00 N	63.54 2.04 0.17 N	134.38 4.91 0.87 N	141.39 0.34 -131.61 N	80.34 2.63 0.00 N	79.03 2.50 0.02 N	71.66 2.24 0.00 N	64.35 2.24 0.00 N	80.56 2.69 0.00 N
SELKIRK___I 23801	32.58 1.11 0.00 N	41.95 1.35 0.00 N	26.97 0.84 0.00 N	27.55 0.85 0.00 N	17.28 0.53 0.00 N	19.98 0.57 0.00 N	21.93 0.66 0.00 N	31.54 0.98 0.00 N	36.07 1.26 0.00 N	66.02 2.32 0.00 N	85.73 2.92 0.00 N	70.15 2.39 0.00 N	56.21 1.80 0.00 N	77.25 2.52 0.00 N	60.37 2.14 0.00 N	77.71 2.65 0.00 N	63.75 2.25 0.17 N	134.96 5.49 0.87 N	141.04 0.38 -131.22 N	80.64 2.93 0.00 N	79.34 2.82 0.02 N	71.92 2.51 0.00 N	64.43 2.32 0.00 N	80.47 2.60 0.00 N
SENECA OSWGO___HYD 24041	30.63 -0.84 0.00 N	39.49 -1.11 0.00 N	25.42 -0.71 0.00 N	25.98 -0.72 0.00 N	16.27 -0.48 0.00 N	18.87 -0.53 0.00 N	20.75 -0.53 0.00 N	29.86 -0.69 0.00 N	34.07 -0.75 0.00 N	62.40 -1.30 0.00 N	81.23 -1.58 0.00 N	66.36 -1.40 0.00 N	53.26 -1.16 0.00 N	73.06 -1.67 0.00 N	56.96 -1.27 0.00 N	73.39 -1.68 0.00 N	60.43 -1.24 0.00 N	128.37 -1.97 0.00 N	17.20 -0.13 -7.89 N	76.30 -1.41 0.00 N	75.03 -1.51 0.00 N	67.95 -1.46 0.00 N	60.64 -1.47 0.00 N	75.97 -1.90 0.00 N

SENECA___ENERGY 23797	29.96 -1.51 0.00 N	38.63 -1.97 0.00 N	24.97 -1.16 0.00 N	25.51 -1.19 0.00 N	15.92 -0.82 0.00 N	18.49 -0.92 0.00 N	20.36 -0.92 0.00 N	29.31 -1.24 0.00 N	33.34 -1.48 0.00 N	61.54 -2.74 -0.58 N	80.51 -3.42 -1.12 N	65.33 -3.02 -0.59 N	52.16 -2.43 -0.18 N	71.65 -3.53 -0.45 N	55.80 -2.74 -0.31 N	72.01 -3.58 -0.52 N	59.34 -2.63 -0.30 N	127.25 -4.66 -1.57 N	22.34 -0.28 -13.19 N	75.37 -3.10 -0.76 N	73.79 -3.22 -0.47 N	66.43 -3.08 -0.09 N	59.18 -2.99 -0.06 N	74.15 -3.73 0.00 N
SHOEMAKER___GT 23640	32.97 1.50 0.00 N	42.41 1.81 0.00 N	27.24 1.11 0.00 N	27.82 1.13 0.00 N	17.44 0.70 0.00 N	20.26 0.85 0.00 N	22.41 1.13 0.00 N	32.31 1.76 0.00 N	37.05 2.24 0.00 N	67.32 4.04 0.42 N	87.14 5.14 0.81 N	71.59 4.26 0.43 N	57.52 3.23 0.13 N	78.87 4.87 0.33 N	61.61 3.60 0.22 N	79.14 4.45 0.37 N	65.24 3.79 0.22 N	138.37 9.16 1.13 N	105.93 0.64 -95.86 N	82.37 5.21 0.55 N	81.25 5.04 0.33 N	73.80 4.45 0.07 N	66.00 3.94 0.05 N	82.12 4.25 0.00 N
SHOREHAM_IC_1 23715	130.70 3.02 -96.21 N	84.13 3.84 -39.69 N	79.20 2.23 -50.84 N	83.42 2.26 -54.46 N	83.43 1.41 -65.28 N	78.90 1.80 -57.70 N	84.60 2.17 -61.16 N	81.65 3.18 -47.92 N	86.54 3.79 -47.94 N	146.35 6.37 -76.28 N	95.40 7.46 -5.13 N	89.63 6.34 -15.53 N	89.46 4.92 -30.13 N	88.79 6.89 -7.17 N	88.07 5.59 -24.25 N	88.58 6.74 -6.78 N	105.52 5.88 -37.97 N	160.29 13.45 -16.49 N	115.38 0.88 -105.06 N	87.92 7.86 -2.35 N	90.79 7.95 -6.30 N	89.25 6.77 -13.07 N	88.63 6.24 -20.28 N	90.13 7.18 -5.08 N
SHOREHAM_IC_2 23716	130.70 3.02 -96.21 N	84.13 3.84 -39.69 N	79.20 2.23 -50.84 N	83.42 2.26 -54.46 N	83.43 1.41 -65.28 N	78.90 1.80 -57.70 N	84.60 2.17 -61.16 N	81.65 3.18 -47.92 N	86.54 3.79 -47.94 N	146.35 6.37 -76.28 N	95.40 7.46 -5.13 N	89.63 6.34 -15.53 N	89.46 4.92 -30.13 N	88.79 6.89 -7.17 N	88.07 5.59 -24.25 N	88.58 6.74 -6.78 N	105.52 5.88 -37.97 N	160.29 13.45 -16.49 N	115.38 0.88 -105.06 N	87.92 7.86 -2.35 N	90.79 7.95 -6.30 N	89.25 6.77 -13.07 N	88.63 6.24 -20.28 N	90.13 7.18 -5.08 N
SISSONVILLE____ 23735	31.44 -0.03 0.00 N	40.70 0.10 0.00 N	26.19 0.06 0.00 N	26.76 0.06 0.00 N	16.79 0.04 0.00 N	19.64 0.24 0.00 N	21.03 -0.24 0.00 N	30.06 -0.50 0.00 N	33.83 -0.98 0.00 N	61.94 -1.77 0.00 N	80.75 -2.06 0.00 N	67.35 -0.41 0.00 N	54.46 0.04 0.00 N	74.80 0.07 0.00 N	58.10 -0.13 0.00 N	74.94 -0.13 0.00 N	61.48 -0.18 0.00 N	126.16 9.10 0.00 N	9.10 -2.44 0.00 N	75.27 -2.44 0.00 N	74.56 -1.99 0.00 N	68.34 -1.08 0.00 N	61.29 -0.83 0.00 N	77.32 -0.56 0.00 N
SITHE_IND_GS1 24169	30.35 -1.11 0.00 N	39.16 -1.44 0.00 N	25.22 -0.91 0.00 N	25.77 -0.93 0.00 N	16.13 -0.61 0.00 N	18.71 -0.70 0.00 N	20.52 -0.75 0.00 N	29.49 -1.07 0.00 N	33.60 -1.22 0.00 N	61.49 -2.21 0.00 N	79.99 -2.82 0.00 N	65.39 -2.37 0.00 N	52.50 -1.92 0.00 N	72.03 -2.70 0.00 N	56.15 -2.08 0.00 N	72.36 -2.71 0.00 N	59.53 -2.13 0.00 N	126.20 -4.14 0.00 N	15.81 -0.28 -6.65 N	75.12 -2.59 0.00 N	73.92 -2.63 0.00 N	66.99 -2.43 0.00 N	59.89 -2.23 0.00 N	75.13 -2.75 0.00 N
SITHE_IND_GS2 24170	30.35 -1.11 0.00 N	39.16 -1.44 0.00 N	25.22 -0.91 0.00 N	25.77 -0.93 0.00 N	16.13 -0.61 0.00 N	18.71 -0.70 0.00 N	20.52 -0.75 0.00 N	29.49 -1.07 0.00 N	33.60 -1.22 0.00 N	61.49 -2.21 0.00 N	79.99 -2.82 0.00 N	65.39 -2.37 0.00 N	52.50 -1.92 0.00 N	72.03 -2.70 0.00 N	56.15 -2.08 0.00 N	72.36 -2.71 0.00 N	59.53 -2.13 0.00 N	126.20 -4.14 0.00 N	15.81 -0.28 -6.65 N	75.12 -2.59 0.00 N	73.92 -2.63 0.00 N	66.99 -2.43 0.00 N	59.89 -2.23 0.00 N	75.13 -2.75 0.00 N
SITHE_IND_GS3 24171	30.35 -1.11 0.00 N	39.16 -1.44 0.00 N	25.22 -0.91 0.00 N	25.77 -0.93 0.00 N	16.13 -0.61 0.00 N	18.71 -0.70 0.00 N	20.52 -0.75 0.00 N	29.49 -1.07 0.00 N	33.60 -1.22 0.00 N	61.49 -2.21 0.00 N	79.99 -2.82 0.00 N	65.39 -2.37 0.00 N	52.50 -1.92 0.00 N	72.03 -2.70 0.00 N	56.15 -2.08 0.00 N	72.36 -2.71 0.00 N	59.53 -2.13 0.00 N	126.20 -4.14 0.00 N	15.81 -0.28 -6.65 N	75.12 -2.59 0.00 N	73.92 -2.63 0.00 N	66.99 -2.43 0.00 N	59.89 -2.23 0.00 N	75.13 -2.75 0.00 N
SITHE_IND_GS4 24172	30.35 -1.11 0.00 N	39.16 -1.44 0.00 N	25.22 -0.91 0.00 N	25.77 -0.93 0.00 N	16.13 -0.61 0.00 N	18.71 -0.70 0.00 N	20.52 -0.75 0.00 N	29.49 -1.07 0.00 N	33.60 -1.22 0.00 N	61.49 -2.21 0.00 N	79.99 -2.82 0.00 N	65.39 -2.37 0.00 N	52.50 -1.92 0.00 N	72.03 -2.70 0.00 N	56.15 -2.08 0.00 N	72.36 -2.71 0.00 N	59.53 -2.13 0.00 N	126.20 -4.14 0.00 N	15.81 -0.28 -6.65 N	75.12 -2.59 0.00 N	73.92 -2.63 0.00 N	66.99 -2.43 0.00 N	59.89 -2.23 0.00 N	75.13 -2.75 0.00 N
SITHE___BATAVIA 24024	28.29 -3.17 0.00 N	36.69 -3.90 0.00 N	23.72 -2.41 0.00 N	24.27 -2.43 0.00 N	15.02 -1.72 0.00 N	17.41 -1.99 0.00 N	18.96 -2.31 0.00 N	27.03 -3.53 0.00 N	30.59 -4.22 0.00 N	59.90 -7.84 -4.04 N	80.83 -9.69 -7.70 N	63.61 -8.24 -4.09 N	48.97 -6.67 -1.22 N	68.47 -9.37 -3.11 N	53.02 -7.33 -2.12 N	69.13 -9.50 -3.56 N	56.04 -7.83 -2.20 N	126.33 -15.33 -11.31 N	23.02 -0.95 -14.54 N	73.86 -9.33 -5.49 N	70.64 -9.19 -3.29 N	61.95 -8.12 -0.66 N	55.22 -7.32 -0.43 N	69.80 -8.07 0.00 N
SITHE___INDEPEND 23800	30.35 -1.11 0.00 N	39.16 -1.44 0.00 N	25.22 -0.91 0.00 N	25.77 -0.93 0.00 N	16.13 -0.61 0.00 N	18.71 -0.70 0.00 N	20.52 -0.75 0.00 N	29.49 -1.07 0.00 N	33.60 -1.22 0.00 N	61.49 -2.21 0.00 N	79.99 -2.82 0.00 N	65.39 -2.37 0.00 N	52.50 -1.92 0.00 N	72.03 -2.70 0.00 N	56.15 -2.08 0.00 N	72.36 -2.71 0.00 N	59.53 -2.13 0.00 N	126.20 -4.14 0.00 N	15.81 -0.28 -6.65 N	75.12 -2.59 0.00 N	73.92 -2.63 0.00 N	66.99 -2.43 0.00 N	59.89 -2.23 0.00 N	75.13 -2.75 0.00 N
SITHE___MASSENA 23902	31.61 0.14 0.00 N	40.85 0.25 0.00 N	26.30 0.17 0.00 N	26.88 0.18 0.00 N	16.87 0.12 0.00 N	19.63 0.23 0.00 N	21.27 -0.01 0.00 N	30.38 -0.18 0.00 N	34.40 -0.41 0.00 N	62.91 -0.79 0.00 N	81.85 -0.96 0.00 N	67.40 -0.36 0.00 N	54.32 -0.09 0.00 N	74.62 -0.11 0.00 N	57.97 -0.26 0.00 N	74.78 -0.29 0.00 N	61.29 -0.37 0.00 N	127.74 -2.60 0.00 N	9.24 -0.20 0.00 N	76.46 -1.24 0.00 N	75.53 -1.02 0.00 N	68.86 -0.55 0.00 N	61.64 -0.47 0.00 N	77.77 -0.11 0.00 N
SITHE___OGDNSBRG 24021	32.07 0.60 0.00 N	41.42 0.81 0.00 N	26.65 0.52 0.00 N	27.23 0.54 0.00 N	17.08 0.34 0.00 N	19.93 0.53 0.00 N	21.56 0.28 0.00 N	30.80 0.24 0.00 N	34.85 0.03 0.00 N	63.75 0.05 0.00 N	83.01 0.20 0.00 N	68.60 0.83 0.00 N	55.35 0.94 0.00 N	76.03 1.30 0.00 N	59.01 0.78 0.00 N	76.14 1.07 0.00 N	62.46 0.79 0.00 N	129.62 -0.72 0.00 N	9.36 -0.07 0.00 N	77.48 -0.22 0.00 N	76.58 0.03 0.00 N	69.90 0.49 0.00 N	62.57 0.45 0.00 N	78.90 1.02 0.00 N
SITHE___STERLING 23777	31.56 0.10 0.00 N	40.66 0.06 0.00 N	26.16 0.03 0.00 N	26.72 0.03 0.00 N	16.75 0.00 0.00 N	19.46 0.06 0.00 N	21.41 0.13 0.00 N	30.86 0.31 0.00 N	35.23 0.41 0.00 N	64.56 0.86 0.00 N	84.01 1.20 0.00 N	68.71 0.95 0.00 N	55.16 0.75 0.00 N	75.69 0.96 0.00 N	58.95 0.72 0.00 N	75.99 0.92 0.00 N	62.68 1.01 0.00 N	133.13 2.79 0.00 N	12.72 0.20 -3.09 N	78.98 1.28 0.00 N	77.67 1.13 0.00 N	70.27 0.86 0.00 N	62.70 0.59 0.00 N	78.49 0.61 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 CAIRO___GT 23612	33.74 2.27 0.00 N	43.42 2.82 0.00 N	27.89 1.76 0.00 N	28.49 1.79 0.00 N	17.85 1.11 0.00 N	20.70 1.30 0.00 N	22.86 1.59 0.00 N	33.00 2.44 0.00 N	37.83 3.02 0.00 N	68.96 5.62 0.36 N	89.34 7.21 0.68 N	73.30 5.90 0.36 N	58.87 4.57 0.11 N	80.81 6.36 0.28 N	63.06 5.03 0.19 N	81.04 6.29 0.32 N	66.85 5.37 0.19 N	141.92 12.60 1.03 N	127.62 0.90 -117.29 N	84.40 7.16 0.46 N	83.15 6.89 0.29 N	75.44 6.08 0.06 N	67.46 5.38 0.04 N	83.99 6.11 0.00 N		
SOUTH HAMPTN___IC 23720	130.97 3.21 -96.29 N	84.44 4.10 -39.75 N	79.45 2.41 -50.91 N	83.68 2.44 -54.54 N	83.63 1.52 -65.37 N	79.11 1.93 -57.77 N	84.83 2.36 -61.20 N	81.95 3.47 -47.92 N	86.92 4.17 -47.94 N	147.11 7.13 -76.28 N	96.42 8.48 -5.13 N	90.47 7.18 -15.53 N	90.11 5.57 -30.13 N	89.65 7.75 -7.17 N	88.73 6.25 -24.25 N	89.44 7.59 -6.78 N	106.30 6.67 -37.97 N	162.16 15.32 -16.49 N	115.52 1.02 -105.06 N	89.00 8.95 -2.35 N	91.83 8.98 -6.30 N	90.15 7.66 -13.07 N	89.35 6.96 -20.28 N	90.88 7.93 -5.08 N		
SOUTHOLD___IC 23719	131.46 3.78 -96.21 N	85.04 4.74 -39.69 N	79.79 2.82 -50.84 N	84.01 2.85 -54.46 N	83.80 1.78 -65.28 N	79.34 2.24 -57.70 N	85.18 2.74 -61.16 N	82.55 4.08 -47.92 N	87.67 4.92 -47.94 N	148.55 8.57 -76.28 N	98.33 10.39 -5.13 N	92.01 8.71 -15.53 N	91.33 6.79 -30.13 N	91.29 9.38 -7.17 N	89.99 7.51 -24.25 N	91.08 9.23 -6.78 N	107.76 8.13 -37.97 N	165.64 18.81 -16.49 N	115.76 1.27 -105.06 N	90.99 10.93 -2.35 N	93.74 10.90 -13.07 N	91.82 9.33 -13.07 N	90.70 8.31 -20.28 N	92.43 9.48 -5.08 N		
ST LAWRENCE____ 23600	31.35 -0.12 0.00 N	40.48 -0.12 0.00 N	26.06 -0.07 0.00 N	26.64 -0.06 0.00 N	16.72 -0.03 0.00 N	19.43 0.03 0.00 N	21.09 -0.19 0.00 N	30.11 -0.45 0.00 N	34.12 -0.70 0.00 N	62.38 -1.32 0.00 N	81.14 -1.67 0.00 N	66.70 -1.06 0.00 N	53.73 -0.69 0.00 N	73.81 -0.92 0.00 N	57.34 -0.88 0.00 N	73.97 -1.10 0.00 N	60.62 -1.05 0.00 N	126.86 -3.49 0.00 N	9.17 -0.26 0.00 N	75.98 -1.73 0.00 N	74.98 -1.57 0.00 N	68.19 -1.23 0.00 N	61.06 -1.05 0.00 N	77.02 -0.85 0.00 N		
STATION 5_MISC_HYD 23604	27.85 -3.62 0.00 N	35.95 -4.65 0.00 N	23.23 -2.91 0.00 N	23.76 -2.94 0.00 N	14.79 -1.95 0.00 N	17.25 -2.15 0.00 N	19.08 -2.20 0.00 N	27.54 -3.02 0.00 N	31.40 -3.41 0.00 N	59.79 -6.16 -2.25 N	79.34 -7.76 -4.29 N	63.17 -6.86 -2.27 N	49.54 -5.55 -0.68 N	68.36 -8.10 -1.73 N	52.99 -6.42 -1.18 N	68.61 -8.44 -1.98 N	56.49 -6.36 -1.19 N	124.71 -11.73 -6.09 N	21.08 -0.77 -12.41 N	73.07 -7.55 -2.91 N	70.33 -8.00 -1.78 N	62.14 -7.64 -0.36 N	54.88 -7.47 -0.24 N	68.25 -9.62 0.00 N		
STURGEON_POOL_HYD 23609	33.25 1.78 0.00 N	42.75 2.15 0.00 N	27.47 1.34 0.00 N	28.06 1.36 0.00 N	17.60 0.85 0.00 N	20.43 1.03 0.00 N	22.66 1.38 0.00 N	32.67 2.12 0.00 N	37.57 2.76 0.00 N	68.32 5.01 0.39 N	88.47 6.40 0.75 N	72.61 5.24 0.40 N	58.32 4.02 0.12 N	79.92 5.50 0.30 N	62.50 4.48 0.20 N	80.32 5.59 0.34 N	66.22 4.75 0.20 N	140.70 11.40 1.04 N	118.00 0.79 -107.77 N	83.71 6.51 0.51 N	82.56 6.32 0.31 N	74.94 5.59 0.06 N	66.95 4.88 0.04 N	83.11 5.23 0.00 N		
SYRACUSE___POWER 24017	30.81 -0.66 0.00 N	39.71 -0.89 0.00 N	25.59 -0.54 0.00 N	26.15 -0.55 0.00 N	16.37 -0.38 0.00 N	19.01 -0.40 0.00 N	20.89 -0.38 0.00 N	30.09 -0.46 0.00 N	34.30 -0.51 0.00 N	62.85 -0.85 0.00 N	81.82 -0.99 0.00 N	66.83 -0.93 0.00 N	53.66 -0.75 0.00 N	73.57 -1.16 0.00 N	57.36 -0.87 0.00 N	73.90 -1.17 0.00 N	60.88 -0.78 0.00 N	129.39 -0.95 0.00 N	19.01 -0.06 -9.63 N	76.81 -0.90 0.00 N	75.53 -1.02 0.00 N	68.35 -1.07 0.00 N	61.00 -1.11 0.00 N	76.52 -1.36 0.00 N		
Stony___Brook 24151	130.35 2.84 -96.04 N	83.80 3.62 -39.58 N	79.00 2.17 -50.70 N	83.21 2.19 -54.31 N	83.21 1.37 -65.09 N	78.69 1.74 -57.55 N	84.50 2.16 -61.06 N	81.63 3.15 -47.92 N	86.62 3.87 -47.94 N	146.50 6.52 -76.28 N	95.41 7.47 -5.13 N	89.67 6.38 -15.53 N	89.49 4.95 -30.13 N	88.89 6.99 -7.17 N	88.18 5.70 -24.25 N	88.70 6.85 -6.78 N	105.53 5.90 -37.97 N	159.41 12.57 -16.49 N	115.32 0.82 -105.06 N	87.51 7.46 -2.35 N	90.82 7.98 -6.30 N	89.27 6.78 -13.07 N	88.54 6.16 -20.28 N	89.86 6.91 -5.08 N		
UPPER HUDSON___HYD 24058	32.11 0.65 0.00 N	41.18 0.58 0.00 N	26.41 0.28 0.00 N	26.95 0.25 0.00 N	16.87 0.13 0.00 N	19.68 0.28 0.00 N	21.80 0.53 0.00 N	31.34 0.78 0.00 N	36.00 1.19 0.00 N	66.04 2.34 0.00 N	85.96 3.15 0.00 N	70.39 2.63 0.00 N	56.20 1.79 0.00 N	79.89 5.16 0.00 N	62.39 4.16 0.00 N	81.30 6.23 0.00 N	67.32 5.66 0.00 N	142.46 12.11 0.00 N	147.81 0.84 -137.53 N	83.64 5.93 0.00 N	82.01 5.47 0.00 N	74.09 4.68 0.00 N	66.15 4.04 0.00 N	82.03 4.16 0.00 N		
UPPER RAQUET___HYD 24056	31.44 -0.03 0.00 N	40.70 0.10 0.00 N	26.19 0.06 0.00 N	26.76 0.06 0.00 N	16.79 0.04 0.00 N	19.64 0.24 0.00 N	21.03 -0.24 0.00 N	30.06 -0.50 0.00 N	33.83 -0.98 0.00 N	61.94 -1.77 0.00 N	80.75 -2.06 0.00 N	67.35 -0.41 0.00 N	54.46 0.04 0.00 N	74.80 0.07 0.00 N	58.10 -0.13 0.00 N	74.94 -0.13 0.00 N	61.48 -0.18 0.00 N	126.16 -4.19 0.00 N	9.10 -0.34 0.00 N	75.27 -2.44 0.00 N	74.56 -1.99 0.00 N	68.34 -1.08 0.00 N	61.29 -0.83 0.00 N	77.32 -0.56 0.00 N		
VISCHER___FERRY HYD 24020	32.77 1.30 0.00 N	42.11 1.51 0.00 N	27.03 0.90 0.00 N	27.61 0.92 0.00 N	17.29 0.54 0.00 N	20.08 0.68 0.00 N	22.17 0.90 0.00 N	31.87 1.31 0.00 N	36.54 1.73 0.00 N	66.94 3.24 0.00 N	87.06 4.25 0.00 N	71.28 3.52 0.00 N	56.98 2.57 0.00 N	78.79 4.06 0.00 N	61.55 3.31 0.00 N	79.41 4.34 0.00 N	65.47 3.80 0.00 N	139.02 8.67 0.00 N	143.52 0.62 -133.47 N	82.33 4.62 0.00 N	80.85 4.30 0.00 N	73.18 3.77 0.00 N	65.47 3.36 0.00 N	81.54 3.66 0.00 N		
WADING RIVER_IC_1 23522	130.68 2.92 -96.29 N	84.05 3.70 -39.75 N	79.20 2.16 -50.91 N	83.42 2.18 -54.54 N	83.47 1.36 -65.37 N	78.91 1.74 -57.77 N	84.58 2.10 -61.20 N	81.56 3.08 -47.92 N	86.44 3.68 -47.94 N	146.16 6.18 -76.28 N	95.15 7.22 -5.13 N	89.43 6.14 -15.53 N	89.31 4.76 -30.13 N	88.57 6.67 -7.17 N	87.90 5.43 -24.25 N	88.37 6.52 -6.78 N	105.32 5.69 -37.97 N	159.77 12.93 -16.49 N	115.35 0.85 -105.06 N	87.61 7.56 -2.35 N	90.53 7.68 -6.30 N	89.02 6.53 -13.07 N	88.45 6.05 -20.28 N	89.90 6.94 -5.08 N		
WADING RIVER_IC_2 23547	130.68 2.92 -96.29 N	84.05 3.70 -39.75 N	79.20 2.16 -50.91 N	83.42 2.18 -54.54 N	83.47 1.36 -65.37 N	78.91 1.74 -57.77 N	84.58 2.10 -61.20 N	81.56 3.08 -47.92 N	86.44 3.68 -47.94 N	146.16 6.18 -76.28 N	95.15 7.22 -5.13 N	89.43 6.14 -15.53 N	89.31 4.76 -30.13 N	88.57 6.67 -7.17 N	87.90 5.43 -24.25 N	88.37 6.52 -6.78 N	105.32 5.69 -37.97 N	159.77 12.93 -16.49 N	115.35 0.85 -105.06 N	87.61 7.56 -2.35 N	90.53 7.68 -6.30 N	89.02 6.53 -13.07 N	88.45 6.05 -20.28 N	89.90 6.94 -5.08 N		
WADING RIVER_IC_3	130.68	84.05	79.20	83.42	83.47	78.91	84.58	81.56	86.44	146.16	95.15	89.43	89.31	88.57	87.90	88.37	105.32	159.77	115.35	87.61	90.53	89.02	88.45	89.90		

23601	2.92 -96.29 N	3.70 -39.75 N	2.16 -50.91 N	2.18 -54.54 N	1.36 -65.37 N	1.74 -57.77 N	2.10 -61.20 N	3.08 -47.92 N	3.68 -47.94 N	6.18 -76.28 N	7.22 -5.13 N	6.14 -15.53 N	4.76 -30.13 N	6.67 -7.17 N	5.43 -24.25 N	6.52 -6.78 N	5.69 -37.97 N	12.93 -16.49 N	0.85 -105.06 N	7.56 -2.35 N	7.68 -6.30 N	6.53 -13.07 N	6.05 -20.28 N	6.94 -5.08 N
WALDEN___HYDRO 24148	33.27 1.80 0.00 N	42.74 2.14 0.00 N	27.44 1.31 0.00 N	28.02 1.32 0.00 N	17.57 0.82 0.00 N	20.40 1.00 0.00 N	22.62 1.34 0.00 N	32.65 2.09 0.00 N	37.51 2.70 0.00 N	68.10 4.82 0.42 N	88.17 6.17 0.81 N	72.44 5.11 0.43 N	58.20 3.91 0.13 N	79.77 5.37 0.33 N	62.30 4.29 0.22 N	80.00 5.30 0.37 N	65.96 4.51 0.22 N	140.07 10.86 1.13 N	112.75 0.77 -102.55 N	83.43 6.27 0.55 N	82.28 6.07 0.33 N	74.73 5.38 0.07 N	66.80 4.73 0.05 N	82.95 5.08 0.00 N
WARRENSBURG___ 23737	32.16 0.69 0.00 N	41.23 0.63 0.00 N	26.45 0.32 0.00 N	26.98 0.28 0.00 N	16.89 0.15 0.00 N	19.70 0.30 0.00 N	21.83 0.56 0.00 N	31.38 0.82 0.00 N	36.05 1.24 0.00 N	66.15 2.44 0.00 N	86.08 3.27 0.00 N	70.49 2.73 0.00 N	56.29 1.87 0.00 N	80.01 5.28 0.00 N	62.48 4.25 0.00 N	81.41 6.35 0.00 N	67.43 5.77 0.00 N	142.70 12.35 -137.53 N	147.82 0.86 0.00 N	83.77 6.07 0.00 N	82.14 5.60 0.00 N	74.19 4.78 0.00 N	66.24 4.12 0.00 N	82.13 4.25 0.00 N
WATERSIDE___6 8 9 23538	33.48 2.01 0.00 N	43.10 2.50 0.00 N	27.63 1.50 0.00 N	28.20 1.51 0.00 N	17.69 0.94 0.00 N	20.57 1.17 0.00 N	22.84 1.57 0.00 N	81.87 2.45 -48.87 N	117.86 3.13 -79.92 N	128.33 5.62 -59.01 N	128.81 7.12 -38.88 N	128.81 6.01 -55.04 N	129.51 4.57 -69.82 N	137.22 6.32 -48.46 N	137.22 5.06 -73.93 N	141.27 6.17 -55.98 N	188.35 5.17 -74.43 N	154.74 12.29 -45.71 N	137.22 0.84 -144.46 N	149.25 6.99 -52.52 N	133.24 6.84 -65.86 N	135.89 6.10 -57.72 N	102.69 5.43 -68.34 N	102.69 5.92 -18.90 N
WEST BABYLON___IC 23714	124.15 2.96 -89.73 N	79.80 3.76 -35.45 N	73.86 2.32 -45.41 N	77.68 2.34 -48.64 N	76.50 1.46 -58.30 N	73.40 1.83 -52.17 N	81.18 2.29 -57.61 N	81.90 3.43 -47.92 N	87.00 4.25 -47.94 N	147.39 7.40 -76.28 N	96.95 9.01 -5.13 N	90.86 7.57 -15.53 N	90.44 5.90 -30.13 N	90.08 8.18 -7.17 N	89.01 6.53 -24.25 N	89.72 7.86 -6.78 N	106.39 6.75 -37.97 N	162.14 15.31 -16.49 N	115.53 1.04 -105.06 N	88.96 8.91 -2.35 N	91.72 8.87 -6.30 N	90.22 7.73 -13.07 N	89.36 6.97 -20.28 N	90.78 7.82 -5.08 N
WEST CANADA___HYD 24049	31.62 0.15 0.00 N	40.76 0.16 0.00 N	26.24 0.10 0.00 N	26.81 0.10 0.00 N	16.81 0.06 0.00 N	19.47 0.07 0.00 N	21.38 0.11 0.00 N	30.74 0.18 0.00 N	35.06 0.24 0.00 N	64.15 0.45 0.00 N	83.45 0.64 0.00 N	68.24 0.48 0.00 N	54.74 0.33 0.00 N	75.22 0.49 0.00 N	58.64 0.41 0.00 N	75.60 0.52 0.00 N	62.11 0.44 0.00 N	131.51 1.16 0.00 N	6.92 0.08 2.59 N	78.33 0.62 0.00 N	77.15 0.60 0.00 N	69.90 0.48 0.00 N	62.54 0.43 0.00 N	78.34 0.46 0.00 N
WESTERN_NY_WIND 24143	28.32 -3.14 0.00 N	36.74 -3.86 0.00 N	23.75 -2.39 0.00 N	24.29 -2.41 0.00 N	15.04 -1.71 0.00 N	17.42 -1.98 0.00 N	18.98 -2.30 0.00 N	27.05 -3.51 0.00 N	30.60 -4.22 0.00 N	60.04 -7.83 -4.17 N	81.11 -9.65 -7.95 N	63.77 -8.22 -4.22 N	49.02 -6.65 -1.26 N	68.59 -9.35 -3.21 N	53.10 -7.32 -2.19 N	69.26 -9.48 -3.68 N	56.12 -7.83 -2.28 N	126.77 -15.32 -11.75 N	23.22 -0.95 -14.73 N	74.08 -9.32 -5.70 N	70.78 -9.17 -3.41 N	62.00 -8.10 -0.68 N	55.25 -7.31 -0.45 N	69.82 -8.05 0.00 N
YORK___WARBASSE 23770	33.50 2.04 0.00 N	43.10 2.50 0.00 N	27.63 1.49 0.00 N	28.19 1.49 0.00 N	17.68 0.93 0.00 N	20.57 1.17 0.00 N	22.83 1.55 0.00 N	81.86 2.43 -48.87 N	117.88 3.15 -79.92 N	128.38 5.67 -59.01 N	128.95 7.26 -38.88 N	128.92 6.12 -55.04 N	128.88 4.64 -69.82 N	129.64 6.45 -48.46 N	137.33 5.18 -73.93 N	137.34 6.29 -55.98 N	141.30 5.20 -74.43 N	188.36 12.31 -45.71 N	154.78 0.88 -144.46 N	137.48 7.25 -52.52 N	153.41 7.04 -69.83 N	133.46 6.32 -57.72 N	136.09 5.63 -68.34 N	102.91 6.14 -18.90 N