

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/17/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.24	41.82	36.44	33.77	31.38	42.40	47.96	43.55	36.30	56.13	49.85	56.55	54.71	41.75	56.79	40.34	52.57	69.34	88.97	67.26	67.79	40.84	38.57	36.20
24138	1.05	1.28	0.97	1.11	1.06	1.39	1.36	0.95	1.04	1.24	1.49	1.16	1.42	1.34	1.26	1.71	1.88	1.35	3.22	2.36	2.73	1.32	1.32	1.42
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-22.37	-11.54	-28.54	-0.81	-7.81	-31.98	0.55	0.51	0.45	-4.58	-4.51	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	40.24	41.82	36.44	33.77	31.38	42.40	47.96	43.55	36.30	56.13	49.85	56.55	54.71	41.75	56.79	40.34	52.57	69.34	88.97	67.26	67.79	40.84	38.57	36.20
24260	1.05	1.28	0.97	1.11	1.06	1.39	1.36	0.95	1.04	1.24	1.49	1.16	1.42	1.34	1.26	1.71	1.88	1.35	3.22	2.36	2.73	1.32	1.32	1.42
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-22.37	-11.54	-28.54	-0.81	-7.81	-31.98	0.55	0.51	0.45	-4.58	-4.51	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	40.24	41.82	36.44	33.77	31.38	42.40	47.96	43.55	36.30	56.13	49.85	56.55	54.71	41.75	56.79	40.34	52.57	69.34	88.97	67.26	67.79	40.84	38.57	36.20
24261	1.05	1.28	0.97	1.11	1.06	1.39	1.36	0.95	1.04	1.24	1.49	1.16	1.42	1.34	1.26	1.71	1.88	1.35	3.22	2.36	2.73	1.32	1.32	1.42
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-22.37	-11.54	-28.54	-0.81	-7.81	-31.98	0.55	0.51	0.45	-4.58	-4.51	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	45.97	45.56	39.92	34.82	31.98	44.06	52.67	50.20	40.77	66.03	55.72	66.91	62.81	46.28	66.88	42.26	57.80	82.73	94.04	70.35	70.64	44.41	41.65	37.37
24011	1.81	2.48	1.94	2.16	1.66	2.80	2.70	2.15	2.05	2.27	2.80	2.12	2.49	2.24	2.36	3.38	4.66	4.62	7.99	5.33	5.49	3.40	2.98	2.58
	-20.78	-10.57	-10.48	0.00	0.00	-1.09	-14.07	-22.77	-14.40	-37.01	-19.01	-39.28	-29.41	-15.17	-37.52	-1.07	-10.26	-42.10	0.25	0.39	0.35	-6.06	-5.93	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	45.97	45.56	39.92	34.82	31.98	44.06	52.67	50.20	40.77	66.03	55.72	66.91	62.81	46.28	66.88	42.26	57.80	82.73	94.04	70.35	70.64	44.41	41.65	37.37
23798	1.81	2.48	1.94	2.16	1.66	2.80	2.70	2.15	2.05	2.27	2.80	2.12	2.49	2.24	2.36	3.38	4.66	4.62	7.99	5.33	5.49	3.40	2.98	2.58
	-20.78	-10.57	-10.48	0.00	0.00	-1.09	-14.07	-22.77	-14.40	-37.01	-19.01	-39.28	-29.41	-15.17	-37.52	-1.07	-10.26	-42.10	0.25	0.39	0.35	-6.06	-5.93	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	45.97	45.56	39.92	34.82	31.98	44.06	52.67	50.20	40.77	66.03	55.72	66.91	62.81	46.28	66.88	42.26	57.80	82.73	94.04	70.35	70.64	44.41	41.65	37.37
24028	1.81	2.48	1.94	2.16	1.66	2.80	2.70	2.15	2.05	2.27	2.80	2.12	2.49	2.24	2.36	3.38	4.66	4.62	7.99	5.33	5.49	3.40	2.98	2.58
	-20.78	-10.57	-10.48	0.00	0.00	-1.09	-14.07	-22.77	-14.40	-37.01	-19.01	-39.28	-29.41	-15.17	-37.52	-1.07	-10.26	-42.10	0.25	0.39	0.35	-6.06	-5.93	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	45.51	45.21	39.71	35.08	31.96	43.96	52.22	49.61	40.27	65.29	55.30	66.19	62.40	46.13	66.04	42.08	56.83	80.78	92.93	69.98	70.77	44.10	41.34	37.29
23527	1.78	2.35	1.95	2.41	1.64	2.72	2.55	1.96	1.86	2.30	2.78	2.21	2.68	2.41	2.30	3.22	3.91	3.55	6.90	4.97	5.62	3.18	2.79	2.51
	-20.35	-10.35	-10.26	0.00	0.00	-1.06	-13.77	-22.37	-14.10	-36.23	-18.61	-38.46	-28.80	-14.85	-36.74	-1.05	-10.05	-41.22	0.27	0.39	0.36	-5.97	-5.81	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	45.52	45.25	39.77	34.99	32.26	44.14	52.29	49.55	40.30	65.27	55.43	66.19	62.45	46.23	66.03	42.15	56.87	80.64	94.11	70.73	70.89	44.03	41.29	37.35
24190	1.81	2.40	2.02	2.33	1.95	2.90	2.63	1.92	1.90	2.32	2.92	2.26	2.77	2.53	2.34	3.29	3.96	3.46	8.09	5.72	5.74	3.11	2.75	2.57
	-20.33	-10.34	-10.25	0.00	0.00	-1.06	-13.76	-22.35	-14.09	-36.19	-18.59	-38.42	-28.77	-14.84	-36.70	-1.05	-10.04	-41.17	0.27	0.40	0.36	-5.97	-5.80	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	45.53	45.27	39.79	35.02	32.28	44.17	52.31	49.56	40.32	65.28	55.44	66.20	62.46	46.24	66.04	42.16	56.90	80.67	94.13	70.75	70.90	44.05	41.31	37.37
23571	1.82	2.43	2.04	2.35	1.97	2.93	2.65	1.93	1.92	2.34	2.94	2.26	2.78	2.54	2.35	3.31	3.98	3.49	8.11	5.74	5.76	3.13	2.76	2.58
	-20.33	-10.34	-10.25	0.00	0.00	-1.06	-13.76	-22.35	-14.09	-36.19	-18.59	-38.42	-28.77	-14.84	-36.70	-1.05	-10.04	-41.17	0.27	0.40	0.36	-5.97	-5.80	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	45.53	45.27	39.79	35.02	32.28	44.17	52.31	49.56	40.32	65.28	55.44	66.20	62.46	46.24	66.04	42.16	56.90	80.67	94.13	70.75	70.90	44.05	41.31	37.37
23572	1.82	2.43	2.04	2.35	1.97	2.93	2.65	1.93	1.92	2.34	2.94	2.26	2.78	2.54	2.35	3.31	3.98	3.49	8.11	5.74	5.76	3.13	2.76	2.58
	-20.33	-10.34	-10.25	0.00	0.00	-1.06	-13.76	-22.35	-14.09	-36.19	-18.59	-38.42	-28.77	-14.84	-36.70	-1.05	-10.04	-41.17	0.27	0.40	0.36	-5.97	-5.80	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY___3 23573	45.53 1.82 -20.33 N	45.27 2.43 -10.34 N	39.79 2.04 -10.25 N	35.02 2.35 0.00 N	32.28 1.97 0.00 N	44.17 2.93 -1.06 N	52.31 2.65 -13.76 N	49.56 1.93 -22.35 N	40.32 1.92 -14.09 N	65.28 2.34 -36.19 N	55.44 2.94 -18.59 N	66.20 2.26 -38.42 N	62.46 2.78 -28.77 N	46.24 2.54 -14.84 N	66.04 2.35 -36.70 N	42.16 3.31 -1.05 N	56.90 3.98 -10.04 N	80.67 3.49 -41.17 N	94.13 8.11 0.27 N	70.75 5.74 0.40 N	70.90 5.76 0.36 N	44.05 3.13 -5.97 N	41.31 2.76 -5.80 N	37.37 2.58 0.00 N
ALBANY___4 23574	45.53 1.82 -20.33 N	45.27 2.43 -10.34 N	39.79 2.04 -10.25 N	35.02 2.35 0.00 N	32.28 1.97 0.00 N	44.17 2.93 -1.06 N	52.31 2.65 -13.76 N	49.56 1.93 -22.35 N	40.32 1.92 -14.09 N	65.28 2.34 -36.19 N	55.44 2.94 -18.59 N	66.20 2.26 -38.42 N	62.46 2.78 -28.77 N	46.24 2.54 -14.84 N	66.04 2.35 -36.70 N	42.16 3.31 -1.05 N	56.90 3.98 -10.04 N	80.67 3.49 -41.17 N	94.13 8.11 0.27 N	70.75 5.74 0.40 N	70.90 5.76 0.36 N	44.05 3.13 -5.97 N	41.31 2.76 -5.80 N	37.37 2.58 0.00 N
ALCOA_RYNLDS___DRP 24188	22.53 -0.07 0.78 N	31.98 -0.13 0.39 N	27.01 -0.11 0.39 N	32.54 -0.12 0.00 N	30.23 -0.09 0.00 N	40.01 -0.13 0.04 N	35.30 -0.07 0.53 N	24.36 -0.02 0.90 N	23.77 0.00 0.54 N	25.36 0.00 1.38 N	33.24 0.04 0.71 N	24.02 -0.03 1.47 N	29.80 -0.02 1.10 N	28.29 -0.01 0.57 N	25.57 -0.02 1.40 N	37.80 0.03 0.04 N	42.56 0.07 0.38 N	34.53 0.09 1.58 N	86.39 0.12 0.02 N	65.34 -0.06 0.00 N	65.33 -0.17 0.00 N	34.71 0.02 0.26 N	32.62 0.10 0.22 N	34.83 0.04 0.00 N
ALLEGHENY___COGEN 23514	26.73 0.68 -2.68 N	34.77 0.91 -1.36 N	29.58 0.73 -1.35 N	33.54 0.87 0.00 N	31.16 0.84 0.00 N	41.42 1.11 -0.14 N	38.73 1.02 -1.81 N	28.97 0.78 -2.91 N	27.00 0.83 -1.85 N	32.45 0.94 -4.77 N	37.61 1.26 -2.45 N	31.50 0.92 -5.06 N	35.83 1.13 -3.79 N	31.87 1.05 -1.95 N	32.79 0.96 -4.83 N	39.27 1.32 -0.14 N	45.67 1.48 -1.32 N	43.02 1.32 -5.69 N	92.66 3.45 -2.91 N	69.57 2.73 -1.44 N	69.27 2.45 -1.32 N	37.23 1.31 -0.96 N	34.69 1.19 -0.76 N	36.00 1.22 0.00 N
AMERICAN_REF_FUEL 24010	24.03 -1.74 -2.40 N	31.31 -2.41 -1.22 N	26.76 -1.95 -1.21 N	30.46 -2.21 0.00 N	28.46 -1.85 0.00 N	37.54 -2.77 -0.13 N	34.79 -2.74 -1.62 N	25.94 -1.94 -2.60 N	24.10 -1.86 -1.64 N	28.59 -2.39 -4.23 N	33.21 -2.89 -2.19 N	27.81 -2.24 -4.53 N	31.55 -2.76 -3.39 N	28.10 -2.52 -1.75 N	28.97 -2.35 -4.33 N	34.71 -3.23 -0.12 N	40.15 -3.91 -1.18 N	32.43 -3.33 0.25 N	22.37 -7.73 56.20 N	31.88 -5.34 28.19 N	33.85 -5.81 25.85 N	28.85 -3.07 3.03 N	30.54 -2.88 -0.68 N	32.41 -2.37 0.00 N
AMERICAN___BRASS 23903	24.90 -1.74 -3.27 N	31.75 -2.41 -1.66 N	27.20 -1.95 -1.65 N	30.46 -2.21 0.00 N	28.46 -1.85 0.00 N	37.58 -2.77 -0.17 N	35.38 -2.74 -2.21 N	26.90 -1.94 -3.55 N	24.72 -1.86 -2.26 N	30.18 -2.39 -5.82 N	34.01 -2.89 -2.99 N	29.46 -2.24 -6.17 N	32.78 -2.76 -4.62 N	28.73 -2.52 -2.38 N	30.54 -2.35 -5.90 N	34.75 -3.23 -0.17 N	40.58 -3.91 -1.61 N	35.99 -3.33 -3.31 N	42.06 -7.73 36.51 N	41.77 -5.34 18.29 N	42.91 -5.81 16.79 N	30.41 -3.07 1.47 N	30.79 -2.88 -0.93 N	32.41 -2.37 0.00 N
ARTHUR_KILL_GT_1 23520	40.18 0.99 -15.81 N	41.75 1.21 -8.04 N	36.39 0.91 -7.97 N	33.70 1.04 0.00 N	31.31 1.00 0.00 N	42.30 1.30 -0.83 N	47.88 1.28 -10.70 N	43.49 0.89 -17.32 N	36.25 0.98 -10.95 N	56.07 1.18 -28.14 N	49.79 1.42 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.20 -28.54 N	40.26 1.63 -0.81 N	52.48 1.80 -7.81 N	69.28 1.28 -31.98 N	88.81 3.06 0.55 N	67.16 2.27 0.51 N	67.64 2.59 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.12 1.34 0.00 N
ARTHUR_KILL_2 23512	40.18 0.99 -15.81 N	41.75 1.21 -8.04 N	36.39 0.91 -7.97 N	33.70 1.04 0.00 N	31.31 1.00 0.00 N	42.30 1.30 -0.83 N	47.88 1.28 -10.70 N	43.49 0.89 -17.32 N	36.25 0.98 -10.95 N	56.07 1.18 -28.14 N	49.79 1.42 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.20 -28.54 N	40.26 1.63 -0.81 N	52.48 1.80 -7.81 N	69.28 1.28 -31.98 N	88.81 3.06 0.55 N	67.16 2.27 0.51 N	67.64 2.59 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.12 1.34 0.00 N
ARTHUR_KILL_3 23513	40.17 0.98 -15.81 N	41.73 1.19 -8.04 N	36.38 0.90 -7.97 N	33.70 1.03 0.00 N	31.31 0.99 0.00 N	42.30 1.29 -0.83 N	47.87 1.27 -10.70 N	43.48 0.88 -17.32 N	36.24 0.97 -10.95 N	56.06 1.16 -28.14 N	49.76 1.39 -14.46 N	56.48 1.09 -29.87 N	54.62 1.33 -22.37 N	41.66 1.26 -11.54 N	56.71 1.18 -28.54 N	40.22 1.59 -0.81 N	52.43 1.75 -7.81 N	69.23 1.24 -31.98 N	88.56 2.81 0.55 N	67.06 2.16 0.51 N	67.55 2.49 0.45 N	40.73 1.21 -4.58 N	38.47 1.21 -4.51 N	36.10 1.31 0.00 N
ASHOKAN____ 23654	41.32 0.77 -17.17 N	42.30 1.06 -8.74 N	37.04 0.88 -8.66 N	33.71 1.04 0.00 N	31.25 0.94 0.00 N	42.35 1.28 -0.90 N	48.68 1.16 -11.62 N	44.96 0.81 -18.86 N	37.01 0.80 -11.90 N	58.25 0.92 -30.58 N	50.78 1.16 -15.71 N	58.88 0.90 -32.45 N	56.31 1.09 -24.30 N	42.41 1.01 -12.54 N	58.96 0.95 -31.00 N	40.00 1.31 -0.88 N	52.88 1.52 -8.48 N	72.08 1.31 -34.76 N	89.01 3.18 0.47 N	67.33 2.40 0.48 N	67.51 2.43 0.42 N	41.18 1.22 -5.01 N	38.74 1.09 -4.90 N	35.88 1.10 0.00 N
ASTORIA 5-9 ____ 23662	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.66 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.17 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.30 -48.21 N	71.20 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.63 -30.85 N	71.31 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.88 0.41 N	72.45 3.61 -3.44 N	70.19 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA GT2____ 23536	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA GT3____ 23731	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N

ASTORIA_GT4____ 23727	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT2_1 24094	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT2_2 24095	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT2_3 24096	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT2_4 24097	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT3_1 24098	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT3_2 24099	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT3_3 24100	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT3_4 24101	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT4_1 24102	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT4_2 24103	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT4_3 24104	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT4_4 24105	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.65 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.16 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.29 -48.21 N	71.19 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.62 -30.85 N	71.30 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.87 0.41 N	72.45 3.61 -3.44 N	70.18 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N

ASTORIA_GT_1 23523	70.07 1.18 -45.52 N	69.45 1.52 -35.43 N	69.34 1.19 -40.64 N	69.71 1.37 -35.67 N	69.27 1.31 -37.65 N	69.32 1.68 -27.46 N	69.69 1.58 -32.22 N	69.47 1.12 -43.07 N	69.65 1.20 -44.14 N	70.23 1.43 -42.05 N	70.08 1.71 -34.45 N	70.23 1.32 -43.39 N	70.83 1.61 -38.30 N	70.49 1.53 -40.10 N	70.50 1.43 -42.07 N	70.85 1.96 -31.08 N	70.57 2.15 -25.54 N	70.58 1.53 -33.03 N	89.59 3.47 0.18 N	71.33 2.60 -3.33 N	69.24 2.94 -0.79 N	71.24 1.45 -34.84 N	70.44 1.44 -36.27 N	70.17 1.57 -33.83 N
ASTORIA_GT_10 24110	70.07 1.18 -45.52 N	69.45 1.52 -35.43 N	69.34 1.19 -40.64 N	69.71 1.37 -35.67 N	69.27 1.31 -37.65 N	69.32 1.68 -27.46 N	69.69 1.58 -32.22 N	69.47 1.12 -43.07 N	69.65 1.20 -44.14 N	70.23 1.43 -42.05 N	70.08 1.71 -34.45 N	70.23 1.32 -43.39 N	70.83 1.61 -38.30 N	70.49 1.53 -40.10 N	70.50 1.43 -42.07 N	70.85 1.96 -31.08 N	70.57 2.15 -25.54 N	70.58 1.53 -33.03 N	89.59 3.47 0.18 N	71.33 2.60 -3.33 N	69.24 2.94 -0.79 N	71.24 1.45 -34.84 N	70.44 1.44 -36.27 N	70.17 1.57 -33.83 N
ASTORIA_GT_11 24225	70.07 1.18 -45.52 N	69.45 1.52 -35.43 N	69.34 1.19 -40.64 N	69.71 1.37 -35.67 N	69.27 1.31 -37.65 N	69.32 1.68 -27.46 N	69.69 1.58 -32.22 N	69.47 1.12 -43.07 N	69.65 1.20 -44.14 N	70.23 1.43 -42.05 N	70.08 1.71 -34.45 N	70.23 1.32 -43.39 N	70.83 1.61 -38.30 N	70.49 1.53 -40.10 N	70.50 1.43 -42.07 N	70.85 1.96 -31.08 N	70.57 2.15 -25.54 N	70.58 1.53 -33.03 N	89.59 3.47 0.18 N	71.33 2.60 -3.33 N	69.24 2.94 -0.79 N	71.24 1.45 -34.84 N	70.44 1.44 -36.27 N	70.17 1.57 -33.83 N
ASTORIA_GT_12 24226	70.07 1.18 -45.52 N	69.45 1.52 -35.43 N	69.34 1.19 -40.64 N	69.71 1.37 -35.67 N	69.27 1.31 -37.65 N	69.32 1.68 -27.46 N	69.69 1.58 -32.22 N	69.47 1.12 -43.07 N	69.65 1.20 -44.14 N	70.23 1.43 -42.05 N	70.08 1.71 -34.45 N	70.23 1.32 -43.39 N	70.83 1.61 -38.30 N	70.49 1.53 -40.10 N	70.50 1.43 -42.07 N	70.85 1.96 -31.08 N	70.57 2.15 -25.54 N	70.58 1.53 -33.03 N	89.59 3.47 0.18 N	71.33 2.60 -3.33 N	69.24 2.94 -0.79 N	71.24 1.45 -34.84 N	70.44 1.44 -36.27 N	70.17 1.57 -33.83 N
ASTORIA_GT_13 24227	70.07 1.18 -45.52 N	69.45 1.52 -35.43 N	69.34 1.19 -40.64 N	69.71 1.37 -35.67 N	69.27 1.31 -37.65 N	69.32 1.68 -27.46 N	69.69 1.58 -32.22 N	69.47 1.12 -43.07 N	69.65 1.20 -44.14 N	70.23 1.43 -42.05 N	70.08 1.71 -34.45 N	70.23 1.32 -43.39 N	70.83 1.61 -38.30 N	70.49 1.53 -40.10 N	70.50 1.43 -42.07 N	70.85 1.96 -31.08 N	70.57 2.15 -25.54 N	70.58 1.53 -33.03 N	89.59 3.47 0.18 N	71.33 2.60 -3.33 N	69.24 2.94 -0.79 N	71.24 1.45 -34.84 N	70.44 1.44 -36.27 N	70.17 1.57 -33.83 N
ASTORIA_GT_5 24106	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.66 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.17 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.30 -48.21 N	71.20 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.63 -30.85 N	71.31 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.88 0.41 N	72.45 3.61 -3.44 N	70.19 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT_7 24107	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.66 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.17 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.30 -48.21 N	71.20 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.63 -30.85 N	71.31 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.88 0.41 N	72.45 3.61 -3.44 N	70.19 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT_8 24108	40.80 1.61 -15.81 N	42.65 2.10 -8.04 N	37.13 1.66 -7.97 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	70.68 2.30 -28.21 N	71.17 2.09 -33.18 N	71.14 1.51 -44.35 N	65.66 1.60 -39.75 N	71.12 1.90 -42.47 N	84.41 2.30 -48.21 N	71.20 1.72 -43.95 N	69.79 2.08 -36.79 N	71.21 2.00 -40.34 N	71.17 1.90 -42.28 N	71.28 2.63 -30.85 N	71.31 2.90 -25.53 N	71.26 2.13 -33.11 N	90.76 4.88 0.41 N	72.45 3.61 -3.44 N	70.19 3.92 -0.76 N	89.84 1.95 -52.93 N	68.60 1.87 -33.99 N	71.27 2.01 -34.48 N
ASTORIA_GT_9 24109	28.26 1.61 -3.27 N	36.27 2.10 -1.66 N	30.81 1.66 -1.65 N	34.55 1.88 0.00 N	32.10 1.79 0.00 N	42.64 2.30 -0.17 N	40.20 2.09 -2.21 N	30.35 1.51 -3.55 N	28.17 1.60 -2.26 N	34.47 1.90 -5.82 N	39.19 2.30 -2.99 N	33.41 1.72 -6.17 N	37.61 2.08 -4.62 N	33.25 2.00 -2.38 N	34.79 1.90 -5.90 N	40.60 2.63 -0.17 N	47.38 2.90 -1.61 N	41.45 2.13 -3.31 N	54.67 4.88 36.51 N	50.72 3.61 18.29 N	52.64 3.92 16.79 N	35.44 1.95 1.47 N	35.54 1.87 -0.93 N	36.79 2.01 0.00 N
ASTORIA___2 24149	40.90 1.71 -15.81 N	42.78 2.24 -8.04 N	37.24 1.77 -7.97 N	34.67 2.01 0.00 N	32.22 1.90 0.00 N	70.84 2.45 -28.21 N	71.30 2.22 -33.18 N	71.24 1.61 -44.35 N	65.76 1.70 -39.75 N	71.24 2.01 -42.47 N	84.56 2.44 -48.21 N	71.31 1.83 -43.95 N	69.92 2.21 -36.79 N	71.34 2.13 -40.34 N	71.30 2.02 -42.28 N	71.45 2.80 -30.85 N	71.50 3.09 -25.53 N	71.42 2.29 -33.11 N	91.05 5.17 0.41 N	72.75 3.91 -3.44 N	70.51 4.25 -0.76 N	90.00 2.12 -52.93 N	68.73 2.01 -33.99 N	71.41 2.14 -34.48 N
ASTORIA___3 23516	70.03 1.13 -45.52 N	69.39 1.46 -35.43 N	69.30 1.15 -40.64 N	69.66 1.32 -35.67 N	69.23 1.27 -37.65 N	69.27 1.63 -27.46 N	69.64 1.52 -32.22 N	69.43 1.07 -43.07 N	69.60 1.14 -44.14 N	70.17 1.36 -42.05 N	69.98 1.62 -34.45 N	70.15 1.24 -43.39 N	70.73 1.52 -38.30 N	70.40 1.43 -40.10 N	70.41 1.34 -42.07 N	70.73 1.84 -31.08 N	70.43 2.02 -25.54 N	70.46 1.41 -33.03 N	89.33 3.21 0.18 N	71.09 2.35 -3.33 N	68.97 2.67 -0.79 N	71.13 1.34 -34.84 N	70.34 1.34 -36.27 N	70.09 1.48 -33.83 N
ASTORIA___4 23517	40.68 1.49 -15.81 N	42.48 1.94 -8.04 N	36.99 1.52 -7.97 N	34.39 1.72 0.00 N	31.95 1.64 0.00 N	70.48 2.10 -28.21 N	70.95 1.87 -33.18 N	70.98 1.35 -44.35 N	65.50 1.44 -39.75 N	70.95 1.73 -42.47 N	84.17 2.06 -48.21 N	70.99 1.51 -43.95 N	69.52 1.81 -36.79 N	70.97 1.77 -40.34 N	70.97 1.69 -42.28 N	70.99 2.34 -30.85 N	70.97 2.57 -25.53 N	70.95 1.83 -33.11 N	89.89 4.01 0.41 N	71.81 2.96 -3.44 N	69.55 3.28 -0.76 N	89.53 1.65 -52.93 N	68.30 1.57 -33.99 N	70.99 1.73 -34.48 N
ASTORIA___5 23518	40.32 1.13 -15.81 N	42.04 1.50 -8.04 N	36.67 1.19 -7.97 N	34.03 1.37 0.00 N	31.62 1.31 0.00 N	70.07 1.68 -28.21 N	70.66 1.58 -33.18 N	70.74 1.12 -44.35 N	65.26 1.20 -39.75 N	70.65 1.43 -42.47 N	83.83 1.71 -48.21 N	70.79 1.32 -43.95 N	69.33 1.61 -36.79 N	70.74 1.53 -40.34 N	70.71 1.43 -42.28 N	70.61 1.96 -30.85 N	70.56 2.16 -25.53 N	70.67 1.54 -33.11 N	89.37 3.49 0.41 N	71.47 2.63 -3.44 N	69.22 2.96 -0.76 N	89.34 1.46 -52.93 N	68.17 1.44 -33.99 N	70.84 1.57 -34.48 N

ASTRIA 10-13____ 23663	70.07 1.18 -45.52 N	69.45 1.52 -35.43 N	69.34 1.19 -40.64 N	69.71 1.37 -35.67 N	69.27 1.31 -37.65 N	69.32 1.68 -27.46 N	69.69 1.58 -32.22 N	69.47 1.12 -43.07 N	69.65 1.20 -44.14 N	70.23 1.43 -42.05 N	70.08 1.71 -34.45 N	70.23 1.32 -43.39 N	70.83 1.61 -38.30 N	70.49 1.53 -40.10 N	70.50 1.43 -42.07 N	70.85 1.96 -31.08 N	70.57 2.15 -25.54 N	70.58 1.53 -33.03 N	89.59 3.47 0.18 N	71.33 2.60 -3.33 N	69.24 2.94 -0.79 N	71.24 1.45 -34.84 N	70.44 1.44 -36.27 N	70.17 1.57 -33.83 N
ATHENS_STG_1 23668	42.55 1.71 -17.46 N	43.67 2.29 -8.88 N	38.24 1.93 -8.80 N	34.89 2.22 0.00 N	32.21 1.89 0.00 N	43.87 2.78 -0.91 N	50.20 2.48 -11.82 N	46.21 1.75 -19.18 N	38.15 1.73 -12.09 N	59.98 2.15 -31.08 N	52.55 2.67 -15.97 N	60.57 2.06 -32.99 N	58.15 2.53 -24.70 N	43.92 2.32 -12.74 N	60.64 2.13 -31.52 N	41.68 2.97 -0.90 N	55.03 3.53 -8.62 N	74.37 3.02 -35.33 N	92.98 7.16 0.47 N	69.95 5.03 0.48 N	70.15 5.07 0.43 N	42.81 2.76 -5.10 N	40.20 2.47 -4.99 N	37.11 2.33 0.00 N
ATHENS_STG_2 23670	42.55 1.71 -17.46 N	43.67 2.29 -8.88 N	38.24 1.93 -8.80 N	34.89 2.22 0.00 N	32.20 1.89 0.00 N	43.86 2.77 -0.91 N	50.19 2.47 -11.82 N	46.20 1.74 -19.18 N	38.14 1.73 -12.09 N	59.98 2.15 -31.08 N	52.55 2.67 -15.97 N	60.57 2.06 -32.99 N	58.15 2.53 -24.70 N	43.92 2.32 -12.74 N	60.64 2.13 -31.52 N	41.68 2.97 -0.90 N	55.03 3.53 -8.62 N	74.37 3.02 -35.33 N	92.98 7.16 0.47 N	69.95 5.03 0.48 N	70.15 5.07 0.43 N	42.81 2.76 -5.10 N	40.20 2.47 -4.99 N	37.11 2.33 0.00 N
ATHENS_STG_3 23677	42.55 1.71 -17.46 N	43.67 2.29 -8.88 N	38.24 1.93 -8.80 N	34.89 2.22 0.00 N	32.20 1.89 0.00 N	43.87 2.78 -0.91 N	50.20 2.48 -11.82 N	46.21 1.75 -19.18 N	38.15 1.74 -12.09 N	59.98 2.15 -31.08 N	52.55 2.67 -15.97 N	60.57 2.06 -32.99 N	58.15 2.53 -24.70 N	43.93 2.32 -12.74 N	60.65 2.13 -31.52 N	41.69 2.98 -0.90 N	55.03 3.53 -8.62 N	74.37 3.02 -35.33 N	92.99 7.16 0.47 N	69.96 5.04 0.48 N	70.15 5.08 0.43 N	42.81 2.76 -5.10 N	40.20 2.48 -4.99 N	37.12 2.33 0.00 N
BARRETT 1-8____GRP4 24034	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT 9-12____GRP3 24033	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_1 23704	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_10 23701	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_11 23702	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_12 23703	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_2 23705	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_3 23706	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_4 23707	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N

BARRETT_IC_5 23708	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_6 23709	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_7 23710	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_8 23711	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT_IC_9 23700	51.81 1.21 -27.22 N	49.40 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.94 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.46 -33.89 N	60.62 1.73 -24.97 N	60.43 1.34 -33.57 N	61.06 1.65 -28.49 N	60.47 1.57 -30.03 N	61.83 1.46 -33.38 N	60.81 1.98 -21.01 N	64.39 2.19 -19.32 N	69.98 1.53 -32.44 N	89.43 3.65 0.52 N	70.97 2.92 -2.64 N	73.05 3.31 -4.24 N	66.02 1.58 -29.48 N	58.82 1.60 -24.48 N	55.12 1.83 -18.51 N
BARRETT___1 23545	51.73 1.13 -27.22 N	49.32 1.50 -15.31 N	39.96 1.19 -11.27 N	43.17 1.38 -9.13 N	31.87 1.33 -0.23 N	52.59 1.81 -10.61 N	57.62 1.72 -20.00 N	53.73 1.19 -27.25 N	61.44 1.23 -35.90 N	62.01 1.37 -33.89 N	60.47 1.59 -24.97 N	60.35 1.25 -33.57 N	60.97 1.56 -28.49 N	60.39 1.49 -30.03 N	61.75 1.37 -33.38 N	60.68 1.86 -21.01 N	64.25 2.05 -19.32 N	69.81 1.36 -32.44 N	89.03 3.25 0.52 N	70.65 2.61 -2.64 N	72.83 3.08 -4.24 N	65.92 1.49 -29.48 N	58.75 1.53 -24.48 N	55.11 1.82 -18.51 N
BARRETT___2 23546	51.81 1.21 -27.22 N	49.39 1.58 -15.31 N	40.02 1.24 -11.27 N	43.23 1.44 -9.13 N	31.93 1.39 -0.23 N	52.67 1.89 -10.61 N	57.70 1.80 -20.00 N	53.78 1.24 -27.25 N	61.51 1.30 -35.90 N	62.10 1.45 -33.89 N	60.61 1.72 -24.97 N	60.43 1.34 -33.57 N	61.05 1.65 -28.49 N	60.46 1.56 -30.03 N	61.82 1.45 -33.38 N	60.80 1.97 -21.01 N	64.38 2.18 -19.32 N	69.97 1.52 -32.44 N	89.41 3.64 0.52 N	70.96 2.91 -2.64 N	73.04 3.29 -4.24 N	66.01 1.57 -29.48 N	58.81 1.59 -24.48 N	55.12 1.82 -18.51 N
BEAVER RIVER___HYD 24048	23.61 0.18 -0.05 N	32.73 0.21 -0.02 N	27.69 0.16 -0.03 N	32.83 0.17 0.00 N	30.45 0.14 0.00 N	40.40 0.22 0.00 N	36.21 0.27 -0.03 N	25.43 0.12 -0.03 N	24.53 0.18 -0.03 N	27.11 0.28 -0.09 N	34.33 0.38 -0.04 N	25.80 0.19 -0.09 N	31.21 0.22 -0.07 N	29.08 0.17 -0.04 N	27.28 0.20 -0.09 N	38.10 0.29 0.00 N	43.33 0.43 -0.02 N	36.51 0.38 -0.11 N	87.55 1.11 -0.14 N	66.34 0.84 -0.09 N	66.28 0.70 -0.08 N	35.28 0.31 -0.01 N	32.99 0.23 -0.01 N	34.90 0.11 0.00 N
BEEBEE_GT_13 23619	26.70 1.44 -1.88 N	35.21 1.75 -0.95 N	29.91 1.46 -0.95 N	34.32 1.66 0.00 N	31.82 1.51 0.00 N	42.34 2.06 -0.10 N	39.13 1.96 -1.27 N	28.87 1.59 -2.00 N	27.31 1.70 -1.30 N	32.02 1.93 -3.34 N	38.28 2.66 -1.72 N	31.12 2.05 -3.55 N	36.13 2.56 -2.66 N	32.64 2.40 -1.37 N	32.57 2.18 -3.39 N	41.07 3.16 -0.10 N	47.49 3.69 -0.93 N	43.70 3.36 -4.33 N	100.58 8.57 -5.72 N	74.92 6.65 -2.86 N	74.22 6.10 -2.62 N	38.98 3.14 -0.89 N	35.83 2.55 -0.54 N	37.28 2.49 0.00 N
BETHLEHEM___STEEL 23779	24.23 -1.72 -2.57 N	31.45 -2.36 -1.31 N	26.90 -1.91 -1.30 N	30.52 -2.15 0.00 N	28.52 -1.80 0.00 N	37.60 -2.71 -0.13 N	35.01 -2.63 -1.74 N	26.27 -1.86 -2.85 N	24.29 -1.82 -1.79 N	29.03 -2.33 -4.60 N	33.43 -2.84 -2.35 N	28.19 -2.20 -4.86 N	31.85 -2.71 -3.64 N	28.29 -2.46 -1.88 N	29.36 -2.29 -4.65 N	34.76 -3.18 -0.13 N	40.31 -3.83 -1.27 N	33.12 -3.22 -0.32 N	25.10 -7.21 53.99 N	33.41 -4.94 27.06 N	35.37 -5.31 24.83 N	29.29 -2.87 2.79 N	30.81 -2.66 -0.74 N	32.44 -2.35 0.00 N
BINGHAMTON___COGEN 23790	28.68 0.14 -5.16 N	35.34 0.21 -2.62 N	30.30 0.20 -2.60 N	32.88 0.21 0.00 N	30.59 0.28 0.00 N	40.71 0.26 -0.27 N	39.65 0.26 -3.49 N	31.20 0.21 -5.71 N	28.07 0.18 -3.58 N	36.02 0.08 -9.19 N	38.76 0.13 -4.72 N	35.40 0.13 -9.75 N	38.33 0.11 -7.30 N	32.79 0.16 -3.77 N	36.45 0.13 -9.32 N	38.15 0.07 -0.27 N	45.36 -0.06 -2.55 N	45.81 -0.13 -9.93 N	80.23 -0.15 5.91 N	62.39 -0.03 2.98 N	62.82 0.06 2.75 N	36.03 -0.08 -1.15 N	34.28 0.07 -1.47 N	34.90 0.12 0.00 N
BLACK RIVER___HYD 24047	23.83 0.06 -0.39 N	32.72 0.01 -0.20 N	27.69 -0.01 -0.20 N	32.62 -0.04 0.00 N	30.26 -0.05 0.00 N	40.16 -0.04 -0.02 N	36.21 0.04 -0.27 N	25.65 -0.02 -0.38 N	24.65 0.06 -0.27 N	27.60 0.16 -0.70 N	34.50 0.23 -0.36 N	26.35 0.09 -0.74 N	31.55 0.08 -0.56 N	29.17 0.02 -0.29 N	27.74 0.03 -0.71 N	37.88 0.05 -0.02 N	43.26 0.20 -0.19 N	36.95 0.12 -0.83 N	87.10 0.56 -0.25 N	65.97 0.40 -0.16 N	65.87 0.23 -0.14 N	35.10 0.04 -0.11 N	32.82 -0.04 -0.11 N	34.60 -0.18 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.94 1.40 -20.16 N	44.58 1.83 -10.25 N	39.19 1.52 -10.16 N	34.41 1.74 0.00 N	31.76 1.44 0.00 N	43.41 2.18 -1.05 N	51.51 1.97 -13.64 N	48.80 1.42 -22.11 N	39.71 1.44 -13.96 N	64.45 1.81 -35.89 N	54.63 2.28 -18.43 N	65.38 1.77 -38.09 N	61.62 2.18 -28.52 N	45.57 1.99 -14.71 N	65.20 1.82 -36.38 N	41.40 2.55 -1.04 N	55.89 3.06 -9.95 N	79.48 2.65 -40.82 N	92.30 6.28 0.29 N	69.42 4.41 0.40 N	69.56 4.42 0.36 N	43.21 2.38 -5.88 N	40.60 2.10 -5.76 N	36.72 1.94 0.00 N

BOC_GAS_DRP 24189	45.33 1.57 -20.38 N	44.96 2.09 -10.36 N	39.54 1.77 -10.27 N	34.71 2.04 0.00 N	32.01 1.70 0.00 N	43.77 2.53 -1.07 N	51.97 2.28 -13.79 N	49.30 1.64 -22.38 N	40.06 1.63 -14.12 N	65.04 2.01 -36.28 N	55.07 2.53 -18.63 N	65.98 1.95 -38.51 N	62.15 2.40 -28.83 N	45.93 2.19 -14.87 N	65.80 2.02 -36.79 N	41.69 2.83 -1.05 N	56.33 3.40 -10.06 N	80.23 2.95 -41.27 N	92.84 6.81 0.27 N	69.87 4.86 0.39 N	70.05 4.90 0.36 N	43.59 2.67 -5.97 N	40.92 2.36 -5.82 N	36.99 2.20 0.00 N
BORALEX_4TH_BRANCH 23824	45.51 1.78 -20.35 N	45.21 2.35 -10.35 N	39.71 1.95 -10.26 N	35.08 2.41 0.00 N	31.96 1.64 0.00 N	43.96 2.72 -1.06 N	52.22 2.55 -13.77 N	49.61 1.96 -22.37 N	40.27 1.86 -14.10 N	65.29 2.30 -36.23 N	55.30 2.78 -18.61 N	66.19 2.21 -38.46 N	62.40 2.68 -28.80 N	46.13 2.41 -14.85 N	66.04 2.30 -36.74 N	42.08 3.22 -1.05 N	56.83 3.91 -10.05 N	80.78 3.55 -41.22 N	92.93 6.90 0.27 N	69.98 4.97 0.39 N	70.77 5.62 0.36 N	44.10 3.18 -5.97 N	41.34 2.79 -5.81 N	37.29 2.51 0.00 N
BOWLINE___1 23526	39.35 0.54 -15.42 N	41.03 0.69 -7.84 N	35.79 0.51 -7.78 N	33.24 0.58 0.00 N	30.89 0.57 0.00 N	41.71 0.73 -0.81 N	47.05 0.71 -10.44 N	42.70 0.47 -16.94 N	35.54 0.54 -10.69 N	54.86 0.65 -27.46 N	48.78 0.76 -14.11 N	55.27 0.60 -29.15 N	53.45 0.71 -21.82 N	40.80 0.68 -11.26 N	55.47 0.63 -27.84 N	39.41 0.80 -0.79 N	51.34 0.85 -7.62 N	67.81 0.60 -31.20 N	87.31 1.59 0.57 N	66.25 1.37 0.52 N	66.47 1.42 0.46 N	40.04 0.59 -4.49 N	37.76 0.61 -4.40 N	35.48 0.69 0.00 N
BOWLINE___2 23595	39.36 0.56 -15.43 N	41.03 0.68 -7.85 N	35.79 0.51 -7.78 N	33.25 0.58 0.00 N	30.89 0.58 0.00 N	41.71 0.73 -0.81 N	47.03 0.68 -10.44 N	42.69 0.46 -16.94 N	35.55 0.55 -10.69 N	54.87 0.66 -27.46 N	48.78 0.77 -14.11 N	55.27 0.59 -29.15 N	53.44 0.70 -21.83 N	40.80 0.68 -11.26 N	55.46 0.62 -27.85 N	39.40 0.80 -0.79 N	51.33 0.84 -7.62 N	67.79 0.57 -31.20 N	87.27 1.55 0.57 N	66.22 1.33 0.52 N	66.44 1.39 0.46 N	40.04 0.59 -4.49 N	37.79 0.64 -4.40 N	35.51 0.72 0.00 N
BROOKHAVEN___DRP 24191	51.67 1.07 -27.22 N	49.32 1.51 -15.31 N	39.97 1.19 -11.27 N	43.20 1.41 -9.13 N	31.90 1.35 -0.23 N	52.68 1.90 -10.61 N	57.70 1.81 -20.00 N	53.70 1.16 -27.25 N	61.35 1.14 -35.90 N	61.78 1.13 -33.89 N	60.28 1.39 -24.97 N	60.16 1.07 -33.57 N	60.69 1.28 -28.49 N	60.10 1.19 -30.03 N	61.49 1.11 -33.38 N	60.33 1.51 -21.01 N	63.88 1.68 -19.32 N	69.54 1.08 -32.44 N	88.68 2.90 0.52 N	70.54 2.50 -2.64 N	72.52 2.77 -4.24 N	65.66 1.23 -29.48 N	58.36 1.14 -24.48 N	54.66 1.37 -18.51 N
BROOKLYN_NAVY_YARD 23515	40.14 0.95 -15.81 N	41.67 1.13 -8.04 N	36.32 0.84 -7.97 N	33.62 0.96 0.00 N	31.24 0.92 0.00 N	42.22 1.22 -0.83 N	47.81 1.21 -10.70 N	43.45 0.84 -17.32 N	36.19 0.92 -10.95 N	56.01 1.12 -28.14 N	49.69 1.33 -14.46 N	56.42 1.02 -29.87 N	54.54 1.25 -22.37 N	41.56 1.15 -11.54 N	56.61 1.07 -28.54 N	40.08 1.45 -0.81 N	52.27 1.59 -7.81 N	69.06 1.07 -31.98 N	88.28 2.54 0.55 N	66.83 1.93 0.51 N	67.42 2.37 0.45 N	40.72 1.19 -4.58 N	38.44 1.18 -4.51 N	36.04 1.26 0.00 N
BURROWS___LYONSDAL 23803	23.63 0.29 0.03 N	32.85 0.37 0.02 N	27.79 0.30 0.02 N	33.01 0.34 0.00 N	30.61 0.30 0.00 N	40.60 0.42 0.00 N	36.29 0.42 0.03 N	25.54 0.28 0.02 N	24.60 0.31 0.02 N	27.08 0.39 0.06 N	34.39 0.51 0.03 N	25.81 0.36 0.07 N	31.30 0.43 0.05 N	29.22 0.38 0.03 N	27.30 0.37 0.06 N	38.30 0.49 0.00 N	43.46 0.61 0.02 N	36.47 0.52 0.07 N	87.80 1.44 -0.06 N	66.46 1.02 -0.04 N	66.54 1.00 -0.03 N	35.41 0.46 -0.01 N	33.10 0.38 0.01 N	35.11 0.33 0.00 N
CALPINE BETH_PAGE_GT4 24209	51.76 1.16 -27.22 N	49.30 1.49 -15.31 N	39.94 1.17 -11.27 N	43.15 1.36 -9.13 N	31.85 1.30 -0.23 N	52.55 1.77 -10.61 N	57.59 1.69 -20.00 N	53.70 1.16 -27.25 N	61.43 1.22 -35.90 N	61.99 1.34 -33.89 N	60.49 1.61 -24.97 N	60.32 1.23 -33.57 N	60.91 1.51 -28.49 N	60.32 1.42 -30.03 N	61.70 1.32 -33.38 N	60.62 1.80 -21.01 N	64.18 1.98 -19.32 N	69.79 1.34 -32.44 N	89.08 3.30 0.52 N	70.74 2.69 -2.64 N	72.77 3.02 -4.24 N	65.88 1.44 -29.48 N	58.65 1.43 -24.48 N	54.92 1.62 -18.51 N
CALPINE_BP_GT1 23823	51.76 1.16 -27.22 N	49.30 1.49 -15.31 N	39.94 1.17 -11.27 N	43.15 1.36 -9.13 N	31.85 1.30 -0.23 N	52.55 1.77 -10.61 N	57.59 1.69 -20.00 N	53.70 1.16 -27.25 N	61.43 1.22 -35.90 N	61.99 1.34 -33.89 N	60.49 1.61 -24.97 N	60.32 1.23 -33.57 N	60.91 1.51 -28.49 N	60.32 1.42 -30.03 N	61.70 1.32 -33.38 N	60.62 1.80 -21.01 N	64.18 1.98 -19.32 N	69.79 1.34 -32.44 N	89.08 3.30 0.52 N	70.74 2.69 -2.64 N	72.77 3.02 -4.24 N	65.88 1.44 -29.48 N	58.65 1.43 -24.48 N	54.92 1.62 -18.51 N
CALSPAN___DRP 24200	24.23 -1.72 -2.57 N	31.45 -2.36 -1.31 N	26.90 -1.91 -1.30 N	30.52 -2.15 0.00 N	28.52 -1.80 0.00 N	37.60 -2.71 -0.13 N	35.01 -2.63 -1.74 N	26.27 -1.86 -2.85 N	24.29 -1.82 -1.79 N	29.03 -2.33 -4.60 N	33.43 -2.84 -2.35 N	28.19 -2.20 -4.86 N	31.85 -2.71 -3.64 N	28.29 -2.46 -1.88 N	29.36 -2.29 -4.65 N	34.76 -3.18 -0.13 N	40.31 -3.83 -1.27 N	33.12 -3.22 -0.32 N	25.10 -7.21 53.99 N	33.41 -4.94 27.06 N	35.37 -5.31 24.83 N	29.29 -2.87 2.79 N	30.81 -2.66 -0.74 N	32.44 -2.35 0.00 N
CARR STREET_E__SYR 24060	24.42 -0.24 -1.29 N	32.83 -0.33 -0.66 N	27.88 -0.27 -0.65 N	32.34 -0.33 0.00 N	30.05 -0.27 0.00 N	39.83 -0.41 -0.07 N	36.40 -0.38 -0.87 N	26.37 -0.27 -1.35 N	24.94 -0.26 -0.89 N	28.71 -0.33 -2.29 N	34.69 -0.39 -1.18 N	27.66 -0.30 -2.43 N	32.37 -0.37 -1.82 N	29.47 -0.34 -0.94 N	29.01 -0.31 -2.32 N	37.42 -0.46 -0.07 N	42.95 -0.56 -0.64 N	38.19 -0.48 -2.65 N	85.89 -0.96 -0.55 N	65.01 -0.63 -0.23 N	65.05 -0.68 -0.22 N	34.93 -0.40 -0.37 N	32.70 -0.40 -0.37 N	34.42 -0.37 0.00 N
CARTHAGE___PAPER 23857	23.73 0.06 -0.30 N	32.67 0.01 -0.15 N	27.64 -0.01 -0.15 N	32.62 -0.04 0.00 N	30.26 -0.05 0.00 N	40.15 -0.04 -0.02 N	36.15 0.04 -0.20 N	25.59 -0.02 -0.32 N	24.58 0.06 -0.20 N	27.43 0.16 -0.53 N	34.41 0.23 -0.27 N	26.16 0.09 -0.56 N	31.41 0.08 -0.42 N	29.10 0.02 -0.22 N	27.56 0.03 -0.53 N	37.87 0.05 -0.02 N	43.22 0.20 -0.15 N	36.75 0.12 -0.63 N	87.07 0.56 -0.22 N	65.95 0.40 -0.14 N	65.85 0.23 -0.12 N	35.10 0.04 -0.10 N	32.79 -0.04 -0.08 N	34.60 -0.18 0.00 N
CE_DUNWOOD___DRP 24194	39.98 0.82 -15.78 N	41.54 1.01 -8.03 N	36.22 0.76 -7.96 N	33.54 0.87 0.00 N	31.15 0.84 0.00 N	42.10 1.10 -0.83 N	47.65 1.07 -10.68 N	43.32 0.73 -17.30 N	36.05 0.80 -10.93 N	55.80 0.96 -28.10 N	49.49 1.14 -14.43 N	56.24 0.90 -29.82 N	54.35 1.10 -22.33 N	41.42 1.03 -11.52 N	56.46 0.97 -28.49 N	39.92 1.30 -0.81 N	52.08 1.42 -7.79 N	68.93 1.00 -31.92 N	88.16 2.42 0.55 N	66.72 1.82 0.51 N	67.15 2.10 0.45 N	40.51 0.98 -4.58 N	38.24 0.99 -4.50 N	35.87 1.09 0.00 N

CE_MILLWOOD___DRP 24193	39.83 0.71 -15.73 N	41.38 0.88 -8.00 N	36.09 0.65 -7.93 N	33.41 0.74 0.00 N	31.03 0.72 0.00 N	41.94 0.94 -0.82 N	47.47 0.92 -10.65 N	43.18 0.62 -17.27 N	35.91 0.69 -10.90 N	55.59 0.83 -28.01 N	49.28 0.98 -14.39 N	56.02 0.77 -29.73 N	54.12 0.94 -22.26 N	41.24 0.89 -11.48 N	56.23 0.83 -28.40 N	39.72 1.10 -0.81 N	51.84 1.20 -7.77 N	68.67 0.83 -31.83 N	87.66 1.91 0.55 N	66.42 1.53 0.51 N	66.81 1.75 0.45 N	40.34 0.81 -4.58 N	38.07 0.83 -4.49 N	35.71 0.93 0.00 N
CE_NYC2_DRP 24202	70.06 1.16 -45.52 N	69.42 1.49 -35.43 N	69.31 1.17 -40.64 N	69.68 1.34 -35.67 N	69.25 1.28 -37.65 N	69.29 1.65 -27.46 N	69.67 1.55 -32.22 N	69.45 1.10 -43.07 N	69.63 1.18 -44.14 N	70.21 1.41 -42.05 N	70.05 1.69 -34.45 N	70.21 1.30 -43.39 N	70.81 1.60 -38.30 N	70.48 1.51 -40.10 N	70.48 1.41 -42.07 N	70.82 1.93 -31.08 N	70.54 2.13 -25.54 N	70.56 1.51 -33.03 N	89.55 3.44 0.18 N	71.30 2.57 -3.33 N	69.21 2.91 -0.79 N	71.22 1.43 -34.84 N	70.43 1.42 -36.27 N	70.16 1.55 -33.83 N
CE_NYC_DRP 24195	40.23 1.04 -15.81 N	41.81 1.27 -8.04 N	36.44 0.96 -7.97 N	33.77 1.10 0.00 N	31.37 1.06 0.00 N	42.39 1.38 -0.83 N	47.95 1.35 -10.70 N	43.54 0.94 -17.32 N	36.30 1.03 -10.95 N	56.13 1.23 -28.14 N	49.85 1.48 -14.46 N	56.55 1.15 -29.87 N	54.70 1.42 -22.37 N	41.74 1.33 -11.54 N	56.79 1.25 -28.54 N	40.33 1.70 -0.81 N	52.55 1.87 -7.81 N	69.33 1.34 -31.98 N	88.95 3.20 0.55 N	67.24 2.34 0.51 N	67.77 2.71 0.45 N	40.83 1.31 -4.58 N	38.56 1.31 -4.51 N	36.19 1.41 0.00 N
CH_MIDHUDSON___DRP 24192	40.76 0.61 -16.77 N	41.82 0.79 -8.53 N	36.56 0.60 -8.45 N	33.34 0.67 0.00 N	30.94 0.62 0.00 N	41.92 0.87 -0.88 N	48.02 0.77 -11.35 N	44.27 0.51 -18.47 N	36.46 0.53 -11.62 N	57.23 0.63 -29.86 N	49.98 0.74 -15.34 N	57.80 0.59 -31.69 N	55.36 0.71 -23.73 N	41.76 0.65 -12.24 N	57.88 0.61 -30.27 N	39.47 0.80 -0.86 N	52.04 0.88 -8.28 N	70.61 0.67 -33.93 N	87.61 1.80 0.49 N	66.15 1.23 0.49 N	66.41 1.34 0.43 N	40.52 0.64 -4.92 N	38.19 0.66 -4.79 N	35.52 0.74 0.00 N
CH_MISC_IPPS 23765	40.21 0.68 -16.15 N	41.54 0.83 -8.21 N	36.26 0.61 -8.14 N	33.34 0.67 0.00 N	30.95 0.64 0.00 N	41.91 0.89 -0.84 N	47.61 0.78 -10.93 N	43.47 0.52 -17.67 N	36.08 0.57 -11.19 N	56.21 0.70 -28.76 N	49.52 0.84 -14.77 N	56.71 0.67 -30.52 N	54.57 0.80 -22.85 N	41.39 0.73 -11.79 N	56.84 0.69 -29.15 N	39.54 0.90 -0.83 N	51.85 1.00 -7.98 N	69.46 0.77 -32.67 N	87.84 2.07 0.53 N	66.42 1.51 0.50 N	66.68 1.62 0.44 N	40.36 0.75 -4.66 N	38.09 0.74 -4.61 N	35.62 0.83 0.00 N
CH_RES_BVR_FALLS 23983	22.30 -0.01 1.07 N	31.94 -0.01 0.55 N	26.95 -0.01 0.54 N	32.66 -0.01 0.00 N	30.30 -0.01 0.00 N	40.11 -0.01 0.06 N	35.18 0.00 0.73 N	24.06 0.01 1.23 N	23.58 0.01 0.75 N	24.85 0.01 1.91 N	32.95 0.02 0.98 N	23.50 0.01 2.03 N	29.41 0.01 1.52 N	28.10 0.01 0.78 N	25.07 0.01 1.94 N	37.78 0.03 0.06 N	42.39 0.05 0.53 N	33.88 0.05 2.19 N	86.28 0.06 0.08 N	65.41 0.04 0.03 N	65.51 0.03 0.03 N	34.64 0.04 0.35 N	32.47 0.04 0.31 N	34.81 0.02 0.00 N
CH_RES_NIAGARA 23895	23.58 -2.17 -2.37 N	30.72 -2.99 -1.20 N	26.29 -2.41 -1.19 N	29.92 -2.74 0.00 N	27.97 -2.35 0.00 N	36.84 -3.46 -0.12 N	34.13 -3.37 -1.60 N	25.47 -2.39 -2.58 N	23.60 -2.36 -1.64 N	27.97 -3.00 -4.22 N	32.43 -3.65 -2.17 N	27.17 -2.82 -4.47 N	30.79 -3.48 -3.35 N	27.44 -3.16 -1.73 N	28.31 -2.96 -4.27 N	33.85 -4.08 -0.12 N	39.14 -4.90 -1.17 N	31.61 -4.08 0.33 N	20.65 -9.23 56.42 N	30.63 -6.43 28.34 N	32.59 -6.94 25.98 N	28.29 -3.62 3.05 N	30.02 -3.39 -0.68 N	31.84 -2.95 0.00 N
CH_RES_SYRACUSE 23985	24.55 -0.34 -1.51 N	32.81 -0.46 -0.77 N	27.89 -0.37 -0.76 N	32.22 -0.45 0.00 N	29.95 -0.36 0.00 N	39.69 -0.57 -0.08 N	36.40 -0.52 -1.02 N	26.56 -0.36 -1.63 N	25.02 -0.34 -1.05 N	28.98 -0.45 -2.69 N	34.76 -0.53 -1.38 N	27.97 -0.40 -2.85 N	32.56 -0.49 -2.13 N	29.52 -0.45 -1.10 N	29.31 -0.42 -2.72 N	37.29 -0.60 -0.08 N	42.88 -0.74 -0.75 N	38.54 -0.61 -3.13 N	85.88 -1.23 -0.81 N	65.00 -0.81 -0.40 N	65.01 -0.86 -0.36 N	34.93 -0.51 -0.48 N	32.67 -0.50 -0.43 N	34.34 -0.45 0.00 N
CORNELL___ 23752	26.60 0.35 -2.87 N	34.34 0.38 -1.46 N	29.13 0.18 -1.45 N	32.75 0.08 0.00 N	30.44 0.12 0.00 N	40.45 0.13 -0.15 N	38.08 0.23 -1.94 N	28.74 0.29 -3.17 N	26.84 0.54 -1.99 N	32.55 0.69 -5.12 N	37.42 0.88 -2.63 N	31.60 0.65 -5.43 N	35.78 0.80 -4.07 N	31.60 0.64 -2.10 N	32.78 0.60 -5.18 N	38.82 0.86 -0.15 N	45.39 1.10 -1.42 N	42.66 1.03 -5.61 N	86.87 2.80 2.22 N	66.72 2.50 1.19 N	66.59 2.16 1.08 N	36.69 1.04 -0.70 N	34.29 0.73 -0.82 N	35.52 0.74 0.00 N
COXSACKIE___GT 23611	41.98 0.78 -17.83 N	42.67 1.10 -9.07 N	37.43 0.94 -8.98 N	33.80 1.14 0.00 N	31.27 0.96 0.00 N	42.44 1.34 -0.93 N	49.17 1.20 -12.06 N	45.71 0.88 -19.54 N	37.48 0.82 -12.35 N	59.40 0.92 -31.74 N	51.38 1.17 -16.30 N	60.11 0.91 -33.68 N	57.24 1.10 -25.22 N	42.89 1.02 -13.01 N	60.16 0.98 -32.18 N	40.10 1.37 -0.92 N	53.32 1.65 -8.80 N	73.55 1.46 -36.08 N	89.17 3.30 0.43 N	67.39 2.44 0.46 N	67.60 2.51 0.41 N	41.47 1.33 -5.19 N	39.02 1.19 -5.09 N	35.95 1.17 0.00 N
CRESCENT___HYD 24018	45.61 1.76 -20.47 N	45.25 2.34 -10.41 N	39.75 1.92 -10.32 N	34.91 2.25 0.00 N	32.07 1.76 0.00 N	44.01 2.77 -1.07 N	52.31 2.56 -13.86 N	49.64 1.92 -22.44 N	40.39 1.89 -14.18 N	65.48 2.28 -36.45 N	55.46 2.83 -18.72 N	66.41 2.20 -38.69 N	62.56 2.68 -28.97 N	46.24 2.43 -14.94 N	66.26 2.31 -36.96 N	42.13 3.26 -1.05 N	57.02 4.04 -10.11 N	81.14 3.66 -41.46 N	93.75 7.72 0.27 N	70.49 5.48 0.39 N	70.81 5.66 0.36 N	44.08 3.16 -5.97 N	41.35 2.77 -5.84 N	37.30 2.51 0.00 N
CRUCIBLE_METL_DRP 24180	24.55 -0.34 -1.51 N	32.81 -0.46 -0.77 N	27.89 -0.37 -0.76 N	32.22 -0.45 0.00 N	29.95 -0.36 0.00 N	39.69 -0.57 -0.08 N	36.40 -0.52 -1.02 N	26.56 -0.36 -1.63 N	25.02 -0.34 -1.05 N	28.98 -0.45 -2.69 N	34.76 -0.53 -1.38 N	27.97 -0.40 -2.85 N	32.56 -0.49 -2.13 N	29.52 -0.45 -1.10 N	29.31 -0.42 -2.72 N	37.29 -0.60 -0.08 N	42.88 -0.74 -0.75 N	38.54 -0.61 -3.13 N	85.88 -1.23 -0.81 N	65.00 -0.81 -0.40 N	65.01 -0.86 -0.36 N	34.93 -0.51 -0.48 N	32.67 -0.50 -0.43 N	34.34 -0.45 0.00 N
CSC___481_PGEN 24222	51.66 1.06 -27.22 N	49.30 1.48 -15.31 N	39.94 1.17 -11.27 N	43.18 1.38 -9.13 N	31.88 1.33 -0.23 N	52.64 1.86 -10.61 N	57.67 1.78 -20.00 N	53.68 1.14 -27.25 N	61.33 1.12 -35.90 N	61.76 1.12 -33.89 N	60.26 1.38 -24.97 N	60.14 1.05 -33.57 N	60.68 1.27 -28.49 N	60.08 1.18 -30.03 N	61.48 1.10 -33.38 N	60.31 1.49 -21.01 N	63.86 1.67 -19.32 N	69.52 1.07 -32.44 N	88.66 2.88 0.52 N	70.53 2.48 -2.64 N	72.45 2.71 -4.24 N	65.65 1.22 -29.48 N	58.34 1.12 -24.48 N	54.64 1.35 -18.51 N

DANSKAMMER___1 23586	40.00 0.47 -16.15 N	41.23 0.51 -8.21 N	35.96 0.32 -8.14 N	32.98 0.32 0.00 N	30.64 0.32 0.00 N	41.48 0.46 -0.84 N	47.21 0.38 -10.93 N	43.17 0.22 -17.67 N	35.79 0.29 -11.19 N	55.89 0.38 -28.76 N	49.12 0.43 -14.77 N	56.40 0.36 -30.52 N	54.20 0.43 -22.85 N	41.04 0.39 -11.79 N	56.51 0.36 -29.15 N	39.08 0.44 -0.83 N	51.31 0.47 -7.98 N	68.99 0.31 -32.67 N	86.77 1.00 0.53 N	65.56 0.66 0.50 N	65.85 0.79 0.44 N	39.91 0.29 -4.66 N	37.71 0.36 -4.61 N	35.26 0.47 0.00 N
DANSKAMMER___2 23589	40.00 0.47 -16.15 N	41.23 0.51 -8.21 N	35.96 0.32 -8.14 N	32.98 0.32 0.00 N	30.64 0.32 0.00 N	41.48 0.46 -0.84 N	47.21 0.38 -10.93 N	43.17 0.22 -17.67 N	35.79 0.29 -11.19 N	55.89 0.38 -28.76 N	49.12 0.43 -14.77 N	56.40 0.36 -30.52 N	54.20 0.43 -22.85 N	41.04 0.39 -11.79 N	56.51 0.36 -29.15 N	39.08 0.44 -0.83 N	51.31 0.47 -7.98 N	68.99 0.31 -32.67 N	86.77 1.00 0.53 N	65.56 0.66 0.50 N	65.85 0.79 0.44 N	39.91 0.29 -4.66 N	37.71 0.36 -4.61 N	35.26 0.47 0.00 N
DANSKAMMER___3 23590	40.00 0.47 -16.15 N	41.23 0.51 -8.21 N	35.96 0.32 -8.14 N	32.98 0.32 0.00 N	30.64 0.32 0.00 N	41.48 0.46 -0.84 N	47.21 0.38 -10.93 N	43.17 0.22 -17.67 N	35.79 0.29 -11.19 N	55.89 0.38 -28.76 N	49.12 0.43 -14.77 N	56.40 0.36 -30.52 N	54.20 0.43 -22.85 N	41.04 0.39 -11.79 N	56.51 0.36 -29.15 N	39.08 0.44 -0.83 N	51.31 0.47 -7.98 N	68.99 0.31 -32.67 N	86.77 1.00 0.53 N	65.56 0.66 0.50 N	65.85 0.79 0.44 N	39.91 0.29 -4.66 N	37.71 0.36 -4.61 N	35.26 0.47 0.00 N
DANSKAMMER___4 23591	40.00 0.47 -16.15 N	41.23 0.51 -8.21 N	35.96 0.32 -8.14 N	32.98 0.32 0.00 N	30.64 0.32 0.00 N	41.48 0.46 -0.84 N	47.21 0.38 -10.93 N	43.17 0.22 -17.67 N	35.79 0.29 -11.19 N	55.89 0.38 -28.76 N	49.12 0.43 -14.77 N	56.40 0.36 -30.52 N	54.20 0.43 -22.85 N	41.04 0.39 -11.79 N	56.51 0.36 -29.15 N	39.08 0.44 -0.83 N	51.31 0.47 -7.98 N	68.99 0.31 -32.67 N	86.77 1.00 0.53 N	65.56 0.66 0.50 N	65.85 0.79 0.44 N	39.91 0.29 -4.66 N	37.71 0.36 -4.61 N	35.26 0.47 0.00 N
DANSKAMMER___DIESEL 23592	40.00 0.47 -16.15 N	41.23 0.51 -8.21 N	35.96 0.32 -8.14 N	32.98 0.32 0.00 N	30.64 0.32 0.00 N	41.48 0.46 -0.84 N	47.21 0.38 -10.93 N	43.17 0.22 -17.67 N	35.79 0.29 -11.19 N	55.89 0.38 -28.76 N	49.12 0.43 -14.77 N	56.40 0.36 -30.52 N	54.20 0.43 -22.85 N	41.04 0.39 -11.79 N	56.51 0.36 -29.15 N	39.08 0.44 -0.83 N	51.31 0.47 -7.98 N	68.99 0.31 -32.67 N	86.77 1.00 0.53 N	65.56 0.66 0.50 N	65.85 0.79 0.44 N	39.91 0.29 -4.66 N	37.71 0.36 -4.61 N	35.26 0.47 0.00 N
DASHVILLE___HYD 23610	40.28 0.57 -16.32 N	41.54 0.74 -8.30 N	36.28 0.55 -8.23 N	33.27 0.61 0.00 N	30.91 0.59 0.00 N	41.83 0.80 -0.85 N	47.65 0.70 -11.05 N	43.65 0.45 -17.92 N	36.10 0.48 -11.31 N	56.35 0.54 -29.06 N	49.43 0.59 -14.93 N	56.84 0.47 -30.85 N	54.59 0.57 -23.10 N	41.30 0.52 -11.91 N	56.95 0.49 -29.47 N	39.27 0.62 -0.84 N	51.59 0.65 -8.06 N	69.50 0.46 -33.03 N	87.06 1.28 0.52 N	65.83 0.92 0.50 N	66.10 1.03 0.44 N	40.15 0.45 -4.75 N	37.88 0.48 -4.66 N	35.36 0.57 0.00 N
DOGLEVILLE___HYD 23807	24.05 1.10 0.43 N	33.74 1.45 0.22 N	28.45 1.16 0.22 N	34.05 1.38 0.00 N	31.37 1.06 0.00 N	41.81 1.66 0.02 N	37.19 1.58 0.29 N	26.01 1.13 0.40 N	25.17 1.15 0.30 N	27.40 1.42 0.76 N	35.19 1.67 0.39 N	26.05 1.34 0.81 N	31.92 1.61 0.61 N	29.98 1.43 0.31 N	27.58 1.36 0.77 N	39.66 1.87 0.02 N	44.98 2.31 0.21 N	37.18 2.04 0.87 N	90.57 4.29 0.02 N	68.50 3.10 0.01 N	68.85 3.35 0.01 N	36.55 1.68 0.09 N	34.07 1.45 0.12 N	36.11 1.32 0.00 N
DUNKIRK___1 23563	23.73 -2.37 -2.72 N	30.83 -3.06 -1.38 N	26.38 -2.50 -1.37 N	29.80 -2.87 0.00 N	27.88 -2.44 0.00 N	36.67 -3.65 -0.14 N	34.14 -3.61 -1.84 N	25.63 -2.59 -2.94 N	23.67 -2.54 -1.89 N	28.47 -3.14 -4.86 N	32.36 -4.04 -2.49 N	27.54 -3.12 -5.14 N	30.94 -3.82 -3.85 N	27.38 -3.47 -1.98 N	28.75 -3.16 -4.91 N	33.38 -4.57 -0.14 N	38.78 -5.43 -1.34 N	32.35 -4.59 -0.92 N	24.84 -10.88 50.58 N	32.34 -7.70 25.37 N	34.25 -7.98 23.27 N	28.10 -4.28 2.57 N	29.78 -3.74 -0.78 N	31.24 -3.54 0.00 N
DUNKIRK___2 23564	23.73 -2.37 -2.72 N	30.83 -3.06 -1.38 N	26.38 -2.50 -1.37 N	29.80 -2.87 0.00 N	27.88 -2.44 0.00 N	36.67 -3.65 -0.14 N	34.14 -3.61 -1.84 N	25.63 -2.59 -2.94 N	23.67 -2.54 -1.89 N	28.47 -3.14 -4.86 N	32.36 -4.04 -2.49 N	27.54 -3.12 -5.14 N	30.94 -3.82 -3.85 N	27.38 -3.47 -1.98 N	28.75 -3.16 -4.91 N	33.38 -4.57 -0.14 N	38.78 -5.43 -1.34 N	32.35 -4.59 -0.92 N	24.84 -10.88 50.58 N	32.34 -7.70 25.37 N	34.25 -7.98 23.27 N	28.10 -4.28 2.57 N	29.78 -3.74 -0.78 N	31.24 -3.54 0.00 N
DUNKIRK___3 23565	23.90 -2.22 -2.74 N	30.99 -2.91 -1.40 N	26.51 -2.38 -1.38 N	29.95 -2.72 0.00 N	28.01 -2.31 0.00 N	36.88 -3.44 -0.14 N	34.37 -3.38 -1.86 N	25.80 -2.44 -2.95 N	23.84 -2.38 -1.91 N	28.69 -2.96 -4.90 N	32.66 -3.76 -2.51 N	27.80 -2.91 -5.18 N	31.24 -3.56 -3.88 N	27.64 -3.24 -2.00 N	28.99 -2.96 -4.95 N	33.72 -4.23 -0.14 N	39.20 -5.03 -1.35 N	32.77 -4.26 -1.01 N	26.22 -10.04 50.03 N	33.25 -7.03 25.12 N	35.14 -7.33 23.03 N	28.47 -3.94 2.54 N	30.03 -3.49 -0.78 N	31.51 -3.27 0.00 N
DUNKIRK___4 23566	23.90 -2.22 -2.74 N	30.99 -2.91 -1.40 N	26.51 -2.38 -1.38 N	29.95 -2.72 0.00 N	28.01 -2.31 0.00 N	36.88 -3.44 -0.14 N	34.37 -3.38 -1.86 N	25.80 -2.44 -2.95 N	23.84 -2.38 -1.91 N	28.69 -2.96 -4.90 N	32.66 -3.76 -2.51 N	27.80 -2.91 -5.18 N	31.24 -3.56 -3.88 N	27.64 -3.24 -2.00 N	28.99 -2.96 -4.95 N	33.72 -4.23 -0.14 N	39.20 -5.03 -1.35 N	32.77 -4.26 -1.01 N	26.23 -10.04 50.03 N	33.25 -7.03 25.12 N	35.14 -7.33 23.03 N	28.47 -3.94 2.54 N	30.03 -3.49 -0.78 N	31.51 -3.27 0.00 N
EAST HAMPTON___GT 23717	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
EAST RIVER___6 23660	40.27 1.08 -15.81 N	41.85 1.31 -8.04 N	36.46 0.99 -7.97 N	33.79 1.13 0.00 N	31.40 1.08 0.00 N	42.42 1.42 -0.83 N	48.00 1.40 -10.70 N	43.57 0.97 -17.32 N	36.34 1.07 -10.95 N	56.17 1.28 -28.14 N	49.91 1.54 -14.46 N	56.60 1.20 -29.87 N	54.77 1.48 -22.37 N	41.80 1.39 -11.54 N	56.84 1.31 -28.54 N	40.41 1.79 -0.81 N	52.65 1.97 -7.81 N	69.41 1.41 -31.98 N	89.10 3.35 0.55 N	67.37 2.47 0.51 N	67.89 2.83 0.45 N	40.92 1.39 -4.58 N	38.63 1.38 -4.51 N	36.26 1.47 0.00 N

EAST_RIVER___7 23524	40.27 1.08 -15.81 N	41.85 1.31 -8.04 N	36.46 0.99 -7.97 N	33.79 1.13 0.00 N	31.40 1.08 0.00 N	42.42 1.42 -0.83 N	48.00 1.40 -10.70 N	43.57 0.97 -17.32 N	36.34 1.07 -10.95 N	56.17 1.28 -28.14 N	49.91 1.54 -14.46 N	56.60 1.20 -29.87 N	54.77 1.48 -22.37 N	41.80 1.39 -11.54 N	56.84 1.31 -28.54 N	40.41 1.79 -0.81 N	52.65 1.97 -7.81 N	69.41 1.41 -31.98 N	89.10 3.35 0.55 N	67.37 2.47 0.51 N	67.89 2.83 0.45 N	40.92 1.39 -4.58 N	38.63 1.38 -4.51 N	36.26 1.47 0.00 N
EAST_HAMPTON___DIESEL 23722	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
ELEC_TRO_TEK 24086	51.74 1.14 -27.22 N	49.27 1.46 -15.31 N	39.91 1.14 -11.27 N	43.11 1.32 -9.13 N	31.81 1.27 -0.23 N	52.50 1.71 -10.61 N	57.54 1.64 -20.00 N	53.66 1.13 -27.25 N	61.41 1.19 -35.90 N	61.98 1.33 -33.89 N	60.49 1.61 -24.97 N	60.32 1.23 -33.57 N	60.92 1.51 -28.49 N	60.32 1.42 -30.03 N	61.70 1.32 -33.38 N	60.63 1.80 -21.01 N	64.18 1.99 -19.32 N	69.83 1.37 -32.44 N	89.13 3.35 0.52 N	70.77 2.72 -2.64 N	72.79 3.04 -4.24 N	65.88 1.45 -29.48 N	58.65 1.43 -24.48 N	54.90 1.60 -18.51 N
E_CANADA_CAP_HY 24051	50.34 1.20 -25.75 N	47.27 1.67 -13.10 N	41.98 1.49 -12.98 N	34.43 1.76 0.00 N	32.01 1.70 0.00 N	43.69 2.17 -1.35 N	55.27 1.93 -17.43 N	54.84 1.34 -28.22 N	43.50 1.34 -17.84 N	74.11 1.51 -45.85 N	59.57 2.11 -23.55 N	75.71 1.52 -48.67 N	69.28 1.92 -36.44 N	49.48 1.81 -18.80 N	75.10 1.61 -46.49 N	41.49 2.35 -1.33 N	58.36 2.76 -12.72 N	90.65 2.50 -52.14 N	92.23 6.59 0.66 N	69.73 4.95 0.62 N	69.45 4.51 0.57 N	44.80 2.37 -7.49 N	42.12 2.02 -7.35 N	36.78 2.00 0.00 N
E_CANADA_MHWK_HY 24050	24.05 1.10 0.43 N	33.74 1.45 0.22 N	28.45 1.16 0.22 N	34.05 1.38 0.00 N	31.37 1.06 0.00 N	41.81 1.66 0.02 N	37.19 1.58 0.29 N	26.01 1.13 0.40 N	25.17 1.15 0.30 N	27.40 1.42 0.76 N	35.19 1.67 0.39 N	26.05 1.34 0.81 N	31.92 1.61 0.61 N	29.98 1.43 0.31 N	27.58 1.36 0.77 N	39.66 1.87 0.02 N	44.98 2.31 0.21 N	37.18 2.04 0.87 N	90.57 4.29 0.02 N	68.50 3.10 0.01 N	68.85 3.35 0.01 N	36.55 1.68 0.09 N	34.07 1.45 0.12 N	36.11 1.32 0.00 N
E_FISHKILL___LBMP 23776	39.72 0.28 -16.06 N	41.07 0.40 -8.17 N	35.90 0.30 -8.10 N	33.00 0.33 0.00 N	30.63 0.31 0.00 N	41.44 0.43 -0.84 N	47.14 0.37 -10.87 N	43.12 0.23 -17.62 N	35.65 0.21 -11.13 N	55.59 0.25 -28.60 N	48.86 0.26 -14.69 N	56.09 0.22 -30.35 N	53.90 0.26 -22.73 N	40.82 0.23 -11.72 N	56.22 0.23 -28.99 N	38.90 0.27 -0.83 N	51.07 0.26 -7.93 N	68.68 0.18 -32.49 N	86.15 0.39 0.53 N	65.28 0.37 0.50 N	65.50 0.44 0.45 N	39.79 0.18 -4.66 N	37.55 0.23 -4.59 N	35.08 0.29 0.00 N
FAR ROCKAWAY___4 23548	51.68 1.08 -27.22 N	49.22 1.41 -15.31 N	39.89 1.11 -11.27 N	43.06 1.27 -9.13 N	31.78 1.23 -0.23 N	52.47 1.69 -10.61 N	57.52 1.63 -20.00 N	53.67 1.13 -27.25 N	61.42 1.21 -35.90 N	61.99 1.35 -33.89 N	60.50 1.61 -24.97 N	60.35 1.26 -33.57 N	60.94 1.54 -28.49 N	60.37 1.46 -30.03 N	61.72 1.34 -33.38 N	60.63 1.81 -21.01 N	64.18 1.98 -19.32 N	69.67 1.21 -32.44 N	88.87 3.09 0.52 N	70.72 2.68 -2.64 N	73.02 3.27 -4.24 N	65.97 1.53 -29.48 N	58.68 1.46 -24.48 N	54.98 1.68 -18.51 N
FENNER___WINDPWR 24204	24.10 0.30 -0.42 N	33.12 0.40 -0.21 N	28.05 0.33 -0.21 N	33.06 0.39 0.00 N	30.66 0.34 0.00 N	40.66 0.46 -0.02 N	36.62 0.43 -0.28 N	26.00 0.32 -0.40 N	24.94 0.34 -0.29 N	27.91 0.41 -0.75 N	34.84 0.55 -0.39 N	26.71 0.40 -0.80 N	32.01 0.50 -0.60 N	29.60 0.43 -0.31 N	28.18 0.42 -0.76 N	38.32 0.49 -0.02 N	43.67 0.59 -0.21 N	37.35 0.47 -0.86 N	87.54 1.16 -0.08 N	66.45 1.00 -0.04 N	66.48 0.94 -0.04 N	35.48 0.44 -0.09 N	33.21 0.36 -0.12 N	35.15 0.36 0.00 N
FIBERTEK___ENERGY 23856	24.55 -0.34 -1.51 N	32.81 -0.46 -0.77 N	27.89 -0.37 -0.76 N	32.22 -0.45 0.00 N	29.95 -0.36 0.00 N	39.69 -0.57 -0.08 N	36.40 -0.52 -1.02 N	26.56 -0.36 -1.63 N	25.02 -0.34 -1.05 N	28.98 -0.45 -2.69 N	34.76 -0.53 -1.38 N	27.97 -0.40 -2.85 N	32.56 -0.49 -2.13 N	29.52 -0.45 -1.10 N	29.31 -0.42 -2.72 N	37.29 -0.60 -0.08 N	42.88 -0.74 -0.75 N	38.54 -0.61 -3.13 N	85.88 -1.23 -0.81 N	65.00 -0.81 -0.40 N	65.01 -0.86 -0.36 N	34.93 -0.51 -0.48 N	32.67 -0.50 -0.43 N	34.34 -0.45 0.00 N
FITZPATRICK___ 23598	23.72 -0.59 -0.94 N	32.17 -0.81 -0.48 N	27.31 -0.67 -0.47 N	31.88 -0.79 0.00 N	29.60 -0.71 0.00 N	39.24 -0.99 -0.05 N	35.64 -0.90 -0.64 N	25.64 -0.64 -1.00 N	24.34 -0.62 -0.65 N	27.69 -0.73 -1.67 N	33.85 -0.92 -0.86 N	26.61 -0.69 -1.77 N	31.40 -0.84 -1.33 N	28.77 -0.78 -0.68 N	27.97 -0.72 -1.70 N	36.84 -1.02 -0.05 N	42.15 -1.19 -0.46 N	36.98 -1.00 -1.97 N	84.62 -2.38 -0.71 N	64.08 -1.67 -0.34 N	64.14 -1.68 -0.31 N	34.34 -0.91 -0.30 N	32.14 -0.87 -0.27 N	33.92 -0.86 0.00 N
FORT ORANGE___ 23900	45.37 2.04 -19.95 N	45.32 2.67 -10.15 N	39.76 2.19 -10.06 N	35.16 2.50 0.00 N	32.48 2.17 0.00 N	44.38 3.16 -1.04 N	52.27 2.86 -13.51 N	49.15 2.03 -21.84 N	40.21 2.08 -13.82 N	64.84 2.56 -35.53 N	55.39 3.23 -18.25 N	65.72 2.49 -37.71 N	62.21 3.06 -28.24 N	46.23 2.80 -14.56 N	65.59 2.57 -36.02 N	42.43 3.59 -1.03 N	56.98 4.25 -9.85 N	80.05 3.63 -40.41 N	94.83 8.83 0.30 N	71.30 6.30 0.41 N	71.46 6.32 0.37 N	44.06 3.32 -5.79 N	41.41 2.97 -5.70 N	37.63 2.85 0.00 N
FORT_DRUM_COGEN 23780	23.74 -0.01 -0.37 N	32.61 -0.08 -0.19 N	27.60 -0.09 -0.18 N	32.53 -0.13 0.00 N	30.18 -0.14 0.00 N	40.04 -0.16 -0.02 N	36.09 -0.06 -0.25 N	25.56 -0.09 -0.37 N	24.56 -0.01 -0.25 N	34.38 0.08 -0.34 N	26.23 0.01 -0.69 N	31.43 -0.01 -0.52 N	29.07 -0.06 -0.27 N	27.61 -0.05 -0.66 N	37.78 -0.05 -0.02 N	43.13 0.07 -0.18 N	36.80 0.02 -0.77 N	86.77 0.24 -0.24 N	65.78 0.22 -0.16 N	65.70 0.06 -0.13 N	35.01 -0.05 -0.11 N	32.72 -0.12 -0.10 N	34.51 -0.27 0.00 N	
FPL_FAR_ROCK_GT1 24212	51.68 1.08 -27.22 N	49.22 1.41 -15.31 N	39.89 1.11 -11.27 N	43.06 1.27 -9.13 N	31.78 1.23 -0.23 N	52.47 1.69 -10.61 N	57.52 1.63 -20.00 N	53.67 1.13 -27.25 N	61.42 1.21 -35.90 N	61.99 1.35 -33.89 N	60.50 1.61 -24.97 N	60.35 1.26 -33.57 N	60.94 1.54 -28.49 N	60.37 1.46 -30.03 N	61.72 1.34 -33.38 N	60.63 1.81 -21.01 N	64.18 1.98 -19.32 N	69.67 1.21 -32.44 N	88.87 3.09 0.52 N	70.72 2.68 -2.64 N	73.02 3.27 -4.24 N	65.97 1.53 -29.48 N	58.68 1.46 -24.48 N	54.98 1.68 -18.51 N

FPL FAR_ROCK_GT2 23815	51.68 1.08 -27.22 N	49.22 1.41 -15.31 N	39.89 1.11 -11.27 N	43.06 1.27 -9.13 N	31.78 1.23 -0.23 N	52.47 1.69 -10.61 N	57.52 1.63 -20.00 N	53.67 1.13 -27.25 N	61.42 1.21 -35.90 N	61.99 1.35 -33.89 N	60.50 1.61 -24.97 N	60.35 1.26 -33.57 N	60.94 1.54 -28.49 N	60.37 1.46 -30.03 N	61.72 1.34 -33.38 N	60.63 1.81 -21.01 N	64.18 1.98 -19.32 N	69.67 1.21 -32.44 N	88.87 3.09 0.52 N	70.72 2.68 -2.64 N	73.02 3.27 -4.24 N	65.97 1.53 -29.48 N	58.68 1.46 -24.48 N	54.98 1.68 -18.51 N
FRANKLIN_FALL_HYD 24054	22.73 0.08 0.73 N	32.17 0.05 0.37 N	27.14 0.01 0.37 N	32.67 0.01 0.00 N	30.33 0.01 0.00 N	40.24 0.11 0.04 N	35.56 0.16 0.50 N	24.57 0.16 0.87 N	23.93 0.13 0.51 N	25.63 0.18 1.31 N	33.48 0.23 0.67 N	24.23 0.09 1.38 N	30.06 0.18 1.04 N	28.53 0.20 0.54 N	25.86 0.19 1.32 N	38.07 0.30 0.04 N	42.87 0.36 0.36 N	34.90 0.37 1.49 N	87.25 0.97 0.01 N	66.15 0.74 0.00 N	66.17 0.66 0.00 N	35.03 0.34 0.26 N	32.91 0.38 0.21 N	35.06 0.28 0.00 N
FREEPORT_EQUS_GT1 23764	51.80 1.20 -27.22 N	49.36 1.55 -15.31 N	39.99 1.22 -11.27 N	43.21 1.42 -9.13 N	31.90 1.36 -0.23 N	52.62 1.84 -10.61 N	57.66 1.76 -20.00 N	53.75 1.21 -27.25 N	61.48 1.27 -35.90 N	62.05 1.41 -33.89 N	60.57 1.68 -24.97 N	60.38 1.29 -33.57 N	60.99 1.59 -28.49 N	60.40 1.50 -30.03 N	61.77 1.39 -33.38 N	60.72 1.90 -21.01 N	64.28 2.08 -19.32 N	69.81 1.35 -32.44 N	89.09 3.31 0.52 N	70.74 2.69 -2.64 N	72.79 3.04 -4.24 N	65.96 1.52 -29.48 N	58.75 1.52 -24.48 N	55.02 1.72 -18.51 N
FULTON COGEN____ 23766	24.29 -0.28 -1.19 N	32.72 -0.39 -0.61 N	27.78 -0.32 -0.60 N	32.28 -0.39 0.00 N	29.98 -0.33 0.00 N	39.76 -0.48 -0.06 N	36.27 -0.44 -0.81 N	26.28 -0.30 -1.30 N	24.86 -0.28 -0.83 N	28.54 -0.34 -2.13 N	34.60 -0.41 -1.09 N	27.47 -0.30 -2.25 N	32.23 -0.38 -1.69 N	29.39 -0.35 -0.87 N	28.82 -0.33 -2.15 N	37.40 -0.47 -0.06 N	42.91 -0.55 -0.59 N	38.03 -0.46 -2.48 N	86.02 -0.95 -0.68 N	65.09 -0.64 -0.32 N	65.14 -0.66 -0.29 N	34.93 -0.40 -0.39 N	32.66 -0.42 -0.34 N	34.38 -0.41 0.00 N
Freeport____CT2 23818	51.80 1.20 -27.22 N	49.36 1.55 -15.31 N	39.99 1.22 -11.27 N	43.21 1.42 -9.13 N	31.90 1.36 -0.23 N	52.62 1.84 -10.61 N	57.66 1.76 -20.00 N	53.75 1.21 -27.25 N	61.48 1.27 -35.90 N	62.05 1.41 -33.89 N	60.57 1.68 -24.97 N	60.38 1.29 -33.57 N	60.99 1.59 -28.49 N	60.40 1.50 -30.03 N	61.77 1.39 -33.38 N	60.72 1.90 -21.01 N	64.28 2.08 -19.32 N	69.81 1.35 -32.44 N	89.09 3.31 0.52 N	70.74 2.69 -2.64 N	72.79 3.04 -4.24 N	65.96 1.52 -29.48 N	58.75 1.52 -24.48 N	55.02 1.72 -18.51 N
G.F.CEMENT____DRP 24184	45.97 1.81 -20.78 N	45.56 2.48 -10.57 N	39.92 1.94 -10.48 N	34.82 2.16 0.00 N	31.98 1.66 0.00 N	44.06 2.80 -1.09 N	52.67 2.70 -14.07 N	50.20 2.15 -22.77 N	40.77 2.05 -14.40 N	66.03 2.27 -37.01 N	55.72 2.80 -19.01 N	66.91 2.12 -39.28 N	62.81 2.49 -29.41 N	46.28 2.24 -15.17 N	66.88 2.36 -37.52 N	42.26 3.38 -1.07 N	57.80 4.66 -10.26 N	82.73 4.62 -42.10 N	94.04 7.99 0.25 N	70.35 5.33 0.39 N	70.64 5.49 0.35 N	44.41 3.40 -6.06 N	41.65 2.98 -5.93 N	37.37 2.58 0.00 N
GARDENVILLE____LBMP 24039	23.59 -2.36 -2.57 N	30.73 -3.08 -1.31 N	26.34 -2.46 -1.29 N	29.85 -2.82 0.00 N	27.97 -2.35 0.00 N	36.74 -3.57 -0.13 N	34.19 -3.46 -1.74 N	25.62 -2.51 -2.84 N	23.55 -2.55 -1.79 N	27.97 -3.36 -4.59 N	32.13 -4.13 -2.35 N	27.16 -3.22 -4.86 N	30.62 -3.94 -3.64 N	27.21 -3.53 -1.87 N	28.32 -3.32 -4.64 N	33.31 -4.63 -0.13 N	38.57 -5.57 -1.27 N	31.57 -4.67 -0.24 N	20.96 -10.59 54.75 N	30.30 -7.65 27.45 N	32.33 -7.99 25.19 N	27.94 -4.17 2.84 N	29.70 -3.77 -0.73 N	31.45 -3.33 0.00 N
GENERAL____MILLS 23808	24.23 -1.72 -2.57 N	31.45 -2.36 -1.31 N	26.90 -1.91 -1.30 N	30.52 -2.15 0.00 N	28.52 -1.80 0.00 N	37.60 -2.71 -0.13 N	35.01 -2.63 -1.74 N	26.27 -1.86 -2.85 N	24.29 -1.82 -1.79 N	29.03 -2.33 -4.60 N	33.43 -2.84 -2.35 N	28.19 -2.20 -4.86 N	31.85 -2.71 -3.64 N	28.29 -2.46 -1.88 N	29.36 -2.29 -4.65 N	34.76 -3.18 -0.13 N	40.31 -3.83 -1.27 N	33.12 -3.22 -0.32 N	25.10 -7.21 53.99 N	33.41 -4.94 27.06 N	35.37 -5.31 24.83 N	29.29 -2.87 2.79 N	30.81 -2.66 -0.74 N	32.44 -2.35 0.00 N
GE_PLASTICS____DRP 24183	45.27 1.68 -20.20 N	45.01 2.23 -10.28 N	39.56 1.87 -10.18 N	34.83 2.16 0.00 N	32.13 1.82 0.00 N	43.93 2.70 -1.06 N	52.01 2.43 -13.67 N	49.17 1.76 -22.13 N	40.07 1.76 -13.99 N	64.88 2.16 -35.97 N	55.10 2.72 -18.48 N	65.79 2.10 -38.18 N	62.08 2.57 -28.58 N	45.96 2.35 -14.74 N	65.63 2.17 -36.47 N	41.89 3.04 -1.04 N	56.49 3.64 -9.98 N	80.09 3.17 -40.91 N	93.40 7.38 0.28 N	70.27 5.27 0.40 N	70.46 5.32 0.36 N	43.69 2.86 -5.88 N	41.04 2.53 -5.77 N	37.15 2.37 0.00 N
GILBOA____1 23756	40.38 1.59 -15.41 N	42.54 2.20 -7.84 N	37.20 1.93 -7.77 N	34.89 2.22 0.00 N	32.21 1.90 0.00 N	43.75 2.77 -0.81 N	48.73 2.39 -10.43 N	43.86 1.64 -16.94 N	36.57 1.58 -10.68 N	56.15 1.95 -27.44 N	50.46 2.46 -14.10 N	56.54 1.89 -29.13 N	55.05 2.33 -21.81 N	42.25 2.13 -11.25 N	56.78 1.96 -27.83 N	41.34 2.74 -0.79 N	53.75 3.26 -7.61 N	69.98 2.81 -31.16 N	91.93 6.53 0.90 N	69.38 4.59 0.62 N	69.58 4.64 0.57 N	41.99 2.57 -4.48 N	39.41 2.27 -4.40 N	36.92 2.14 0.00 N
GILBOA____2 23757	40.38 1.59 -15.41 N	42.54 2.20 -7.84 N	37.20 1.93 -7.77 N	34.89 2.22 0.00 N	32.21 1.90 0.00 N	43.75 2.77 -0.81 N	48.73 2.39 -10.43 N	43.86 1.64 -16.94 N	36.57 1.58 -10.68 N	56.15 1.95 -27.44 N	50.46 2.46 -14.10 N	56.54 1.89 -29.13 N	55.05 2.33 -21.81 N	42.25 2.13 -11.25 N	56.78 1.96 -27.83 N	41.34 2.74 -0.79 N	53.75 3.26 -7.61 N	69.98 2.81 -31.16 N	91.93 6.53 0.90 N	69.38 4.59 0.62 N	69.58 4.64 0.57 N	41.99 2.57 -4.48 N	39.41 2.27 -4.40 N	36.92 2.14 0.00 N
GILBOA____3 23758	40.38 1.59 -15.41 N	42.54 2.20 -7.84 N	37.20 1.93 -7.77 N	34.89 2.22 0.00 N	32.21 1.90 0.00 N	43.75 2.77 -0.81 N	48.73 2.39 -10.43 N	43.86 1.64 -16.94 N	36.57 1.58 -10.68 N	56.15 1.95 -27.44 N	50.46 2.46 -14.10 N	56.54 1.89 -29.13 N	55.05 2.33 -21.81 N	42.25 2.13 -11.25 N	56.78 1.96 -27.83 N	41.34 2.74 -0.79 N	53.75 3.26 -7.61 N	69.98 2.81 -31.16 N	91.93 6.53 0.90 N	69.38 4.59 0.62 N	69.58 4.64 0.57 N	41.99 2.57 -4.48 N	39.41 2.27 -4.40 N	36.92 2.14 0.00 N
GILBOA____4 23759	40.38 1.59 -15.41 N	42.54 2.20 -7.84 N	37.20 1.93 -7.77 N	34.89 2.22 0.00 N	32.21 1.90 0.00 N	43.75 2.77 -0.81 N	48.73 2.39 -10.43 N	43.86 1.64 -16.94 N	36.57 1.58 -10.68 N	56.15 1.95 -27.44 N	50.46 2.46 -14.10 N	56.54 1.89 -29.13 N	55.05 2.33 -21.81 N	42.25 2.13 -11.25 N	56.78 1.96 -27.83 N	41.34 2.74 -0.79 N	53.75 3.26 -7.61 N	69.98 2.81 -31.16 N	91.93 6.53 0.90 N	69.38 4.59 0.62 N	69.58 4.64 0.57 N	41.99 2.57 -4.48 N	39.41 2.27 -4.40 N	36.92 2.14 0.00 N

GILBOA____ 23599	40.38 1.59 -15.41 N	42.54 2.20 -7.84 N	37.20 1.93 -7.77 N	34.89 2.22 0.00 N	32.21 1.90 0.00 N	43.75 2.77 -0.81 N	48.73 2.39 -10.43 N	43.86 1.64 -16.94 N	36.57 1.58 -10.68 N	56.15 1.95 -27.44 N	50.46 2.46 -14.10 N	56.54 1.89 -29.13 N	55.05 2.33 -21.81 N	42.25 2.13 -11.25 N	56.78 1.96 -27.83 N	41.34 2.74 -0.79 N	53.75 3.26 -7.61 N	69.98 2.81 -31.16 N	91.93 6.53 0.90 N	69.38 4.59 0.62 N	69.58 4.64 0.57 N	41.99 2.57 -4.48 N	39.41 2.27 -4.40 N	36.92 2.14 0.00 N
GINNA____ 23603	26.15 0.93 -1.84 N	34.56 1.12 -0.94 N	29.36 0.93 -0.93 N	33.70 1.03 0.00 N	31.23 0.91 0.00 N	41.57 1.30 -0.10 N	38.37 1.22 -1.25 N	28.25 0.99 -1.98 N	26.64 1.05 -1.27 N	31.22 1.20 -3.28 N	37.24 1.65 -1.68 N	30.26 1.26 -3.48 N	35.08 1.56 -2.61 N	31.68 1.46 -1.34 N	31.65 1.32 -3.33 N	39.84 1.94 -0.09 N	46.05 2.27 -0.91 N	42.31 2.09 -4.21 N	96.84 5.41 -5.13 N	72.10 4.11 -2.59 N	71.65 3.78 -2.36 N	37.84 2.03 -0.86 N	34.91 1.65 -0.53 N	36.37 1.58 0.00 N
GLEN PARK____ 23778	24.07 0.22 -0.48 N	32.98 0.24 -0.24 N	27.92 0.18 -0.24 N	32.84 0.18 0.00 N	30.47 0.15 0.00 N	40.42 0.22 -0.03 N	36.50 0.28 -0.32 N	26.02 0.16 -0.58 N	24.88 0.23 -0.33 N	27.94 0.34 -0.85 N	34.81 0.47 -0.44 N	26.68 0.26 -0.90 N	31.87 0.27 -0.67 N	29.40 0.19 -0.35 N	28.03 0.17 -0.86 N	38.09 0.26 -0.02 N	43.56 0.45 -0.24 N	37.38 0.37 -1.00 N	87.85 1.10 -0.46 N	66.48 0.89 -0.18 N	66.39 0.70 -0.18 N	35.44 0.30 -0.20 N	33.07 0.19 -0.14 N	34.84 0.06 0.00 N
GLENWOOD_IC_1_G5 23712	51.82 1.22 -27.22 N	49.41 1.60 -15.31 N	40.02 1.24 -11.27 N	43.22 1.43 -9.13 N	31.90 1.35 -0.23 N	52.46 1.67 -10.61 N	57.49 1.59 -20.00 N	53.64 1.10 -27.25 N	61.34 1.13 -35.90 N	61.85 1.21 -33.89 N	60.26 1.37 -24.97 N	60.31 1.22 -33.57 N	61.00 1.60 -28.49 N	60.43 1.52 -30.03 N	61.81 1.43 -33.38 N	60.78 1.96 -21.01 N	64.37 2.17 -19.32 N	69.66 1.21 -32.44 N	88.00 2.22 0.52 N	69.83 1.78 -2.64 N	71.99 2.24 -4.24 N	65.91 1.48 -29.48 N	58.77 1.55 -24.48 N	55.08 1.79 -18.51 N
GLENWOOD_IC_2_G1 23688	51.82 1.22 -27.22 N	49.41 1.60 -15.31 N	40.02 1.24 -11.27 N	43.22 1.43 -9.13 N	31.90 1.35 -0.23 N	52.46 1.67 -10.61 N	57.49 1.59 -20.00 N	53.64 1.10 -27.25 N	61.34 1.13 -35.90 N	61.85 1.21 -33.89 N	60.26 1.37 -24.97 N	60.31 1.22 -33.57 N	61.00 1.60 -28.49 N	60.43 1.52 -30.03 N	61.81 1.43 -33.38 N	60.78 1.96 -21.01 N	64.37 2.17 -19.32 N	69.66 1.21 -32.44 N	88.00 2.22 0.52 N	69.83 1.78 -2.64 N	71.99 2.24 -4.24 N	65.91 1.48 -29.48 N	58.77 1.55 -24.48 N	55.08 1.79 -18.51 N
GLENWOOD_IC_3_G1 23689	51.82 1.22 -27.22 N	49.41 1.60 -15.31 N	40.02 1.24 -11.27 N	43.22 1.43 -9.13 N	31.90 1.35 -0.23 N	52.46 1.67 -10.61 N	57.49 1.59 -20.00 N	53.64 1.10 -27.25 N	61.34 1.13 -35.90 N	61.85 1.21 -33.89 N	60.26 1.37 -24.97 N	60.31 1.22 -33.57 N	61.00 1.60 -28.49 N	60.43 1.52 -30.03 N	61.81 1.43 -33.38 N	60.78 1.96 -21.01 N	64.37 2.17 -19.32 N	69.66 1.21 -32.44 N	88.00 2.22 0.52 N	69.83 1.78 -2.64 N	71.99 2.24 -4.24 N	65.91 1.48 -29.48 N	58.77 1.55 -24.48 N	55.08 1.79 -18.51 N
GLENWOOD____4 23550	51.82 1.22 -27.22 N	49.41 1.60 -15.31 N	40.02 1.24 -11.27 N	43.22 1.43 -9.13 N	31.90 1.35 -0.23 N	52.46 1.67 -10.61 N	57.49 1.59 -20.00 N	53.64 1.10 -27.25 N	61.34 1.13 -35.90 N	61.85 1.21 -33.89 N	60.26 1.37 -24.97 N	60.31 1.22 -33.57 N	61.00 1.60 -28.49 N	60.43 1.52 -30.03 N	61.81 1.43 -33.38 N	60.78 1.96 -21.01 N	64.37 2.17 -19.32 N	69.66 1.21 -32.44 N	88.00 2.22 0.52 N	69.83 1.78 -2.64 N	71.99 2.24 -4.24 N	65.91 1.48 -29.48 N	58.77 1.55 -24.48 N	55.08 1.79 -18.51 N
GLENWOOD____5 23614	51.82 1.22 -27.22 N	49.41 1.60 -15.31 N	40.02 1.24 -11.27 N	43.22 1.43 -9.13 N	31.90 1.35 -0.23 N	52.46 1.67 -10.61 N	57.49 1.59 -20.00 N	53.64 1.10 -27.25 N	61.34 1.13 -35.90 N	61.85 1.21 -33.89 N	60.26 1.37 -24.97 N	60.31 1.22 -33.57 N	61.00 1.60 -28.49 N	60.43 1.52 -30.03 N	61.81 1.43 -33.38 N	60.78 1.96 -21.01 N	64.37 2.17 -19.32 N	69.66 1.21 -32.44 N	88.00 2.22 0.52 N	69.83 1.78 -2.64 N	71.99 2.24 -4.24 N	65.91 1.48 -29.48 N	58.77 1.55 -24.48 N	55.08 1.79 -18.51 N
GLOBAL GREEN_PORT_GT1 23814	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
GOUDEY____7 23579	28.72 0.42 -4.91 N	35.57 0.57 -2.50 N	30.48 0.50 -2.48 N	33.23 0.56 0.00 N	30.91 0.60 0.00 N	41.12 0.68 -0.26 N	39.86 0.64 -3.33 N	31.20 0.51 -5.41 N	28.22 0.50 -3.41 N	35.94 0.44 -8.75 N	38.97 0.57 -4.49 N	35.30 0.49 -9.29 N	38.39 0.52 -6.95 N	33.01 0.55 -3.59 N	36.37 0.50 -8.87 N	38.61 0.55 -0.25 N	45.74 0.44 -2.43 N	45.57 0.28 -9.28 N	79.72 0.95 7.52 N	62.29 0.71 3.83 N	62.85 0.85 3.51 N	36.24 0.33 -0.96 N	34.63 0.48 -1.40 N	35.30 0.52 0.00 N
GOUDEY____8 23580	28.63 0.34 -4.91 N	35.45 0.45 -2.50 N	30.38 0.40 -2.48 N	33.12 0.45 0.00 N	30.81 0.49 0.00 N	40.97 0.53 -0.26 N	39.70 0.47 -3.33 N	31.10 0.41 -5.41 N	28.13 0.41 -3.41 N	35.82 0.32 -8.75 N	38.81 0.40 -4.49 N	35.19 0.39 -9.29 N	38.24 0.37 -6.95 N	32.89 0.43 -3.59 N	36.26 0.39 -8.87 N	38.44 0.37 -0.25 N	45.46 0.16 -2.43 N	45.33 0.04 -9.28 N	79.10 0.32 7.52 N	61.82 0.24 3.83 N	62.37 0.37 3.51 N	36.05 0.14 -0.96 N	34.50 0.36 -1.40 N	35.18 0.39 0.00 N
GOWANUS_GT_1_GRP 23732	40.41 1.22 -15.81 N	42.08 1.54 -8.04 N	36.67 1.20 -7.97 N	34.04 1.37 0.00 N	31.63 1.31 0.00 N	42.70 1.70 -0.83 N	48.22 1.62 -10.70 N	43.74 1.14 -17.32 N	36.50 1.23 -10.95 N	56.37 1.48 -28.14 N	50.15 1.79 -14.46 N	56.78 1.38 -29.87 N	59.43 1.69 -26.82 N	63.32 1.60 -32.85 N	63.76 1.50 -35.27 N	60.65 2.05 -20.79 N	64.26 2.26 -19.12 N	69.64 1.65 -31.98 N	89.48 3.73 0.55 N	67.76 2.86 0.51 N	68.27 3.19 0.42 N	50.57 1.57 -14.05 N	61.07 1.54 -26.78 N	39.01 1.66 -2.57 N
GOWANUS_GT_2_GRP 23617	40.42 1.24 -15.81 N	42.10 1.56 -8.04 N	36.69 1.21 -7.97 N	34.06 1.39 0.00 N	31.64 1.33 0.00 N	42.72 1.72 -0.83 N	48.24 1.63 -10.70 N	43.76 1.15 -17.32 N	36.51 1.25 -10.95 N	56.39 1.49 -28.14 N	50.18 1.81 -14.46 N	56.79 1.40 -29.87 N	59.45 1.71 -26.82 N	63.34 1.62 -32.85 N	63.78 1.51 -35.27 N	60.67 2.07 -20.79 N	64.29 2.29 -19.12 N	69.66 1.67 -31.98 N	89.67 3.92 0.55 N	67.80 2.90 0.51 N	68.32 3.23 0.42 N	50.59 1.59 -14.05 N	61.09 1.57 -26.78 N	39.03 1.68 -2.57 N

23618	GOWANUS_GT_3_GRP	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
		1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT_4_GRP	40.42	42.10	36.69	34.06	31.64	42.72	48.24	43.76	36.51	56.39	50.18	56.79	59.45	63.34	63.78	60.67	64.29	69.66	89.67	67.80	68.32	50.59	61.09	39.03
		1.24	1.56	1.21	1.39	1.33	1.72	1.63	1.15	1.25	1.49	1.81	1.40	1.71	1.62	1.51	2.07	2.29	1.67	3.92	2.90	3.23	1.59	1.57	1.68
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
		1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
		1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
		1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
		1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
		1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
		1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
		1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
		1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	40.42	42.10	36.69	34.06	31.64	42.72	48.24	43.76	36.51	56.39	50.18	56.79	59.45	63.34	63.78	60.67	64.29	69.66	89.67	67.80	68.32	50.59	61.09	39.03
		1.24	1.56	1.21	1.39	1.33	1.72	1.63	1.15	1.25	1.49	1.81	1.40	1.71	1.62	1.51	2.07	2.29	1.67	3.92	2.90	3.23	1.59	1.57	1.68
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	40.42	42.10	36.69	34.06	31.64	42.72	48.24	43.76	36.51	56.39	50.18	56.79	59.45	63.34	63.78	60.67	64.29	69.66	89.67	67.80	68.32	50.59	61.09	39.03
		1.24	1.56	1.21	1.39	1.33	1.72	1.63	1.15	1.25	1.49	1.81	1.40	1.71	1.62	1.51	2.07	2.29	1.67	3.92	2.90	3.23	1.59	1.57	1.68
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	40.42	42.10	36.69	34.06	31.64	42.72	48.24	43.76	36.51	56.39	50.18	56.79	59.45	63.34	63.78	60.67	64.29	69.66	89.67	67.80	68.32	50.59	61.09	39.03
		1.24	1.56	1.21	1.39	1.33	1.72	1.63	1.15	1.25	1.49	1.81	1.40	1.71	1.62	1.51	2.07	2.29	1.67	3.92	2.90	3.23	1.59	1.57	1.68
		-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
		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	40.42	42.10	36.69	34.06	31.64	42.72	48.24	43.76	36.51	56.39	50.18	56.79	59.45	63.34	63.78	60.67	64.29	69.66	89.67	67.80	68.32	50.59	61.09	39.03
	1.24	1.56	1.21	1.39	1.33	1.72	1.63	1.15	1.25	1.49	1.81	1.40	1.71	1.62	1.51	2.07	2.29	1.67	3.92	2.90	3.23	1.59	1.57	1.68
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_5 24118	40.42	42.10	36.69	34.06	31.64	42.72	48.24	43.76	36.51	56.39	50.18	56.79	59.45	63.34	63.78	60.67	64.29	69.66	89.67	67.80	68.32	50.59	61.09	39.03
	1.24	1.56	1.21	1.39	1.33	1.72	1.63	1.15	1.25	1.49	1.81	1.40	1.71	1.62	1.51	2.07	2.29	1.67	3.92	2.90	3.23	1.59	1.57	1.68
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_6 24119	40.42	42.10	36.69	34.06	31.64	42.72	48.24	43.76	36.51	56.39	50.18	56.79	59.45	63.34	63.78	60.67	64.29	69.66	89.67	67.80	68.32	50.59	61.09	39.03
	1.24	1.56	1.21	1.39	1.33	1.72	1.63	1.15	1.25	1.49	1.81	1.40	1.71	1.62	1.51	2.07	2.29	1.67	3.92	2.90	3.23	1.59	1.57	1.68
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_7 24120	40.42	42.10	36.69	34.06	31.64	42.72	48.24	43.76	36.51	56.39	50.18	56.79	59.45	63.34	63.78	60.67	64.29	69.66	89.67	67.80	68.32	50.59	61.09	39.03
	1.24	1.56	1.21	1.39	1.33	1.72	1.63	1.15	1.25	1.49	1.81	1.40	1.71	1.62	1.51	2.07	2.29	1.67	3.92	2.90	3.23	1.59	1.57	1.68
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_8 24121	40.42	42.10	36.69	34.06	31.64	42.72	48.24	43.76	36.51	56.39	50.18	56.79	59.45	63.34	63.78	60.67	64.29	69.66	89.67	67.80	68.32	50.59	61.09	39.03
	1.24	1.56	1.21	1.39	1.33	1.72	1.63	1.15	1.25	1.49	1.81	1.40	1.71	1.62	1.51	2.07	2.29	1.67	3.92	2.90	3.23	1.59	1.57	1.68
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_GT3_1 24122	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
	1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_GT3_2 24123	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
	1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_GT3_3 24124	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
	1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_GT3_4 24125	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
	1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_GT3_5 24126	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
	1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_GT3_6 24127	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
	1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_GT3_7 24128	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
	1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	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_GT3_8 24129	40.41	42.08	36.67	34.04	31.63	42.70	48.22	43.74	36.50	56.37	50.15	56.78	59.43	63.32	63.76	60.65	64.26	69.64	89.48	67.76	68.27	50.57	61.07	39.01
	1.22	1.54	1.20	1.37	1.31	1.70	1.62	1.14	1.23	1.48	1.79	1.38	1.69	1.60	1.50	2.05	2.26	1.65	3.73	2.86	3.19	1.57	1.54	1.66
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_1 24130	40.42 1.24 -15.81 N	42.10 1.56 -8.04 N	36.69 1.21 -7.97 N	34.06 1.39 0.00 N	31.64 1.33 0.00 N	42.72 1.72 -0.83 N	48.24 1.63 -10.70 N	43.76 1.15 -17.32 N	36.51 1.25 -10.95 N	56.39 1.49 -28.14 N	50.18 1.81 -14.46 N	56.79 1.40 -29.87 N	59.45 1.71 -26.82 N	63.34 1.62 -32.85 N	63.78 1.51 -35.27 N	60.67 2.07 -20.79 N	64.29 2.29 -19.12 N	69.66 1.67 -31.98 N	89.67 3.92 0.55 N	67.80 2.90 0.51 N	68.32 3.23 0.42 N	50.59 1.59 -14.05 N	61.09 1.57 -26.78 N	39.03 1.68 -2.57 N
GOWANUS_GT4_2 24131	40.42 1.24 -15.81 N	42.10 1.56 -8.04 N	36.69 1.21 -7.97 N	34.06 1.39 0.00 N	31.64 1.33 0.00 N	42.72 1.72 -0.83 N	48.24 1.63 -10.70 N	43.76 1.15 -17.32 N	36.51 1.25 -10.95 N	56.39 1.49 -28.14 N	50.18 1.81 -14.46 N	56.79 1.40 -29.87 N	59.45 1.71 -26.82 N	63.34 1.62 -32.85 N	63.78 1.51 -35.27 N	60.67 2.07 -20.79 N	64.29 2.29 -19.12 N	69.66 1.67 -31.98 N	89.67 3.92 0.55 N	67.80 2.90 0.51 N	68.32 3.23 0.42 N	50.59 1.59 -14.05 N	61.09 1.57 -26.78 N	39.03 1.68 -2.57 N
GOWANUS_GT4_3 24132	40.42 1.24 -15.81 N	42.10 1.56 -8.04 N	36.69 1.21 -7.97 N	34.06 1.39 0.00 N	31.64 1.33 0.00 N	42.72 1.72 -0.83 N	48.24 1.63 -10.70 N	43.76 1.15 -17.32 N	36.51 1.25 -10.95 N	56.39 1.49 -28.14 N	50.18 1.81 -14.46 N	56.79 1.40 -29.87 N	59.45 1.71 -26.82 N	63.34 1.62 -32.85 N	63.78 1.51 -35.27 N	60.67 2.07 -20.79 N	64.29 2.29 -19.12 N	69.66 1.67 -31.98 N	89.67 3.92 0.55 N	67.80 2.90 0.51 N	68.32 3.23 0.42 N	50.59 1.59 -14.05 N	61.09 1.57 -26.78 N	39.03 1.68 -2.57 N
GOWANUS_GT4_4 24133	40.42 1.24 -15.81 N	42.10 1.56 -8.04 N	36.69 1.21 -7.97 N	34.06 1.39 0.00 N	31.64 1.33 0.00 N	42.72 1.72 -0.83 N	48.24 1.63 -10.70 N	43.76 1.15 -17.32 N	36.51 1.25 -10.95 N	56.39 1.49 -28.14 N	50.18 1.81 -14.46 N	56.79 1.40 -29.87 N	59.45 1.71 -26.82 N	63.34 1.62 -32.85 N	63.78 1.51 -35.27 N	60.67 2.07 -20.79 N	64.29 2.29 -19.12 N	69.66 1.67 -31.98 N	89.67 3.92 0.55 N	67.80 2.90 0.51 N	68.32 3.23 0.42 N	50.59 1.59 -14.05 N	61.09 1.57 -26.78 N	39.03 1.68 -2.57 N
GOWANUS_GT4_5 24134	40.42 1.24 -15.81 N	42.10 1.56 -8.04 N	36.69 1.21 -7.97 N	34.06 1.39 0.00 N	31.64 1.33 0.00 N	42.72 1.72 -0.83 N	48.24 1.63 -10.70 N	43.76 1.15 -17.32 N	36.51 1.25 -10.95 N	56.39 1.49 -28.14 N	50.18 1.81 -14.46 N	56.79 1.40 -29.87 N	59.45 1.71 -26.82 N	63.34 1.62 -32.85 N	63.78 1.51 -35.27 N	60.67 2.07 -20.79 N	64.29 2.29 -19.12 N	69.66 1.67 -31.98 N	89.67 3.92 0.55 N	67.80 2.90 0.51 N	68.32 3.23 0.42 N	50.59 1.59 -14.05 N	61.09 1.57 -26.78 N	39.03 1.68 -2.57 N
GOWANUS_GT4_6 24135	40.42 1.24 -15.81 N	42.10 1.56 -8.04 N	36.69 1.21 -7.97 N	34.06 1.39 0.00 N	31.64 1.33 0.00 N	42.72 1.72 -0.83 N	48.24 1.63 -10.70 N	43.76 1.15 -17.32 N	36.51 1.25 -10.95 N	56.39 1.49 -28.14 N	50.18 1.81 -14.46 N	56.79 1.40 -29.87 N	59.45 1.71 -26.82 N	63.34 1.62 -32.85 N	63.78 1.51 -35.27 N	60.67 2.07 -20.79 N	64.29 2.29 -19.12 N	69.66 1.67 -31.98 N	89.67 3.92 0.55 N	67.80 2.90 0.51 N	68.32 3.23 0.42 N	50.59 1.59 -14.05 N	61.09 1.57 -26.78 N	39.03 1.68 -2.57 N
GOWANUS_GT4_7 24136	40.42 1.24 -15.81 N	42.10 1.56 -8.04 N	36.69 1.21 -7.97 N	34.06 1.39 0.00 N	31.64 1.33 0.00 N	42.72 1.72 -0.83 N	48.24 1.63 -10.70 N	43.76 1.15 -17.32 N	36.51 1.25 -10.95 N	56.39 1.49 -28.14 N	50.18 1.81 -14.46 N	56.79 1.40 -29.87 N	59.45 1.71 -26.82 N	63.34 1.62 -32.85 N	63.78 1.51 -35.27 N	60.67 2.07 -20.79 N	64.29 2.29 -19.12 N	69.66 1.67 -31.98 N	89.67 3.92 0.55 N	67.80 2.90 0.51 N	68.32 3.23 0.42 N	50.59 1.59 -14.05 N	61.09 1.57 -26.78 N	39.03 1.68 -2.57 N
GOWANUS_GT4_8 24137	40.42 1.24 -15.81 N	42.10 1.56 -8.04 N	36.69 1.21 -7.97 N	34.06 1.39 0.00 N	31.64 1.33 0.00 N	42.72 1.72 -0.83 N	48.24 1.63 -10.70 N	43.76 1.15 -17.32 N	36.51 1.25 -10.95 N	56.39 1.49 -28.14 N	50.18 1.81 -14.46 N	56.79 1.40 -29.87 N	59.45 1.71 -26.82 N	63.34 1.62 -32.85 N	63.78 1.51 -35.27 N	60.67 2.07 -20.79 N	64.29 2.29 -19.12 N	69.66 1.67 -31.98 N	89.67 3.92 0.55 N	67.80 2.90 0.51 N	68.32 3.23 0.42 N	50.59 1.59 -14.05 N	61.09 1.57 -26.78 N	39.03 1.68 -2.57 N
GRAHMSVILLE__HY 23607	38.03 0.95 -13.70 N	40.66 1.18 -6.97 N	35.32 0.91 -6.91 N	33.71 1.05 0.00 N	31.32 1.01 0.00 N	42.20 1.31 -0.72 N	46.40 1.22 -9.28 N	41.18 0.85 -15.04 N	34.77 0.96 -9.49 N	52.29 1.14 -24.40 N	47.84 1.39 -12.53 N	52.48 1.07 -25.90 N	51.58 1.27 -19.39 N	40.08 1.21 -10.00 N	52.85 1.12 -24.74 N	40.01 1.50 -0.71 N	51.28 1.64 -6.77 N	65.01 1.29 -27.70 N	89.00 3.54 0.84 N	67.64 2.78 0.55 N	67.80 2.81 0.51 N	40.22 1.30 -3.97 N	37.91 1.26 -3.91 N	36.10 1.32 0.00 N
GREENIDGE__3 23582	25.93 -0.43 -2.98 N	33.39 -0.63 -1.52 N	28.50 -0.51 -1.50 N	32.05 -0.62 0.00 N	29.85 -0.46 0.00 N	39.52 -0.81 -0.16 N	37.22 -0.69 -2.02 N	28.12 -0.40 -3.24 N	26.04 -0.34 -2.07 N	31.52 -0.54 -5.31 N	36.04 -0.60 -2.73 N	30.70 -0.46 -5.63 N	34.54 -0.59 -4.22 N	30.55 -0.49 -2.18 N	31.89 -0.49 -5.38 N	37.16 -0.80 -0.15 N	43.03 -1.32 -1.47 N	40.82 -1.09 -5.89 N	82.23 -2.52 1.54 N	62.75 -1.80 0.85 N	62.81 -1.93 0.76 N	34.71 -0.99 -0.75 N	32.97 -0.62 -0.85 N	34.30 -0.49 0.00 N
GREENIDGE__4 23583	25.87 -0.49 -2.98 N	33.30 -0.72 -1.52 N	28.43 -0.58 -1.50 N	31.97 -0.70 0.00 N	29.77 -0.54 0.00 N	39.41 -0.92 -0.16 N	37.12 -0.80 -2.02 N	28.06 -0.46 -3.24 N	25.97 -0.41 -2.07 N	31.45 -0.61 -5.31 N	35.95 -0.69 -2.73 N	30.63 -0.52 -5.63 N	34.46 -0.68 -4.22 N	30.48 -0.56 -2.18 N	31.82 -0.56 -5.38 N	37.04 -0.93 -0.15 N	42.80 -1.54 -1.47 N	40.63 -1.28 -5.89 N	81.75 -3.00 1.54 N	62.30 -2.25 0.85 N	62.35 -2.39 0.76 N	34.52 -1.18 -0.75 N	32.87 -0.72 -0.85 N	34.21 -0.57 0.00 N
HARZA MOOSE__RIVER 24016	23.63 0.29 0.03 N	32.85 0.37 0.02 N	27.79 0.30 0.02 N	33.01 0.34 0.00 N	30.61 0.30 0.00 N	40.60 0.42 0.00 N	36.29 0.42 0.03 N	25.54 0.28 0.02 N	24.60 0.31 0.02 N	27.08 0.39 0.06 N	34.39 0.51 0.03 N	25.81 0.36 0.07 N	31.30 0.43 0.05 N	29.22 0.38 0.03 N	27.30 0.37 0.06 N	38.30 0.49 0.00 N	43.46 0.61 0.02 N	36.47 0.52 0.07 N	87.80 1.44 -0.06 N	66.46 1.02 -0.04 N	66.54 1.00 -0.03 N	35.41 0.46 -0.01 N	33.10 0.38 0.01 N	35.11 0.33 0.00 N
HEMPSTEAD____ 23647	51.74 1.14 -27.22 N	49.27 1.46 -15.31 N	39.91 1.14 -11.27 N	43.11 1.32 -9.13 N	31.81 1.27 -0.23 N	52.50 1.71 -10.61 N	57.54 1.64 -20.00 N	53.66 1.13 -27.25 N	61.41 1.19 -35.90 N	61.98 1.33 -33.89 N	60.49 1.61 -24.97 N	60.32 1.23 -33.57 N	60.92 1.51 -28.49 N	60.32 1.42 -30.03 N	61.70 1.32 -33.38 N	60.63 1.80 -21.01 N	64.18 1.99 -19.32 N	69.83 1.37 -32.44 N	89.13 3.35 0.52 N	70.77 2.72 -2.64 N	72.79 3.04 -4.24 N	65.88 1.45 -29.48 N	58.65 1.43 -24.48 N	54.90 1.60 -18.51 N

HICKLING___1 23621	27.44 0.17 -3.89 N	34.74 0.26 -1.98 N	29.67 0.21 -1.96 N	32.89 0.22 0.00 N	30.65 0.33 0.00 N	40.67 0.29 -0.20 N	38.90 0.37 -2.63 N	29.81 0.31 -4.22 N	27.32 0.31 -2.69 N	33.91 0.24 -6.92 N	37.83 0.37 -3.55 N	33.13 0.27 -7.35 N	36.71 0.29 -5.50 N	32.00 0.30 -2.84 N	34.27 0.26 -7.02 N	38.27 0.26 -0.20 N	44.97 0.17 -1.92 N	43.34 0.12 -7.20 N	79.49 0.64 7.44 N	62.33 0.68 3.76 N	62.70 0.64 3.45 N	35.72 0.14 -0.62 N	34.07 0.22 -1.11 N	35.08 0.30 0.00 N
HICKLING___2 23622	27.44 0.18 -3.89 N	34.74 0.27 -1.98 N	29.68 0.21 -1.96 N	32.90 0.23 0.00 N	30.65 0.34 0.00 N	40.68 0.30 -0.20 N	38.91 0.38 -2.63 N	29.81 0.31 -4.22 N	27.33 0.32 -2.69 N	33.92 0.25 -6.92 N	37.84 0.38 -3.55 N	33.14 0.27 -7.35 N	36.72 0.30 -5.50 N	32.01 0.30 -2.84 N	34.28 0.26 -7.02 N	38.28 0.27 -0.20 N	44.98 0.18 -1.92 N	43.35 0.13 -7.20 N	79.51 0.66 7.44 N	62.34 0.70 3.76 N	62.71 0.66 3.45 N	35.73 0.15 -0.62 N	34.08 0.23 -1.11 N	35.09 0.30 0.00 N
HIGH FALLS___HY 23754	39.66 0.32 -15.96 N	41.09 0.47 -8.12 N	35.95 0.40 0.00 N	33.13 0.47 0.00 N	30.74 0.42 0.00 N	41.58 0.57 -0.83 N	47.23 0.53 -10.80 N	43.20 0.36 -17.55 N	35.71 0.34 -11.06 N	55.58 0.42 -28.41 N	49.05 0.55 -14.59 N	56.11 0.44 -30.16 N	54.01 0.52 -22.58 N	41.00 0.48 -11.65 N	56.26 0.46 -28.81 N	39.24 0.61 -0.82 N	51.46 0.70 -7.88 N	68.91 0.61 -32.29 N	87.35 1.59 0.54 N	66.11 1.20 0.50 N	66.26 1.20 0.45 N	40.18 0.57 -4.66 N	37.78 0.49 -4.56 N	35.27 0.49 0.00 N
HILLBURN___GT 23639	38.91 0.37 -15.16 N	40.69 0.48 -7.71 N	35.47 0.33 -7.64 N	33.04 0.38 0.00 N	30.70 0.39 0.00 N	41.46 0.49 -0.79 N	46.67 0.50 -10.26 N	42.24 0.32 -16.64 N	35.18 0.36 -10.50 N	54.19 0.44 -27.00 N	48.27 0.49 -13.87 N	54.57 0.40 -28.65 N	52.85 0.48 -21.45 N	40.38 0.44 -11.06 N	54.79 0.43 -27.37 N	39.09 0.49 -0.78 N	50.86 0.50 -7.49 N	66.98 0.31 -30.67 N	86.71 1.00 0.58 N	65.64 0.75 0.52 N	65.85 0.81 0.46 N	39.63 0.28 -4.41 N	37.38 0.31 -4.33 N	35.20 0.41 0.00 N
HOLTSVIL 1-5___GRP1 24031	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVIL6-10___GRP2 24032	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVILLE_IC_1 23690	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVILLE_IC_10 23699	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVILLE_IC_2 23691	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVILLE_IC_3 23692	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVILLE_IC_4 23693	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVILLE_IC_5 23694	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVILLE_IC_6 23695	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N

HOLTSVILLE_IC_7 23696	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVILLE_IC_8 23697	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HOLTSVILLE_IC_9 23698	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
HQ_GEN_CEDARS 23644	22.94 0.31 0.74 N	32.44 0.32 0.38 N	27.37 0.23 0.37 N	32.92 0.26 0.00 N	30.59 0.27 0.00 N	40.56 0.42 0.04 N	35.90 0.50 0.50 N	24.84 0.43 0.88 N	24.38 0.59 0.52 N	26.00 0.58 1.32 N	34.09 0.85 0.68 N	24.70 0.59 1.41 N	30.61 0.74 1.05 N	29.00 0.67 0.54 N	26.25 0.60 1.34 N	38.64 0.87 0.04 N	43.61 1.10 0.37 N	35.57 1.06 1.51 N	88.96 2.68 0.02 N	67.30 1.90 0.00 N	67.07 1.57 0.00 N	35.49 0.80 0.26 N	33.44 0.91 0.21 N	35.51 0.72 0.00 N
HQ_GEN_CHAT DC 23651	26.65 0.00 -3.27 N	34.16 0.00 -1.66 N	29.15 0.00 -1.65 N	32.67 0.00 0.00 N	30.31 0.00 0.00 N	40.35 0.00 -0.17 N	38.11 0.00 -2.21 N	28.84 0.00 -3.55 N	26.58 0.00 -2.26 N	32.57 0.00 -5.82 N	36.90 0.00 -2.99 N	31.69 0.00 -6.17 N	35.54 0.00 -4.62 N	31.25 0.00 -2.38 N	32.89 0.00 -5.90 N	37.98 0.00 -0.17 N	44.49 0.00 -1.61 N	39.32 0.00 -3.31 N	49.79 0.00 36.51 N	47.11 0.00 18.29 N	48.72 0.00 16.79 N	33.49 0.00 1.47 N	33.67 0.00 -0.93 N	34.78 0.00 0.00 N
HUDAV+59+74_TH_GRP 23620	40.24 1.05 -15.81 N	41.82 1.28 -8.04 N	36.44 0.97 -7.97 N	33.77 1.11 0.00 N	31.38 1.06 0.00 N	42.40 1.39 -0.83 N	47.96 1.36 -10.70 N	43.55 0.95 -17.32 N	36.30 1.04 -10.95 N	56.13 1.24 -28.14 N	49.85 1.49 -14.46 N	56.55 1.16 -29.87 N	54.71 1.42 -22.37 N	41.75 1.34 -11.54 N	56.79 1.26 -28.54 N	40.34 1.71 -0.81 N	52.57 1.88 -7.81 N	69.34 1.35 -31.98 N	88.97 3.22 0.55 N	67.26 2.36 0.51 N	67.79 2.73 0.45 N	40.84 1.32 -4.58 N	38.57 1.32 -4.51 N	36.20 1.42 0.00 N
HUDSON AVE_GT_3 23810	40.24 1.05 -15.81 N	41.82 1.28 -8.04 N	36.44 0.97 -7.97 N	33.77 1.11 0.00 N	31.38 1.06 0.00 N	42.40 1.39 -0.83 N	47.96 1.36 -10.70 N	43.55 0.95 -17.32 N	36.30 1.04 -10.95 N	56.13 1.24 -28.14 N	49.85 1.49 -14.46 N	56.55 1.16 -29.87 N	54.71 1.42 -22.37 N	41.75 1.34 -11.54 N	56.79 1.26 -28.54 N	40.34 1.71 -0.81 N	52.57 1.88 -7.81 N	69.34 1.35 -31.98 N	88.97 3.22 0.55 N	67.26 2.36 0.51 N	67.79 2.73 0.45 N	40.84 1.32 -4.58 N	38.57 1.32 -4.51 N	36.20 1.42 0.00 N
HUDSON AVE_GT_4 23540	40.24 1.05 -15.81 N	41.82 1.28 -8.04 N	36.44 0.97 -7.97 N	33.77 1.11 0.00 N	31.38 1.06 0.00 N	42.40 1.39 -0.83 N	47.96 1.36 -10.70 N	43.55 0.95 -17.32 N	36.30 1.04 -10.95 N	56.13 1.24 -28.14 N	49.85 1.49 -14.46 N	56.55 1.16 -29.87 N	54.71 1.42 -22.37 N	41.75 1.34 -11.54 N	56.79 1.26 -28.54 N	40.34 1.71 -0.81 N	52.57 1.88 -7.81 N	69.34 1.35 -31.98 N	88.97 3.22 0.55 N	67.26 2.36 0.51 N	67.79 2.73 0.45 N	40.84 1.32 -4.58 N	38.57 1.32 -4.51 N	36.20 1.42 0.00 N
HUDSON AVE_GT_5 23657	40.24 1.05 -15.81 N	41.82 1.28 -8.04 N	36.44 0.97 -7.97 N	33.77 1.11 0.00 N	31.38 1.06 0.00 N	42.40 1.39 -0.83 N	47.96 1.36 -10.70 N	43.55 0.95 -17.32 N	36.30 1.04 -10.95 N	56.13 1.24 -28.14 N	49.85 1.49 -14.46 N	56.55 1.16 -29.87 N	54.71 1.42 -22.37 N	41.75 1.34 -11.54 N	56.79 1.26 -28.54 N	40.34 1.71 -0.81 N	52.57 1.88 -7.81 N	69.34 1.35 -31.98 N	88.97 3.22 0.55 N	67.26 2.36 0.51 N	67.79 2.73 0.45 N	40.84 1.32 -4.58 N	38.57 1.32 -4.51 N	36.20 1.42 0.00 N
HUDSON_AVE_10 24168	40.14 0.95 -15.81 N	41.67 1.13 -8.04 N	36.32 0.84 -7.97 N	33.62 0.96 0.00 N	31.24 0.92 0.00 N	42.22 1.22 -0.83 N	47.81 1.21 -10.70 N	43.45 0.84 -17.32 N	36.19 0.92 -10.95 N	56.01 1.12 -28.14 N	49.69 1.33 -14.46 N	56.42 1.02 -29.87 N	54.54 1.25 -22.37 N	41.56 1.15 -11.54 N	56.61 1.07 -28.54 N	40.08 1.45 -0.81 N	52.27 1.59 -7.81 N	69.06 1.07 -31.98 N	88.28 2.54 0.55 N	66.83 1.93 0.51 N	67.42 2.37 0.45 N	40.72 1.19 -4.58 N	38.44 1.18 -4.51 N	36.04 1.26 0.00 N
HUNTLEY___63 23557	24.06 -1.73 -2.41 N	31.34 -2.39 -1.23 N	26.79 -1.93 -1.22 N	30.48 -2.18 0.00 N	28.48 -1.83 0.00 N	37.56 -2.74 -0.13 N	34.83 -2.71 -1.63 N	25.97 -1.93 -2.61 N	24.15 -1.84 -1.67 N	28.68 -2.37 -4.30 N	33.25 -2.86 -2.21 N	27.86 -2.22 -4.56 N	31.59 -2.74 -3.42 N	28.13 -2.50 -1.76 N	29.02 -2.33 -4.36 N	34.73 -3.20 -0.12 N	40.19 -3.88 -1.19 N	32.50 -3.31 0.20 N	22.50 -7.68 56.12 N	31.98 -5.29 28.13 N	33.94 -5.76 25.81 N	28.88 -3.05 3.02 N	30.57 -2.86 -0.69 N	32.44 -2.35 0.00 N
HUNTLEY___64 23558	24.06 -1.73 -2.41 N	31.34 -2.39 -1.23 N	26.79 -1.93 -1.22 N	30.48 -2.18 0.00 N	28.48 -1.83 0.00 N	37.56 -2.74 -0.13 N	34.83 -2.71 -1.63 N	25.97 -1.93 -2.61 N	24.15 -1.84 -1.67 N	28.68 -2.37 -4.30 N	33.25 -2.86 -2.21 N	27.86 -2.22 -4.56 N	31.59 -2.74 -3.42 N	28.13 -2.50 -1.76 N	29.02 -2.33 -4.36 N	34.73 -3.20 -0.12 N	40.19 -3.88 -1.19 N	32.50 -3.31 0.20 N	22.50 -7.68 56.12 N	31.98 -5.29 28.13 N	33.94 -5.76 25.81 N	28.88 -3.05 3.02 N	30.57 -2.86 -0.69 N	32.44 -2.35 0.00 N
HUNTLEY___65 23559	24.06 -1.73 -2.41 N	31.34 -2.39 -1.23 N	26.79 -1.93 -1.22 N	30.48 -2.18 0.00 N	28.48 -1.83 0.00 N	37.56 -2.74 -0.13 N	34.83 -2.71 -1.63 N	25.97 -1.93 -2.61 N	24.15 -1.84 -1.67 N	28.68 -2.37 -4.30 N	33.25 -2.86 -2.21 N	27.86 -2.22 -4.56 N	31.59 -2.74 -3.42 N	28.13 -2.50 -1.76 N	29.02 -2.33 -4.36 N	34.73 -3.20 -0.12 N	40.19 -3.88 -1.19 N	32.50 -3.31 0.20 N	22.50 -7.68 56.12 N	31.98 -5.29 28.13 N	33.94 -5.76 25.81 N	28.88 -3.05 3.02 N	30.57 -2.86 -0.69 N	32.44 -2.35 0.00 N

HUNTLEY___66 23560	24.06 -1.73 -2.41 N	31.34 -2.39 -1.23 N	26.79 -1.93 -1.22 N	30.48 -2.18 0.00 N	28.48 -1.83 0.00 N	37.56 -2.74 -0.13 N	34.83 -2.71 -1.63 N	25.97 -1.93 -2.61 N	24.15 -1.84 -1.67 N	28.68 -2.37 -4.30 N	33.25 -2.86 -2.21 N	27.86 -2.22 -4.56 N	31.59 -2.74 -3.42 N	28.13 -2.50 -1.76 N	29.02 -2.33 -4.36 N	34.73 -3.20 -0.12 N	40.19 -3.88 -1.19 N	32.50 -3.31 0.20 N	22.50 -7.68 56.12 N	31.98 -5.29 28.13 N	33.94 -5.76 25.81 N	28.88 -3.05 3.02 N	30.57 -2.86 -0.69 N	32.44 -2.35 0.00 N
HUNTLEY___67 23561	23.74 -2.07 -2.44 N	30.90 -2.84 -1.24 N	26.44 -2.29 -1.23 N	30.07 -2.59 0.00 N	28.11 -2.21 0.00 N	37.03 -3.27 -0.13 N	34.37 -3.18 -1.65 N	25.64 -2.26 -2.62 N	23.78 -2.22 -1.69 N	28.27 -2.82 -4.34 N	32.68 -3.46 -2.23 N	27.45 -2.68 -4.60 N	31.08 -3.29 -3.45 N	27.66 -2.99 -1.78 N	28.61 -2.79 -4.40 N	34.07 -3.87 -0.13 N	39.43 -4.64 -1.20 N	31.99 -3.89 0.14 N	21.46 -8.89 55.94 N	31.25 -6.14 28.02 N	33.18 -6.61 25.71 N	28.47 -3.47 3.01 N	30.21 -3.22 -0.69 N	31.95 -2.84 0.00 N
HUNTLEY___68 23562	23.74 -2.07 -2.44 N	30.90 -2.84 -1.24 N	26.44 -2.29 -1.23 N	30.07 -2.59 0.00 N	28.10 -2.21 0.00 N	37.03 -3.27 -0.13 N	34.37 -3.18 -1.65 N	25.64 -2.26 -2.62 N	23.78 -2.22 -1.69 N	28.27 -2.82 -4.34 N	32.68 -3.46 -2.23 N	27.45 -2.68 -4.60 N	31.07 -3.29 -3.45 N	27.66 -2.99 -1.78 N	28.61 -2.79 -4.40 N	34.06 -3.87 -0.13 N	39.43 -4.64 -1.20 N	31.99 -3.89 0.14 N	21.46 -8.90 55.94 N	31.24 -6.14 28.02 N	33.18 -6.61 25.71 N	28.47 -3.47 3.01 N	30.21 -3.22 -0.69 N	31.94 -2.84 0.00 N
INDECK___CORINTH 23802	45.75 1.39 -20.98 N	45.00 1.82 -10.67 N	39.50 1.42 -10.58 N	34.24 1.58 0.00 N	31.46 1.15 0.00 N	43.31 2.04 -1.10 N	52.12 2.01 -14.20 N	49.97 1.65 -23.04 N	40.49 1.63 -14.54 N	65.82 1.71 -37.36 N	55.20 2.10 -19.19 N	66.77 1.60 -39.66 N	62.42 1.81 -29.69 N	45.79 1.61 -15.31 N	66.76 1.87 -37.88 N	41.70 2.81 -1.08 N	57.60 4.36 -10.36 N	83.07 4.56 -42.50 N	92.42 6.36 0.23 N	69.10 4.07 0.38 N	69.33 4.17 0.35 N	43.87 2.78 -6.14 N	41.18 2.45 -5.99 N	36.83 2.05 0.00 N
INDECK___ILION 23567	23.46 0.51 0.43 N	32.96 0.68 0.22 N	27.84 0.55 0.22 N	33.32 0.65 0.00 N	30.82 0.51 0.00 N	40.94 0.78 0.02 N	36.35 0.74 0.29 N	25.40 0.53 0.40 N	24.55 0.53 0.30 N	26.64 0.65 0.76 N	34.29 0.77 0.39 N	25.33 0.62 0.81 N	31.05 0.74 0.61 N	29.22 0.66 0.31 N	26.86 0.63 0.77 N	38.66 0.87 0.02 N	43.73 1.07 0.21 N	36.08 0.93 0.87 N	88.24 1.96 0.02 N	66.86 1.46 0.01 N	67.06 1.56 0.01 N	35.66 0.80 0.09 N	33.29 0.68 0.12 N	35.41 0.62 0.00 N
INDECK___OLEAN 23982	25.86 -0.20 -2.68 N	33.90 0.03 -1.36 N	28.90 0.04 -1.35 N	32.80 0.13 0.00 N	30.65 0.34 0.00 N	40.44 0.13 -0.14 N	37.73 0.01 -1.81 N	28.09 -0.11 -2.91 N	25.98 -0.20 -1.86 N	31.04 -0.50 -4.79 N	35.68 -0.68 -2.45 N	30.01 -0.58 -5.07 N	34.02 -0.69 -3.79 N	30.24 -0.48 -1.96 N	31.35 -0.48 -4.84 N	37.18 -0.77 -0.14 N	43.20 -1.00 -1.32 N	35.90 -0.88 -0.77 N	33.04 -1.87 51.39 N	38.29 -1.32 25.79 N	40.56 -1.29 23.66 N	31.51 -0.82 2.63 N	33.00 -0.51 -0.77 N	34.59 -0.20 0.00 N
INDECK___OSWEGO 23783	24.16 -0.37 -1.14 N	32.58 -0.50 -0.58 N	27.66 -0.42 -0.57 N	32.17 -0.50 0.00 N	29.88 -0.43 0.00 N	39.62 -0.61 -0.06 N	36.12 -0.55 -0.77 N	26.15 -0.40 -1.27 N	24.74 -0.37 -0.79 N	28.34 -0.44 -2.03 N	34.42 -0.53 -1.04 N	27.26 -0.41 -2.15 N	32.02 -0.51 -1.61 N	29.23 -0.47 -0.83 N	28.62 -0.44 -2.06 N	37.24 -0.62 -0.06 N	42.72 -0.71 -0.56 N	37.78 -0.60 -2.37 N	85.68 -1.27 -0.65 N	64.80 -0.90 -0.30 N	64.87 -0.91 -0.28 N	34.81 -0.53 -0.38 N	32.54 -0.52 -0.32 N	34.26 -0.52 0.00 N
INDECK___YERKES 23781	24.05 -1.74 -2.41 N	31.32 -2.41 -1.23 N	26.77 -1.95 -1.22 N	30.46 -2.21 0.00 N	28.46 -1.85 0.00 N	37.54 -2.77 -0.13 N	34.80 -2.74 -1.63 N	25.95 -1.94 -2.61 N	24.13 -1.86 -1.67 N	28.66 -2.39 -4.30 N	33.23 -2.89 -2.21 N	27.84 -2.24 -4.56 N	31.57 -2.76 -3.42 N	28.11 -2.52 -1.76 N	29.00 -2.35 -4.36 N	34.71 -3.23 -0.12 N	40.16 -3.91 -1.19 N	32.48 -3.33 0.20 N	22.45 -7.73 56.12 N	31.93 -5.34 28.13 N	33.89 -5.81 25.81 N	28.86 -3.07 3.02 N	30.54 -2.88 -0.69 N	32.41 -2.37 0.00 N
INDIAN POINT_GT_1 24139	39.72 0.66 -15.68 N	41.28 0.80 -7.98 N	36.00 0.59 -7.90 N	33.34 0.67 0.00 N	30.97 0.66 0.00 N	41.85 0.85 -0.82 N	47.36 0.85 -10.61 N	43.10 0.57 -17.24 N	35.82 0.64 -10.86 N	55.44 0.77 -27.92 N	49.16 0.91 -14.34 N	55.86 0.72 -29.63 N	53.98 0.87 -22.18 N	41.14 0.83 -11.44 N	56.08 0.78 -28.30 N	39.64 1.02 -0.81 N	51.72 1.10 -7.74 N	68.48 0.75 -31.71 N	87.51 1.77 0.56 N	66.28 1.39 0.51 N	66.67 1.62 0.45 N	40.26 0.74 -4.58 N	37.97 0.76 -4.48 N	35.63 0.85 0.00 N
INDIAN POINT_GT_2 23659	39.72 0.66 -15.68 N	41.28 0.80 -7.98 N	36.00 0.59 -7.90 N	33.34 0.67 0.00 N	30.97 0.66 0.00 N	41.85 0.85 -0.82 N	47.36 0.85 -10.61 N	43.10 0.57 -17.24 N	35.82 0.64 -10.86 N	55.44 0.77 -27.92 N	49.16 0.91 -14.34 N	55.86 0.72 -29.63 N	53.98 0.87 -22.18 N	41.14 0.83 -11.44 N	56.08 0.78 -28.30 N	39.64 1.02 -0.81 N	51.72 1.10 -7.74 N	68.48 0.75 -31.71 N	87.51 1.77 0.56 N	66.28 1.39 0.51 N	66.67 1.62 0.45 N	40.26 0.74 -4.58 N	37.97 0.76 -4.48 N	35.63 0.85 0.00 N
INDIAN POINT_GT_3 24019	39.72 0.66 -15.68 N	41.28 0.80 -7.98 N	36.00 0.59 -7.90 N	33.34 0.67 0.00 N	30.97 0.66 0.00 N	41.85 0.85 -0.82 N	47.36 0.85 -10.61 N	43.10 0.57 -17.24 N	35.82 0.64 -10.86 N	55.44 0.77 -27.92 N	49.16 0.91 -14.34 N	55.86 0.72 -29.63 N	53.98 0.87 -22.18 N	41.14 0.83 -11.44 N	56.08 0.78 -28.30 N	39.64 1.02 -0.81 N	51.72 1.10 -7.74 N	68.48 0.75 -31.71 N	87.51 1.77 0.56 N	66.28 1.39 0.51 N	66.67 1.62 0.45 N	40.26 0.74 -4.58 N	37.97 0.76 -4.48 N	35.63 0.85 0.00 N
INDIAN POINT___2 23530	39.42 0.53 -15.51 N	41.02 0.63 -7.89 N	35.77 0.44 -7.82 N	33.16 0.50 0.00 N	30.81 0.50 0.00 N	41.63 0.64 -0.81 N	47.06 0.66 -10.50 N	42.72 0.44 -17.00 N	35.57 0.52 -10.74 N	55.00 0.63 -27.62 N	48.83 0.73 -14.19 N	55.41 0.58 -29.31 N	53.58 0.71 -21.95 N	40.86 0.67 -11.32 N	55.63 0.63 -28.00 N	39.43 0.82 -0.80 N	51.40 0.87 -7.66 N	67.94 0.55 -31.38 N	87.14 1.41 0.56 N	65.93 1.04 0.51 N	66.29 1.24 0.46 N	39.98 0.53 -4.49 N	37.75 0.58 -4.43 N	35.44 0.66 0.00 N
INDIAN POINT___3 23531	39.55 0.49 -15.68 N	41.05 0.57 -7.98 N	35.81 0.40 -7.91 N	33.11 0.44 0.00 N	30.76 0.44 0.00 N	41.57 0.57 -0.82 N	47.11 0.59 -10.62 N	42.92 0.39 -17.25 N	35.65 0.47 -10.87 N	55.25 0.57 -27.93 N	48.91 0.66 -14.34 N	55.68 0.52 -29.64 N	53.75 0.64 -22.19 N	40.92 0.60 -11.45 N	55.88 0.57 -28.31 N	39.35 0.73 -0.81 N	51.39 0.77 -7.75 N	68.22 0.48 -31.73 N	86.80 1.06 0.56 N	65.79 0.90 0.51 N	66.16 1.11 0.45 N	40.00 0.47 -4.58 N	37.73 0.51 -4.48 N	35.37 0.59 0.00 N

INDIAN PT_GT_GRP 23687	39.72 0.66 -15.68 N	41.28 0.80 -7.98 N	36.00 0.59 -7.90 N	33.34 0.67 0.00 N	30.97 0.66 0.00 N	41.85 0.85 -0.82 N	47.36 0.85 -10.61 N	43.10 0.57 -17.24 N	35.82 0.64 -10.86 N	55.44 0.77 -27.92 N	49.16 0.91 -14.34 N	55.86 0.72 -29.63 N	53.98 0.87 -22.18 N	41.14 0.83 -11.44 N	56.08 0.78 -28.30 N	39.64 1.02 -0.81 N	51.72 1.10 -7.74 N	68.48 0.75 -31.71 N	87.51 1.77 0.56 N	66.28 1.39 0.51 N	66.67 1.62 0.45 N	40.26 0.74 -4.58 N	37.97 0.76 -4.48 N	35.63 0.85 0.00 N
IP CORINTH___1 23988	45.75 1.39 -20.98 N	45.00 1.82 -10.67 N	39.50 1.42 -10.58 N	34.24 1.58 0.00 N	31.46 1.15 0.00 N	43.31 2.04 -1.10 N	52.12 2.01 -14.20 N	49.97 1.65 -23.04 N	40.49 1.63 -14.54 N	65.82 1.71 -37.36 N	55.20 2.10 -19.19 N	66.77 1.60 -39.66 N	62.42 1.81 -29.69 N	45.79 1.61 -15.31 N	66.76 1.87 -37.88 N	41.70 2.81 -1.08 N	57.60 4.36 -10.36 N	83.07 4.56 -42.50 N	92.42 6.36 0.23 N	69.10 4.07 0.38 N	69.33 4.17 0.35 N	43.87 2.78 -6.14 N	41.18 2.45 -5.99 N	36.83 2.05 0.00 N
IP___TICONDEROGA 23804	45.38 1.79 -20.20 N	45.21 2.43 -10.28 N	39.49 1.80 -10.18 N	34.46 1.79 0.00 N	31.68 1.37 0.00 N	43.85 2.61 -1.06 N	52.12 2.55 -13.67 N	49.55 2.13 -22.13 N	40.11 1.80 -13.99 N	64.73 2.01 -35.97 N	54.77 2.38 -18.48 N	65.44 1.74 -38.18 N	61.55 2.05 -28.59 N	45.46 1.84 -14.74 N	65.41 1.94 -36.47 N	41.60 2.75 -1.04 N	56.42 3.57 -9.98 N	80.49 3.56 -40.92 N	92.67 6.65 0.28 N	69.40 4.40 0.40 N	69.93 4.78 0.36 N	44.04 3.21 -5.88 N	41.34 2.83 -5.77 N	37.15 2.36 0.00 N
JARVIS____ 23743	23.06 0.11 0.43 N	32.44 0.16 0.22 N	27.42 0.13 0.22 N	32.82 0.16 0.00 N	30.44 0.12 0.00 N	40.34 0.19 0.02 N	35.77 0.16 0.29 N	24.99 0.11 0.40 N	24.13 0.11 0.30 N	26.12 0.14 0.76 N	33.67 0.15 0.39 N	24.84 0.13 0.81 N	30.46 0.15 0.61 N	28.69 0.13 0.31 N	26.35 0.13 0.77 N	37.96 0.17 0.02 N	42.87 0.20 0.21 N	35.31 0.17 0.87 N	86.55 0.27 0.02 N	65.67 0.27 0.01 N	65.79 0.29 0.01 N	35.03 0.16 0.09 N	32.75 0.13 0.12 N	34.91 0.13 0.00 N
JENNISON___1 23625	29.84 1.09 -5.37 N	36.70 1.46 -2.73 N	31.44 1.23 -2.71 N	34.05 1.38 0.00 N	31.62 1.30 0.00 N	42.13 1.67 -0.28 N	41.09 1.55 -3.64 N	32.25 1.13 -5.83 N	29.16 1.13 -3.72 N	37.54 1.22 -9.57 N	40.46 1.64 -4.91 N	36.97 1.30 -10.15 N	40.13 1.61 -7.60 N	34.29 1.50 -3.92 N	38.08 1.38 -9.70 N	39.95 1.86 -0.28 N	47.61 2.08 -2.65 N	48.24 1.69 -10.54 N	86.85 4.43 3.88 N	66.79 3.37 1.98 N	67.11 3.43 1.83 N	37.94 1.71 -1.29 N	35.86 1.58 -1.53 N	36.41 1.62 0.00 N
JENNISON___2 23626	29.81 1.06 -5.37 N	36.66 1.43 -2.73 N	31.41 1.20 -2.71 N	34.01 1.35 0.00 N	31.58 1.27 0.00 N	42.09 1.63 -0.28 N	41.05 1.51 -3.64 N	32.22 1.10 -5.83 N	29.13 1.09 -3.72 N	37.50 1.19 -9.57 N	40.41 1.59 -4.91 N	36.93 1.26 -10.15 N	40.08 1.57 -7.60 N	34.25 1.46 -3.92 N	38.04 1.35 -9.70 N	39.90 1.81 -0.28 N	47.55 2.02 -2.65 N	48.19 1.64 -10.54 N	86.59 4.18 3.88 N	66.68 3.25 1.98 N	67.01 3.33 1.83 N	37.89 1.65 -1.29 N	35.81 1.54 -1.53 N	36.36 1.58 0.00 N
KEDC PORT_JEFF_GT2 24210	51.54 0.94 -27.22 N	49.26 1.45 -15.31 N	39.92 1.14 -11.27 N	43.14 1.35 -9.13 N	31.84 1.30 -0.23 N	52.60 1.82 -10.61 N	57.62 1.72 -20.00 N	53.61 1.08 -27.25 N	61.19 0.98 -35.90 N	61.50 0.86 -33.89 N	59.93 1.04 -24.97 N	59.89 0.80 -33.57 N	60.34 0.93 -28.49 N	59.76 0.86 -30.03 N	61.17 0.80 -33.38 N	59.90 1.07 -21.01 N	63.39 1.19 -19.32 N	69.09 0.63 -32.44 N	87.35 1.57 0.52 N	69.63 1.58 -2.64 N	71.52 1.78 -4.24 N	65.27 0.83 -29.48 N	58.00 0.78 -24.48 N	54.38 1.08 -18.51 N
KEDC PORT_JEFF_GT3 24211	51.54 0.94 -27.22 N	49.26 1.45 -15.31 N	39.92 1.14 -11.27 N	43.14 1.35 -9.13 N	31.84 1.30 -0.23 N	52.60 1.82 -10.61 N	57.62 1.72 -20.00 N	53.61 1.08 -27.25 N	61.19 0.98 -35.90 N	61.50 0.86 -33.89 N	59.93 1.04 -24.97 N	59.89 0.80 -33.57 N	60.34 0.93 -28.49 N	59.76 0.86 -30.03 N	61.17 0.80 -33.38 N	59.90 1.07 -21.01 N	63.39 1.19 -19.32 N	69.09 0.63 -32.44 N	87.35 1.57 0.52 N	69.63 1.58 -2.64 N	71.52 1.78 -4.24 N	65.27 0.83 -29.48 N	58.00 0.78 -24.48 N	54.38 1.08 -18.51 N
KEDC_GLWD_GRP 24221	51.82 1.22 -27.22 N	49.41 1.60 -15.31 N	40.02 1.24 -11.27 N	43.22 1.43 -9.13 N	31.90 1.35 -0.23 N	52.46 1.67 -10.61 N	57.49 1.59 -20.00 N	53.67 1.10 -27.29 N	61.34 1.13 -35.90 N	61.85 1.21 -33.89 N	60.26 1.37 -24.97 N	60.31 1.22 -33.57 N	61.00 1.60 -28.49 N	60.43 1.52 -30.03 N	61.81 1.43 -33.38 N	60.78 1.96 -21.01 N	64.37 2.17 -19.32 N	69.66 1.21 -32.44 N	87.92 2.22 0.60 N	69.83 1.78 -2.64 N	71.97 2.24 -4.23 N	65.93 1.48 -29.51 N	58.77 1.55 -24.48 N	55.08 1.79 -18.51 N
KEDC_GLWD_GT4 24219	51.82 1.22 -27.22 N	49.41 1.60 -15.31 N	40.02 1.24 -11.27 N	43.22 1.43 -9.13 N	31.90 1.35 -0.23 N	52.46 1.67 -10.61 N	57.49 1.59 -20.00 N	53.64 1.10 -27.25 N	61.34 1.13 -35.90 N	61.85 1.21 -33.89 N	60.26 1.37 -24.97 N	60.31 1.22 -33.57 N	61.00 1.60 -28.49 N	60.43 1.52 -30.03 N	61.81 1.43 -33.38 N	60.78 1.96 -21.01 N	64.37 2.17 -19.32 N	69.66 1.21 -32.44 N	88.00 2.22 0.52 N	69.83 1.78 -2.64 N	71.99 2.24 -4.24 N	65.91 1.48 -29.48 N	58.77 1.55 -24.48 N	55.08 1.79 -18.51 N
KEDC_GLWD_GT5 24220	51.82 1.22 -27.22 N	49.41 1.60 -15.31 N	40.02 1.24 -11.27 N	43.22 1.43 -9.13 N	31.90 1.35 -0.23 N	52.46 1.67 -10.61 N	57.49 1.59 -20.00 N	53.64 1.10 -27.25 N	61.34 1.13 -35.90 N	61.85 1.21 -33.89 N	60.26 1.37 -24.97 N	60.31 1.22 -33.57 N	61.00 1.60 -28.49 N	60.43 1.52 -30.03 N	61.81 1.43 -33.38 N	60.78 1.96 -21.01 N	64.37 2.17 -19.32 N	69.66 1.21 -32.44 N	88.00 2.22 0.52 N	69.83 1.78 -2.64 N	71.99 2.24 -4.24 N	65.91 1.48 -29.48 N	58.77 1.55 -24.48 N	55.08 1.79 -18.51 N
KENSICO____ 23655	39.98 0.82 -15.78 N	41.54 1.01 -8.03 N	36.22 0.76 -7.96 N	33.54 0.87 0.00 N	31.15 0.84 0.00 N	42.10 1.10 -0.83 N	47.65 1.07 -10.68 N	43.32 0.73 -17.30 N	36.05 0.80 -10.93 N	55.80 0.96 -28.10 N	49.49 1.14 -14.43 N	56.24 0.90 -29.82 N	54.35 1.10 -22.33 N	41.42 1.03 -11.52 N	56.46 0.97 -28.49 N	39.92 1.30 -0.81 N	52.08 1.42 -7.79 N	68.93 2.42 -31.92 N	88.16 0.55 0.51 N	66.72 1.82 0.51 N	67.15 2.10 0.45 N	40.51 0.98 -4.58 N	38.24 0.99 -4.50 N	35.87 1.09 0.00 N
KIAC_JFK_AIRPORT 23541	40.11 0.92 -15.81 N	41.59 1.04 -8.04 N	36.24 0.77 -7.97 N	33.53 0.86 0.00 N	31.15 0.84 0.00 N	69.51 1.12 -28.21 N	70.23 1.15 -33.18 N	70.41 0.78 -44.35 N	64.82 0.75 -39.75 N	70.13 0.91 -42.47 N	83.18 1.07 -48.21 N	70.35 0.87 -43.95 N	68.78 1.07 -36.79 N	70.16 0.95 -40.34 N	70.14 0.87 -42.28 N	69.82 1.17 -30.85 N	69.69 1.28 -25.53 N	69.87 0.74 -33.11 N	87.68 1.80 0.41 N	70.31 1.46 -3.44 N	68.09 1.82 -0.76 N	88.86 0.98 -52.93 N	67.76 1.03 -33.99 N	70.38 1.12 -34.48 N

KIAC_JFK_GT1 23816	40.11 0.92 -15.81 N	41.59 1.04 -8.04 N	36.24 0.77 -7.97 N	33.53 0.86 0.00 N	31.15 0.84 0.00 N	69.51 1.12 -28.21 N	70.23 1.15 -33.18 N	70.41 0.78 -44.35 N	64.82 0.75 -39.75 N	70.13 0.91 -42.47 N	83.18 1.07 -48.21 N	70.35 0.87 -43.95 N	68.78 1.07 -36.79 N	70.16 0.95 -40.34 N	70.14 0.87 -42.28 N	69.82 1.17 -30.85 N	69.69 1.28 -25.53 N	69.87 0.74 -33.11 N	87.68 1.80 0.41 N	70.31 1.46 -3.44 N	68.09 1.82 -0.76 N	88.86 0.98 -52.93 N	67.76 1.03 -33.99 N	70.38 1.12 -34.48 N
KIAC_JFK_GT2 23817	40.11 0.92 -15.81 N	41.59 1.04 -8.04 N	36.24 0.77 -7.97 N	33.53 0.86 0.00 N	31.15 0.84 0.00 N	69.51 1.12 -28.21 N	70.23 1.15 -33.18 N	70.41 0.78 -44.35 N	64.82 0.75 -39.75 N	70.13 0.91 -42.47 N	83.18 1.07 -48.21 N	70.35 0.87 -43.95 N	68.78 1.07 -36.79 N	70.16 0.95 -40.34 N	70.14 0.87 -42.28 N	69.82 1.17 -30.85 N	69.69 1.28 -25.53 N	69.87 0.74 -33.11 N	87.68 1.80 0.41 N	70.31 1.46 -3.44 N	68.09 1.82 -0.76 N	88.86 0.98 -52.93 N	67.76 1.03 -33.99 N	70.38 1.12 -34.48 N
KINTIGH____ 23543	23.25 -2.20 -2.06 N	30.68 -2.87 -1.05 N	26.25 -2.29 -1.04 N	30.03 -2.63 0.00 N	28.12 -2.19 0.00 N	36.95 -3.33 -0.11 N	34.08 -3.22 -1.40 N	25.20 -2.33 -2.25 N	23.38 -2.37 -1.43 N	27.30 -3.13 -3.68 N	31.96 -3.84 -1.89 N	26.43 -2.99 -3.90 N	30.19 -3.65 -2.92 N	27.10 -3.28 -1.51 N	27.64 -3.09 -3.73 N	33.62 -4.30 -0.11 N	38.71 -5.18 -1.02 N	30.43 -4.34 1.24 N	16.79 -9.77 59.74 N	28.37 -7.06 29.97 N	30.62 -7.40 27.49 N	27.75 -3.85 3.35 N	29.82 -3.50 -0.59 N	31.70 -3.09 0.00 N
LEDERLE____ 23769	39.21 0.56 -15.27 N	40.97 0.70 -7.76 N	35.71 0.51 -7.70 N	33.25 0.58 0.00 N	30.88 0.57 0.00 N	41.70 0.73 -0.80 N	46.95 0.72 -10.33 N	42.47 0.48 -16.70 N	35.44 0.56 -10.57 N	54.61 0.68 -27.18 N	48.67 0.80 -13.96 N	54.99 0.62 -28.85 N	53.26 0.74 -21.60 N	40.71 0.70 -11.14 N	55.20 0.65 -27.56 N	39.42 0.82 -0.79 N	51.30 0.88 -7.54 N	67.53 0.64 -30.88 N	87.66 1.94 0.58 N	66.43 1.54 0.52 N	66.68 1.63 0.46 N	40.02 0.66 -4.41 N	37.76 0.66 -4.36 N	35.50 0.71 0.00 N
LINDEN COGEN____ 23786	40.14 0.95 -15.81 N	41.69 1.15 -8.04 N	36.34 0.87 -7.97 N	33.66 0.99 0.00 N	31.27 0.96 0.00 N	42.25 1.24 -0.83 N	47.83 1.23 -10.70 N	43.46 0.85 -17.32 N	36.21 0.94 -10.95 N	56.03 1.13 -28.14 N	49.72 1.35 -14.46 N	56.45 1.06 -29.87 N	54.58 1.30 -22.37 N	41.63 1.22 -11.54 N	56.68 1.14 -28.54 N	40.17 1.55 -0.81 N	52.38 1.70 -7.81 N	69.19 1.20 -31.98 N	88.48 2.73 0.55 N	66.97 2.07 0.51 N	67.47 2.42 0.45 N	40.69 1.16 -4.58 N	38.43 1.17 -4.51 N	36.06 1.27 0.00 N
LIPA_MISC_IPP 23656	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
LITTLE FALLS__HYD 24013	24.05 1.10 0.43 N	33.74 1.45 0.22 N	28.45 1.16 0.22 N	34.05 1.38 0.00 N	31.37 1.06 0.00 N	41.81 1.66 0.02 N	37.19 1.58 0.29 N	26.01 1.13 0.40 N	25.17 1.15 0.30 N	27.40 1.42 0.76 N	35.19 1.67 0.39 N	26.05 1.34 0.81 N	31.92 1.61 0.61 N	29.98 1.43 0.31 N	27.58 1.36 0.77 N	39.66 1.87 0.02 N	44.98 2.31 0.21 N	37.18 2.04 0.87 N	90.57 4.29 0.02 N	68.50 3.10 0.01 N	68.85 3.35 0.01 N	36.55 1.68 0.09 N	34.07 1.45 0.12 N	36.11 1.32 0.00 N
LONG LAKE PHOENIX 24014	24.30 -0.27 -1.19 N	32.73 -0.37 -0.60 N	27.79 -0.31 -0.60 N	32.29 -0.38 0.00 N	29.99 -0.32 0.00 N	39.77 -0.46 -0.06 N	36.29 -0.42 -0.81 N	26.28 -0.29 -1.29 N	24.87 -0.27 -0.82 N	28.55 -0.32 -2.12 N	34.61 -0.39 -1.09 N	27.48 -0.29 -2.25 N	32.24 -0.37 -1.68 N	29.40 -0.34 -0.87 N	28.83 -0.32 -2.15 N	37.41 -0.46 -0.06 N	42.93 -0.53 -0.59 N	38.04 -0.45 -2.47 N	86.05 -0.92 -0.68 N	65.11 -0.61 -0.32 N	65.16 -0.64 -0.29 N	34.95 -0.39 -0.39 N	32.68 -0.40 -0.34 N	34.39 -0.39 0.00 N
LOVETT____3 23632	39.31 0.58 -15.35 N	41.02 0.71 -7.80 N	35.77 0.53 -7.73 N	33.28 0.61 0.00 N	30.92 0.60 0.00 N	41.74 0.76 -0.80 N	47.00 0.72 -10.39 N	42.66 0.48 -16.90 N	35.52 0.57 -10.63 N	54.75 0.68 -27.32 N	48.74 0.80 -14.03 N	55.14 0.62 -29.00 N	53.36 0.73 -21.71 N	40.77 0.70 -11.20 N	55.35 0.65 -27.70 N	39.43 0.83 -0.79 N	51.33 0.88 -7.58 N	67.66 0.61 -31.04 N	87.49 1.77 0.57 N	66.29 1.40 0.52 N	66.51 1.46 0.46 N	40.07 0.63 -4.49 N	37.80 0.68 -4.38 N	35.54 0.75 0.00 N
LOVETT____4 23642	39.31 0.58 -15.35 N	41.03 0.71 -7.81 N	35.78 0.53 -7.74 N	33.28 0.61 0.00 N	30.92 0.60 0.00 N	41.74 0.76 -0.80 N	47.01 0.72 -10.39 N	42.66 0.48 -16.90 N	35.52 0.57 -10.64 N	54.76 0.68 -27.33 N	48.75 0.80 -14.04 N	55.15 0.62 -29.01 N	53.37 0.72 -21.72 N	40.77 0.70 -11.20 N	55.36 0.64 -27.72 N	39.43 0.83 -0.79 N	51.33 0.87 -7.58 N	67.68 0.61 -31.06 N	87.49 1.77 0.57 N	66.29 1.40 0.52 N	66.51 1.46 0.46 N	40.07 0.63 -4.49 N	37.80 0.68 -4.38 N	35.54 0.75 0.00 N
LOVETT____5 23593	39.32 0.58 -15.35 N	41.03 0.72 -7.81 N	35.78 0.54 -7.74 N	33.28 0.61 0.00 N	30.92 0.61 0.00 N	41.74 0.77 -0.80 N	47.01 0.72 -10.39 N	42.67 0.48 -16.90 N	35.53 0.57 -10.64 N	54.77 0.69 -27.33 N	48.75 0.80 -14.04 N	55.16 0.62 -29.01 N	53.37 0.73 -21.72 N	40.78 0.71 -11.20 N	55.36 0.65 -27.72 N	39.44 0.84 -0.79 N	51.34 0.88 -7.58 N	67.69 0.62 -31.06 N	87.56 1.84 0.57 N	66.30 1.42 0.52 N	66.52 1.47 0.46 N	40.08 0.63 -4.49 N	37.80 0.68 -4.38 N	35.54 0.76 0.00 N
LOWER RAQUET__HYD 24057	23.01 0.20 0.57 N	32.43 0.22 0.29 N	27.39 0.17 0.28 N	32.87 0.20 0.00 N	30.52 0.20 0.00 N	40.44 0.29 0.03 N	35.85 0.33 0.38 N	24.90 0.25 0.63 N	24.20 0.28 0.39 N	26.08 0.34 1.01 N	33.87 0.48 0.52 N	24.56 0.11 1.07 N	30.25 0.13 0.80 N	28.58 0.12 0.41 N	26.10 0.13 1.02 N	38.03 0.25 0.03 N	42.94 0.35 0.28 N	35.31 0.44 1.14 N	87.90 1.58 -0.02 N	66.41 0.98 -0.02 N	66.34 0.81 -0.02 N	35.29 0.50 0.17 N	33.12 0.55 0.16 N	35.23 0.45 0.00 N
LOWER__HUDSON 24059	45.61 1.76 -20.47 N	45.25 2.34 -10.41 N	39.75 1.92 -10.32 N	34.91 2.25 0.00 N	32.07 1.76 0.00 N	44.01 2.77 -1.07 N	52.31 2.56 -13.86 N	49.64 1.92 -22.44 N	40.39 1.89 -14.18 N	65.48 2.28 -36.45 N	55.46 2.83 -18.72 N	66.41 2.20 -38.69 N	62.56 2.68 -28.97 N	46.24 2.43 -14.94 N	66.26 2.31 -36.96 N	42.13 3.26 -1.05 N	57.02 4.04 -10.11 N	81.14 3.66 -41.46 N	93.75 7.72 0.27 N	70.49 5.48 0.39 N	70.81 5.66 0.36 N	44.08 3.16 -5.97 N	41.35 2.77 -5.84 N	37.30 2.51 0.00 N

LWR___OSWEGATCHIE_HYD 23850	23.38 0.24 0.25 N	32.67 0.29 0.13 N	27.61 0.23 0.12 N	32.92 0.26 0.00 N	30.55 0.24 0.00 N	40.51 0.35 0.01 N	36.12 0.38 0.17 N	25.18 0.19 0.29 N	24.38 0.24 0.17 N	26.63 0.32 0.44 N	34.13 0.44 0.23 N	25.22 0.17 0.47 N	30.76 0.20 0.35 N	28.85 0.17 0.18 N	26.78 0.23 0.45 N	38.16 0.36 0.01 N	43.25 0.50 0.12 N	36.02 0.50 0.49 N	88.00 1.63 -0.08 N	66.58 1.11 -0.06 N	66.54 0.99 -0.05 N	35.37 0.50 0.08 N	33.14 0.47 0.07 N	35.14 0.36 0.00 N
MG INDUSTRY___DRP 24185	44.94 1.40 -20.16 N	44.58 1.83 -10.25 N	39.19 1.52 -10.16 N	34.41 1.74 0.00 N	31.76 1.44 0.00 N	43.41 2.18 -1.05 N	51.51 1.97 -13.64 N	48.80 1.42 -22.11 N	39.71 1.44 -13.96 N	64.45 1.81 -35.89 N	54.63 2.28 -18.43 N	65.38 1.77 -38.09 N	61.62 2.18 -28.52 N	45.57 1.99 -14.71 N	65.20 1.82 -36.38 N	41.40 2.55 -1.04 N	55.89 3.06 -9.95 N	79.48 2.65 -40.82 N	92.30 6.28 0.29 N	69.42 4.41 0.40 N	69.56 4.42 0.36 N	43.21 2.38 -5.88 N	40.60 2.10 -5.76 N	36.72 1.94 0.00 N
MID___OSWEGATCHIE_HYD 23849	23.38 0.24 0.25 N	32.67 0.29 0.13 N	27.61 0.23 0.12 N	32.92 0.26 0.00 N	30.55 0.24 0.00 N	40.51 0.35 0.01 N	36.12 0.38 0.17 N	25.18 0.19 0.29 N	24.38 0.24 0.17 N	26.63 0.32 0.44 N	34.13 0.44 0.23 N	25.22 0.17 0.47 N	30.76 0.20 0.35 N	28.85 0.17 0.18 N	26.78 0.23 0.45 N	38.16 0.36 0.01 N	43.25 0.50 0.12 N	36.02 0.50 0.49 N	88.00 1.63 -0.08 N	66.58 1.11 -0.06 N	66.54 0.99 -0.05 N	35.37 0.50 0.08 N	33.14 0.47 0.07 N	35.14 0.36 0.00 N
MID___RAQUETTE_HYD 23851	23.01 0.20 0.57 N	32.43 0.22 0.29 N	27.39 0.17 0.28 N	32.87 0.20 0.00 N	30.52 0.20 0.00 N	40.44 0.29 0.03 N	35.85 0.33 0.38 N	24.90 0.25 0.63 N	24.20 0.28 0.39 N	26.08 0.34 1.01 N	33.87 0.48 0.52 N	24.56 0.11 1.07 N	30.25 0.13 0.80 N	28.58 0.12 0.41 N	26.10 0.13 1.02 N	38.03 0.25 0.03 N	42.94 0.35 0.28 N	35.31 0.44 1.14 N	87.90 1.58 -0.02 N	66.41 0.98 -0.02 N	66.34 0.81 -0.02 N	35.29 0.50 0.17 N	33.12 0.55 0.16 N	35.23 0.45 0.00 N
MILLIKEN___1 23584	26.04 0.05 -2.62 N	33.80 -0.04 -1.33 N	28.62 -0.21 -1.32 N	32.26 -0.40 0.00 N	29.98 -0.34 0.00 N	39.84 -0.47 -0.14 N	37.36 -0.31 -1.77 N	28.07 -0.09 -2.88 N	26.36 0.23 -1.81 N	31.78 0.37 -4.66 N	36.74 0.44 -2.39 N	30.78 0.31 -4.95 N	35.00 0.38 -3.71 N	31.00 0.22 -1.91 N	31.95 0.22 -4.73 N	38.30 0.35 -0.14 N	44.73 0.57 -1.29 N	41.79 0.59 -5.18 N	86.68 1.75 1.37 N	66.40 1.72 0.73 N	66.18 1.34 0.66 N	36.26 0.64 -0.68 N	33.80 0.31 -0.75 N	35.11 0.32 0.00 N
MILLIKEN___2 23585	25.92 -0.08 -2.62 N	33.62 -0.21 -1.33 N	28.47 -0.36 -1.32 N	32.06 -0.60 0.00 N	29.80 -0.52 0.00 N	39.59 -0.72 -0.14 N	37.14 -0.54 -1.77 N	27.92 -0.24 -2.88 N	26.22 0.09 -1.81 N	31.62 0.20 -4.66 N	36.53 0.23 -2.39 N	30.62 0.15 -4.95 N	34.81 0.19 -3.71 N	30.82 0.04 -1.91 N	31.78 0.05 -4.73 N	38.06 0.11 -0.14 N	44.47 0.30 -1.29 N	41.56 0.37 -5.18 N	86.06 1.13 1.37 N	65.99 1.31 0.73 N	65.75 0.91 0.66 N	36.05 0.42 -0.68 N	33.61 0.12 -0.75 N	34.93 0.14 0.00 N
MILLIKEN___DIESEL 23629	25.92 -0.08 -2.62 N	33.62 -0.21 -1.33 N	28.47 -0.36 -1.32 N	32.06 -0.60 0.00 N	29.80 -0.52 0.00 N	39.59 -0.72 -0.14 N	37.14 -0.54 -1.77 N	27.92 -0.24 -2.88 N	26.22 0.09 -1.81 N	31.62 0.20 -4.66 N	36.53 0.23 -2.39 N	30.62 0.15 -4.95 N	34.81 0.19 -3.71 N	30.82 0.04 -1.91 N	31.78 0.05 -4.73 N	38.06 0.11 -0.14 N	44.47 0.30 -1.29 N	41.56 0.37 -5.18 N	86.06 1.13 1.37 N	65.99 1.31 0.73 N	65.75 0.91 0.66 N	36.05 0.42 -0.68 N	33.61 0.12 -0.75 N	34.93 0.14 0.00 N
MODEL_CITY_ENERGY 24167	23.78 -1.95 -2.36 N	31.00 -2.70 -1.20 N	26.51 -2.19 -1.19 N	30.18 -2.49 0.00 N	28.19 -2.13 0.00 N	37.16 -3.14 -0.12 N	34.47 -3.03 -1.60 N	25.71 -2.15 -2.57 N	23.82 -2.12 -1.62 N	28.23 -2.69 -4.18 N	32.79 -3.28 -2.16 N	27.44 -2.53 -4.45 N	31.14 -3.11 -3.34 N	27.76 -2.83 -1.72 N	28.60 -2.65 -4.26 N	34.28 -3.66 -0.12 N	39.65 -4.39 -1.16 N	31.95 -3.67 0.39 N	21.11 -8.32 56.87 N	31.17 -5.71 28.52 N	33.17 -6.17 26.16 N	28.65 -3.23 3.07 N	30.39 -3.03 -0.67 N	32.16 -2.63 0.00 N
MOHAWK_PAPER___DRP 24187	45.82 1.90 -20.54 N	45.47 2.53 -10.45 N	39.98 2.12 -10.35 N	35.13 2.47 0.00 N	32.36 2.05 0.00 N	44.30 3.05 -1.07 N	52.58 2.77 -13.90 N	49.80 2.04 -22.48 N	40.57 2.03 -14.23 N	65.78 2.46 -36.57 N	55.79 3.10 -18.79 N	66.72 2.39 -38.82 N	62.91 2.93 -29.06 N	46.54 2.68 -14.99 N	66.56 2.48 -37.08 N	42.37 3.50 -1.06 N	57.24 4.22 -10.14 N	81.33 3.72 -41.60 N	94.58 8.55 0.26 N	71.13 6.12 0.39 N	71.31 6.16 0.35 N	44.25 3.33 -5.97 N	41.53 2.93 -5.86 N	37.52 2.73 0.00 N
MONGAUP___HYD 23641	37.99 0.19 -14.42 N	40.09 0.25 -7.34 N	34.92 0.15 -7.27 N	32.84 0.17 0.00 N	30.50 0.19 0.00 N	41.16 0.23 -0.75 N	45.91 0.25 -9.76 N	41.17 0.13 -15.76 N	34.46 0.16 -9.99 N	52.62 0.20 -25.67 N	47.29 0.19 -13.19 N	52.93 0.17 -27.25 N	51.52 0.20 -20.40 N	39.57 0.18 -10.52 N	53.21 0.18 -26.03 N	38.72 0.17 -0.74 N	50.13 0.13 -7.12 N	65.16 0.00 -29.16 N	85.67 0.18 0.80 N	65.00 0.13 0.53 N	65.19 0.18 0.50 N	39.07 -0.02 -4.14 N	36.91 0.05 -4.12 N	34.94 0.15 0.00 N
MONTAUK___DIESEL 23721	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
N SALMON___HYD 24042	22.52 -0.13 0.73 N	31.93 -0.20 0.37 N	26.96 -0.17 0.37 N	32.45 -0.22 0.00 N	30.13 -0.18 0.00 N	39.88 -0.26 0.04 N	35.19 -0.21 0.50 N	24.21 -0.19 0.87 N	23.65 -0.16 0.51 N	25.28 -0.17 1.31 N	33.05 -0.19 0.67 N	23.92 -0.21 1.38 N	29.60 -0.28 1.04 N	28.06 -0.27 0.54 N	25.42 -0.26 1.32 N	37.41 -0.36 0.04 N	42.21 -0.30 0.36 N	34.21 -0.31 1.49 N	85.64 -0.65 0.01 N	65.04 -0.36 0.00 N	65.05 -0.46 0.00 N	34.45 -0.24 0.26 N	32.30 -0.23 0.21 N	34.54 -0.25 0.00 N
N.E_GEN_SANDY PD 24062	43.00 0.76 -18.86 N	43.09 1.00 -9.59 N	37.81 0.79 -9.51 N	33.54 0.87 0.00 N	30.98 0.66 0.00 N	42.30 1.13 -0.99 N	49.71 1.04 -12.77 N	46.78 0.79 -20.71 N	38.15 0.76 -13.07 N	61.30 0.97 -33.58 N	52.33 1.17 -17.25 N	62.09 0.92 -35.64 N	58.73 1.13 -26.69 N	43.65 1.01 -13.76 N	62.00 0.96 -34.05 N	40.12 1.33 -0.97 N	53.84 1.66 -9.31 N	75.68 1.48 -38.19 N	89.13 3.24 0.40 N	67.15 2.18 0.43 N	67.39 2.28 0.40 N	41.75 1.29 -5.51 N	39.26 1.14 -5.38 N	35.77 0.99 0.00 N

NARROWS_GT1_1 24228	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_2 24229	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_3 24230	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_4 24231	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7 24234	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_8 24235	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_GRP 23726	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1 24236	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_4 24239	40.43	42.11	36.69	34.06	31.65	42.73	48.24	43.76	36.52	56.39	50.19	56.80	59.46	63.35	63.79	60.68	64.30	69.67	89.69	67.82	68.33	50.60	61.10	39.04
	1.24	1.57	1.22	1.40	1.33	1.73	1.64	1.16	1.25	1.50	1.82	1.40	1.72	1.63	1.52	2.08	2.30	1.68	3.94	2.92	3.25	1.60	1.57	1.69
	-15.81	-8.04	-7.97	0.00	0.00	-0.83	-10.70	-17.32	-10.95	-28.14	-14.46	-29.87	-26.82	-32.85	-35.27	-20.79	-19.12	-31.98	0.55	0.51	0.42	-14.05	-26.78	-2.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NARROWS_GT2_5 24240	40.43 1.24 -15.81 N	42.11 1.57 -8.04 N	36.69 1.22 -7.97 N	34.06 1.40 0.00 N	31.65 1.33 0.00 N	42.73 1.73 -0.83 N	48.24 1.64 -10.70 N	43.76 1.16 -17.32 N	36.52 1.25 -10.95 N	56.39 1.50 -28.14 N	50.19 1.82 -14.46 N	56.80 1.40 -29.87 N	59.46 1.72 -26.82 N	63.35 1.63 -32.85 N	63.79 1.52 -35.27 N	60.68 2.08 -20.79 N	64.30 2.30 -19.12 N	69.67 1.68 -31.98 N	89.69 3.94 0.55 N	67.82 2.92 0.51 N	68.33 3.25 0.42 N	50.60 1.60 -14.05 N	61.10 1.57 -26.78 N	39.04 1.69 -2.57 N
NARROWS_GT2_6 24241	40.43 1.24 -15.81 N	42.11 1.57 -8.04 N	36.69 1.22 -7.97 N	34.06 1.40 0.00 N	31.65 1.33 0.00 N	42.73 1.73 -0.83 N	48.24 1.64 -10.70 N	43.76 1.16 -17.32 N	36.52 1.25 -10.95 N	56.39 1.50 -28.14 N	50.19 1.82 -14.46 N	56.80 1.40 -29.87 N	59.46 1.72 -26.82 N	63.35 1.63 -32.85 N	63.79 1.52 -35.27 N	60.68 2.08 -20.79 N	64.30 2.30 -19.12 N	69.67 1.68 -31.98 N	89.69 3.94 0.55 N	67.82 2.92 0.51 N	68.33 3.25 0.42 N	50.60 1.60 -14.05 N	61.10 1.57 -26.78 N	39.04 1.69 -2.57 N
NARROWS_GT2_7 24242	40.43 1.24 -15.81 N	42.11 1.57 -8.04 N	36.69 1.22 -7.97 N	34.06 1.40 0.00 N	31.65 1.33 0.00 N	42.73 1.73 -0.83 N	48.24 1.64 -10.70 N	43.76 1.16 -17.32 N	36.52 1.25 -10.95 N	56.39 1.50 -28.14 N	50.19 1.82 -14.46 N	56.80 1.40 -29.87 N	59.46 1.72 -26.82 N	63.35 1.63 -32.85 N	63.79 1.52 -35.27 N	60.68 2.08 -20.79 N	64.30 2.30 -19.12 N	69.67 1.68 -31.98 N	89.69 3.94 0.55 N	67.82 2.92 0.51 N	68.33 3.25 0.42 N	50.60 1.60 -14.05 N	61.10 1.57 -26.78 N	39.04 1.69 -2.57 N
NARROWS_GT2_8 24243	40.43 1.24 -15.81 N	42.11 1.57 -8.04 N	36.69 1.22 -7.97 N	34.06 1.40 0.00 N	31.65 1.33 0.00 N	42.73 1.73 -0.83 N	48.24 1.64 -10.70 N	43.76 1.16 -17.32 N	36.52 1.25 -10.95 N	56.39 1.50 -28.14 N	50.19 1.82 -14.46 N	56.80 1.40 -29.87 N	59.46 1.72 -26.82 N	63.35 1.63 -32.85 N	63.79 1.52 -35.27 N	60.68 2.08 -20.79 N	64.30 2.30 -19.12 N	69.67 1.68 -31.98 N	89.69 3.94 0.55 N	67.82 2.92 0.51 N	68.33 3.25 0.42 N	50.60 1.60 -14.05 N	61.10 1.57 -26.78 N	39.04 1.69 -2.57 N
NARROWS_GT2_GRP 23741	40.43 1.24 -15.81 N	42.11 1.57 -8.04 N	36.69 1.22 -7.97 N	34.06 1.40 0.00 N	31.65 1.33 0.00 N	42.73 1.73 -0.83 N	48.24 1.64 -10.70 N	43.76 1.16 -17.32 N	36.52 1.25 -10.95 N	56.39 1.50 -28.14 N	50.19 1.82 -14.46 N	56.80 1.40 -29.87 N	59.46 1.72 -26.82 N	63.35 1.63 -32.85 N	63.79 1.52 -35.27 N	60.68 2.08 -20.79 N	64.30 2.30 -19.12 N	69.67 1.68 -31.98 N	89.69 3.94 0.55 N	67.82 2.92 0.51 N	68.33 3.25 0.42 N	50.60 1.60 -14.05 N	61.10 1.57 -26.78 N	39.04 1.69 -2.57 N
NEG CAPITAL___MECHNVIL 23645	45.68 1.76 -20.54 N	45.28 2.34 -10.44 N	39.78 1.92 -10.35 N	34.91 2.25 0.00 N	32.07 1.76 0.00 N	44.02 2.77 -1.07 N	52.36 2.56 -13.90 N	49.68 1.92 -22.48 N	40.43 1.89 -14.22 N	65.59 2.28 -36.57 N	55.52 2.83 -18.78 N	66.53 2.20 -38.81 N	62.65 2.68 -29.06 N	46.28 2.43 -14.99 N	66.38 2.31 -37.08 N	42.13 3.26 -1.06 N	57.06 4.04 -10.14 N	81.27 3.66 -41.60 N	93.75 7.72 0.26 N	70.49 5.48 0.39 N	70.81 5.66 0.35 N	44.08 3.16 -5.97 N	41.37 2.77 -5.86 N	37.30 2.51 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	23.99 -1.21 -1.81 N	31.78 -1.65 -0.92 N	26.83 -1.59 -0.91 N	30.98 -1.69 0.00 N	28.81 -1.51 0.00 N	38.25 -2.02 -0.09 N	35.28 -1.84 -1.23 N	25.96 -1.28 -1.96 N	24.53 -1.04 -1.25 N	29.03 -0.94 -3.23 N	34.21 -1.36 -1.66 N	27.85 -1.10 -3.43 N	32.07 -1.41 -2.57 N	28.68 -1.52 -1.32 N	28.96 -1.31 -3.28 N	36.28 -1.63 -0.09 N	42.12 -1.65 -0.90 N	38.89 -1.25 -4.13 N	88.29 -2.96 -4.95 N	66.79 -1.09 -2.47 N	65.78 -1.99 -2.26 N	34.63 -1.16 -0.84 N	31.81 -1.45 -0.52 N	33.47 -1.31 0.00 N
NEG CENTRAL___DRP 24199	25.05 -0.30 -1.98 N	33.01 -0.49 -1.00 N	28.10 -0.40 -1.00 N	32.15 -0.52 0.00 N	29.89 -0.43 0.00 N	39.62 -0.66 -0.10 N	36.67 -0.56 -1.34 N	27.14 -0.34 -2.20 N	25.41 -0.27 -1.37 N	29.86 -0.41 -3.52 N	35.30 -0.42 -1.81 N	28.95 -0.31 -3.73 N	33.33 -0.38 -2.80 N	30.00 -0.31 -1.44 N	30.24 -0.33 -3.57 N	37.48 -0.43 -0.10 N	43.10 -0.75 -0.97 N	39.52 -0.63 -4.13 N	86.49 -1.25 -1.44 N	65.14 -0.96 -0.70 N	65.20 -0.95 -0.64 N	35.13 -0.52 -0.69 N	32.90 -0.40 -0.56 N	34.43 -0.35 0.00 N
NEG CENTRAL___INDECK 23768	25.11 -0.95 -2.68 N	32.57 -1.29 -1.36 N	27.85 -1.00 -1.35 N	31.48 -1.19 0.00 N	29.39 -0.92 0.00 N	38.81 -1.51 -0.14 N	36.30 -1.41 -1.81 N	27.24 -0.95 -2.91 N	25.23 -0.94 -1.86 N	30.13 -1.39 -4.77 N	34.76 -1.60 -2.45 N	29.34 -1.24 -5.06 N	33.17 -1.53 -3.79 N	29.49 -1.33 -1.96 N	30.56 -1.28 -4.84 N	36.19 -1.76 -0.14 N	42.01 -2.19 -1.32 N	39.95 -1.76 -5.69 N	85.61 -3.59 -2.90 N	64.37 -2.47 -1.43 N	64.05 -2.76 -1.31 N	34.38 -1.54 -0.96 N	32.05 -1.45 -0.76 N	33.56 -1.22 0.00 N
NEG CENTRAL___SENECA 23627	23.38 0.00 0.00 N	32.50 0.00 0.00 N	27.51 0.00 0.00 N	32.67 0.00 0.00 N	30.31 0.00 0.00 N	40.18 0.00 0.00 N	35.90 0.00 0.00 N	25.28 0.00 0.00 N	24.32 0.00 0.00 N	26.75 0.00 0.00 N	33.91 0.00 0.00 N	25.52 0.00 0.00 N	30.92 0.00 0.00 N	28.87 0.00 0.00 N	27.00 0.00 0.00 N	37.81 0.00 0.00 N	42.87 0.00 0.00 N	36.01 0.00 0.00 N	86.30 0.00 0.00 N	65.40 0.00 0.00 N	65.51 0.00 0.00 N	34.95 0.00 0.00 N	32.74 0.00 0.00 N	34.78 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	25.49 0.20 -1.91 N	33.68 0.21 -0.97 N	28.41 -0.05 -0.96 N	32.60 -0.07 0.00 N	30.23 -0.09 0.00 N	40.29 0.01 -0.10 N	37.30 0.11 -1.29 N	27.58 0.14 -2.16 N	26.08 0.44 -1.32 N	31.02 0.87 -3.40 N	36.59 0.93 -1.75 N	29.79 0.66 -3.61 N	34.39 0.77 -2.70 N	30.77 0.51 -1.39 N	30.98 0.54 -3.45 N	38.76 0.85 -0.10 N	45.05 1.23 -0.94 N	41.18 1.20 -3.97 N	90.16 2.91 -0.96 N	68.79 2.89 -0.50 N	68.27 2.32 -0.44 N	36.73 1.11 -0.67 N	33.95 0.67 -0.54 N	35.39 0.61 0.00 N
NEG MILLWOOD___DRP 24198	40.20 0.64 -16.18 N	41.54 0.81 -8.23 N	36.26 0.60 -8.15 N	33.35 0.68 0.00 N	30.97 0.65 0.00 N	41.88 0.86 -0.85 N	47.67 0.81 -10.95 N	43.65 0.54 -17.83 N	36.10 0.58 -11.21 N	56.24 0.69 -28.80 N	49.52 0.82 -14.80 N	56.74 0.65 -30.57 N	54.60 0.80 -22.89 N	41.42 0.75 -11.81 N	56.91 0.71 -29.21 N	39.58 0.94 -0.83 N	51.88 1.01 -7.99 N	69.45 0.71 -32.73 N	87.44 1.67 0.53 N	66.19 1.28 0.50 N	66.56 1.49 0.44 N	40.40 0.70 -4.75 N	38.09 0.73 -4.62 N	35.61 0.83 0.00 N
NEG NORTH_FLCN_SEA 23793	24.07 1.50 0.81 N	34.08 1.99 0.41 N	28.70 1.60 1.00 N	34.44 1.78 0.00 N	31.97 1.66 0.00 N	42.30 2.17 0.04 N	37.44 2.09 0.55 N	25.94 1.58 0.92 N	25.43 1.68 0.56 N	27.22 1.92 1.45 N	35.68 2.51 0.74 N	25.92 1.94 1.54 N	32.16 2.40 1.15 N	30.43 2.15 0.59 N	27.51 1.98 1.47 N	40.52 2.75 0.04 N	45.64 3.17 0.40 N	37.04 2.68 1.65 N	93.12 6.85 0.03 N	70.80 5.40 0.00 N	70.77 5.27 0.00 N	37.33 2.64 0.26 N	34.83 2.32 0.23 N	37.12 2.34 0.00 N

NEG NORTH_KES_CHATEGAY 23792	22.35 -0.24 0.79 N	31.72 -0.38 0.40 N	26.75 -0.36 0.40 N	32.25 -0.42 0.00 N	29.94 -0.38 0.00 N	39.72 -0.41 0.04 N	35.05 -0.32 0.54 N	24.21 -0.16 0.91 N	23.55 -0.22 0.55 N	25.12 -0.22 1.41 N	32.90 -0.28 0.73 N	23.76 -0.26 1.50 N	29.60 -0.20 1.12 N	28.16 -0.13 0.58 N	25.44 -0.12 1.43 N	37.63 -0.14 0.04 N	42.32 -0.16 0.39 N	34.31 -0.09 1.61 N	86.09 -0.19 0.02 N	65.25 -0.15 0.00 N	65.31 -0.20 0.00 N	34.57 -0.13 0.26 N	32.47 -0.05 0.23 N	34.63 -0.15 0.00 N
NEG NORTH___ALICE_FALLS 23915	22.42 -0.15 0.81 N	31.79 -0.31 0.41 N	26.78 -0.32 0.41 N	32.29 -0.38 0.00 N	29.96 -0.35 0.00 N	39.86 -0.27 0.04 N	35.18 -0.17 0.55 N	24.33 -0.03 0.92 N	23.62 -0.13 0.56 N	25.21 -0.09 1.44 N	33.01 -0.16 0.74 N	23.83 -0.16 1.53 N	29.68 -0.10 1.15 N	28.26 -0.02 0.59 N	25.52 -0.01 1.46 N	37.75 -0.01 0.04 N	42.44 -0.04 0.40 N	34.41 0.04 1.64 N	86.29 0.02 0.03 N	65.53 0.13 0.00 N	65.60 0.09 0.00 N	34.64 -0.05 0.26 N	32.57 0.06 0.23 N	34.69 -0.10 0.00 N
NEG NORTH___LWR_SARANAC 23913	22.42 -0.15 0.81 N	31.79 -0.31 0.41 N	26.78 -0.32 0.41 N	32.29 -0.38 0.00 N	29.96 -0.35 0.00 N	39.86 -0.27 0.04 N	35.18 -0.17 0.55 N	24.33 -0.03 0.92 N	23.62 -0.13 0.56 N	25.21 -0.09 1.44 N	33.01 -0.16 0.74 N	23.83 -0.16 1.53 N	29.68 -0.10 1.15 N	28.26 -0.02 0.59 N	25.52 -0.01 1.46 N	37.75 -0.01 0.04 N	42.44 -0.04 0.40 N	34.41 0.04 1.64 N	86.29 0.02 0.03 N	65.53 0.13 0.00 N	65.60 0.09 0.00 N	34.64 -0.05 0.26 N	32.57 0.06 0.23 N	34.69 -0.10 0.00 N
NEG NORTH___PLATTSBURG 23628	22.21 -0.36 0.81 N	31.50 -0.59 0.41 N	26.53 -0.57 0.41 N	32.01 -0.66 0.00 N	29.70 -0.62 0.00 N	39.52 -0.61 0.04 N	34.87 -0.48 0.55 N	24.11 -0.25 0.92 N	23.39 -0.36 0.56 N	24.95 -0.36 1.44 N	32.67 -0.50 0.74 N	23.57 -0.42 1.53 N	29.35 -0.42 1.15 N	27.96 -0.32 0.59 N	25.25 -0.29 1.46 N	37.36 -0.41 0.04 N	41.98 -0.49 0.40 N	34.03 -0.34 1.64 N	85.36 -0.91 0.03 N	64.84 -0.56 0.00 N	64.92 -0.59 0.00 N	34.28 -0.41 0.26 N	32.25 -0.26 0.23 N	34.36 -0.42 0.00 N
NEG WEST_LEA_LOCKPORT 23791	23.52 -2.19 -2.33 N	30.79 -2.90 -1.19 N	26.37 -2.31 -1.18 N	30.00 -2.67 0.00 N	28.09 -2.22 0.00 N	36.93 -3.37 -0.12 N	34.23 -3.25 -1.58 N	25.50 -2.34 -2.56 N	23.56 -2.37 -1.61 N	27.75 -3.14 -4.14 N	32.22 -3.82 -2.13 N	26.95 -2.98 -4.41 N	30.57 -3.65 -3.30 N	27.30 -3.27 -1.70 N	28.12 -3.09 -4.21 N	33.65 -4.28 -0.12 N	38.87 -5.16 -1.15 N	31.23 -4.28 0.50 N	19.11 -9.61 57.58 N	29.61 -6.92 28.88 N	31.69 -7.33 26.49 N	28.02 -3.81 3.12 N	29.89 -3.51 -0.67 N	31.70 -3.08 0.00 N
NEG WEST___LANCASTR 23811	23.97 -2.16 -2.75 N	31.08 -2.83 -1.40 N	26.61 -2.28 -1.39 N	30.06 -2.60 0.00 N	28.15 -2.17 0.00 N	37.02 -3.30 -0.14 N	34.68 -3.08 -1.86 N	26.03 -2.21 -2.96 N	23.97 -2.25 -1.91 N	28.76 -2.91 -4.92 N	32.86 -3.57 -2.52 N	27.95 -2.77 -5.21 N	31.40 -3.41 -3.90 N	27.80 -3.08 -2.01 N	29.09 -2.88 -4.97 N	33.91 -4.04 -0.14 N	39.39 -4.85 -1.36 N	32.98 -4.11 -1.08 N	27.28 -9.36 49.66 N	33.78 -6.76 24.86 N	35.76 -6.93 22.82 N	28.71 -3.74 2.50 N	30.20 -3.32 -0.79 N	31.71 -3.07 0.00 N
NEG_PENN_ALLEGHNY 23528	28.65 0.14 -5.13 N	35.32 0.21 -2.61 N	30.29 0.20 -2.59 N	32.88 0.21 0.00 N	30.59 0.28 0.00 N	40.71 0.26 -0.27 N	39.63 0.26 -3.47 N	31.18 0.21 -5.69 N	28.05 0.18 -3.56 N	35.98 0.08 -9.14 N	38.73 0.13 -4.69 N	35.34 0.13 -9.70 N	38.29 0.11 -7.26 N	32.77 0.16 -3.75 N	36.39 0.13 -9.26 N	38.15 0.07 -0.26 N	45.35 -0.06 -2.53 N	45.73 -0.13 -9.85 N	80.09 -0.15 6.05 N	62.29 -0.03 3.08 N	62.74 0.06 2.83 N	36.02 -0.08 -1.14 N	34.27 0.07 -1.46 N	34.90 0.12 0.00 N
NEG___GEN_MONROE 24207	26.17 0.81 -1.98 N	34.47 0.96 -1.01 N	29.29 0.78 -1.00 N	33.53 0.87 0.00 N	31.11 0.79 0.00 N	41.36 1.08 -0.10 N	38.35 1.11 -1.34 N	28.33 0.85 -2.20 N	26.59 0.90 -1.37 N	31.27 1.01 -3.52 N	37.03 1.31 -1.81 N	30.29 1.03 -3.74 N	34.99 1.27 -2.80 N	31.53 1.22 -1.44 N	31.66 1.08 -3.57 N	39.49 1.58 -0.10 N	45.60 1.75 -0.98 N	42.11 1.44 -4.66 N	97.35 3.97 -7.08 N	72.09 3.14 -3.54 N	71.84 3.09 -3.24 N	37.61 1.59 -1.07 N	34.62 1.32 -0.57 N	36.16 1.37 0.00 N
NEPA___ENERGY 23901	23.89 -2.50 -3.00 N	30.83 -3.20 -1.53 N	26.38 -2.64 -1.51 N	29.64 -3.03 0.00 N	27.73 -2.58 0.00 N	36.51 -3.82 -0.16 N	34.35 -3.59 -2.03 N	25.99 -2.54 -3.25 N	23.83 -2.57 -2.09 N	28.99 -3.12 -5.36 N	32.67 -3.99 -2.75 N	28.14 -3.06 -5.68 N	31.47 -3.70 -4.25 N	27.69 -3.38 -2.19 N	29.37 -3.05 -5.42 N	33.61 -4.36 -0.15 N	39.22 -5.14 -1.48 N	33.72 -4.44 -2.14 N	32.12 -10.65 43.52 N	36.02 -7.56 21.82 N	37.88 -7.60 20.02 N	28.76 -4.18 2.02 N	29.99 -3.60 -0.86 N	31.20 -3.58 0.00 N
NEVERSINK___HYD 23608	34.69 -2.36 -13.66 N	36.33 -3.12 -6.95 N	31.85 -2.54 -6.89 N	29.66 -3.01 0.00 N	27.60 -2.71 0.00 N	37.18 -3.71 -0.71 N	41.86 -3.29 -9.25 N	37.92 -2.38 -15.02 N	31.38 -2.41 -9.47 N	48.46 -2.62 -24.32 N	43.16 -3.25 -12.50 N	48.94 -2.40 -25.82 N	47.29 -2.96 -19.33 N	36.11 -2.73 -9.97 N	49.08 -2.58 -24.67 N	34.90 -3.61 -0.70 N	45.39 -4.23 -6.75 N	60.09 -3.54 -27.62 N	77.23 -8.22 0.84 N	58.73 -6.13 0.55 N	58.73 -6.26 0.52 N	35.57 -3.35 -3.97 N	33.45 -3.19 -3.90 N	31.52 -3.26 0.00 N
NEWTON___FALLS_HYD 23847	23.38 0.24 0.25 N	32.67 0.29 0.13 N	27.61 0.23 0.12 N	32.92 0.26 0.00 N	30.55 0.24 0.00 N	40.51 0.35 0.01 N	36.12 0.38 0.17 N	25.18 0.19 0.29 N	24.38 0.24 0.17 N	26.63 0.32 0.44 N	34.13 0.44 0.23 N	25.22 0.17 0.47 N	30.76 0.20 0.35 N	28.85 0.17 0.18 N	26.78 0.23 0.45 N	38.16 0.36 0.01 N	43.25 0.50 0.12 N	36.02 0.50 0.49 N	88.00 1.63 -0.08 N	66.58 1.11 -0.06 N	66.54 0.99 -0.05 N	35.37 0.50 0.08 N	33.14 0.47 0.07 N	35.14 0.36 0.00 N
NIAGARA____ 23760	23.41 -2.30 -2.33 N	30.53 -3.16 -1.19 N	26.12 -2.56 -1.18 N	29.75 -2.92 0.00 N	27.80 -2.51 0.00 N	36.61 -3.68 -0.12 N	33.91 -3.57 -1.58 N	25.30 -2.54 -2.56 N	23.42 -2.51 -1.62 N	27.72 -3.18 -4.15 N	32.16 -3.88 -2.13 N	26.93 -3.00 -4.41 N	30.53 -3.69 -3.30 N	27.21 -3.36 -1.70 N	28.06 -3.15 -4.21 N	33.58 -4.35 -0.12 N	38.81 -5.21 -1.15 N	31.24 -4.33 0.43 N	19.56 -9.88 56.86 N	29.99 -6.90 28.51 N	31.94 -7.41 26.15 N	28.03 -3.85 3.07 N	29.81 -3.59 -0.67 N	31.63 -3.15 0.00 N
NINE_MILE_1 23575	23.82 -0.53 -0.97 N	32.27 -0.73 -0.49 N	27.39 -0.61 -0.49 N	31.95 -0.72 0.00 N	29.67 -0.64 0.00 N	39.34 -0.89 -0.05 N	35.75 -0.81 -0.66 N	25.73 -0.57 -1.02 N	24.43 -0.56 -0.67 N	27.82 -0.66 -1.73 N	33.98 -0.81 -0.89 N	26.74 -0.62 -1.84 N	31.54 -0.75 -1.37 N	28.88 -0.70 -0.71 N	28.10 -0.65 -1.75 N	36.95 -0.91 -0.05 N	42.29 -1.06 -0.48 N	37.15 -0.89 -2.04 N	85.05 -1.98 -0.73 N	64.29 -1.47 -0.36 N	64.37 -1.46 -0.33 N	34.45 -0.80 -0.30 N	32.24 -0.77 -0.28 N	34.02 -0.77 0.00 N

NINE_MILE_2 23744	23.76 -0.58 -0.96 N	32.20 -0.80 -0.49 N	27.33 -0.67 -0.49 N	31.88 -0.78 0.00 N	29.61 -0.70 0.00 N	39.25 -0.98 -0.05 N	35.67 -0.89 -0.65 N	25.67 -0.63 -1.01 N	24.38 -0.61 -0.67 N	27.75 -0.71 -1.72 N	33.91 -0.89 -0.88 N	26.67 -0.67 -1.82 N	31.47 -0.82 -1.37 N	28.82 -0.75 -0.70 N	28.03 -0.70 -1.74 N	36.87 -0.99 -0.05 N	42.20 -1.15 -0.48 N	37.07 -0.97 -2.02 N	84.70 -2.31 -0.72 N	64.15 -1.61 -0.35 N	64.24 -1.59 -0.32 N	34.38 -0.87 -0.30 N	32.17 -0.84 -0.27 N	33.95 -0.84 0.00 N
NM_CAPITAL___DRP 24208	45.59 1.83 -20.38 N	45.31 2.44 -10.37 N	39.82 2.04 -10.27 N	35.02 2.36 0.00 N	32.28 1.96 0.00 N	44.18 2.94 -1.07 N	52.36 2.66 -13.80 N	49.62 1.95 -22.39 N	40.37 1.93 -14.12 N	65.39 2.35 -36.29 N	55.51 2.96 -18.64 N	66.32 2.28 -38.52 N	62.56 2.80 -28.84 N	46.30 2.56 -14.88 N	66.16 2.36 -36.80 N	42.19 3.33 -1.05 N	56.95 4.01 -10.07 N	80.81 3.51 -41.28 N	94.18 8.16 0.27 N	70.79 5.78 0.39 N	70.94 5.80 0.36 N	44.07 3.15 -5.97 N	41.34 2.78 -5.82 N	37.38 2.60 0.00 N
NM_CENTRAL___DRP 24181	24.44 -0.18 -1.24 N	32.89 -0.24 -0.63 N	27.92 -0.21 -0.62 N	32.42 -0.25 0.00 N	30.12 -0.19 0.00 N	39.93 -0.31 -0.06 N	36.45 -0.29 -0.84 N	26.40 -0.21 -1.32 N	24.97 -0.20 -0.86 N	28.69 -0.26 -2.20 N	34.74 -0.30 -1.13 N	27.63 -0.23 -2.34 N	32.38 -0.28 -1.75 N	29.51 -0.26 -0.90 N	28.99 -0.24 -2.23 N	37.51 -0.36 -0.61 N	43.04 -0.45 -2.55 N	38.18 -0.38 -0.61 N	86.08 -0.78 -0.56 N	65.19 -0.45 -0.24 N	65.21 -0.52 -0.23 N	35.01 -0.32 -0.38 N	32.76 -0.33 -0.35 N	34.50 -0.29 0.00 N
NM_FRONTIER___DRP 24179	23.55 -2.20 -2.36 N	30.68 -3.02 -1.20 N	26.25 -2.44 -1.19 N	29.89 -2.78 0.00 N	27.93 -2.38 0.00 N	36.79 -3.51 -0.12 N	34.09 -3.42 -1.60 N	25.44 -2.42 -2.58 N	23.56 -2.39 -1.64 N	27.92 -3.04 -4.21 N	32.37 -3.70 -2.16 N	27.13 -2.86 -4.47 N	30.74 -3.52 -3.34 N	27.39 -3.20 -1.73 N	28.27 -3.00 -4.27 N	33.79 -4.14 -0.12 N	39.07 -4.97 -1.17 N	31.54 -4.13 0.34 N	20.34 -9.33 56.63 N	30.52 -6.53 28.36 N	32.41 -7.07 26.03 N	28.24 -3.66 3.05 N	29.98 -3.43 -0.68 N	31.80 -2.99 0.00 N
NM_ST_REGIS___HYD 24053	23.38 0.00 0.00 N	32.50 0.00 0.00 N	27.51 0.00 0.00 N	32.67 0.00 0.00 N	30.31 0.00 0.00 N	40.18 0.00 0.00 N	35.90 0.00 0.00 N	25.28 0.00 0.00 N	24.32 0.00 0.00 N	26.75 0.00 0.00 N	33.91 0.00 0.00 N	25.52 0.00 0.00 N	30.92 0.00 0.00 N	28.87 0.00 0.00 N	27.00 0.00 0.00 N	37.81 0.00 0.00 N	42.87 0.00 0.00 N	36.01 0.00 0.00 N	86.30 0.00 0.00 N	65.40 0.00 0.00 N	65.51 0.00 0.00 N	34.95 0.00 0.00 N	32.74 0.00 0.00 N	34.78 0.00 0.00 N
NORTHPORT___1 23551	51.62 1.02 -27.22 N	49.15 1.34 -15.31 N	39.86 1.09 -11.27 N	43.11 1.32 -9.13 N	31.82 1.28 -0.23 N	52.59 1.81 -10.61 N	57.62 1.72 -20.00 N	53.66 1.13 -27.25 N	61.31 1.10 -35.90 N	61.75 1.11 -33.89 N	60.22 1.34 -24.97 N	60.09 1.00 -33.57 N	60.62 1.21 -28.49 N	60.04 1.14 -30.03 N	61.44 1.06 -33.38 N	60.26 1.44 -21.01 N	63.78 1.58 -19.32 N	69.43 0.97 -32.44 N	88.26 2.48 0.52 N	70.22 2.18 -2.64 N	72.23 2.48 -4.24 N	65.48 1.04 -29.48 N	58.21 0.99 -24.48 N	54.52 1.23 -18.51 N
NORTHPORT___2 23552	51.52 0.92 -27.22 N	49.02 1.21 -15.31 N	39.77 1.00 -11.27 N	43.03 1.24 -9.13 N	31.75 1.20 -0.23 N	52.51 1.73 -10.61 N	57.55 1.65 -20.00 N	53.60 1.07 -27.25 N	61.23 1.02 -35.90 N	61.64 1.00 -33.89 N	60.07 1.19 -24.97 N	59.97 0.88 -33.57 N	60.48 1.07 -28.49 N	59.91 1.00 -30.03 N	61.31 0.94 -33.38 N	60.09 1.26 -21.01 N	63.58 1.38 -19.32 N	69.26 0.80 -32.44 N	87.96 2.18 0.52 N	69.92 1.87 -2.64 N	71.95 2.20 -4.24 N	65.35 0.91 -29.48 N	58.12 0.90 -24.48 N	54.46 1.17 -18.51 N
NORTHPORT___3 23553	51.76 1.15 -27.22 N	49.28 1.47 -15.31 N	39.92 1.15 -11.27 N	43.13 1.33 -9.13 N	31.83 1.28 -0.23 N	52.53 1.75 -10.61 N	57.57 1.68 -20.00 N	53.67 1.14 -27.25 N	61.41 1.20 -35.90 N	61.90 1.26 -33.89 N	60.32 1.43 -24.97 N	60.19 1.10 -33.57 N	60.75 1.35 -28.49 N	60.18 1.28 -30.03 N	61.54 1.16 -33.38 N	60.42 1.60 -21.01 N	63.92 1.72 -19.32 N	69.48 1.02 -32.44 N	88.33 2.55 0.52 N	70.31 2.26 -2.64 N	72.35 2.60 -4.24 N	65.63 1.19 -29.48 N	58.50 1.28 -24.48 N	54.90 1.60 -18.51 N
NORTHPORT___4 23650	51.72 1.12 -27.22 N	49.24 1.42 -15.31 N	39.88 1.11 -11.27 N	43.08 1.29 -9.13 N	31.79 1.24 -0.23 N	52.47 1.69 -10.61 N	57.52 1.63 -20.00 N	53.64 1.10 -27.25 N	61.38 1.16 -35.90 N	61.84 1.20 -33.89 N	60.21 1.33 -24.97 N	60.12 1.02 -33.57 N	60.66 1.25 -28.49 N	60.09 1.19 -30.03 N	61.45 1.07 -33.38 N	60.30 1.48 -21.01 N	63.78 1.58 -19.32 N	69.33 0.87 -32.44 N	88.05 2.27 0.52 N	70.06 2.01 -2.64 N	72.13 2.38 -4.24 N	65.50 1.07 -29.48 N	58.41 1.19 -24.48 N	54.84 1.55 -18.51 N
NORTHPORT___IC 23718	51.72 1.12 -27.22 N	49.24 1.42 -15.31 N	39.88 1.11 -11.27 N	43.08 1.29 -9.13 N	31.79 1.24 -0.23 N	52.47 1.69 -10.61 N	57.52 1.63 -20.00 N	53.64 1.10 -27.25 N	61.38 1.16 -35.90 N	61.84 1.20 -33.89 N	60.21 1.33 -24.97 N	60.12 1.02 -33.57 N	60.66 1.25 -28.49 N	60.09 1.19 -30.03 N	61.45 1.07 -33.38 N	60.30 1.48 -21.01 N	63.78 1.58 -19.32 N	69.33 0.87 -32.44 N	88.05 2.27 0.52 N	70.06 2.01 -2.64 N	72.13 2.38 -4.24 N	65.50 1.07 -29.48 N	58.41 1.19 -24.48 N	54.84 1.55 -18.51 N
NSINS_S_GLNS_FALLS 23858	46.05 1.81 -20.86 N	45.59 2.48 -10.61 N	39.96 1.94 -10.52 N	34.82 2.16 0.00 N	31.98 1.66 0.00 N	44.06 2.80 -1.09 N	52.72 2.70 -14.12 N	50.39 2.15 -22.96 N	40.82 2.05 -14.45 N	66.17 2.27 -37.14 N	55.79 2.80 -19.08 N	67.06 2.12 -39.42 N	62.92 2.49 -29.52 N	46.34 2.24 -15.22 N	67.01 2.36 -37.66 N	42.26 3.38 -1.07 N	57.83 4.66 -10.30 N	82.88 4.62 -42.25 N	94.05 7.99 0.24 N	70.35 5.33 0.38 N	70.64 5.49 0.35 N	44.50 3.40 -6.14 N	41.67 2.98 -5.96 N	37.37 2.58 0.00 N
NUCOR_STEEL___DRP 24197	25.49 0.20 -1.91 N	33.68 0.21 -0.97 N	28.41 -0.05 -0.96 N	32.60 -0.07 0.00 N	30.23 -0.09 0.00 N	40.29 0.01 -0.10 N	37.30 0.11 -1.29 N	27.58 0.14 -2.16 N	26.08 0.44 -1.32 N	31.02 0.87 -3.40 N	36.59 0.93 -1.75 N	29.79 0.66 -3.61 N	34.39 0.77 -2.70 N	30.77 0.51 -1.39 N	30.98 0.54 -3.45 N	38.76 0.85 -0.10 N	45.05 1.23 -0.94 N	41.18 1.20 -3.97 N	90.16 2.91 -0.96 N	68.79 2.89 -0.50 N	68.27 2.32 -0.44 N	36.73 1.11 -0.67 N	33.95 0.67 -0.54 N	35.39 0.61 0.00 N
NYISO_LBMP_REFERENCE 24008	23.38 0.00 0.00 N	32.50 0.00 0.00 N	27.51 0.00 0.00 N	32.67 0.00 0.00 N	30.31 0.00 0.00 N	40.18 0.00 0.00 N	35.90 0.00 0.00 N	25.28 0.00 0.00 N	24.32 0.00 0.00 N	26.75 0.00 0.00 N	33.91 0.00 0.00 N	25.52 0.00 0.00 N	30.92 0.00 0.00 N	28.87 0.00 0.00 N	27.00 0.00 0.00 N	37.81 0.00 0.00 N	42.87 0.00 0.00 N	36.01 0.00 0.00 N	86.30 0.00 0.00 N	65.40 0.00 0.00 N	65.51 0.00 0.00 N	34.95 0.00 0.00 N	32.74 0.00 0.00 N	34.78 0.00 0.00 N

NYPA_BRENTWD____GT 24164	51.67 1.07 -27.22 N	49.23 1.41 -15.31 N	39.91 1.14 -11.27 N	43.16 1.37 -9.13 N	31.86 1.32 -0.23 N	52.64 1.85 -10.61 N	57.66 1.76 -20.00 N	53.70 1.16 -27.25 N	61.36 1.15 -35.90 N	61.82 1.18 -33.89 N	60.31 1.42 -24.97 N	60.16 1.07 -33.57 N	60.71 1.30 -28.49 N	60.12 1.22 -30.03 N	61.52 1.14 -33.38 N	60.37 1.54 -21.01 N	63.90 1.70 -19.32 N	69.52 1.06 -32.44 N	88.45 2.67 0.52 N	70.40 2.35 -2.64 N	72.41 2.66 -4.24 N	65.63 1.19 -29.48 N	58.37 1.15 -24.48 N	54.68 1.38 -18.51 N
NYPA_GOWANUS____GT5 24156	40.43 1.24 -15.81 N	42.11 1.57 -8.04 N	36.69 1.22 -7.97 N	34.06 1.40 0.00 N	31.65 1.33 0.00 N	42.73 1.73 -0.83 N	48.24 1.64 -10.70 N	43.76 1.16 -17.32 N	36.52 1.25 -10.95 N	56.39 1.50 -28.14 N	50.18 1.82 -14.46 N	56.80 1.40 -29.87 N	55.01 1.72 -22.37 N	42.03 1.63 -11.54 N	57.06 1.52 -28.54 N	40.71 2.08 -0.81 N	52.98 2.30 -7.81 N	69.67 1.68 -31.98 N	89.69 3.94 0.55 N	67.82 2.92 0.51 N	68.30 3.25 0.45 N	41.13 1.60 -4.58 N	38.82 1.57 -4.51 N	36.47 1.69 0.00 N
NYPA_GOWANUS____GT6 24157	40.43 1.24 -15.81 N	42.11 1.57 -8.04 N	36.69 1.22 -7.97 N	34.06 1.40 0.00 N	31.65 1.33 0.00 N	42.73 1.73 -0.83 N	48.24 1.64 -10.70 N	43.76 1.16 -17.32 N	36.52 1.25 -10.95 N	56.39 1.50 -28.14 N	50.18 1.82 -14.46 N	56.80 1.40 -29.87 N	55.01 1.72 -22.37 N	42.03 1.63 -11.54 N	57.06 1.52 -28.54 N	40.71 2.08 -0.81 N	52.98 2.30 -7.81 N	69.67 1.68 -31.98 N	89.69 3.94 0.55 N	67.82 2.92 0.51 N	68.30 3.25 0.45 N	41.13 1.60 -4.58 N	38.82 1.57 -4.51 N	36.47 1.69 0.00 N
NYPA_HARLEM__RVR__GT1 24160	40.68 1.50 -15.81 N	42.49 1.95 -8.04 N	37.00 1.53 -7.97 N	34.40 1.74 0.00 N	31.97 1.65 0.00 N	70.51 2.13 -28.21 N	71.02 1.94 -33.18 N	71.04 1.41 -44.35 N	65.55 1.48 -39.75 N	70.99 1.77 -42.47 N	84.24 2.13 -48.21 N	71.07 1.60 -43.95 N	69.64 1.93 -36.79 N	71.07 1.86 -40.34 N	71.04 1.76 -42.28 N	71.09 2.43 -30.85 N	71.09 2.68 -25.53 N	71.08 1.96 -33.11 N	90.25 4.37 0.41 N	72.15 3.30 -3.44 N	69.90 3.64 -0.76 N	89.69 1.80 -52.93 N	68.46 1.73 -33.99 N	71.13 1.87 -34.48 N
NYPA_HARLEM__RVR__GT2 24161	40.68 1.50 -15.81 N	42.49 1.95 -8.04 N	37.00 1.53 -7.97 N	34.40 1.74 0.00 N	31.97 1.65 0.00 N	70.51 2.13 -28.21 N	71.02 1.94 -33.18 N	71.04 1.41 -44.35 N	65.55 1.48 -39.75 N	70.99 1.77 -42.47 N	84.24 2.13 -48.21 N	71.07 1.60 -43.95 N	69.64 1.93 -36.79 N	71.07 1.86 -40.34 N	71.04 1.76 -42.28 N	71.09 2.43 -30.85 N	71.09 2.68 -25.53 N	71.08 1.96 -33.11 N	90.25 4.37 0.41 N	72.15 3.30 -3.44 N	69.90 3.64 -0.76 N	89.69 1.80 -52.93 N	68.46 1.73 -33.99 N	71.13 1.87 -34.48 N
NYPA_KENT____GT 24152	40.43 1.24 -15.81 N	42.11 1.57 -8.04 N	36.69 1.22 -7.97 N	34.06 1.40 0.00 N	31.65 1.33 0.00 N	42.73 1.73 -0.83 N	48.24 1.64 -10.70 N	43.76 1.16 -17.32 N	36.52 1.25 -10.95 N	56.39 1.50 -28.14 N	50.19 1.82 -14.46 N	56.80 1.40 -29.87 N	59.46 1.72 -26.82 N	63.35 1.63 -32.85 N	63.79 1.52 -35.27 N	60.68 2.09 -20.79 N	64.30 2.30 -19.12 N	69.67 1.68 -31.98 N	89.69 3.94 0.55 N	67.82 2.93 0.51 N	68.34 3.25 0.42 N	50.60 1.60 -14.05 N	61.10 1.57 -26.78 N	39.04 1.69 -2.57 N
NYPA_POUCH1____GT 24155	40.33 1.14 -15.81 N	41.96 1.42 -8.04 N	36.57 1.09 -7.97 N	33.91 1.25 0.00 N	31.51 1.20 0.00 N	42.56 1.56 -0.83 N	48.10 1.50 -10.70 N	43.65 1.05 -17.32 N	36.41 1.15 -10.95 N	56.27 1.37 -28.14 N	50.03 1.66 -14.46 N	56.68 1.29 -29.87 N	59.32 1.58 -26.82 N	63.21 1.49 -32.85 N	63.66 1.40 -35.27 N	60.50 1.91 -20.79 N	64.10 2.10 -19.12 N	69.52 1.53 -31.98 N	89.29 3.54 0.55 N	67.57 2.68 0.51 N	68.11 3.02 0.42 N	50.47 1.48 -14.05 N	60.97 1.45 -26.78 N	38.91 1.56 -2.57 N
NYPA_VERNON____GT2 24162	40.34 1.15 -15.81 N	42.01 1.47 -8.04 N	36.62 1.15 -7.97 N	33.98 1.32 0.00 N	31.58 1.26 0.00 N	42.63 1.63 -0.83 N	48.13 1.53 -10.70 N	43.68 1.08 -17.32 N	36.43 1.16 -10.95 N	56.28 1.39 -28.14 N	50.04 1.67 -14.46 N	56.68 1.29 -29.87 N	59.32 1.58 -26.82 N	63.21 1.49 -32.85 N	63.66 1.40 -35.27 N	60.51 1.91 -20.79 N	64.10 2.10 -19.12 N	69.49 1.49 -31.98 N	89.16 3.41 0.55 N	67.44 2.54 0.51 N	67.97 2.89 0.42 N	50.41 1.42 -14.05 N	60.93 1.41 -26.78 N	38.89 1.53 -2.57 N
NYPA_VERNON____GT3 24163	40.34 1.15 -15.81 N	42.01 1.47 -8.04 N	36.62 1.15 -7.97 N	33.98 1.32 0.00 N	31.58 1.26 0.00 N	42.63 1.63 -0.83 N	48.13 1.53 -10.70 N	43.68 1.08 -17.32 N	36.43 1.16 -10.95 N	56.28 1.39 -28.14 N	50.04 1.67 -14.46 N	56.68 1.29 -29.87 N	59.32 1.58 -26.82 N	63.21 1.49 -32.85 N	63.66 1.40 -35.27 N	60.51 1.91 -20.79 N	64.10 2.10 -19.12 N	69.49 1.49 -31.98 N	89.16 3.41 0.55 N	67.44 2.54 0.51 N	67.97 2.89 0.42 N	50.41 1.42 -14.05 N	60.93 1.41 -26.78 N	38.89 1.53 -2.57 N
NYPA____HOLTSVILL 23794	51.65 1.05 -27.22 N	49.30 1.48 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.34 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.14 -27.25 N	61.32 1.11 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.15 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.82 1.62 -19.32 N	69.48 1.02 -32.44 N	88.40 2.62 0.52 N	70.42 2.37 -2.64 N	72.35 2.60 -4.24 N	65.61 1.17 -29.48 N	58.31 1.09 -24.48 N	54.62 1.33 -18.51 N
NYPA____HELLGATE_GT1 24158	40.68 1.49 -15.81 N	42.49 1.95 -8.04 N	37.00 1.53 -7.97 N	34.40 1.74 0.00 N	31.97 1.65 0.00 N	70.51 2.13 -28.21 N	71.02 1.94 -33.18 N	71.03 1.41 -44.35 N	65.55 1.48 -39.75 N	70.99 1.77 -42.47 N	84.24 2.13 -48.21 N	71.07 1.60 -43.95 N	69.64 1.93 -36.79 N	71.07 1.86 -40.34 N	71.04 1.76 -42.28 N	71.09 2.43 -30.85 N	71.09 2.68 -25.53 N	71.08 1.96 -33.11 N	90.25 4.37 0.41 N	72.14 3.30 -3.44 N	69.90 3.64 -0.76 N	89.69 1.80 -52.93 N	68.46 1.73 -33.99 N	71.13 1.87 -34.48 N
NYPA____HELLGATE_GT2 24159	40.68 1.49 -15.81 N	42.49 1.95 -8.04 N	37.00 1.53 -7.97 N	34.40 1.74 0.00 N	31.97 1.65 0.00 N	70.51 2.13 -28.21 N	71.02 1.94 -33.18 N	71.03 1.41 -44.35 N	65.55 1.48 -39.75 N	70.99 1.77 -42.47 N	84.24 2.13 -48.21 N	71.07 1.60 -43.95 N	69.64 1.93 -36.79 N	71.07 1.86 -40.34 N	71.04 1.76 -42.28 N	71.09 2.43 -30.85 N	71.09 2.68 -25.53 N	71.08 1.96 -33.11 N	90.25 4.37 0.41 N	72.14 3.30 -3.44 N	69.90 3.64 -0.76 N	89.69 1.80 -52.93 N	68.46 1.73 -33.99 N	71.13 1.87 -34.48 N
NYS_BARGE____HYD 23848	24.08 -1.61 -2.31 N	31.44 -2.24 -1.18 N	26.86 -1.81 -1.17 N	30.60 -2.06 0.00 N	28.56 -1.75 0.00 N	37.70 -2.60 -0.12 N	34.97 -2.50 -1.57 N	26.06 -1.77 -2.55 N	24.18 -1.73 -1.60 N	28.63 -2.22 -4.11 N	33.33 -2.69 -2.11 N	27.81 -2.07 -4.37 N	31.64 -2.55 -3.27 N	28.24 -2.32 -1.69 N	28.99 -2.18 -4.17 N	34.94 -2.99 -0.12 N	40.40 -3.61 -1.14 N	32.41 -3.05 0.55 N	21.81 -6.83 28.93 N	31.84 -4.63 26.53 N	33.94 -5.03 26.53 N	29.18 -2.64 3.13 N	30.90 -2.49 -0.66 N	32.67 -2.12 0.00 N

O.H_GEN_BRUCE 24063	24.05 -1.82 -2.49 N	31.28 -2.49 -1.27 N	26.74 -2.01 -1.25 N	30.37 -2.30 0.00 N	28.36 -1.95 0.00 N	37.41 -2.90 -0.13 N	34.79 -2.80 -1.68 N	26.04 -1.98 -2.73 N	24.08 -1.96 -1.72 N	28.66 -2.51 -4.43 N	33.12 -3.06 -2.28 N	27.86 -2.37 -4.70 N	31.52 -2.92 -3.52 N	28.03 -2.65 -1.82 N	29.01 -2.48 -4.49 N	34.48 -3.46 -0.13 N	39.94 -4.17 -1.23 N	32.76 -3.48 -0.23 N	25.35 -7.89 53.06 N	33.30 -5.49 26.61 N	35.22 -5.88 24.41 N	29.08 -3.09 2.77 N	30.59 -2.86 -0.71 N	32.29 -2.50 0.00 N
OAK ORCHARD___HYD 24046	23.67 -1.61 -1.91 N	31.23 -2.24 -0.97 N	26.65 -1.81 -0.96 N	30.60 -2.06 0.00 N	28.56 -1.75 0.00 N	37.67 -2.60 -0.10 N	34.69 -2.50 -1.29 N	25.67 -1.77 -2.16 N	23.90 -1.73 -1.32 N	27.92 -2.22 -3.39 N	32.96 -2.69 -1.74 N	27.05 -2.07 -3.60 N	31.06 -2.55 -2.70 N	27.94 -2.32 -1.39 N	28.26 -2.18 -3.44 N	34.92 -2.99 -0.10 N	40.20 -3.61 -0.94 N	37.38 -3.05 -4.41 N	85.62 -6.83 -6.15 N	63.81 -4.63 -3.03 N	63.26 -5.03 -2.79 N	33.31 -2.64 -1.00 N	30.79 -2.49 -0.54 N	32.67 -2.12 0.00 N
OCC_CHEM___DRP 24175	23.58 -2.17 -2.37 N	30.72 -2.99 -1.20 N	26.29 -2.41 -1.19 N	29.92 -2.74 0.00 N	27.97 -2.35 0.00 N	36.84 -3.46 -0.12 N	34.13 -3.37 -1.60 N	25.47 -2.39 -2.58 N	23.60 -2.36 -1.64 N	27.97 -3.00 -4.22 N	32.43 -3.65 -2.17 N	27.17 -2.82 -4.47 N	30.79 -3.48 -3.35 N	27.44 -3.16 -1.73 N	28.31 -2.96 -4.27 N	33.85 -4.08 -0.12 N	39.14 -4.90 -1.17 N	31.61 -4.08 0.33 N	20.65 -9.23 56.42 N	30.63 -6.43 28.34 N	32.59 -6.94 25.98 N	28.29 -3.62 3.05 N	30.02 -3.39 -0.68 N	31.84 -2.95 0.00 N
OLIN_CORP_DRP 24177	23.69 -2.08 -2.40 N	30.85 -2.87 -1.22 N	26.39 -2.33 -1.21 N	30.02 -2.64 0.00 N	28.05 -2.26 0.00 N	36.97 -3.34 -0.13 N	34.30 -3.23 -1.62 N	25.59 -2.29 -2.60 N	23.70 -2.26 -1.64 N	28.11 -2.87 -4.23 N	32.61 -3.49 -2.19 N	27.35 -2.70 -4.53 N	30.98 -3.32 -3.39 N	27.60 -3.02 -1.75 N	28.49 -2.83 -4.33 N	34.02 -3.91 -0.12 N	39.37 -4.69 -1.18 N	31.85 -3.91 0.25 N	21.18 -8.92 56.20 N	31.10 -6.12 28.19 N	33.04 -6.61 25.85 N	28.47 -3.45 3.03 N	30.19 -3.23 -0.68 N	31.96 -2.82 0.00 N
ONONDAGA_REF_OCCRA 23987	24.59 -0.23 -1.44 N	32.92 -0.31 -0.73 N	27.97 -0.26 -0.73 N	32.33 -0.33 0.00 N	30.05 -0.27 0.00 N	39.84 -0.42 -0.08 N	36.50 -0.38 -0.98 N	26.61 -0.26 -1.59 N	25.07 -0.24 -1.00 N	29.01 -0.31 -2.56 N	34.86 -0.36 -1.32 N	27.97 -0.27 -2.72 N	32.62 -0.33 -2.04 N	29.61 -0.31 -1.05 N	29.31 -0.29 -2.60 N	37.45 -0.43 -0.07 N	43.06 -0.53 -0.71 N	38.54 -0.44 -2.96 N	85.97 -0.87 -0.54 N	65.09 -0.53 -0.22 N	65.12 -0.60 -0.21 N	35.04 -0.37 -0.46 N	32.78 -0.37 -0.41 N	34.46 -0.33 0.00 N
ONONDAGA___COGEN 23986	24.55 -0.34 -1.51 N	32.81 -0.46 -0.77 N	27.89 -0.37 -0.76 N	32.22 -0.45 0.00 N	29.95 -0.36 0.00 N	39.69 -0.57 -0.08 N	36.40 -0.52 -1.02 N	26.56 -0.36 -1.63 N	25.02 -0.34 -1.05 N	28.98 -0.45 -2.69 N	34.76 -0.53 -1.38 N	27.97 -0.40 -2.85 N	32.56 -0.49 -2.13 N	29.52 -0.45 -1.10 N	29.31 -0.42 -2.72 N	37.29 -0.60 -0.08 N	42.88 -0.74 -0.75 N	38.54 -0.61 -3.13 N	85.88 -1.23 -0.81 N	65.00 -0.81 -0.40 N	65.01 -0.86 -0.36 N	34.93 -0.51 -0.48 N	32.67 -0.50 -0.43 N	34.34 -0.45 0.00 N
ONTARIO___LFGE 23819	24.95 -0.63 -2.20 N	32.70 -0.93 -1.12 N	27.87 -0.75 -1.11 N	31.77 -0.90 0.00 N	29.58 -0.73 0.00 N	39.14 -1.15 -0.11 N	36.36 -1.03 -1.49 N	27.12 -0.64 -2.48 N	25.26 -0.58 -1.53 N	29.83 -0.84 -3.92 N	34.97 -0.95 -2.01 N	28.96 -0.72 -4.16 N	33.14 -0.90 -3.12 N	29.70 -0.78 -1.61 N	30.22 -0.76 -3.98 N	36.84 -1.09 -0.11 N	42.40 -1.56 -1.09 N	39.35 -1.29 -4.62 N	85.12 -2.84 -1.66 N	64.22 -2.03 -0.84 N	64.11 -2.15 -0.76 N	34.62 -1.13 -0.80 N	32.47 -0.90 -0.63 N	34.02 -0.77 0.00 N
OSWEGATCHIE___HYD 24044	23.38 0.24 0.25 N	32.67 0.29 0.13 N	27.61 0.23 0.12 N	32.92 0.26 0.00 N	30.55 0.24 0.00 N	40.51 0.35 0.01 N	36.12 0.38 0.17 N	25.18 0.19 0.29 N	24.38 0.24 0.17 N	26.63 0.32 0.44 N	34.13 0.44 0.23 N	25.22 0.17 0.47 N	30.76 0.20 0.35 N	28.85 0.17 0.18 N	26.78 0.23 0.45 N	38.16 0.36 0.01 N	43.25 0.50 0.12 N	36.02 0.50 0.49 N	88.00 1.63 -0.08 N	66.58 1.11 -0.06 N	66.54 0.99 -0.05 N	35.37 0.50 0.08 N	33.14 0.47 0.07 N	35.14 0.36 0.00 N
OSWEGO___5 23606	24.07 -0.43 -1.12 N	32.49 -0.58 -0.57 N	27.59 -0.48 -0.56 N	32.10 -0.57 0.00 N	29.82 -0.50 0.00 N	39.53 -0.71 -0.06 N	36.01 -0.64 -0.76 N	26.08 -0.45 -1.25 N	24.65 -0.44 -0.77 N	28.21 -0.53 -1.99 N	34.28 -0.65 -1.02 N	27.14 -0.49 -2.11 N	31.90 -0.60 -1.58 N	29.13 -0.55 -0.81 N	28.50 -0.51 -2.02 N	37.14 -0.73 -0.06 N	42.57 -0.86 -0.55 N	37.61 -0.72 -2.32 N	85.28 -1.64 -0.62 N	64.55 -1.14 -0.28 N	64.60 -1.17 -0.27 N	34.69 -0.64 -0.38 N	32.44 -0.61 -0.32 N	34.18 -0.60 0.00 N
OSWEGO___6 23613	24.07 -0.43 -1.12 N	32.49 -0.58 -0.57 N	27.59 -0.48 -0.56 N	32.10 -0.57 0.00 N	29.82 -0.50 0.00 N	39.53 -0.71 -0.06 N	36.01 -0.65 -0.76 N	26.08 -0.45 -1.25 N	24.65 -0.44 -0.77 N	28.21 -0.53 -1.99 N	34.28 -0.65 -1.02 N	27.14 -0.49 -2.11 N	31.89 -0.60 -1.58 N	29.13 -0.56 -0.81 N	28.49 -0.52 -2.02 N	37.13 -0.73 -0.06 N	42.57 -0.86 -0.55 N	37.61 -0.72 -2.32 N	85.27 -1.65 -0.62 N	64.54 -1.15 -0.28 N	64.60 -1.17 -0.27 N	34.68 -0.65 -0.38 N	32.44 -0.62 -0.32 N	34.18 -0.60 0.00 N
OUTOKUMPU-AB___DRP 24206	24.05 -1.74 -2.41 N	31.32 -2.41 -1.23 N	26.77 -1.95 -1.22 N	30.46 -2.21 0.00 N	28.46 -1.85 0.00 N	37.54 -2.77 -0.13 N	34.80 -2.74 -1.63 N	25.95 -1.94 -2.61 N	24.13 -1.86 -1.67 N	28.66 -2.39 -4.30 N	33.23 -2.89 -2.21 N	27.84 -2.24 -4.56 N	31.57 -2.76 -3.42 N	28.11 -2.52 -1.76 N	29.00 -2.35 -4.36 N	34.71 -3.23 -0.12 N	40.16 -3.91 -1.19 N	32.48 -3.33 0.20 N	22.45 -7.73 56.12 N	31.93 -5.34 28.13 N	33.89 -5.81 25.81 N	28.86 -3.07 3.02 N	30.54 -2.88 -0.69 N	32.41 -2.37 0.00 N
OXBOW___ 24026	23.86 -1.91 -2.39 N	31.08 -2.64 -1.22 N	26.58 -2.13 -1.21 N	30.25 -2.42 0.00 N	28.27 -2.05 0.00 N	37.26 -3.04 -0.13 N	34.53 -2.99 -1.62 N	25.76 -2.12 -2.60 N	23.91 -2.06 -1.66 N	28.37 -2.64 -4.26 N	32.91 -3.19 -2.19 N	27.57 -2.47 -4.52 N	31.25 -3.05 -3.38 N	27.84 -2.77 -1.75 N	28.72 -2.60 -4.32 N	34.36 -3.57 -0.12 N	39.75 -4.31 -1.18 N	32.13 -3.62 0.26 N	21.70 -8.33 56.26 N	31.44 -5.73 28.23 N	33.38 -6.23 25.89 N	28.64 -3.27 3.04 N	30.35 -3.07 -0.68 N	32.20 -2.59 0.00 N
PEEKSKILL___ 23653	39.72 0.66 -15.68 N	41.28 0.80 -7.98 N	36.00 0.59 -7.90 N	33.34 0.67 0.00 N	30.97 0.66 0.00 N	41.85 0.85 -0.82 N	47.36 0.85 -10.61 N	43.10 0.57 -17.24 N	35.82 0.64 -10.86 N	55.44 0.77 -27.92 N	49.16 0.91 -14.34 N	55.86 0.72 -29.63 N	53.98 0.87 -22.18 N	41.14 0.83 -11.44 N	56.08 0.78 -28.30 N	39.64 1.02 -0.81 N	51.72 1.10 -7.74 N	68.48 0.75 -31.71 N	87.51 1.77 0.56 N	66.28 1.39 0.51 N	66.67 1.62 0.45 N	40.26 0.74 -4.58 N	37.97 0.76 -4.48 N	35.63 0.85 0.00 N

PGE MADISON___WINDPWR 24146	29.39 1.43 -4.58 N	36.73 1.90 -2.33 N	31.35 1.54 -2.31 N	34.36 1.70 0.00 N	31.90 1.58 0.00 N	42.46 2.05 -0.24 N	40.99 1.99 -3.10 N	31.86 1.51 -5.07 N	29.10 1.61 -3.18 N	36.73 1.83 -8.16 N	40.51 2.41 -4.19 N	36.04 1.86 -8.66 N	39.72 2.32 -6.48 N	34.27 2.06 -3.34 N	37.15 1.88 -8.27 N	40.70 2.65 -0.24 N	48.22 3.08 -2.26 N	47.60 2.60 -8.98 N	89.77 6.77 3.30 N	69.04 5.34 1.70 N	69.14 5.20 1.56 N	38.69 2.58 -1.15 N	36.28 2.23 -1.31 N	37.03 2.25 0.00 N
PIERCEFIELD___HYD 23852	23.01 0.20 0.57 N	32.43 0.22 0.29 N	27.39 0.17 0.28 N	32.87 0.20 0.00 N	30.52 0.20 0.00 N	40.44 0.29 0.03 N	35.85 0.33 0.38 N	24.90 0.25 0.63 N	24.20 0.28 0.39 N	26.08 0.34 1.01 N	33.87 0.48 0.52 N	24.56 0.11 1.07 N	30.25 0.13 0.80 N	28.58 0.12 0.41 N	26.10 0.13 1.02 N	38.03 0.25 0.03 N	42.94 0.35 0.28 N	35.31 0.44 1.14 N	87.90 1.58 -0.02 N	66.41 0.98 -0.02 N	66.34 0.81 -0.02 N	35.29 0.50 0.17 N	33.12 0.55 0.16 N	35.23 0.45 0.00 N
PJM_GEN_KEystone 24065	25.21 -1.56 -3.39 N	32.13 -2.09 -1.72 N	27.48 -1.73 0.00 N	30.65 -2.01 0.00 N	28.59 -1.72 0.00 N	37.84 -2.51 -0.18 N	35.90 -2.29 -2.29 N	27.39 -1.61 -3.72 N	25.07 -1.60 -2.35 N	30.82 -1.97 -6.04 N	34.55 -2.46 -3.10 N	30.05 -1.88 -6.40 N	33.40 -2.31 -4.79 N	29.24 -2.11 -2.47 N	31.16 -1.96 -6.12 N	35.17 -2.81 -0.17 N	41.18 -3.36 -1.67 N	46.00 -6.01 0.25 N	45.94 -6.64 33.72 N	43.70 -4.77 16.93 N	45.14 -4.84 15.53 N	31.04 -2.68 1.23 N	31.34 -2.37 -0.97 N	32.50 -2.28 0.00 N
PLEASANTVLY___LBMP 24000	40.09 0.36 -16.35 N	41.31 0.49 -8.32 N	36.12 0.37 -8.24 N	33.08 0.41 0.00 N	30.70 0.39 0.00 N	41.56 0.53 -0.86 N	47.44 0.47 -11.07 N	43.52 0.30 -17.94 N	35.93 0.29 -11.33 N	56.21 0.34 -29.12 N	49.25 0.38 -14.96 N	56.74 0.31 -30.90 N	54.43 0.38 -23.14 N	41.15 0.34 -11.93 N	56.85 0.33 -29.52 N	39.06 0.41 -0.84 N	51.37 0.42 -8.08 N	69.39 0.29 -33.09 N	86.52 0.74 0.52 N	65.48 0.58 0.50 N	65.76 0.70 0.44 N	40.00 0.30 -4.75 N	37.74 0.33 -4.67 N	35.19 0.41 0.00 N
POLETTI___ 23519	40.17 0.98 -15.81 N	41.75 1.21 -8.04 N	36.39 0.91 -7.97 N	33.71 1.04 0.00 N	31.32 1.00 0.00 N	42.31 1.31 -0.83 N	47.88 1.28 -10.70 N	43.49 0.89 -17.32 N	36.25 0.98 -10.95 N	56.05 1.16 -28.14 N	49.72 1.36 -14.46 N	56.46 1.07 -29.87 N	54.62 1.33 -22.37 N	41.66 1.26 -11.54 N	56.72 1.18 -28.54 N	40.23 1.60 -0.81 N	52.42 1.74 -7.81 N	69.17 1.17 -31.98 N	88.29 2.54 0.55 N	66.74 1.85 0.51 N	67.30 2.25 0.45 N	40.63 1.10 -4.58 N	38.41 1.16 -4.51 N	36.07 1.28 0.00 N
PORT_JEFF_3 23555	51.46 0.86 -27.22 N	49.21 1.39 -15.31 N	39.87 1.09 -11.27 N	43.08 1.29 -9.13 N	31.79 1.24 -0.23 N	52.53 1.74 -10.61 N	57.55 1.65 -20.00 N	53.55 1.02 -27.25 N	61.10 0.89 -35.90 N	61.36 0.71 -33.89 N	59.73 0.85 -24.97 N	59.74 0.65 -33.57 N	60.16 0.75 -28.49 N	59.59 0.69 -30.03 N	61.01 0.64 -33.38 N	59.67 0.84 -21.01 N	63.12 0.93 -19.32 N	68.87 0.42 -32.44 N	86.89 1.11 0.52 N	69.25 1.20 -2.64 N	71.11 1.36 -4.24 N	65.05 0.61 -29.48 N	57.81 0.59 -24.48 N	54.22 0.92 -18.51 N
PORT_JEFF_4 23616	51.39 0.79 -27.22 N	49.20 1.39 -15.31 N	39.87 1.09 -11.27 N	43.09 1.30 -9.13 N	31.79 1.25 -0.23 N	52.52 1.74 -10.61 N	57.52 1.62 -20.00 N	53.46 0.92 -27.25 N	61.02 0.81 -35.90 N	61.32 0.68 -33.89 N	59.68 0.80 -24.97 N	59.71 0.62 -33.57 N	60.15 0.74 -28.49 N	59.59 0.69 -30.03 N	61.01 0.64 -33.38 N	59.67 0.84 -21.01 N	63.13 0.94 -19.32 N	68.91 0.45 -32.44 N	87.18 1.40 0.52 N	69.42 1.37 -2.64 N	71.34 1.59 -4.24 N	65.07 0.63 -29.48 N	57.80 0.57 -24.48 N	54.19 0.90 -18.51 N
PORT_JEFF_IC 23713	51.54 0.94 -27.22 N	49.26 1.45 -15.31 N	39.92 1.14 -11.27 N	43.14 1.35 -9.13 N	31.84 1.30 -0.23 N	52.60 1.82 -10.61 N	57.62 1.72 -20.00 N	53.61 1.08 -27.25 N	61.19 0.98 -35.90 N	61.50 0.86 -33.89 N	59.93 1.04 -24.97 N	59.89 0.80 -33.57 N	60.34 0.93 -28.49 N	59.76 0.86 -30.03 N	61.17 0.80 -33.38 N	59.90 1.07 -21.01 N	63.39 1.19 -19.32 N	69.09 0.63 -32.44 N	87.35 1.57 0.52 N	69.63 1.58 -2.64 N	71.52 1.78 -4.24 N	65.27 0.83 -29.48 N	58.00 0.78 -24.48 N	54.38 1.08 -18.51 N
PPL PILGRIM_ST_GT1 24216	51.67 1.07 -27.22 N	49.23 1.41 -15.31 N	39.91 1.14 -11.27 N	43.16 1.37 -9.13 N	31.86 1.32 -0.23 N	52.64 1.85 -10.61 N	57.66 1.76 -20.00 N	53.70 1.16 -27.25 N	61.36 1.15 -35.90 N	61.82 1.18 -33.89 N	60.31 1.42 -24.97 N	60.16 1.07 -33.57 N	60.71 1.30 -28.49 N	60.12 1.22 -30.03 N	61.52 1.14 -33.38 N	60.37 1.54 -21.01 N	63.90 1.70 -19.32 N	69.52 1.06 -32.44 N	88.45 2.67 0.52 N	70.40 2.35 -2.64 N	72.41 2.66 -4.24 N	65.63 1.19 -29.48 N	58.37 1.15 -24.48 N	54.68 1.38 -18.51 N
PPL PILGRIM_ST_GT2 24217	51.67 1.07 -27.22 N	49.23 1.41 -15.31 N	39.91 1.14 -11.27 N	43.16 1.37 -9.13 N	31.86 1.32 -0.23 N	52.64 1.85 -10.61 N	57.66 1.76 -20.00 N	53.70 1.16 -27.25 N	61.36 1.15 -35.90 N	61.82 1.18 -33.89 N	60.31 1.42 -24.97 N	60.16 1.07 -33.57 N	60.71 1.30 -28.49 N	60.12 1.22 -30.03 N	61.52 1.14 -33.38 N	60.37 1.54 -21.01 N	63.90 1.70 -19.32 N	69.52 1.06 -32.44 N	88.45 2.67 0.52 N	70.40 2.35 -2.64 N	72.41 2.66 -4.24 N	65.63 1.19 -29.48 N	58.37 1.15 -24.48 N	54.68 1.38 -18.51 N
PPL_SHRM_GT3 24213	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
PPL_SHRM_GT4 24214	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
PROJECT___ORANGE 23990	23.38 0.00 0.00 N	32.50 0.00 0.00 N	27.51 0.00 0.00 N	32.67 0.00 0.00 N	30.31 0.00 0.00 N	40.18 0.00 0.00 N	35.90 0.00 0.00 N	25.28 0.00 0.00 N	24.32 0.00 0.00 N	26.75 0.00 0.00 N	33.91 0.00 0.00 N	25.52 0.00 0.00 N	30.92 0.00 0.00 N	28.87 0.00 0.00 N	27.00 0.00 0.00 N	37.81 0.00 0.00 N	42.87 0.00 0.00 N	36.01 0.00 0.00 N	86.30 0.00 0.00 N	65.40 0.00 0.00 N	65.51 0.00 0.00 N	34.95 0.00 0.00 N	32.74 0.00 0.00 N	34.78 0.00 0.00 N

PROJECT___ORANGE 1 24174	24.47 -0.17 -1.26 N	32.91 -0.24 -0.64 N	27.94 -0.20 -0.64 N	32.43 -0.24 0.00 N	30.13 -0.18 0.00 N	39.94 -0.30 -0.07 N	36.48 -0.27 -0.85 N	26.42 -0.20 -1.34 N	24.98 -0.20 -0.87 N	28.74 -0.26 -2.25 N	34.76 -0.30 -1.15 N	27.68 -0.23 -2.38 N	32.42 -0.28 -1.78 N	29.53 -0.26 -0.92 N	29.03 -0.24 -2.28 N	37.51 -0.36 -0.07 N	43.05 -0.45 -0.62 N	38.23 -0.39 -2.60 N	86.06 -0.79 -0.56 N	65.17 -0.46 -0.23 N	65.20 -0.53 -0.22 N	35.01 -0.32 -0.37 N	32.77 -0.33 -0.36 N	34.50 -0.29 0.00 N
PROJECT___ORANGE 2 24166	24.47 -0.17 -1.26 N	32.91 -0.24 -0.64 N	27.94 -0.20 -0.64 N	32.43 -0.24 0.00 N	30.13 -0.18 0.00 N	39.94 -0.30 -0.07 N	36.48 -0.27 -0.85 N	26.42 -0.20 -1.34 N	24.98 -0.20 -0.87 N	28.74 -0.26 -2.25 N	34.76 -0.30 -1.15 N	27.68 -0.23 -2.38 N	32.42 -0.28 -1.78 N	29.53 -0.26 -0.92 N	29.03 -0.24 -2.28 N	37.51 -0.36 -0.07 N	43.05 -0.45 -0.62 N	38.23 -0.39 -2.60 N	86.06 -0.79 -0.56 N	65.17 -0.46 -0.23 N	65.20 -0.53 -0.22 N	35.01 -0.32 -0.37 N	32.77 -0.33 -0.36 N	34.50 -0.29 0.00 N
PYRITES___HYD 24023	23.59 0.79 0.58 N	33.23 1.02 0.30 N	28.05 0.84 0.29 N	33.65 0.98 0.00 N	31.24 0.92 0.00 N	41.41 1.26 0.03 N	36.73 1.23 0.39 N	25.55 0.91 0.64 N	24.86 0.95 0.40 N	26.83 1.11 1.04 N	34.85 1.47 0.53 N	25.33 0.91 1.10 N	31.20 1.11 0.83 N	29.47 1.03 0.43 N	26.91 0.96 1.05 N	39.19 1.41 0.03 N	44.28 1.69 0.29 N	36.39 1.56 1.18 N	89.79 3.47 -0.02 N	67.47 2.04 -0.02 N	67.34 1.82 -0.02 N	36.02 1.24 0.17 N	34.03 1.46 0.17 N	36.15 1.36 0.00 N
RANKINE___ 23646	24.25 -1.71 -2.57 N	31.48 -2.33 -1.31 N	26.92 -1.89 -1.30 N	30.55 -2.12 0.00 N	28.54 -1.77 0.00 N	37.63 -2.68 -0.13 N	35.04 -2.60 -1.74 N	26.29 -1.85 -2.85 N	24.31 -1.80 -1.79 N	29.05 -2.30 -4.60 N	33.45 -2.81 -2.35 N	28.20 -2.18 -4.86 N	31.88 -2.68 -3.64 N	28.31 -2.44 -1.88 N	29.38 -2.27 -4.65 N	34.79 -3.15 -0.13 N	40.35 -3.80 -1.27 N	33.14 -3.19 -0.32 N	25.15 -7.16 53.99 N	33.45 -4.89 27.06 N	35.42 -5.26 24.83 N	29.31 -2.85 2.79 N	30.84 -2.64 -0.74 N	32.47 -2.32 0.00 N
RAVENS GT4-7___ 23728	40.33 1.14 -15.81 N	41.99 1.45 -8.04 N	36.61 1.13 -7.97 N	33.96 1.30 0.00 N	31.56 1.24 0.00 N	42.61 1.60 -0.83 N	48.11 1.51 -10.70 N	43.67 1.07 -17.32 N	36.42 1.15 -10.95 N	56.27 1.37 -28.14 N	50.02 1.65 -14.46 N	56.67 1.28 -29.87 N	54.85 1.56 -22.37 N	41.88 1.48 -11.54 N	56.92 1.38 -28.54 N	40.51 1.89 -0.81 N	52.76 2.08 -7.81 N	69.47 1.48 -31.98 N	89.13 3.38 0.55 N	67.41 2.52 0.51 N	67.92 2.87 0.45 N	40.93 1.40 -4.58 N	38.64 1.39 -4.51 N	36.30 1.52 0.00 N
RAVENSWD GT2___ 23730	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWD GT3___ 23733	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT2_1 24244	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT2_2 24245	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT2_3 24246	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT2_4 24247	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT3_1 24248	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT3_2 24249	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N

RAVENSWOOD_GT3_3 24250	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT3_4 24251	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT_1 23729	40.19 1.00 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.26 0.99 -10.95 N	56.08 1.18 -28.14 N	49.78 1.42 -14.46 N	56.50 1.11 -29.87 N	59.10 1.36 -26.82 N	63.00 1.28 -32.85 N	63.47 1.20 -35.27 N	60.23 1.63 -20.79 N	63.79 1.79 -19.12 N	69.27 1.27 -31.98 N	88.61 2.87 0.55 N	67.11 2.21 0.51 N	67.63 2.54 0.42 N	50.24 1.24 -14.05 N	60.77 1.25 -26.78 N	38.70 1.35 -2.57 N
RAVENSWOOD_GT_10 24258	40.33 1.14 -15.81 N	42.00 1.46 -8.04 N	36.61 1.14 -7.97 N	33.97 1.30 0.00 N	31.56 1.25 0.00 N	42.61 1.61 -0.83 N	48.12 1.52 -10.70 N	43.67 1.07 -17.32 N	36.42 1.15 -10.95 N	56.27 1.38 -28.14 N	50.03 1.66 -14.46 N	56.67 1.28 -29.87 N	54.86 1.57 -22.37 N	41.89 1.48 -11.54 N	56.92 1.39 -28.54 N	40.52 1.90 -0.81 N	52.77 2.09 -7.81 N	69.47 1.48 -31.98 N	89.14 3.39 0.55 N	67.42 2.53 0.51 N	67.93 2.87 0.45 N	40.94 1.41 -4.58 N	38.65 1.40 -4.51 N	36.31 1.52 0.00 N
RAVENSWOOD_GT_11 24259	40.33 1.14 -15.81 N	42.00 1.46 -8.04 N	36.61 1.14 -7.97 N	33.97 1.30 0.00 N	31.56 1.25 0.00 N	42.61 1.61 -0.83 N	48.12 1.52 -10.70 N	43.67 1.07 -17.32 N	36.42 1.15 -10.95 N	56.27 1.38 -28.14 N	50.03 1.66 -14.46 N	56.67 1.28 -29.87 N	54.86 1.57 -22.37 N	41.89 1.48 -11.54 N	56.92 1.39 -28.54 N	40.52 1.90 -0.81 N	52.77 2.09 -7.81 N	69.47 1.48 -31.98 N	89.14 3.39 0.55 N	67.42 2.53 0.51 N	67.93 2.87 0.45 N	40.94 1.41 -4.58 N	38.65 1.40 -4.51 N	36.31 1.52 0.00 N
RAVENSWOOD_GT_4 24252	40.33 1.14 -15.81 N	41.99 1.45 -8.04 N	36.61 1.13 -7.97 N	33.96 1.30 0.00 N	31.56 1.24 0.00 N	42.61 1.60 -0.83 N	48.11 1.51 -10.70 N	43.67 1.07 -17.32 N	36.42 1.15 -10.95 N	56.27 1.37 -28.14 N	50.02 1.65 -14.46 N	56.67 1.28 -29.87 N	54.85 1.56 -22.37 N	41.88 1.48 -11.54 N	56.92 1.38 -28.54 N	40.51 1.89 -0.81 N	52.76 2.08 -7.81 N	69.47 1.48 -31.98 N	89.13 3.38 0.55 N	67.41 2.52 0.51 N	67.92 2.87 0.45 N	40.93 1.40 -4.58 N	38.64 1.39 -4.51 N	36.30 1.52 0.00 N
RAVENSWOOD_GT_5 24254	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT_6 24253	40.33 1.14 -15.81 N	41.99 1.45 -8.04 N	36.61 1.13 -7.97 N	33.96 1.30 0.00 N	31.56 1.24 0.00 N	42.61 1.60 -0.83 N	48.11 1.51 -10.70 N	43.67 1.07 -17.32 N	36.42 1.15 -10.95 N	56.27 1.37 -28.14 N	50.02 1.65 -14.46 N	56.67 1.28 -29.87 N	54.85 1.56 -22.37 N	41.88 1.48 -11.54 N	56.92 1.38 -28.54 N	40.51 1.89 -0.81 N	52.76 2.08 -7.81 N	69.47 1.48 -31.98 N	89.13 3.38 0.55 N	67.41 2.52 0.51 N	67.92 2.87 0.45 N	40.93 1.40 -4.58 N	38.64 1.39 -4.51 N	36.30 1.52 0.00 N
RAVENSWOOD_GT_7 24255	40.19 1.01 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.27 1.00 -10.95 N	56.09 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.29 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.27 1.28 -31.98 N	88.63 2.88 0.55 N	67.14 2.24 0.51 N	67.61 2.56 0.45 N	40.78 1.25 -4.58 N	38.50 1.25 -4.51 N	36.14 1.35 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.33 1.14 -15.81 N	42.00 1.46 -8.04 N	36.61 1.14 -7.97 N	33.97 1.30 0.00 N	31.56 1.25 0.00 N	42.61 1.61 -0.83 N	48.12 1.52 -10.70 N	43.67 1.07 -17.32 N	36.42 1.15 -10.95 N	56.27 1.38 -28.14 N	50.03 1.66 -14.46 N	56.67 1.28 -29.87 N	54.86 1.57 -22.37 N	41.89 1.48 -11.54 N	56.92 1.39 -28.54 N	40.52 1.90 -0.81 N	52.77 2.09 -7.81 N	69.47 1.48 -31.98 N	89.14 3.39 0.55 N	67.42 2.53 0.51 N	67.93 2.87 0.45 N	40.94 1.41 -4.58 N	38.65 1.40 -4.51 N	36.31 1.52 0.00 N
RAVENSWOOD_GT_9 24257	40.33 1.14 -15.81 N	42.00 1.46 -8.04 N	36.61 1.14 -7.97 N	33.97 1.30 0.00 N	31.56 1.25 0.00 N	42.61 1.61 -0.83 N	48.12 1.52 -10.70 N	43.67 1.07 -17.32 N	36.42 1.15 -10.95 N	56.27 1.38 -28.14 N	50.03 1.66 -14.46 N	56.67 1.28 -29.87 N	54.86 1.57 -22.37 N	41.89 1.48 -11.54 N	56.92 1.39 -28.54 N	40.52 1.90 -0.81 N	52.77 2.09 -7.81 N	69.47 1.48 -31.98 N	89.14 3.39 0.55 N	67.42 2.53 0.51 N	67.93 2.87 0.45 N	40.94 1.41 -4.58 N	38.65 1.40 -4.51 N	36.31 1.52 0.00 N
RAVENSWOOD___1 23533	40.33 1.14 -15.81 N	42.01 1.46 -8.04 N	36.62 1.15 -7.97 N	33.98 1.31 0.00 N	31.57 1.26 0.00 N	42.62 1.62 -0.83 N	48.13 1.53 -10.70 N	43.68 1.07 -17.32 N	36.42 1.16 -10.95 N	56.28 1.38 -28.14 N	50.03 1.67 -14.46 N	56.68 1.29 -29.87 N	59.32 1.58 -26.82 N	63.21 1.49 -32.85 N	63.66 1.39 -35.27 N	60.50 1.90 -20.79 N	64.09 2.09 -19.12 N	69.48 1.49 -31.98 N	89.15 3.40 0.55 N	67.44 2.54 0.51 N	67.97 2.88 0.42 N	50.41 1.41 -14.05 N	60.92 1.40 -26.78 N	38.88 1.53 -2.57 N
RAVENSWOOD___2 23534	40.26 1.07 -15.81 N	41.95 1.41 -8.04 N	36.58 1.11 -7.97 N	33.93 1.27 0.00 N	31.53 1.21 0.00 N	42.57 1.56 -0.83 N	48.08 1.47 -10.70 N	43.65 1.04 -17.32 N	36.39 1.12 -10.95 N	56.24 1.35 -28.14 N	49.99 1.62 -14.46 N	56.64 1.25 -29.87 N	59.27 1.53 -26.82 N	63.15 1.43 -32.85 N	63.59 1.32 -35.27 N	60.40 1.80 -20.79 N	63.97 1.98 -19.12 N	69.33 1.34 -31.98 N	88.58 2.83 0.55 N	67.05 2.15 0.51 N	67.57 2.48 0.42 N	50.22 1.23 -14.05 N	60.79 1.27 -26.78 N	38.79 1.44 -2.57 N

RAVENSWOOD___3 23535	40.19 1.00 -15.81 N	41.78 1.24 -8.04 N	36.42 0.94 -7.97 N	33.74 1.08 0.00 N	31.35 1.03 0.00 N	42.35 1.35 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.26 0.99 -10.95 N	56.08 1.18 -28.14 N	49.78 1.42 -14.46 N	56.50 1.11 -29.87 N	54.65 1.36 -22.37 N	41.69 1.28 -11.54 N	56.74 1.20 -28.54 N	40.26 1.63 -0.81 N	52.47 1.79 -7.81 N	69.27 1.27 -31.98 N	88.61 2.87 0.55 N	67.11 2.21 0.51 N	67.60 2.54 0.45 N	40.77 1.24 -4.58 N	38.50 1.25 -4.51 N	36.13 1.35 0.00 N
RAVENSWOOD___4 23820	40.34 1.15 -15.81 N	42.01 1.47 -8.04 N	36.62 1.15 -7.97 N	33.98 1.32 0.00 N	31.58 1.26 0.00 N	42.63 1.63 -0.83 N	48.13 1.53 -10.70 N	43.68 1.08 -17.32 N	36.43 1.16 -10.95 N	56.28 1.39 -28.14 N	50.04 1.67 -14.46 N	56.68 1.29 -29.87 N	59.32 1.58 -26.82 N	63.21 1.49 -32.85 N	63.66 1.40 -35.27 N	60.51 1.91 -20.79 N	64.10 2.10 -19.12 N	69.49 1.49 -31.98 N	89.16 3.41 0.55 N	67.44 2.54 0.51 N	67.97 2.89 0.42 N	50.41 1.42 -14.05 N	60.93 1.41 -26.78 N	38.88 1.53 -2.57 N
RAVNSWD 8-11____ 23667	40.33 1.14 -15.81 N	42.00 1.46 -8.04 N	36.61 1.14 -7.97 N	33.97 1.30 0.00 N	31.56 1.25 0.00 N	42.61 1.61 -0.83 N	48.12 1.52 -10.70 N	43.67 1.07 -17.32 N	36.42 1.15 -10.95 N	56.27 1.38 -28.14 N	50.03 1.66 -14.46 N	56.67 1.28 -29.87 N	54.86 1.57 -22.37 N	41.89 1.48 -11.54 N	56.92 1.39 -28.54 N	40.52 1.90 -0.81 N	52.77 2.09 -7.81 N	69.47 1.48 -31.98 N	89.14 3.39 0.55 N	67.42 2.53 0.51 N	67.93 2.87 0.45 N	40.94 1.41 -4.58 N	38.65 1.40 -4.51 N	36.31 1.52 0.00 N
RCPL_TRUST___DRP 24196	40.20 1.01 -15.81 N	41.78 1.23 -8.04 N	36.41 0.94 -7.97 N	33.73 1.07 0.00 N	31.34 1.03 0.00 N	42.35 1.34 -0.83 N	47.91 1.31 -10.70 N	43.51 0.91 -17.32 N	36.26 1.00 -10.95 N	56.08 1.19 -28.14 N	49.79 1.43 -14.46 N	56.51 1.11 -29.87 N	54.65 1.37 -22.37 N	41.69 1.28 -11.54 N	56.74 1.21 -28.54 N	40.26 1.64 -0.81 N	52.48 1.80 -7.81 N	69.28 1.28 -31.98 N	88.80 3.06 0.55 N	67.16 2.27 0.51 N	67.63 2.58 0.45 N	40.79 1.26 -4.58 N	38.51 1.26 -4.51 N	36.14 1.36 0.00 N
RENSSELAER___COGEN 23796	45.44 1.82 -20.24 N	45.22 2.42 -10.30 N	39.73 2.02 -10.21 N	34.99 2.33 0.00 N	32.26 1.95 0.00 N	44.14 2.91 -1.06 N	52.24 2.63 -13.70 N	49.36 1.92 -22.16 N	40.25 1.91 -14.02 N	65.13 2.33 -36.05 N	55.35 2.93 -18.51 N	66.04 2.26 -38.26 N	62.34 2.78 -28.64 N	46.18 2.53 -14.78 N	65.89 2.34 -36.55 N	42.15 3.29 -1.04 N	56.83 3.96 -10.00 N	80.47 3.46 -41.00 N	94.11 8.09 0.28 N	70.73 5.72 0.40 N	70.88 5.74 0.36 N	43.94 3.11 -5.88 N	41.27 2.75 -5.78 N	37.36 2.57 0.00 N
REVERE_CPPR_DRP 24186	24.16 0.51 -0.27 N	33.31 0.67 -0.14 N	28.20 0.55 -0.14 N	33.31 0.65 0.00 N	30.89 0.57 0.00 N	40.97 0.78 -0.01 N	36.83 0.74 -0.18 N	26.12 0.53 -0.31 N	25.06 0.56 -0.19 N	27.90 0.67 -0.48 N	35.03 0.87 -0.25 N	26.67 0.64 -0.51 N	32.09 0.79 -0.38 N	29.77 0.70 -0.20 N	28.16 0.68 -0.49 N	38.69 0.87 -0.01 N	44.04 1.03 -0.13 N	37.43 0.86 -0.56 N	88.60 2.23 -0.07 N	67.13 1.69 -0.04 N	67.21 1.67 -0.03 N	35.84 0.79 -0.09 N	33.49 0.67 -0.08 N	35.44 0.66 0.00 N
ROCHESTER_9_IC 23652	25.42 0.15 -1.89 N	33.54 0.08 -0.96 N	28.55 0.09 -0.95 N	32.75 0.08 0.00 N	30.39 0.08 0.00 N	40.40 0.12 -0.10 N	37.29 0.11 -1.28 N	27.49 0.21 -2.00 N	25.89 0.27 -1.30 N	30.33 0.22 -3.36 N	36.06 0.42 -1.73 N	29.40 0.31 -3.57 N	33.98 0.39 -2.67 N	30.63 0.39 -1.38 N	30.74 0.33 -3.41 N	38.48 0.57 -0.10 N	44.48 0.68 -0.93 N	41.13 0.74 -4.37 N	94.46 2.09 -6.08 N	70.07 1.69 -2.98 N	69.51 1.26 -2.75 N	36.58 0.72 -0.91 N	33.76 0.48 -0.54 N	35.29 0.51 0.00 N
ROSETON___1 23587	39.77 0.65 -15.74 N	41.37 0.87 -8.00 N	36.12 0.68 -7.93 N	33.43 0.76 0.00 N	31.05 0.74 0.00 N	41.97 0.97 -0.82 N	47.44 0.88 -10.65 N	43.13 0.57 -17.28 N	35.81 0.59 -10.90 N	55.47 0.70 -28.02 N	49.12 0.81 -14.39 N	55.90 0.64 -29.74 N	53.97 0.78 -22.27 N	41.08 0.73 -11.48 N	56.09 0.68 -28.41 N	39.51 0.88 -0.81 N	51.59 0.94 -7.77 N	68.52 0.67 -31.84 N	87.61 1.86 0.55 N	66.19 1.29 0.51 N	66.45 1.40 0.45 N	40.18 0.65 -4.58 N	37.92 0.69 -4.49 N	35.57 0.78 0.00 N
ROSETON___2 23588	39.77 0.65 -15.74 N	41.37 0.87 -8.00 N	36.12 0.68 -7.93 N	33.43 0.76 0.00 N	31.05 0.74 0.00 N	41.97 0.97 -0.82 N	47.44 0.88 -10.65 N	43.13 0.57 -17.28 N	35.81 0.59 -10.90 N	55.47 0.70 -28.02 N	49.12 0.81 -14.39 N	55.90 0.64 -29.74 N	53.97 0.78 -22.27 N	41.08 0.73 -11.48 N	56.09 0.68 -28.41 N	39.51 0.88 -0.81 N	51.59 0.94 -7.77 N	68.52 0.67 -31.84 N	87.61 1.86 0.55 N	66.19 1.29 0.51 N	66.45 1.40 0.45 N	40.18 0.65 -4.58 N	37.92 0.69 -4.49 N	35.57 0.78 0.00 N
RUSSELL___STATION 23914	25.27 0.00 -1.89 N	33.32 -0.14 -0.96 N	28.38 -0.08 -0.95 N	32.54 -0.13 0.00 N	30.20 -0.12 0.00 N	40.14 -0.14 -0.10 N	37.10 -0.08 -1.28 N	27.40 0.12 -2.00 N	25.81 0.19 -1.30 N	30.22 0.11 -3.36 N	35.92 0.29 -1.73 N	29.30 0.21 -3.57 N	33.86 0.28 -2.67 N	30.54 0.29 -1.38 N	30.65 0.24 -3.41 N	38.36 0.45 -0.10 N	44.36 0.55 -0.93 N	41.04 0.65 -4.37 N	94.31 1.91 -6.11 N	69.84 1.43 -3.01 N	69.23 0.96 -2.77 N	36.39 0.52 -0.91 N	33.58 0.30 -0.54 N	35.12 0.34 0.00 N
S SALMON___HYD 24043	24.18 -0.13 -0.93 N	32.78 -0.20 -0.47 N	27.80 -0.17 -0.47 N	32.45 -0.22 0.00 N	30.13 -0.18 0.00 N	39.97 -0.26 -0.05 N	36.32 -0.21 -0.63 N	26.08 -0.19 -0.99 N	24.80 -0.16 -0.64 N	28.24 -0.17 -1.66 N	34.57 -0.19 -0.85 N	27.06 -0.21 -1.76 N	31.96 -0.28 -1.32 N	29.27 -0.27 -0.68 N	28.42 -0.26 -1.68 N	37.50 -0.36 -0.05 N	43.03 -0.30 -0.46 N	37.64 -0.31 -1.94 N	86.26 -0.65 -0.61 N	65.31 -0.36 -0.27 N	65.30 -0.46 -0.26 N	35.00 -0.24 -0.29 N	32.77 -0.23 -0.27 N	34.54 -0.25 0.00 N
SELKIRK___II 23799	45.27 1.68 -20.20 N	45.01 2.23 -10.28 N	39.56 1.87 -10.18 N	34.83 2.16 0.00 N	32.13 1.82 0.00 N	43.93 2.70 -1.06 N	52.01 2.43 -13.67 N	49.17 1.76 -22.13 N	40.07 1.76 -13.99 N	64.88 2.16 -35.97 N	55.10 2.72 -18.48 N	65.79 2.10 -38.18 N	62.08 2.57 -28.58 N	45.96 2.35 -14.74 N	65.63 2.17 -36.47 N	41.89 3.04 -1.04 N	56.49 3.64 -9.98 N	80.09 3.17 -40.91 N	93.40 7.38 0.28 N	70.27 5.27 0.40 N	70.46 5.32 0.36 N	43.69 2.86 -5.88 N	41.04 2.53 -5.77 N	37.15 2.37 0.00 N
SELKIRK___I 23801	44.94 1.40 -20.16 N	44.58 1.83 -10.25 N	39.19 1.52 -10.16 N	34.41 1.74 0.00 N	31.76 1.44 0.00 N	43.41 2.18 -1.05 N	51.51 1.97 -13.64 N	48.80 1.42 -22.11 N	39.71 1.44 -13.96 N	64.45 1.81 -35.89 N	54.63 2.28 -18.43 N	65.38 1.77 -38.09 N	61.62 2.18 -28.52 N	45.57 1.99 -14.71 N	65.20 1.82 -36.38 N	41.40 2.55 -1.04 N	55.89 3.06 -9.95 N	79.48 2.65 -40.82 N	92.30 6.28 0.29 N	69.42 4.41 0.40 N	69.56 4.42 0.36 N	43.21 2.38 -5.88 N	40.60 2.10 -5.76 N	36.72 1.94 0.00 N

SENECA OSWGO___HYD 24041	24.29 -0.28 -1.19 N	32.72 -0.39 -0.61 N	27.78 -0.32 -0.60 N	32.28 -0.39 0.00 N	29.98 -0.33 0.00 N	39.76 -0.48 -0.06 N	36.27 -0.44 -0.81 N	26.28 -0.30 -1.30 N	24.86 -0.28 -0.83 N	28.54 -0.34 -2.13 N	34.60 -0.41 -1.09 N	27.47 -0.30 -2.25 N	32.23 -0.38 -1.69 N	29.39 -0.35 -0.87 N	28.82 -0.33 -2.15 N	37.40 -0.47 -0.06 N	42.91 -0.55 -0.59 N	38.03 -0.46 -2.48 N	86.02 -0.95 -0.68 N	65.09 -0.64 -0.32 N	65.14 -0.66 -0.29 N	34.93 -0.40 -0.39 N	32.66 -0.42 -0.34 N	34.38 -0.41 0.00 N
SENECA___ENERGY 23797	25.08 -0.28 -1.98 N	33.04 -0.46 -1.00 N	28.12 -0.38 -1.00 N	32.18 -0.48 0.00 N	29.92 -0.39 0.00 N	39.66 -0.62 -0.10 N	36.71 -0.52 -1.34 N	27.17 -0.31 -2.20 N	25.44 -0.24 -1.37 N	29.89 -0.37 -3.52 N	35.34 -0.38 -1.81 N	28.97 -0.28 -3.73 N	33.37 -0.34 -2.80 N	30.03 -0.28 -1.44 N	30.27 -0.30 -3.57 N	37.53 -0.39 -0.10 N	43.15 -0.70 -0.97 N	39.55 -0.59 -4.13 N	86.56 -1.17 -1.44 N	65.22 -0.89 -0.70 N	65.26 -0.89 -0.64 N	35.16 -0.48 -0.69 N	32.94 -0.36 -0.56 N	34.47 -0.31 0.00 N
SHOEMAKER___GT 23640	37.99 0.19 -14.42 N	40.09 0.25 -7.34 N	34.92 0.15 -7.27 N	32.84 0.17 0.00 N	30.50 0.19 0.00 N	41.16 0.23 -0.75 N	45.91 0.25 -9.76 N	41.17 0.13 -15.76 N	34.46 0.16 -9.99 N	52.62 0.20 -25.67 N	47.29 0.19 -13.19 N	52.93 0.17 -27.25 N	51.52 0.20 -20.40 N	39.57 0.18 -10.52 N	53.21 0.18 -26.03 N	38.72 0.17 -0.74 N	50.13 0.13 -7.12 N	65.16 0.00 -29.16 N	85.67 0.18 0.80 N	65.00 0.13 0.53 N	65.19 0.18 0.50 N	39.07 -0.02 -4.14 N	36.91 0.05 -4.12 N	34.94 0.15 0.00 N
SHOREHAM_IC_1 23715	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
SHOREHAM_IC_2 23716	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
SISSONVILLE____ 23735	23.01 0.20 0.57 N	32.43 0.22 0.29 N	27.39 0.17 0.28 N	32.87 0.20 0.00 N	30.52 0.20 0.00 N	40.44 0.29 0.03 N	35.85 0.33 0.38 N	24.90 0.25 0.63 N	24.20 0.28 0.39 N	26.08 0.34 1.01 N	33.87 0.48 0.52 N	24.56 0.11 1.07 N	30.25 0.13 0.80 N	28.58 0.12 0.41 N	26.10 0.13 1.02 N	38.03 0.25 0.03 N	42.94 0.35 0.28 N	35.31 0.44 1.14 N	87.90 1.58 -0.02 N	66.41 0.98 -0.02 N	66.34 0.81 -0.02 N	35.29 0.50 0.17 N	33.12 0.55 0.16 N	35.23 0.45 0.00 N
SITHE_IND_GS1 24169	23.83 -0.52 -0.98 N	32.29 -0.71 -0.50 N	27.41 -0.59 -0.49 N	31.97 -0.70 0.00 N	29.69 -0.62 0.00 N	39.36 -0.87 -0.05 N	35.77 -0.79 -0.66 N	25.75 -0.56 -1.02 N	24.45 -0.54 -0.68 N	27.85 -0.64 -1.74 N	34.01 -0.80 -0.89 N	26.77 -0.60 -1.85 N	31.56 -0.74 -1.38 N	28.90 -0.68 -0.71 N	28.13 -0.63 -1.77 N	36.97 -0.89 -0.05 N	42.31 -1.04 -0.48 N	37.19 -1.04 -2.05 N	85.11 -1.94 -0.75 N	64.34 -1.43 -0.37 N	64.41 -1.43 -0.34 N	34.47 -0.79 -0.31 N	32.26 -0.75 -0.28 N	34.04 -0.75 0.00 N
SITHE_IND_GS2 24170	23.83 -0.52 -0.98 N	32.29 -0.71 -0.50 N	27.41 -0.59 -0.49 N	31.97 -0.70 0.00 N	29.69 -0.62 0.00 N	39.36 -0.87 -0.05 N	35.77 -0.79 -0.66 N	25.75 -0.56 -1.02 N	24.45 -0.54 -0.68 N	27.85 -0.64 -1.74 N	34.01 -0.80 -0.89 N	26.77 -0.60 -1.85 N	31.56 -0.74 -1.38 N	28.90 -0.68 -0.71 N	28.13 -0.63 -1.77 N	36.97 -0.89 -0.05 N	42.31 -1.04 -0.48 N	37.19 -1.04 -2.05 N	85.11 -1.94 -0.75 N	64.34 -1.43 -0.37 N	64.41 -1.43 -0.34 N	34.47 -0.79 -0.31 N	32.26 -0.75 -0.28 N	34.04 -0.75 0.00 N
SITHE_IND_GS3 24171	23.83 -0.52 -0.98 N	32.29 -0.71 -0.50 N	27.41 -0.59 -0.49 N	31.97 -0.70 0.00 N	29.69 -0.62 0.00 N	39.36 -0.87 -0.05 N	35.77 -0.79 -0.66 N	25.75 -0.56 -1.02 N	24.45 -0.54 -0.68 N	27.85 -0.64 -1.74 N	34.01 -0.80 -0.89 N	26.77 -0.60 -1.85 N	31.56 -0.74 -1.38 N	28.90 -0.68 -0.71 N	28.13 -0.63 -1.77 N	36.97 -0.89 -0.05 N	42.31 -1.04 -0.48 N	37.19 -1.04 -2.05 N	85.11 -1.94 -0.75 N	64.34 -1.43 -0.37 N	64.41 -1.43 -0.34 N	34.47 -0.79 -0.31 N	32.26 -0.75 -0.28 N	34.04 -0.75 0.00 N
SITHE_IND_GS4 24172	23.83 -0.52 -0.98 N	32.29 -0.71 -0.50 N	27.41 -0.59 -0.49 N	31.97 -0.70 0.00 N	29.69 -0.62 0.00 N	39.36 -0.87 -0.05 N	35.77 -0.79 -0.66 N	25.75 -0.56 -1.02 N	24.45 -0.54 -0.68 N	27.85 -0.64 -1.74 N	34.01 -0.80 -0.89 N	26.77 -0.60 -1.85 N	31.56 -0.74 -1.38 N	28.90 -0.68 -0.71 N	28.13 -0.63 -1.77 N	36.97 -0.89 -0.05 N	42.31 -1.04 -0.48 N	37.19 -1.04 -2.05 N	85.11 -1.94 -0.75 N	64.34 -1.43 -0.37 N	64.41 -1.43 -0.34 N	34.47 -0.79 -0.31 N	32.26 -0.75 -0.28 N	34.04 -0.75 0.00 N
SITHE___BATAVIA 24024	24.95 -0.61 -2.18 N	32.69 -0.93 -1.11 N	27.86 -0.75 -1.10 N	31.82 -0.85 0.00 N	29.63 -0.68 0.00 N	39.22 -1.07 -0.11 N	36.35 -1.03 -1.48 N	26.91 -0.70 -2.33 N	25.17 -0.65 -1.51 N	29.72 -0.91 -3.88 N	34.85 -1.06 -2.00 N	28.84 -0.81 -4.13 N	33.01 -1.00 -3.09 N	29.58 -0.89 -1.59 N	30.08 -0.86 -3.94 N	36.78 -1.14 -0.11 N	42.51 -1.44 -1.08 N	40.12 -1.22 -5.33 N	93.84 -2.35 -9.90 N	68.98 -1.38 -4.95 N	68.37 -1.67 -4.53 N	35.30 -0.91 -1.26 N	32.43 -0.93 -0.62 N	34.14 -0.64 0.00 N
SITHE___INDEPEND 23800	23.83 -0.52 -0.98 N	32.29 -0.71 -0.50 N	27.41 -0.59 -0.49 N	31.97 -0.70 0.00 N	29.69 -0.62 0.00 N	39.36 -0.87 -0.05 N	35.77 -0.79 -0.66 N	25.75 -0.56 -1.02 N	24.45 -0.54 -0.68 N	27.85 -0.64 -1.74 N	34.01 -0.80 -0.89 N	26.77 -0.60 -1.85 N	31.56 -0.74 -1.38 N	28.90 -0.68 -0.71 N	28.13 -0.63 -1.77 N	36.97 -0.89 -0.05 N	42.31 -1.04 -0.48 N	37.19 -1.04 -2.05 N	85.11 -1.94 -0.75 N	64.34 -1.43 -0.37 N	64.41 -1.43 -0.34 N	34.47 -0.79 -0.31 N	32.26 -0.75 -0.28 N	34.04 -0.75 0.00 N
SITHE___MASSENA 23902	22.53 -0.07 0.77 N	31.98 -0.13 0.39 N	27.01 -0.11 0.39 N	32.55 -0.12 0.00 N	30.23 -0.08 0.00 N	40.01 -0.13 0.04 N	35.31 -0.07 0.52 N	24.36 -0.02 0.90 N	23.78 0.00 0.54 N	25.37 0.00 1.38 N	33.24 0.04 0.71 N	24.03 -0.03 1.46 N	29.81 -0.02 1.09 N	28.29 -0.01 0.56 N	25.58 -0.02 1.40 N	37.80 0.03 0.04 N	42.56 0.07 0.38 N	34.54 0.09 1.57 N	86.40 0.12 0.02 N	65.34 -0.06 0.00 N	65.33 -0.17 0.00 N	34.71 0.02 0.26 N	32.62 0.11 0.22 N	34.83 0.04 0.00 N

SITHE___OGDNSBRG 24021	23.35 0.64 0.67 N	32.98 0.82 0.34 N	27.85 0.68 0.34 N	33.46 0.79 0.00 N	31.08 0.77 0.00 N	41.17 1.03 0.03 N	36.45 1.00 0.45 N	25.36 0.76 0.69 N	24.66 0.81 0.46 N	26.49 0.93 1.19 N	34.54 1.24 0.61 N	25.13 0.88 1.26 N	31.06 1.09 0.95 N	29.39 1.01 0.49 N	26.72 0.93 1.21 N	39.14 1.36 0.03 N	44.15 1.61 0.33 N	36.04 1.38 1.36 N	87.35 1.05 0.00 N	64.53 -0.89 -0.01 N	64.27 -1.24 -0.01 N	35.10 0.32 0.17 N	33.78 1.23 0.19 N	35.93 1.15 0.00 N
SITHE___STERLING 23777	24.10 0.30 -0.42 N	33.12 0.40 -0.21 N	28.05 0.33 -0.21 N	33.06 0.39 0.00 N	30.66 0.34 0.00 N	40.66 0.46 -0.02 N	36.62 0.43 -0.28 N	26.00 0.32 -0.40 N	24.94 0.34 -0.29 N	27.91 0.41 -0.75 N	34.84 0.55 -0.39 N	26.71 0.40 -0.80 N	32.01 0.50 -0.60 N	29.60 0.43 -0.31 N	28.18 0.42 -0.76 N	38.32 0.49 -0.02 N	43.67 0.59 -0.21 N	37.35 0.47 -0.86 N	87.54 1.16 -0.08 N	66.45 1.00 -0.04 N	66.48 0.94 -0.04 N	35.48 0.44 -0.09 N	33.21 0.36 -0.12 N	35.15 0.36 0.00 N
SOUTH CAIRO___GT 23612	41.98 0.78 -17.83 N	42.67 1.10 -9.07 N	37.43 0.94 -8.98 N	33.80 1.14 0.00 N	31.27 0.96 0.00 N	42.44 1.34 -0.93 N	49.17 1.20 -12.06 N	45.71 0.88 -19.54 N	37.48 0.82 -12.35 N	59.40 0.92 -31.74 N	51.38 1.17 -16.30 N	60.11 0.91 -33.68 N	57.24 1.10 -25.22 N	42.89 1.02 -13.01 N	60.16 0.98 -32.18 N	40.10 1.37 -0.92 N	53.32 1.65 -8.80 N	73.55 1.46 -36.08 N	89.17 3.30 0.43 N	67.39 2.44 0.46 N	67.60 2.51 0.41 N	41.47 1.33 -5.19 N	39.02 1.19 -5.09 N	35.95 1.17 0.00 N
SOUTH HAMPTN___IC 23720	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
SOUTHOLD___IC 23719	51.64 1.04 -27.22 N	49.27 1.45 -15.31 N	39.92 1.15 -11.27 N	43.15 1.35 -9.13 N	31.85 1.30 -0.23 N	52.61 1.83 -10.61 N	57.64 1.74 -20.00 N	53.66 1.12 -27.25 N	61.31 1.10 -35.90 N	61.74 1.10 -33.89 N	60.23 1.35 -24.97 N	60.12 1.03 -33.57 N	60.65 1.24 -28.49 N	60.06 1.16 -30.03 N	61.45 1.08 -33.38 N	60.28 1.45 -21.01 N	63.83 1.63 -19.32 N	69.49 1.03 -32.44 N	88.60 2.82 0.52 N	70.47 2.42 -2.64 N	72.40 2.65 -4.24 N	65.62 1.19 -29.48 N	58.31 1.09 -24.48 N	54.61 1.32 -18.51 N
ST LAWRENCE___ 23600	22.30 -0.26 0.82 N	31.72 -0.37 0.41 N	26.79 -0.31 0.41 N	32.31 -0.35 0.00 N	30.01 -0.30 0.00 N	39.72 -0.42 0.04 N	35.00 -0.35 0.55 N	24.14 -0.22 0.92 N	23.54 -0.21 0.56 N	25.05 -0.25 1.45 N	32.89 -0.28 0.74 N	23.74 -0.24 1.54 N	29.48 -0.28 1.15 N	28.02 -0.25 0.59 N	25.28 -0.25 1.47 N	37.48 -0.29 0.04 N	42.16 -0.31 0.40 N	34.12 -0.24 1.65 N	85.60 -0.67 0.03 N	64.84 -0.56 0.00 N	64.85 -0.65 0.00 N	34.43 -0.27 0.26 N	32.31 -0.19 0.23 N	34.54 -0.24 0.00 N
STATION 5_MISC_HYD 23604	26.66 1.40 -1.87 N	35.12 1.67 -0.95 N	29.82 1.37 -0.94 N	34.23 1.56 0.00 N	31.72 1.40 0.00 N	42.18 1.90 -0.10 N	39.03 1.86 -1.27 N	28.83 1.55 -2.00 N	27.31 1.71 -1.29 N	32.15 2.07 -3.33 N	38.51 2.89 -1.71 N	31.33 2.27 -3.54 N	36.50 2.94 -2.65 N	32.97 2.74 -1.37 N	32.78 2.40 -3.38 N	41.38 3.47 -0.10 N	47.84 4.04 -0.92 N	43.99 3.67 -4.31 N	101.39 9.44 -5.65 N	75.55 7.32 -2.82 N	74.74 6.65 -2.59 N	39.04 3.21 -0.89 N	35.76 2.48 -0.53 N	37.19 2.41 0.00 N
STURGEON_POOL_HYD 23609	40.33 0.68 -16.27 N	41.67 0.90 -8.28 N	36.41 0.70 -8.20 N	33.46 0.79 0.00 N	31.07 0.76 0.00 N	42.05 1.02 -0.85 N	47.82 0.90 -11.01 N	43.76 0.59 -17.89 N	36.20 0.62 -11.27 N	56.30 0.58 -28.97 N	49.46 0.66 -14.88 N	56.79 0.52 -30.75 N	54.57 0.63 -23.03 N	41.32 0.58 -11.87 N	56.92 0.54 -29.38 N	39.35 0.70 -0.84 N	51.68 0.77 -8.03 N	69.52 0.58 -32.92 N	87.30 1.52 0.52 N	66.07 1.16 0.50 N	66.30 1.23 0.44 N	40.26 0.55 -4.75 N	37.94 0.56 -4.65 N	35.39 0.61 0.00 N
SYRACUSE___POWER 24017	24.59 -0.23 -1.44 N	32.92 -0.31 -0.73 N	27.97 -0.26 -0.73 N	32.33 -0.33 0.00 N	30.05 -0.27 0.00 N	39.84 -0.42 -0.08 N	36.50 -0.38 -0.98 N	26.61 -0.26 -1.59 N	25.07 -0.24 -1.00 N	29.01 -0.31 -2.56 N	34.86 -0.36 -1.32 N	27.97 -0.27 -2.72 N	32.62 -0.33 -2.04 N	29.61 -0.31 -1.05 N	29.31 -0.29 -2.60 N	37.45 -0.43 -0.07 N	43.06 -0.53 -0.71 N	38.54 -0.44 -2.96 N	85.97 -0.87 -0.54 N	65.09 -0.53 -0.22 N	65.12 -0.60 -0.21 N	35.04 -0.37 -0.46 N	32.78 -0.37 -0.41 N	34.46 -0.33 0.00 N
Stony___Brook 24151	51.54 0.94 -27.22 N	49.26 1.45 -15.31 N	39.92 1.14 -11.27 N	43.14 1.35 -9.13 N	31.84 1.30 -0.23 N	52.60 1.82 -10.61 N	57.62 1.72 -20.00 N	53.61 1.08 -27.25 N	61.19 0.98 -35.90 N	61.50 0.86 -33.89 N	59.93 1.04 -24.97 N	59.89 0.80 -33.57 N	60.34 0.93 -28.49 N	59.76 0.86 -30.03 N	61.17 0.80 -33.38 N	59.90 1.07 -21.01 N	63.39 1.19 -19.32 N	69.09 0.63 -32.44 N	87.35 1.57 0.52 N	69.63 1.58 -2.64 N	71.52 1.78 -4.24 N	65.27 0.83 -29.48 N	58.00 0.78 -24.48 N	54.38 1.08 -18.51 N
UPPER HUDSON___HYD 24058	45.92 1.55 -20.98 N	45.23 2.06 -10.67 N	39.70 1.62 -10.58 N	34.48 1.81 0.00 N	31.68 1.36 0.00 N	43.60 2.33 -1.10 N	52.37 2.27 -14.20 N	50.15 1.83 -23.04 N	40.65 1.80 -14.54 N	66.00 1.89 -37.36 N	55.43 2.32 -19.19 N	66.94 1.76 -39.66 N	62.62 2.01 -29.69 N	45.98 1.80 -15.31 N	66.94 2.06 -37.88 N	41.96 3.06 -1.08 N	57.77 4.53 -10.36 N	83.07 4.55 -42.50 N	92.96 6.89 0.23 N	69.50 4.48 0.38 N	69.76 4.60 0.35 N	44.11 3.02 -6.14 N	41.40 2.67 -5.99 N	37.07 2.28 0.00 N
UPPER RAQUET___HYD 24056	23.01 0.20 0.57 N	32.43 0.22 0.29 N	27.39 0.17 0.28 N	32.87 0.20 0.00 N	30.52 0.20 0.00 N	40.44 0.29 0.03 N	35.85 0.33 0.38 N	24.90 0.25 0.63 N	24.20 0.28 0.39 N	26.08 0.34 1.01 N	33.87 0.48 0.52 N	24.56 0.11 1.07 N	30.25 0.13 0.80 N	28.58 0.12 0.41 N	26.10 0.13 1.02 N	38.03 0.25 0.03 N	42.94 0.35 0.28 N	35.31 0.44 1.14 N	87.90 1.58 -0.02 N	66.41 0.98 -0.02 N	66.34 0.81 -0.02 N	35.29 0.50 0.17 N	33.12 0.55 0.16 N	35.23 0.45 0.00 N
VISCHER___FERRY HYD 24020	45.61 1.76 -20.47 N	45.25 2.34 -10.41 N	39.75 1.92 -10.32 N	34.91 2.25 0.00 N	32.07 1.76 0.00 N	44.01 2.77 -1.07 N	52.31 2.56 -13.86 N	49.64 1.92 -22.44 N	40.39 1.89 -14.18 N	65.48 2.28 -36.45 N	55.46 2.83 -18.72 N	66.41 2.20 -38.69 N	62.56 2.68 -28.97 N	46.24 2.43 -14.94 N	66.26 2.31 -36.96 N	42.13 3.26 -1.05 N	57.02 4.04 -10.11 N	81.14 3.66 -41.46 N	93.75 7.72 0.27 N	70.49 5.48 0.39 N	70.81 5.66 0.36 N	44.08 3.16 -5.97 N	41.35 2.77 -5.84 N	37.30 2.51 0.00 N

WADING RIVER_1-3_GRP5 24038	51.66 1.06 -27.22 N	49.30 1.49 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.33 -0.23 N	52.65 1.86 -10.61 N	57.68 1.78 -20.00 N	53.68 1.15 -27.25 N	61.34 1.12 -35.90 N	61.77 1.13 -33.89 N	60.27 1.38 -24.97 N	60.15 1.06 -33.57 N	60.69 1.28 -28.49 N	60.09 1.19 -30.03 N	61.48 1.11 -33.38 N	60.32 1.50 -21.01 N	63.88 1.68 -19.32 N	69.53 1.07 -32.44 N	88.67 2.89 0.52 N	70.54 2.49 -2.64 N	72.46 2.71 -4.24 N	65.66 1.22 -29.48 N	58.35 1.13 -24.48 N	54.65 1.36 -18.51 N
WADING RIVER_IC_1 23522	51.66 1.06 -27.22 N	49.30 1.49 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.33 -0.23 N	52.65 1.86 -10.61 N	57.68 1.78 -20.00 N	53.68 1.15 -27.25 N	61.34 1.12 -35.90 N	61.77 1.13 -33.89 N	60.27 1.38 -24.97 N	60.15 1.06 -33.57 N	60.69 1.28 -28.49 N	60.09 1.19 -30.03 N	61.48 1.11 -33.38 N	60.32 1.50 -21.01 N	63.88 1.68 -19.32 N	69.53 1.07 -32.44 N	88.67 2.89 0.52 N	70.54 2.49 -2.64 N	72.46 2.71 -4.24 N	65.66 1.22 -29.48 N	58.35 1.13 -24.48 N	54.65 1.36 -18.51 N
WADING RIVER_IC_2 23547	51.66 1.06 -27.22 N	49.30 1.49 -15.31 N	39.95 1.17 -11.27 N	43.18 1.39 -9.13 N	31.88 1.33 -0.23 N	52.65 1.86 -10.61 N	57.68 1.78 -20.00 N	53.68 1.15 -27.25 N	61.34 1.12 -35.90 N	61.77 1.13 -33.89 N	60.27 1.38 -24.97 N	60.15 1.06 -33.57 N	60.69 1.28 -28.49 N	60.09 1.19 -30.03 N	61.48 1.11 -33.38 N	60.32 1.50 -21.01 N	63.88 1.68 -19.32 N	69.53 1.07 -32.44 N	88.67 2.89 0.52 N	70.54 2.49 -2.64 N	72.46 2.71 -4.24 N	65.66 1.22 -29.48 N	58.35 1.13 -24.48 N	54.65 1.36 -18.51 N
WADING RIVER_IC_3 23601	51.66 1.06 -27.22 N	49.31 1.49 -15.31 N	39.95 1.18 -11.27 N	43.18 1.39 -9.13 N	31.88 1.33 -0.23 N	52.65 1.87 -10.61 N	57.68 1.78 -20.00 N	53.68 1.15 -27.25 N	61.34 1.12 -35.90 N	61.77 1.13 -33.89 N	60.27 1.38 -24.97 N	60.15 1.06 -33.57 N	60.69 1.28 -28.49 N	60.09 1.19 -30.03 N	61.49 1.11 -33.38 N	60.33 1.50 -21.01 N	63.88 1.68 -19.32 N	69.53 1.08 -32.44 N	88.67 2.89 0.52 N	70.54 2.49 -2.64 N	72.47 2.72 -4.24 N	65.66 1.23 -29.48 N	58.36 1.14 -24.48 N	54.66 1.36 -18.51 N
WALDEN___HYDRO 24148	39.43 0.59 -15.46 N	41.10 0.73 -7.86 N	35.84 0.54 -7.79 N	33.27 0.60 0.00 N	30.91 0.59 0.00 N	41.78 0.79 -0.81 N	47.08 0.71 -10.47 N	42.71 0.46 -16.97 N	35.53 0.50 -10.71 N	54.89 0.61 -27.53 N	48.76 0.71 -14.14 N	55.30 0.56 -29.22 N	53.47 0.68 -21.88 N	40.78 0.63 -11.28 N	55.50 0.59 -27.91 N	39.36 0.75 -0.80 N	51.31 0.80 -7.63 N	67.86 0.57 -31.27 N	87.23 1.50 0.56 N	66.04 1.15 0.51 N	66.30 1.25 0.46 N	39.99 0.55 -4.49 N	37.74 0.58 -4.41 N	35.47 0.68 0.00 N
WARRENSBURG___ 23737	45.75 1.39 -20.98 N	45.00 1.82 -10.67 N	39.50 1.42 -10.58 N	34.24 1.58 0.00 N	31.46 1.15 0.00 N	43.31 2.04 -1.10 N	52.12 2.01 -14.20 N	49.97 1.65 -23.04 N	40.49 1.63 -14.54 N	65.82 1.71 -37.36 N	55.20 2.10 -19.19 N	66.77 1.60 -39.66 N	62.42 1.81 -29.69 N	45.79 1.61 -15.31 N	66.76 1.87 -37.88 N	41.70 2.81 -1.08 N	57.60 4.36 -10.36 N	83.07 4.56 -42.50 N	92.42 6.36 0.23 N	69.10 4.07 0.38 N	69.33 4.17 0.35 N	43.87 2.78 -6.14 N	41.18 2.45 -5.99 N	36.83 2.05 0.00 N
WATERSIDE___6 8 9 23538	40.32 1.14 -15.81 N	42.00 1.45 -8.04 N	36.61 1.14 -7.97 N	33.97 1.30 0.00 N	31.56 1.25 0.00 N	42.60 1.60 -0.83 N	48.10 1.50 -10.70 N	43.66 1.06 -17.32 N	36.40 1.13 -10.95 N	56.25 1.36 -28.14 N	50.00 1.63 -14.46 N	56.65 1.26 -29.87 N	59.29 1.55 -26.82 N	63.20 1.48 -32.85 N	63.66 1.39 -35.27 N	60.50 1.90 -20.79 N	64.09 2.09 -19.12 N	69.48 1.49 -31.98 N	89.14 3.39 0.55 N	67.41 2.52 0.51 N	67.94 2.86 0.42 N	50.39 1.40 -14.05 N	60.92 1.39 -26.78 N	38.88 1.52 -2.57 N
WEST BABYLON___IC 23714	51.82 1.22 -27.22 N	49.41 1.60 -15.31 N	40.02 1.24 -11.27 N	43.22 1.43 -9.13 N	31.90 1.35 -0.23 N	52.46 1.67 -10.61 N	57.49 1.59 -20.00 N	53.64 1.10 -27.25 N	61.34 1.13 -35.90 N	61.85 1.21 -33.89 N	60.26 1.37 -24.97 N	60.31 1.22 -33.57 N	61.00 1.60 -28.49 N	60.43 1.52 -30.03 N	61.81 1.43 -33.38 N	60.78 1.96 -21.01 N	64.37 2.17 -19.32 N	69.66 1.21 -32.44 N	88.00 2.22 0.52 N	69.83 1.78 -2.64 N	71.99 2.24 -4.24 N	65.91 1.48 -29.48 N	58.77 1.55 -24.48 N	55.08 1.79 -18.51 N
WEST CANADA___HYD 24049	23.07 0.11 0.43 N	32.44 0.16 0.22 N	27.42 0.13 0.22 N	32.82 0.16 0.00 N	30.44 0.12 0.00 N	40.34 0.19 0.02 N	35.77 0.16 0.29 N	24.99 0.11 0.40 N	24.13 0.11 0.30 N	26.12 0.14 0.76 N	33.67 0.15 0.39 N	24.84 0.13 0.81 N	30.46 0.15 0.61 N	28.69 0.13 0.31 N	26.35 0.13 0.77 N	37.96 0.17 0.02 N	42.86 0.20 0.21 N	35.31 0.17 0.87 N	86.55 0.27 0.02 N	65.66 0.27 0.01 N	65.79 0.29 0.01 N	35.03 0.16 0.09 N	32.75 0.13 0.12 N	34.91 0.13 0.00 N
WESTERN_NY_WIND 24143	24.98 -0.61 -2.21 N	32.70 -0.93 -1.12 N	27.87 -0.75 -1.11 N	31.82 -0.85 0.00 N	29.63 -0.68 0.00 N	39.22 -1.07 -0.12 N	36.37 -1.03 -1.50 N	27.07 -0.70 -2.48 N	25.20 -0.65 -1.53 N	29.77 -0.91 -3.93 N	34.87 -1.06 -2.02 N	28.89 -0.81 -4.18 N	33.04 -1.00 -3.13 N	29.60 -0.89 -1.61 N	30.13 -0.86 -3.99 N	36.78 -1.14 -0.11 N	42.52 -1.44 -1.09 N	40.21 -1.22 -5.42 N	94.30 -2.35 -10.36 N	69.16 -1.38 -5.14 N	68.56 -1.67 -4.72 N	35.41 -0.91 -1.36 N	32.44 -0.93 -0.63 N	34.14 -0.64 0.00 N
YORK___WARBASSE 23770	40.43 1.24 -15.81 N	42.11 1.57 -8.04 N	36.69 1.22 -7.97 N	34.06 1.40 0.00 N	31.65 1.33 0.00 N	42.73 1.73 -0.83 N	48.24 1.64 -10.70 N	43.76 1.16 -17.32 N	36.52 1.25 -10.95 N	56.39 1.50 -28.14 N	50.19 1.82 -14.46 N	56.80 1.40 -29.87 N	59.46 1.72 -26.82 N	63.35 1.63 -32.85 N	63.79 1.52 -35.27 N	60.68 2.09 -20.79 N	64.30 2.30 -19.12 N	69.67 1.68 -31.98 N	89.69 3.94 0.55 N	67.82 2.93 0.51 N	68.34 3.25 0.42 N	50.60 1.60 -14.05 N	61.10 1.57 -26.78 N	39.04 1.69 -2.57 N