

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/20/2004

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	
59TH STREET_GT_1	41.86	34.76	31.19	38.71	28.29	31.22	42.73	79.02	61.96	57.70	75.60	80.35	98.10	97.81	106.10	109.98	148.46	113.05	71.10	90.70	90.72	75.64	64.27	62.03
24138	3.16	2.54	2.34	2.63	1.87	2.26	3.32	7.03	5.47	6.05	6.89	6.29	3.56	5.29	5.74	4.17	4.53	2.57	3.76	3.60	4.30	3.76	3.91	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.12	-12.24	-3.65	-14.80	-25.94	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-30.30	-19.57	-14.86
	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	41.86	34.76	31.19	38.71	28.29	31.22	42.73	79.02	61.96	57.70	75.60	80.35	98.10	97.81	106.10	109.98	148.46	113.05	71.10	90.70	90.72	75.64	64.27	62.03
24260	3.16	2.54	2.34	2.63	1.87	2.26	3.32	7.03	5.47	6.05	6.89	6.29	3.56	5.29	5.74	4.17	4.53	2.57	3.76	3.60	4.30	3.76	3.91	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.12	-12.24	-3.65	-14.80	-25.94	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-30.30	-19.57	-14.86
	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	41.86	34.76	31.19	38.71	28.29	31.22	42.73	79.02	61.96	57.70	75.60	80.35	98.10	97.81	106.10	109.98	148.46	113.05	71.10	90.70	90.72	75.64	64.27	62.03
24261	3.16	2.54	2.34	2.63	1.87	2.26	3.32	7.03	5.47	6.05	6.89	6.29	3.56	5.29	5.74	4.17	4.53	2.57	3.76	3.60	4.30	3.76	3.91	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.12	-12.24	-3.65	-14.80	-25.94	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-30.30	-19.57	-14.86
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	41.07	34.16	30.39	38.61	28.34	31.11	43.23	79.41	63.61	53.38	65.50	64.49	106.15	49.84	48.29	82.75	45.66	32.18	42.03	47.78	47.66	47.34	44.93	47.76
24011	2.37	1.94	1.54	2.53	1.92	2.15	3.82	4.61	3.30	3.45	4.08	3.29	1.90	2.68	3.00	2.11	1.79	1.28	2.00	2.61	2.66	2.95	2.98	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.93	-16.06	-1.94	-7.50	-13.09	-76.67	-5.43	0.00	-47.36	-8.83	-7.51	-1.64	-8.03	-0.59	-2.82	-1.16	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	41.07	34.16	30.39	38.61	28.34	31.11	43.23	79.41	63.61	53.38	65.50	64.49	106.15	49.84	48.29	82.75	45.66	32.18	42.03	47.78	47.66	47.34	44.93	47.76
23798	2.37	1.94	1.54	2.53	1.92	2.15	3.82	4.61	3.30	3.45	4.08	3.29	1.90	2.68	3.00	2.11	1.79	1.28	2.00	2.61	2.66	2.95	2.98	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.93	-16.06	-1.94	-7.50	-13.09	-76.67	-5.43	0.00	-47.36	-8.83	-7.51	-1.64	-8.03	-0.59	-2.82	-1.16	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	41.07	34.16	30.39	38.61	28.34	31.11	43.23	79.41	63.61	53.38	65.50	64.49	106.15	49.84	48.29	82.75	45.66	32.18	42.03	47.78	47.66	47.34	44.93	47.76
24028	2.37	1.94	1.54	2.53	1.92	2.15	3.82	4.61	3.30	3.45	4.08	3.29	1.90	2.68	3.00	2.11	1.79	1.28	2.00	2.61	2.66	2.95	2.98	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.93	-16.06	-1.94	-7.50	-13.09	-76.67	-5.43	0.00	-47.36	-8.83	-7.51	-1.64	-8.03	-0.59	-2.82	-1.16	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	41.80	34.93	31.09	39.44	28.88	31.60	42.87	78.52	62.52	52.21	64.13	62.94	103.62	48.50	46.91	81.01	45.74	31.98	41.77	48.59	47.26	47.31	44.80	47.38
23527	3.11	2.71	2.24	3.36	2.47	2.64	3.46	3.97	2.62	2.32	2.87	2.01	1.10	1.46	1.62	1.55	1.36	1.08	1.74	2.21	2.16	2.46	2.65	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.68	-15.65	-1.90	-7.35	-12.81	-74.94	-5.32	0.00	-46.19	-9.34	-7.51	-1.64	-9.22	-0.69	-3.28	-1.35	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	41.45	34.56	30.82	39.05	28.58	31.19	42.33	77.80	62.16	52.11	63.78	62.69	103.21	48.26	46.74	80.48	40.92	27.77	40.32	43.82	46.49	45.20	43.47	46.88
24190	2.75	2.34	1.97	2.96	2.16	2.23	2.92	3.30	2.29	2.32	2.58	1.81	0.94	1.24	1.45	1.11	0.97	0.64	1.11	1.46	1.68	1.76	1.91	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-15.63	-1.80	-7.28	-12.76	-74.69	-5.30	0.00	-46.09	-4.91	-3.74	-0.82	-5.21	-0.39	-1.87	-0.77	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	41.49	34.60	30.85	39.09	28.61	31.22	42.37	77.87	62.22	52.16	63.84	62.75	103.24	48.31	46.80	80.53	40.95	27.79	40.32	43.82	46.49	45.33	43.65	46.90
23571	2.79	2.38	2.00	3.00	2.19	2.26	2.96	3.37	2.34	2.37	2.64	1.87	0.97	1.29	1.51	1.16	1.00	0.66	1.11	1.46	1.68	1.89	2.09	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-15.63	-1.80	-7.28	-12.76	-74.69	-5.30	0.00	-46.09	-4.91	-3.74	-0.82	-5.21	-0.39	-1.87	-0.77	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	41.49	34.60	30.85	39.09	28.61	31.22	42.37	77.87	62.22	52.16	63.84	62.75	103.24	48.31	46.80	80.53	40.95	27.79	40.32	43.82	46.49	45.33	43.65	46.90
23572	2.79	2.38	2.00	3.00	2.19	2.26	2.96	3.37	2.34	2.37	2.64	1.87	0.97	1.29	1.51	1.16	1.00	0.66	1.11	1.46	1.68	1.89	2.09	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-15.63	-1.80	-7.28	-12.76	-74.69	-5.30	0.00	-46.09	-4.91	-3.74	-0.82	-5.21	-0.39	-1.87	-0.77	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY___3 23573	41.49 2.79 0.00 N	34.60 2.38 0.00 N	30.85 2.00 0.00 N	39.09 3.00 0.00 N	28.61 2.19 0.00 N	31.22 2.26 0.00 N	42.37 2.96 0.00 N	77.87 3.37 -11.63 N	62.22 2.34 -15.63 N	52.16 2.37 -1.80 N	63.84 2.64 -7.28 N	62.75 1.87 -12.76 N	103.24 0.97 -74.69 N	48.31 1.29 -5.30 N	46.80 1.51 0.00 N	80.53 1.16 -46.09 N	40.95 1.00 -4.91 N	27.79 0.66 -3.74 N	40.32 1.11 -0.82 N	43.82 1.46 -5.21 N	46.49 1.68 -0.39 N	45.33 1.89 -1.87 N	43.65 2.09 -0.77 N	46.90 3.33 0.00 N
ALBANY___4 23574	41.49 2.79 0.00 N	34.60 2.38 0.00 N	30.85 2.00 0.00 N	39.09 3.00 0.00 N	28.61 2.19 0.00 N	31.22 2.26 0.00 N	42.37 2.96 0.00 N	77.85 3.37 -11.61 N	62.20 2.34 -15.61 N	51.98 2.37 -1.61 N	63.76 2.64 -7.19 N	62.72 1.87 -12.73 N	103.11 0.97 -74.56 N	48.30 1.29 -5.28 N	46.80 1.51 0.00 N	80.50 1.16 -46.05 N	33.36 1.00 2.67 N	20.30 0.66 3.74 N	38.69 1.11 0.82 N	38.35 1.46 0.27 N	46.10 1.68 0.00 N	43.52 1.89 -0.05 N	42.89 2.09 -0.01 N	46.90 3.33 0.00 N
ALCOA_RYNLDS___DRP 24188	38.37 -0.33 0.00 N	31.88 -0.33 0.00 N	28.52 -0.33 0.00 N	35.85 -0.24 0.00 N	26.28 -0.14 0.00 N	28.75 -0.21 0.00 N	39.15 -0.26 0.00 N	61.47 -1.29 0.11 N	43.08 -0.97 0.19 N	47.01 -0.97 0.01 N	52.74 -1.12 0.07 N	46.58 -1.42 0.12 N	25.96 -0.85 0.77 N	40.29 -1.37 0.07 N	43.87 -1.42 0.00 N	31.68 -1.06 0.54 N	33.96 -1.13 -0.06 N	22.89 -0.49 0.00 N	37.62 -0.77 0.00 N	36.44 -0.74 -0.03 N	43.53 -0.89 0.00 N	40.75 -0.83 -0.02 N	40.03 -0.76 0.00 N	43.16 -0.41 0.00 N
ALLEGHENY___COGEN 23514	38.75 0.05 0.00 N	32.26 0.05 0.00 N	28.87 0.02 0.00 N	36.18 0.09 0.00 N	26.53 0.11 0.00 N	29.08 0.12 0.00 N	39.67 0.26 0.00 N	64.02 -0.40 -1.55 N	45.93 -0.37 -2.06 N	48.01 -0.24 -0.26 N	54.22 -0.03 -0.32 N	49.64 -0.18 -1.70 N	37.35 -0.14 -9.92 N	42.43 0.00 -0.71 N	45.38 0.09 0.00 N	39.37 0.01 -6.07 N	35.29 0.08 -0.17 N	23.59 0.20 0.00 N	38.72 0.33 0.00 N	37.24 -0.02 -0.10 N	44.76 0.34 0.00 N	41.77 0.15 -0.05 N	40.95 0.15 -0.01 N	43.73 0.16 0.00 N
AMERICAN_REF_FUEL 24010	36.14 -2.55 0.00 N	30.20 -2.01 0.00 N	27.07 -1.78 0.00 N	33.33 -2.76 0.00 N	24.38 -2.03 0.00 N	26.77 -2.19 0.00 N	36.23 -3.18 0.00 N	59.44 -4.82 -1.39 N	42.20 -3.88 -1.83 N	44.31 -3.92 -0.24 N	49.89 -4.35 -0.33 N	46.15 -3.49 -1.53 N	34.68 -1.79 -8.89 N	40.13 -2.23 -0.63 N	42.65 -2.64 0.00 N	36.52 -2.19 -5.44 N	33.01 -2.20 -0.17 N	21.87 -1.51 0.00 N	36.49 -1.90 0.00 N	34.68 -2.57 -0.10 N	41.70 -2.72 0.00 N	38.80 -2.82 -0.05 N	38.17 -2.63 -0.01 N	40.31 -3.26 0.00 N
AMERICAN___BRASS 23903	36.14 -2.55 0.00 N	30.20 -2.01 0.00 N	27.07 -1.78 0.00 N	33.33 -2.76 0.00 N	24.38 -2.03 0.00 N	26.77 -2.19 0.00 N	36.23 -3.18 0.00 N	59.95 -4.82 -1.90 N	42.88 -3.88 -2.51 N	44.40 -3.92 -0.32 N	50.41 -4.35 -0.84 N	46.70 -3.49 -2.08 N	37.92 -1.79 -12.13 N	40.36 -2.23 -0.86 N	42.65 -2.64 0.00 N	38.52 -2.19 -7.44 N	33.07 -2.20 -0.22 N	21.87 -1.51 0.00 N	36.49 -1.90 0.00 N	34.72 -2.57 -0.14 N	41.70 -2.72 0.00 N	38.82 -2.82 -0.07 N	38.17 -2.63 -0.01 N	40.31 -3.26 0.00 N
ARTHUR_KILL_GT_1 23520	41.90 3.20 0.00 N	34.80 2.58 0.00 N	31.22 2.37 0.00 N	38.75 2.67 0.00 N	28.32 1.90 0.00 N	31.26 2.30 0.00 N	42.77 3.36 0.00 N	79.04 7.05 -9.12 N	61.97 5.49 -12.24 N	57.68 6.04 -3.65 N	75.55 6.83 -14.80 N	80.27 6.21 -25.94 N	98.04 3.50 -66.96 N	97.71 5.20 -50.79 N	106.01 5.64 -55.08 N	109.92 4.11 -72.52 N	148.30 4.37 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	64.04 3.67 -19.57 N	62.01 3.59 -14.86 N
ARTHUR_KILL_2 23512	41.90 3.20 0.00 N	34.80 2.58 0.00 N	31.22 2.37 0.00 N	38.75 2.67 0.00 N	28.32 1.90 0.00 N	31.26 2.30 0.00 N	42.77 3.36 0.00 N	79.04 7.05 -9.12 N	61.97 5.49 -12.24 N	57.68 6.04 -3.65 N	75.55 6.83 -14.80 N	80.27 6.21 -25.94 N	98.04 3.50 -66.96 N	97.71 5.20 -50.79 N	106.01 5.64 -55.08 N	109.92 4.11 -72.52 N	148.30 4.37 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	64.04 3.67 -19.57 N	62.01 3.59 -14.86 N
ARTHUR_KILL_3 23513	41.63 2.94 0.00 N	34.58 2.37 0.00 N	31.04 2.19 0.00 N	38.52 2.44 0.00 N	28.15 1.74 0.00 N	31.07 2.11 0.00 N	42.51 3.10 0.00 N	78.64 6.65 -9.12 N	61.66 5.18 -12.24 N	57.34 5.70 -3.65 N	75.16 6.45 -14.80 N	79.94 5.88 -25.94 N	97.88 3.33 -66.96 N	97.45 4.93 -50.79 N	105.72 5.35 -55.08 N	109.71 3.91 -72.52 N	148.14 4.20 -108.89 N	112.80 2.32 -87.10 N	70.95 3.61 -28.95 N	90.28 3.19 -49.95 N	90.58 4.16 -42.00 N	75.64 3.76 -30.30 N	63.91 3.55 -19.57 N	61.87 3.45 -14.86 N
ASHOKAN____ 23654	40.84 2.14 0.00 N	33.98 1.76 0.00 N	30.43 1.58 0.00 N	37.94 1.85 0.00 N	27.73 1.31 0.00 N	30.42 1.46 0.00 N	41.43 2.02 0.00 N	76.79 4.04 -9.88 N	60.74 3.16 -13.33 N	54.09 3.76 -2.34 N	64.85 4.44 -6.49 N	63.07 4.12 -10.83 N	93.55 2.47 -63.50 N	49.99 3.78 -4.49 N	49.41 4.12 0.00 N	75.61 3.04 -39.28 N	65.84 3.15 -27.65 N	55.34 1.87 -30.08 N	47.63 2.68 -6.56 N	54.01 2.89 -13.96 N	48.59 3.29 -0.88 N	48.82 2.99 -4.26 N	45.36 2.82 -1.75 N	46.14 2.57 0.00 N
ASTORIA 5-9 ____ 23662	113.67 4.02 -70.95 N	66.79 3.39 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.80 8.85 -60.09 N	98.31 6.80 -47.26 N	129.57 7.62 -73.96 N	83.39 8.11 -21.36 N	81.44 7.39 -25.94 N	98.71 4.17 -66.96 N	99.21 5.97 -51.51 N	106.88 6.51 -55.08 N	110.51 4.71 -72.52 N	148.69 4.75 -108.89 N	113.30 2.82 -87.10 N	71.28 3.94 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	103.45 3.76 -58.12 N	94.29 3.70 -49.81 N	105.08 4.02 -57.49 N
ASTORIA GT2____ 23536	113.64 3.99 -70.95 N	66.77 3.37 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.73 8.78 -60.09 N	98.20 6.70 -47.26 N	129.45 7.50 -73.96 N	83.18 7.90 -21.36 N	81.25 7.20 -25.94 N	98.61 4.07 -66.96 N	98.96 5.73 -51.51 N	106.59 6.22 -55.08 N	110.28 4.48 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	70.91 3.57 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.92 3.32 -49.81 N	104.97 3.91 -57.49 N
ASTORIA GT3____ 23731	113.64 3.99 -70.95 N	66.77 3.37 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.73 8.78 -60.09 N	98.20 6.70 -47.26 N	129.45 7.50 -73.96 N	83.18 7.90 -21.36 N	81.25 7.20 -25.94 N	98.61 4.07 -66.96 N	98.96 5.73 -51.51 N	106.59 6.22 -55.08 N	110.28 4.48 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	70.91 3.57 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.92 3.32 -49.81 N	104.97 3.91 -57.49 N

ASTORIA_GT4____ 23727	113.64 3.99 -70.95 N	66.77 3.37 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.73 8.78 -60.09 N	98.20 6.70 -47.26 N	129.45 7.50 -73.96 N	83.18 7.90 -21.36 N	81.25 7.20 -25.94 N	98.61 4.07 -66.96 N	98.96 5.73 -51.51 N	106.59 6.22 -55.08 N	110.28 4.48 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	70.91 3.57 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.92 3.32 -49.81 N	104.97 3.91 -57.49 N
ASTORIA_GT2_1 24094	113.64 3.99 -70.95 N	66.77 3.37 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.73 8.78 -60.09 N	98.20 6.70 -47.26 N	129.45 7.50 -73.96 N	83.18 7.90 -21.36 N	81.25 7.20 -25.94 N	98.61 4.07 -66.96 N	98.96 5.73 -51.51 N	106.59 6.22 -55.08 N	110.28 4.48 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	70.91 3.57 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.92 3.32 -49.81 N	104.97 3.91 -57.49 N
ASTORIA_GT2_2 24095	113.64 3.99 -70.95 N	66.77 3.37 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.73 8.78 -60.09 N	98.20 6.70 -47.26 N	129.45 7.50 -73.96 N	83.18 7.90 -21.36 N	81.25 7.20 -25.94 N	98.61 4.07 -66.96 N	98.96 5.73 -51.51 N	106.59 6.22 -55.08 N	110.28 4.48 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	70.91 3.57 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.92 3.32 -49.81 N	104.97 3.91 -57.49 N
ASTORIA_GT2_3 24096	113.64 3.99 -70.95 N	66.77 3.37 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.73 8.78 -60.09 N	98.20 6.70 -47.26 N	129.45 7.50 -73.96 N	83.18 7.90 -21.36 N	81.25 7.20 -25.94 N	98.61 4.07 -66.96 N	98.96 5.73 -51.51 N	106.59 6.22 -55.08 N	110.28 4.48 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	70.91 3.57 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.92 3.32 -49.81 N	104.97 3.91 -57.49 N
ASTORIA_GT2_4 24097	113.64 3.99 -70.95 N	66.77 3.37 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.73 8.78 -60.09 N	98.20 6.70 -47.26 N	129.45 7.50 -73.96 N	83.18 7.90 -21.36 N	81.25 7.20 -25.94 N	98.61 4.07 -66.96 N	98.96 5.73 -51.51 N	106.59 6.22 -55.08 N	110.28 4.48 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	70.91 3.57 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.92 3.32 -49.81 N	104.97 3.91 -57.49 N
ASTORIA_GT3_1 24098	113.64 3.99 -70.95 N	66.77 3.37 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.73 8.78 -60.09 N	98.20 6.70 -47.26 N	129.45 7.50 -73.96 N	83.18 7.90 -21.36 N	81.25 7.20 -25.94 N	98.61 4.07 -66.96 N	98.96 5.73 -51.51 N	106.59 6.22 -55.08 N	110.28 4.48 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	70.91 3.57 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.92 3.32 -49.81 N	104.97 3.91 -57.49 N

ASTORIA_GT_1 23523	66.50 3.25 -24.55 N	66.05 2.68 -31.15 N	65.76 2.52 -34.39 N	65.72 2.87 -26.76 N	65.44 2.07 -36.95 N	65.59 2.45 -34.18 N	80.06 3.57 -37.08 N	83.76 7.24 -13.65 N	67.91 5.59 -18.07 N	94.22 6.14 -40.08 N	78.98 6.78 -18.28 N	80.17 6.11 -25.94 N	97.96 3.42 -66.96 N	97.49 4.97 -50.79 N	105.79 5.42 -55.08 N	109.75 3.94 -72.52 N	148.13 4.19 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	64.02 3.41 -19.83 N	80.26 3.52 -33.17 N
ASTORIA_GT_10 24110	66.50 3.25 -24.55 N	66.05 2.68 -31.15 N	65.76 2.52 -34.39 N	65.72 2.87 -26.76 N	65.44 2.07 -36.95 N	65.59 2.45 -34.18 N	80.06 3.57 -37.08 N	83.76 7.24 -13.65 N	67.91 5.59 -18.07 N	94.22 6.14 -40.08 N	78.98 6.78 -18.28 N	80.17 6.11 -25.94 N	97.96 3.42 -66.96 N	97.49 4.97 -50.79 N	105.79 5.42 -55.08 N	109.75 3.94 -72.52 N	148.13 4.19 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	64.02 3.41 -19.83 N	80.26 3.52 -33.17 N
ASTORIA_GT_11 24225	66.50 3.25 -24.55 N	66.05 2.68 -31.15 N	65.76 2.52 -34.39 N	65.72 2.87 -26.76 N	65.44 2.07 -36.95 N	65.59 2.45 -34.18 N	80.06 3.57 -37.08 N	83.76 7.24 -13.65 N	67.91 5.59 -18.07 N	94.22 6.14 -40.08 N	78.98 6.78 -18.28 N	80.17 6.11 -25.94 N	97.96 3.42 -66.96 N	97.49 4.97 -50.79 N	105.79 5.42 -55.08 N	109.75 3.94 -72.52 N	148.13 4.19 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	64.02 3.41 -19.83 N	80.26 3.52 -33.17 N
ASTORIA_GT_12 24226	66.50 3.25 -24.55 N	66.05 2.68 -31.15 N	65.76 2.52 -34.39 N	65.72 2.87 -26.76 N	65.44 2.07 -36.95 N	65.59 2.45 -34.18 N	80.06 3.57 -37.08 N	83.76 7.24 -13.65 N	67.91 5.59 -18.07 N	94.22 6.14 -40.08 N	78.98 6.78 -18.28 N	80.17 6.11 -25.94 N	97.96 3.42 -66.96 N	97.49 4.97 -50.79 N	105.79 5.42 -55.08 N	109.75 3.94 -72.52 N	148.13 4.19 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	64.02 3.41 -19.83 N	80.26 3.52 -33.17 N
ASTORIA_GT_13 24227	66.50 3.25 -24.55 N	66.05 2.68 -31.15 N	65.76 2.52 -34.39 N	65.72 2.87 -26.76 N	65.44 2.07 -36.95 N	65.59 2.45 -34.18 N	80.06 3.57 -37.08 N	83.76 7.24 -13.65 N	67.91 5.59 -18.07 N	94.22 6.14 -40.08 N	78.98 6.78 -18.28 N	80.17 6.11 -25.94 N	97.96 3.42 -66.96 N	97.49 4.97 -50.79 N	105.79 5.42 -55.08 N	109.75 3.94 -72.52 N	148.13 4.19 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	64.02 3.41 -19.83 N	80.26 3.52 -33.17 N
ASTORIA_GT_5 24106	113.67 4.02 -70.95 N	66.79 3.39 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.80 8.85 -60.09 N	98.31 6.80 -47.26 N	129.57 7.62 -73.96 N	83.39 8.11 -21.36 N	81.44 7.39 -25.94 N	98.71 4.17 -66.96 N	99.21 5.97 -51.51 N	106.88 6.51 -55.08 N	110.51 4.71 -72.52 N	148.69 4.75 -108.89 N	113.30 2.82 -87.10 N	71.28 3.94 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	103.45 3.76 -58.12 N	94.29 3.70 -49.81 N	105.08 4.02 -57.49 N
ASTORIA_GT_7 24107	113.67 4.02 -70.95 N	66.79 3.39 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.80 8.85 -60.09 N	98.31 6.80 -47.26 N	129.57 7.62 -73.96 N	83.39 8.11 -21.36 N	81.44 7.39 -25.94 N	98.71 4.17 -66.96 N	99.21 5.97 -51.51 N	106.88 6.51 -55.08 N	110.51 4.71 -72.52 N	148.69 4.75 -108.89 N	113.30 2.82 -87.10 N	71.28 3.94 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	103.45 3.76 -58.12 N	94.29 3.70 -49.81 N	105.08 4.02 -57.49 N
ASTORIA_GT_8 24108	113.67 4.02 -70.95 N	66.79 3.39 -31.18 N	66.44 3.19 -34.39 N	66.60 3.72 -26.79 N	66.08 2.72 -36.95 N	94.46 3.15 -62.36 N	87.28 4.59 -43.28 N	131.80 8.85 -60.09 N	98.31 6.80 -47.26 N	129.57 7.62 -73.96 N	83.39 8.11 -21.36 N	81.44 7.39 -25.94 N	98.71 4.17 -66.96 N	99.21 5.97 -51.51 N	106.88 6.51 -55.08 N	110.51 4.71 -72.52 N	148.69 4.75 -108.89 N	113.30 2.82 -87.10 N	71.28 3.94 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	103.45 3.76 -58.12 N	94.29 3.70 -49.81 N	105.08 4.02 -57.49 N
ASTORIA_GT_9 24109	42.72 4.02 0.00 N	35.61 3.39 0.00 N	32.04 3.19 0.00 N	39.80 3.72 0.00 N	29.13 2.72 0.00 N	32.10 3.15 0.00 N	44.00 4.59 0.00 N	73.62 8.85 -1.90 N	53.56 6.80 -2.51 N	55.94 7.62 -0.32 N	62.87 8.11 -0.84 N	57.59 7.39 -2.08 N	43.88 4.17 -12.13 N	48.56 5.97 -0.86 N	51.80 6.51 0.00 N	45.43 4.71 -7.44 N	40.02 4.75 -0.22 N	26.20 2.82 0.00 N	42.33 3.94 0.00 N	40.89 3.60 -0.14 N	48.72 4.30 0.00 N	45.40 3.76 -0.07 N	44.50 3.70 -0.01 N	47.59 4.02 0.00 N
ASTORIA___2 24149	113.88 4.23 -70.95 N	66.96 3.56 -31.18 N	66.59 3.35 -34.39 N	66.79 3.91 -26.79 N	66.23 2.86 -36.95 N	94.62 3.31 -62.36 N	87.51 4.82 -43.28 N	132.19 9.24 -60.09 N	98.61 7.10 -47.26 N	129.92 7.97 -73.96 N	83.75 8.47 -21.36 N	81.77 7.71 -25.94 N	98.91 4.37 -66.96 N	99.48 6.25 -51.51 N	107.18 6.81 -55.08 N	110.74 4.94 -72.52 N	148.96 5.03 -108.89 N	113.31 2.83 -87.10 N	71.53 4.19 -28.95 N	91.09 4.00 -49.95 N	91.21 4.79 -42.00 N	103.65 3.96 -58.12 N	94.40 3.80 -49.81 N	105.43 4.37 -57.49 N
ASTORIA___3 23516	66.43 3.18 -24.55 N	66.02 2.65 -31.15 N	65.73 2.49 -34.39 N	65.68 2.83 -26.76 N	65.41 2.04 -36.95 N	65.56 2.42 -34.18 N	80.02 3.53 -37.08 N	83.66 7.14 -13.65 N	67.82 5.50 -18.07 N	94.10 6.02 -40.08 N	78.82 6.62 -18.28 N	79.99 5.94 -25.94 N	97.84 3.30 -66.96 N	97.31 4.79 -50.79 N	105.60 5.23 -55.08 N	109.62 3.81 -72.52 N	147.99 4.05 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	63.92 3.30 -19.83 N	80.24 3.50 -33.17 N
ASTORIA___4 23517	66.85 3.60 -24.55 N	66.47 3.10 -31.15 N	66.18 2.94 -34.39 N	66.26 3.41 -26.76 N	65.87 2.50 -36.95 N	66.03 2.89 -34.18 N	80.69 4.20 -37.08 N	84.64 8.12 -13.65 N	68.64 6.32 -18.07 N	95.12 7.05 -40.08 N	79.62 7.42 -18.28 N	80.81 6.76 -25.94 N	98.35 3.81 -66.96 N	97.97 5.46 -50.79 N	106.31 5.94 -55.08 N	110.10 4.30 -72.52 N	148.28 4.35 -108.89 N	113.03 2.55 -87.10 N	70.85 3.51 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	63.88 3.27 -19.83 N	80.29 3.55 -33.17 N
ASTORIA___5 23518	112.66 3.01 -70.95 N	65.92 2.52 -31.18 N	65.64 2.40 -34.39 N	65.60 2.72 -26.79 N	65.34 1.97 -36.95 N	93.66 2.35 -62.36 N	86.10 3.41 -43.28 N	129.91 6.96 -60.09 N	96.86 5.35 -47.26 N	127.80 5.85 -73.96 N	81.73 6.45 -21.36 N	79.88 5.83 -25.94 N	97.78 3.24 -66.96 N	97.97 4.73 -51.51 N	105.52 5.16 -55.08 N	109.55 3.75 -72.52 N	147.86 3.93 -108.89 N	112.77 2.29 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.81 3.21 -49.81 N	104.45 3.39 -57.49 N

ASTRIA 10-13____ 23663	66.50 3.25 -24.55 N	66.05 2.68 -31.15 N	65.76 2.52 -34.39 N	65.72 2.87 -26.76 N	65.44 2.07 -36.95 N	65.59 2.45 -34.18 N	80.06 3.57 -37.08 N	83.76 7.24 -13.65 N	67.91 5.59 -18.07 N	94.22 6.14 -40.08 N	78.98 6.78 -18.28 N	80.17 6.11 -25.94 N	97.96 3.42 -66.96 N	97.49 4.97 -50.79 N	105.79 5.42 -55.08 N	109.75 3.94 -72.52 N	148.13 4.19 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	64.02 3.41 -19.83 N	80.26 3.52 -33.17 N
ATHENS_STG_1 23668	41.48 2.78 0.00 N	34.60 2.38 0.00 N	30.86 2.01 0.00 N	39.07 2.99 0.00 N	28.58 2.16 0.00 N	31.16 2.21 0.00 N	42.23 2.82 0.00 N	76.26 3.29 -10.09 N	60.10 2.28 -13.58 N	50.68 2.35 -0.34 N	62.36 2.55 -5.89 N	60.99 1.80 -11.07 N	93.35 0.94 -64.84 N	47.55 1.23 -4.59 N	46.76 1.47 0.00 N	74.43 1.10 -40.05 N	8.81 0.98 27.20 N	-6.06 0.64 30.08 N	32.94 1.11 6.56 N	25.82 1.46 12.79 N	45.31 1.68 0.78 N	39.55 1.79 3.81 N	41.22 1.99 1.56 N	46.89 3.32 0.00 N
ATHENS_STG_2 23670	41.48 2.78 0.00 N	34.60 2.38 0.00 N	30.86 2.01 0.00 N	39.07 2.99 0.00 N	28.58 2.16 0.00 N	31.16 2.21 0.00 N	42.23 2.82 0.00 N	76.26 3.29 -10.09 N	60.10 2.28 -13.58 N	50.68 2.35 -0.34 N	62.36 2.55 -5.89 N	60.99 1.80 -11.07 N	93.35 0.94 -64.84 N	47.55 1.23 -4.59 N	46.76 1.47 0.00 N	74.43 1.10 -40.05 N	8.81 0.98 27.20 N	-6.06 0.64 30.08 N	32.94 1.11 6.56 N	25.82 1.46 12.79 N	45.31 1.68 0.78 N	39.55 1.79 3.81 N	41.22 1.99 1.56 N	46.89 3.32 0.00 N
ATHENS_STG_3 23677	41.48 2.78 0.00 N	34.60 2.38 0.00 N	30.86 2.01 0.00 N	39.07 2.99 0.00 N	28.58 2.16 0.00 N	31.16 2.21 0.00 N	42.23 2.82 0.00 N	76.26 3.29 -10.09 N	60.11 2.28 -13.58 N	50.68 2.35 -0.34 N	62.37 2.56 -5.89 N	60.99 1.81 -11.07 N	93.35 0.94 -64.84 N	47.55 1.23 -4.59 N	46.76 1.47 0.00 N	74.43 1.10 -40.05 N	8.82 0.98 27.20 N	-6.06 0.64 30.08 N	32.94 1.11 6.56 N	25.82 1.46 12.79 N	45.31 1.68 0.78 N	39.55 1.79 3.81 N	41.22 1.99 1.56 N	46.89 3.32 0.00 N
BARRETT 1-8____GRP4 24034	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT 9-12____GRP3 24033	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_1 23704	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_10 23701	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_11 23702	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_12 23703	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_2 23705	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_3 23706	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_4 23707	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N

BARRETT_IC_5 23708	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_6 23709	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_7 23710	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_8 23711	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT_IC_9 23700	54.41 3.54 -12.17 N	60.22 2.84 -25.16 N	62.84 2.60 -31.39 N	59.69 2.98 -20.62 N	58.32 2.13 -29.77 N	58.81 2.56 -27.29 N	59.57 3.56 -16.60 N	79.50 7.31 -9.32 N	66.15 5.56 -16.35 N	59.68 5.69 -6.00 N	93.66 6.68 -33.07 N	130.50 5.93 -76.45 N	121.69 3.28 -90.83 N	128.87 4.66 -82.49 N	132.73 5.16 -82.29 N	133.32 3.76 -96.27 N	152.00 4.04 -112.92 N	112.66 2.17 -87.10 N	70.99 3.65 -28.95 N	90.85 3.75 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
BARRETT___1 23545	54.32 3.45 -12.17 N	60.12 2.74 -25.16 N	62.76 2.53 -31.39 N	59.58 2.88 -20.62 N	58.25 2.06 -29.77 N	58.74 2.48 -27.29 N	59.45 3.44 -16.60 N	79.29 7.10 -9.32 N	65.98 5.39 -16.35 N	59.38 5.39 -6.00 N	93.24 6.25 -33.07 N	130.02 5.45 -76.45 N	121.42 3.01 -90.83 N	128.46 4.25 -82.49 N	132.28 4.71 -82.29 N	132.98 3.43 -96.27 N	151.64 3.68 -112.92 N	112.50 2.02 -87.10 N	70.61 3.26 -28.95 N	90.52 3.42 -49.95 N	89.99 3.57 -42.00 N	75.32 3.45 -30.30 N	64.03 3.67 -19.57 N	66.61 3.61 -19.43 N
BARRETT___2 23546	54.24 3.37 -12.17 N	60.08 2.70 -25.16 N	62.73 2.49 -31.39 N	59.54 2.84 -20.62 N	58.24 2.05 -29.77 N	58.74 2.49 -27.29 N	59.46 3.45 -16.60 N	79.29 7.11 -9.32 N	65.95 5.36 -16.35 N	59.39 5.39 -6.00 N	93.28 6.30 -33.07 N	130.08 5.51 -76.45 N	121.44 3.03 -90.83 N	128.51 4.29 -82.49 N	132.33 4.75 -82.29 N	133.02 3.47 -96.27 N	151.66 3.70 -112.92 N	112.50 2.02 -87.10 N	70.61 3.26 -28.95 N	90.52 3.42 -49.95 N	89.99 3.57 -42.00 N	75.32 3.45 -30.30 N	64.04 3.68 -19.57 N	66.60 3.60 -19.43 N
BEAVER RIVER___HYD 24048	39.39 0.69 0.00 N	32.74 0.52 0.00 N	29.31 0.46 0.00 N	36.99 0.90 0.00 N	27.05 0.63 0.00 N	29.51 0.55 0.00 N	40.34 0.93 0.00 N	62.45 -0.54 -0.12 N	43.89 -0.56 -0.20 N	47.49 -0.53 -0.03 N	53.49 -0.51 -0.08 N	47.72 -0.53 -0.13 N	28.14 -0.27 -0.83 N	41.45 -0.32 -0.05 N	45.07 -0.22 0.00 N	33.61 -0.24 -0.57 N	34.83 -0.32 -0.11 N	23.15 -0.23 0.00 N	38.01 -0.38 0.00 N	36.85 -0.37 -0.07 N	43.97 -0.44 0.00 N	41.23 -0.37 -0.03 N	40.47 -0.33 -0.01 N	44.34 0.77 0.00 N
BEEBEE_GT_13 23619	39.24 0.55 0.00 N	32.50 0.28 0.00 N	28.92 0.07 0.00 N	36.32 0.24 0.00 N	26.63 0.21 0.00 N	29.21 0.25 0.00 N	39.94 0.53 0.00 N	63.46 -0.50 -1.09 N	45.26 -0.38 -1.40 N	48.01 -0.17 -0.19 N	53.91 -0.07 -0.06 N	49.11 -0.20 -1.19 N	34.40 -0.06 -6.88 N	42.35 0.13 -0.49 N	45.49 0.21 0.00 N	37.40 -0.04 -4.17 N	34.97 -0.18 -0.11 N	23.35 -0.03 0.00 N	38.67 0.28 0.00 N	37.20 -0.02 -0.07 N	44.40 -0.02 0.00 N	41.73 0.13 -0.03 N	40.85 0.05 -0.01 N	44.37 0.80 0.00 N
BETHLEHEM___STEEL 23779	36.23 -2.46 0.00 N	30.22 -2.00 0.00 N	27.13 -1.72 0.00 N	33.39 -2.70 0.00 N	24.43 -1.98 0.00 N	26.81 -2.15 0.00 N	36.34 -3.07 0.00 N	60.08 -4.29 -1.50 N	42.97 -3.30 -2.03 N	44.96 -3.29 -0.25 N	50.55 -3.78 -0.41 N	46.84 -2.92 -1.64 N	35.75 -1.47 -9.64 N	40.72 -1.69 -0.68 N	43.29 -1.99 0.00 N	37.60 -1.65 -5.97 N	33.64 -1.56 -0.17 N	22.31 -1.08 0.00 N	36.87 -1.52 0.00 N	35.32 -1.94 -0.10 N	42.13 -2.29 0.00 N	39.20 -2.42 -0.05 N	38.53 -2.28 -0.01 N	40.38 -3.19 0.00 N
BINGHAMTON___COGEN 23790	39.28 0.58 0.00 N	32.78 0.56 0.00 N	29.44 0.58 0.00 N	36.60 0.52 0.00 N	26.77 0.35 0.00 N	29.37 0.42 0.00 N	40.13 0.72 0.00 N	67.80 1.93 -2.99 N	49.99 1.69 -4.06 N	50.43 1.93 -0.51 N	58.21 2.46 -1.84 N	53.86 2.46 -3.28 N	48.35 1.49 -19.28 N	45.30 2.21 -1.36 N	47.67 2.38 0.00 N	47.01 1.78 -11.95 N	40.31 2.03 -3.23 N	28.42 1.29 -3.74 N	40.82 1.61 -0.82 N	40.30 1.65 -1.50 N	46.70 2.18 -0.10 N	43.70 1.70 -0.43 N	42.53 1.56 -0.18 N	44.21 0.64 0.00 N
BLACK RIVER___HYD 24047	39.08 0.38 0.00 N	32.48 0.26 0.00 N	29.06 0.21 0.00 N	36.71 0.63 0.00 N	26.83 0.41 0.00 N	29.25 0.29 0.00 N	40.03 0.62 0.00 N	61.97 -1.18 -0.28 N	43.69 -0.98 -0.42 N	47.08 -0.96 -0.05 N	53.11 -0.99 -0.18 N	47.58 -0.84 -0.31 N	29.06 -0.40 -1.88 N	41.39 -0.46 -0.12 N	44.91 -0.38 0.00 N	34.12 -0.39 -1.23 N	34.71 -0.44 -0.11 N	22.94 -0.44 0.00 N	37.62 -0.77 0.00 N	36.48 -0.74 -0.07 N	43.53 -0.89 0.00 N	40.81 -0.79 -0.03 N	40.04 -0.76 -0.01 N	44.15 0.58 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.93 2.23 0.00 N	34.12 1.90 0.00 N	30.44 1.59 0.00 N	38.53 2.44 0.00 N	28.19 1.77 0.00 N	30.75 1.79 0.00 N	41.57 2.16 0.00 N	76.58 2.22 -11.49 N	61.24 1.58 -15.41 N	51.28 1.58 -1.70 N	62.80 1.72 -7.16 N	61.76 1.04 -12.60 N	101.80 0.49 -73.73 N	47.53 0.58 -5.23 N	46.05 0.76 0.00 N	79.33 0.57 -45.49 N	36.20 0.43 -0.73 N	23.73 0.35 0.00 N	38.89 0.50 0.00 N	39.17 0.68 -1.33 N	45.69 1.17 -0.10 N	43.38 1.28 -0.53 N	42.33 1.33 -0.21 N	46.01 2.44 0.00 N

BOC_GAS_DRP 24189	40.86 2.16 0.00 N	34.08 1.86 0.00 N	30.40 1.55 0.00 N	38.51 2.42 0.00 N	28.18 1.76 0.00 N	30.73 1.77 0.00 N	41.66 2.25 0.00 N	76.67 2.20 -11.61 N	61.33 1.46 -15.61 N	51.04 1.43 -1.61 N	62.67 1.55 -7.19 N	61.76 0.91 -12.73 N	102.57 0.43 -74.56 N	47.50 0.49 -5.28 N	45.94 0.65 0.00 N	79.84 0.51 -46.05 N	32.68 0.32 2.67 N	20.01 0.36 3.74 N	38.21 0.64 0.82 N	37.75 0.87 0.27 N	45.63 1.21 0.00 N	42.94 1.32 -0.05 N	42.17 1.37 -0.01 N	46.07 2.50 0.00 N
BORALEX_4TH_BRANCH 23824	41.80 3.11 0.00 N	34.93 2.71 0.00 N	31.09 2.24 0.00 N	39.44 3.36 0.00 N	28.88 2.47 0.00 N	31.60 2.64 0.00 N	42.87 3.46 0.00 N	78.52 3.97 -11.68 N	62.52 2.62 -15.65 N	52.21 2.32 -1.90 N	64.13 2.87 -7.35 N	62.94 2.01 -12.81 N	103.62 1.10 -74.94 N	48.50 1.46 -5.32 N	46.91 1.62 0.00 N	81.01 1.55 -46.19 N	45.74 1.36 -9.34 N	31.98 1.08 -7.51 N	41.77 1.74 -1.64 N	48.59 2.21 -9.22 N	47.26 2.16 -0.69 N	47.31 2.46 -3.28 N	44.80 2.65 -1.35 N	47.38 3.81 0.00 N
BOWLINE___1 23526	40.65 1.95 0.00 N	33.81 1.59 0.00 N	30.35 1.50 0.00 N	37.65 1.57 0.00 N	27.52 1.11 0.00 N	30.33 1.37 0.00 N	41.41 2.00 0.00 N	76.43 4.67 -8.90 N	59.97 3.74 -11.99 N	55.73 4.27 -3.47 N	65.38 5.10 -6.36 N	62.75 4.87 -9.76 N	87.61 2.85 -57.19 N	50.12 4.34 -4.05 N	49.95 4.67 0.00 N	72.04 3.42 -35.34 N	104.00 3.69 -65.28 N	96.91 2.06 -71.46 N	56.95 2.97 -15.59 N	71.77 2.94 -31.68 N	49.86 3.48 -1.96 N	54.43 3.29 -9.56 N	47.77 3.08 -3.90 N	46.15 2.58 0.00 N
BOWLINE___2 23595	40.54 1.84 0.00 N	33.76 1.54 0.00 N	30.33 1.48 0.00 N	37.60 1.51 0.00 N	27.50 1.08 0.00 N	30.30 1.35 0.00 N	41.38 1.97 0.00 N	76.32 4.55 -8.90 N	59.80 3.57 -11.99 N	55.54 4.08 -3.47 N	65.15 4.87 -6.36 N	62.53 4.66 -9.76 N	87.48 2.71 -57.19 N	49.94 4.16 -4.05 N	49.78 4.49 0.00 N	71.90 3.28 -35.34 N	103.78 3.46 -65.28 N	96.90 2.05 -71.46 N	56.95 2.97 -15.59 N	71.77 2.94 -31.68 N	49.86 3.48 -1.96 N	54.18 3.05 -9.56 N	47.50 2.81 -3.90 N	45.85 2.28 0.00 N
BROOKHAVEN___DRP 24191	54.44 3.57 -12.17 N	60.41 3.03 -25.16 N	62.99 2.75 -31.39 N	59.91 3.20 -20.62 N	58.43 2.24 -29.77 N	58.80 2.54 -27.29 N	59.36 3.35 -16.60 N	78.68 6.49 -9.32 N	65.33 4.74 -16.35 N	58.76 4.77 -6.00 N	92.68 5.69 -33.07 N	129.74 5.17 -76.45 N	120.90 2.49 -90.83 N	127.17 2.96 -82.49 N	130.84 3.26 -82.29 N	131.99 2.44 -96.27 N	150.71 2.75 -112.92 N	111.74 1.25 -87.10 N	69.33 1.99 -28.95 N	89.28 2.18 -49.95 N	88.52 2.11 -42.00 N	74.19 2.32 -30.30 N	63.00 2.64 -19.57 N	65.85 2.85 -19.43 N
BROOKLYN_NAVY_YARD 23515	41.58 2.89 0.00 N	34.51 2.29 0.00 N	30.96 2.11 0.00 N	38.43 2.34 0.00 N	28.07 1.66 0.00 N	31.00 2.04 0.00 N	42.43 3.02 0.00 N	78.52 6.53 -9.12 N	61.61 5.12 -12.24 N	57.33 5.69 -3.65 N	75.11 6.40 -14.80 N	79.90 5.84 -25.94 N	97.85 3.31 -66.96 N	97.45 4.93 -50.79 N	105.71 5.34 -55.08 N	109.70 3.90 -72.52 N	148.13 4.20 -108.89 N	112.78 2.30 -87.10 N	71.07 3.73 -28.95 N	90.31 3.21 -49.95 N	90.54 4.12 -42.00 N	75.64 3.76 -30.30 N	63.91 3.55 -19.57 N	61.62 3.19 -14.86 N
BURROWS___LYONSDAL 23803	39.47 0.77 0.00 N	32.84 0.62 0.00 N	29.40 0.55 0.00 N	36.94 0.85 0.00 N	27.02 0.60 0.00 N	29.55 0.59 0.00 N	40.29 0.88 0.00 N	63.35 0.48 -0.01 N	44.54 0.29 0.00 N	48.33 0.33 -0.01 N	54.37 0.44 -0.01 N	48.55 0.43 -0.01 N	27.88 0.26 -0.04 N	42.14 0.42 0.00 N	45.81 0.53 0.00 N	33.65 0.37 0.00 N	35.51 0.36 -0.11 N	23.62 0.23 0.00 N	38.77 0.38 0.00 N	37.59 0.37 -0.07 N	44.86 0.44 0.00 N	42.02 0.41 -0.03 N	41.15 0.35 -0.01 N	44.41 0.84 0.00 N
CALPINE_BETH_PAGE_GT4 24209	54.28 3.41 -12.17 N	60.15 2.77 -25.16 N	62.77 2.54 -31.39 N	59.62 2.91 -20.62 N	58.25 2.06 -29.77 N	58.70 2.44 -27.29 N	59.41 3.40 -16.60 N	79.19 7.00 -9.32 N	65.93 5.34 -16.35 N	59.62 5.63 -6.00 N	93.58 6.59 -33.07 N	130.64 6.07 -76.45 N	121.75 3.34 -90.83 N	129.00 4.78 -82.49 N	132.85 5.27 -82.29 N	133.42 3.87 -96.27 N	152.08 4.12 -112.92 N	112.76 2.28 -87.10 N	71.03 3.69 -28.95 N	90.93 3.84 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.25 3.89 -19.57 N	66.59 3.59 -19.43 N
CALPINE_BP_GT1 23823	54.28 3.41 -12.17 N	60.15 2.77 -25.16 N	62.77 2.54 -31.39 N	59.62 2.91 -20.62 N	58.25 2.06 -29.77 N	58.70 2.44 -27.29 N	59.41 3.40 -16.60 N	79.19 7.00 -9.32 N	65.93 5.34 -16.35 N	59.62 5.63 -6.00 N	93.58 6.59 -33.07 N	130.64 6.07 -76.45 N	121.75 3.34 -90.83 N	129.00 4.78 -82.49 N	132.85 5.27 -82.29 N	133.42 3.87 -96.27 N	152.08 4.12 -112.92 N	112.76 2.28 -87.10 N	71.03 3.69 -28.95 N	90.93 3.84 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.25 3.89 -19.57 N	66.59 3.59 -19.43 N
CALSPAN___DRP 24200	36.23 -2.46 0.00 N	30.22 -2.00 0.00 N	27.13 -1.72 0.00 N	33.39 -2.70 0.00 N	24.43 -1.98 0.00 N	26.81 -2.15 0.00 N	36.34 -3.07 0.00 N	60.08 -4.29 -1.50 N	42.97 -3.30 -2.03 N	44.96 -3.29 -0.25 N	50.55 -3.78 -0.41 N	46.84 -2.92 -1.64 N	35.75 -1.47 -9.64 N	40.72 -1.69 -0.68 N	43.29 -1.99 0.00 N	37.60 -1.65 -5.97 N	33.64 -1.56 -0.17 N	22.31 -1.08 0.00 N	36.87 -1.52 0.00 N	35.32 -1.94 -0.10 N	42.13 -2.29 0.00 N	39.20 -2.42 -0.05 N	38.53 -2.28 -0.01 N	40.38 -3.19 0.00 N
CARR_STREET_E__SYR 24060	38.08 -0.62 0.00 N	31.71 -0.51 0.00 N	28.41 -0.44 0.00 N	35.49 -0.60 0.00 N	25.97 -0.45 0.00 N	28.46 -0.50 0.00 N	38.72 -0.69 0.00 N	62.26 -1.24 -0.64 N	44.18 -0.96 -0.89 N	47.07 -1.03 -0.11 N	53.17 -1.16 -0.41 N	47.91 -0.91 -0.70 N	31.22 -0.49 -4.13 N	41.37 -0.64 -0.29 N	44.59 -0.70 0.00 N	35.36 -0.53 -2.60 N	34.63 -0.52 -0.11 N	23.07 -0.31 0.00 N	38.01 -0.38 0.00 N	36.61 -0.61 -0.07 N	43.59 -0.83 0.00 N	40.79 -0.81 -0.03 N	40.04 -0.76 -0.01 N	42.77 -0.80 0.00 N
CARTHAGE___PAPER 23857	39.08 0.38 0.00 N	32.48 0.26 0.00 N	29.06 0.21 0.00 N	36.71 0.63 0.00 N	26.83 0.41 0.00 N	29.25 0.29 0.00 N	40.03 0.62 0.00 N	61.92 -1.18 -0.23 N	43.53 -0.98 -0.26 N	47.07 -0.96 -0.04 N	53.08 -0.99 -0.15 N	47.53 -0.84 -0.26 N	28.60 -0.40 -1.42 N	41.37 -0.46 -0.10 N	44.91 -0.38 0.00 N	33.68 -0.39 -0.79 N	34.71 -0.44 -0.11 N	22.94 -0.44 0.00 N	37.62 -0.77 0.00 N	36.48 -0.74 -0.07 N	43.53 -0.89 0.00 N	40.81 -0.79 -0.03 N	40.04 -0.76 -0.01 N	44.15 0.58 0.00 N
CE_DUNWOOD___DRP 24194	41.30 2.60 0.00 N	34.33 2.11 0.00 N	30.80 1.95 0.00 N	38.25 2.17 0.00 N	27.95 1.54 0.00 N	30.83 1.87 0.00 N	42.14 2.73 0.00 N	77.87 5.90 -9.10 N	61.10 4.62 -12.23 N	56.74 5.10 -3.65 N	74.54 5.83 -14.79 N	79.40 5.36 -25.92 N	97.52 3.05 -66.88 N	97.04 4.53 -50.79 N	105.27 4.90 -55.08 N	109.35 3.58 -72.49 N	147.70 3.82 -108.84 N	112.77 2.29 -87.10 N	70.67 3.33 -28.95 N	90.25 3.19 -49.91 N	90.22 3.80 -42.00 N	75.16 3.30 -30.29 N	63.55 3.19 -19.57 N	61.47 3.04 -14.86 N

CE_MILLWOOD___DRP 24193	41.04 2.35 0.00 N	34.12 1.90 0.00 N	30.62 1.77 0.00 N	38.03 1.94 0.00 N	27.79 1.38 0.00 N	30.64 1.68 0.00 N	41.87 2.46 0.00 N	77.35 5.40 -9.08 N	60.71 4.24 -12.22 N	56.31 4.69 -3.63 N	74.04 5.36 -14.76 N	78.95 4.94 -25.89 N	97.13 2.81 -66.74 N	96.68 4.19 -50.77 N	104.89 4.52 -55.08 N	109.01 3.30 -72.43 N	144.47 3.51 -105.92 N	108.76 2.04 -83.33 N	69.42 2.90 -28.13 N	89.43 2.77 -49.51 N	89.88 3.46 -42.00 N	75.14 3.30 -30.27 N	63.41 3.05 -19.56 N	61.08 2.66 -14.86 N
CE_NYC2_DRP 24202	66.49 3.24 -24.55 N	66.03 2.66 -31.15 N	65.74 2.49 -34.39 N	65.68 2.83 -26.76 N	65.41 2.04 -36.95 N	65.56 2.42 -34.18 N	80.01 3.52 -37.08 N	83.70 7.18 -13.65 N	67.87 5.55 -18.07 N	94.17 6.09 -40.08 N	78.94 6.74 -18.28 N	80.14 6.08 -25.94 N	97.94 3.40 -66.96 N	97.47 4.96 -50.79 N	105.76 5.40 -55.08 N	109.73 3.93 -72.52 N	148.12 4.19 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.32 3.44 -30.30 N	64.14 3.53 -19.83 N	80.26 3.52 -33.17 N
CE_NYC_DRP 24195	41.84 3.15 0.00 N	34.75 2.53 0.00 N	31.18 2.33 0.00 N	38.70 2.61 0.00 N	28.28 1.86 0.00 N	31.21 2.26 0.00 N	42.72 3.31 0.00 N	78.99 7.00 -9.12 N	61.93 5.44 -12.24 N	57.67 6.03 -3.65 N	75.57 6.86 -14.80 N	80.32 6.27 -25.94 N	98.08 3.55 -66.96 N	97.79 5.27 -50.79 N	106.08 5.71 -55.08 N	109.96 4.16 -72.52 N	148.45 4.52 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	64.19 3.83 -19.57 N	62.02 3.60 -14.86 N
CH_MIDHUDSON___DRP 24192	40.52 1.82 0.00 N	33.73 1.51 0.00 N	30.25 1.40 0.00 N	37.68 1.60 0.00 N	27.54 1.12 0.00 N	30.29 1.33 0.00 N	41.30 1.89 0.00 N	76.55 4.03 -9.65 N	60.31 3.13 -12.93 N	54.47 3.33 -3.15 N	64.35 3.77 -6.67 N	62.11 3.41 -10.59 N	91.45 1.95 -61.92 N	49.04 2.92 -4.39 N	48.44 3.15 0.00 N	73.79 2.34 -38.17 N	89.48 2.55 -51.90 N	81.17 1.36 -56.42 N	52.54 1.85 -12.31 N	64.66 2.09 -25.42 N	48.31 2.32 -1.57 N	51.56 2.26 -7.73 N	46.22 2.29 -3.14 N	45.68 2.11 0.00 N
CH_MISC_IPPS 23765	40.72 2.02 0.00 N	33.88 1.66 0.00 N	30.40 1.55 0.00 N	37.85 1.76 0.00 N	27.65 1.23 0.00 N	30.45 1.49 0.00 N	41.51 2.10 0.00 N	76.65 4.47 -9.31 N	60.27 3.55 -12.47 N	55.01 3.85 -3.17 N	64.80 4.40 -6.48 N	62.35 4.03 -10.21 N	89.61 2.32 -59.70 N	49.48 3.52 -4.24 N	49.12 3.83 0.00 N	72.91 2.83 -36.81 N	93.10 3.02 -55.04 N	85.19 1.62 -60.19 N	53.78 2.26 -13.13 N	66.50 2.49 -26.86 N	48.89 2.81 -1.67 N	52.23 2.54 -8.12 N	46.59 2.48 -3.32 N	45.83 2.26 0.00 N
CH_RES_BVR_FALLS 23983	38.64 -0.06 0.00 N	32.16 -0.06 0.00 N	28.79 -0.06 0.00 N	36.04 -0.04 0.00 N	26.39 -0.02 0.00 N	28.93 -0.03 0.00 N	39.37 -0.04 0.00 N	62.19 -0.21 0.47 N	43.44 -0.15 0.66 N	47.77 -0.16 0.06 N	53.45 -0.18 0.29 N	47.39 -0.21 0.51 N	24.40 -0.13 3.05 N	41.28 -0.22 0.22 N	45.06 -0.23 0.00 N	31.18 -0.16 1.93 N	35.03 -0.24 -0.22 N	23.37 -0.01 0.00 N	38.39 0.00 0.00 N	37.29 0.00 -0.14 N	44.42 0.00 0.00 N	41.64 0.00 -0.07 N	40.74 -0.06 -0.01 N	43.54 -0.03 0.00 N
CH_RES_NIAGARA 23895	35.67 -3.03 0.00 N	29.73 -2.48 0.00 N	26.66 -2.19 0.00 N	32.77 -3.31 0.00 N	23.98 -2.44 0.00 N	26.31 -2.65 0.00 N	35.57 -3.84 0.00 N	58.27 -5.97 -1.38 N	41.27 -4.80 -1.83 N	43.23 -5.00 -0.24 N	48.42 -5.81 -0.31 N	44.81 -4.81 -1.51 N	33.87 -2.50 -8.79 N	39.21 -3.13 -0.63 N	41.68 -3.61 0.00 N	35.72 -2.96 -5.40 N	32.21 -3.00 -0.17 N	21.42 -1.97 0.00 N	35.74 -2.65 0.00 N	34.03 -3.22 -0.10 N	40.41 -4.01 0.00 N	37.82 -3.80 -0.05 N	37.45 -3.35 -0.01 N	39.58 -3.99 0.00 N
CH_RES_SYRACUSE 23985	37.68 -1.02 0.00 N	31.38 -0.84 0.00 N	28.12 -0.73 0.00 N	35.07 -1.02 0.00 N	25.68 -0.74 0.00 N	28.17 -0.79 0.00 N	38.23 -1.18 0.00 N	61.71 -2.00 -0.84 N	43.81 -1.57 -1.13 N	46.47 -1.66 -0.14 N	52.58 -1.88 -0.54 N	47.46 -1.57 -0.92 N	32.08 -0.89 -5.39 N	40.85 -1.25 -0.38 N	43.91 -1.38 0.00 N	35.61 -1.00 -3.34 N	34.14 -1.01 -0.11 N	22.69 -0.70 0.00 N	37.37 -1.02 0.00 N	36.10 -1.12 -0.07 N	43.11 -1.30 0.00 N	40.77 -0.83 -0.03 N	39.72 -1.08 -0.01 N	42.33 -1.24 0.00 N
CORNELL___ 23752	37.58 -1.12 0.00 N	31.24 -0.98 0.00 N	27.89 -0.96 0.00 N	34.67 -1.41 0.00 N	25.65 -0.76 0.00 N	28.46 -0.50 0.00 N	38.35 -1.06 0.00 N	63.59 -0.93 -1.65 N	45.98 -0.51 -2.25 N	48.13 -0.14 -0.28 N	55.15 0.22 -1.02 N	50.35 0.42 -1.81 N	38.42 0.21 -10.63 N	42.98 0.51 -0.75 N	45.71 0.42 0.00 N	40.11 0.22 -6.61 N	35.50 0.24 -0.22 N	24.25 0.86 0.00 N	39.45 1.06 0.00 N	37.32 0.03 -0.14 N	44.45 0.04 0.00 N	41.44 -0.20 -0.07 N	40.19 -0.61 -0.01 N	42.63 -0.94 0.00 N
COXSACKIE___GT 23611	40.15 1.46 0.00 N	33.45 1.23 0.00 N	29.94 1.09 0.00 N	37.40 1.31 0.00 N	27.35 0.93 0.00 N	29.98 1.02 0.00 N	40.77 1.36 0.00 N	75.77 2.67 -10.23 N	60.37 2.33 -13.79 N	53.40 3.15 -2.26 N	64.38 3.81 -6.66 N	62.91 3.57 -11.22 N	95.47 2.14 -65.76 N	49.67 3.29 -4.66 N	48.86 3.57 0.00 N	76.59 2.66 -40.65 N	61.97 2.70 -24.23 N	51.32 1.62 -26.32 N	46.39 2.26 -5.74 N	51.99 2.49 -12.35 N	48.01 2.81 -0.78 N	48.02 2.68 -3.78 N	44.73 2.39 -1.55 N	45.32 1.75 0.00 N
CRESCENT___HYD 24018	41.41 2.71 0.00 N	34.54 2.32 0.00 N	30.78 1.92 0.00 N	39.01 2.93 0.00 N	28.56 2.15 0.00 N	31.22 2.26 0.00 N	42.52 3.11 0.00 N	78.12 3.55 -11.70 N	62.49 2.44 -15.80 N	52.24 2.41 -1.84 N	64.03 2.78 -7.33 N	62.97 2.02 -12.83 N	103.94 1.09 -75.27 N	48.54 1.49 -5.33 N	46.99 1.70 0.00 N	81.21 1.37 -46.57 N	42.03 1.18 -5.80 N	28.00 0.87 -3.74 N	40.72 1.51 -0.82 N	45.66 1.86 -6.66 N	47.06 2.15 -0.49 N	46.23 2.20 -2.46 N	44.02 2.24 -0.99 N	46.98 3.41 0.00 N
CRUCIBLE_METL_DRP 24180	37.68 -1.02 0.00 N	31.38 -0.84 0.00 N	28.12 -0.73 0.00 N	35.07 -1.02 0.00 N	25.68 -0.74 0.00 N	28.17 -0.79 0.00 N	38.23 -1.18 0.00 N	61.71 -2.00 -0.84 N	43.81 -1.57 -1.13 N	46.47 -1.66 -0.14 N	52.58 -1.88 -0.54 N	47.46 -1.57 -0.92 N	32.08 -0.89 -5.39 N	40.85 -1.25 -0.38 N	43.91 -1.38 0.00 N	35.61 -1.00 -3.34 N	34.14 -1.01 -0.11 N	22.69 -0.70 0.00 N	37.37 -1.02 0.00 N	36.10 -1.12 -0.07 N	43.11 -1.30 0.00 N	40.77 -0.83 -0.03 N	39.72 -1.08 -0.01 N	42.33 -1.24 0.00 N
CSC___481_PGEN 24222	54.40 3.53 -12.17 N	60.38 3.00 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.30 -16.60 N	78.52 6.33 -9.32 N	65.14 4.54 -16.35 N	58.45 4.46 -6.00 N	92.34 5.36 -33.07 N	129.42 4.85 -76.45 N	120.64 2.23 -90.83 N	126.72 2.50 -82.49 N	130.33 2.76 -82.29 N	131.61 2.06 -96.27 N	150.32 2.36 -112.92 N	111.48 1.00 -87.10 N	68.91 1.57 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.91 2.03 -30.30 N	62.71 2.35 -19.57 N	65.49 2.49 -19.43 N

DANSKAMMER___1 23586	40.29 1.59 0.00 N	33.55 1.33 0.00 N	30.13 1.28 0.00 N	37.50 1.42 0.00 N	27.38 0.97 0.00 N	30.19 1.23 0.00 N	41.10 1.69 0.00 N	75.98 3.81 -9.31 N	59.78 3.06 -12.47 N	54.45 3.28 -3.17 N	64.13 3.73 -6.48 N	61.75 3.42 -10.21 N	89.25 1.97 -59.70 N	48.93 2.97 -4.24 N	48.53 3.24 0.00 N	72.48 2.40 -36.81 N	92.67 2.59 -55.04 N	84.94 1.36 -60.19 N	53.36 1.85 -13.13 N	66.09 2.09 -26.86 N	48.41 2.32 -1.67 N	51.78 2.09 -8.12 N	46.13 2.03 -3.32 N	45.35 1.78 0.00 N
DANSKAMMER___2 23589	40.29 1.59 0.00 N	33.55 1.33 0.00 N	30.13 1.28 0.00 N	37.50 1.42 0.00 N	27.38 0.97 0.00 N	30.19 1.23 0.00 N	41.10 1.69 0.00 N	75.98 3.81 -9.31 N	59.78 3.06 -12.47 N	54.45 3.28 -3.17 N	64.13 3.73 -6.48 N	61.75 3.42 -10.21 N	89.25 1.97 -59.70 N	48.93 2.97 -4.24 N	48.53 3.24 0.00 N	72.48 2.40 -36.81 N	92.67 2.59 -55.04 N	84.94 1.36 -60.19 N	53.36 1.85 -13.13 N	66.09 2.09 -26.86 N	48.41 2.32 -1.67 N	51.78 2.09 -8.12 N	46.13 2.03 -3.32 N	45.35 1.78 0.00 N
DANSKAMMER___3 23590	40.29 1.59 0.00 N	33.55 1.33 0.00 N	30.13 1.28 0.00 N	37.50 1.42 0.00 N	27.38 0.97 0.00 N	30.19 1.23 0.00 N	41.10 1.69 0.00 N	75.98 3.81 -9.31 N	59.78 3.06 -12.47 N	54.45 3.28 -3.17 N	64.13 3.73 -6.48 N	61.75 3.42 -10.21 N	89.25 1.97 -59.70 N	48.93 2.97 -4.24 N	48.53 3.24 0.00 N	72.48 2.40 -36.81 N	92.67 2.59 -55.04 N	84.94 1.36 -60.19 N	53.36 1.85 -13.13 N	66.09 2.09 -26.86 N	48.41 2.32 -1.67 N	51.78 2.09 -8.12 N	46.13 2.03 -3.32 N	45.35 1.78 0.00 N
DANSKAMMER___4 23591	40.29 1.59 0.00 N	33.55 1.33 0.00 N	30.13 1.28 0.00 N	37.50 1.42 0.00 N	27.38 0.97 0.00 N	30.19 1.23 0.00 N	41.10 1.69 0.00 N	75.98 3.81 -9.31 N	59.78 3.06 -12.47 N	54.45 3.28 -3.17 N	64.13 3.73 -6.48 N	61.75 3.42 -10.21 N	89.25 1.97 -59.70 N	48.93 2.97 -4.24 N	48.53 3.24 0.00 N	72.48 2.40 -36.81 N	92.67 2.59 -55.04 N	84.94 1.36 -60.19 N	53.36 1.85 -13.13 N	66.09 2.09 -26.86 N	48.41 2.32 -1.67 N	51.78 2.09 -8.12 N	46.13 2.03 -3.32 N	45.35 1.78 0.00 N
DANSKAMMER___DIESEL 23592	40.29 1.59 0.00 N	33.55 1.33 0.00 N	30.13 1.28 0.00 N	37.50 1.42 0.00 N	27.38 0.97 0.00 N	30.19 1.23 0.00 N	41.10 1.69 0.00 N	75.98 3.81 -9.31 N	59.78 3.06 -12.47 N	54.45 3.28 -3.17 N	64.13 3.73 -6.48 N	61.75 3.42 -10.21 N	89.25 1.97 -59.70 N	48.93 2.97 -4.24 N	48.53 3.24 0.00 N	72.48 2.40 -36.81 N	92.67 2.59 -55.04 N	84.94 1.36 -60.19 N	53.36 1.85 -13.13 N	66.09 2.09 -26.86 N	48.41 2.32 -1.67 N	51.78 2.09 -8.12 N	46.13 2.03 -3.32 N	45.35 1.78 0.00 N
DASHVILLE___HYD 23610	40.67 1.97 0.00 N	33.86 1.64 0.00 N	30.38 1.53 0.00 N	37.82 1.74 0.00 N	27.63 1.21 0.00 N	30.40 1.44 0.00 N	41.42 2.01 0.00 N	76.59 4.32 -9.40 N	60.24 3.33 -12.66 N	53.98 3.41 -2.57 N	64.04 3.81 -6.31 N	61.91 3.49 -10.31 N	89.95 1.95 -60.42 N	48.91 2.91 -4.28 N	48.46 3.17 0.00 N	72.98 2.36 -37.35 N	75.29 2.56 -37.68 N	66.13 1.36 -41.38 N	49.26 1.85 -9.03 N	56.99 2.09 -17.75 N	47.82 2.32 -1.08 N	49.40 2.50 -5.32 N	45.33 2.38 -2.16 N	45.75 2.18 0.00 N
DOGLEVILLE___HYD 23807	41.85 3.15 0.00 N	34.90 2.68 0.00 N	31.24 2.39 0.00 N	39.01 2.93 0.00 N	28.52 2.10 0.00 N	31.43 2.47 0.00 N	42.88 3.47 0.00 N	69.23 6.60 0.23 N	48.69 4.70 0.26 N	52.85 4.89 0.03 N	59.45 5.68 0.14 N	53.03 5.17 0.26 N	29.09 2.93 1.42 N	45.89 4.28 0.11 N	49.89 4.60 0.00 N	36.04 3.56 0.79 N	38.97 3.76 -0.17 N	25.73 2.34 0.00 N	41.85 3.46 0.00 N	40.81 3.55 -0.10 N	48.45 4.03 0.00 N	45.57 3.95 -0.05 N	44.51 3.71 -0.01 N	47.07 3.50 0.00 N
DUNKIRK___1 23563	35.12 -3.57 0.00 N	29.49 -2.73 0.00 N	26.68 -2.17 0.00 N	32.77 -3.32 0.00 N	24.05 -2.36 0.00 N	26.31 -2.65 0.00 N	35.53 -3.88 0.00 N	59.38 -5.08 -1.59 N	42.71 -3.61 -2.08 N	44.63 -3.64 -0.27 N	50.35 -4.08 -0.52 N	46.78 -3.08 -1.75 N	36.12 -1.59 -10.14 N	40.23 -2.21 -0.73 N	42.75 -2.54 0.00 N	37.63 -1.82 -6.17 N	33.58 -1.62 -0.17 N	22.31 -1.08 0.00 N	36.49 -1.90 0.00 N	34.98 -2.27 -0.10 N	42.12 -2.29 0.00 N	38.84 -2.78 -0.05 N	37.87 -2.93 -0.01 N	38.76 -4.81 0.00 N
DUNKIRK___2 23564	35.12 -3.57 0.00 N	29.49 -2.73 0.00 N	26.68 -2.17 0.00 N	32.77 -3.32 0.00 N	24.05 -2.36 0.00 N	26.31 -2.65 0.00 N	35.53 -3.88 0.00 N	59.38 -5.08 -1.59 N	42.71 -3.61 -2.08 N	44.63 -3.64 -0.27 N	50.35 -4.08 -0.52 N	46.78 -3.08 -1.75 N	36.12 -1.59 -10.14 N	40.23 -2.21 -0.73 N	42.75 -2.54 0.00 N	37.63 -1.82 -6.17 N	33.58 -1.62 -0.17 N	22.31 -1.08 0.00 N	36.49 -1.90 0.00 N	34.98 -2.27 -0.10 N	42.12 -2.29 0.00 N	38.84 -2.78 -0.05 N	37.87 -2.93 -0.01 N	38.76 -4.81 0.00 N
DUNKIRK___3 23565	35.37 -3.33 0.00 N	29.63 -2.59 0.00 N	26.75 -2.10 0.00 N	32.88 -3.20 0.00 N	24.11 -2.31 0.00 N	26.39 -2.57 0.00 N	35.69 -3.72 0.00 N	59.52 -4.95 -1.60 N	42.89 -3.58 -2.22 N	44.67 -3.60 -0.27 N	50.40 -4.04 -0.52 N	46.80 -3.07 -1.76 N	36.39 -1.58 -10.39 N	40.34 -2.11 -0.73 N	42.85 -2.44 0.00 N	37.98 -1.81 -6.51 N	33.48 -1.72 -0.17 N	22.31 -1.08 0.00 N	36.50 -1.89 0.00 N	34.96 -2.30 -0.10 N	42.10 -2.32 0.00 N	38.84 -2.78 -0.05 N	38.01 -2.79 -0.01 N	39.15 -4.42 0.00 N
DUNKIRK___4 23566	35.37 -3.33 0.00 N	29.63 -2.58 0.00 N	26.75 -2.10 0.00 N	32.88 -3.20 0.00 N	24.11 -2.31 0.00 N	26.39 -2.57 0.00 N	35.69 -3.72 0.00 N	59.52 -4.95 -1.60 N	42.89 -3.58 -2.22 N	44.67 -3.60 -0.27 N	50.40 -4.04 -0.52 N	46.80 -3.07 -1.76 N	36.39 -1.58 -10.39 N	40.34 -2.11 -0.73 N	42.85 -2.44 0.00 N	37.98 -1.81 -6.51 N	33.48 -1.72 -0.17 N	22.31 -1.08 0.00 N	36.50 -1.89 0.00 N	34.96 -2.30 -0.10 N	42.10 -2.32 0.00 N	38.84 -2.78 -0.05 N	38.01 -2.79 -0.01 N	39.15 -4.42 0.00 N
EAST HAMPTON___GT 23717	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
EAST RIVER___6 23660	41.92 3.22 0.00 N	34.80 2.58 0.00 N	31.22 2.37 0.00 N	38.74 2.65 0.00 N	28.31 1.89 0.00 N	31.25 2.29 0.00 N	42.78 3.37 0.00 N	79.17 7.18 -9.12 N	62.09 5.60 -12.24 N	57.86 6.22 -3.65 N	75.81 7.10 -14.80 N	80.55 6.50 -25.94 N	98.23 3.70 -66.96 N	98.00 5.49 -50.79 N	106.32 5.95 -55.08 N	110.14 4.34 -72.52 N	148.57 4.64 -108.89 N	113.30 2.82 -87.10 N	71.53 4.19 -28.95 N	91.12 4.02 -49.95 N	91.21 4.79 -42.00 N	76.10 4.23 -30.30 N	64.36 3.99 -19.57 N	62.08 3.66 -14.86 N

EAST RIVER___7 23524	41.92 3.22 0.00 N	34.80 2.58 0.00 N	31.22 2.37 0.00 N	38.74 2.65 0.00 N	28.31 1.89 0.00 N	31.25 2.29 0.00 N	42.78 3.37 0.00 N	79.17 7.18 -9.12 N	62.09 5.60 -12.24 N	57.86 6.22 -3.65 N	75.81 7.10 -14.80 N	80.55 6.50 -25.94 N	98.23 3.70 -66.96 N	98.00 5.49 -50.79 N	106.32 5.95 -55.08 N	110.14 4.34 -72.52 N	148.57 4.64 -108.89 N	113.30 2.82 -87.10 N	71.53 4.19 -28.95 N	91.12 4.02 -49.95 N	91.21 4.79 -42.00 N	76.10 4.23 -30.30 N	64.36 3.99 -19.57 N	62.08 3.66 -14.86 N
EAST_HAMPTON___DIESEL 23722	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
ELEC_TRO_TEK 24086	54.27 3.39 -12.17 N	60.13 2.75 -25.16 N	62.75 2.52 -31.39 N	59.58 2.88 -20.62 N	58.23 2.04 -29.77 N	58.68 2.43 -27.29 N	59.41 3.40 -16.60 N	79.21 7.02 -9.32 N	65.98 5.38 -16.35 N	59.70 5.71 -6.00 N	93.68 6.70 -33.07 N	130.73 6.16 -76.45 N	121.82 3.41 -90.83 N	129.14 4.93 -82.49 N	133.00 5.42 -82.29 N	133.52 3.97 -96.27 N	152.21 4.25 -112.92 N	112.77 2.29 -87.10 N	71.03 3.69 -28.95 N	90.93 3.84 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.29 3.92 -19.57 N	66.86 3.86 -19.43 N
E_CANADA_CAP_HY 24051	39.31 0.61 0.00 N	32.61 0.39 0.00 N	29.08 0.23 0.00 N	36.81 0.72 0.00 N	27.01 0.59 0.00 N	29.42 0.46 0.00 N	40.01 0.60 0.00 N	76.42 -1.26 -14.81 N	63.46 -0.70 -19.92 N	49.59 -0.64 -2.24 N	62.51 -0.66 -9.25 N	63.40 -0.96 -16.25 N	122.13 -0.60 -95.15 N	47.64 -0.83 -6.74 N	44.54 -0.75 0.00 N	91.31 -0.71 -58.74 N	35.45 -0.82 -1.23 N	23.21 -0.18 0.00 N	38.38 -0.01 0.00 N	39.49 -0.20 -2.54 N	44.75 0.14 -0.20 N	42.61 0.04 -0.99 N	41.16 -0.03 -0.40 N	44.34 0.77 0.00 N
E_CANADA_MHWK_HY 24050	41.85 3.15 0.00 N	34.90 2.68 0.00 N	31.24 2.39 0.00 N	39.01 2.93 0.00 N	28.52 2.10 0.00 N	31.43 2.47 0.00 N	42.88 3.47 0.00 N	69.23 6.60 0.23 N	48.69 4.70 0.26 N	52.85 4.89 0.03 N	59.45 5.68 0.14 N	53.03 5.17 0.26 N	29.09 2.93 1.42 N	45.89 4.28 0.11 N	49.89 4.60 0.00 N	36.04 3.56 0.79 N	38.97 3.76 -0.17 N	25.73 2.34 0.00 N	41.85 3.46 0.00 N	40.81 3.55 -0.10 N	48.45 4.03 0.00 N	45.57 3.95 -0.05 N	44.51 3.71 -0.01 N	47.07 3.50 0.00 N
E_FISHKILL___LBMP 23776	39.77 1.08 0.00 N	33.13 0.91 0.00 N	29.71 0.86 0.00 N	37.00 0.92 0.00 N	27.05 0.63 0.00 N	29.71 0.75 0.00 N	40.48 1.07 0.00 N	74.71 2.58 -9.27 N	58.72 2.02 -12.45 N	53.86 2.18 -3.69 N	71.23 2.42 -14.89 N	76.46 2.25 -26.10 N	96.82 1.31 -67.93 N	94.58 2.00 -50.86 N	102.54 2.17 -55.08 N	108.07 1.63 -73.16 N	145.74 1.75 -108.95 N	111.46 0.97 -87.10 N	68.88 1.54 -28.95 N	88.66 1.52 -49.98 N	88.23 1.81 -42.00 N	73.52 1.63 -30.32 N	62.02 1.65 -19.57 N	59.63 1.20 -14.86 N
FAR ROCKAWAY___4 23548	54.41 3.54 -12.17 N	60.25 2.87 -25.16 N	62.97 2.73 -31.39 N	59.96 3.26 -20.62 N	58.36 2.17 -29.77 N	58.80 2.54 -27.29 N	59.50 3.48 -16.60 N	79.48 7.30 -9.32 N	66.06 5.46 -16.35 N	58.31 4.32 -6.00 N	92.22 5.23 -33.07 N	129.21 4.64 -76.45 N	120.49 2.08 -90.83 N	127.20 2.99 -82.49 N	130.92 3.35 -82.29 N	132.02 2.47 -96.27 N	150.61 2.65 -112.92 N	111.74 1.25 -87.10 N	69.47 2.13 -28.95 N	90.39 3.29 -49.95 N	90.11 3.69 -42.00 N	75.74 3.87 -30.30 N	63.93 3.57 -19.57 N	66.91 3.90 -19.43 N
FENNER___WINDPWR 24204	39.41 0.71 0.00 N	32.81 0.60 0.00 N	29.38 0.53 0.00 N	36.83 0.75 0.00 N	26.96 0.54 0.00 N	29.51 0.55 0.00 N	40.18 0.77 0.00 N	63.73 0.64 -0.22 N	44.92 0.42 -0.25 N	48.51 0.47 -0.04 N	54.66 0.60 -0.14 N	49.00 0.64 -0.24 N	29.30 0.37 -1.35 N	42.42 0.60 -0.10 N	45.99 0.70 0.00 N	34.57 0.53 -0.76 N	35.75 0.60 0.00 N	23.66 0.28 0.00 N	38.77 0.38 0.00 N	37.59 0.37 -0.07 N	44.86 0.44 0.00 N	42.02 0.41 -0.03 N	41.21 0.41 -0.01 N	44.38 0.81 0.00 N
FIBERTEK___ENERGY 23856	37.68 -1.02 0.00 N	31.38 -0.84 0.00 N	28.12 -0.73 0.00 N	35.07 -1.02 0.00 N	25.68 -0.74 0.00 N	28.17 -0.79 0.00 N	38.23 -1.18 0.00 N	61.71 -2.00 -0.84 N	43.81 -1.57 -1.13 N	46.47 -1.66 -0.14 N	52.58 -1.88 -0.54 N	47.46 -1.57 -0.92 N	32.08 -0.89 -5.39 N	40.85 -1.25 -0.38 N	43.91 -1.38 0.00 N	35.61 -1.00 -3.34 N	34.14 -1.01 -0.11 N	22.69 -0.70 0.00 N	37.37 -1.02 0.00 N	36.10 -1.12 -0.07 N	43.11 -1.30 0.00 N	40.77 -0.83 -0.03 N	39.72 -1.08 -0.01 N	42.33 -1.24 0.00 N
FITZPATRICK___ 23598	37.15 -1.55 0.00 N	30.94 -1.28 0.00 N	27.72 -1.13 0.00 N	34.58 -1.51 0.00 N	25.31 -1.10 0.00 N	27.76 -1.20 0.00 N	37.76 -1.65 0.00 N	60.95 -2.47 -0.55 N	43.12 -1.83 -0.70 N	46.06 -2.03 -0.09 N	51.94 -2.34 -0.35 N	46.72 -2.00 -0.60 N	29.93 -1.13 -3.48 N	40.34 -1.63 -0.25 N	43.49 -1.80 0.00 N	34.04 -1.33 -2.10 N	33.71 -1.38 -0.06 N	22.45 -0.94 0.00 N	37.16 -1.23 0.00 N	35.73 -1.45 -0.03 N	42.64 -1.78 0.00 N	39.92 -1.66 -0.02 N	39.22 -1.57 0.00 N	41.82 -1.75 0.00 N
FORT ORANGE___ 23900	42.34 3.64 0.00 N	35.25 3.03 0.00 N	31.46 2.61 0.00 N	39.78 3.69 0.00 N	29.08 2.66 0.00 N	31.78 2.82 0.00 N	43.18 3.77 0.00 N	79.36 5.06 -11.43 N	63.39 3.76 -15.38 N	53.93 3.99 -1.95 N	65.45 4.31 -7.22 N	63.43 2.78 -12.53 N	102.15 1.15 -73.42 N	48.43 1.51 -5.20 N	47.07 1.78 0.00 N	79.93 1.29 -45.36 N	44.85 1.20 -8.61 N	31.57 0.67 -7.51 N	41.14 1.11 -1.64 N	45.60 1.46 -6.99 N	46.59 1.68 -0.49 N	45.77 1.76 -2.44 N	43.61 1.83 -0.99 N	47.41 3.84 0.00 N
FORT_DRUM_COGEN 23780	38.99 0.29 0.00 N	32.40 0.18 0.00 N	29.00 0.15 0.00 N	36.62 0.54 0.00 N	26.76 0.35 0.00 N	29.19 0.23 0.00 N	39.94 0.53 0.00 N	61.81 -1.33 -0.27 N	43.59 -1.08 -0.42 N	46.96 -1.08 -0.05 N	52.98 -1.12 -0.18 N	47.45 -0.96 -0.29 N	28.93 -0.47 -1.82 N	41.27 -0.57 -0.12 N	44.79 -0.50 0.00 N	34.00 -0.48 -1.20 N	34.54 -0.61 -0.11 N	22.92 -0.47 0.00 N	37.62 -0.77 0.00 N	36.48 -0.74 -0.07 N	43.53 -0.89 0.00 N	40.77 -0.83 -0.03 N	39.99 -0.81 -0.01 N	43.90 0.33 0.00 N
FPL_FAR_ROCK_GT1 24212	54.41 3.54 -12.17 N	60.25 2.87 -25.16 N	62.97 2.73 -31.39 N	59.96 3.26 -20.62 N	58.36 2.17 -29.77 N	58.80 2.54 -27.29 N	59.50 3.48 -16.60 N	79.48 7.30 -9.32 N	66.06 5.46 -16.35 N	58.31 4.32 -6.00 N	92.22 5.23 -33.07 N	129.21 4.64 -76.45 N	120.49 2.08 -90.83 N	127.20 2.99 -82.49 N	130.92 3.35 -82.29 N	132.02 2.47 -96.27 N	150.61 2.65 -112.92 N	111.74 1.25 -87.10 N	69.47 2.13 -28.95 N	90.39 3.29 -49.95 N	90.11 3.69 -42.00 N	75.74 3.87 -30.30 N	63.93 3.57 -19.57 N	66.91 3.90 -19.43 N

FPL FAR_ROCK_GT2 23815	54.41 3.54 -12.17 N	60.25 2.87 -25.16 N	62.97 2.73 -31.39 N	59.96 3.26 -20.62 N	58.36 2.17 -29.77 N	58.80 2.54 -27.29 N	59.50 3.48 -16.60 N	79.48 7.30 -9.32 N	66.06 5.46 -16.35 N	58.31 4.32 -6.00 N	92.22 5.23 -33.07 N	129.21 4.64 -76.45 N	120.49 2.08 -90.83 N	127.20 2.99 -82.49 N	130.92 3.35 -82.29 N	132.02 2.47 -96.27 N	150.61 2.65 -112.92 N	111.74 1.25 -87.10 N	69.47 2.13 -28.95 N	90.39 3.29 -49.95 N	90.11 3.69 -42.00 N	75.74 3.87 -30.30 N	63.93 3.57 -19.57 N	66.91 3.90 -19.43 N
FRANKLIN_FALL_HYD 24054	38.65 -0.05 0.00 N	32.12 -0.10 0.00 N	28.72 -0.13 0.00 N	36.15 0.06 0.00 N	26.50 0.08 0.00 N	28.99 0.03 0.00 N	39.48 0.07 0.00 N	61.73 -1.04 0.10 N	43.18 -0.88 0.19 N	47.09 -0.89 0.01 N	52.88 -0.98 0.06 N	46.90 -1.11 0.10 N	26.20 -0.68 0.70 N	40.59 -1.07 0.06 N	44.21 -1.08 0.00 N	31.92 -0.82 0.53 N	34.12 -0.97 -0.06 N	22.91 -0.48 0.00 N	37.62 -0.77 0.00 N	36.44 -0.74 -0.03 N	43.53 -0.89 0.00 N	41.01 -0.58 -0.02 N	40.33 -0.47 0.00 N	43.55 -0.02 0.00 N
FREEPORT_EQUS_GT1 23764	54.40 3.53 -12.17 N	60.23 2.85 -25.16 N	62.85 2.61 -31.39 N	59.70 2.99 -20.62 N	58.32 2.13 -29.77 N	58.78 2.52 -27.29 N	59.52 3.51 -16.60 N	79.38 7.20 -9.32 N	66.07 5.48 -16.35 N	59.74 5.75 -6.00 N	93.72 6.73 -33.07 N	130.71 6.14 -76.45 N	121.79 3.38 -90.83 N	129.05 4.83 -82.49 N	132.90 5.33 -82.29 N	133.45 3.90 -96.27 N	152.11 4.15 -112.92 N	112.76 2.28 -87.10 N	71.03 3.69 -28.95 N	90.93 3.84 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
FULTON COGEN____ 23766	37.99 -0.71 0.00 N	31.63 -0.59 0.00 N	28.33 -0.52 0.00 N	35.42 -0.66 0.00 N	25.92 -0.50 0.00 N	28.39 -0.56 0.00 N	38.63 -0.78 0.00 N	62.05 -1.48 -0.66 N	44.01 -1.14 -0.90 N	46.87 -1.24 -0.11 N	52.94 -1.41 -0.43 N	47.69 -1.15 -0.73 N	31.22 -0.63 -4.28 N	41.14 -0.88 -0.30 N	44.32 -0.97 0.00 N	35.20 -0.72 -0.11 N	34.42 -0.73 -0.47 N	22.92 -0.47 0.00 N	37.62 -0.77 0.00 N	36.48 -0.74 -0.07 N	43.53 -0.89 0.00 N	40.77 -0.83 -0.03 N	39.94 -0.86 -0.01 N	42.70 -0.87 0.00 N
Freeport____CT2 23818	54.40 3.53 -12.17 N	60.23 2.85 -25.16 N	62.85 2.61 -31.39 N	59.70 2.99 -20.62 N	58.32 2.13 -29.77 N	58.78 2.52 -27.29 N	59.52 3.51 -16.60 N	79.38 7.20 -9.32 N	66.07 5.48 -16.35 N	59.74 5.75 -6.00 N	93.72 6.73 -33.07 N	130.71 6.14 -76.45 N	121.79 3.38 -90.83 N	129.05 4.83 -82.49 N	132.90 5.33 -82.29 N	133.45 3.90 -96.27 N	152.11 4.15 -112.92 N	112.76 2.28 -87.10 N	71.03 3.69 -28.95 N	90.93 3.84 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.31 3.95 -19.57 N	66.89 3.89 -19.43 N
G.F.CEMENT____DRP 24184	41.07 2.37 0.00 N	34.16 1.94 0.00 N	30.39 1.54 0.00 N	38.61 2.53 0.00 N	28.34 1.92 0.00 N	31.11 2.15 0.00 N	43.23 3.82 0.00 N	79.41 4.61 -11.93 N	63.61 3.30 -16.06 N	53.38 3.45 -1.94 N	65.50 4.08 -7.50 N	64.49 3.29 -13.09 N	106.15 1.90 -76.67 N	49.84 2.68 -5.43 N	48.29 3.00 0.00 N	82.75 2.11 -47.36 N	45.66 1.79 -8.83 N	32.18 1.28 -7.51 N	42.03 2.00 -1.64 N	47.78 2.61 -8.03 N	47.66 2.66 -0.59 N	47.34 2.95 -2.82 N	44.93 2.98 -1.16 N	47.76 4.20 0.00 N
GARDENVILLE____LBMP 24039	35.39 -3.31 0.00 N	29.61 -2.61 0.00 N	26.65 -2.20 0.00 N	32.72 -3.37 0.00 N	23.94 -2.47 0.00 N	26.18 -2.78 0.00 N	35.44 -3.97 0.00 N	58.37 -6.00 -1.50 N	41.62 -4.65 -2.03 N	43.43 -4.82 -0.25 N	48.91 -5.41 -0.40 N	45.38 -4.38 -1.64 N	35.02 -2.19 -9.63 N	39.48 -2.92 -0.68 N	42.02 -3.27 0.00 N	36.70 -2.55 -5.97 N	32.78 -2.43 -0.17 N	21.89 -1.50 0.00 N	36.06 -2.33 0.00 N	34.59 -2.66 -0.10 N	41.24 -3.18 0.00 N	38.28 -3.34 -0.05 N	37.74 -3.06 -0.01 N	39.10 -4.47 0.00 N
GENERAL____MILLS 23808	36.23 -2.46 0.00 N	30.22 -2.00 0.00 N	27.13 -1.72 0.00 N	33.39 -2.70 0.00 N	24.43 -1.98 0.00 N	26.81 -2.15 0.00 N	36.34 -3.07 0.00 N	60.08 -4.29 -1.50 N	42.97 -3.30 -2.03 N	44.96 -3.29 -0.25 N	50.55 -3.78 -0.41 N	46.84 -2.92 -1.64 N	35.75 -1.47 -9.64 N	40.72 -1.69 -0.68 N	43.29 -1.99 0.00 N	37.60 -1.65 -5.97 N	33.64 -1.56 -0.17 N	22.31 -1.08 0.00 N	36.87 -1.52 0.00 N	35.32 -1.94 -0.10 N	42.13 -2.29 0.00 N	39.20 -2.42 -0.05 N	38.53 -2.28 -0.01 N	40.38 -3.19 0.00 N
GE_PLASTICS____DRP 24183	40.65 1.95 0.00 N	33.89 1.68 0.00 N	30.23 1.38 0.00 N	38.29 2.20 0.00 N	28.02 1.60 0.00 N	30.57 1.61 0.00 N	41.47 2.06 0.00 N	76.35 1.95 -11.52 N	60.99 1.31 -15.43 N	50.92 1.24 -1.69 N	62.44 1.34 -7.17 N	61.49 0.74 -12.64 N	101.82 0.34 -73.90 N	47.31 0.34 -5.24 N	45.77 0.48 0.00 N	79.22 0.39 -45.55 N	36.05 0.23 -0.78 N	23.53 0.15 0.00 N	38.70 0.31 0.00 N	39.19 0.67 -1.37 N	45.25 0.74 -0.10 N	43.01 0.89 -0.55 N	42.07 1.07 -0.21 N	45.96 2.39 0.00 N
GILBOA____1 23756	40.90 2.21 0.00 N	34.19 1.97 0.00 N	30.51 1.66 0.00 N	38.71 2.62 0.00 N	28.32 1.91 0.00 N	30.82 1.86 0.00 N	41.69 2.28 0.00 N	74.12 2.33 -8.92 N	57.74 1.50 -11.99 N	50.39 1.50 -0.90 N	60.91 1.60 -5.39 N	58.87 0.97 -9.78 N	85.32 0.46 -57.28 N	46.28 0.50 -4.06 N	45.95 0.66 0.00 N	69.16 0.50 -35.38 N	21.71 0.33 13.66 N	8.74 0.39 15.04 N	35.81 0.70 3.28 N	31.59 0.87 6.43 N	45.23 1.21 0.39 N	40.97 1.32 1.92 N	41.46 1.45 0.78 N	46.12 2.55 0.00 N
GILBOA____2 23757	40.90 2.21 0.00 N	34.19 1.97 0.00 N	30.51 1.66 0.00 N	38.71 2.62 0.00 N	28.32 1.91 0.00 N	30.82 1.86 0.00 N	41.69 2.28 0.00 N	74.12 2.33 -8.92 N	57.74 1.50 -11.99 N	50.39 1.50 -0.90 N	60.91 1.60 -5.39 N	58.87 0.97 -9.78 N	85.32 0.46 -57.28 N	46.28 0.50 -4.06 N	45.95 0.66 0.00 N	69.16 0.50 -35.38 N	21.71 0.33 13.66 N	8.74 0.39 15.04 N	35.81 0.70 3.28 N	31.59 0.87 6.43 N	45.23 1.21 0.39 N	40.97 1.32 1.92 N	41.46 1.45 0.78 N	46.12 2.55 0.00 N
GILBOA____3 23758	40.90 2.21 0.00 N	34.19 1.97 0.00 N	30.51 1.66 0.00 N	38.71 2.62 0.00 N	28.32 1.91 0.00 N	30.82 1.86 0.00 N	41.69 2.28 0.00 N	74.12 2.33 -8.92 N	57.74 1.50 -11.99 N	50.39 1.50 -0.90 N	60.91 1.60 -5.39 N	58.87 0.97 -9.78 N	85.32 0.46 -57.28 N	46.28 0.50 -4.06 N	45.95 0.66 0.00 N	69.16 0.50 -35.38 N	21.71 0.33 13.66 N	8.74 0.39 15.04 N	35.81 0.70 3.28 N	31.59 0.87 6.43 N	45.23 1.21 0.39 N	40.97 1.32 1.92 N	41.46 1.45 0.78 N	46.12 2.55 0.00 N
GILBOA____4 23759	40.90 2.21 0.00 N	34.19 1.97 0.00 N	30.51 1.66 0.00 N	38.71 2.62 0.00 N	28.32 1.91 0.00 N	30.82 1.86 0.00 N	41.69 2.28 0.00 N	74.12 2.33 -8.92 N	57.74 1.50 -11.99 N	50.39 1.50 -0.90 N	60.91 1.60 -5.39 N	58.87 0.97 -9.78 N	85.32 0.46 -57.28 N	46.28 0.50 -4.06 N	45.95 0.66 0.00 N	69.16 0.50 -35.38 N	21.71 0.33 13.66 N	8.74 0.39 15.04 N	35.81 0.70 3.28 N	31.59 0.87 6.43 N	45.23 1.21 0.39 N	40.97 1.32 1.92 N	41.46 1.45 0.78 N	46.12 2.55 0.00 N

GILBOA____ 23599	40.90 2.21 0.00 N	34.19 1.97 0.00 N	30.51 1.66 0.00 N	38.71 2.62 0.00 N	28.32 1.91 0.00 N	30.82 1.86 0.00 N	41.69 2.28 0.00 N	74.12 2.33 -8.92 N	57.74 1.50 -11.99 N	50.39 1.50 -0.90 N	60.91 1.60 -5.39 N	58.87 0.97 -9.78 N	85.32 0.46 -57.28 N	46.28 0.50 -4.06 N	45.95 0.66 0.00 N	69.16 0.50 -35.38 N	21.71 0.33 13.66 N	8.74 0.39 15.04 N	35.81 0.70 3.28 N	31.59 0.87 6.43 N	45.23 1.21 0.39 N	40.97 1.32 1.92 N	41.46 1.45 0.78 N	46.12 2.55 0.00 N
GINNA____ 23603	37.26 -1.43 0.00 N	30.95 -1.27 0.00 N	27.57 -1.28 0.00 N	34.71 -1.37 0.00 N	25.44 -0.98 0.00 N	27.83 -1.13 0.00 N	37.92 -1.49 0.00 N	60.03 -3.91 -1.07 N	42.71 -2.92 -1.39 N	45.07 -3.11 -0.18 N	50.46 -3.51 -0.04 N	45.91 -3.37 -1.17 N	32.44 -1.92 -6.78 N	39.48 -2.73 -0.49 N	42.43 -2.86 0.00 N	35.14 -2.24 -4.10 N	32.64 -2.51 -0.11 N	21.94 -1.45 0.00 N	36.25 -2.14 0.00 N	34.86 -2.36 -0.07 N	41.64 -2.78 0.00 N	39.26 -2.34 -0.03 N	38.54 -2.26 -0.01 N	42.09 -1.48 0.00 N
GLEN PARK____ 23778	39.35 0.65 0.00 N	32.70 0.48 0.00 N	29.26 0.41 0.00 N	36.96 0.88 0.00 N	27.01 0.59 0.00 N	29.44 0.48 0.00 N	40.28 0.87 0.00 N	62.33 -0.86 -0.32 N	43.95 -0.74 -0.44 N	47.36 -0.69 -0.06 N	53.45 -0.68 -0.21 N	47.94 -0.52 -0.35 N	29.48 -0.18 -2.08 N	41.78 -0.09 -0.14 N	45.28 0.00 0.00 N	34.41 -0.17 -1.30 N	34.88 -0.27 -0.11 N	23.15 -0.23 0.00 N	38.01 -0.38 0.00 N	36.82 -0.40 -0.07 N	43.96 -0.45 0.00 N	41.19 -0.42 -0.03 N	40.35 -0.45 -0.01 N	44.32 0.75 0.00 N
GLENWOOD_IC_1_G5 23712	54.90 4.03 -12.17 N	60.65 3.26 -25.16 N	63.20 2.96 -31.39 N	60.10 3.39 -20.62 N	58.62 2.43 -29.77 N	59.13 2.88 -27.29 N	60.01 4.00 -16.60 N	80.30 8.12 -9.32 N	66.92 6.32 -16.35 N	60.77 6.78 -6.00 N	94.52 7.53 -33.07 N	131.45 6.88 -76.45 N	122.34 3.93 -90.83 N	130.06 5.85 -82.49 N	133.84 6.26 -82.29 N	133.89 4.34 -96.27 N	152.57 4.61 -112.92 N	113.03 2.55 -87.10 N	71.27 3.93 -28.95 N	91.01 3.92 -49.95 N	90.97 4.55 -42.00 N	75.97 4.10 -30.30 N	64.42 4.06 -19.57 N	67.11 4.10 -19.43 N
GLENWOOD_IC_2_G1 23688	54.90 4.03 -12.17 N	60.65 3.26 -25.16 N	63.20 2.96 -31.39 N	60.10 3.39 -20.62 N	58.62 2.43 -29.77 N	59.13 2.88 -27.29 N	60.01 4.00 -16.60 N	80.30 8.12 -9.32 N	66.92 6.32 -16.35 N	60.77 6.78 -6.00 N	94.52 7.53 -33.07 N	131.45 6.88 -76.45 N	122.34 3.93 -90.83 N	130.06 5.85 -82.49 N	133.84 6.26 -82.29 N	133.89 4.34 -96.27 N	152.57 4.61 -112.92 N	113.03 2.55 -87.10 N	71.27 3.93 -28.95 N	91.01 3.92 -49.95 N	90.97 4.55 -42.00 N	75.97 4.10 -30.30 N	64.42 4.06 -19.57 N	67.11 4.10 -19.43 N
GLENWOOD_IC_3_G1 23689	54.90 4.03 -12.17 N	60.65 3.26 -25.16 N	63.20 2.96 -31.39 N	60.10 3.39 -20.62 N	58.62 2.43 -29.77 N	59.13 2.88 -27.29 N	60.01 4.00 -16.60 N	80.30 8.12 -9.32 N	66.92 6.32 -16.35 N	60.77 6.78 -6.00 N	94.52 7.53 -33.07 N	131.45 6.88 -76.45 N	122.34 3.93 -90.83 N	130.06 5.85 -82.49 N	133.84 6.26 -82.29 N	133.89 4.34 -96.27 N	152.57 4.61 -112.92 N	113.03 2.55 -87.10 N	71.27 3.93 -28.95 N	91.01 3.92 -49.95 N	90.97 4.55 -42.00 N	75.97 4.10 -30.30 N	64.42 4.06 -19.57 N	67.11 4.10 -19.43 N
GLENWOOD____4 23550	54.90 4.03 -12.17 N	60.65 3.26 -25.16 N	63.20 2.96 -31.39 N	60.10 3.39 -20.62 N	58.62 2.43 -29.77 N	59.13 2.88 -27.29 N	60.01 4.00 -16.60 N	80.30 8.12 -9.32 N	66.92 6.32 -16.35 N	60.77 6.78 -6.00 N	94.52 7.53 -33.07 N	131.45 6.88 -76.45 N	122.34 3.93 -90.83 N	130.06 5.85 -82.49 N	133.84 6.26 -82.29 N	133.89 4.34 -96.27 N	152.57 4.61 -112.92 N	113.03 2.55 -87.10 N	71.27 3.93 -28.95 N	91.01 3.92 -49.95 N	90.97 4.55 -42.00 N	75.97 4.10 -30.30 N	64.42 4.06 -19.57 N	67.11 4.10 -19.43 N
GLENWOOD____5 23614	54.90 4.03 -12.17 N	60.65 3.26 -25.16 N	63.20 2.96 -31.39 N	60.10 3.39 -20.62 N	58.62 2.43 -29.77 N	59.13 2.88 -27.29 N	60.01 4.00 -16.60 N	80.30 8.12 -9.32 N	66.92 6.32 -16.35 N	60.77 6.78 -6.00 N	94.52 7.53 -33.07 N	131.45 6.88 -76.45 N	122.34 3.93 -90.83 N	130.06 5.85 -82.49 N	133.84 6.26 -82.29 N	133.89 4.34 -96.27 N	152.57 4.61 -112.92 N	113.03 2.55 -87.10 N	71.27 3.93 -28.95 N	91.01 3.92 -49.95 N	90.97 4.55 -42.00 N	75.97 4.10 -30.30 N	64.42 4.06 -19.57 N	67.11 4.10 -19.43 N
GLOBAL GREEN_PORT_GT1 23814	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
GOUDEY____7 23579	39.76 1.06 0.00 N	33.23 1.01 0.00 N	29.84 0.99 0.00 N	37.10 1.01 0.00 N	27.14 0.72 0.00 N	29.79 0.83 0.00 N	40.74 1.33 0.00 N	68.64 2.92 -2.85 N	50.51 2.42 -3.84 N	51.20 2.72 -0.49 N	58.98 3.33 -1.73 N	54.48 3.24 -3.13 N	47.84 1.93 -18.33 N	45.89 2.87 -1.30 N	48.35 3.06 0.00 N	46.87 2.27 -11.32 N	40.77 2.55 -3.18 N	28.71 1.58 -3.74 N	41.22 2.01 -0.82 N	40.60 1.98 -1.47 N	47.42 2.90 -0.10 N	44.35 2.37 -0.41 N	43.20 2.23 -0.18 N	44.85 1.28 0.00 N
GOUDEY____8 23580	39.53 0.83 0.00 N	33.10 0.88 0.00 N	29.73 0.88 0.00 N	36.94 0.85 0.00 N	27.03 0.62 0.00 N	29.68 0.72 0.00 N	40.56 1.15 0.00 N	68.26 2.54 -2.85 N	50.16 2.07 -3.84 N	50.82 2.34 -0.49 N	58.55 2.90 -1.73 N	54.09 2.85 -3.13 N	47.61 1.70 -18.33 N	45.57 2.55 -1.30 N	47.99 2.70 0.00 N	46.59 2.00 -11.32 N	40.50 2.28 -3.18 N	28.59 1.46 -3.74 N	41.08 1.88 -0.82 N	40.34 1.72 -1.47 N	47.08 2.57 -0.10 N	44.01 2.03 -0.41 N	42.93 1.95 -0.18 N	44.52 0.95 0.00 N
GOWANUS_GT_1_GRP 23732	67.38 3.45 -25.23 N	66.20 2.83 -31.15 N	65.87 2.62 -34.39 N	65.83 2.98 -26.76 N	65.51 2.14 -36.95 N	65.70 2.56 -34.18 N	80.16 3.67 -37.08 N	83.95 7.43 -13.65 N	67.84 5.71 -17.88 N	97.72 6.16 -43.57 N	104.94 6.27 -44.75 N	100.29 5.12 -47.05 N	97.15 2.61 -66.96 N	96.29 3.78 -50.79 N	104.51 4.14 -55.08 N	108.81 3.01 -72.52 N	147.26 3.33 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.41 2.34 -64.28 N	135.34 3.00 -88.77 N
GOWANUS_GT_2_GRP 23617	67.41 3.48 -25.23 N	66.23 2.86 -31.15 N	65.89 2.65 -34.39 N	65.86 3.01 -26.76 N	65.53 2.17 -36.95 N	65.72 2.58 -34.18 N	80.20 3.70 -37.08 N	84.01 7.49 -13.65 N	67.88 5.76 -17.88 N	97.27 5.71 -43.57 N	104.93 6.26 -44.75 N	100.66 5.49 -47.05 N	97.41 2.87 -66.96 N	96.37 3.85 -50.79 N	104.59 4.22 -55.08 N	108.88 3.08 -72.52 N	147.27 3.34 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.70 2.63 -64.28 N	135.37 3.03 -88.77 N

GOWANUS_GT 3_GRP	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
23618	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_GT 4_GRP	67.41	66.23	65.89	65.86	65.53	65.72	80.20	84.01	67.88	97.27	104.93	100.66	97.41	96.37	104.59	108.88	147.27	112.26	69.81	89.45	89.23	120.19	107.70	135.37
23751	3.48	2.86	2.65	3.01	2.17	2.58	3.70	7.49	5.76	5.71	6.26	5.49	2.87	3.85	4.22	3.08	3.34	1.77	2.47	2.36	2.81	2.37	2.63	3.03
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_GT1_1	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
24077	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_GT1_2	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
24078	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_GT1_3	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
24079	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_GT1_4	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
24080	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_GT1_5	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
24084	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_GT1_6	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
24111	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_GT1_7	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
24112	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_GT1_8	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
24113	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_1	67.41	66.23	65.89	65.86	65.53	65.72	80.20	84.01	67.88	97.27	104.93	100.66	97.41	96.37	104.59	108.88	147.27	112.26	69.81	89.45	89.23	120.19	107.70	135.37
24114	3.48	2.86	2.65	3.01	2.17	2.58	3.70	7.49	5.76	5.71	6.26	5.49	2.87	3.85	4.22	3.08	3.34	1.77	2.47	2.36	2.81	2.37	2.63	3.03
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_2	67.41	66.23	65.89	65.86	65.53	65.72	80.20	84.01	67.88	97.27	104.93	100.66	97.41	96.37	104.59	108.88	147.27	112.26	69.81	89.45	89.23	120.19	107.70	135.37
24115	3.48	2.86	2.65	3.01	2.17	2.58	3.70	7.49	5.76	5.71	6.26	5.49	2.87	3.85	4.22	3.08	3.34	1.77	2.47	2.36	2.81	2.37	2.63	3.03
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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_3	67.41	66.23	65.89	65.86	65.53	65.72	80.20	84.01	67.88	97.27	104.93	100.66	97.41	96.37	104.59	108.88	147.27	112.26	69.81	89.45	89.23	120.19	107.70	135.37
24116	3.48	2.86	2.65	3.01	2.17	2.58	3.70	7.49	5.76	5.71	6.26	5.49	2.87	3.85	4.22	3.08	3.34	1.77	2.47	2.36	2.81	2.37	2.63	3.03
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.41	66.23	65.89	65.86	65.53	65.72	80.20	84.01	67.88	97.27	104.93	100.66	97.41	96.37	104.59	108.88	147.27	112.26	69.81	89.45	89.23	120.19	107.70	135.37
	3.48	2.86	2.65	3.01	2.17	2.58	3.70	7.49	5.76	5.71	6.26	5.49	2.87	3.85	4.22	3.08	3.34	1.77	2.47	2.36	2.81	2.37	2.63	3.03
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.41	66.23	65.89	65.86	65.53	65.72	80.20	84.01	67.88	97.27	104.93	100.66	97.41	96.37	104.59	108.88	147.27	112.26	69.81	89.45	89.23	120.19	107.70	135.37
	3.48	2.86	2.65	3.01	2.17	2.58	3.70	7.49	5.76	5.71	6.26	5.49	2.87	3.85	4.22	3.08	3.34	1.77	2.47	2.36	2.81	2.37	2.63	3.03
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.41	66.23	65.89	65.86	65.53	65.72	80.20	84.01	67.88	97.27	104.93	100.66	97.41	96.37	104.59	108.88	147.27	112.26	69.81	89.45	89.23	120.19	107.70	135.37
	3.48	2.86	2.65	3.01	2.17	2.58	3.70	7.49	5.76	5.71	6.26	5.49	2.87	3.85	4.22	3.08	3.34	1.77	2.47	2.36	2.81	2.37	2.63	3.03
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.41	66.23	65.89	65.86	65.53	65.72	80.20	84.01	67.88	97.27	104.93	100.66	97.41	96.37	104.59	108.88	147.27	112.26	69.81	89.45	89.23	120.19	107.70	135.37
	3.48	2.86	2.65	3.01	2.17	2.58	3.70	7.49	5.76	5.71	6.26	5.49	2.87	3.85	4.22	3.08	3.34	1.77	2.47	2.36	2.81	2.37	2.63	3.03
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.41	66.23	65.89	65.86	65.53	65.72	80.20	84.01	67.88	97.27	104.93	100.66	97.41	96.37	104.59	108.88	147.27	112.26	69.81	89.45	89.23	120.19	107.70	135.37
	3.48	2.86	2.65	3.01	2.17	2.58	3.70	7.49	5.76	5.71	6.26	5.49	2.87	3.85	4.22	3.08	3.34	1.77	2.47	2.36	2.81	2.37	2.63	3.03
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.38	66.20	65.87	65.83	65.51	65.70	80.16	83.95	67.84	97.72	104.94	100.29	97.15	96.29	104.51	108.81	147.26	112.26	69.81	89.45	89.23	120.19	107.41	135.34
	3.45	2.83	2.62	2.98	2.14	2.56	3.67	7.43	5.71	6.16	6.27	5.12	2.61	3.78	4.14	3.01	3.33	1.77	2.47	2.36	2.81	2.37	2.34	3.00
	-25.23	-31.15	-34.39	-26.76	-36.95	-34.18	-37.08	-13.65	-17.88	-43.57	-44.75	-47.05	-66.96	-50.79	-55.08	-72.52	-108.89	-87.10	-28.95	-49.95	-42.00	-76.24	-64.28	-88.77
	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	67.41 3.48 -25.23 N	66.23 2.86 -31.15 N	65.89 2.65 -34.39 N	65.86 3.01 -26.76 N	65.53 2.17 -36.95 N	65.72 2.58 -34.18 N	80.20 3.70 -37.08 N	84.01 7.49 -13.65 N	67.88 5.76 -17.88 N	97.27 5.71 -43.57 N	104.93 6.26 -44.75 N	100.66 5.49 -47.05 N	97.41 2.87 -66.96 N	96.37 3.85 -50.79 N	104.59 4.22 -55.08 N	108.88 3.08 -72.52 N	147.27 3.34 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.70 2.63 -64.28 N	135.37 3.03 -88.77 N
GOWANUS_GT4_2 24131	67.41 3.48 -25.23 N	66.23 2.86 -31.15 N	65.89 2.65 -34.39 N	65.86 3.01 -26.76 N	65.53 2.17 -36.95 N	65.72 2.58 -34.18 N	80.20 3.70 -37.08 N	84.01 7.49 -13.65 N	67.88 5.76 -17.88 N	97.27 5.71 -43.57 N	104.93 6.26 -44.75 N	100.66 5.49 -47.05 N	97.41 2.87 -66.96 N	96.37 3.85 -50.79 N	104.59 4.22 -55.08 N	108.88 3.08 -72.52 N	147.27 3.34 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.70 2.63 -64.28 N	135.37 3.03 -88.77 N
GOWANUS_GT4_3 24132	67.41 3.48 -25.23 N	66.23 2.86 -31.15 N	65.89 2.65 -34.39 N	65.86 3.01 -26.76 N	65.53 2.17 -36.95 N	65.72 2.58 -34.18 N	80.20 3.70 -37.08 N	84.01 7.49 -13.65 N	67.88 5.76 -17.88 N	97.27 5.71 -43.57 N	104.93 6.26 -44.75 N	100.66 5.49 -47.05 N	97.41 2.87 -66.96 N	96.37 3.85 -50.79 N	104.59 4.22 -55.08 N	108.88 3.08 -72.52 N	147.27 3.34 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.70 2.63 -64.28 N	135.37 3.03 -88.77 N
GOWANUS_GT4_4 24133	67.41 3.48 -25.23 N	66.23 2.86 -31.15 N	65.89 2.65 -34.39 N	65.86 3.01 -26.76 N	65.53 2.17 -36.95 N	65.72 2.58 -34.18 N	80.20 3.70 -37.08 N	84.01 7.49 -13.65 N	67.88 5.76 -17.88 N	97.27 5.71 -43.57 N	104.93 6.26 -44.75 N	100.66 5.49 -47.05 N	97.41 2.87 -66.96 N	96.37 3.85 -50.79 N	104.59 4.22 -55.08 N	108.88 3.08 -72.52 N	147.27 3.34 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.70 2.63 -64.28 N	135.37 3.03 -88.77 N
GOWANUS_GT4_5 24134	67.41 3.48 -25.23 N	66.23 2.86 -31.15 N	65.89 2.65 -34.39 N	65.86 3.01 -26.76 N	65.53 2.17 -36.95 N	65.72 2.58 -34.18 N	80.20 3.70 -37.08 N	84.01 7.49 -13.65 N	67.88 5.76 -17.88 N	97.27 5.71 -43.57 N	104.93 6.26 -44.75 N	100.66 5.49 -47.05 N	97.41 2.87 -66.96 N	96.37 3.85 -50.79 N	104.59 4.22 -55.08 N	108.88 3.08 -72.52 N	147.27 3.34 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.70 2.63 -64.28 N	135.37 3.03 -88.77 N
GOWANUS_GT4_6 24135	67.41 3.48 -25.23 N	66.23 2.86 -31.15 N	65.89 2.65 -34.39 N	65.86 3.01 -26.76 N	65.53 2.17 -36.95 N	65.72 2.58 -34.18 N	80.20 3.70 -37.08 N	84.01 7.49 -13.65 N	67.88 5.76 -17.88 N	97.27 5.71 -43.57 N	104.93 6.26 -44.75 N	100.66 5.49 -47.05 N	97.41 2.87 -66.96 N	96.37 3.85 -50.79 N	104.59 4.22 -55.08 N	108.88 3.08 -72.52 N	147.27 3.34 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.70 2.63 -64.28 N	135.37 3.03 -88.77 N
GOWANUS_GT4_7 24136	67.41 3.48 -25.23 N	66.23 2.86 -31.15 N	65.89 2.65 -34.39 N	65.86 3.01 -26.76 N	65.53 2.17 -36.95 N	65.72 2.58 -34.18 N	80.20 3.70 -37.08 N	84.01 7.49 -13.65 N	67.88 5.76 -17.88 N	97.27 5.71 -43.57 N	104.93 6.26 -44.75 N	100.66 5.49 -47.05 N	97.41 2.87 -66.96 N	96.37 3.85 -50.79 N	104.59 4.22 -55.08 N	108.88 3.08 -72.52 N	147.27 3.34 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.70 2.63 -64.28 N	135.37 3.03 -88.77 N
GOWANUS_GT4_8 24137	67.41 3.48 -25.23 N	66.23 2.86 -31.15 N	65.89 2.65 -34.39 N	65.86 3.01 -26.76 N	65.53 2.17 -36.95 N	65.72 2.58 -34.18 N	80.20 3.70 -37.08 N	84.01 7.49 -13.65 N	67.88 5.76 -17.88 N	97.27 5.71 -43.57 N	104.93 6.26 -44.75 N	100.66 5.49 -47.05 N	97.41 2.87 -66.96 N	96.37 3.85 -50.79 N	104.59 4.22 -55.08 N	108.88 3.08 -72.52 N	147.27 3.34 -108.89 N	112.26 1.77 -87.10 N	69.81 2.47 -28.95 N	89.45 2.36 -49.95 N	89.23 2.81 -42.00 N	120.19 2.37 -76.24 N	107.70 2.63 -64.28 N	135.37 3.03 -88.77 N
GRAHMSVILLE__HY 23607	41.43 2.73 0.00 N	34.44 2.22 0.00 N	30.90 2.05 0.00 N	38.29 2.20 0.00 N	28.00 1.58 0.00 N	30.87 1.91 0.00 N	42.20 2.79 0.00 N	76.78 6.01 -7.90 N	59.64 4.76 -10.63 N	55.94 5.55 -2.41 N	66.01 6.70 -5.39 N	63.22 6.43 -8.67 N	82.14 3.80 -50.77 N	51.21 5.89 -3.60 N	51.70 6.41 0.00 N	69.35 4.71 -31.37 N	77.88 4.99 -37.85 N	67.71 2.95 -41.38 N	51.86 4.45 -9.03 N	59.18 4.18 -17.85 N	50.46 4.96 -1.08 N	51.38 4.43 -5.38 N	47.08 4.12 -2.17 N	47.18 3.61 0.00 N
GREENIDGE__3 23582	37.47 -1.23 0.00 N	31.31 -0.91 0.00 N	28.15 -0.70 0.00 N	34.77 -1.31 0.00 N	25.53 -0.88 0.00 N	28.10 -0.86 0.00 N	38.36 -1.05 0.00 N	63.31 -1.28 -1.72 N	45.38 -1.15 -2.28 N	47.49 -0.79 -0.30 N	55.58 0.59 -1.07 N	50.86 0.86 -1.89 N	39.23 0.63 -11.02 N	43.60 1.09 -0.78 N	46.43 1.14 0.00 N	40.80 0.78 -6.74 N	36.19 0.93 -0.22 N	24.07 0.69 0.00 N	39.49 1.10 0.00 N	38.10 0.82 -0.14 N	45.47 1.05 0.00 N	42.31 0.67 -0.07 N	40.97 0.17 -0.01 N	42.63 -0.94 0.00 N
GREENIDGE__4 23583	37.28 -1.41 0.00 N	31.20 -1.02 0.00 N	28.07 -0.78 0.00 N	34.65 -1.44 0.00 N	25.46 -0.96 0.00 N	28.02 -0.94 0.00 N	38.24 -1.16 0.00 N	63.09 -1.51 -1.72 N	45.13 -1.40 -2.28 N	47.25 -1.04 -0.30 N	55.58 0.59 -1.07 N	50.86 0.85 -1.89 N	39.23 0.63 -11.02 N	43.60 1.09 -0.78 N	46.43 1.14 0.00 N	40.80 0.78 -6.74 N	36.19 0.93 -0.22 N	24.07 0.69 0.00 N	39.49 1.10 0.00 N	38.10 0.82 -0.14 N	45.52 1.10 0.00 N	42.31 0.67 -0.07 N	40.94 0.13 -0.01 N	42.49 -1.08 0.00 N
HARZA MOOSE__RIVER 24016	39.47 0.77 0.00 N	32.84 0.62 0.00 N	29.40 0.55 0.00 N	36.94 0.85 0.00 N	27.02 0.60 0.00 N	29.55 0.59 0.00 N	40.29 0.88 0.00 N	63.35 0.48 -0.01 N	44.54 0.29 0.00 N	48.33 0.33 -0.01 N	54.37 0.44 -0.01 N	48.55 0.43 -0.01 N	27.88 0.26 -0.04 N	42.14 0.42 0.00 N	45.81 0.53 0.00 N	33.65 0.37 0.00 N	35.51 0.36 -0.11 N	23.62 0.23 0.00 N	38.77 0.38 0.00 N	37.59 0.37 -0.07 N	44.86 0.44 0.00 N	42.02 0.41 -0.03 N	41.15 0.35 -0.01 N	44.41 0.84 0.00 N
HEMPSTEAD____ 23647	54.27 3.39 -12.17 N	60.13 2.75 -25.16 N	62.75 2.52 -31.39 N	59.58 2.88 -20.62 N	58.23 2.04 -29.77 N	58.68 2.43 -27.29 N	59.41 3.40 -16.60 N	79.21 7.02 -9.32 N	65.98 5.38 -16.35 N	59.70 5.71 -6.00 N	93.68 6.70 -33.07 N	130.73 6.16 -76.45 N	121.82 3.41 -90.83 N	129.14 4.93 -82.49 N	133.00 5.42 -82.29 N	133.52 3.97 -96.27 N	152.21 4.25 -112.92 N	112.77 2.29 -87.10 N	71.03 3.69 -28.95 N	90.93 3.84 -49.95 N	90.48 4.06 -42.00 N	75.78 3.91 -30.30 N	64.29 3.92 -19.57 N	66.86 3.86 -19.43 N

HICKLING___1 23621	39.19 0.50 0.00 N	32.62 0.40 0.00 N	29.31 0.46 0.00 N	36.32 0.24 0.00 N	26.59 0.17 0.00 N	29.28 0.32 0.00 N	40.12 0.71 0.00 N	67.43 2.31 -2.25 N	49.28 2.05 -2.97 N	50.94 2.56 -0.38 N	58.78 3.51 -1.35 N	54.14 3.55 -2.47 N	44.10 2.14 -14.38 N	46.02 3.27 -1.02 N	48.81 3.52 0.00 N	44.70 2.61 -8.80 N	38.25 2.93 -0.28 N	25.40 2.02 0.00 N	41.17 2.79 0.00 N	39.90 2.58 -0.17 N	47.82 3.41 0.00 N	44.22 2.56 -0.09 N	42.92 2.11 -0.02 N	44.29 0.72 0.00 N
HICKLING___2 23622	39.20 0.51 0.00 N	32.63 0.41 0.00 N	29.32 0.47 0.00 N	36.33 0.25 0.00 N	26.60 0.18 0.00 N	29.28 0.32 0.00 N	40.13 0.72 0.00 N	67.45 2.33 -2.25 N	49.29 2.07 -2.97 N	50.96 2.58 -0.38 N	58.80 3.53 -1.35 N	54.16 3.57 -2.47 N	44.11 2.15 -14.38 N	46.03 3.28 -1.02 N	48.83 3.54 0.00 N	44.71 2.62 -8.80 N	38.28 2.96 -0.28 N	25.40 2.02 0.00 N	41.17 2.79 0.00 N	39.90 2.58 -0.17 N	47.86 3.44 0.00 N	44.22 2.56 -0.09 N	42.92 2.11 -0.02 N	44.30 0.73 0.00 N
HIGH FALLS___HY 23754	40.32 1.63 0.00 N	33.55 1.34 0.00 N	30.05 1.20 0.00 N	37.44 1.35 0.00 N	27.37 0.95 0.00 N	30.02 1.06 0.00 N	40.88 1.47 0.00 N	75.20 3.13 -9.19 N	58.92 2.26 -12.42 N	53.22 2.75 -2.49 N	63.39 3.31 -6.15 N	61.36 3.17 -10.08 N	88.64 1.93 -59.13 N	48.80 2.89 -4.18 N	48.43 3.14 0.00 N	72.16 2.30 -36.58 N	71.95 2.42 -34.49 N	62.40 1.40 -37.61 N	48.72 2.12 -8.20 N	56.82 2.49 -17.18 N	48.30 2.81 -1.08 N	49.23 2.44 -5.22 N	45.04 2.11 -2.14 N	45.37 1.80 0.00 N
HILLBURN___GT 23639	40.36 1.66 0.00 N	33.56 1.34 0.00 N	30.12 1.27 0.00 N	37.39 1.30 0.00 N	27.32 0.91 0.00 N	30.10 1.14 0.00 N	41.06 1.65 0.00 N	75.74 4.13 -8.75 N	59.39 3.38 -11.77 N	55.13 3.81 -3.33 N	64.66 4.52 -6.22 N	62.03 4.32 -9.59 N	86.28 2.51 -56.19 N	49.49 3.79 -3.98 N	49.32 4.03 0.00 N	70.91 2.92 -34.71 N	100.10 3.24 -61.82 N	92.90 1.80 -67.72 N	55.70 2.54 -14.77 N	69.71 2.53 -30.04 N	49.54 3.26 -1.86 N	53.68 3.05 -9.07 N	47.18 2.68 -3.70 N	45.72 2.15 0.00 N
HOLTSVIL 1-5___GRP1 24031	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVIL6-10___GRP2 24032	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVILLE_IC_1 23690	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVILLE_IC_10 23699	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVILLE_IC_2 23691	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVILLE_IC_3 23692	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVILLE_IC_4 23693	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVILLE_IC_5 23694	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVILLE_IC_6 23695	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N

HOLTSVILLE_IC_7 23696	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVILLE_IC_8 23697	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HOLTSVILLE_IC_9 23698	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
HQ_GEN_CEDARS 23644	39.23 0.54 0.00 N	32.57 0.35 0.00 N	29.06 0.21 0.00 N	36.66 0.58 0.00 N	26.86 0.44 0.00 N	29.36 0.40 0.00 N	39.44 0.03 0.00 N	61.28 -1.49 0.10 N	43.17 -0.89 0.19 N	47.30 -0.68 0.01 N	52.65 -1.21 0.06 N	41.95 -6.06 0.11 N	23.13 -3.73 0.72 N	35.98 -5.68 0.06 N	39.21 -6.08 0.00 N	28.19 -4.55 0.54 N	30.19 -4.91 -0.06 N	22.76 -0.63 0.00 N	37.62 -0.77 0.00 N	36.41 -0.77 -0.03 N	43.53 -0.89 0.00 N	40.73 -0.86 -0.02 N	40.28 -0.51 0.00 N	43.90 0.33 0.00 N
HQ_GEN_CHAT DC 23651	38.01 -0.69 0.00 N	31.60 -0.62 0.00 N	28.27 -0.58 0.00 N	35.48 -0.61 0.00 N	26.01 -0.41 0.00 N	28.48 -0.48 0.00 N	38.77 -0.63 0.00 N	61.25 -1.55 0.07 N	43.10 -1.11 0.04 N	48.00 -1.42 1.23 N	35.00 -1.59 18.36 N	35.00 -1.87 19.76 N	26.39 -0.83 0.37 N	40.34 -1.33 0.05 N	43.89 -1.40 0.00 N	32.09 -1.05 0.14 N	52.87 -2.00 0.69 N	52.36 -1.78 -0.18 N	37.29 -1.10 0.00 N	36.03 -1.12 0.00 N	49.54 -1.55 2.35 N	40.50 -1.08 0.00 N	39.90 -0.89 0.00 N	42.75 -0.82 0.00 N
HUDAV+59+74_TH_GRP 23620	41.86 3.16 0.00 N	34.76 2.54 0.00 N	31.19 2.34 0.00 N	38.71 2.63 0.00 N	28.29 1.87 0.00 N	31.22 2.26 0.00 N	42.73 3.32 0.00 N	79.02 7.03 -9.12 N	61.96 5.47 -12.24 N	57.70 6.05 -3.65 N	75.60 6.89 -14.80 N	80.35 6.29 -25.94 N	98.10 3.56 -66.96 N	97.81 5.29 -50.79 N	106.10 5.74 -55.08 N	109.98 4.17 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	64.27 3.91 -19.57 N	62.03 3.60 -14.86 N
HUDSON AVE_GT_3 23810	41.86 3.16 0.00 N	34.76 2.54 0.00 N	31.19 2.34 0.00 N	38.71 2.63 0.00 N	28.29 1.87 0.00 N	31.22 2.26 0.00 N	42.73 3.32 0.00 N	79.02 7.03 -9.12 N	61.96 5.47 -12.24 N	57.70 6.05 -3.65 N	75.60 6.89 -14.80 N	80.35 6.29 -25.94 N	98.10 3.56 -66.96 N	97.81 5.29 -50.79 N	106.10 5.74 -55.08 N	109.98 4.17 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	64.27 3.91 -19.57 N	62.03 3.60 -14.86 N
HUDSON AVE_GT_4 23540	41.86 3.16 0.00 N	34.76 2.54 0.00 N	31.19 2.34 0.00 N	38.71 2.63 0.00 N	28.29 1.87 0.00 N	31.22 2.26 0.00 N	42.73 3.32 0.00 N	79.02 7.03 -9.12 N	61.96 5.47 -12.24 N	57.70 6.05 -3.65 N	75.60 6.89 -14.80 N	80.35 6.29 -25.94 N	98.10 3.56 -66.96 N	97.81 5.29 -50.79 N	106.10 5.74 -55.08 N	109.98 4.17 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	64.27 3.91 -19.57 N	62.03 3.60 -14.86 N
HUDSON AVE_GT_5 23657	41.86 3.16 0.00 N	34.76 2.54 0.00 N	31.19 2.34 0.00 N	38.71 2.63 0.00 N	28.29 1.87 0.00 N	31.22 2.26 0.00 N	42.73 3.32 0.00 N	79.02 7.03 -9.12 N	61.96 5.47 -12.24 N	57.70 6.05 -3.65 N	75.60 6.89 -14.80 N	80.35 6.29 -25.94 N	98.10 3.56 -66.96 N	97.81 5.29 -50.79 N	106.10 5.74 -55.08 N	109.98 4.17 -72.52 N	148.46 4.53 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	64.27 3.91 -19.57 N	62.03 3.60 -14.86 N
HUDSON_AVE_10 24168	41.58 2.89 0.00 N	34.51 2.29 0.00 N	30.96 2.11 0.00 N	38.43 2.34 0.00 N	28.07 1.66 0.00 N	31.00 2.04 0.00 N	42.43 3.02 0.00 N	78.52 6.53 -9.12 N	61.61 5.12 -12.24 N	57.33 5.69 -3.65 N	75.11 6.40 -14.80 N	79.90 5.84 -25.94 N	97.85 3.31 -66.96 N	97.45 4.93 -50.79 N	105.71 5.34 -55.08 N	109.70 3.90 -72.52 N	148.13 4.20 -108.89 N	112.78 2.30 -87.10 N	71.07 3.73 -28.95 N	90.31 3.21 -49.95 N	90.54 4.12 -42.00 N	75.64 3.76 -30.30 N	63.91 3.55 -19.57 N	61.62 3.19 -14.86 N
HUNTLEY___63 23557	36.17 -2.53 0.00 N	30.22 -1.99 0.00 N	27.09 -1.76 0.00 N	33.35 -2.73 0.00 N	24.40 -2.01 0.00 N	26.79 -2.17 0.00 N	36.27 -3.14 0.00 N	59.52 -4.76 -1.41 N	42.26 -3.83 -1.84 N	44.37 -3.87 -0.24 N	49.97 -4.29 -0.34 N	46.23 -3.44 -1.55 N	34.80 -1.76 -8.98 N	40.19 -2.18 -0.64 N	42.70 -2.59 0.00 N	36.59 -2.16 -5.47 N	33.04 -2.17 -0.17 N	21.93 -1.46 0.00 N	36.49 -1.90 0.00 N	34.93 -2.33 -0.10 N	41.70 -2.72 0.00 N	38.80 -2.82 -0.05 N	38.19 -2.61 -0.01 N	40.33 -3.24 0.00 N
HUNTLEY___64 23558	36.17 -2.53 0.00 N	30.22 -1.99 0.00 N	27.09 -1.76 0.00 N	33.35 -2.73 0.00 N	24.40 -2.01 0.00 N	26.79 -2.17 0.00 N	36.27 -3.14 0.00 N	59.52 -4.76 -1.41 N	42.26 -3.83 -1.84 N	44.37 -3.87 -0.24 N	49.97 -4.29 -0.34 N	46.23 -3.44 -1.55 N	34.80 -1.76 -8.98 N	40.19 -2.18 -0.64 N	42.70 -2.59 0.00 N	36.59 -2.16 -5.47 N	33.04 -2.17 -0.17 N	21.93 -1.46 0.00 N	36.49 -1.90 0.00 N	34.93 -2.33 -0.10 N	41.70 -2.72 0.00 N	38.80 -2.82 -0.05 N	38.19 -2.61 -0.01 N	40.33 -3.24 0.00 N
HUNTLEY___65 23559	36.17 -2.53 0.00 N	30.22 -1.99 0.00 N	27.09 -1.76 0.00 N	33.35 -2.73 0.00 N	24.40 -2.01 0.00 N	26.79 -2.17 0.00 N	36.27 -3.14 0.00 N	59.52 -4.76 -1.41 N	42.26 -3.83 -1.84 N	44.37 -3.87 -0.24 N	49.97 -4.29 -0.34 N	46.23 -3.44 -1.55 N	34.80 -1.76 -8.98 N	40.19 -2.18 -0.64 N	42.70 -2.59 0.00 N	36.59 -2.16 -5.47 N	33.04 -2.17 -0.17 N	21.93 -1.46 0.00 N	36.49 -1.90 0.00 N	34.93 -2.33 -0.10 N	41.70 -2.72 0.00 N	38.80 -2.82 -0.05 N	38.19 -2.61 -0.01 N	40.33 -3.24 0.00 N

HUNTLEY___66 23560	36.17 -2.53 0.00 N	30.22 -1.99 0.00 N	27.09 -1.76 0.00 N	33.35 -2.73 0.00 N	24.40 -2.01 0.00 N	26.79 -2.17 0.00 N	36.27 -3.14 0.00 N	59.52 -4.76 -1.41 N	42.26 -3.83 -1.84 N	44.37 -3.87 -0.24 N	49.97 -4.29 -0.34 N	46.23 -3.44 -1.55 N	34.80 -1.76 -8.98 N	40.19 -2.18 -0.64 N	42.70 -2.59 0.00 N	36.59 -2.16 -5.47 N	33.04 -2.17 -0.17 N	21.93 -1.46 0.00 N	36.49 -1.90 0.00 N	34.93 -2.33 -0.10 N	41.70 -2.72 0.00 N	38.80 -2.82 -0.05 N	38.19 -2.61 -0.01 N	40.33 -3.24 0.00 N
HUNTLEY___67 23561	35.69 -3.01 0.00 N	29.80 -2.42 0.00 N	26.74 -2.11 0.00 N	32.88 -3.20 0.00 N	24.07 -2.35 0.00 N	26.39 -2.57 0.00 N	35.68 -3.73 0.00 N	58.67 -5.62 -1.42 N	41.67 -4.42 -1.85 N	43.67 -4.56 -0.24 N	49.02 -5.25 -0.34 N	45.39 -4.28 -1.55 N	34.36 -2.22 -9.01 N	39.57 -2.80 -0.65 N	42.07 -3.22 0.00 N	36.15 -2.60 -5.47 N	32.63 -2.58 -0.17 N	21.63 -1.76 0.00 N	36.11 -2.28 0.00 N	34.27 -2.98 -0.10 N	40.84 -3.58 0.00 N	38.00 -3.62 -0.05 N	37.71 -3.10 -0.01 N	39.61 -3.96 0.00 N
HUNTLEY___68 23562	35.69 -3.01 0.00 N	29.79 -2.42 0.00 N	26.74 -2.11 0.00 N	32.88 -3.20 0.00 N	24.07 -2.35 0.00 N	26.39 -2.57 0.00 N	35.68 -3.73 0.00 N	58.66 -5.62 -1.85 N	41.67 -4.43 -0.24 N	43.67 -4.57 -0.24 N	49.01 -5.25 -0.34 N	45.39 -4.29 -1.55 N	34.36 -2.23 -9.01 N	39.57 -2.80 -0.65 N	42.07 -3.22 0.00 N	36.14 -2.60 -5.47 N	32.63 -2.58 -0.17 N	21.63 -1.76 0.00 N	36.11 -2.28 0.00 N	34.27 -2.98 -0.10 N	40.84 -3.58 0.00 N	38.00 -3.62 -0.05 N	37.70 -3.10 -0.01 N	39.61 -3.96 0.00 N
INDECK___CORINTH 23802	40.18 1.48 0.00 N	33.40 1.18 0.00 N	29.72 0.87 0.00 N	37.73 1.65 0.00 N	27.68 1.27 0.00 N	30.38 1.42 0.00 N	42.32 2.91 0.00 N	78.23 3.31 -12.05 N	62.96 2.44 -16.26 N	52.44 2.50 -1.94 N	64.53 3.04 -7.57 N	63.68 2.34 -13.22 N	106.41 1.33 -77.50 N	49.05 1.84 -5.49 N	47.36 2.07 0.00 N	82.73 1.52 -47.93 N	41.97 1.18 -5.75 N	28.00 0.87 -3.74 N	40.72 1.51 -0.82 N	45.63 1.86 -6.62 N	47.06 2.15 -0.49 N	46.21 2.20 -2.44 N	43.95 2.18 -0.99 N	46.94 3.37 0.00 N
INDECK___ILION 23567	40.10 1.40 0.00 N	33.41 1.19 0.00 N	29.91 1.06 0.00 N	37.40 1.31 0.00 N	27.36 0.94 0.00 N	30.05 1.09 0.00 N	40.94 1.53 0.00 N	65.48 2.84 0.23 N	46.01 2.03 0.26 N	50.06 2.10 0.03 N	56.21 2.43 0.14 N	50.08 2.22 0.26 N	27.42 1.26 1.42 N	43.46 1.85 0.11 N	47.28 1.99 0.00 N	34.02 1.53 0.79 N	36.85 1.65 -0.17 N	24.32 0.94 0.00 N	39.92 1.54 0.00 N	38.74 1.49 -0.10 N	46.19 1.78 0.00 N	43.28 1.66 -0.05 N	42.41 1.61 -0.01 N	45.21 1.64 0.00 N
INDECK___OLEAN 23982	39.09 0.39 0.00 N	32.58 0.36 0.00 N	29.37 0.52 0.00 N	36.17 0.08 0.00 N	26.51 0.09 0.00 N	29.16 0.20 0.00 N	39.61 0.20 0.00 N	66.42 1.98 -1.56 N	47.79 1.48 -2.06 N	50.18 1.92 -0.27 N	56.71 2.31 -0.48 N	52.50 2.67 -1.72 N	39.22 1.65 -9.99 N	45.02 2.59 -0.71 N	47.91 2.62 0.00 N	41.36 1.98 -6.10 N	37.58 2.37 -0.17 N	25.01 1.62 0.00 N	40.69 2.30 0.00 N	39.31 2.05 -0.10 N	47.28 2.86 0.00 N	43.63 2.01 -0.05 N	42.27 1.47 -0.01 N	43.17 -0.40 0.00 N
INDECK___OSWEGO 23783	37.82 -0.88 0.00 N	31.48 -0.73 0.00 N	28.20 -0.65 0.00 N	35.26 -0.82 0.00 N	25.81 -0.61 0.00 N	28.27 -0.69 0.00 N	38.47 -0.94 0.00 N	61.71 -1.80 -0.64 N	43.77 -1.37 -0.89 N	46.60 -1.50 -0.11 N	52.62 -1.72 -0.41 N	47.37 -1.46 -0.71 N	30.95 -0.81 -4.18 N	40.89 -1.13 -0.29 N	44.07 -1.22 0.00 N	34.97 -0.91 -2.61 N	34.17 -0.98 -0.11 N	22.69 -0.70 0.00 N	37.57 -0.82 0.00 N	36.15 -1.07 -0.07 N	43.08 -1.33 0.00 N	40.37 -1.24 -0.03 N	39.65 -1.15 -0.01 N	42.61 -0.96 0.00 N
INDECK___YERKES 23781	36.14 -2.55 0.00 N	30.20 -2.01 0.00 N	27.07 -1.78 0.00 N	33.33 -2.76 0.00 N	24.38 -2.03 0.00 N	26.77 -2.19 0.00 N	36.23 -3.18 0.00 N	59.46 -4.82 -1.41 N	42.21 -3.88 -1.84 N	44.31 -3.92 -0.24 N	49.90 -4.35 -0.34 N	46.17 -3.49 -1.55 N	34.77 -1.79 -8.98 N	40.14 -2.23 -0.64 N	42.65 -2.64 0.00 N	36.55 -2.19 -5.47 N	33.01 -2.20 -0.17 N	21.87 -1.51 0.00 N	36.49 -1.90 0.00 N	34.68 -2.57 -0.10 N	41.70 -2.72 0.00 N	38.80 -2.82 -0.05 N	38.17 -2.63 -0.01 N	40.31 -3.26 0.00 N
INDIAN POINT_GT_1 24139	40.95 2.25 0.00 N	34.04 1.83 0.00 N	30.55 1.70 0.00 N	37.94 1.86 0.00 N	27.73 1.31 0.00 N	30.57 1.61 0.00 N	41.78 2.37 0.00 N	77.19 5.27 -9.05 N	60.61 4.16 -12.20 N	56.20 4.60 -3.60 N	73.93 5.28 -14.74 N	78.85 4.88 -25.86 N	96.94 2.78 -66.59 N	96.61 4.13 -50.76 N	104.82 4.45 -55.08 N	108.92 3.25 -72.39 N	144.31 3.46 -105.81 N	108.75 2.04 -83.33 N	69.42 2.90 -28.13 N	89.36 2.77 -49.44 N	89.72 3.30 -42.00 N	74.79 2.98 -30.24 N	63.30 2.96 -19.56 N	61.03 2.61 -14.86 N
INDIAN POINT_GT_2 23659	40.95 2.25 0.00 N	34.04 1.83 0.00 N	30.55 1.70 0.00 N	37.94 1.86 0.00 N	27.73 1.31 0.00 N	30.57 1.61 0.00 N	41.78 2.37 0.00 N	77.19 5.27 -9.05 N	60.61 4.16 -12.20 N	56.20 4.60 -3.60 N	73.93 5.28 -14.74 N	78.85 4.88 -25.86 N	96.94 2.78 -66.59 N	96.61 4.13 -50.76 N	104.82 4.45 -55.08 N	108.92 3.25 -72.39 N	144.31 3.46 -105.81 N	108.75 2.04 -83.33 N	69.42 2.90 -28.13 N	89.36 2.77 -49.44 N	89.72 3.30 -42.00 N	74.79 2.98 -30.24 N	63.30 2.96 -19.56 N	61.03 2.61 -14.86 N
INDIAN POINT_GT_3 24019	40.95 2.25 0.00 N	34.04 1.83 0.00 N	30.55 1.70 0.00 N	37.94 1.86 0.00 N	27.73 1.31 0.00 N	30.57 1.61 0.00 N	41.78 2.37 0.00 N	77.19 5.27 -9.05 N	60.61 4.16 -12.20 N	56.20 4.60 -3.60 N	73.93 5.28 -14.74 N	78.85 4.88 -25.86 N	96.94 2.78 -66.59 N	96.61 4.13 -50.76 N	104.82 4.45 -55.08 N	108.92 3.25 -72.39 N	144.31 3.46 -105.81 N	108.75 2.04 -83.33 N	69.42 2.90 -28.13 N	89.36 2.77 -49.44 N	89.72 3.30 -42.00 N	74.79 2.98 -30.24 N	63.30 2.96 -19.56 N	61.03 2.61 -14.86 N
INDIAN POINT___2 23530	40.72 2.02 0.00 N	33.85 1.63 0.00 N	30.38 1.53 0.00 N	37.73 1.65 0.00 N	27.57 1.16 0.00 N	30.40 1.44 0.00 N	41.54 2.13 0.00 N	76.73 4.91 -8.95 N	60.17 3.91 -12.01 N	55.84 4.34 -3.50 N	73.55 4.98 -14.64 N	78.49 4.62 -25.75 N	96.07 2.62 -65.86 N	96.35 3.91 -50.71 N	104.58 4.21 -55.08 N	108.21 3.08 -71.85 N	143.79 3.33 -105.42 N	108.70 1.99 -83.33 N	69.42 2.90 -28.13 N	88.23 2.77 -48.30 N	89.62 3.30 -41.91 N	74.22 2.84 -29.81 N	62.83 2.67 -19.37 N	60.67 2.24 -14.86 N
INDIAN POINT___3 23531	40.62 1.92 0.00 N	33.77 1.56 0.00 N	30.31 1.46 0.00 N	37.65 1.56 0.00 N	27.52 1.10 0.00 N	30.33 1.37 0.00 N	41.44 2.03 0.00 N	76.61 4.69 -9.05 N	60.19 3.74 -12.20 N	55.74 4.14 -3.61 N	73.41 4.75 -14.74 N	78.38 4.40 -25.86 N	96.68 2.50 -66.60 N	96.21 3.73 -50.76 N	104.38 4.01 -55.08 N	108.60 2.92 -72.39 N	144.03 3.12 -105.87 N	108.49 1.77 -83.33 N	68.99 2.47 -28.13 N	89.04 2.41 -49.47 N	89.55 3.13 -42.00 N	74.66 2.84 -30.25 N	62.96 2.60 -19.56 N	60.61 2.18 -14.86 N

INDIAN PT_GT_GRP 23687	40.95 2.25 0.00 N	34.04 1.83 0.00 N	30.55 1.70 0.00 N	37.94 1.86 0.00 N	27.73 1.31 0.00 N	30.57 1.61 0.00 N	41.78 2.37 0.00 N	77.19 5.27 -9.05 N	60.61 4.16 -12.20 N	56.20 4.60 -3.60 N	73.93 5.28 -14.74 N	78.85 4.88 -25.86 N	96.94 2.78 -66.59 N	96.61 4.13 -50.76 N	104.82 4.45 -55.08 N	108.92 3.25 -72.39 N	144.31 3.46 -105.81 N	108.75 2.04 -83.33 N	69.42 2.90 -28.13 N	89.36 2.77 -49.44 N	89.72 3.30 -42.00 N	74.79 2.98 -30.24 N	63.30 2.96 -19.56 N	61.03 2.61 -14.86 N
IP CORINTH___1 23988	40.18 1.48 0.00 N	33.40 1.18 0.00 N	29.72 0.87 0.00 N	37.73 1.65 0.00 N	27.68 1.27 0.00 N	30.38 1.42 0.00 N	42.32 2.91 0.00 N	78.23 3.31 -12.05 N	62.96 2.44 -16.26 N	52.44 2.50 -1.94 N	64.53 3.04 -7.57 N	63.68 2.34 -13.22 N	106.41 1.33 -77.50 N	49.05 1.84 -5.49 N	47.36 2.07 0.00 N	82.73 1.52 -47.93 N	41.98 1.19 -5.75 N	28.00 0.87 -3.74 N	40.72 1.51 -0.82 N	45.63 1.86 -6.62 N	47.06 2.15 -0.49 N	46.21 2.20 -2.44 N	43.95 2.18 -0.99 N	46.94 3.37 0.00 N
IP___TICONDEROGA 23804	41.07 2.37 0.00 N	34.19 1.97 0.00 N	30.40 1.55 0.00 N	38.73 2.65 0.00 N	28.48 2.06 0.00 N	31.27 2.31 0.00 N	43.54 4.13 0.00 N	78.89 4.38 -11.65 N	62.60 2.72 -15.63 N	52.87 2.83 -2.05 N	64.65 3.35 -7.38 N	63.63 2.74 -12.77 N	104.10 1.76 -74.76 N	49.44 2.41 -5.30 N	47.82 2.53 0.00 N	81.33 1.93 -46.12 N	49.25 1.29 -12.92 N	35.68 1.02 -11.28 N	42.45 1.60 -2.46 N	50.55 2.46 -10.94 N	47.47 2.27 -0.78 N	48.13 2.75 -3.81 N	45.51 3.16 -1.56 N	48.42 4.85 0.00 N
JARVIS____ 23743	39.01 0.31 0.00 N	32.49 0.27 0.00 N	29.10 0.24 0.00 N	36.38 0.29 0.00 N	26.62 0.21 0.00 N	29.19 0.23 0.00 N	39.73 0.32 0.00 N	63.30 0.67 0.23 N	44.47 0.48 0.26 N	48.46 0.50 0.03 N	54.34 0.57 0.14 N	48.39 0.53 0.26 N	26.46 0.30 1.42 N	42.07 0.46 0.11 N	45.78 0.49 0.00 N	32.85 0.37 0.79 N	35.59 0.38 -0.17 N	23.62 0.23 0.00 N	38.77 0.38 0.00 N	37.62 0.37 -0.10 N	44.86 0.44 0.00 N	42.04 0.41 -0.05 N	41.20 0.39 -0.01 N	43.96 0.39 0.00 N
JENNISON___1 23625	40.73 2.03 0.00 N	33.96 1.75 0.00 N	30.44 1.59 0.00 N	37.95 1.86 0.00 N	27.80 1.38 0.00 N	30.58 1.63 0.00 N	41.75 2.34 0.00 N	70.40 4.43 -3.11 N	51.80 3.44 -4.11 N	52.30 3.77 -0.54 N	60.28 4.43 -1.93 N	55.62 4.10 -3.41 N	49.81 2.37 -19.85 N	46.60 3.47 -1.41 N	48.97 3.68 0.00 N	48.12 2.66 -12.17 N	41.18 2.85 -3.29 N	28.93 1.80 -3.74 N	41.65 2.44 -0.82 N	41.13 2.45 -1.53 N	47.66 3.14 -0.10 N	44.74 2.73 -0.44 N	43.52 2.55 -0.19 N	45.57 2.00 0.00 N
JENNISON___2 23626	40.68 1.98 0.00 N	33.93 1.71 0.00 N	30.41 1.56 0.00 N	37.92 1.84 0.00 N	27.77 1.36 0.00 N	30.56 1.60 0.00 N	41.70 2.30 0.00 N	70.33 4.35 -3.11 N	51.74 3.38 -4.11 N	52.22 3.69 -0.54 N	60.18 4.34 -1.93 N	55.53 4.01 -3.41 N	49.75 2.32 -19.85 N	46.51 3.38 -1.41 N	48.88 3.59 0.00 N	48.05 2.60 -12.17 N	41.11 2.78 -3.29 N	28.91 1.78 -3.74 N	41.65 2.44 -0.82 N	41.02 2.33 -1.53 N	47.63 3.11 -0.10 N	44.56 2.54 -0.44 N	43.38 2.40 -0.19 N	45.54 1.97 0.00 N
KEDC PORT_JEFF_GT2 24210	54.29 3.41 -12.17 N	60.39 3.01 -25.16 N	62.97 2.73 -31.39 N	59.88 3.18 -20.62 N	58.41 2.22 -29.77 N	58.68 2.43 -27.29 N	59.07 3.06 -16.60 N	78.22 6.04 -9.32 N	65.02 4.43 -16.35 N	58.54 4.54 -6.00 N	92.30 5.31 -33.07 N	129.18 4.61 -76.45 N	120.66 2.24 -90.83 N	126.86 2.65 -82.49 N	130.52 2.94 -82.29 N	131.75 2.20 -96.27 N	150.42 2.46 -112.92 N	111.48 1.00 -87.10 N	69.24 1.90 -28.95 N	89.26 2.16 -49.95 N	88.04 1.62 -42.00 N	73.91 2.03 -30.30 N	62.71 2.34 -19.57 N	65.46 2.45 -19.43 N
KEDC PORT_JEFF_GT3 24211	54.29 3.41 -12.17 N	60.39 3.01 -25.16 N	62.97 2.73 -31.39 N	59.88 3.18 -20.62 N	58.41 2.22 -29.77 N	58.68 2.43 -27.29 N	59.07 3.06 -16.60 N	78.22 6.04 -9.32 N	65.02 4.43 -16.35 N	58.54 4.54 -6.00 N	92.30 5.31 -33.07 N	129.18 4.61 -76.45 N	120.66 2.24 -90.83 N	126.86 2.65 -82.49 N	130.52 2.94 -82.29 N	131.75 2.20 -96.27 N	150.42 2.46 -112.92 N	111.48 1.00 -87.10 N	69.24 1.90 -28.95 N	89.26 2.16 -49.95 N	88.04 1.62 -42.00 N	73.91 2.03 -30.30 N	62.71 2.34 -19.57 N	65.46 2.45 -19.43 N
KEDC_GLWD_GRP 24221	54.90 4.03 -12.17 N	60.65 3.26 -25.16 N	63.20 2.96 -31.39 N	60.10 3.39 -20.62 N	58.62 2.43 -29.77 N	59.13 2.88 -27.29 N	60.01 4.00 -16.60 N	80.30 8.12 -9.32 N	66.95 6.32 -16.35 N	60.77 6.78 -6.00 N	94.52 7.53 -33.07 N	131.45 6.88 -76.45 N	122.38 3.93 -90.88 N	130.06 5.85 -82.49 N	133.84 6.26 -82.29 N	133.96 4.34 -96.34 N	151.38 4.61 -111.73 N	111.47 2.55 -85.53 N	70.93 3.93 -28.61 N	90.91 3.92 -49.84 N	90.98 4.55 -42.01 N	75.99 4.10 -30.32 N	64.43 4.06 -19.58 N	67.10 4.10 -19.43 N
KEDC_GLWD_GT4 24219	54.90 4.03 -12.17 N	60.65 3.26 -25.16 N	63.20 2.96 -31.39 N	60.10 3.39 -20.62 N	58.62 2.43 -29.77 N	59.13 2.88 -27.29 N	60.01 4.00 -16.60 N	80.30 8.12 -9.32 N	66.92 6.32 -16.35 N	60.77 6.78 -6.00 N	94.52 7.53 -33.07 N	131.45 6.88 -76.45 N	122.34 3.93 -90.83 N	130.06 5.85 -82.49 N	133.84 6.26 -82.29 N	133.89 4.34 -96.27 N	152.57 4.61 -112.92 N	113.03 2.55 -87.10 N	71.27 3.93 -28.95 N	91.01 3.92 -49.95 N	90.97 4.55 -42.00 N	75.97 4.10 -30.30 N	64.42 4.06 -19.57 N	67.11 4.10 -19.43 N
KEDC_GLWD_GT5 24220	54.90 4.03 -12.17 N	60.65 3.26 -25.16 N	63.20 2.96 -31.39 N	60.10 3.39 -20.62 N	58.62 2.43 -29.77 N	59.13 2.88 -27.29 N	60.01 4.00 -16.60 N	80.30 8.12 -9.32 N	66.92 6.32 -16.35 N	60.77 6.78 -6.00 N	94.52 7.53 -33.07 N	131.45 6.88 -76.45 N	122.34 3.93 -90.83 N	130.06 5.85 -82.49 N	133.84 6.26 -82.29 N	133.89 4.34 -96.27 N	152.57 4.61 -112.92 N	113.03 2.55 -87.10 N	71.27 3.93 -28.95 N	91.01 3.92 -49.95 N	90.97 4.55 -42.00 N	75.97 4.10 -30.30 N	64.42 4.06 -19.57 N	67.11 4.10 -19.43 N
KENSICO____ 23655	41.30 2.60 0.00 N	34.33 2.11 0.00 N	30.80 1.95 0.00 N	38.25 2.17 0.00 N	27.95 1.54 0.00 N	30.83 1.87 0.00 N	42.14 2.73 0.00 N	77.87 5.90 -9.10 N	61.10 4.62 -12.23 N	56.74 5.10 -3.65 N	74.54 5.83 -14.79 N	79.40 5.36 -25.92 N	97.52 3.05 -66.88 N	97.04 4.53 -50.79 N	105.27 4.90 -55.08 N	109.35 3.58 -72.49 N	147.70 3.82 -108.84 N	112.77 2.29 -87.10 N	70.67 3.33 -28.95 N	90.25 3.19 -49.91 N	90.22 3.80 -42.00 N	75.16 3.30 -30.29 N	63.55 3.19 -19.57 N	61.47 3.04 -14.86 N
KIAC_JFK_AIRPORT 23541	112.24 2.59 -70.95 N	65.40 1.99 -31.18 N	65.06 1.82 -34.39 N	64.87 2.00 -26.79 N	64.76 1.40 -36.95 N	93.12 1.81 -62.36 N	85.36 2.67 -43.28 N	128.98 6.03 -60.09 N	96.30 4.80 -47.26 N	127.35 5.40 -73.96 N	81.22 5.94 -21.36 N	79.47 5.42 -25.94 N	97.59 3.05 -66.96 N	97.86 4.63 -51.51 N	105.38 5.01 -55.08 N	109.46 3.66 -72.52 N	147.85 3.92 -108.89 N	112.77 2.29 -87.10 N	70.67 3.33 -28.95 N	90.26 3.16 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.76 3.16 -49.81 N	104.05 3.00 -57.49 N

KIAC_JFK_GT1 23816	112.24 2.59 -70.95 N	65.40 1.99 -31.18 N	65.06 1.82 -34.39 N	64.87 2.00 -26.79 N	64.76 1.40 -36.95 N	93.12 1.81 -62.36 N	85.36 2.67 -43.28 N	128.98 6.03 -60.09 N	96.30 4.80 -47.26 N	127.35 5.40 -73.96 N	81.22 5.94 -21.36 N	79.47 5.42 -25.94 N	97.59 3.05 -66.96 N	97.86 4.63 -51.51 N	105.38 5.01 -55.08 N	109.46 3.66 -72.52 N	147.85 3.92 -108.89 N	112.77 2.29 -87.10 N	70.67 3.33 -28.95 N	90.26 3.16 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.76 3.16 -49.81 N	104.05 3.00 -57.49 N
KIAC_JFK_GT2 23817	112.24 2.59 -70.95 N	65.40 1.99 -31.18 N	65.06 1.82 -34.39 N	64.87 2.00 -26.79 N	64.76 1.40 -36.95 N	93.12 1.81 -62.36 N	85.36 2.67 -43.28 N	128.98 6.03 -60.09 N	96.30 4.80 -47.26 N	127.35 5.40 -73.96 N	81.22 5.94 -21.36 N	79.47 5.42 -25.94 N	97.59 3.05 -66.96 N	97.86 4.63 -51.51 N	105.38 5.01 -55.08 N	109.46 3.66 -72.52 N	147.85 3.92 -108.89 N	112.77 2.29 -87.10 N	70.67 3.33 -28.95 N	90.26 3.16 -49.95 N	90.22 3.80 -42.00 N	102.99 3.30 -58.12 N	93.76 3.16 -49.81 N	104.05 3.00 -57.49 N
KINTIGH____ 23543	35.61 -3.09 0.00 N	29.77 -2.45 0.00 N	26.78 -2.07 0.00 N	32.91 -3.18 0.00 N	24.08 -2.33 0.00 N	26.35 -2.61 0.00 N	35.67 -3.73 0.00 N	58.39 -5.68 0.00 N	41.40 -4.44 -1.59 N	43.57 -4.62 -0.20 N	48.81 -5.27 -0.17 N	45.15 -4.28 -1.31 N	33.09 -2.15 -7.66 N	39.46 -2.81 -0.55 N	42.17 -3.12 0.00 N	35.55 -2.43 -4.70 N	32.87 -2.34 -0.17 N	21.92 -1.46 0.00 N	36.22 -2.17 0.00 N	34.67 -2.58 -0.10 N	41.39 -3.02 0.00 N	38.45 -3.18 0.00 N	37.88 -2.92 -0.01 N	39.46 -4.11 0.00 N
LEDERLE____ 23769	40.78 2.08 0.00 N	33.90 1.68 0.00 N	30.41 1.56 0.00 N	37.72 1.63 0.00 N	27.57 1.15 0.00 N	30.39 1.43 0.00 N	41.52 2.11 0.00 N	76.65 4.97 -8.81 N	60.07 4.02 -11.80 N	56.01 4.64 -3.38 N	65.77 5.57 -6.28 N	63.14 5.36 -9.66 N	87.23 3.16 -56.50 N	50.58 4.85 -4.01 N	50.53 5.24 0.00 N	71.93 3.84 -34.81 N	104.02 4.09 -64.89 N	97.17 2.33 -71.46 N	57.37 3.40 -15.59 N	71.05 3.35 -30.54 N	50.25 3.98 -1.86 N	54.21 3.51 -9.13 N	47.73 3.23 -3.72 N	46.26 2.69 0.00 N
LINDEN COGEN____ 23786	41.62 2.92 0.00 N	34.57 2.35 0.00 N	31.02 2.17 0.00 N	38.50 2.42 0.00 N	28.14 1.72 0.00 N	31.05 2.10 0.00 N	42.49 3.08 0.00 N	78.60 6.61 -9.12 N	61.64 5.15 -12.24 N	57.31 5.66 -3.65 N	75.12 6.40 -14.80 N	79.90 5.84 -25.94 N	97.85 3.31 -66.96 N	97.42 4.90 -50.79 N	105.69 5.32 -55.08 N	109.69 3.89 -72.52 N	148.12 4.19 -108.89 N	112.78 2.30 -87.10 N	70.76 3.42 -28.95 N	90.28 3.19 -49.95 N	90.30 3.89 -42.00 N	75.60 3.72 -30.30 N	63.91 3.55 -19.57 N	61.88 3.45 -14.86 N
LIPA_MISC_IPP 23656	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
LITTLE FALLS____HYD 24013	41.85 3.15 0.00 N	34.90 2.68 0.00 N	31.24 2.39 0.00 N	39.01 2.93 0.00 N	28.52 2.10 0.00 N	31.43 2.47 0.00 N	42.88 3.47 0.00 N	69.23 6.60 0.23 N	48.69 4.70 0.26 N	52.85 4.89 0.03 N	59.45 5.68 0.14 N	53.03 5.17 0.26 N	29.09 2.93 1.42 N	45.89 4.28 0.11 N	49.89 4.60 0.00 N	36.04 3.56 0.79 N	38.97 3.76 -0.17 N	25.73 2.34 0.00 N	41.85 3.46 0.00 N	40.81 3.55 -0.10 N	48.45 4.03 0.00 N	45.57 3.95 -0.05 N	44.51 3.71 -0.01 N	47.07 3.50 0.00 N
LONG_LAKE_PHOENIX 24014	38.01 -0.68 0.00 N	31.65 -0.57 0.00 N	28.35 -0.50 0.00 N	35.44 -0.64 0.00 N	25.94 -0.48 0.00 N	28.41 -0.55 0.00 N	38.65 -0.75 0.00 N	62.08 -1.45 -0.66 N	44.03 -1.11 -0.90 N	46.90 -1.21 -0.11 N	52.97 -1.38 -0.43 N	47.72 -1.12 -0.73 N	31.24 -0.62 -4.28 N	41.17 -0.86 -0.30 N	44.34 -0.94 0.00 N	35.22 -0.70 -2.64 N	34.43 -0.72 -0.11 N	22.92 -0.47 0.00 N	37.62 -0.77 0.00 N	36.48 -0.74 -0.07 N	43.53 -0.89 0.00 N	40.77 -0.83 -0.03 N	39.95 -0.85 -0.01 N	42.71 -0.86 0.00 N
LOVETT____3 23632	40.59 1.89 0.00 N	33.80 1.58 0.00 N	30.36 1.51 0.00 N	37.64 1.55 0.00 N	27.52 1.11 0.00 N	30.33 1.37 0.00 N	41.42 2.02 0.00 N	76.35 4.63 -8.85 N	59.84 3.63 -11.96 N	55.57 4.16 -3.43 N	65.20 4.96 -6.32 N	62.57 4.74 -9.71 N	87.31 2.77 -56.96 N	50.00 4.25 -4.03 N	49.87 4.58 0.00 N	71.89 3.36 -35.25 N	103.79 3.64 -65.11 N	96.91 2.06 -71.46 N	56.95 2.97 -15.59 N	70.77 2.94 -30.68 N	49.76 3.48 -1.86 N	53.82 3.05 -9.20 N	47.37 2.84 -3.73 N	45.88 2.31 0.00 N
LOVETT____4 23642	40.59 1.89 0.00 N	33.80 1.58 0.00 N	30.36 1.51 0.00 N	37.64 1.55 0.00 N	27.53 1.11 0.00 N	30.33 1.37 0.00 N	41.42 2.02 0.00 N	76.35 4.62 -8.86 N	59.84 3.63 -11.97 N	55.58 4.16 -3.43 N	65.20 4.96 -6.32 N	62.58 4.74 -9.71 N	87.33 2.78 -56.97 N	50.01 4.25 -4.03 N	49.88 4.59 0.00 N	71.89 3.36 -35.25 N	103.79 3.64 -65.11 N	96.91 2.06 -71.46 N	56.95 2.97 -15.59 N	70.77 2.94 -30.68 N	49.76 3.48 -1.86 N	53.82 3.05 -9.20 N	47.37 2.85 -3.73 N	45.88 2.31 0.00 N
LOVETT____5 23593	40.60 1.90 0.00 N	33.80 1.58 0.00 N	30.36 1.51 0.00 N	37.64 1.56 0.00 N	27.53 1.11 0.00 N	30.34 1.38 0.00 N	41.43 2.02 0.00 N	76.37 4.64 -8.86 N	59.86 3.64 -11.97 N	55.59 4.17 -3.43 N	65.23 4.98 -6.32 N	62.59 4.76 -9.71 N	87.34 2.79 -56.97 N	50.02 4.27 -4.03 N	49.89 4.61 0.00 N	71.91 3.38 -35.25 N	103.80 3.65 -65.11 N	96.91 2.06 -71.46 N	56.95 2.97 -15.59 N	70.77 2.94 -30.68 N	49.76 3.48 -1.86 N	53.82 3.05 -9.20 N	47.39 2.87 -3.73 N	45.94 2.37 0.00 N
LOWER RAQUET____HYD 24057	38.83 0.13 0.00 N	32.25 0.03 0.00 N	28.84 -0.01 0.00 N	36.37 0.29 0.00 N	26.65 0.23 0.00 N	29.10 0.15 0.00 N	39.68 0.27 0.00 N	61.23 -1.59 0.05 N	42.63 -1.59 0.02 N	46.38 -1.61 0.00 N	52.08 -1.81 0.03 N	45.85 -2.21 0.05 N	26.02 -1.30 0.25 N	39.66 -2.03 0.04 N	43.22 -2.07 0.00 N	31.62 -1.56 0.10 N	33.36 -1.74 -0.06 N	22.63 -0.76 0.00 N	36.91 -1.48 0.00 N	35.83 -1.36 -0.03 N	43.45 -0.97 0.00 N	40.80 -0.78 -0.02 N	40.27 -0.53 0.00 N	43.84 0.27 0.00 N
LOWER____HUDSON 24059	41.41 2.71 0.00 N	34.54 2.32 0.00 N	30.78 1.92 0.00 N	39.01 2.93 0.00 N	28.56 2.15 0.00 N	31.22 2.26 0.00 N	42.52 3.11 0.00 N	78.12 3.55 -11.70 N	62.49 2.44 -15.80 N	52.24 2.41 -1.84 N	64.03 2.78 -7.33 N	62.97 2.02 -12.83 N	103.94 1.09 -75.27 N	48.54 1.49 -5.33 N	46.99 1.70 0.00 N	81.21 1.37 -46.57 N	42.03 1.18 -5.80 N	28.00 0.87 -3.74 N	40.72 1.51 -0.82 N	45.66 1.86 -6.66 N	47.06 2.15 -0.49 N	46.23 2.20 -2.46 N	44.02 2.24 -0.99 N	46.98 3.41 0.00 N

MG INDUSTRY___DRP 24185	40.93 2.23 0.00 N	34.12 1.90 0.00 N	30.44 1.59 0.00 N	38.53 2.44 0.00 N	28.19 1.77 0.00 N	30.75 1.79 0.00 N	41.57 2.16 0.00 N	76.58 2.22 -11.49 N	61.24 1.58 -15.41 N	51.28 1.58 -1.70 N	62.80 1.72 -7.16 N	61.76 1.04 -12.60 N	101.80 0.49 -73.73 N	47.53 0.58 -5.23 N	46.05 0.76 0.00 N	79.33 0.57 -45.49 N	36.20 0.43 -0.73 N	23.73 0.35 0.00 N	38.89 0.50 0.00 N	39.17 0.68 -1.33 N	45.69 1.17 -0.10 N	43.38 1.28 -0.53 N	42.33 1.33 -0.21 N	46.01 2.44 0.00 N
MILLIKEN___1 23584	36.10 -2.59 0.00 N	30.04 -2.17 0.00 N	26.81 -2.04 0.00 N	33.32 -2.76 0.00 N	24.76 -1.65 0.00 N	27.54 -1.42 0.00 N	36.81 -2.60 0.00 N	60.99 -3.38 -1.50 N	43.95 -2.32 -2.03 N	46.14 -2.11 -0.26 N	52.77 -2.08 -0.93 N	48.11 -1.65 -1.64 N	36.21 -1.01 -9.65 N	41.11 -1.30 -0.68 N	43.73 -1.56 0.00 N	38.03 -1.22 -5.97 N	33.98 -1.28 -0.22 N	23.50 0.11 0.00 N	38.22 -0.17 0.00 N	35.86 -1.42 -0.14 N	42.61 -1.80 0.00 N	39.60 -2.04 -0.07 N	38.50 -2.30 -0.01 N	40.98 -2.59 0.00 N
MILLIKEN___2 23585	36.10 -2.60 0.00 N	30.04 -2.18 0.00 N	26.82 -2.03 0.00 N	33.32 -2.77 0.00 N	24.77 -1.65 0.00 N	27.55 -1.40 0.00 N	36.80 -2.61 0.00 N	60.98 -3.39 -1.50 N	43.94 -2.34 -2.03 N	46.12 -2.12 -0.26 N	52.76 -2.10 -0.93 N	48.09 -1.67 -1.64 N	36.21 -1.02 -9.65 N	41.09 -1.31 -0.68 N	43.71 -1.58 0.00 N	38.02 -1.23 -5.97 N	33.97 -1.29 -0.22 N	23.50 0.11 0.00 N	38.10 -0.29 0.00 N	35.83 -1.45 -0.14 N	42.61 -1.80 0.00 N	39.60 -2.04 -0.07 N	38.46 -2.34 -0.01 N	40.97 -2.60 0.00 N
MILLIKEN___DIESEL 23629	36.10 -2.60 0.00 N	30.04 -2.18 0.00 N	26.82 -2.03 0.00 N	33.32 -2.77 0.00 N	24.77 -1.65 0.00 N	27.55 -1.40 0.00 N	36.80 -2.61 0.00 N	60.98 -3.39 -1.50 N	43.94 -2.34 -2.03 N	46.12 -2.12 -0.26 N	52.76 -2.10 -0.93 N	48.09 -1.67 -1.64 N	36.21 -1.02 -9.65 N	41.09 -1.31 -0.68 N	43.71 -1.58 0.00 N	38.02 -1.23 -5.97 N	33.97 -1.29 -0.22 N	23.50 0.11 0.00 N	38.10 -0.29 0.00 N	35.83 -1.45 -0.14 N	42.61 -1.80 0.00 N	39.60 -2.04 -0.07 N	38.46 -2.34 -0.01 N	40.97 -2.60 0.00 N
MODEL_CITY_ENERGY 24167	35.82 -2.88 0.00 N	29.84 -2.38 0.00 N	26.75 -2.10 0.00 N	32.93 -3.15 0.00 N	24.09 -2.32 0.00 N	26.44 -2.52 0.00 N	35.79 -3.62 0.00 N	58.71 -5.54 -1.37 N	41.65 -4.42 -1.82 N	43.69 -4.54 -0.23 N	49.25 -4.98 -0.31 N	45.53 -4.09 -1.51 N	34.25 -2.11 -8.78 N	39.55 -2.80 -0.62 N	42.01 -3.28 0.00 N	35.99 -2.69 -5.40 N	32.44 -2.77 -0.17 N	21.61 -1.77 0.00 N	35.93 -2.46 0.00 N	34.24 -3.02 -0.10 N	40.84 -3.58 0.00 N	38.00 -3.62 -0.05 N	37.71 -3.09 -0.01 N	39.90 -3.67 0.00 N
MOHAWK_PAPER___DRP 24187	41.67 2.97 0.00 N	34.74 2.52 0.00 N	30.97 2.12 0.00 N	39.25 3.16 0.00 N	28.73 2.31 0.00 N	31.37 2.41 0.00 N	42.59 3.18 0.00 N	78.34 3.67 -11.80 N	62.67 2.57 -15.85 N	52.39 2.60 -1.80 N	64.23 2.94 -7.37 N	63.19 2.14 -12.94 N	104.44 1.12 -75.74 N	48.63 1.54 -5.37 N	47.06 1.77 0.00 N	81.39 1.36 -46.76 N	41.71 1.26 -5.41 N	28.01 0.88 -3.74 N	40.72 1.51 -0.82 N	45.42 1.86 -6.42 N	47.06 2.15 -0.49 N	46.11 2.20 -2.33 N	44.02 2.26 -0.96 N	47.02 3.45 0.00 N
MONGAUP___HYD 23641	39.91 1.21 0.00 N	33.21 0.99 0.00 N	29.81 0.96 0.00 N	37.04 0.96 0.00 N	27.07 0.65 0.00 N	29.79 0.84 0.00 N	40.61 1.20 0.00 N	74.44 3.25 -8.32 N	58.03 2.66 -11.13 N	53.96 2.95 -3.02 N	63.23 3.45 -5.86 N	60.56 3.32 -9.12 N	82.84 1.92 -53.34 N	48.37 2.86 -3.79 N	48.31 3.02 0.00 N	68.32 2.20 -32.84 N	92.36 2.46 -54.87 N	85.06 1.49 -60.19 N	53.63 2.12 -13.13 N	65.12 2.11 -25.86 N	48.48 2.49 -1.57 N	51.46 2.13 -7.76 N	45.87 1.94 -3.14 N	45.19 1.62 0.00 N
MONTAUK___DIESEL 23721	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
N SALMON___HYD 24042	38.42 -0.28 0.00 N	31.96 -0.25 0.00 N	28.63 -0.23 0.00 N	35.91 -0.17 0.00 N	26.27 -0.15 0.00 N	28.73 -0.23 0.00 N	39.15 -0.25 0.00 N	61.35 -1.43 0.10 N	42.93 -1.13 0.19 N	46.79 -1.19 0.01 N	52.54 -1.32 0.06 N	46.92 -1.09 0.10 N	26.30 -0.58 0.70 N	40.97 -0.69 0.06 N	44.59 -0.70 0.00 N	32.18 -0.57 0.53 N	34.46 -0.63 -0.06 N	22.92 -0.47 0.00 N	37.62 -0.77 0.00 N	36.44 -0.74 -0.03 N	43.53 -0.89 0.00 N	40.75 -0.83 -0.02 N	39.96 -0.83 0.00 N	43.14 -0.43 0.00 N
N.E_GEN_SANDY PD 24062	39.99 1.29 0.00 N	33.34 1.13 0.00 N	29.79 0.94 0.00 N	37.53 1.44 0.00 N	27.46 1.05 0.00 N	30.06 1.10 0.00 N	41.10 1.69 0.00 N	75.84 1.96 -11.01 N	60.42 1.36 -14.81 N	51.68 1.35 -2.34 N	62.56 1.51 -7.13 N	61.28 1.09 -12.07 N	98.89 0.59 -70.72 N	47.51 0.78 -5.01 N	46.18 0.89 0.00 N	77.67 0.72 -43.67 N	57.43 0.60 -21.79 N	57.97 3.83 -0.18 N	44.18 0.55 -5.23 N	55.66 0.82 -17.69 N	62.25 3.42 -5.39 N	48.50 0.97 -5.96 N	44.21 1.00 -2.42 N	45.08 1.51 0.00 N
NARROWS_GT1_1 24228	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT1_2 24229	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT1_3 24230	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N

NARROWS_GT1_4 24231	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT1_5 24232	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT1_6 24233	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT1_7 24234	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT1_8 24235	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT1_GRP 23726	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT2_1 24236	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT2_2 24237	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT2_3 24238	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT2_4 24239	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT2_5 24240	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT2_6 24241	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT2_7 24242	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N

NARROWS_GT2_8 24243	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NARROWS_GT2_GRP 23741	67.31 3.38 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	79.99 3.49 -37.08 N	83.40 6.88 -13.65 N	67.21 5.08 -17.88 N	97.16 5.60 -43.57 N	104.77 6.11 -44.75 N	100.58 5.41 -47.05 N	97.45 2.91 -66.96 N	96.69 4.18 -50.79 N	104.93 4.56 -55.08 N	109.14 3.34 -72.52 N	147.48 3.55 -108.89 N	112.52 2.04 -87.10 N	70.24 2.90 -28.95 N	89.87 2.77 -49.95 N	89.72 3.30 -42.00 N	120.65 2.84 -76.24 N	107.82 2.76 -64.28 N	135.24 2.90 -88.77 N
NEG CAPITAL___MECHNVIL 23645	41.41 2.71 0.00 N	34.54 2.32 0.00 N	30.78 1.92 0.00 N	39.01 2.93 0.00 N	28.56 2.15 0.00 N	31.22 2.26 0.00 N	42.52 3.11 0.00 N	78.17 3.55 -11.75 N	62.52 2.44 -15.83 N	52.26 2.41 -1.86 N	64.07 2.78 -7.37 N	63.02 2.02 -12.89 N	104.18 1.09 -75.52 N	48.56 1.49 -5.35 N	46.99 1.70 0.00 N	81.31 1.37 -46.66 N	42.08 1.18 -5.86 N	28.00 0.87 -3.74 N	40.72 1.51 -0.82 N	45.70 1.86 -6.69 N	47.06 2.15 -0.49 N	46.25 2.20 -2.47 N	44.02 2.24 -0.99 N	46.98 3.41 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.56 -4.14 0.00 N	28.40 -3.81 0.00 N	25.29 -3.56 0.00 N	31.17 -4.92 0.00 N	22.91 -3.50 0.00 N	25.45 -3.51 0.00 N	34.31 -5.10 0.00 N	56.97 -6.95 -1.05 N	40.23 -5.40 -1.38 N	43.06 -5.11 -0.18 N	48.08 -5.87 -0.03 N	44.56 -4.71 -1.15 N	31.49 -2.79 -6.69 N	38.82 -3.38 -0.48 N	41.38 -3.91 0.00 N	34.30 -3.05 -4.07 N	31.81 -3.34 -0.11 N	21.66 -1.73 0.00 N	35.77 -2.62 0.00 N	33.92 -3.30 -0.07 N	40.29 -4.13 0.00 N	37.37 -4.24 -0.03 N	36.48 -4.32 -0.01 N	39.13 -4.44 0.00 N
NEG CENTRAL___DRP 24199	37.85 -0.85 0.00 N	31.48 -0.74 0.00 N	28.22 -0.64 0.00 N	35.11 -0.98 0.00 N	25.71 -0.71 0.00 N	28.22 -0.74 0.00 N	38.49 -0.92 0.00 N	62.39 -1.61 -1.13 N	44.53 -1.28 -1.56 N	47.02 -1.16 -0.19 N	54.13 -0.52 -0.73 N	49.00 -0.36 -1.24 N	34.84 -0.08 -7.33 N	42.12 -0.12 -0.52 N	45.17 -0.12 0.00 N	37.72 -0.13 -4.58 N	35.14 -0.07 -0.17 N	23.36 -0.03 0.00 N	38.39 0.00 0.00 N	37.30 0.05 -0.10 N	44.51 0.10 0.00 N	41.68 0.06 -0.05 N	40.59 -0.21 -0.01 N	42.94 -0.63 0.00 N
NEG CENTRAL___INDECK 23768	37.65 -1.05 0.00 N	31.35 -0.87 0.00 N	28.11 -0.74 0.00 N	34.70 -1.39 0.00 N	25.38 -1.03 0.00 N	27.86 -1.10 0.00 N	37.99 -1.42 0.00 N	62.53 -1.90 -1.55 N	44.88 -1.43 -2.06 N	47.01 -1.24 -0.26 N	53.80 -1.13 -1.01 N	49.25 -0.57 -1.70 N	37.46 -0.05 -9.93 N	42.62 0.19 -0.71 N	45.43 0.14 0.00 N	39.31 -0.04 -6.07 N	35.28 0.07 -0.17 N	23.48 0.09 0.00 N	38.65 0.26 0.00 N	37.15 -0.10 -0.10 N	44.33 -0.09 0.00 N	41.17 -0.45 -0.05 N	40.33 -0.47 -0.01 N	42.10 -1.47 0.00 N
NEG CENTRAL___SENECA 23627	38.70 0.00 0.00 N	32.22 0.00 0.00 N	28.85 0.00 0.00 N	36.09 0.00 0.00 N	26.42 0.00 0.00 N	28.96 0.00 0.00 N	39.41 0.00 0.00 N	62.87 0.00 0.00 N	44.25 0.00 0.00 N	47.99 0.00 0.00 N	53.92 0.00 0.00 N	48.12 0.00 0.00 N	27.58 0.00 0.00 N	41.72 0.00 0.00 N	45.29 0.00 0.00 N	33.28 0.00 0.00 N	35.04 0.00 0.00 N	23.39 0.00 0.00 N	38.39 0.00 0.00 N	37.15 0.00 0.00 N	44.42 0.00 0.00 N	41.57 0.00 0.00 N	40.79 0.00 0.00 N	43.57 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.41 -1.29 0.00 N	30.93 -1.28 0.00 N	27.53 -1.32 0.00 N	34.29 -1.80 0.00 N	25.31 -1.11 0.00 N	28.12 -0.84 0.00 N	37.90 -1.51 0.00 N	62.50 -1.46 -1.09 N	44.50 -1.14 -1.40 N	47.44 -0.74 -0.19 N	53.86 -0.76 -0.70 N	48.88 -0.44 -1.20 N	34.05 -0.43 -6.90 N	42.01 -0.21 -0.50 N	44.86 -0.43 0.00 N	37.07 -0.37 -4.17 N	34.66 -0.55 -0.17 N	23.66 0.27 0.00 N	38.65 0.26 0.00 N	36.83 -0.43 -0.10 N	43.73 -0.69 0.00 N	40.84 -0.78 -0.05 N	39.60 -1.20 -0.01 N	42.58 -0.99 0.00 N
NEG MILLWOOD___DRP 24198	40.82 2.12 0.00 N	33.95 1.73 0.00 N	30.46 1.61 0.00 N	37.87 1.79 0.00 N	27.68 1.26 0.00 N	30.48 1.52 0.00 N	41.62 2.21 0.00 N	77.01 4.82 -9.33 N	60.51 3.77 -12.48 N	55.61 4.18 -3.44 N	73.51 4.76 -14.83 N	78.66 4.38 -26.17 N	98.32 2.50 -68.24 N	96.35 3.74 -50.89 N	104.41 4.05 -55.08 N	109.52 2.98 -73.26 N	137.40 3.20 -99.16 N	101.17 1.96 -75.82 N	67.78 2.90 -26.49 N	86.25 2.77 -46.32 N	89.52 3.30 -41.81 N	73.74 2.84 -29.33 N	62.67 2.70 -19.18 N	60.96 2.53 -14.86 N
NEG NORTH_FLCN_SEA 23793	40.85 2.15 0.00 N	34.00 1.79 0.00 N	30.40 1.55 0.00 N	37.85 1.77 0.00 N	27.82 1.40 0.00 N	30.75 1.79 0.00 N	41.91 2.50 0.00 N	67.62 4.86 0.12 N	47.85 3.80 0.20 N	52.36 4.39 0.01 N	59.18 5.33 0.07 N	52.96 4.97 0.13 N	29.60 2.84 0.82 N	45.97 4.32 0.07 N	49.86 4.57 0.00 N	35.98 3.27 0.57 N	38.56 3.46 -0.06 N	25.92 2.54 0.00 N	41.99 3.60 0.00 N	40.28 3.09 -0.03 N	48.48 4.07 0.00 N	44.99 3.40 -0.02 N	43.79 2.99 0.00 N	46.01 2.44 0.00 N
NEG NORTH_KES_CHATEGAY 23792	38.00 -0.70 0.00 N	31.59 -0.63 0.00 N	28.26 -0.59 0.00 N	35.49 -0.59 0.00 N	26.02 -0.39 0.00 N	28.49 -0.47 0.00 N	38.77 -0.64 0.00 N	60.95 -1.81 0.11 N	42.70 -1.35 0.20 N	46.55 -1.43 0.01 N	52.25 -1.60 0.07 N	46.41 -1.58 0.12 N	25.85 -0.94 0.79 N	40.23 -1.43 0.07 N	43.81 -1.48 0.00 N	31.60 -1.12 0.57 N	33.89 -1.20 -0.06 N	22.69 -0.70 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.08 -1.33 0.00 N	40.43 -1.16 -0.02 N	39.85 -0.94 0.00 N	42.88 -0.69 0.00 N
NEG NORTH___ALICE_FALLS 23915	38.15 -0.55 0.00 N	31.71 -0.51 0.00 N	28.35 -0.50 0.00 N	35.68 -0.40 0.00 N	26.16 -0.25 0.00 N	28.65 -0.31 0.00 N	38.97 -0.44 0.00 N	61.00 -1.75 0.12 N	42.70 -1.34 0.20 N	46.53 -1.45 0.01 N	52.25 -1.60 0.07 N	46.45 -1.54 0.13 N	25.86 -0.91 0.81 N	40.21 -1.44 0.07 N	43.77 -1.52 0.00 N	31.57 -1.15 0.57 N	33.82 -1.28 -0.06 N	22.64 -0.75 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.07 -1.34 0.00 N	40.34 -1.25 -0.02 N	39.81 -0.99 0.00 N	43.04 -0.53 0.00 N
NEG NORTH___LWR_SARANAC 23913	38.15 -0.55 0.00 N	31.71 -0.51 0.00 N	28.35 -0.50 0.00 N	35.68 -0.40 0.00 N	26.16 -0.25 0.00 N	28.65 -0.31 0.00 N	38.97 -0.44 0.00 N	61.00 -1.75 0.12 N	42.70 -1.34 0.20 N	46.53 -1.45 0.01 N	52.25 -1.60 0.07 N	46.45 -1.54 0.13 N	25.86 -0.91 0.81 N	40.21 -1.44 0.07 N	43.77 -1.52 0.00 N	31.57 -1.15 0.57 N	33.82 -1.28 -0.06 N	22.64 -0.75 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.07 -1.34 0.00 N	40.34 -1.25 -0.02 N	39.81 -0.99 0.00 N	43.04 -0.53 0.00 N

NEG NORTH___PLATTSBURG 23628	37.76 -0.94 0.00 N	31.38 -0.84 0.00 N	28.06 -0.79 0.00 N	35.29 -0.80 0.00 N	25.88 -0.54 0.00 N	28.36 -0.60 0.00 N	38.56 -0.85 0.00 N	60.52 -2.23 0.12 N	42.36 -1.69 0.20 N	46.14 -1.83 0.01 N	51.80 -2.04 0.07 N	46.05 -1.93 0.13 N	25.64 -1.13 0.81 N	39.86 -1.79 0.07 N	43.36 -1.93 0.00 N	31.26 -1.45 0.57 N	33.52 -1.57 -0.06 N	22.44 -0.95 0.00 N	36.85 -1.54 0.00 N	35.86 -1.33 -0.03 N	42.63 -1.79 0.00 N	40.08 -1.51 -0.02 N	39.48 -1.31 0.00 N	42.61 -0.96 0.00 N
NEG WEST_LEA_LOCKPORT 23791	35.53 -3.17 0.00 N	29.68 -2.54 0.00 N	26.67 -2.19 0.00 N	32.76 -3.32 0.00 N	23.97 -2.45 0.00 N	26.23 -2.73 0.00 N	35.53 -3.88 0.00 N	58.14 -6.09 -1.36 N	41.28 -4.78 -1.82 N	43.10 -5.12 -0.23 N	47.66 -6.56 -0.29 N	44.19 -5.41 -1.49 N	33.51 -2.78 -8.71 N	39.09 -3.25 -0.62 N	41.86 -3.43 0.00 N	35.95 -2.70 -5.37 N	32.58 -2.62 -0.17 N	21.81 -1.58 0.00 N	36.00 -2.38 0.00 N	34.49 -2.77 -0.10 N	41.10 -3.32 0.00 N	38.17 -3.45 -0.05 N	37.75 -3.05 -0.01 N	39.39 -4.18 0.00 N
NEG WEST___LANCASTER 23811	35.51 -3.19 0.00 N	29.64 -2.58 0.00 N	26.70 -2.15 0.00 N	32.85 -3.24 0.00 N	24.04 -2.38 0.00 N	26.34 -2.61 0.00 N	35.85 -3.56 0.00 N	59.55 -4.92 -1.60 N	42.93 -3.54 -2.22 N	44.73 -3.53 -0.27 N	50.64 -3.80 -0.52 N	47.01 -2.87 -1.76 N	36.59 -1.39 -10.40 N	40.60 -1.85 -0.73 N	43.21 -2.08 0.00 N	38.24 -1.56 -6.51 N	33.85 -1.36 -0.17 N	22.60 -0.79 0.00 N	36.83 -1.56 0.00 N	35.44 -1.82 -0.10 N	42.39 -2.03 0.00 N	39.30 -2.32 -0.05 N	38.38 -2.42 -0.01 N	39.53 -4.03 0.00 N
NEG_PENN_ALLEGHNY 23528	39.28 0.58 0.00 N	32.78 0.56 0.00 N	29.44 0.58 0.00 N	36.60 0.52 0.00 N	26.77 0.35 0.00 N	29.37 0.42 0.00 N	40.13 0.72 0.00 N	67.78 1.93 -2.98 N	49.98 1.69 -4.05 N	50.43 1.93 -0.51 N	58.20 2.46 -1.82 N	53.84 2.46 -3.27 N	48.26 1.49 -19.19 N	45.29 2.21 -1.36 N	47.67 2.38 0.00 N	46.98 1.78 -11.92 N	40.25 2.03 -3.18 N	28.42 1.29 -3.74 N	40.82 1.61 -0.82 N	40.26 1.65 -1.47 N	46.70 2.18 -0.10 N	43.68 1.70 -0.41 N	42.53 1.56 -0.18 N	44.21 0.64 0.00 N
NEG___GEN_MONROE 24207	38.97 0.28 0.00 N	32.35 0.14 0.00 N	28.92 0.07 0.00 N	36.10 0.01 0.00 N	26.40 -0.02 0.00 N	29.00 0.04 0.00 N	39.66 0.25 0.00 N	64.61 0.59 -1.14 N	46.38 0.57 -1.57 N	48.85 0.67 -0.19 N	54.85 0.82 -0.11 N	50.15 0.78 -1.25 N	35.40 0.43 -7.39 N	43.10 0.86 -0.52 N	46.32 1.03 0.00 N	38.55 0.67 -4.61 N	35.77 0.56 -0.17 N	23.61 0.22 0.00 N	39.00 0.61 0.00 N	37.56 0.30 -0.10 N	44.71 0.29 0.00 N	41.97 0.34 -0.05 N	41.08 0.28 -0.01 N	44.37 0.80 0.00 N
NEPA___ENERGY 23901	35.20 -3.49 0.00 N	29.36 -2.86 0.00 N	26.57 -2.28 0.00 N	32.65 -3.44 0.00 N	23.96 -2.45 0.00 N	26.32 -2.64 0.00 N	35.77 -3.64 0.00 N	60.42 -4.20 -1.75 N	43.76 -2.79 -2.30 N	45.59 -2.70 -0.30 N	51.61 -2.99 -0.68 N	48.03 -2.00 -1.92 N	37.75 -0.99 -11.16 N	41.12 -1.40 -0.80 N	43.66 -1.63 0.00 N	39.05 -1.04 -6.81 N	34.44 -0.82 -0.22 N	22.94 -0.45 0.00 N	37.18 -1.21 0.00 N	35.80 -1.48 -0.14 N	42.98 -1.43 0.00 N	39.65 -1.99 -0.07 N	38.42 -2.39 -0.01 N	39.03 -4.54 0.00 N
NEVERSINK___HYD 23608	37.98 -0.71 0.00 N	31.63 -0.59 0.00 N	28.32 -0.53 0.00 N	35.21 -0.87 0.00 N	25.76 -0.65 0.00 N	28.20 -0.76 0.00 N	38.39 -1.02 0.00 N	69.68 -1.07 -7.88 N	52.36 -2.50 -10.62 N	47.63 -2.77 -2.40 N	56.41 -2.88 -5.38 N	54.57 -2.19 -8.64 N	77.06 -1.17 -50.65 N	43.04 -2.27 -3.59 N	42.74 -2.54 0.00 N	62.66 -1.92 -31.31 N	70.94 -1.89 -37.79 N	63.56 -1.20 -41.38 N	45.33 -2.08 -9.03 N	54.06 -0.92 -17.82 N	44.35 -1.14 -1.08 N	45.46 -1.47 -5.36 N	41.16 -1.80 -2.17 N	42.41 -1.16 0.00 N
NIAGARA___ 23760	35.45 -3.25 0.00 N	29.55 -2.67 0.00 N	26.50 -2.35 0.00 N	32.57 -3.51 0.00 N	23.83 -2.58 0.00 N	26.14 -2.82 0.00 N	35.33 -4.08 0.00 N	57.85 -6.37 -1.36 N	40.95 -5.12 -1.82 N	42.87 -5.35 -0.23 N	47.99 -6.22 -0.30 N	44.42 -5.19 -1.49 N	33.57 -2.71 -8.70 N	38.88 -3.46 -0.62 N	41.34 -3.95 0.00 N	35.45 -3.20 -5.37 N	31.99 -3.22 -0.17 N	21.25 -2.14 0.00 N	35.47 -2.92 0.00 N	33.78 -3.47 -0.10 N	40.11 -4.31 0.00 N	37.60 -4.02 -0.05 N	37.24 -3.56 -0.01 N	39.25 -4.32 0.00 N
NINE_MILE_1 23575	37.46 -1.24 0.00 N	31.19 -1.03 0.00 N	27.94 -0.91 0.00 N	34.88 -1.20 0.00 N	25.53 -0.88 0.00 N	28.00 -0.96 0.00 N	38.08 -1.33 0.00 N	61.37 -2.07 -0.57 N	43.40 -1.56 -0.71 N	46.37 -1.72 -0.09 N	52.30 -1.98 -0.37 N	47.03 -1.71 -0.62 N	30.19 -0.96 -3.57 N	40.60 -1.38 -0.26 N	43.77 -1.52 0.00 N	34.27 -1.13 -2.13 N	33.97 -1.12 -0.06 N	22.69 -0.70 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.08 -1.33 0.00 N	40.34 -1.25 -0.02 N	39.56 -1.24 0.00 N	42.21 -1.36 0.00 N
NINE_MILE_2 23744	37.39 -1.31 0.00 N	31.13 -1.09 0.00 N	27.89 -0.96 0.00 N	34.81 -1.27 0.00 N	25.49 -0.93 0.00 N	27.95 -1.01 0.00 N	38.01 -1.40 0.00 N	61.25 -2.18 -0.56 N	43.32 -1.63 -0.71 N	46.29 -1.80 -0.09 N	52.21 -2.07 -0.36 N	46.95 -1.79 -0.62 N	30.11 -1.01 -3.55 N	40.53 -1.45 -0.26 N	43.69 -1.60 0.00 N	34.22 -1.19 -2.13 N	33.87 -1.22 -0.06 N	22.69 -0.70 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.08 -1.33 0.00 N	40.34 -1.25 -0.02 N	39.52 -1.27 0.00 N	41.95 -1.62 0.00 N
NM_CAPITAL___DRP 24208	41.51 2.81 0.00 N	34.62 2.40 0.00 N	30.87 2.02 0.00 N	39.11 3.02 0.00 N	28.63 2.21 0.00 N	31.24 2.28 0.00 N	42.41 3.00 0.00 N	77.97 3.41 -11.70 N	62.41 2.36 -15.80 N	52.17 2.39 -1.79 N	63.89 2.66 -7.31 N	62.84 1.90 -12.83 N	103.81 0.99 -75.23 N	48.37 1.32 -5.32 N	46.83 1.54 0.00 N	81.03 1.19 -46.56 N	41.41 1.01 -5.36 N	27.80 0.67 -3.74 N	40.32 1.11 -0.82 N	45.00 1.46 -6.38 N	46.85 1.95 -0.49 N	46.02 2.14 -2.32 N	43.91 2.16 -0.96 N	46.92 3.35 0.00 N
NM_CENTRAL___DRP 24181	38.21 -0.49 0.00 N	31.82 -0.40 0.00 N	28.51 -0.34 0.00 N	35.62 -0.47 0.00 N	26.07 -0.35 0.00 N	28.56 -0.39 0.00 N	38.86 -0.55 0.00 N	62.39 -1.10 -0.62 N	44.27 -0.85 -0.88 N	47.18 -0.92 -0.11 N	53.30 -1.02 -0.40 N	48.01 -0.79 -0.68 N	31.22 -0.42 -4.05 N	41.46 -0.54 -0.28 N	44.71 -0.58 0.00 N	35.41 -0.44 -2.57 N	34.75 -0.40 -0.11 N	23.15 -0.23 0.00 N	38.01 -0.38 0.00 N	36.85 -0.37 -0.07 N	43.97 -0.44 0.00 N	41.19 -0.42 -0.03 N	40.11 -0.69 -0.01 N	42.96 -0.61 0.00 N
NM_FRONTIER___DRP 24179	35.63 -3.07 0.00 N	29.70 -2.52 0.00 N	26.62 -2.23 0.00 N	32.73 -3.35 0.00 N	23.95 -2.47 0.00 N	26.27 -2.69 0.00 N	35.52 -3.89 0.00 N	58.19 -6.05 -1.37 N	41.20 -4.87 -1.82 N	43.15 -5.07 -0.23 N	48.33 -5.90 -0.31 N	44.73 -4.90 -1.51 N	33.81 -2.54 -8.78 N	39.14 -3.20 -0.62 N	41.61 -3.68 0.00 N	35.67 -3.01 -5.40 N	32.12 -3.08 -0.17 N	21.39 -2.00 0.00 N	35.73 -2.66 0.00 N	33.91 -3.34 -0.10 N	40.41 -4.01 0.00 N	37.60 -4.02 -0.05 N	37.43 -3.38 -0.01 N	39.56 -4.01 0.00 N

NM_ST_REGIS___HYD 24053	38.70 0.00 0.00 N	32.22 0.00 0.00 N	28.85 0.00 0.00 N	36.09 0.00 0.00 N	26.42 0.00 0.00 N	28.96 0.00 0.00 N	39.41 0.00 0.00 N	62.87 0.00 0.00 N	44.25 0.00 0.00 N	47.99 0.00 0.00 N	53.92 0.00 0.00 N	48.12 0.00 0.00 N	27.58 0.00 0.00 N	41.72 0.00 0.00 N	45.29 0.00 0.00 N	33.28 0.00 0.00 N	35.04 0.00 0.00 N	23.39 0.00 0.00 N	38.39 0.00 0.00 N	37.15 0.00 0.00 N	44.42 0.00 0.00 N	41.57 0.00 0.00 N	40.79 0.00 0.00 N	43.57 0.00 0.00 N
NORTHPORT___1 23551	53.79 2.91 -12.17 N	59.84 2.46 -25.16 N	62.55 2.31 -31.39 N	59.40 2.69 -20.62 N	58.05 1.86 -29.77 N	58.43 2.17 -27.29 N	58.91 2.90 -16.60 N	78.11 5.93 -9.32 N	64.96 4.36 -16.35 N	58.51 4.51 -6.00 N	92.24 5.26 -33.07 N	129.40 4.83 -76.45 N	120.91 2.50 -90.83 N	127.50 3.29 -82.49 N	131.18 3.60 -82.29 N	132.23 2.68 -96.27 N	150.87 2.91 -112.92 N	111.98 1.50 -87.10 N	69.75 2.41 -28.95 N	89.69 2.60 -49.95 N	88.93 2.52 -42.00 N	74.40 2.53 -30.30 N	63.10 2.74 -19.57 N	65.61 2.61 -19.43 N
NORTHPORT___2 23552	53.77 2.90 -12.17 N	59.80 2.42 -25.16 N	62.52 2.28 -31.39 N	59.37 2.66 -20.62 N	58.02 1.83 -29.77 N	58.40 2.15 -27.29 N	58.87 2.86 -16.60 N	78.05 5.86 -9.32 N	64.93 4.34 -16.35 N	58.47 4.48 -6.00 N	92.22 5.23 -33.07 N	129.39 4.82 -76.45 N	120.90 2.49 -90.83 N	127.48 3.27 -82.49 N	131.16 3.59 -82.29 N	132.22 2.67 -96.27 N	150.86 2.90 -112.92 N	111.96 1.48 -87.10 N	69.74 2.40 -28.95 N	89.69 2.60 -49.95 N	88.93 2.52 -42.00 N	74.40 2.53 -30.30 N	63.04 2.68 -19.57 N	65.59 2.58 -19.43 N
NORTHPORT___3 23553	53.63 2.76 -12.17 N	59.62 2.24 -25.16 N	62.30 2.06 -31.39 N	59.07 2.37 -20.62 N	57.88 1.69 -29.77 N	58.26 2.00 -27.29 N	58.74 2.73 -16.60 N	78.04 5.86 -9.32 N	64.93 4.34 -16.35 N	58.29 4.30 -6.00 N	92.13 5.14 -33.07 N	129.36 4.79 -76.45 N	121.03 2.62 -90.83 N	127.92 3.71 -82.49 N	131.74 4.17 -82.29 N	132.64 3.09 -96.27 N	151.26 3.30 -112.92 N	112.20 1.72 -87.10 N	70.18 2.84 -28.95 N	90.11 3.01 -49.95 N	89.50 3.08 -42.00 N	74.86 2.99 -30.30 N	63.47 3.11 -19.57 N	66.01 3.01 -19.43 N
NORTHPORT___4 23650	53.66 2.79 -12.17 N	59.65 2.27 -25.16 N	62.35 2.11 -31.39 N	59.12 2.42 -20.62 N	57.90 1.71 -29.77 N	58.29 2.03 -27.29 N	58.78 2.77 -16.60 N	78.11 5.93 -9.32 N	64.98 4.39 -16.35 N	58.30 4.30 -6.00 N	92.13 5.14 -33.07 N	129.36 4.79 -76.45 N	121.03 2.62 -90.83 N	127.92 3.71 -82.49 N	131.77 4.19 -82.29 N	132.66 3.10 -96.27 N	151.26 3.30 -112.92 N	112.20 1.72 -87.10 N	70.18 2.84 -28.95 N	90.11 3.01 -49.95 N	89.50 3.08 -42.00 N	74.86 2.99 -30.30 N	63.50 3.14 -19.57 N	66.04 3.04 -19.43 N
NORTHPORT___IC 23718	53.66 2.79 -12.17 N	59.65 2.27 -25.16 N	62.35 2.11 -31.39 N	59.12 2.42 -20.62 N	57.90 1.71 -29.77 N	58.29 2.03 -27.29 N	58.78 2.77 -16.60 N	78.11 5.93 -9.32 N	64.98 4.39 -16.35 N	58.30 4.30 -6.00 N	92.13 5.14 -33.07 N	129.36 4.79 -76.45 N	121.03 2.62 -90.83 N	127.92 3.71 -82.49 N	131.77 4.19 -82.29 N	132.66 3.10 -96.27 N	151.26 3.30 -112.92 N	112.20 1.72 -87.10 N	70.18 2.84 -28.95 N	90.11 3.01 -49.95 N	89.50 3.08 -42.00 N	74.86 2.99 -30.30 N	63.50 3.14 -19.57 N	66.04 3.04 -19.43 N
NSINS_S_GLNS_FALLS 23858	41.07 2.37 0.00 N	34.16 1.94 0.00 N	30.39 1.54 0.00 N	38.61 2.53 0.00 N	28.34 1.92 0.00 N	31.11 2.15 0.00 N	43.23 3.82 0.00 N	79.46 4.61 -11.98 N	63.63 3.30 -16.09 N	53.39 3.45 -1.94 N	65.53 4.08 -7.53 N	64.54 3.29 -13.14 N	106.39 1.90 -76.90 N	49.86 2.68 -5.45 N	48.29 3.00 0.00 N	82.85 2.11 -47.46 N	45.61 1.79 -8.78 N	32.18 1.28 -7.51 N	42.03 2.00 -1.64 N	46.85 2.61 -7.09 N	47.56 2.66 -0.49 N	47.01 2.95 -2.49 N	44.77 2.98 -1.00 N	47.76 4.20 0.00 N
NUCOR_STEEL___DRP 24197	37.41 -1.29 0.00 N	30.93 -1.28 0.00 N	27.53 -1.32 0.00 N	34.29 -1.80 0.00 N	25.31 -1.11 0.00 N	28.12 -0.84 0.00 N	37.90 -1.51 0.00 N	62.50 -1.46 -1.09 N	44.50 -1.14 -1.40 N	47.44 -0.74 -0.19 N	53.86 -0.76 -0.70 N	48.88 -0.44 -1.20 N	34.05 -0.43 -6.90 N	42.01 -0.21 -0.50 N	44.86 -0.43 0.00 N	37.07 -0.37 -4.17 N	34.66 -0.55 -0.17 N	23.66 0.27 0.00 N	38.65 0.26 0.00 N	36.83 -0.43 -0.10 N	43.73 -0.69 0.00 N	40.84 -0.78 -0.05 N	39.60 -1.20 -0.01 N	42.58 -0.99 0.00 N
NYISO_LBMP_REFERENCE 24008	38.70 0.00 0.00 N	32.22 0.00 0.00 N	28.85 0.00 0.00 N	36.09 0.00 0.00 N	26.42 0.00 0.00 N	28.96 0.00 0.00 N	39.41 0.00 0.00 N	62.87 0.00 0.00 N	44.25 0.00 0.00 N	47.99 0.00 0.00 N	53.92 0.00 0.00 N	48.12 0.00 0.00 N	27.58 0.00 0.00 N	41.72 0.00 0.00 N	45.29 0.00 0.00 N	33.28 0.00 0.00 N	35.04 0.00 0.00 N	23.39 0.00 0.00 N	38.39 0.00 0.00 N	37.15 0.00 0.00 N	44.42 0.00 0.00 N	41.57 0.00 0.00 N	40.79 0.00 0.00 N	43.57 0.00 0.00 N
NYPA_BRENTWD____GT 24164	54.12 3.25 -12.17 N	60.09 2.71 -25.16 N	62.75 2.51 -31.39 N	59.62 2.92 -20.62 N	58.23 2.04 -29.77 N	58.62 2.37 -27.29 N	59.19 3.18 -16.60 N	78.62 6.43 -9.32 N	65.39 4.79 -16.35 N	58.98 4.98 -6.00 N	92.80 5.82 -33.07 N	129.92 5.35 -76.45 N	121.20 2.79 -90.83 N	127.92 3.70 -82.49 N	131.65 4.07 -82.29 N	132.58 3.03 -96.27 N	151.25 3.29 -112.92 N	112.17 1.68 -87.10 N	70.15 2.81 -28.95 N	90.05 2.95 -49.95 N	89.34 2.92 -42.00 N	74.86 2.99 -30.30 N	63.45 3.09 -19.57 N	66.02 3.02 -19.43 N
NYPA_GOWANUS____GT5 24156	42.19 3.50 0.00 N	35.08 2.87 0.00 N	31.51 2.66 0.00 N	39.11 3.02 0.00 N	28.59 2.17 0.00 N	31.55 2.59 0.00 N	43.13 3.72 0.00 N	79.51 7.52 -9.12 N	62.26 5.77 -12.24 N	57.94 6.30 -3.65 N	75.63 6.91 -14.80 N	80.18 6.12 -25.94 N	97.92 3.37 -66.96 N	97.41 4.89 -50.79 N	105.70 5.33 -55.08 N	109.70 3.89 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.33 3.46 -30.30 N	63.85 3.49 -19.57 N	61.98 3.55 -14.86 N
NYPA_GOWANUS____GT6 24157	42.19 3.50 0.00 N	35.08 2.87 0.00 N	31.51 2.66 0.00 N	39.11 3.02 0.00 N	28.59 2.17 0.00 N	31.55 2.59 0.00 N	43.13 3.72 0.00 N	79.51 7.52 -9.12 N	62.26 5.77 -12.24 N	57.94 6.30 -3.65 N	75.63 6.91 -14.80 N	80.18 6.12 -25.94 N	97.92 3.37 -66.96 N	97.41 4.89 -50.79 N	105.70 5.33 -55.08 N	109.70 3.89 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.33 3.46 -30.30 N	63.85 3.49 -19.57 N	61.98 3.55 -14.86 N
NYPA_HARLEM__RVR__GT1 24160	113.46 3.81 -70.95 N	66.60 3.20 -31.18 N	66.26 3.02 -34.39 N	66.38 3.50 -26.79 N	65.92 2.55 -36.95 N	94.28 2.96 -62.36 N	87.01 4.32 -43.28 N	131.39 8.43 -60.09 N	97.99 6.48 -47.26 N	129.18 7.23 -73.96 N	83.01 7.73 -21.36 N	81.09 7.04 -25.94 N	98.52 3.98 -66.96 N	98.93 5.70 -51.51 N	106.57 6.20 -55.08 N	110.29 4.48 -72.52 N	148.55 4.62 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	103.45 3.76 -58.12 N	94.19 3.59 -49.81 N	104.97 3.92 -57.49 N

NYPA_HARLEM_RVR_GT2 24161	113.46 3.81 -70.95 N	66.60 3.20 -31.18 N	66.26 3.02 -34.39 N	66.38 3.50 -26.79 N	65.92 2.55 -36.95 N	94.28 2.96 -62.36 N	87.01 4.32 -43.28 N	131.39 8.43 -60.09 N	97.99 6.48 -47.26 N	129.18 7.23 -73.96 N	83.01 7.73 -21.36 N	81.09 7.04 -25.94 N	98.52 3.98 -66.96 N	98.93 5.70 -51.51 N	106.57 6.20 -55.08 N	110.29 4.48 -72.52 N	148.55 4.62 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	103.45 3.76 -58.12 N	94.19 3.59 -49.81 N	104.97 3.92 -57.49 N
NYPA_KENT____GT 24152	66.75 3.50 -24.55 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	80.21 3.72 -37.08 N	84.04 7.52 -13.65 N	67.90 5.77 -17.88 N	94.38 6.30 -40.08 N	79.13 6.92 -18.28 N	80.19 6.14 -25.94 N	97.93 3.38 -66.96 N	97.43 4.91 -50.79 N	105.72 5.35 -55.08 N	109.71 3.91 -72.52 N	148.13 4.19 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.33 3.46 -30.30 N	64.11 3.49 -19.83 N	80.29 3.55 -33.17 N
NYPA_POUCHI____GT 24155	67.30 3.37 -25.23 N	66.11 2.74 -31.15 N	65.77 2.53 -34.39 N	65.70 2.86 -26.76 N	65.41 2.05 -36.95 N	65.60 2.46 -34.18 N	80.05 3.56 -37.08 N	83.80 7.28 -13.65 N	67.75 5.62 -17.88 N	97.73 6.17 -43.57 N	105.55 6.88 -44.75 N	101.34 6.18 -47.05 N	97.99 3.44 -66.96 N	97.57 5.05 -50.79 N	105.87 5.50 -55.08 N	109.81 4.01 -72.52 N	148.21 4.28 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.60 3.50 -49.95 N	90.72 4.30 -42.00 N	121.58 3.76 -76.24 N	108.70 3.63 -64.28 N	135.92 3.58 -88.77 N
NYPA_VERNON____GT2 24162	66.47 3.22 -24.55 N	66.01 2.64 -31.15 N	65.72 2.47 -34.39 N	65.66 2.81 -26.76 N	65.39 2.02 -36.95 N	65.54 2.40 -34.18 N	79.99 3.49 -37.08 N	83.65 7.13 -13.65 N	67.65 5.52 -17.88 N	94.13 6.06 -40.08 N	78.91 6.71 -18.28 N	80.11 6.06 -25.94 N	97.93 3.39 -66.96 N	97.46 4.94 -50.79 N	105.74 5.38 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.32 3.44 -30.30 N	64.14 3.52 -19.83 N	80.25 3.51 -33.17 N
NYPA_VERNON____GT3 24163	66.47 3.22 -24.55 N	66.01 2.64 -31.15 N	65.72 2.47 -34.39 N	65.66 2.81 -26.76 N	65.39 2.02 -36.95 N	65.54 2.40 -34.18 N	79.99 3.49 -37.08 N	83.65 7.13 -13.65 N	67.65 5.52 -17.88 N	94.13 6.06 -40.08 N	78.91 6.71 -18.28 N	80.11 6.06 -25.94 N	97.93 3.39 -66.96 N	97.46 4.94 -50.79 N	105.74 5.38 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.32 3.44 -30.30 N	64.14 3.52 -19.83 N	80.25 3.51 -33.17 N
NYPA____HOLTSVILL 23794	54.38 3.51 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.76 2.51 -27.29 N	59.31 3.29 -16.60 N	78.67 6.48 -9.32 N	65.36 4.77 -16.35 N	58.87 4.88 -6.00 N	92.78 5.80 -33.07 N	129.85 5.28 -76.45 N	121.03 2.61 -90.83 N	127.39 3.18 -82.49 N	131.09 3.51 -82.29 N	132.16 2.61 -96.27 N	150.85 2.89 -112.92 N	111.75 1.27 -87.10 N	69.69 2.35 -28.95 N	89.67 2.58 -49.95 N	88.89 2.47 -42.00 N	74.40 2.53 -30.30 N	63.19 2.82 -19.57 N	65.93 2.92 -19.43 N
NYPA____HELLGATE_GT1 24158	113.46 3.81 -70.95 N	66.60 3.20 -31.18 N	66.26 3.02 -34.39 N	66.38 3.50 -26.79 N	65.92 2.55 -36.95 N	94.28 2.96 -62.36 N	87.01 4.32 -43.28 N	131.39 8.43 -60.09 N	97.99 6.48 -47.26 N	129.18 7.23 -73.96 N	83.01 7.73 -21.36 N	81.09 7.04 -25.94 N	98.52 3.98 -66.96 N	98.93 5.70 -51.51 N	106.57 6.20 -55.08 N	110.29 4.48 -72.52 N	148.55 4.62 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	103.45 3.76 -58.12 N	94.19 3.59 -49.81 N	104.97 3.92 -57.49 N
NYPA____HELLGATE_GT2 24159	113.46 3.81 -70.95 N	66.60 3.20 -31.18 N	66.26 3.02 -34.39 N	66.38 3.50 -26.79 N	65.92 2.55 -36.95 N	94.28 2.96 -62.36 N	87.01 4.32 -43.28 N	131.39 8.43 -60.09 N	97.99 6.48 -47.26 N	129.18 7.23 -73.96 N	83.01 7.73 -21.36 N	81.09 7.04 -25.94 N	98.52 3.98 -66.96 N	98.93 5.70 -51.51 N	106.57 6.20 -55.08 N	110.29 4.48 -72.52 N	148.55 4.62 -108.89 N	113.05 2.57 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	103.45 3.76 -58.12 N	94.19 3.59 -49.81 N	104.97 3.92 -57.49 N
O.H_GEN_BRUCE 24063	36.18 -2.51 0.00 N	30.16 -2.06 0.00 N	27.06 -1.79 0.00 N	33.34 -2.75 0.00 N	24.39 -2.03 0.00 N	26.01 -5.27 6.13 N	36.27 -3.14 0.00 N	59.64 -4.67 -1.45 N	42.49 -3.70 -1.94 N	44.42 -3.81 -0.25 N	49.94 -4.37 -1.59 N	46.17 -3.53 -6.84 N	39.01 -6.84 8.91 N	40.17 -2.21 -0.66 N	40.00 -7.71 11.14 N	41.77 -7.44 6.29 N	43.00 -6.89 5.67 N	42.00 -7.18 4.78 N	41.00 -8.63 17.82 N	35.30 -2.35 -0.50 N	50.97 -7.86 -5.39 N	38.93 -2.79 -0.15 N	38.39 -2.46 -0.06 N	40.25 -3.32 0.00 N
OAK_ORCHARD____HYD 24046	36.15 -2.54 0.00 N	30.11 -2.10 0.00 N	26.99 -1.87 0.00 N	33.27 -2.81 0.00 N	24.34 -2.08 0.00 N	26.71 -2.24 0.00 N	36.22 -3.19 0.00 N	59.16 -4.82 -1.10 N	41.96 -3.83 -1.55 N	44.33 -3.85 -0.19 N	50.15 -3.84 -0.07 N	46.22 -3.11 -1.21 N	33.18 -1.59 -0.50 N	39.96 -2.26 0.00 N	42.54 -2.75 0.00 N	35.54 -2.27 -4.54 N	32.76 -2.39 -0.11 N	21.84 -1.54 0.00 N	36.27 -2.12 0.00 N	34.56 -2.66 -0.07 N	41.27 -3.15 0.00 N	38.39 -3.22 -0.03 N	38.07 -2.73 -0.01 N	40.33 -3.24 0.00 N
OCC_CHEM____DRP 24175	35.67 -3.03 0.00 N	29.73 -2.48 0.00 N	26.66 -2.19 0.00 N	32.77 -3.31 0.00 N	23.98 -2.44 0.00 N	26.31 -2.65 0.00 N	35.57 -3.84 0.00 N	58.27 -5.97 -1.83 N	41.27 -4.80 -1.83 N	43.23 -5.00 -0.24 N	48.42 -5.81 -0.31 N	44.81 -4.81 -1.51 N	33.87 -2.50 -8.79 N	39.21 -3.13 -0.63 N	41.68 -3.61 0.00 N	35.72 -2.96 -5.40 N	32.21 -3.00 -0.17 N	21.42 -1.97 0.00 N	35.74 -2.65 0.00 N	34.03 -3.22 -0.10 N	40.41 -4.01 0.00 N	37.82 -3.80 -0.05 N	37.45 -3.35 -0.01 N	39.58 -3.99 0.00 N
OLIN_CORP_DRP 24177	35.72 -2.98 0.00 N	29.76 -2.46 0.00 N	26.68 -2.17 0.00 N	32.82 -3.27 0.00 N	24.01 -2.41 0.00 N	26.35 -2.61 0.00 N	35.65 -3.76 0.00 N	58.50 -5.77 -1.39 N	41.47 -4.61 -1.83 N	43.47 -4.76 -0.24 N	48.84 -5.40 -0.33 N	45.19 -4.45 -1.53 N	34.17 -2.31 -8.89 N	39.40 -2.96 -0.63 N	41.86 -3.42 0.00 N	35.92 -2.80 -5.44 N	32.37 -2.83 -0.17 N	21.58 -1.80 0.00 N	35.84 -2.55 0.00 N	34.19 -3.07 -0.10 N	40.76 -3.65 0.00 N	38.00 -3.62 -0.05 N	37.59 -3.21 -0.01 N	39.63 -3.94 0.00 N
ONONDAGA_REF_OCCRA 23987	38.00 -0.70 0.00 N	31.65 -0.57 0.00 N	28.36 -0.49 0.00 N	35.42 -0.67 0.00 N	25.94 -0.48 0.00 N	28.43 -0.53 0.00 N	38.64 -0.77 0.00 N	62.20 -1.42 -0.75 N	44.10 -1.09 -0.95 N	46.97 -1.16 -0.13 N	53.14 -1.26 -0.48 N	47.95 -0.99 -0.82 N	31.76 -0.54 -4.72 N	41.34 -0.72 -0.34 N	44.51 -0.78 0.00 N	35.54 -0.57 -2.83 N	34.56 -0.59 -0.11 N	23.07 -0.31 0.00 N	37.98 -0.41 0.00 N	36.48 -0.74 -0.07 N	43.53 -0.89 0.00 N	40.77 -0.83 -0.03 N	40.00 -0.80 -0.01 N	42.73 -0.84 0.00 N

ONONDAGA___COGEN 23986	37.68 -1.02 0.00 N	31.38 -0.84 0.00 N	28.12 -0.73 0.00 N	35.07 -1.02 0.00 N	25.68 -0.74 0.00 N	28.17 -0.79 0.00 N	38.23 -1.18 0.00 N	61.71 -2.00 -0.84 N	43.81 -1.57 -1.13 N	46.47 -1.66 -0.14 N	52.58 -1.88 -0.54 N	47.46 -1.57 -0.92 N	32.08 -0.89 -5.39 N	40.85 -1.25 -0.38 N	43.91 -1.38 0.00 N	35.61 -1.00 -3.34 N	34.14 -1.01 -0.11 N	22.69 -0.70 0.00 N	37.37 -1.02 0.00 N	36.10 -1.12 -0.07 N	43.11 -1.30 0.00 N	40.77 -0.83 -0.03 N	39.72 -1.08 -0.01 N	42.33 -1.24 0.00 N
ONTARIO___LFGE 23819	37.07 -1.63 0.00 N	30.87 -1.34 0.00 N	27.71 -1.14 0.00 N	34.30 -1.78 0.00 N	25.15 -1.27 0.00 N	27.63 -1.32 0.00 N	37.69 -1.72 0.00 N	61.51 -2.63 -1.27 N	43.93 -2.09 -1.77 N	46.30 -1.91 -0.22 N	53.67 -1.07 -0.82 N	48.81 -0.70 -1.39 N	35.61 -0.23 -8.27 N	42.08 -0.22 -0.58 N	45.02 -0.27 0.00 N	38.19 -0.29 -5.21 N	34.99 -0.22 -0.17 N	23.32 -0.07 0.00 N	38.34 -0.04 0.00 N	37.00 -0.26 -0.10 N	44.24 -0.18 0.00 N	41.24 -0.38 -0.05 N	40.10 -0.70 -0.01 N	42.01 -1.56 0.00 N
OSWEGATCHIE___HYD 24044	39.17 0.47 0.00 N	32.55 0.33 0.00 N	29.12 0.27 0.00 N	36.75 0.66 0.00 N	26.90 0.48 0.00 N	29.36 0.40 0.00 N	40.17 0.76 0.00 N	62.05 -0.86 -0.04 N	43.34 -0.93 -0.02 N	47.10 -0.90 -0.01 N	52.98 -0.97 -0.03 N	46.98 -1.18 -0.04 N	27.10 -0.67 -0.19 N	40.72 -1.01 -0.01 N	44.33 -0.96 0.00 N	32.59 -0.75 -0.07 N	34.24 -0.91 -0.11 N	22.91 -0.48 0.00 N	37.62 -0.77 0.00 N	36.48 -0.74 -0.07 N	43.89 -0.52 0.00 N	41.19 -0.42 -0.03 N	40.44 -0.35 -0.01 N	44.29 0.72 0.00 N
OSWEGO___5 23606	37.70 -1.00 0.00 N	31.39 -0.83 0.00 N	28.12 -0.73 0.00 N	35.11 -0.97 0.00 N	25.70 -0.71 0.00 N	28.18 -0.78 0.00 N	38.33 -1.08 0.00 N	61.79 -1.73 -0.65 N	43.84 -1.30 -0.89 N	46.68 -1.42 -0.11 N	52.70 -1.63 -0.42 N	47.44 -1.39 -0.72 N	31.02 -0.78 -4.22 N	40.92 -1.10 -0.30 N	44.08 -1.21 0.00 N	35.02 -0.90 -2.64 N	34.14 -0.96 -0.06 N	22.71 -0.67 0.00 N	37.62 -0.77 0.00 N	36.42 -0.77 -0.03 N	43.53 -0.89 0.00 N	40.75 -0.83 -0.02 N	39.71 -1.08 0.00 N	42.35 -1.22 0.00 N
OSWEGO___6 23613	37.70 -1.00 0.00 N	31.39 -0.83 0.00 N	28.12 -0.73 0.00 N	35.11 -0.97 0.00 N	25.70 -0.71 0.00 N	28.18 -0.78 0.00 N	38.33 -1.08 0.00 N	61.80 -1.72 -0.65 N	43.84 -1.30 -0.89 N	46.68 -1.42 -0.11 N	52.71 -1.63 -0.42 N	47.45 -1.38 -0.72 N	31.03 -0.77 -4.22 N	40.93 -1.09 -0.30 N	44.09 -1.20 0.00 N	35.02 -0.89 -2.64 N	34.14 -0.96 -0.06 N	22.71 -0.67 0.00 N	37.62 -0.77 0.00 N	36.44 -0.75 -0.03 N	43.53 -0.89 0.00 N	40.75 -0.83 -0.02 N	39.72 -1.08 0.00 N	42.35 -1.22 0.00 N
OUTOKUMPU-AB___DRP 24206	36.14 -2.55 0.00 N	30.20 -2.01 0.00 N	27.07 -1.78 0.00 N	33.33 -2.76 0.00 N	24.38 -2.03 0.00 N	26.77 -2.19 0.00 N	36.23 -3.18 0.00 N	59.46 -4.82 -1.41 N	42.21 -3.88 -1.84 N	44.31 -3.92 -0.24 N	49.90 -4.35 -0.34 N	46.17 -3.49 -1.55 N	34.77 -1.79 -8.98 N	40.14 -2.23 -0.64 N	42.65 -2.64 0.00 N	36.55 -2.19 -5.47 N	33.01 -2.20 -0.17 N	21.87 -1.51 0.00 N	36.49 -1.90 0.00 N	34.68 -2.57 -0.10 N	41.70 -2.72 0.00 N	38.80 -2.82 -0.05 N	38.17 -2.63 -0.01 N	40.31 -3.26 0.00 N
OXBOW___ 24026	35.99 -2.71 0.00 N	30.03 -2.18 0.00 N	26.92 -1.93 0.00 N	33.12 -2.97 0.00 N	24.23 -2.18 0.00 N	26.59 -2.37 0.00 N	35.98 -3.42 0.00 N	59.01 -5.26 -1.39 N	41.85 -4.23 -1.83 N	43.89 -4.34 -0.24 N	49.31 -4.94 -0.32 N	45.62 -4.03 -1.53 N	34.39 -2.07 -8.88 N	39.79 -2.57 -0.63 N	42.28 -3.01 0.00 N	36.22 -2.49 -5.44 N	32.70 -2.51 -0.17 N	21.73 -1.65 0.00 N	36.12 -2.27 0.00 N	34.60 -2.66 -0.10 N	41.27 -3.15 0.00 N	38.40 -3.22 -0.05 N	37.87 -2.93 -0.01 N	39.99 -3.58 0.00 N
PEEKSKILL___ 23653	40.95 2.25 0.00 N	34.04 1.83 0.00 N	30.55 1.70 0.00 N	37.94 1.86 0.00 N	27.73 1.31 0.00 N	30.57 1.61 0.00 N	41.78 2.37 0.00 N	77.19 5.27 -9.05 N	60.61 4.16 -12.20 N	56.20 4.60 -3.60 N	73.93 5.28 -14.74 N	78.85 4.88 -25.86 N	96.94 2.78 -66.59 N	96.61 4.13 -50.76 N	104.82 4.45 -55.08 N	108.92 3.25 -72.39 N	144.31 3.46 -105.81 N	108.75 2.04 -83.33 N	69.42 2.90 -28.13 N	89.36 2.77 -49.44 N	89.72 3.30 -42.00 N	74.79 2.98 -30.24 N	63.30 2.96 -19.56 N	61.03 2.61 -14.86 N
PGE MADISON___WINDPWR 24146	40.80 2.10 0.00 N	33.95 1.73 0.00 N	30.35 1.50 0.00 N	37.78 1.69 0.00 N	27.77 1.35 0.00 N	30.70 1.74 0.00 N	41.84 2.43 0.00 N	70.29 4.77 -2.64 N	51.60 3.76 -3.60 N	52.79 4.34 -0.46 N	60.79 5.23 -1.64 N	55.90 4.89 -2.90 N	47.43 2.81 -17.05 N	47.18 4.25 -1.20 N	49.79 4.50 0.00 N	47.08 3.22 -10.58 N	41.68 3.41 -3.23 N	29.54 2.41 -3.74 N	42.71 3.51 -0.82 N	41.69 3.04 -1.50 N	48.51 3.99 -0.10 N	45.36 3.36 -0.43 N	43.85 2.88 -0.18 N	45.95 2.38 0.00 N
PJM_GEN_KEystone 24065	36.52 -2.18 0.00 N	30.45 -1.77 0.00 N	27.39 -1.46 0.00 N	33.87 -2.21 0.00 N	24.79 -1.63 0.00 N	27.22 -1.74 0.00 N	37.12 -2.29 0.00 N	62.11 -2.73 -1.97 N	45.10 -1.80 -2.65 N	46.60 -1.73 -0.34 N	53.09 -1.74 -0.91 N	49.13 -1.15 -2.16 N	80.00 2.85 -22.39 N	95.00 2.77 -27.79 N	105.00 2.82 -38.32 N	105.00 2.22 -47.28 N	105.00 3.22 -46.22 N	87.01 2.81 -30.24 N	38.00 -0.72 -0.34 N	36.94 -0.88 -0.67 N	60.01 1.18 -5.39 N	40.58 -1.20 -0.20 N	39.56 -1.31 -0.08 N	40.92 -2.65 0.00 N
PLEASANTVLY___LBMP 24000	39.99 1.29 0.00 N	33.30 1.08 0.00 N	29.86 1.01 0.00 N	37.18 1.10 0.00 N	27.18 0.76 0.00 N	29.86 0.91 0.00 N	40.71 1.30 0.00 N	75.34 3.03 -9.43 N	59.30 2.37 -12.68 N	54.64 2.59 -4.05 N	63.73 2.92 -6.89 N	61.16 2.70 -10.35 N	89.73 1.57 -60.58 N	48.39 2.37 -4.29 N	47.85 2.56 0.00 N	72.61 1.92 -37.41 N	119.26 2.08 -82.15 N	114.90 1.23 -90.29 N	59.69 1.61 -19.69 N	77.48 1.64 -38.69 N	48.99 2.22 -2.35 N	55.08 1.92 -11.59 N	47.28 1.78 -4.71 N	45.06 1.49 0.00 N
POLETTI___ 23519	41.66 2.97 0.00 N	34.62 2.40 0.00 N	31.10 2.25 0.00 N	38.60 2.52 0.00 N	28.21 1.80 0.00 N	31.13 2.18 0.00 N	42.60 3.19 0.00 N	78.75 6.77 -9.12 N	61.71 5.22 -12.24 N	57.37 5.72 -3.65 N	75.15 6.44 -14.80 N	79.88 5.82 -25.94 N	97.85 3.30 -66.96 N	97.39 4.88 -50.79 N	105.63 5.26 -55.08 N	109.62 3.82 -72.52 N	148.07 4.13 -108.89 N	112.78 2.30 -87.10 N	71.07 3.73 -28.95 N	90.64 3.55 -49.95 N	90.59 4.17 -42.00 N	75.64 3.76 -30.30 N	63.95 3.58 -19.57 N	61.91 3.48 -14.86 N
PORT_JEFF_3 23555	54.14 3.27 -12.17 N	60.32 2.94 -25.16 N	62.91 2.67 -31.39 N	59.80 3.10 -20.62 N	58.35 2.16 -29.77 N	58.59 2.33 -27.29 N	58.87 2.86 -16.60 N	77.87 5.69 -9.32 N	64.75 4.16 -16.35 N	58.23 4.24 -6.00 N	91.93 4.94 -33.07 N	128.86 4.29 -76.45 N	120.49 2.08 -90.83 N	126.61 2.40 -82.49 N	130.25 2.67 -82.29 N	131.55 1.99 -96.27 N	150.16 2.20 -112.92 N	111.47 0.99 -87.10 N	68.91 1.57 -28.95 N	89.04 1.94 -49.95 N	88.04 1.62 -42.00 N	73.62 1.75 -30.30 N	62.51 2.15 -19.57 N	65.31 2.30 -19.43 N

PORT_JEFF_4 23616	54.04 3.16 -12.17 N	60.30 2.92 -25.16 N	62.90 2.66 -31.39 N	59.79 3.09 -20.62 N	58.34 2.15 -29.77 N	58.58 2.33 -27.29 N	58.83 2.82 -16.60 N	77.77 5.59 -9.32 N	64.67 4.07 -16.35 N	58.15 4.16 -6.00 N	91.98 4.99 -33.07 N	129.14 4.57 -76.45 N	120.63 2.22 -90.83 N	126.83 2.62 -82.49 N	130.48 2.90 -82.29 N	131.72 2.17 -96.27 N	150.41 2.45 -112.92 N	111.48 1.00 -87.10 N	69.24 1.90 -28.95 N	89.16 2.06 -49.95 N	88.04 1.62 -42.00 N	73.91 2.03 -30.30 N	62.66 2.30 -19.57 N	65.32 2.32 -19.43 N
PORT_JEFF_IC 23713	54.29 3.41 -12.17 N	60.39 3.01 -25.16 N	62.97 2.73 -31.39 N	59.88 3.18 -20.62 N	58.41 2.22 -29.77 N	58.68 2.43 -27.29 N	59.07 3.06 -16.60 N	78.22 6.04 -9.32 N	65.02 4.43 -16.35 N	58.54 4.54 -6.00 N	92.30 5.31 -33.07 N	129.18 4.61 -76.45 N	120.66 2.24 -90.83 N	126.86 2.65 -82.49 N	130.52 2.94 -82.29 N	131.75 2.20 -96.27 N	150.42 2.46 -112.92 N	111.48 1.00 -87.10 N	69.24 1.90 -28.95 N	89.26 2.16 -49.95 N	88.04 1.62 -42.00 N	73.91 2.03 -30.30 N	62.71 2.34 -19.57 N	65.46 2.45 -19.43 N
PPL PILGRIM_ST_GT1 24216	54.12 3.25 -12.17 N	60.09 2.71 -25.16 N	62.75 2.51 -31.39 N	59.62 2.92 -20.62 N	58.23 2.04 -29.77 N	58.62 2.37 -27.29 N	59.19 3.18 -16.60 N	78.62 6.43 -9.32 N	65.39 4.79 -16.35 N	58.98 4.98 -6.00 N	92.80 5.82 -33.07 N	129.92 5.35 -76.45 N	121.20 2.79 -90.83 N	127.92 3.70 -82.49 N	131.65 4.07 -82.29 N	132.58 3.03 -96.27 N	151.25 3.29 -112.92 N	112.17 1.68 -87.10 N	70.15 2.81 -28.95 N	90.05 2.95 -49.95 N	89.34 2.92 -42.00 N	74.86 2.99 -30.30 N	63.45 3.09 -19.57 N	66.02 3.02 -19.43 N
PPL PILGRIM_ST_GT2 24217	54.12 3.25 -12.17 N	60.09 2.71 -25.16 N	62.75 2.51 -31.39 N	59.62 2.92 -20.62 N	58.23 2.04 -29.77 N	58.62 2.37 -27.29 N	59.19 3.18 -16.60 N	78.62 6.43 -9.32 N	65.39 4.79 -16.35 N	58.98 4.98 -6.00 N	92.80 5.82 -33.07 N	129.92 5.35 -76.45 N	121.20 2.79 -90.83 N	127.92 3.70 -82.49 N	131.65 4.07 -82.29 N	132.58 3.03 -96.27 N	151.25 3.29 -112.92 N	112.17 1.68 -87.10 N	70.15 2.81 -28.95 N	90.05 2.95 -49.95 N	89.34 2.92 -42.00 N	74.86 2.99 -30.30 N	63.45 3.09 -19.57 N	66.02 3.02 -19.43 N
PPL_SHRM_GT3 24213	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
PPL_SHRM_GT4 24214	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
PROJECT___ORANGE 23990	38.70 0.00 0.00 N	32.22 0.00 0.00 N	28.85 0.00 0.00 N	36.09 0.00 0.00 N	26.42 0.00 0.00 N	28.96 0.00 0.00 N	39.41 0.00 0.00 N	62.87 0.00 0.00 N	44.25 0.00 0.00 N	47.99 0.00 0.00 N	53.92 0.00 0.00 N	48.12 0.00 0.00 N	27.58 0.00 0.00 N	41.72 0.00 0.00 N	45.29 0.00 0.00 N	33.28 0.00 0.00 N	35.04 0.00 0.00 N	23.39 0.00 0.00 N	38.39 0.00 0.00 N	37.15 0.00 0.00 N	44.42 0.00 0.00 N	41.57 0.00 0.00 N	40.79 0.00 0.00 N	43.57 0.00 0.00 N
PROJECT___ORANGE 1 24174	38.22 -0.47 0.00 N	31.83 -0.39 0.00 N	28.52 -0.33 0.00 N	35.63 -0.45 0.00 N	26.08 -0.34 0.00 N	28.57 -0.38 0.00 N	38.88 -0.53 0.00 N	62.43 -1.07 -0.63 N	44.30 -0.83 -0.88 N	47.21 -0.89 -0.11 N	53.33 -1.00 -0.40 N	48.05 -0.76 -0.69 N	31.27 -0.40 -4.09 N	41.49 -0.51 -0.29 N	44.74 -0.55 0.00 N	35.45 -0.41 -2.57 N	34.76 -0.39 -0.11 N	23.15 -0.23 0.00 N	38.01 -0.38 0.00 N	36.85 -0.37 -0.07 N	43.97 -0.44 0.00 N	41.19 -0.42 -0.03 N	40.14 -0.66 -0.01 N	43.07 -0.50 0.00 N
PROJECT___ORANGE 2 24166	38.22 -0.47 0.00 N	31.83 -0.39 0.00 N	28.52 -0.33 0.00 N	35.63 -0.45 0.00 N	26.08 -0.34 0.00 N	28.57 -0.38 0.00 N	38.88 -0.53 0.00 N	62.43 -1.07 -0.63 N	44.30 -0.83 -0.88 N	47.21 -0.89 -0.11 N	53.33 -1.00 -0.40 N	48.05 -0.76 -0.69 N	31.27 -0.40 -4.09 N	41.49 -0.51 -0.29 N	44.74 -0.55 0.00 N	35.45 -0.41 -2.57 N	34.76 -0.39 -0.11 N	23.15 -0.23 0.00 N	38.01 -0.38 0.00 N	36.85 -0.37 -0.07 N	43.97 -0.44 0.00 N	41.19 -0.42 -0.03 N	40.14 -0.66 -0.01 N	43.07 -0.50 0.00 N
PYRITES___HYD 24023	39.98 1.28 0.00 N	33.19 0.97 0.00 N	29.66 0.81 0.00 N	37.54 1.45 0.00 N	27.49 1.07 0.00 N	29.98 1.02 0.00 N	40.88 1.47 0.00 N	62.63 -0.18 0.05 N	43.73 -0.49 0.03 N	47.60 -0.39 0.00 N	53.44 -0.45 0.03 N	46.83 -1.23 0.06 N	26.57 -0.73 0.28 N	40.50 -1.19 0.04 N	44.18 -1.11 0.00 N	32.34 -0.84 0.10 N	34.09 -1.01 -0.06 N	23.12 -0.27 0.00 N	37.68 -0.71 0.00 N	36.59 -0.59 -0.03 N	44.34 -0.08 0.00 N	41.64 0.05 -0.02 N	41.07 0.27 0.00 N	45.11 1.54 0.00 N
RANKINE____ 23646	36.26 -2.43 0.00 N	30.24 -1.98 0.00 N	27.15 -1.70 0.00 N	33.42 -2.67 0.00 N	24.45 -1.96 0.00 N	26.84 -2.12 0.00 N	36.38 -3.03 0.00 N	60.14 -4.22 -1.50 N	43.03 -3.25 -2.03 N	45.01 -3.24 -0.25 N	50.62 -3.72 -0.41 N	46.90 -2.86 -1.64 N	35.78 -1.44 -9.64 N	40.76 -1.65 -0.68 N	43.34 -1.95 0.00 N	37.64 -1.61 -5.97 N	33.67 -1.54 -0.17 N	22.31 -1.08 0.00 N	36.87 -1.52 0.00 N	35.32 -1.94 -0.10 N	42.13 -2.29 0.00 N	39.20 -2.42 -0.05 N	38.54 -2.26 -0.01 N	40.40 -3.17 0.00 N
RAVENS GT4-7____ 23728	41.90 3.21 0.00 N	34.84 2.62 0.00 N	31.31 2.46 0.00 N	38.87 2.79 0.00 N	28.42 2.01 0.00 N	31.34 2.39 0.00 N	42.88 3.47 0.00 N	79.09 7.10 -9.12 N	61.98 5.50 -12.24 N	57.68 6.03 -3.65 N	75.41 6.69 -14.80 N	80.10 6.04 -25.94 N	97.92 3.38 -66.96 N	97.46 4.94 -50.79 N	105.74 5.37 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.35 3.47 -30.30 N	63.89 3.53 -19.57 N	61.93 3.51 -14.86 N
RAVENSWD GT2____ 23730	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N

RAVENSWD GT3____ 23733	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT2_1 24244	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT2_2 24245	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT2_3 24246	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT2_4 24247	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT3_1 24248	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT3_2 24249	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT3_3 24250	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT3_4 24251	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT_1 23729	66.29 3.04 -24.55 N	65.82 2.45 -31.15 N	65.51 2.27 -34.39 N	65.39 2.54 -26.76 N	65.18 1.82 -36.95 N	65.33 2.19 -34.18 N	79.70 3.21 -37.08 N	83.28 6.76 -13.65 N	67.37 5.24 -17.88 N	93.83 5.75 -40.08 N	78.70 6.50 -18.28 N	79.95 5.89 -25.94 N	97.86 3.32 -66.96 N	97.41 4.89 -50.79 N	105.67 5.30 -55.08 N	109.67 3.87 -72.52 N	148.10 4.17 -108.89 N	112.78 2.30 -87.10 N	71.01 3.67 -28.95 N	90.63 3.54 -49.95 N	90.71 4.29 -42.00 N	75.64 3.76 -30.30 N	64.23 3.61 -19.83 N	80.26 3.51 -33.17 N
RAVENSWOOD_GT_10 24258	41.91 3.21 0.00 N	34.85 2.63 0.00 N	31.31 2.46 0.00 N	38.88 2.80 0.00 N	28.43 2.01 0.00 N	31.35 2.39 0.00 N	42.88 3.48 0.00 N	79.10 7.11 -9.12 N	61.99 5.50 -12.24 N	57.68 6.04 -3.65 N	75.41 6.70 -14.80 N	80.10 6.05 -25.94 N	97.93 3.38 -66.96 N	97.46 4.94 -50.79 N	105.74 5.38 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.33 3.46 -30.30 N	63.89 3.52 -19.57 N	61.94 3.51 -14.86 N
RAVENSWOOD_GT_11 24259	41.91 3.21 0.00 N	34.85 2.63 0.00 N	31.31 2.46 0.00 N	38.88 2.80 0.00 N	28.43 2.01 0.00 N	31.35 2.39 0.00 N	42.88 3.48 0.00 N	79.10 7.11 -9.12 N	61.99 5.50 -12.24 N	57.68 6.04 -3.65 N	75.41 6.70 -14.80 N	80.10 6.05 -25.94 N	97.93 3.38 -66.96 N	97.46 4.94 -50.79 N	105.74 5.38 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.33 3.46 -30.30 N	63.89 3.52 -19.57 N	61.94 3.51 -14.86 N
RAVENSWOOD_GT_4 24252	41.90 3.21 0.00 N	34.84 2.62 0.00 N	31.31 2.46 0.00 N	38.87 2.79 0.00 N	28.42 2.01 0.00 N	31.34 2.39 0.00 N	42.88 3.47 0.00 N	79.09 7.10 -9.12 N	61.98 5.50 -12.24 N	57.68 6.03 -3.65 N	75.41 6.69 -14.80 N	80.10 6.04 -25.94 N	97.92 3.38 -66.96 N	97.46 4.94 -50.79 N	105.74 5.37 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.35 3.47 -30.30 N	63.89 3.53 -19.57 N	61.93 3.51 -14.86 N

RAVENSWOOD_GT_5 24254	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT_6 24253	41.90 3.21 0.00 N	34.84 2.62 0.00 N	31.31 2.46 0.00 N	38.87 2.79 0.00 N	28.42 2.01 0.00 N	31.34 2.39 0.00 N	42.88 3.47 0.00 N	79.09 7.10 -9.12 N	61.98 5.50 -12.24 N	57.68 6.03 -3.65 N	75.41 6.69 -14.80 N	80.10 6.04 -25.94 N	97.92 3.38 -66.96 N	97.46 4.94 -50.79 N	105.74 5.37 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.35 3.47 -30.30 N	63.89 3.53 -19.57 N	61.93 3.51 -14.86 N
RAVENSWOOD_GT_7 24255	41.74 3.05 0.00 N	34.67 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.77 6.78 -9.12 N	61.76 5.27 -12.24 N	57.46 5.82 -3.65 N	75.31 6.59 -14.80 N	80.07 6.01 -25.94 N	97.94 3.40 -66.96 N	97.55 5.03 -50.79 N	105.82 5.45 -55.08 N	109.78 3.98 -72.52 N	148.18 4.25 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	63.99 3.62 -19.57 N	61.95 3.52 -14.86 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.91 3.21 0.00 N	34.85 2.63 0.00 N	31.31 2.46 0.00 N	38.88 2.80 0.00 N	28.43 2.01 0.00 N	31.35 2.39 0.00 N	42.88 3.48 0.00 N	79.10 7.11 -9.12 N	61.99 5.50 -12.24 N	57.68 6.04 -3.65 N	75.41 6.70 -14.80 N	80.10 6.05 -25.94 N	97.93 3.38 -66.96 N	97.46 4.94 -50.79 N	105.74 5.38 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.33 3.46 -30.30 N	63.89 3.52 -19.57 N	61.94 3.51 -14.86 N
RAVENSWOOD_GT_9 24257	41.91 3.21 0.00 N	34.85 2.63 0.00 N	31.31 2.46 0.00 N	38.88 2.80 0.00 N	28.43 2.01 0.00 N	31.35 2.39 0.00 N	42.88 3.48 0.00 N	79.10 7.11 -9.12 N	61.99 5.50 -12.24 N	57.68 6.04 -3.65 N	75.41 6.70 -14.80 N	80.10 6.05 -25.94 N	97.93 3.38 -66.96 N	97.46 4.94 -50.79 N	105.74 5.38 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.33 3.46 -30.30 N	63.89 3.52 -19.57 N	61.94 3.51 -14.86 N
RAVENSWOOD___1 23533	66.39 3.14 -24.55 N	65.90 2.53 -31.15 N	65.61 2.37 -34.39 N	65.53 2.68 -26.76 N	65.29 1.93 -36.95 N	65.43 2.30 -34.18 N	79.84 3.34 -37.08 N	83.39 6.87 -13.65 N	67.46 5.33 -17.88 N	93.89 5.82 -40.08 N	78.62 6.41 -18.28 N	79.84 5.78 -25.94 N	97.76 3.22 -66.96 N	97.21 4.70 -50.79 N	105.48 5.11 -55.08 N	109.51 3.71 -72.52 N	147.84 3.91 -108.89 N	112.77 2.29 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	63.87 3.25 -19.83 N	80.17 3.43 -33.17 N
RAVENSWOOD___2 23534	66.26 3.01 -24.55 N	65.86 2.50 -31.15 N	65.62 2.38 -34.39 N	65.56 2.71 -26.76 N	65.31 1.95 -36.95 N	65.44 2.30 -34.18 N	79.81 3.32 -37.08 N	83.31 6.79 -13.65 N	67.36 5.24 -17.88 N	93.81 5.74 -40.08 N	78.56 6.35 -18.28 N	79.80 5.74 -25.94 N	97.74 3.20 -66.96 N	97.19 4.68 -50.79 N	105.46 5.09 -55.08 N	109.51 3.70 -72.52 N	147.84 3.91 -108.89 N	112.77 2.29 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	63.87 3.25 -19.83 N	80.18 3.43 -33.17 N
RAVENSWOOD___3 23535	41.74 3.04 0.00 N	34.67 2.45 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.82 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.75 6.76 -9.12 N	61.73 5.24 -12.24 N	57.40 5.75 -3.65 N	75.21 6.50 -14.80 N	79.95 5.89 -25.94 N	97.86 3.32 -66.96 N	97.41 4.89 -50.79 N	105.67 5.30 -55.08 N	109.67 3.87 -72.52 N	148.10 4.17 -108.89 N	112.78 2.30 -87.10 N	71.01 3.67 -28.95 N	90.63 3.54 -49.95 N	90.71 4.29 -42.00 N	75.64 3.76 -30.30 N	63.97 3.61 -19.57 N	61.94 3.51 -14.86 N
RAVENSWOOD___4 23820	66.47 3.22 -24.55 N	66.01 2.64 -31.15 N	65.72 2.47 -34.39 N	65.66 2.81 -26.76 N	65.39 2.02 -36.95 N	65.54 2.40 -34.18 N	79.99 3.49 -37.08 N	83.65 7.13 -13.65 N	67.65 5.52 -17.88 N	94.13 6.06 -40.08 N	78.91 6.71 -18.28 N	80.11 6.06 -25.94 N	97.93 3.39 -66.96 N	97.46 4.94 -50.79 N	105.75 5.38 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.32 3.44 -30.30 N	64.14 3.52 -19.83 N	80.25 3.51 -33.17 N
RAVNSWD 8-11____ 23667	41.91 3.21 0.00 N	34.85 2.63 0.00 N	31.31 2.46 0.00 N	38.88 2.80 0.00 N	28.43 2.01 0.00 N	31.35 2.39 0.00 N	42.88 3.48 0.00 N	79.10 7.11 -9.12 N	61.99 5.50 -12.24 N	57.68 6.04 -3.65 N	75.41 6.70 -14.80 N	80.10 6.05 -25.94 N	97.93 3.38 -66.96 N	97.46 4.94 -50.79 N	105.74 5.38 -55.08 N	109.72 3.92 -72.52 N	148.12 4.18 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.33 3.46 -30.30 N	63.89 3.52 -19.57 N	61.94 3.51 -14.86 N
RCPI_TRUST___DRP 24196	41.75 3.06 0.00 N	34.68 2.46 0.00 N	31.12 2.27 0.00 N	38.63 2.54 0.00 N	28.23 1.81 0.00 N	31.15 2.19 0.00 N	42.62 3.21 0.00 N	78.80 6.81 -9.12 N	61.78 5.30 -12.24 N	57.50 5.86 -3.65 N	75.38 6.67 -14.80 N	80.16 6.10 -25.94 N	97.99 3.46 -66.96 N	97.65 5.13 -50.79 N	105.93 5.56 -55.08 N	109.86 4.05 -72.52 N	148.24 4.31 -108.89 N	113.03 2.55 -87.10 N	71.10 3.76 -28.95 N	90.70 3.60 -49.95 N	90.72 4.30 -42.00 N	75.64 3.76 -30.30 N	64.01 3.65 -19.57 N	61.97 3.54 -14.86 N
RENSSELAER___COGEN 23796	41.50 2.80 0.00 N	34.61 2.39 0.00 N	30.86 2.01 0.00 N	39.10 3.01 0.00 N	28.61 2.20 0.00 N	31.23 2.27 0.00 N	42.39 2.98 0.00 N	77.87 3.41 -11.59 N	62.23 2.37 -15.61 N	52.25 2.41 -1.84 N	63.87 2.68 -7.27 N	62.71 1.88 -12.71 N	103.02 0.97 -74.47 N	48.29 1.29 -5.28 N	46.79 1.50 0.00 N	80.46 1.16 -46.02 N	41.22 0.99 -5.19 N	27.77 0.64 -3.74 N	40.32 1.11 -0.82 N	43.99 1.46 -5.38 N	46.49 1.68 -0.39 N	45.31 1.78 -1.96 N	43.55 1.97 -0.79 N	46.89 3.32 0.00 N
REVERE_CPPR_DRP 24186	39.86 1.16 0.00 N	33.17 0.96 0.00 N	29.70 0.85 0.00 N	37.30 1.21 0.00 N	27.28 0.86 0.00 N	29.84 0.88 0.00 N	40.66 1.25 0.00 N	64.14 1.12 -0.15 N	45.23 0.76 -0.22 N	48.87 0.85 -0.03 N	55.06 1.04 -0.10 N	49.30 1.02 -0.16 N	29.16 0.59 -0.99 N	42.72 0.93 -0.07 N	46.37 1.09 0.00 N	34.70 0.79 -0.63 N	35.94 0.79 -0.11 N	23.85 0.47 0.00 N	39.16 0.77 0.00 N	37.96 0.74 -0.07 N	45.30 0.89 0.00 N	42.43 0.83 -0.03 N	41.55 0.76 -0.01 N	44.84 1.27 0.00 N

ROCHESTER_9_IC 23652	38.03 -0.67 0.00 N	31.58 -0.64 0.00 N	28.15 -0.70 0.00 N	35.35 -0.73 0.00 N	25.92 -0.50 0.00 N	28.35 -0.61 0.00 N	38.56 -0.85 0.00 N	61.09 -2.88 -1.09 N	43.45 -2.34 -1.54 N	45.74 -2.43 -0.19 N	51.21 -2.78 -0.07 N	46.66 -2.66 -1.20 N	33.26 -1.46 -7.14 N	40.24 -1.99 -0.50 N	43.20 -2.09 0.00 N	36.08 -1.70 -4.51 N	33.28 -1.87 -0.11 N	22.21 -1.18 0.00 N	37.15 -1.24 0.00 N	35.39 -1.83 -0.07 N	42.29 -2.13 0.00 N	40.03 -1.58 -0.03 N	39.40 -1.40 -0.01 N	42.98 -0.59 0.00 N
ROSETON___1 23587	40.67 1.97 0.00 N	33.87 1.65 0.00 N	30.39 1.53 0.00 N	37.82 1.73 0.00 N	27.62 1.21 0.00 N	30.36 1.40 0.00 N	41.39 1.98 0.00 N	76.28 4.33 -9.08 N	59.77 3.30 -3.24 N	54.57 3.34 -6.38 N	63.78 3.48 -9.96 N	61.19 3.12 -58.34 N	87.67 1.75 -4.13 N	48.46 2.60 -4.13 N	48.18 2.89 0.00 N	71.51 2.19 -36.04 N	95.73 2.40 -58.29 N	88.69 1.35 -63.95 N	54.18 1.85 -13.95 N	66.70 2.09 -27.47 N	48.41 2.32 -1.67 N	52.26 2.44 -8.24 N	46.52 2.39 -3.34 N	45.74 2.17 0.00 N
ROSETON___2 23588	40.71 2.02 0.00 N	33.90 1.68 0.00 N	30.41 1.56 0.00 N	37.85 1.77 0.00 N	27.64 1.22 0.00 N	30.36 1.40 0.00 N	41.39 1.98 0.00 N	76.28 4.33 -9.08 N	59.76 3.30 -3.24 N	54.57 3.34 -6.38 N	63.79 3.49 -9.96 N	61.22 3.15 -58.34 N	87.69 1.77 -4.13 N	48.51 2.65 -4.13 N	48.26 2.97 0.00 N	71.55 2.23 -36.04 N	95.78 2.45 -58.29 N	88.69 1.35 -63.95 N	54.18 1.85 -13.95 N	66.70 2.09 -27.47 N	48.41 2.32 -1.67 N	52.27 2.46 -8.24 N	46.55 2.41 -3.34 N	45.77 2.20 0.00 N
RUSSELL___STATION 23914	37.29 -1.41 0.00 N	30.94 -1.27 0.00 N	27.58 -1.27 0.00 N	34.64 -1.44 0.00 N	25.41 -1.01 0.00 N	27.82 -1.14 0.00 N	37.87 -1.54 0.00 N	60.05 -3.92 -1.09 N	42.76 -3.03 -1.54 N	45.02 -3.15 -0.19 N	50.40 -3.58 -0.07 N	45.97 -3.35 -1.20 N	32.85 -1.87 -7.14 N	39.62 -2.60 -0.50 N	42.57 -2.72 0.00 N	35.61 -2.17 -4.51 N	32.72 -2.43 -0.11 N	21.97 -1.42 0.00 N	36.40 -1.99 0.00 N	35.02 -2.20 -0.07 N	41.79 -2.63 0.00 N	39.28 -2.32 -0.03 N	38.72 -2.08 -0.01 N	42.35 -1.22 0.00 N
S SALMON___HYD 24043	38.42 -0.28 0.00 N	31.96 -0.25 0.00 N	28.63 -0.23 0.00 N	35.91 -0.17 0.00 N	26.27 -0.15 0.00 N	28.73 -0.23 0.00 N	39.15 -0.25 0.00 N	61.98 -1.43 -0.53 N	43.81 -1.13 -0.69 N	46.90 -1.19 -0.09 N	52.95 -1.32 -0.34 N	47.61 -1.09 -0.58 N	30.39 -0.58 -3.39 N	41.27 -0.69 -0.24 N	44.59 -0.70 0.00 N	34.77 -0.57 -2.06 N	34.52 -0.63 -0.11 N	22.92 -0.47 0.00 N	37.62 -0.77 0.00 N	36.48 -0.74 -0.07 N	43.53 -0.89 0.00 N	40.77 -0.83 -0.03 N	39.96 -0.83 -0.01 N	43.14 -0.43 0.00 N
SELKIRK___II 23799	40.65 1.95 0.00 N	33.89 1.68 0.00 N	30.23 1.38 0.00 N	38.29 2.20 0.00 N	28.02 1.60 0.00 N	30.57 1.61 0.00 N	41.47 2.06 0.00 N	76.35 1.95 -11.52 N	60.99 1.31 -15.43 N	50.92 1.24 -1.69 N	62.44 1.34 -7.17 N	61.49 0.74 -12.64 N	101.82 0.34 -73.90 N	47.31 0.34 -5.24 N	45.77 0.48 0.00 N	79.22 0.39 -45.55 N	36.05 0.23 -0.78 N	23.53 0.15 0.00 N	38.70 0.31 0.00 N	39.19 0.67 -1.37 N	45.25 0.74 -0.10 N	43.01 0.89 -0.55 N	42.07 1.07 -0.21 N	45.96 2.39 0.00 N
SELKIRK___I 23801	40.93 2.23 0.00 N	34.12 1.90 0.00 N	30.44 1.59 0.00 N	38.53 2.44 0.00 N	28.19 1.77 0.00 N	30.75 1.79 0.00 N	41.57 2.16 0.00 N	76.58 2.22 -11.49 N	61.24 1.58 -15.41 N	51.28 1.58 -1.70 N	62.80 1.72 -7.16 N	61.76 1.04 -12.60 N	101.80 0.49 -73.73 N	47.53 0.58 -5.23 N	46.05 0.76 0.00 N	79.33 0.57 -45.49 N	36.20 0.43 -0.73 N	23.73 0.35 0.00 N	38.89 0.50 0.00 N	39.17 0.68 -1.33 N	45.69 1.17 -0.10 N	43.38 1.28 -0.53 N	42.33 1.33 -0.21 N	46.01 2.44 0.00 N
SENECA OSWGO___HYD 24041	37.99 -0.71 0.00 N	31.63 -0.59 0.00 N	28.33 -0.52 0.00 N	35.42 -0.66 0.00 N	25.92 -0.50 0.00 N	28.39 -0.56 0.00 N	38.63 -0.78 0.00 N	62.05 -1.48 -0.66 N	44.01 -1.14 -0.90 N	46.87 -1.24 -0.11 N	52.94 -1.41 -0.43 N	47.69 -1.15 -0.73 N	31.22 -0.63 -4.28 N	41.14 -0.88 -0.30 N	44.32 -0.97 0.00 N	35.20 -0.72 -2.64 N	34.42 -0.73 -0.11 N	22.92 -0.47 0.00 N	37.62 -0.77 0.00 N	36.48 -0.74 -0.07 N	43.53 -0.89 0.00 N	40.77 -0.83 -0.03 N	39.94 -0.86 -0.01 N	42.70 -0.87 0.00 N
SENECA___ENERGY 23797	37.89 -0.81 0.00 N	31.52 -0.70 0.00 N	28.25 -0.60 0.00 N	35.15 -0.94 0.00 N	25.73 -0.68 0.00 N	28.25 -0.71 0.00 N	38.54 -0.87 0.00 N	62.50 -1.51 -1.13 N	44.61 -1.20 -1.56 N	47.11 -1.07 -0.19 N	54.25 -0.40 -0.73 N	49.12 -0.24 -1.24 N	34.90 -0.02 -7.33 N	42.22 -0.02 -0.52 N	45.28 -0.01 0.00 N	37.80 -0.06 -4.58 N	35.20 -0.01 -0.17 N	23.41 0.02 0.00 N	38.55 0.16 0.00 N	37.32 0.07 -0.10 N	44.62 0.20 0.00 N	41.69 0.07 -0.05 N	40.62 -0.18 -0.01 N	42.96 -0.61 0.00 N
SHOEMAKER___GT 23640	39.91 1.21 0.00 N	33.21 0.99 0.00 N	29.81 0.96 0.00 N	37.04 0.96 0.00 N	27.07 0.65 0.00 N	29.79 0.84 0.00 N	40.61 1.20 0.00 N	74.44 3.25 -8.32 N	58.03 2.66 -11.13 N	53.96 2.95 -3.02 N	63.23 3.45 -5.86 N	60.56 3.32 -9.12 N	82.84 1.92 -53.34 N	48.37 2.86 -3.79 N	48.31 3.02 0.00 N	68.32 2.20 -32.84 N	92.36 2.46 -54.87 N	85.06 1.49 -60.19 N	53.63 2.12 -13.13 N	65.12 2.11 -25.86 N	48.48 2.49 -1.57 N	51.46 2.13 -7.76 N	45.87 1.94 -3.14 N	45.19 1.62 0.00 N
SHOREHAM_IC_1 23715	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
SHOREHAM_IC_2 23716	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
SISSONVILLE____ 23735	38.83 0.13 0.00 N	32.25 0.03 0.00 N	28.84 -0.01 0.00 N	36.37 0.29 0.00 N	26.65 0.23 0.00 N	29.10 0.15 0.00 N	39.68 0.27 0.00 N	61.23 -1.59 0.05 N	42.63 -1.59 0.02 N	46.38 -1.61 0.00 N	52.08 -1.81 0.03 N	45.85 -2.21 0.05 N	26.02 -1.30 0.25 N	39.66 -2.03 0.04 N	43.22 -2.07 0.00 N	31.62 -1.56 0.10 N	33.36 -1.74 -0.06 N	22.63 -0.76 0.00 N	36.91 -1.48 0.00 N	35.83 -1.36 -0.03 N	43.45 -0.97 0.00 N	40.80 -0.78 -0.02 N	40.27 -0.53 0.00 N	43.84 0.27 0.00 N

SITHE_IND_GS1 24169	37.49 -1.21 0.00 N	31.22 -1.00 0.00 N	27.97 -0.88 0.00 N	34.91 -1.17 0.00 N	25.56 -0.86 0.00 N	28.02 -0.93 0.00 N	38.12 -1.29 0.00 N	61.42 -2.02 -0.57 N	43.43 -1.53 -0.71 N	46.38 -1.71 -0.10 N	52.31 -1.98 -0.37 N	47.03 -1.71 -0.63 N	30.21 -0.96 -3.59 N	40.60 -1.38 -0.26 N	43.76 -1.52 0.00 N	34.27 -1.14 -2.13 N	33.97 -1.13 -0.06 N	22.69 -0.70 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.08 -1.33 0.00 N	40.34 -1.25 -0.02 N	39.58 -1.22 0.00 N	42.23 -1.34 0.00 N
SITHE_IND_GS2 24170	37.49 -1.21 0.00 N	31.22 -1.00 0.00 N	27.97 -0.88 0.00 N	34.91 -1.17 0.00 N	25.56 -0.86 0.00 N	28.02 -0.93 0.00 N	38.12 -1.29 0.00 N	61.42 -2.02 -0.57 N	43.43 -1.53 -0.71 N	46.38 -1.71 -0.10 N	52.31 -1.98 -0.37 N	47.03 -1.71 -0.63 N	30.21 -0.96 -3.59 N	40.60 -1.38 -0.26 N	43.76 -1.52 0.00 N	34.27 -1.14 -2.13 N	33.97 -1.13 -0.06 N	22.69 -0.70 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.08 -1.33 0.00 N	40.34 -1.25 -0.02 N	39.58 -1.22 0.00 N	42.23 -1.34 0.00 N
SITHE_IND_GS3 24171	37.49 -1.21 0.00 N	31.22 -1.00 0.00 N	27.97 -0.88 0.00 N	34.91 -1.17 0.00 N	25.56 -0.86 0.00 N	28.02 -0.93 0.00 N	38.12 -1.29 0.00 N	61.42 -2.02 -0.57 N	43.43 -1.53 -0.71 N	46.38 -1.71 -0.10 N	52.31 -1.98 -0.37 N	47.03 -1.71 -0.63 N	30.21 -0.96 -3.59 N	40.60 -1.38 -0.26 N	43.76 -1.52 0.00 N	34.27 -1.14 -2.13 N	33.97 -1.13 -0.06 N	22.69 -0.70 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.08 -1.33 0.00 N	40.34 -1.25 -0.02 N	39.58 -1.22 0.00 N	42.23 -1.34 0.00 N
SITHE_IND_GS4 24172	37.49 -1.21 0.00 N	31.22 -1.00 0.00 N	27.97 -0.88 0.00 N	34.91 -1.17 0.00 N	25.56 -0.86 0.00 N	28.02 -0.93 0.00 N	38.12 -1.29 0.00 N	61.42 -2.02 -0.57 N	43.43 -1.53 -0.71 N	46.38 -1.71 -0.10 N	52.31 -1.98 -0.37 N	47.03 -1.71 -0.63 N	30.21 -0.96 -3.59 N	40.60 -1.38 -0.26 N	43.76 -1.52 0.00 N	34.27 -1.14 -2.13 N	33.97 -1.13 -0.06 N	22.69 -0.70 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.08 -1.33 0.00 N	40.34 -1.25 -0.02 N	39.58 -1.22 0.00 N	42.23 -1.34 0.00 N
SITHE__BATAVIA 24024	37.49 -1.21 0.00 N	31.18 -1.04 0.00 N	27.90 -0.95 0.00 N	34.54 -1.55 0.00 N	25.26 -1.15 0.00 N	27.75 -1.21 0.00 N	37.76 -1.65 0.00 N	61.78 -2.35 -1.25 N	44.00 -1.87 -1.62 N	46.43 -1.78 -0.21 N	52.52 -1.60 -0.20 N	48.29 -1.20 -1.37 N	34.97 -0.56 -7.95 N	41.60 -0.69 -0.57 N	44.34 -0.95 0.00 N	37.16 -0.92 -4.80 N	34.19 -1.02 -0.17 N	22.73 -0.65 0.00 N	37.62 -0.77 0.00 N	36.03 -1.22 -0.10 N	42.99 -1.43 0.00 N	40.19 -1.43 -0.05 N	39.54 -1.27 -0.01 N	42.17 -1.40 0.00 N
SITHE__INDEPEND 23800	37.49 -1.21 0.00 N	31.22 -1.00 0.00 N	27.97 -0.88 0.00 N	34.91 -1.17 0.00 N	25.56 -0.86 0.00 N	28.02 -0.93 0.00 N	38.12 -1.29 0.00 N	61.42 -2.02 -0.57 N	43.43 -1.53 -0.71 N	46.38 -1.71 -0.10 N	52.31 -1.98 -0.37 N	47.03 -1.71 -0.63 N	30.21 -0.96 -3.59 N	40.60 -1.38 -0.26 N	43.76 -1.52 0.00 N	34.27 -1.14 -2.13 N	33.97 -1.13 -0.06 N	22.69 -0.70 0.00 N	37.24 -1.15 0.00 N	36.07 -1.12 -0.03 N	43.08 -1.33 0.00 N	40.34 -1.25 -0.02 N	39.58 -1.22 0.00 N	42.23 -1.34 0.00 N
SITHE__MASSENA 23902	38.37 -0.33 0.00 N	31.88 -0.33 0.00 N	28.52 -0.33 0.00 N	35.85 -0.24 0.00 N	26.28 -0.14 0.00 N	28.75 -0.21 0.00 N	39.15 -0.26 0.00 N	61.47 -1.30 0.11 N	43.08 -0.97 0.19 N	47.01 -0.97 0.01 N	52.73 -1.13 0.06 N	46.57 -1.43 0.12 N	25.97 -0.85 0.76 N	40.28 -1.38 0.07 N	43.86 -1.43 0.00 N	31.67 -1.07 0.54 N	33.96 -1.14 -0.06 N	22.89 -0.49 0.00 N	37.58 -0.81 0.00 N	36.38 -0.81 -0.03 N	43.53 -0.89 0.00 N	40.75 -0.83 -0.02 N	40.03 -0.76 0.00 N	43.16 -0.41 0.00 N
SITHE__OGDNSBRG 24021	39.67 0.97 0.00 N	32.94 0.72 0.00 N	29.44 0.59 0.00 N	37.21 1.12 0.00 N	27.26 0.85 0.00 N	29.74 0.78 0.00 N	40.54 1.13 0.00 N	62.66 -0.14 0.08 N	44.03 -0.17 0.04 N	47.92 -0.06 0.01 N	53.67 -0.20 0.05 N	46.67 -1.36 0.09 N	26.41 -0.77 0.40 N	40.42 -1.25 0.05 N	44.05 -1.24 0.00 N	32.20 -0.91 0.16 N	34.06 -1.03 -0.06 N	22.91 -0.48 0.00 N	37.49 -0.90 0.00 N	36.59 -0.60 -0.03 N	44.34 -0.07 0.00 N	41.59 0.00 -0.02 N	40.81 0.02 0.00 N	44.72 1.15 0.00 N
SITHE__STERLING 23777	39.41 0.71 0.00 N	32.81 0.60 0.00 N	29.38 0.53 0.00 N	36.83 0.75 0.00 N	26.96 0.54 0.00 N	29.51 0.55 0.00 N	40.18 0.77 0.00 N	63.73 0.64 -0.22 N	44.92 0.42 -0.25 N	48.51 0.47 -0.04 N	54.66 0.60 -0.14 N	49.00 0.64 -0.24 N	29.30 0.37 -1.35 N	42.42 0.60 -0.10 N	45.99 0.70 0.00 N	34.57 0.53 -0.76 N	35.75 0.60 -0.11 N	23.66 0.28 0.00 N	38.77 0.38 0.00 N	37.59 0.37 -0.07 N	44.86 0.44 0.00 N	42.02 0.41 -0.03 N	41.21 0.41 -0.01 N	44.38 0.81 0.00 N
SOUTH CAIRO__GT 23612	40.15 1.46 0.00 N	33.45 1.23 0.00 N	29.94 1.09 0.00 N	37.40 1.31 0.00 N	27.35 0.93 0.00 N	29.98 1.02 0.00 N	40.77 1.36 0.00 N	75.77 2.67 -10.23 N	60.37 2.33 -13.79 N	53.40 3.15 -2.26 N	64.38 3.81 -6.66 N	62.91 3.57 -11.22 N	95.47 2.14 -65.76 N	49.67 3.29 -4.66 N	48.86 3.57 0.00 N	76.59 2.66 -40.65 N	61.97 2.70 -24.23 N	51.32 1.62 -26.32 N	46.39 2.26 -5.74 N	51.99 2.49 -12.35 N	48.01 2.81 -0.78 N	48.02 2.68 -3.78 N	44.73 2.39 -1.55 N	45.32 1.75 0.00 N
SOUTH HAMPTN__IC 23720	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
SOUTHOLD__IC 23719	54.37 3.50 -12.17 N	60.35 2.97 -25.16 N	62.93 2.70 -31.39 N	59.83 3.13 -20.62 N	58.37 2.18 -29.77 N	58.74 2.48 -27.29 N	59.28 3.27 -16.60 N	78.46 6.27 -9.32 N	65.10 4.50 -16.35 N	58.39 4.40 -6.00 N	92.27 5.29 -33.07 N	129.35 4.78 -76.45 N	120.59 2.18 -90.83 N	126.63 2.42 -82.49 N	130.23 2.65 -82.29 N	131.52 1.97 -96.27 N	150.14 2.18 -112.92 N	111.46 0.98 -87.10 N	68.88 1.54 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.68 1.80 -30.30 N	62.58 2.22 -19.57 N	65.46 2.46 -19.43 N
ST LAWRENCE____ 23600	38.01 -0.69 0.00 N	31.60 -0.62 0.00 N	28.27 -0.58 0.00 N	35.48 -0.61 0.00 N	26.01 -0.40 0.00 N	28.48 -0.48 0.00 N	38.78 -0.63 0.00 N	61.21 -1.55 0.12 N	42.93 -1.11 0.20 N	46.84 -1.14 0.01 N	52.53 -1.31 0.07 N	46.60 -1.39 0.13 N	25.93 -0.83 0.82 N	40.32 -1.33 0.07 N	43.89 -1.40 0.00 N	31.66 -1.04 0.57 N	33.98 -1.11 -0.06 N	22.84 -0.55 0.00 N	37.29 -1.10 0.00 N	36.07 -1.12 -0.03 N	43.32 -1.09 0.00 N	40.51 -1.07 -0.02 N	39.91 -0.89 0.00 N	42.76 -0.81 0.00 N

STATION 5_MISC_HYD 23604	39.83 1.13 0.00 N	32.96 0.74 0.00 N	29.31 0.46 0.00 N	36.80 0.71 0.00 N	26.98 0.56 0.00 N	29.62 0.66 0.00 N	40.56 1.15 0.00 N	64.50 0.55 -1.08 N	46.07 0.43 -1.40 N	48.95 0.77 -0.18 N	55.02 1.05 -0.06 N	50.12 0.82 -1.19 N	34.97 0.52 -6.87 N	43.24 1.03 -0.49 N	46.45 1.16 0.00 N	38.06 0.65 -4.14 N	35.68 0.53 -0.11 N	23.81 0.43 0.00 N	39.43 1.04 0.00 N	37.71 0.49 -0.07 N	45.27 0.85 0.00 N	42.46 0.86 -0.03 N	41.42 0.62 -0.01 N	45.15 1.58 0.00 N
STURGEON_POOL_HYD 23609	41.06 2.37 0.00 N	34.18 1.96 0.00 N	30.65 1.79 0.00 N	38.17 2.08 0.00 N	27.88 1.47 0.00 N	30.64 1.68 0.00 N	41.75 2.34 0.00 N	77.06 4.81 -9.37 N	60.58 3.69 -12.65 N	54.15 3.66 -2.49 N	64.31 4.14 -6.26 N	62.20 3.81 -10.28 N	89.90 2.05 -60.27 N	49.05 3.06 -4.27 N	48.64 3.36 0.00 N	73.04 2.48 -37.28 N	72.05 2.64 -34.38 N	62.60 1.61 -37.61 N	48.85 2.26 -8.20 N	55.85 2.48 -16.21 N	48.20 2.81 -0.98 N	48.99 2.54 -4.88 N	45.42 2.66 -1.97 N	46.21 2.64 0.00 N
SYRACUSE___POWER 24017	38.00 -0.70 0.00 N	31.65 -0.57 0.00 N	28.36 -0.49 0.00 N	35.42 -0.67 0.00 N	25.94 -0.48 0.00 N	28.43 -0.53 0.00 N	38.64 -0.77 0.00 N	62.20 -1.42 -0.75 N	44.10 -1.09 -0.95 N	46.97 -1.16 -0.13 N	53.14 -1.26 -0.48 N	47.95 -0.99 -0.82 N	31.76 -0.54 -4.72 N	41.34 -0.72 -0.34 N	44.51 -0.78 0.00 N	35.54 -0.57 -0.23 N	34.56 -0.59 -0.11 N	23.07 -0.31 0.00 N	37.98 -0.41 0.00 N	36.48 -0.74 -0.07 N	43.53 -0.89 -0.03 N	40.77 -0.83 -0.01 N	40.00 -0.80 -0.01 N	42.73 -0.84 0.00 N
Stony___Brook 24151	54.29 3.41 -12.17 N	60.39 3.01 -25.16 N	62.97 2.73 -31.39 N	59.88 3.18 -20.62 N	58.41 2.22 -29.77 N	58.68 2.43 -27.29 N	59.07 3.06 -16.60 N	78.22 6.04 -9.32 N	65.02 4.43 -16.35 N	58.54 4.54 -6.00 N	92.30 5.31 -33.07 N	129.18 4.61 -76.45 N	120.66 2.24 -90.83 N	126.86 2.65 -82.49 N	130.52 2.94 -82.29 N	131.75 2.20 -96.27 N	150.42 2.46 -112.92 N	111.48 1.00 -87.10 N	69.24 1.90 -28.95 N	89.26 2.16 -49.95 N	88.04 1.62 -42.00 N	73.91 2.03 -30.30 N	62.71 2.34 -19.57 N	65.46 2.45 -19.43 N
UPPER HUDSON___HYD 24058	40.44 1.74 0.00 N	33.62 1.40 0.00 N	29.92 1.07 0.00 N	37.98 1.90 0.00 N	27.87 1.45 0.00 N	30.57 1.62 0.00 N	42.60 3.19 0.00 N	78.65 3.73 -12.05 N	63.24 2.72 -16.26 N	52.74 2.81 -1.94 N	64.88 3.38 -7.57 N	63.98 2.65 -13.22 N	106.59 1.51 -77.50 N	49.31 2.10 -5.49 N	47.64 2.35 0.00 N	82.94 1.73 -47.93 N	42.21 1.43 -5.75 N	28.21 1.08 -3.74 N	41.08 1.88 -0.82 N	45.98 2.21 -6.62 N	47.09 2.19 -0.49 N	46.52 2.51 -2.44 N	44.28 2.50 -0.99 N	47.11 3.55 0.00 N
UPPER RAQUET___HYD 24056	38.83 0.13 0.00 N	32.25 0.03 0.00 N	28.84 -0.01 0.00 N	36.37 0.29 0.00 N	26.65 0.23 0.00 N	29.10 0.15 0.00 N	39.68 0.27 0.00 N	61.23 -1.59 0.05 N	42.63 -1.59 0.02 N	46.38 -1.61 0.00 N	52.08 -1.81 0.03 N	45.85 -2.21 0.05 N	26.02 -1.30 0.25 N	39.66 -2.03 0.04 N	43.22 -2.07 0.00 N	31.62 -1.56 0.10 N	33.36 -1.74 -0.06 N	22.63 -0.76 0.00 N	36.91 -1.48 0.00 N	35.83 -1.36 -0.03 N	43.45 -0.97 0.00 N	40.80 -0.78 -0.02 N	40.27 -0.53 0.00 N	43.84 0.27 0.00 N
VISCHER___FERRY HYD 24020	41.41 2.71 0.00 N	34.54 2.32 0.00 N	30.78 1.92 0.00 N	39.01 2.93 0.00 N	28.56 2.15 0.00 N	31.22 2.26 0.00 N	42.52 3.11 0.00 N	78.12 3.55 -11.70 N	62.49 2.44 -15.80 N	52.24 2.41 -1.84 N	64.03 2.78 -7.33 N	62.97 2.02 -12.83 N	103.94 1.09 -75.27 N	48.54 1.49 -5.33 N	46.99 1.70 0.00 N	81.21 1.37 -46.57 N	42.03 1.18 -5.80 N	28.00 0.87 -3.74 N	40.72 1.51 -0.82 N	45.66 1.86 -6.66 N	47.06 2.15 -0.49 N	46.23 2.20 -2.46 N	44.02 2.24 -0.99 N	46.98 3.41 0.00 N
WADING RIVER_1-3_GRP5 24038	54.41 3.53 -12.17 N	60.38 3.00 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.77 2.51 -27.29 N	59.32 3.31 -16.60 N	78.55 6.36 -9.32 N	65.17 4.57 -16.35 N	58.51 4.51 -6.00 N	92.40 5.41 -33.07 N	129.23 4.66 -76.45 N	120.18 1.77 -90.83 N	126.03 1.82 -82.49 N	129.59 2.02 -82.29 N	131.06 1.51 -96.27 N	149.67 1.71 -112.92 N	111.01 0.52 -87.10 N	68.42 1.08 -28.95 N	88.45 1.35 -49.95 N	87.54 1.13 -42.00 N	73.02 1.15 -30.30 N	62.00 1.64 -19.57 N	64.63 1.63 -19.43 N
WADING RIVER_IC_1 23522	54.41 3.53 -12.17 N	60.38 3.00 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.77 2.51 -27.29 N	59.32 3.31 -16.60 N	78.55 6.36 -9.32 N	65.17 4.57 -16.35 N	58.51 4.51 -6.00 N	92.40 5.41 -33.07 N	129.23 4.66 -76.45 N	120.18 1.77 -90.83 N	126.03 1.82 -82.49 N	129.59 2.02 -82.29 N	131.06 1.51 -96.27 N	149.67 1.71 -112.92 N	111.01 0.52 -87.10 N	68.42 1.08 -28.95 N	88.45 1.35 -49.95 N	87.54 1.13 -42.00 N	73.02 1.15 -30.30 N	62.00 1.64 -19.57 N	64.63 1.63 -19.43 N
WADING RIVER_IC_2 23547	54.41 3.53 -12.17 N	60.38 3.00 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.77 2.51 -27.29 N	59.32 3.31 -16.60 N	78.55 6.36 -9.32 N	65.17 4.57 -16.35 N	58.51 4.51 -6.00 N	92.40 5.41 -33.07 N	129.23 4.66 -76.45 N	120.18 1.77 -90.83 N	126.03 1.82 -82.49 N	129.59 2.02 -82.29 N	131.06 1.51 -96.27 N	149.67 1.71 -112.92 N	111.01 0.52 -87.10 N	68.42 1.08 -28.95 N	88.45 1.35 -49.95 N	87.54 1.13 -42.00 N	73.02 1.15 -30.30 N	62.00 1.64 -19.57 N	64.63 1.63 -19.43 N
WADING RIVER_IC_3 23601	54.41 3.53 -12.17 N	60.37 2.99 -25.16 N	62.96 2.72 -31.39 N	59.87 3.16 -20.62 N	58.40 2.21 -29.77 N	58.77 2.51 -27.29 N	59.33 3.31 -16.60 N	78.56 6.37 -9.32 N	65.18 4.59 -16.35 N	58.52 4.53 -6.00 N	92.42 5.43 -33.07 N	129.48 4.91 -76.45 N	120.67 2.26 -90.83 N	126.67 2.46 -82.49 N	130.28 2.71 -82.29 N	131.58 2.02 -96.27 N	150.24 2.28 -112.92 N	111.48 1.00 -87.10 N	68.91 1.57 -28.95 N	88.87 1.77 -49.95 N	88.04 1.62 -42.00 N	73.60 1.73 -30.30 N	62.56 2.20 -19.57 N	65.43 2.43 -19.43 N
WALDEN___HYDRO 24148	40.58 1.88 0.00 N	33.78 1.56 0.00 N	30.32 1.47 0.00 N	37.72 1.64 0.00 N	27.55 1.14 0.00 N	30.33 1.37 0.00 N	41.34 1.93 0.00 N	76.05 4.27 -8.91 N	59.58 3.34 -11.99 N	54.56 3.55 -3.02 N	64.09 3.97 -6.20 N	61.54 3.65 -9.78 N	86.93 2.08 -57.26 N	48.92 3.13 -4.06 N	48.71 3.42 0.00 N	71.18 2.53 -35.38 N	89.36 2.70 -51.62 N	81.41 1.61 -56.42 N	52.96 2.26 -12.31 N	64.72 2.32 -25.25 N	48.76 2.77 -1.57 N	51.75 2.54 -7.64 N	46.30 2.39 -3.12 N	45.73 2.16 0.00 N
WARRENSBURG____ 23737	40.18 1.48 0.00 N	33.40 1.18 0.00 N	29.72 0.87 0.00 N	37.73 1.65 0.00 N	27.68 1.27 0.00 N	30.38 1.42 0.00 N	42.32 2.91 0.00 N	78.23 3.31 -12.05 N	62.96 2.44 -16.26 N	52.44 2.50 -1.94 N	64.53 3.04 -7.57 N	63.68 2.34 -13.22 N	106.41 1.33 -77.50 N	49.05 1.84 -5.49 N	47.36 2.07 0.00 N	82.73 1.52 -47.93 N	41.98 1.19 -5.75 N	28.00 0.87 -3.74 N	40.72 1.51 -0.82 N	45.63 1.86 -6.62 N	47.06 2.15 -0.49 N	46.21 2.20 -2.44 N	43.95 2.18 -0.99 N	46.94 3.37 0.00 N

WATERSIDE___6 8 9 23538	66.46 3.21 -24.55 N	66.00 2.63 -31.15 N	65.70 2.46 -34.39 N	65.63 2.79 -26.76 N	65.37 2.01 -36.95 N	65.52 2.38 -34.18 N	79.93 3.44 -37.08 N	83.56 7.04 -13.65 N	67.59 5.46 -17.88 N	94.07 5.99 -40.08 N	78.83 6.62 -18.28 N	80.03 5.97 -25.94 N	97.88 3.34 -66.96 N	97.38 4.86 -50.79 N	105.66 5.29 -55.08 N	109.66 3.86 -72.52 N	148.07 4.14 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	75.18 3.30 -30.30 N	63.92 3.30 -19.83 N	80.23 3.49 -33.17 N
WEST BABYLON___IC 23714	54.90 4.03 -12.17 N	60.65 3.26 -25.16 N	63.20 2.96 -31.39 N	60.10 3.39 -20.62 N	58.62 2.43 -29.77 N	59.13 2.88 -27.29 N	60.01 4.00 -16.60 N	80.30 8.12 -9.32 N	66.92 6.32 -16.35 N	60.77 6.78 -6.00 N	94.52 7.53 -33.07 N	131.45 6.88 -76.45 N	122.34 3.93 -90.83 N	130.06 5.85 -82.49 N	133.84 6.26 -82.29 N	133.89 4.34 -96.27 N	152.57 4.61 -112.92 N	113.03 2.55 -87.10 N	71.27 3.93 -28.95 N	91.01 3.92 -49.95 N	90.97 4.55 -42.00 N	75.97 4.10 -30.30 N	64.42 4.06 -19.57 N	67.11 4.10 -19.43 N
WEST CANADA___HYD 24049	39.02 0.32 0.00 N	32.50 0.28 0.00 N	29.10 0.25 0.00 N	36.38 0.30 0.00 N	26.63 0.21 0.00 N	29.20 0.24 0.00 N	39.74 0.33 0.00 N	63.32 0.69 0.23 N	44.49 0.50 0.26 N	48.47 0.51 0.03 N	54.36 0.58 0.14 N	48.41 0.55 0.26 N	26.47 0.31 1.42 N	42.09 0.47 0.11 N	45.79 0.50 0.00 N	32.86 0.38 0.79 N	35.60 0.39 -0.17 N	23.62 0.23 0.00 N	38.77 0.38 0.00 N	37.62 0.37 -0.10 N	44.86 0.44 0.00 N	42.04 0.41 -0.05 N	41.20 0.40 -0.01 N	43.97 0.40 0.00 N
WESTERN_NY_WIND 24143	37.49 -1.21 0.00 N	31.18 -1.04 0.00 N	27.90 -0.95 0.00 N	34.54 -1.55 0.00 N	25.26 -1.15 0.00 N	27.75 -1.21 0.00 N	37.76 -1.65 0.00 N	61.79 -2.35 -1.27 N	44.15 -1.87 -1.77 N	46.43 -1.78 -0.22 N	52.53 -1.60 -0.21 N	48.31 -1.20 -1.39 N	35.27 -0.56 -8.24 N	41.61 -0.69 -0.58 N	44.34 -0.95 0.00 N	37.54 -0.92 -5.18 N	34.19 -1.02 -0.17 N	22.73 -0.65 0.00 N	37.62 -0.77 0.00 N	36.03 -1.22 -0.10 N	42.99 -1.43 0.00 N	40.19 -1.43 -0.05 N	39.54 -1.27 -0.01 N	42.17 -1.40 0.00 N
YORK___WARBASSE 23770	67.42 3.50 -25.23 N	66.24 2.87 -31.15 N	65.90 2.66 -34.39 N	65.87 3.02 -26.76 N	65.54 2.17 -36.95 N	65.73 2.59 -34.18 N	80.21 3.72 -37.08 N	84.04 7.52 -13.65 N	67.90 5.77 -17.88 N	97.86 6.30 -43.57 N	105.59 6.92 -44.75 N	101.30 6.14 -47.05 N	97.93 3.38 -66.96 N	97.43 4.91 -50.79 N	105.72 5.35 -55.08 N	109.71 3.91 -72.52 N	148.13 4.19 -108.89 N	112.78 2.30 -87.10 N	70.67 3.33 -28.95 N	90.28 3.19 -49.95 N	90.22 3.80 -42.00 N	121.27 3.46 -76.24 N	108.56 3.49 -64.28 N	135.89 3.55 -88.77 N