

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

10/07/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.67	28.15	31.90	28.50	34.86	55.27	60.06	40.92	44.48	49.59	54.60	56.09	55.96	79.44	62.89	54.25	56.39	58.04	52.65	71.04	53.43	56.03	51.82	45.32
24138	1.02	0.90	1.00	0.77	1.21	2.39	2.85	2.22	2.37	2.44	2.98	3.13	3.01	1.74	2.46	3.09	3.43	3.48	3.19	4.32	3.23	3.13	2.93	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-3.88	-1.90	-0.80	-2.54	-46.08	-17.66	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	31.67	28.15	31.90	28.50	34.86	55.27	60.06	40.92	44.48	49.59	54.60	56.09	55.96	79.44	62.89	54.25	56.39	58.04	52.65	71.04	53.43	56.03	51.82	45.32
24260	1.02	0.90	1.00	0.77	1.21	2.39	2.85	2.22	2.37	2.44	2.98	3.13	3.01	1.74	2.46	3.09	3.43	3.48	3.19	4.32	3.23	3.13	2.93	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-3.88	-1.90	-0.80	-2.54	-46.08	-17.66	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	31.67	28.15	31.90	28.50	34.86	55.27	60.06	40.92	44.48	49.59	54.60	56.09	55.96	79.44	62.89	54.25	56.39	58.04	52.65	71.04	53.43	56.03	51.82	45.32
24261	1.02	0.90	1.00	0.77	1.21	2.39	2.85	2.22	2.37	2.44	2.98	3.13	3.01	1.74	2.46	3.09	3.43	3.48	3.19	4.32	3.23	3.13	2.93	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-3.88	-1.90	-0.80	-2.54	-46.08	-17.66	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	32.26	28.63	33.16	29.93	35.96	56.44	61.82	41.40	45.87	51.72	55.52	56.70	57.03	91.59	67.46	54.21	55.49	57.75	52.49	70.46	53.21	56.04	51.70	46.77
24011	1.61	1.39	2.26	2.20	2.31	3.56	4.61	2.70	2.92	3.47	3.42	3.53	3.44	2.38	2.57	2.54	2.54	3.19	3.03	3.74	3.01	3.15	2.81	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-4.98	-2.38	-1.00	-3.18	-57.58	-22.13	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	32.26	28.63	33.16	29.93	35.96	56.44	61.82	41.40	45.87	51.72	55.52	56.70	57.03	91.59	67.46	54.21	55.49	57.75	52.49	70.46	53.21	56.04	51.70	46.77
23798	1.61	1.39	2.26	2.20	2.31	3.56	4.61	2.70	2.92	3.47	3.42	3.53	3.44	2.38	2.57	2.54	2.54	3.19	3.03	3.74	3.01	3.15	2.81	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-4.98	-2.38	-1.00	-3.18	-57.58	-22.13	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	32.26	28.63	33.16	29.93	35.96	56.44	61.82	41.40	45.87	51.72	55.52	56.70	57.03	91.59	67.46	54.21	55.49	57.75	52.49	70.46	53.21	56.04	51.70	46.77
24028	1.61	1.39	2.26	2.20	2.31	3.56	4.61	2.70	2.92	3.47	3.42	3.53	3.44	2.38	2.57	2.54	2.54	3.19	3.03	3.74	3.01	3.15	2.81	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-4.98	-2.38	-1.00	-3.18	-57.58	-22.13	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	32.89	28.85	33.28	30.05	35.76	55.95	60.78	40.45	45.35	51.42	55.32	56.65	56.95	90.64	67.11	54.10	55.52	57.45	51.77	69.16	52.60	55.59	51.22	46.33
23527	2.24	1.61	2.38	2.32	2.11	3.07	3.57	1.75	2.46	3.26	3.25	3.51	3.40	2.30	2.55	2.47	2.56	2.88	2.31	2.44	2.40	2.70	2.33	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-4.90	-2.34	-0.99	-3.13	-56.71	-21.78	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	32.62	28.84	32.76	29.52	35.55	55.81	60.94	40.82	45.17	50.99	55.01	56.27	56.63	90.25	66.87	54.21	55.72	57.44	52.05	69.71	52.60	55.58	51.09	46.15
24190	1.97	1.60	1.86	1.79	1.90	2.94	3.73	2.12	2.30	2.84	2.95	3.12	3.09	1.99	2.37	2.58	2.77	2.87	2.58	2.99	2.40	2.69	2.20	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	-4.88	-2.34	-0.98	-3.12	-56.63	-21.74	-2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	32.65	28.86	32.79	29.55	35.58	55.85	60.98	40.86	45.21	51.03	55.05	56.31	56.67	90.27	66.91	54.24	55.76	57.48	52.09	69.77	52.65	55.63	51.14	46.20
23571	2.00	1.61	1.89	1.81	1.93	2.97	3.77	2.16	2.33	2.88	2.99	3.16	3.13	2.02	2.40	2.62	2.80	2.92	2.63	3.05	2.45	2.74	2.25	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	-4.88	-2.34	-0.98	-3.12	-56.63	-21.74	-2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	32.65	28.86	32.79	29.55	35.58	55.85	60.98	40.86	45.21	51.03	55.05	56.31	56.67	90.27	66.91	54.24	55.76	57.48	52.09	69.77	52.65	55.63	51.14	46.20
23572	2.00	1.61	1.89	1.81	1.93	2.97	3.77	2.16	2.33	2.88	2.99	3.16	3.13	2.02	2.40	2.62	2.80	2.92	2.63	3.05	2.45	2.74	2.25	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	-4.88	-2.34	-0.98	-3.12	-56.63	-21.74	-2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY____3 23573	32.65 2.00 0.00 N	28.86 1.61 0.00 N	32.79 1.89 0.00 N	29.55 1.81 0.00 N	35.58 1.93 0.00 N	55.85 2.97 0.00 N	60.98 3.77 0.00 N	40.86 2.16 0.00 N	45.21 2.33 -3.69 N	51.03 2.88 -4.88 N	55.05 2.99 -2.34 N	56.31 3.16 -0.98 N	56.67 3.13 -3.12 N	90.27 2.02 -56.63 N	66.91 2.40 -21.74 N	54.24 2.62 -2.50 N	55.76 2.80 0.00 N	57.48 2.92 0.00 N	52.09 2.63 0.00 N	69.77 3.05 0.00 N	52.65 2.45 0.00 N	55.63 2.74 0.00 N	51.14 2.25 0.00 N	46.20 2.58 0.00 N
ALBANY____4 23574	32.65 2.00 0.00 N	28.86 1.61 0.00 N	32.79 1.89 0.00 N	29.55 1.81 0.00 N	35.58 1.93 0.00 N	55.85 2.97 0.00 N	60.98 3.77 0.00 N	40.86 2.16 0.00 N	45.21 2.33 -3.69 N	51.03 2.88 -4.88 N	55.05 2.99 -2.34 N	56.31 3.16 -0.98 N	56.67 3.13 -3.12 N	90.27 2.02 -56.63 N	66.91 2.40 -21.74 N	54.24 2.62 -2.50 N	55.76 2.80 0.00 N	57.48 2.92 0.00 N	52.09 2.63 0.00 N	69.77 3.05 0.00 N	52.65 2.45 0.00 N	55.63 2.74 0.00 N	51.14 2.25 0.00 N	46.20 2.58 0.00 N
ALCOA_RYNLDS____DRP 24188	30.36 -0.29 0.00 N	26.95 -0.30 0.00 N	30.56 -0.35 0.00 N	27.44 -0.29 0.00 N	33.27 -0.38 0.00 N	52.33 -0.55 0.00 N	56.59 -0.63 0.00 N	38.08 -0.62 0.00 N	38.45 -0.69 0.04 N	42.34 -0.87 0.06 N	48.58 -1.12 0.03 N	50.90 -1.25 0.01 N	49.22 -1.16 0.04 N	30.12 -0.76 0.74 N	41.42 -1.07 0.28 N	47.86 -1.23 0.03 N	51.67 -1.28 0.00 N	53.11 -1.46 0.00 N	48.20 -1.26 0.00 N	64.79 -1.93 0.00 N	48.58 -1.62 0.00 N	51.50 -1.40 0.00 N	47.66 -1.23 0.00 N	42.98 -0.64 0.00 N
ALLEGHENY____COGEN 23514	31.77 1.12 0.00 N	28.26 1.02 0.00 N	32.05 1.15 0.00 N	28.83 1.10 0.00 N	34.88 1.23 0.00 N	54.99 2.11 0.00 N	59.35 2.14 0.00 N	39.84 1.14 0.00 N	40.55 0.82 -0.54 N	44.41 0.50 -0.64 N	50.37 0.56 -0.09 N	53.03 0.83 -0.04 N	51.61 1.08 -0.12 N	34.70 0.84 -2.23 N	44.82 1.20 -0.85 N	50.44 1.22 -0.10 N	54.08 1.12 0.00 N	55.75 1.18 0.00 N	50.85 1.39 0.00 N	68.54 1.82 0.00 N	51.41 1.21 0.00 N	54.26 1.36 0.00 N	49.95 1.06 0.00 N	45.20 1.58 0.00 N
AMERICAN_REF_FUEL 24010	29.56 -1.09 0.00 N	26.51 -0.74 0.00 N	29.93 -0.97 0.00 N	26.83 -0.90 0.00 N	32.65 -1.00 0.00 N	50.79 -2.09 0.00 N	53.80 -3.41 0.00 N	36.67 -2.02 0.00 N	37.58 -2.11 -0.50 N	41.17 -2.69 -0.59 N	47.12 -2.68 -0.08 N	49.43 -2.77 -0.03 N	47.76 -2.77 -0.11 N	31.92 -1.57 -1.87 N	41.65 -1.88 -0.75 N	47.02 -2.19 -0.09 N	50.41 -2.55 0.00 N	51.76 -2.81 0.00 N	46.95 -2.51 0.00 N	63.67 -3.05 0.00 N	47.91 -2.29 0.00 N	50.57 -2.32 0.00 N	47.31 -1.58 0.00 N	42.17 -1.45 0.00 N
AMERICAN____BRASS 23903	29.56 -1.09 0.00 N	26.51 -0.74 0.00 N	29.93 -0.97 0.00 N	26.83 -0.90 0.00 N	32.65 -1.00 0.00 N	50.79 -2.09 0.00 N	53.80 -3.41 0.00 N	36.67 -2.02 0.00 N	37.74 -2.11 -0.67 N	41.36 -2.69 -0.79 N	47.15 -2.68 -0.11 N	49.44 -2.77 -0.05 N	47.79 -2.77 -0.14 N	32.60 -1.57 -2.55 N	41.89 -1.88 -1.00 N	47.05 -2.19 -0.12 N	50.41 -2.55 0.00 N	51.76 -2.81 0.00 N	46.95 -2.51 0.00 N	63.67 -3.05 0.00 N	47.91 -2.29 0.00 N	50.57 -2.32 0.00 N	47.31 -1.58 0.00 N	42.17 -1.45 0.00 N
ARTHUR_KILL_GT_1 23520	31.62 0.97 0.00 N	28.11 0.86 0.00 N	31.85 0.95 0.00 N	28.46 0.72 0.00 N	34.80 1.15 0.00 N	55.17 2.29 0.00 N	59.96 2.75 0.00 N	40.86 2.16 0.00 N	44.40 2.29 -2.92 N	49.50 2.36 -3.88 N	54.51 2.89 -1.90 N	55.98 3.02 -0.80 N	55.86 2.91 -2.54 N	79.31 1.61 -46.08 N	62.71 2.27 -17.66 N	54.15 2.99 -2.03 N	56.27 3.32 0.00 N	57.92 3.36 0.00 N	52.54 3.08 0.00 N	70.85 4.13 0.00 N	53.32 3.12 0.00 N	55.92 3.03 0.00 N	51.73 2.83 0.00 N	45.25 1.63 0.00 N
ARTHUR_KILL_2 23512	31.62 0.97 0.00 N	28.11 0.86 0.00 N	31.85 0.95 0.00 N	28.46 0.72 0.00 N	34.80 1.15 0.00 N	55.17 2.29 0.00 N	59.96 2.75 0.00 N	40.86 2.16 0.00 N	44.40 2.29 -2.92 N	49.50 2.36 -3.88 N	54.51 2.89 -1.90 N	55.98 3.02 -0.80 N	55.86 2.91 -2.54 N	79.31 1.61 -46.08 N	62.71 2.27 -17.66 N	54.15 2.99 -2.03 N	56.27 3.32 0.00 N	57.92 3.36 0.00 N	52.54 3.08 0.00 N	70.85 4.13 0.00 N	53.32 3.12 0.00 N	55.92 3.03 0.00 N	51.73 2.83 0.00 N	45.25 1.63 0.00 N
ARTHUR_KILL_3 23513	31.60 0.95 0.00 N	28.09 0.85 0.00 N	31.84 0.94 0.00 N	28.45 0.71 0.00 N	34.79 1.14 0.00 N	55.16 2.28 0.00 N	59.93 2.72 0.00 N	40.81 2.11 0.00 N	44.36 2.25 -2.92 N	49.44 2.30 -3.88 N	54.44 2.82 -1.90 N	55.91 2.95 -0.80 N	55.79 2.83 -2.54 N	79.30 1.60 -46.08 N	62.74 2.31 -17.66 N	54.08 2.93 -2.03 N	56.21 3.25 0.00 N	57.86 3.30 0.00 N	52.48 3.02 0.00 N	70.84 4.11 0.00 N	53.25 3.06 0.00 N	55.83 2.94 0.00 N	51.66 2.77 0.00 N	45.19 1.58 0.00 N
ASHOKAN____ 23654	31.97 1.32 0.00 N	28.42 1.18 0.00 N	32.22 1.32 0.00 N	28.88 1.15 0.00 N	35.11 1.46 0.00 N	55.20 2.32 0.00 N	60.01 2.80 0.00 N	40.84 2.14 0.00 N	44.59 2.24 -3.16 N	50.00 2.54 -4.19 N	54.75 2.99 -2.03 N	56.19 3.17 -0.86 N	56.16 3.02 -2.72 N	82.88 1.90 -49.34 N	64.29 2.59 -18.93 N	54.29 2.99 -2.18 N	56.17 3.21 0.00 N	57.93 3.37 0.00 N	52.51 3.05 0.00 N	70.88 4.16 0.00 N	53.37 3.17 0.00 N	56.01 3.12 0.00 N	51.69 2.79 0.00 N	45.59 1.97 0.00 N
ASTORIA 5-9____ 23662	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.37 5.06 -12.09 N	42.19 3.49 0.00 N	45.86 3.75 -2.92 N	51.11 3.96 -3.88 N	56.34 4.72 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.94 -17.66 N	55.93 4.77 -2.03 N	58.23 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.65 4.45 0.00 N	56.99 4.09 0.00 N	64.37 3.87 -11.62 N	66.62 2.63 -20.38 N
ASTORIA GT2____ 23536	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.36 5.06 -12.09 N	42.10 3.40 0.00 N	45.79 3.68 -2.92 N	51.09 3.94 -3.88 N	56.34 4.71 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.93 -17.66 N	55.93 4.77 -2.03 N	58.22 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.64 4.44 0.00 N	56.99 4.09 0.00 N	64.37 3.86 -11.62 N	66.62 2.63 -20.38 N
ASTORIA GT3____ 23731	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.36 5.06 -12.09 N	42.10 3.40 0.00 N	45.79 3.68 -2.92 N	51.09 3.94 -3.88 N	56.34 4.71 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.93 -17.66 N	55.93 4.77 -2.03 N	58.22 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.64 4.44 0.00 N	56.99 4.09 0.00 N	64.37 3.86 -11.62 N	66.62 2.63 -20.38 N

ASTORIA_GT4_23727	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.36 5.06 -12.09 N	42.10 3.40 0.00 N	45.79 3.68 -2.92 N	51.09 3.94 -3.88 N	56.34 4.71 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.93 -17.66 N	55.93 4.77 -2.03 N	58.22 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.64 4.44 0.00 N	56.99 4.09 0.00 N	64.37 3.86 -11.62 N	66.62 2.63 -20.38 N
ASTORIA_GT2_124094	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.36 5.06 -12.09 N	42.10 3.40 0.00 N	45.79 3.68 -2.92 N	51.09 3.94 -3.88 N	56.34 4.71 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.93 -17.66 N	55.93 4.77 -2.03 N	58.22 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.64 4.44 0.00 N	56.99 4.09 0.00 N	64.37 3.86 -11.62 N	66.62 2.63 -20.38 N
ASTORIA_GT2_224095	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.36 5.06 -12.09 N	42.10 3.40 0.00 N	45.79 3.68 -2.92 N	51.09 3.94 -3.88 N	56.34 4.71 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.93 -17.66 N	55.93 4.77 -2.03 N	58.22 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.64 4.44 0.00 N	56.99 4.09 0.00 N	64.37 3.86 -11.62 N	66.62 2.63 -20.38 N
ASTORIA_GT2_324096	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.36 5.06 -12.09 N	42.10 3.40 0.00 N	45.79 3.68 -2.92 N	51.09 3.94 -3.88 N	56.34 4.71 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.93 -17.66 N	55.93 4.77 -2.03 N	58.22 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.64 4.44 0.00 N	56.99 4.09 0.00 N	64.37 3.86 -11.62 N	66.62 2.63 -20.38 N
ASTORIA_GT2_424097	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.36 5.06 -12.09 N	42.10 3.40 0.00 N	45.79 3.68 -2.92 N	51.09 3.94 -3.88 N	56.34 4.71 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.93 -17.66 N	55.93 4.77 -2.03 N	58.22 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.64 4.44 0.00 N	56.99 4.09 0.00 N	64.37 3.86 -11.62 N	66.62 2.63 -20.38 N
ASTORIA_GT3_124098	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.36 5.06 -12.09 N	42.10 3.40 0.00 N	45.79 3.68 -2.92 N	51.09 3.94 -3.88 N	56.34 4.71 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.93 -17.66 N	55.93 4.77 -2.03 N	58.22 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.64 4.44 0.00 N	56.99 4.09 0.00 N	64.37 3.86 -11.62 N	66.62 2.63 -20.38 N
ASTORIA_GT3_224099	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.36 5.06																	

ASTORIA_GT_1 23523	72.03 1.36 -40.02 N	63.58 1.20 -35.13 N	52.23 1.34 -19.99 N	33.27 1.07 -4.47 N	35.57 1.57 -0.35 N	72.38 3.01 -16.50 N	80.34 3.51 -19.62 N	73.16 2.56 -31.90 N	73.79 2.69 -31.92 N	72.34 2.71 -26.36 N	72.50 3.29 -19.48 N	74.22 3.44 -18.62 N	74.33 3.33 -20.59 N	85.77 1.90 -52.24 N	74.31 2.70 -28.84 N	74.35 3.33 -21.89 N	74.57 3.70 -17.91 N	67.83 3.74 -9.52 N	52.89 3.43 0.00 N	71.35 4.63 0.00 N	66.38 3.31 -12.88 N	72.46 3.13 -16.44 N	70.42 2.95 -18.58 N	72.09 1.78 -26.70 N
ASTORIA_GT_10 24110	72.03 1.36 -40.02 N	63.58 1.20 -35.13 N	52.23 1.34 -19.99 N	33.27 1.07 -4.47 N	35.57 1.57 -0.35 N	72.38 3.01 -16.50 N	80.34 3.51 -19.62 N	73.16 2.56 -31.90 N	73.79 2.69 -31.92 N	72.34 2.71 -26.36 N	72.50 3.29 -19.48 N	74.22 3.44 -18.62 N	74.33 3.33 -20.59 N	85.77 1.90 -52.24 N	74.31 2.70 -28.84 N	74.35 3.33 -21.89 N	74.57 3.70 -17.91 N	67.83 3.74 -9.52 N	52.89 3.43 0.00 N	71.35 4.63 0.00 N	66.38 3.31 -12.88 N	72.46 3.13 -16.44 N	70.42 2.95 -18.58 N	72.09 1.78 -26.70 N
ASTORIA_GT_11 24225	72.03 1.36 -40.02 N	63.58 1.20 -35.13 N	52.23 1.34 -19.99 N	33.27 1.07 -4.47 N	35.57 1.57 -0.35 N	72.38 3.01 -16.50 N	80.34 3.51 -19.62 N	73.16 2.56 -31.90 N	73.79 2.69 -31.92 N	72.34 2.71 -26.36 N	72.50 3.29 -19.48 N	74.22 3.44 -18.62 N	74.33 3.33 -20.59 N	85.77 1.90 -52.24 N	74.31 2.70 -28.84 N	74.35 3.33 -21.89 N	74.57 3.70 -17.91 N	67.83 3.74 -9.52 N	52.89 3.43 0.00 N	71.35 4.63 0.00 N	66.38 3.31 -12.88 N	72.46 3.13 -16.44 N	70.42 2.95 -18.58 N	72.09 1.78 -26.70 N
ASTORIA_GT_12 24226	72.03 1.36 -40.02 N	63.58 1.20 -35.13 N	52.23 1.34 -19.99 N	33.27 1.07 -4.47 N	35.57 1.57 -0.35 N	72.38 3.01 -16.50 N	80.34 3.51 -19.62 N	73.16 2.56 -31.90 N	73.79 2.69 -31.92 N	72.34 2.71 -26.36 N	72.50 3.29 -19.48 N	74.22 3.44 -18.62 N	74.33 3.33 -20.59 N	85.77 1.90 -52.24 N	74.31 2.70 -28.84 N	74.35 3.33 -21.89 N	74.57 3.70 -17.91 N	67.83 3.74 -9.52 N	52.89 3.43 0.00 N	71.35 4.63 0.00 N	66.38 3.31 -12.88 N	72.46 3.13 -16.44 N	70.42 2.95 -18.58 N	72.09 1.78 -26.70 N
ASTORIA_GT_13 24227	72.03 1.36 -40.02 N	63.58 1.20 -35.13 N	52.23 1.34 -19.99 N	33.27 1.07 -4.47 N	35.57 1.57 -0.35 N	72.38 3.01 -16.50 N	80.34 3.51 -19.62 N	73.16 2.56 -31.90 N	73.79 2.69 -31.92 N	72.34 2.71 -26.36 N	72.50 3.29 -19.48 N	74.22 3.44 -18.62 N	74.33 3.33 -20.59 N	85.77 1.90 -52.24 N	74.31 2.70 -28.84 N	74.35 3.33 -21.89 N	74.57 3.70 -17.91 N	67.83 3.74 -9.52 N	52.89 3.43 0.00 N	71.35 4.63 0.00 N	66.38 3.31 -12.88 N	72.46 3.13 -16.44 N	70.42 2.95 -18.58 N	72.09 1.78 -26.70 N
ASTORIA_GT_5 24106	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.37 5.06 -12.09 N	42.19 3.49 0.00 N	45.86 3.75 -2.92 N	51.11 3.96 -3.88 N	56.34 4.72 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.94 -17.66 N	55.93 4.77 -2.03 N	58.23 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.65 4.45 0.00 N	56.99 4.09 0.00 N	64.37 3.87 -11.62 N	66.62 2.63 -20.38 N
ASTORIA_GT_7 24107	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.37 5.06 -12.09 N	42.19 3.49 0.00 N	45.86 3.75 -2.92 N	51.11 3.96 -3.88 N	56.34 4.72 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.94 -17.66 N	55.93 4.77 -2.03 N	58.23 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.65 4.45 0.00 N	56.99 4.09 0.00 N	64.37 3.87 -11.62 N	66.62 2.63 -20.38 N
ASTORIA_GT_8 24108	69.00 2.11 -36.24 N	68.63 1.84 -39.54 N	68.08 2.03 -35.16 N	58.39 1.67 -28.99 N	64.42 2.32 -28.45 N	87.37 4.30 -30.20 N	74.37 5.06 -12.09 N	42.19 3.49 0.00 N	45.86 3.75 -2.92 N	51.11 3.96 -3.88 N	56.34 4.72 -1.90 N	57.94 4.98 -0.80 N	57.79 4.84 -2.54 N	80.56 2.86 -46.08 N	64.37 3.94 -17.66 N	55.93 4.77 -2.03 N	58.23 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.65 4.45 0.00 N	56.99 4.09 0.00 N	64.37 3.87 -11.62 N	66.62 2.63 -20.38 N
ASTORIA_GT_9 24109	32.76 2.11 0.00 N	29.09 1.84 0.00 N	32.93 2.03 0.00 N	29.40 1.67 0.00 N	35.97 2.32 0.00 N	57.17 4.30 0.00 N	62.28 5.06 0.00 N	42.19 3.49 0.00 N	43.60 3.75 -0.67 N	48.01 3.96 -0.79 N	54.55 4.72 -0.11 N	57.19 4.98 -0.05 N	55.40 4.84 -0.14 N	37.04 2.86 -2.55 N	47.70 3.94 -1.00 N	54.01 4.77 -0.12 N	58.23 5.27 0.00 N	59.90 5.33 0.00 N	54.38 4.92 0.00 N	73.35 6.63 0.00 N	54.65 4.45 0.00 N	56.99 4.09 0.00 N	52.76 3.87 0.00 N	46.25 2.63 0.00 N
ASTORIA___2 24149	69.15 2.25 -36.24 N	68.75 1.97 -39.54 N	68.22 2.17 -35.16 N	58.51 1.79 -28.99 N	64.57 2.47 -28.45 N	87.62 4.55 -30.20 N	74.67 5.37 -12.09 N	42.40 3.70 0.00 N	46.08 3.97 -2.92 N	51.37 4.22 -3.88 N	56.64 5.02 -1.90 N	58.27 5.31 -0.80 N	58.11 5.16 -2.54 N	80.77 3.07 -46.08 N	64.64 4.20 -17.66 N	56.24 5.08 -2.03 N	58.56 5.60 0.00 N	60.24 5.67 0.00 N	54.68 5.22 0.00 N	73.77 7.05 0.00 N	54.91 4.71 0.00 N	57.25 4.36 0.00 N	64.60 4.10 -11.62 N	66.83 2.83 -20.38 N
ASTORIA___3 23516	71.98 1.31 -40.02 N	63.54 1.16 -35.13 N	52.19 1.30 -19.99 N	33.23 1.03 -4.47 N	35.53 1.53 -0.35 N	72.30 2.93 -16.50 N	80.21 3.38 -19.62 N	73.03 2.43 -31.90 N	73.62 2.52 -31.92 N	72.13 2.51 -26.36 N	72.27 3.06 -19.48 N	73.98 3.20 -18.62 N	74.10 3.09 -20.59 N	85.64 1.77 -52.24 N	74.12 2.50 -28.84 N	74.12 3.11 -21.89 N	74.32 3.45 -17.91 N	67.57 3.48 -9.52 N	52.66 3.20 0.00 N	71.03 4.31 0.00 N	66.19 3.11 -12.88 N	72.32 2.99 -16.44 N	70.33 2.86 -18.58 N	72.05 1.73 -26.70 N
ASTORIA___4 23517	68.79 1.90 -36.24 N	68.46 1.68 -39.54 N	67.90 1.84 -35.16 N	58.23 1.51 -28.99 N	64.23 2.12 -28.45 N	87.03 3.95 -30.20 N	73.93 4.63 -12.09 N	41.88 3.38 0.00 N	45.49 3.38 -2.92 N	50.62 3.47 -3.88 N	55.71 4.08 -1.90 N	57.27 4.32 -0.80 N	57.15 4.19 -2.54 N	80.17 2.47 -46.08 N	63.83 3.40 -17.66 N	55.31 4.16 -2.03 N	57.55 4.60 0.00 N	59.21 4.64 0.00 N	53.75 4.29 0.00 N	72.50 5.78 0.00 N	54.06 3.86 0.00 N	56.41 3.52 0.00 N	63.96 3.45 -11.62 N	66.37 2.37 -20.38 N
ASTORIA___5 23518	68.16 1.27 -36.24 N	67.90 1.12 -39.54 N	67.34 1.28 -35.16 N	57.74 1.02 -28.99 N	63.62 1.51 -28.45 N	85.96 2.88 -30.20 N	72.61 3.31 -12.09 N	41.13 2.43 0.00 N	44.62 2.51 -2.92 N	49.59 2.44 -3.88 N	54.60 2.98 -1.90 N	56.06 3.10 -0.80 N	55.95 3.00 -2.54 N	79.42 1.72 -46.08 N	62.85 2.42 -17.66 N	54.17 3.01 -2.03 N	56.31 3.35 0.00 N	57.95 3.39 0.00 N	52.57 3.11 0.00 N	70.92 4.20 0.00 N	53.19 2.99 0.00 N	55.68 2.79 0.00 N	63.14 2.63 -11.62 N	65.49 1.50 -20.38 N

ASTRIA 10-13____ 23663	72.03 1.36 -40.02 N	63.58 1.20 -35.13 N	52.23 1.34 -19.99 N	33.27 1.07 -4.47 N	35.57 1.57 -0.35 N	72.38 3.01 -16.50 N	80.34 3.51 -19.62 N	73.16 2.56 -31.90 N	73.79 2.69 -31.92 N	72.34 2.71 -26.36 N	72.50 3.29 -19.48 N	74.22 3.44 -18.62 N	74.33 3.33 -20.59 N	85.77 1.90 -52.24 N	74.31 2.70 -28.84 N	74.35 3.33 -21.89 N	74.57 3.70 -17.91 N	67.83 3.74 -9.52 N	52.89 3.43 0.00 N	71.35 4.63 0.00 N	66.38 3.31 -12.88 N	72.46 3.13 -16.44 N	70.42 2.95 -18.58 N	72.09 1.78 -26.70 N
ATHENS_STG_1 23668	32.42 1.77 0.00 N	28.68 1.44 0.00 N	32.55 1.64 0.00 N	29.29 1.56 0.00 N	35.34 1.69 0.00 N	55.49 2.61 0.00 N	60.55 3.34 0.00 N	40.62 1.92 0.00 N	44.46 2.05 -3.23 N	50.07 2.53 -4.28 N	54.46 2.65 -2.08 N	55.85 2.82 -0.88 N	56.02 2.83 -2.78 N	83.72 1.76 -50.33 N	64.23 2.13 -19.33 N	53.73 2.39 -2.23 N	55.55 2.59 0.00 N	57.19 2.63 0.00 N	51.79 2.33 0.00 N	69.32 2.60 0.00 N	52.30 2.11 0.00 N	55.30 2.41 0.00 N	50.91 2.02 0.00 N	45.90 2.29 0.00 N
ATHENS_STG_2 23670	32.42 1.77 0.00 N	28.68 1.44 0.00 N	32.55 1.64 0.00 N	29.29 1.56 0.00 N	35.34 1.69 0.00 N	55.49 2.61 0.00 N	60.55 3.33 0.00 N	40.62 1.92 0.00 N	44.46 2.05 -3.23 N	50.07 2.52 -4.28 N	54.45 2.65 -2.08 N	55.85 2.82 -0.88 N	56.02 2.82 -2.78 N	83.72 1.76 -50.33 N	64.23 2.13 -19.33 N	53.73 2.38 -2.23 N	55.55 2.59 0.00 N	57.19 2.62 0.00 N	51.78 2.32 0.00 N	69.32 2.60 0.00 N	52.30 2.10 0.00 N	55.30 2.40 0.00 N	50.91 2.02 0.00 N	45.90 2.29 0.00 N
ATHENS_STG_3 23677	32.42 1.77 0.00 N	28.68 1.44 0.00 N	32.55 1.64 0.00 N	29.29 1.56 0.00 N	35.34 1.69 0.00 N	55.49 2.61 0.00 N	60.55 3.34 0.00 N	40.62 1.92 0.00 N	44.46 2.05 -3.23 N	50.07 2.53 -4.28 N	54.46 2.65 -2.08 N	55.85 2.82 -0.88 N	56.02 2.83 -2.78 N	83.72 1.76 -50.33 N	64.23 2.13 -19.33 N	53.73 2.39 -2.23 N	55.55 2.59 0.00 N	57.19 2.63 0.00 N	51.79 2.33 0.00 N	69.32 2.60 0.00 N	52.30 2.11 0.00 N	55.30 2.41 0.00 N	50.91 2.02 0.00 N	45.90 2.29 0.00 N
BARRETT 1-8____GRP4 24034	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT 9-12____GRP3 24033	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_1 23704	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_10 23701	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_11 23702	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_12 23703	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_2 23705	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_3 23706	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_4 23707	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N

BARRETT_IC_5 23708	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_6 23709	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_7 23710	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_8 23711	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT_IC_9 23700	51.47 1.37 -19.45 N	50.75 1.19 -22.32 N	53.88 1.31 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.67 3.30 -7.15 N	52.26 2.44 -11.12 N	52.87 2.59 -11.10 N	53.99 2.68 -8.05 N	54.83 3.16 -1.94 N	62.96 3.31 -7.49 N	71.64 3.25 -17.97 N	81.01 1.87 -47.51 N	64.91 2.62 -19.52 N	56.77 3.29 -4.36 N	73.27 3.69 -16.62 N	69.49 3.84 -11.09 N	90.03 3.49 -37.08 N	111.40 4.42 -40.26 N	66.18 3.20 -12.78 N	57.61 3.20 -1.51 N	54.17 3.20 -2.08 N	52.66 2.00 -7.05 N
BARRETT___1 23545	51.38 1.28 -19.45 N	50.66 1.09 -22.32 N	53.77 1.20 -21.67 N	47.52 0.95 -18.84 N	46.88 1.43 -11.81 N	74.73 2.64 -19.22 N	67.40 3.03 -7.15 N	52.06 2.24 -11.12 N	52.68 2.40 -11.10 N	53.80 2.48 -8.05 N	54.60 2.93 -1.94 N	62.71 3.07 -7.49 N	71.42 3.03 -17.97 N	80.82 1.68 -47.51 N	64.61 2.31 -19.52 N	56.46 2.98 -4.36 N	72.98 3.40 -16.62 N	69.24 3.59 -11.09 N	89.74 3.20 -37.08 N	110.87 3.89 -40.26 N	65.79 2.81 -12.78 N	57.20 2.79 -1.51 N	53.84 2.87 -2.08 N	52.44 1.77 -7.05 N
BARRETT___2 23546	51.47 1.37 -19.45 N	50.75 1.18 -22.32 N	53.87 1.30 -21.67 N	47.62 1.04 -18.84 N	47.00 1.54 -11.81 N	74.94 2.85 -19.22 N	67.66 3.30 -7.15 N	52.25 2.44 -11.12 N	52.86 2.57 -11.10 N	53.98 2.66 -8.05 N	54.81 3.14 -1.94 N	62.94 3.29 -7.49 N	71.62 3.23 -17.97 N	81.00 1.86 -47.51 N	64.90 2.60 -19.52 N	56.75 3.27 -4.36 N	73.26 3.68 -16.62 N	69.47 3.82 -11.09 N	90.01 3.47 -37.08 N	111.38 4.40 -40.26 N	66.17 3.19 -12.78 N	57.60 3.19 -1.51 N	54.16 3.19 -2.08 N	52.65 1.99 -7.05 N
BEAVER RIVER___HYD 24048	30.77 0.12 0.00 N	27.32 0.07 0.00 N	31.04 0.14 0.00 N	27.95 0.22 0.00 N	33.73 0.08 0.00 N	53.17 0.29 0.00 N	57.44 0.23 0.00 N	38.14 -0.56 0.00 N	38.58 -0.67 -0.07 N	42.64 -0.70 -0.07 N	48.65 -1.06 0.01 N	50.93 -1.22 0.01 N	49.20 -1.20 0.02 N	30.66 -0.74 0.23 N	41.66 -0.99 0.12 N	47.96 -1.15 0.01 N	51.75 -1.21 0.00 N	53.28 -1.29 0.00 N	48.32 -1.14 0.00 N	64.73 -1.99 0.00 N	48.61 -1.58 0.00 N	51.77 -1.12 0.00 N	47.77 -1.12 0.00 N	43.59 -0.03 0.00 N
BEEBEE_GT_13 23619	31.41 0.76 0.00 N	27.85 0.60 0.00 N	31.51 0.60 0.00 N	28.37 0.64 0.00 N	34.23 0.58 0.00 N	53.96 1.08 0.00 N	58.66 1.45 0.00 N	39.28 0.58 0.00 N	40.44 0.86 -0.40 N	45.00 1.27 -0.47 N	51.34 1.55 -0.06 N	53.95 1.76 -0.03 N	52.27 1.77 -0.08 N	34.37 1.18 -1.56 N	44.97 1.61 -0.59 N	51.09 1.90 -0.07 N	54.83 1.88 0.00 N	56.15 1.58 0.00 N	50.93 1.46 0.00 N	68.63 1.91 0.00 N	51.51 1.31 0.00 N	54.25 1.36 0.00 N	49.62 0.73 0.00 N	44.96 1.34 0.00 N
BETHLEHEM___STEEL 23779	29.56 -1.09 0.00 N	26.52 -0.73 0.00 N	29.94 -0.97 0.00 N	26.82 -0.92 0.00 N	32.67 -0.98 0.00 N	50.97 -1.91 0.00 N	54.19 -3.02 0.00 N	37.01 -1.69 0.00 N	37.92 -1.80 -0.54 N	41.57 -2.33 -0.63 N	47.50 -2.31 -0.09 N	49.76 -2.44 -0.04 N	48.06 -2.48 -0.12 N	32.36 -1.45 -2.18 N	41.91 -1.67 -0.80 N	47.28 -1.93 -0.09 N	50.72 -2.23 0.00 N	52.09 -2.47 0.00 N	47.26 -2.20 0.00 N	64.22 -2.50 0.00 N	48.25 -1.95 0.00 N	50.87 -2.02 0.00 N	47.55 -1.34 0.00 N	42.21 -1.40 0.00 N
BINGHAMTON___COGEN 23790	31.00 0.34 0.00 N	27.65 0.40 0.00 N	31.36 0.46 0.00 N	28.07 0.33 0.00 N	34.26 0.61 0.00 N	53.91 1.03 0.00 N	58.35 1.14 0.00 N	39.59 0.89 0.00 N	40.97 0.75 -1.03 N	44.91 0.42 -1.22 N	50.17 0.26 -0.19 N	52.54 0.30 -0.08 N	50.65 -0.02 -0.26 N	36.30 -0.03 -4.69 N	44.90 0.34 -1.79 N	49.86 0.54 -0.21 N	53.44 0.49 0.00 N	55.35 0.78 0.00 N	50.37 0.91 0.00 N	68.27 1.55 0.00 N	51.37 1.18 0.00 N	53.94 1.04 0.00 N	50.02 1.13 0.00 N	44.14 0.52 0.00 N
BLACK RIVER___HYD 24047	30.67 0.02 0.00 N	27.23 -0.02 0.00 N	30.96 0.06 0.00 N	27.90 0.17 0.00 N	33.62 -0.03 0.00 N	53.03 0.16 0.00 N	57.23 0.02 0.00 N	37.89 -0.81 0.00 N	38.41 -0.91 -0.13 N	42.56 -0.85 -0.15 N	48.48 -1.25 0.00 N	50.74 -1.42 0.00 N	49.03 -1.39 0.00 N	30.82 -0.86 -0.05 N	41.65 -1.15 -0.02 N	47.79 -1.34 0.00 N	51.58 -1.38 0.00 N	53.12 -1.45 0.00 N	48.15 -1.32 0.00 N	64.50 -2.22 0.00 N	48.44 -1.76 0.00 N	51.53 -1.36 0.00 N	47.54 -1.35 0.00 N	43.53 -0.09 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.97 1.32 0.00 N	28.28 1.03 0.00 N	32.08 1.18 0.00 N	28.88 1.15 0.00 N	34.84 1.19 0.00 N	54.77 1.89 0.00 N	59.76 2.55 0.00 N	40.05 1.35 0.00 N	44.34 1.48 -3.67 N	50.02 1.89 -2.33 N	53.97 1.91 -4.86 N	55.18 2.04 -0.98 N	55.60 2.07 -3.11 N	89.41 1.32 -56.46 N	65.94 1.52 -21.65 N	53.29 1.67 -2.49 N	54.77 1.81 0.00 N	56.39 1.83 0.00 N	51.09 1.63 0.00 N	68.42 1.70 0.00 N	51.60 1.40 0.00 N	54.55 1.65 0.00 N	50.14 1.24 0.00 N	45.24 1.63 0.00 N

BOC_GAS_DRP 24189	32.29 1.64 0.00 N	28.56 1.31 0.00 N	32.42 1.52 0.00 N	29.21 1.47 0.00 N	35.18 1.53 0.00 N	55.23 2.36 0.00 N	60.21 3.00 0.00 N	40.31 1.61 0.00 N	44.65 1.75 -3.71 N	50.38 2.21 -4.91 N	54.32 2.25 -2.35 N	55.53 2.39 -0.99 N	55.95 2.39 -3.14 N	89.99 1.51 -56.85 N	66.41 1.79 -21.85 N	53.58 1.95 -2.52 N	55.05 2.09 0.00 N	56.71 2.14 0.00 N	51.35 1.89 0.00 N	68.77 2.05 0.00 N	51.89 1.69 0.00 N	54.88 1.99 0.00 N	50.48 1.59 0.00 N	45.64 2.03 0.00 N
BORALEX_4TH_BRANCH 23824	32.89 2.24 0.00 N	28.85 1.61 0.00 N	33.28 2.38 0.00 N	30.05 2.32 0.00 N	35.76 2.11 0.00 N	55.95 3.07 0.00 N	60.78 3.57 0.00 N	40.45 1.75 0.00 N	45.35 2.46 -3.70 N	51.42 3.26 -4.90 N	55.32 3.25 -2.34 N	56.65 3.51 -0.99 N	56.95 3.40 -3.13 N	90.64 2.30 -56.71 N	67.11 2.55 -21.78 N	54.10 2.47 -2.51 N	55.52 2.56 0.00 N	57.45 2.88 0.00 N	51.77 2.31 0.00 N	69.16 2.44 0.00 N	52.60 2.40 0.00 N	55.59 2.70 0.00 N	51.22 2.33 0.00 N	46.33 2.72 0.00 N
BOWLINE___1 23526	31.27 0.62 0.00 N	27.80 0.56 0.00 N	31.50 0.60 0.00 N	28.17 0.44 0.00 N	34.40 0.75 0.00 N	54.32 1.45 0.00 N	58.97 1.76 0.00 N	40.29 1.59 0.00 N	43.75 1.71 -2.85 N	48.82 1.76 -3.79 N	53.76 2.18 -1.86 N	55.25 2.31 -0.78 N	55.10 2.20 -2.48 N	77.86 1.31 -44.92 N	61.93 1.88 -17.28 N	53.42 2.31 -1.99 N	55.46 2.50 0.00 N	57.13 2.56 0.00 N	51.87 2.41 0.00 N	70.13 3.41 0.00 N	52.80 2.60 0.00 N	55.43 2.54 0.00 N	51.18 2.29 0.00 N	44.80 1.19 0.00 N
BOWLINE___2 23595	31.27 0.62 0.00 N	27.80 0.56 0.00 N	31.50 0.60 0.00 N	28.17 0.44 0.00 N	34.40 0.75 0.00 N	54.35 1.47 0.00 N	58.99 1.78 0.00 N	40.30 1.60 0.00 N	43.75 1.71 -2.85 N	48.78 1.73 -3.79 N	53.70 2.12 -1.86 N	55.19 2.24 -0.78 N	55.04 2.14 -2.48 N	77.82 1.27 -44.92 N	61.88 1.83 -17.28 N	53.36 2.25 -1.99 N	55.39 2.43 0.00 N	57.07 2.50 0.00 N	51.86 2.40 0.00 N	70.09 3.37 0.00 N	52.77 2.57 0.00 N	55.38 2.49 0.00 N	51.14 2.25 0.00 N	44.79 1.18 0.00 N
BROOKHAVEN___DRP 24191	51.64 1.54 -19.45 N	50.99 1.42 -22.32 N	54.13 1.57 -21.67 N	47.82 1.25 -18.84 N	47.26 1.80 -11.81 N	75.16 3.06 -19.22 N	67.73 3.36 -7.15 N	52.08 2.26 -11.12 N	52.26 1.98 -11.10 N	53.11 1.80 -8.05 N	53.74 2.08 -1.94 N	61.83 2.18 -7.49 N	70.58 2.19 -17.97 N	80.38 1.24 -47.51 N	64.06 1.77 -19.52 N	55.78 2.30 -4.36 N	72.25 2.67 -16.62 N	68.41 2.76 -11.09 N	89.30 2.76 -37.08 N	110.73 3.75 -40.26 N	65.66 2.68 -12.78 N	57.11 2.70 -1.51 N	53.75 2.78 -2.08 N	52.42 1.75 -7.05 N
BROOKLYN_NAVY_YARD 23515	31.48 0.83 0.00 N	27.98 0.74 0.00 N	31.71 0.81 0.00 N	28.33 0.60 0.00 N	34.65 1.00 0.00 N	54.93 2.05 0.00 N	59.71 2.50 0.00 N	40.68 1.99 0.00 N	44.23 2.13 -2.92 N	49.32 2.17 -3.88 N	54.26 2.64 -1.90 N	55.73 2.77 -0.80 N	55.62 2.67 -2.54 N	79.21 1.50 -46.08 N	62.62 2.18 -17.66 N	53.95 2.79 -2.03 N	56.07 3.12 0.00 N	57.70 3.13 0.00 N	52.31 2.85 0.00 N	70.54 3.82 0.00 N	53.09 2.89 0.00 N	55.70 2.81 0.00 N	51.53 2.64 0.00 N	45.06 1.45 0.00 N
BURROWS___LYONSDAL 23803	31.01 0.36 0.00 N	27.54 0.30 0.00 N	31.28 0.37 0.00 N	28.12 0.39 0.00 N	34.02 0.37 0.00 N	53.55 0.67 0.00 N	57.90 0.69 0.00 N	38.81 0.11 0.00 N	39.29 0.08 -0.02 N	43.46 0.17 -0.02 N	49.78 0.08 0.03 N	52.21 0.06 0.01 N	50.43 0.05 0.04 N	30.96 0.04 0.70 N	42.57 0.06 0.26 N	49.15 0.06 0.03 N	53.03 0.07 0.00 N	54.65 0.08 0.00 N	49.55 0.09 0.00 N	66.64 -0.08 0.00 N	50.12 -0.08 0.00 N	52.99 0.10 0.00 N	48.90 0.01 0.00 N	44.10 0.48 0.00 N
CALPINE BETH_PAGE_GT4 24209	51.41 1.30 -19.45 N	50.72 1.15 -22.32 N	53.84 1.27 -21.67 N	47.58 1.00 -18.84 N	46.96 1.50 -11.81 N	74.85 2.76 -19.22 N	67.55 3.19 -7.15 N	52.21 2.39 -11.12 N	52.72 2.44 -11.10 N	53.77 2.45 -8.05 N	54.54 2.87 -1.94 N	62.66 3.02 -7.49 N	71.34 2.95 -17.97 N	80.83 1.69 -47.51 N	64.72 2.43 -19.52 N	56.53 3.05 -4.36 N	72.98 3.40 -16.62 N	69.15 3.50 -11.09 N	89.83 3.29 -37.08 N	111.40 4.42 -40.26 N	66.24 3.25 -12.78 N	57.64 3.23 -1.51 N	54.10 3.13 -2.08 N	52.58 1.91 -7.05 N
CALPINE_BP_GT1 23823	51.41 1.30 -19.45 N	50.72 1.15 -22.32 N	53.84 1.27 -21.67 N	47.58 1.00 -18.84 N	46.96 1.50 -11.81 N	74.85 2.76 -19.22 N	67.55 3.19 -7.15 N	52.21 2.39 -11.12 N	52.72 2.44 -11.10 N	53.77 2.45 -8.05 N	54.54 2.87 -1.94 N	62.66 3.02 -7.49 N	71.34 2.95 -17.97 N	80.83 1.69 -47.51 N	64.72 2.43 -19.52 N	56.53 3.05 -4.36 N	72.98 3.40 -16.62 N	69.15 3.50 -11.09 N	89.83 3.29 -37.08 N	111.40 4.42 -40.26 N	66.24 3.25 -12.78 N	57.64 3.23 -1.51 N	54.10 3.13 -2.08 N	52.58 1.91 -7.05 N
CALSPAN___DRP 24200	29.56 -1.09 0.00 N	26.52 -0.73 0.00 N	29.94 -0.97 0.00 N	26.82 -0.92 0.00 N	32.67 -0.98 0.00 N	50.97 -1.91 0.00 N	54.19 -3.02 0.00 N	37.01 -1.69 0.00 N	37.92 -1.80 -0.54 N	41.57 -2.33 -0.63 N	47.50 -2.31 -0.09 N	49.76 -2.44 -0.04 N	48.06 -2.48 -0.12 N	32.36 -1.45 -2.18 N	41.91 -1.67 -0.80 N	47.28 -1.93 -0.09 N	50.72 -2.23 0.00 N	52.09 -2.47 0.00 N	47.26 -2.20 0.00 N	64.22 -2.50 0.00 N	48.25 -1.95 0.00 N	50.87 -2.02 0.00 N	47.55 -1.34 0.00 N	42.21 -1.40 0.00 N
CARR STREET_E__SYR 24060	30.47 -0.18 0.00 N	27.13 -0.12 0.00 N	30.73 -0.17 0.00 N	27.60 -0.13 0.00 N	33.45 -0.20 0.00 N	52.51 -0.37 0.00 N	56.63 -0.58 0.00 N	38.23 -0.46 0.00 N	38.96 -0.51 -0.28 N	43.06 -0.54 -0.33 N	49.18 -0.59 -0.04 N	51.60 -0.57 -0.02 N	49.90 -0.57 -0.05 N	32.21 -0.33 -0.91 N	42.77 -0.37 -0.36 N	48.74 -0.43 -0.04 N	52.46 -0.49 0.00 N	54.05 -0.52 0.00 N	49.01 -0.45 0.00 N	66.14 -0.58 0.00 N	49.74 -0.46 0.00 N	52.42 -0.47 0.00 N	48.48 -0.41 0.00 N	43.40 -0.22 0.00 N
CARTHAGE___PAPER 23857	30.67 0.02 0.00 N	27.23 -0.02 0.00 N	30.96 0.06 0.00 N	27.90 0.17 0.00 N	33.62 -0.03 0.00 N	53.03 0.16 0.00 N	57.23 0.02 0.00 N	37.89 -0.81 0.00 N	38.39 -0.91 -0.11 N	42.54 -0.85 -0.13 N	48.48 -1.25 0.00 N	50.74 -1.42 0.00 N	49.03 -1.39 0.00 N	30.74 -0.86 0.03 N	41.61 -1.15 0.01 N	47.78 -1.34 0.00 N	51.58 -1.38 0.00 N	53.12 -1.45 0.00 N	48.15 -1.32 0.00 N	64.50 -2.22 0.00 N	48.44 -1.76 0.00 N	51.53 -1.36 0.00 N	47.54 -1.35 0.00 N	43.53 -0.09 0.00 N
CE_DUNWOOD___DRP 24194	31.45 0.80 0.00 N	27.96 0.71 0.00 N	31.69 0.79 0.00 N	28.34 0.60 0.00 N	34.61 0.96 0.00 N	54.78 1.90 0.00 N	59.50 2.29 0.00 N	40.54 1.84 0.00 N	44.07 1.97 -2.92 N	49.17 2.02 -3.88 N	54.10 2.48 -1.89 N	55.56 2.61 -2.80 N	55.45 2.50 -2.53 N	79.11 1.45 -46.02 N	62.47 2.06 -17.64 N	53.73 2.58 -2.03 N	55.81 2.85 0.00 N	57.47 2.90 0.00 N	52.14 2.68 0.00 N	70.39 3.67 0.00 N	52.97 2.77 0.00 N	55.59 2.70 0.00 N	51.40 2.51 0.00 N	45.03 1.42 0.00 N

CE_MILLWOOD___DRP 24193	31.34 0.69 0.00 N	27.86 0.62 0.00 N	31.58 0.68 0.00 N	28.24 0.51 0.00 N	34.49 0.84 0.00 N	54.56 1.68 0.00 N	59.24 2.03 0.00 N	40.37 1.67 0.00 N	43.88 1.78 -2.91 N	48.96 1.83 -3.86 N	53.86 2.24 -1.89 N	55.32 2.36 -0.80 N	55.21 2.26 -2.53 N	78.66 1.30 -45.73 N	62.24 1.87 -17.60 N	53.49 2.34 -2.03 N	55.54 2.58 0.00 N	57.20 2.64 0.00 N	51.89 2.43 0.00 N	70.08 3.36 0.00 N	52.74 2.54 0.00 N	55.36 2.46 0.00 N	51.18 2.29 0.00 N	44.87 1.25 0.00 N
CE_NYC2_DRP 24202	71.99 1.31 -40.02 N	63.54 1.16 -35.13 N	52.19 1.29 -19.99 N	33.23 1.03 -4.47 N	35.53 1.53 -0.35 N	72.30 2.92 -16.50 N	80.25 3.42 -19.62 N	73.12 2.52 -31.90 N	73.75 2.65 -31.92 N	72.30 2.67 -26.36 N	72.45 3.25 -19.48 N	74.17 3.39 -18.62 N	74.28 3.28 -20.59 N	85.74 1.87 -52.24 N	74.27 2.66 -28.84 N	74.30 3.29 -21.89 N	74.52 3.65 -17.91 N	67.78 3.69 -9.52 N	52.84 3.38 0.00 N	71.29 4.57 0.00 N	66.37 3.29 -12.88 N	72.46 3.12 -16.44 N	70.42 2.95 -18.58 N	72.08 1.77 -26.70 N
CE_NYC_DRP 24195	31.66 1.01 0.00 N	28.15 0.90 0.00 N	31.90 1.00 0.00 N	28.50 0.77 0.00 N	34.85 1.20 0.00 N	55.25 2.38 0.00 N	60.05 2.84 0.00 N	40.91 2.21 0.00 N	44.46 2.36 -2.92 N	49.57 2.42 -3.88 N	54.59 2.96 -1.90 N	56.07 3.11 -0.80 N	55.95 2.99 -2.54 N	79.43 1.73 -46.08 N	62.88 2.44 -17.66 N	54.23 3.08 -2.03 N	56.37 3.41 0.00 N	58.02 3.46 0.00 N	52.64 3.18 0.00 N	71.01 4.29 0.00 N	53.42 3.22 0.00 N	56.01 3.12 0.00 N	51.81 2.91 0.00 N	45.32 1.70 0.00 N
CH_MIDHUDSON___DRP 24192	31.25 0.60 0.00 N	27.80 0.55 0.00 N	31.54 0.63 0.00 N	28.25 0.52 0.00 N	34.41 0.76 0.00 N	54.18 1.30 0.00 N	58.87 1.65 0.00 N	40.08 1.39 0.00 N	43.74 1.47 -3.09 N	48.97 1.61 -4.10 N	53.63 1.91 -1.99 N	55.03 2.03 -0.84 N	55.05 1.97 -2.66 N	81.26 1.22 -48.40 N	62.99 1.67 -18.55 N	53.23 1.97 -2.14 N	55.07 2.11 0.00 N	56.77 2.20 0.00 N	51.50 2.03 0.00 N	69.60 2.88 0.00 N	52.40 2.20 0.00 N	55.03 2.14 0.00 N	50.85 1.96 0.00 N	44.75 1.13 0.00 N
CH_MISC_IPPS 23765	31.24 0.59 0.00 N	27.80 0.55 0.00 N	31.52 0.62 0.00 N	28.23 0.49 0.00 N	34.41 0.76 0.00 N	54.22 1.34 0.00 N	58.96 1.75 0.00 N	40.16 1.46 0.00 N	43.70 1.53 -2.98 N	48.86 1.64 -3.96 N	53.63 1.98 -1.93 N	55.06 2.09 -0.81 N	55.07 2.07 -2.58 N	79.78 1.29 -46.86 N	62.53 1.80 -17.97 N	53.33 2.14 -2.07 N	55.27 2.31 0.00 N	56.96 2.40 0.00 N	51.71 2.24 0.00 N	69.91 3.19 0.00 N	52.61 2.41 0.00 N	55.21 2.31 0.00 N	50.96 2.06 0.00 N	44.75 1.13 0.00 N
CH_RES_BVR_FALLS 23983	30.61 -0.04 0.00 N	27.20 -0.05 0.00 N	30.85 -0.05 0.00 N	27.69 -0.04 0.00 N	33.59 -0.06 0.00 N	52.80 -0.08 0.00 N	57.12 -0.09 0.00 N	38.61 -0.09 0.00 N	38.93 -0.10 0.16 N	42.94 -0.12 0.21 N	49.47 -0.16 0.09 N	51.94 -0.18 0.04 N	50.12 -0.17 0.13 N	29.21 -0.10 2.32 N	41.72 -0.17 0.88 N	48.82 -0.20 0.10 N	52.75 -0.21 0.00 N	54.35 -0.22 0.00 N	49.28 -0.19 0.00 N	66.44 -0.28 0.00 N	49.97 -0.23 0.00 N	52.68 -0.22 0.00 N	48.69 -0.21 0.00 N	43.51 -0.11 0.00 N
CH_RES_NIAGARA 23895	29.25 -1.40 0.00 N	26.27 -0.98 0.00 N	29.63 -1.27 0.00 N	26.58 -1.15 0.00 N	32.32 -1.33 0.00 N	50.33 -2.54 0.00 N	53.18 -4.03 0.00 N	36.22 -2.48 0.00 N	37.09 -2.59 -0.49 N	40.50 -3.35 -0.59 N	46.36 -3.45 -0.08 N	48.61 -3.59 -0.03 N	46.96 -3.56 -0.11 N	31.41 -2.06 -1.84 N	40.99 -2.52 -0.74 N	46.26 -2.94 -0.09 N	49.59 -3.37 0.00 N	50.90 -3.66 0.00 N	46.18 -3.28 0.00 N	62.51 -4.21 0.00 N	47.07 -3.13 0.00 N	49.80 -3.10 0.00 N	46.83 -2.07 0.00 N	41.88 -1.73 0.00 N
CH_RES_SYRACUSE 23985	30.34 -0.31 0.00 N	27.03 -0.21 0.00 N	30.61 -0.29 0.00 N	27.47 -0.26 0.00 N	33.32 -0.33 0.00 N	52.34 -0.54 0.00 N	56.43 -0.78 0.00 N	38.14 -0.56 0.00 N	38.91 -0.61 -0.33 N	43.01 -0.64 -0.39 N	49.10 -0.68 -0.05 N	51.49 -0.69 -0.02 N	49.76 -0.72 -0.07 N	32.55 -0.40 -1.32 N	42.80 -0.44 -0.47 N	48.68 -0.50 -0.05 N	52.34 -0.61 0.00 N	53.90 -0.66 0.00 N	48.85 -0.61 0.00 N	66.00 -0.72 0.00 N	49.63 -0.57 0.00 N	52.28 -0.61 0.00 N	48.38 -0.52 0.00 N	43.22 -0.40 0.00 N
CORNELL___ 23752	30.28 -0.37 0.00 N	26.95 -0.30 0.00 N	30.15 -0.75 0.00 N	27.12 -0.62 0.00 N	32.55 -1.10 0.00 N	51.69 -1.18 0.00 N	56.37 -0.84 0.00 N	38.47 -0.23 0.00 N	39.72 -0.07 -0.60 N	43.80 -0.19 -0.72 N	50.00 0.14 -0.14 N	52.33 0.12 -0.06 N	50.91 0.30 -0.19 N	35.27 0.28 -3.36 N	44.25 0.16 -1.31 N	49.24 -0.04 -0.15 N	52.98 0.02 0.00 N	54.29 -0.27 0.00 N	49.62 0.16 0.00 N	67.16 0.44 0.00 N	50.29 0.09 0.00 N	52.80 -0.09 0.00 N	48.23 -0.66 0.00 N	42.80 -0.82 0.00 N
COXSACKIE___GT 23611	32.04 1.39 0.00 N	28.46 1.21 0.00 N	32.32 1.42 0.00 N	29.01 1.27 0.00 N	35.16 1.51 0.00 N	55.14 2.27 0.00 N	59.88 2.67 0.00 N	40.65 1.95 0.00 N	44.56 2.10 -3.27 N	50.04 2.43 -4.34 N	54.63 2.81 -2.10 N	56.01 2.96 -0.88 N	56.04 2.81 -2.80 N	84.36 1.83 -50.90 N	64.71 2.42 -19.52 N	54.09 2.72 -2.25 N	55.85 2.89 0.00 N	57.67 3.11 0.00 N	52.25 2.79 0.00 N	70.67 3.95 0.00 N	53.26 3.06 0.00 N	55.91 3.02 0.00 N	51.63 2.74 0.00 N	45.71 2.09 0.00 N
CRESCENT___HYD 24018	32.60 1.95 0.00 N	28.76 1.52 0.00 N	32.88 1.98 0.00 N	29.66 1.93 0.00 N	35.60 1.95 0.00 N	55.85 2.97 0.00 N	60.96 3.75 0.00 N	40.79 2.09 0.00 N	45.29 2.40 -3.71 N	51.19 3.01 -4.91 N	55.14 3.06 -2.35 N	56.38 3.24 -0.99 N	56.72 3.17 -3.14 N	90.53 2.09 -56.81 N	67.01 2.40 -21.84 N	54.13 2.49 -2.51 N	55.58 2.62 0.00 N	57.44 2.88 0.00 N	52.01 2.54 0.00 N	69.63 2.91 0.00 N	52.65 2.45 0.00 N	55.61 2.71 0.00 N	51.15 2.26 0.00 N	46.23 2.61 0.00 N
CRUCIBLE_METL_DRP 24180	30.34 -0.31 0.00 N	27.03 -0.21 0.00 N	30.61 -0.29 0.00 N	27.47 -0.26 0.00 N	33.32 -0.33 0.00 N	52.34 -0.54 0.00 N	56.43 -0.78 0.00 N	38.14 -0.56 0.00 N	38.91 -0.61 -0.33 N	43.01 -0.64 -0.39 N	49.10 -0.68 -0.05 N	51.49 -0.69 -0.02 N	49.76 -0.72 -0.07 N	32.55 -0.40 -1.32 N	42.80 -0.44 -0.47 N	48.68 -0.50 -0.05 N	52.34 -0.61 0.00 N	53.90 -0.66 0.00 N	48.85 -0.61 0.00 N	66.00 -0.72 0.00 N	49.63 -0.57 0.00 N	52.28 -0.61 0.00 N	48.38 -0.52 0.00 N	43.22 -0.40 0.00 N
CSC___481_PGEN 24222	51.63 1.52 -19.45 N	50.97 1.41 -22.32 N	54.12 1.55 -21.67 N	47.81 1.24 -18.84 N	47.24 1.79 -11.81 N	75.09 2.99 -19.22 N	67.61 3.25 -7.15 N	51.94 2.12 -11.12 N	52.05 1.77 -11.10 N	52.87 1.55 -8.05 N	53.47 1.80 -1.94 N	61.53 1.89 -7.49 N	70.29 1.90 -17.97 N	80.22 1.08 -47.51 N	63.82 1.53 -19.52 N	55.51 2.03 -4.36 N	71.95 2.37 -16.62 N	68.10 2.45 -11.09 N	89.02 2.49 -37.08 N	110.35 3.38 -40.26 N	65.38 2.40 -12.78 N	56.83 2.43 -1.51 N	53.56 2.59 -2.08 N	52.32 1.66 -7.05 N



DANSKAMMER___1 23586	30.88 0.23 0.00 N	27.49 0.24 0.00 N	31.17 0.27 0.00 N	27.91 0.18 0.00 N	34.03 0.38 0.00 N	53.60 0.73 0.00 N	58.23 1.02 0.00 N	39.66 0.96 0.00 N	43.16 1.00 -2.98 N	48.25 1.02 -3.96 N	52.93 1.28 -1.93 N	54.32 1.35 -0.81 N	54.38 1.39 -2.58 N	79.38 0.89 -46.86 N	61.99 1.26 -17.97 N	52.73 1.54 -2.07 N	54.62 1.67 0.00 N	56.28 1.72 0.00 N	51.08 1.62 0.00 N	69.06 2.34 0.00 N	51.97 1.77 0.00 N	54.55 1.66 0.00 N	50.37 1.47 0.00 N	44.22 0.61 0.00 N
DANSKAMMER___2 23589	30.88 0.23 0.00 N	27.49 0.24 0.00 N	31.17 0.27 0.00 N	27.91 0.18 0.00 N	34.03 0.38 0.00 N	53.60 0.73 0.00 N	58.23 1.02 0.00 N	39.66 0.96 0.00 N	43.16 1.00 -2.98 N	48.25 1.02 -3.96 N	52.93 1.28 -1.93 N	54.32 1.35 -0.81 N	54.38 1.39 -2.58 N	79.38 0.89 -46.86 N	61.99 1.26 -17.97 N	52.73 1.54 -2.07 N	54.62 1.67 0.00 N	56.28 1.72 0.00 N	51.08 1.62 0.00 N	69.06 2.34 0.00 N	51.97 1.77 0.00 N	54.55 1.66 0.00 N	50.37 1.47 0.00 N	44.22 0.61 0.00 N
DANSKAMMER___3 23590	30.88 0.23 0.00 N	27.49 0.24 0.00 N	31.17 0.27 0.00 N	27.91 0.18 0.00 N	34.03 0.38 0.00 N	53.60 0.73 0.00 N	58.23 1.02 0.00 N	39.66 0.96 0.00 N	43.16 1.00 -2.98 N	48.25 1.02 -3.96 N	52.93 1.28 -1.93 N	54.32 1.35 -0.81 N	54.38 1.39 -2.58 N	79.38 0.89 -46.86 N	61.99 1.26 -17.97 N	52.73 1.54 -2.07 N	54.62 1.67 0.00 N	56.28 1.72 0.00 N	51.08 1.62 0.00 N	69.06 2.34 0.00 N	51.97 1.77 0.00 N	54.55 1.66 0.00 N	50.37 1.47 0.00 N	44.22 0.61 0.00 N
DANSKAMMER___4 23591	30.88 0.23 0.00 N	27.49 0.24 0.00 N	31.17 0.27 0.00 N	27.91 0.18 0.00 N	34.03 0.38 0.00 N	53.60 0.73 0.00 N	58.23 1.02 0.00 N	39.66 0.96 0.00 N	43.16 1.00 -2.98 N	48.25 1.02 -3.96 N	52.93 1.28 -1.93 N	54.32 1.35 -0.81 N	54.38 1.39 -2.58 N	79.38 0.89 -46.86 N	61.99 1.26 -17.97 N	52.73 1.54 -2.07 N	54.62 1.67 0.00 N	56.28 1.72 0.00 N	51.08 1.62 0.00 N	69.06 2.34 0.00 N	51.97 1.77 0.00 N	54.55 1.66 0.00 N	50.37 1.47 0.00 N	44.22 0.61 0.00 N
DANSKAMMER___DIESEL 23592	30.88 0.23 0.00 N	27.49 0.24 0.00 N	31.17 0.27 0.00 N	27.91 0.18 0.00 N	34.03 0.38 0.00 N	53.60 0.73 0.00 N	58.23 1.02 0.00 N	39.66 0.96 0.00 N	43.16 1.00 -2.98 N	48.25 1.02 -3.96 N	52.93 1.28 -1.93 N	54.32 1.35 -0.81 N	54.38 1.39 -2.58 N	79.38 0.89 -46.86 N	61.99 1.26 -17.97 N	52.73 1.54 -2.07 N	54.62 1.67 0.00 N	56.28 1.72 0.00 N	51.08 1.62 0.00 N	69.06 2.34 0.00 N	51.97 1.77 0.00 N	54.55 1.66 0.00 N	50.37 1.47 0.00 N	44.22 0.61 0.00 N
DASHVILLE___HYD 23610	30.98 0.33 0.00 N	27.57 0.32 0.00 N	31.31 0.41 0.00 N	28.03 0.30 0.00 N	34.19 0.54 0.00 N	53.87 0.99 0.00 N	58.50 1.29 0.00 N	39.85 1.16 0.00 N	43.41 1.21 -3.01 N	48.58 1.31 -4.00 N	53.28 1.61 -1.95 N	54.69 1.70 -0.82 N	54.72 1.70 -2.61 N	79.91 1.10 -47.19 N	62.43 1.53 -18.13 N	53.02 1.81 -2.09 N	54.86 1.90 0.00 N	56.53 1.96 0.00 N	51.27 1.80 0.00 N	69.31 2.58 0.00 N	52.16 1.96 0.00 N	54.79 1.90 0.00 N	50.63 1.74 0.00 N	44.50 0.88 0.00 N
DOGLEVILLE___HYD 23807	32.29 1.64 0.00 N	28.55 1.31 0.00 N	32.61 1.70 0.00 N	29.26 1.53 0.00 N	35.44 1.78 0.00 N	55.93 3.05 0.00 N	61.28 4.07 0.00 N	41.72 3.02 0.00 N	42.53 3.41 0.07 N	47.21 4.05 0.10 N	54.28 4.61 0.06 N	56.93 4.79 0.02 N	54.83 4.49 0.07 N	33.05 2.83 1.41 N	45.88 3.62 0.52 N	53.29 4.23 0.06 N	57.52 4.56 0.00 N	59.50 4.93 0.00 N	53.91 4.45 0.00 N	72.86 6.14 0.00 N	55.01 4.81 0.00 N	57.53 4.63 0.00 N	52.87 3.98 0.00 N	46.32 2.71 0.00 N
DUNKIRK___1 23563	28.45 -2.20 0.00 N	25.65 -1.60 0.00 N	28.91 -1.99 0.00 N	25.84 -1.90 0.00 N	31.59 -2.06 0.00 N	49.01 -3.86 0.00 N	52.18 -5.04 0.00 N	35.83 -2.87 0.00 N	36.76 -2.99 -0.57 N	40.48 -3.46 -0.67 N	46.14 -3.68 -0.09 N	48.19 -4.01 -0.04 N	46.50 -4.04 -0.12 N	31.37 -2.52 -2.26 N	40.53 -3.08 -0.85 N	45.68 -3.54 -0.10 N	49.04 -3.92 0.00 N	50.41 -4.16 0.00 N	45.71 -3.75 0.00 N	62.48 -4.24 0.00 N	46.77 -3.42 0.00 N	49.21 -3.68 0.00 N	45.90 -3.00 0.00 N	40.29 -3.32 0.00 N
DUNKIRK___2 23564	28.45 -2.20 0.00 N	25.65 -1.60 0.00 N	28.91 -1.99 0.00 N	25.84 -1.90 0.00 N	31.59 -2.06 0.00 N	49.01 -3.86 0.00 N	52.18 -5.04 0.00 N	35.83 -2.87 0.00 N	36.76 -2.99 -0.57 N	40.48 -3.46 -0.67 N	46.14 -3.68 -0.09 N	48.19 -4.01 -0.04 N	46.50 -4.04 -0.12 N	31.37 -2.52 -2.26 N	40.53 -3.08 -0.85 N	45.68 -3.54 -0.10 N	49.04 -3.92 0.00 N	50.41 -4.16 0.00 N	45.71 -3.75 0.00 N	62.48 -4.24 0.00 N	46.77 -3.42 0.00 N	49.21 -3.68 0.00 N	45.90 -3.00 0.00 N	40.29 -3.32 0.00 N
DUNKIRK___3 23565	28.71 -1.94 0.00 N	25.85 -1.39 0.00 N	29.16 -1.74 0.00 N	26.07 -1.66 0.00 N	31.85 -1.80 0.00 N	49.47 -3.41 0.00 N	52.65 -4.56 0.00 N	36.09 -2.61 0.00 N	37.02 -2.73 -0.57 N	40.73 -3.21 -0.67 N	46.44 -3.38 -0.09 N	48.55 -3.65 -0.04 N	46.86 -3.68 -0.12 N	31.61 -2.29 -2.27 N	40.86 -2.76 -0.85 N	46.05 -3.17 -0.10 N	49.43 -3.53 0.00 N	50.80 -3.77 0.00 N	46.07 -3.39 0.00 N	62.86 -3.86 0.00 N	47.11 -3.09 0.00 N	49.60 -3.30 0.00 N	46.28 -2.61 0.00 N	40.76 -2.86 0.00 N
DUNKIRK___4 23566	28.71 -1.94 0.00 N	25.85 -1.39 0.00 N	29.16 -1.74 0.00 N	26.07 -1.66 0.00 N	31.85 -1.80 0.00 N	49.47 -3.40 0.00 N	52.65 -4.56 0.00 N	36.09 -2.61 0.00 N	37.02 -2.73 -0.57 N	40.73 -3.21 -0.67 N	46.44 -3.38 -0.09 N	48.55 -3.65 -0.04 N	46.86 -3.68 -0.12 N	31.61 -2.29 -2.27 N	40.86 -2.76 -0.85 N	46.05 -3.17 -0.10 N	49.43 -3.53 0.00 N	50.80 -3.77 0.00 N	46.07 -3.39 0.00 N	62.86 -3.86 0.00 N	47.11 -3.09 0.00 N	49.60 -3.30 0.00 N	46.28 -2.61 0.00 N	40.76 -2.86 0.00 N
EAST HAMPTON___GT 23717	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
EAST RIVER___6 23660	31.68 1.03 0.00 N	28.16 0.91 0.00 N	31.91 1.01 0.00 N	28.51 0.78 0.00 N	34.87 1.22 0.00 N	55.31 2.43 0.00 N	60.12 2.91 0.00 N	40.98 2.28 0.00 N	44.55 2.44 -2.92 N	49.67 2.52 -1.90 N	54.71 3.09 -0.80 N	56.21 3.25 -2.54 N	56.08 3.13 -2.54 N	79.50 1.79 -46.08 N	62.98 2.55 -17.66 N	54.37 3.22 -2.03 N	56.53 3.57 0.00 N	58.16 3.59 0.00 N	52.75 3.28 0.00 N	71.17 4.45 0.00 N	53.55 3.35 0.00 N	56.14 3.24 0.00 N	51.91 3.02 0.00 N	45.39 1.77 0.00 N

EAST RIVER___7 23524	31.68 1.03 0.00 N	28.16 0.91 0.00 N	31.91 1.01 0.00 N	28.51 0.78 0.00 N	34.87 1.22 0.00 N	55.31 2.43 0.00 N	60.12 2.91 0.00 N	40.98 2.28 0.00 N	44.55 2.44 -2.92 N	49.67 2.52 -3.88 N	54.71 3.09 -1.90 N	56.21 3.25 -0.80 N	56.08 3.13 -2.54 N	79.50 1.79 -46.08 N	62.98 2.55 -17.66 N	54.37 3.22 -2.03 N	56.53 3.57 0.00 N	58.16 3.59 0.00 N	52.75 3.28 0.00 N	71.17 4.45 0.00 N	53.55 3.35 0.00 N	56.14 3.24 0.00 N	51.91 3.02 0.00 N	45.39 1.77 0.00 N
EAST_HAMPTON___DIESEL 23722	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
ELEC_TRO_TEK 24086	51.37 1.27 -19.45 N	50.68 1.11 -22.32 N	53.79 1.23 -21.67 N	47.55 0.97 -18.84 N	46.91 1.45 -11.81 N	74.79 2.70 -19.22 N	67.50 3.14 -7.15 N	52.19 2.37 -11.12 N	52.73 2.45 -11.10 N	53.80 2.49 -8.05 N	54.61 2.94 -1.94 N	62.74 3.09 -7.49 N	71.41 3.02 -17.97 N	80.90 1.77 -47.51 N	64.78 2.48 -19.52 N	56.59 3.11 -4.36 N	73.04 3.46 -16.62 N	69.21 3.56 -11.09 N	89.87 3.33 -37.08 N	111.46 4.49 -40.26 N	66.29 3.30 -12.78 N	57.67 3.26 -1.51 N	54.10 3.13 -2.08 N	52.57 1.91 -7.05 N
E_CANADA_CAP_HY 24051	32.33 1.68 0.00 N	28.62 1.37 0.00 N	32.29 1.39 0.00 N	29.08 1.35 0.00 N	35.03 1.38 0.00 N	55.17 2.29 0.00 N	59.80 2.59 0.00 N	39.85 1.15 0.00 N	44.17 1.00 -3.98 N	49.43 0.91 -5.26 N	52.98 0.75 -2.50 N	53.93 0.72 -1.05 N	54.32 0.56 -3.34 N	92.59 0.42 -60.54 N	66.60 0.60 -23.23 N	52.55 0.75 -2.68 N	53.77 0.81 0.00 N	55.27 0.71 0.00 N	50.43 0.97 0.00 N	67.74 1.02 0.00 N	50.75 0.55 0.00 N	53.79 0.89 0.00 N	49.38 0.48 0.00 N	45.41 1.80 0.00 N
E_CANADA_MHWK_HY 24050	32.29 1.64 0.00 N	28.55 1.31 0.00 N	32.61 1.70 0.00 N	29.26 1.53 0.00 N	35.44 1.78 0.00 N	55.93 3.05 0.00 N	61.28 4.07 0.00 N	41.72 3.02 0.00 N	42.53 3.41 0.07 N	47.21 4.05 0.10 N	54.28 4.61 0.06 N	56.93 4.79 0.02 N	54.83 4.49 0.07 N	33.05 2.83 1.41 N	45.88 3.62 0.52 N	53.29 4.23 0.06 N	57.52 4.56 0.00 N	59.50 4.93 0.00 N	53.91 4.45 0.00 N	72.86 6.14 0.00 N	55.01 4.81 0.00 N	57.53 4.63 0.00 N	52.87 3.98 0.00 N	46.32 2.71 0.00 N
E_FISHKILL___LBMP 23776	31.02 0.37 0.00 N	27.60 0.36 0.00 N	31.31 0.41 0.00 N	28.06 0.32 0.00 N	34.15 0.50 0.00 N	53.70 0.82 0.00 N	58.23 1.02 0.00 N	39.64 0.94 0.00 N	43.15 1.00 -2.97 N	48.32 1.11 -3.94 N	52.98 1.33 -1.92 N	54.40 1.43 -0.81 N	54.35 1.36 -2.57 N	79.03 0.85 -46.56 N	61.86 1.18 -17.91 N	52.56 1.38 -2.06 N	54.41 1.45 0.00 N	56.11 1.55 0.00 N	50.88 1.41 0.00 N	68.76 2.04 0.00 N	51.77 1.57 0.00 N	54.39 1.50 0.00 N	50.30 1.41 0.00 N	44.35 0.73 0.00 N
FAR ROCKAWAY___4 23548	51.12 1.02 -19.45 N	50.42 0.85 -22.32 N	53.49 0.92 -21.67 N	47.27 0.69 -18.84 N	46.58 1.12 -11.81 N	74.33 2.24 -19.22 N	67.08 2.71 -7.15 N	51.93 2.12 -11.12 N	52.55 2.26 -11.10 N	53.66 2.35 -8.05 N	54.59 2.92 -1.94 N	62.69 3.04 -7.49 N	71.42 3.03 -17.97 N	80.93 1.80 -47.51 N	64.81 2.52 -19.52 N	56.59 3.11 -4.36 N	73.06 3.48 -16.62 N	69.28 3.63 -11.09 N	89.95 3.42 -37.08 N	111.51 4.53 -40.26 N	66.25 3.26 -12.78 N	57.54 3.13 -1.51 N	53.92 2.95 -2.08 N	52.34 1.68 -7.05 N
FENNER___WINDPWR 24204	31.13 0.48 0.00 N	27.67 0.42 0.00 N	31.38 0.47 0.00 N	28.20 0.47 0.00 N	34.15 0.50 0.00 N	53.73 0.85 0.00 N	58.04 0.83 0.00 N	39.01 0.31 0.00 N	39.59 0.30 -0.11 N	43.82 0.43 -0.12 N	50.16 0.44 0.01 N	52.65 0.49 0.00 N	50.87 0.46 0.01 N	31.83 0.31 0.11 N	43.16 0.45 0.06 N	49.61 0.50 0.01 N	53.48 0.52 0.00 N	55.14 0.58 0.00 N	50.01 0.55 0.00 N	67.35 0.63 0.00 N	50.65 0.45 0.00 N	53.43 0.53 0.00 N	49.32 0.43 0.00 N	44.34 0.73 0.00 N
FIBERTEK___ENERGY 23856	30.34 -0.31 0.00 N	27.03 -0.21 0.00 N	30.61 -0.29 0.00 N	27.47 -0.26 0.00 N	33.32 -0.33 0.00 N	52.34 -0.54 0.00 N	56.43 -0.78 0.00 N	38.14 -0.56 0.00 N	38.91 -0.61 -0.33 N	43.01 -0.64 -0.39 N	49.10 -0.68 -0.05 N	51.49 -0.69 -0.02 N	49.76 -0.72 -0.07 N	32.55 -0.40 -1.32 N	42.80 -0.44 -0.47 N	48.68 -0.50 -0.05 N	52.34 -0.61 0.00 N	53.90 -0.66 0.00 N	48.85 -0.61 0.00 N	66.00 -0.72 0.00 N	49.63 -0.57 0.00 N	52.28 -0.61 0.00 N	48.38 -0.52 0.00 N	43.22 -0.40 0.00 N
FITZPATRICK___ 23598	29.99 -0.66 0.00 N	26.69 -0.56 0.00 N	30.24 -0.66 0.00 N	27.14 -0.59 0.00 N	32.94 -0.71 0.00 N	51.72 -1.15 0.00 N	55.86 -1.35 0.00 N	37.84 -0.86 0.00 N	38.53 -0.89 -0.24 N	42.54 -1.01 -0.28 N	48.67 -1.09 -0.04 N	51.04 -1.13 -0.01 N	49.35 -1.11 -0.05 N	31.81 -0.67 -0.85 N	42.25 -0.85 -0.33 N	48.18 -0.98 -0.04 N	51.88 -1.08 0.00 N	53.46 -1.11 0.00 N	48.45 -1.01 0.00 N	65.45 -1.27 0.00 N	49.25 -0.95 0.00 N	51.85 -1.04 0.00 N	47.97 -0.92 0.00 N	42.72 -0.89 0.00 N
FORT ORANGE___ 23900	32.65 2.00 0.00 N	28.89 1.64 0.00 N	32.74 1.83 0.00 N	29.46 1.73 0.00 N	35.59 1.94 0.00 N	56.07 3.19 0.00 N	61.34 4.12 0.00 N	41.21 2.52 0.00 N	45.48 2.67 -3.63 N	51.26 3.19 -4.80 N	55.46 3.43 -2.30 N	56.76 3.63 -0.97 N	57.14 3.64 -3.08 N	89.72 2.30 -55.79 N	67.02 2.83 -21.41 N	54.81 3.22 -2.47 N	56.46 3.50 0.00 N	58.12 3.56 0.00 N	52.71 3.25 0.00 N	70.60 3.88 0.00 N	53.21 3.02 0.00 N	56.16 3.27 0.00 N	51.56 2.67 0.00 N	46.34 2.72 0.00 N
FORT_DRUM_COGEN 23780	30.58 -0.07 0.00 N	27.14 -0.10 0.00 N	30.86 -0.04 0.00 N	27.81 0.08 0.00 N	33.52 -0.13 0.00 N	52.87 0.00 0.00 N	57.05 -0.16 0.00 N	37.78 -0.92 0.00 N	38.29 -1.02 -0.12 N	42.43 -0.98 -0.14 N	48.33 -1.39 0.00 N	50.58 -1.58 0.00 N	48.88 -1.54 0.00 N	30.71 -0.95 -0.03 N	41.51 -1.28 -0.01 N	47.64 -1.48 0.00 N	51.41 -1.54 0.00 N	52.95 -1.62 0.00 N	48.00 -1.46 0.00 N	64.30 -2.42 0.00 N	48.29 -1.91 0.00 N	51.37 -1.52 0.00 N	47.39 -1.50 0.00 N	43.39 -0.23 0.00 N
FPL_FAR_ROCK_GT1 24212	51.12 1.02 -19.45 N	50.42 0.85 -22.32 N	53.49 0.92 -21.67 N	47.27 0.69 -18.84 N	46.58 1.12 -11.81 N	74.33 2.24 -19.22 N	67.08 2.71 -7.15 N	51.93 2.12 -11.12 N	52.55 2.26 -11.10 N	53.66 2.35 -8.05 N	54.59 2.92 -1.94 N	62.69 3.04 -7.49 N	71.42 3.03 -17.97 N	80.93 1.80 -47.51 N	64.81 2.52 -19.52 N	56.59 3.11 -4.36 N	73.06 3.48 -16.62 N	69.28 3.63 -11.09 N	89.95 3.42 -37.08 N	111.51 4.53 -40.26 N	66.25 3.26 -12.78 N	57.54 3.13 -1.51 N	53.92 2.95 -2.08 N	52.34 1.68 -7.05 N

FPL FAR_ROCK_GT2 23815	51.12 1.02 -19.45 N	50.42 0.85 -22.32 N	53.49 0.92 -21.67 N	47.27 0.69 -18.84 N	46.58 1.12 -11.81 N	74.33 2.24 -19.22 N	67.08 2.71 -7.15 N	51.93 2.12 -11.12 N	52.55 2.26 -11.10 N	53.66 2.35 -8.05 N	54.59 2.92 -1.94 N	62.69 3.04 -7.49 N	71.42 3.03 -17.97 N	80.93 1.80 -47.51 N	64.81 2.52 -19.52 N	56.59 3.11 -4.36 N	73.06 3.48 -16.62 N	69.28 3.63 -11.09 N	89.95 3.42 -37.08 N	111.51 4.53 -40.26 N	66.25 3.26 -12.78 N	57.54 3.13 -1.51 N	53.92 2.95 -2.08 N	52.34 1.68 -7.05 N
FRANKLIN_FALL_HYD 24054	30.49 -0.16 0.00 N	27.07 -0.18 0.00 N	30.76 -0.15 0.00 N	27.64 -0.10 0.00 N	33.47 -0.18 0.00 N	52.67 -0.21 0.00 N	56.91 -0.31 0.00 N	38.17 -0.53 0.00 N	38.58 -0.59 0.02 N	42.50 -0.73 0.03 N	48.62 -1.08 0.03 N	50.93 -1.22 0.01 N	49.24 -1.14 0.04 N	30.21 -0.73 0.69 N	41.47 -1.05 0.25 N	47.83 -1.26 0.03 N	51.62 -1.34 0.00 N	53.09 -1.47 0.00 N	48.22 -1.25 0.00 N	64.80 -1.92 0.00 N	48.67 -1.53 0.00 N	51.59 -1.30 0.00 N	47.74 -1.16 0.00 N	43.19 -0.43 0.00 N
FREEPORT_EQUS_GT1 23764	51.47 1.36 -19.45 N	50.77 1.20 -22.32 N	53.89 1.32 -21.67 N	47.63 1.05 -18.84 N	47.01 1.56 -11.81 N	74.94 2.85 -19.22 N	67.66 3.29 -7.15 N	52.28 2.46 -11.12 N	52.82 2.54 -11.10 N	53.89 2.57 -8.05 N	54.58 2.91 -1.94 N	62.70 3.06 -7.49 N	71.38 2.99 -17.97 N	80.88 1.75 -47.51 N	64.74 2.45 -19.52 N	56.56 3.08 -4.36 N	73.02 3.44 -16.62 N	69.19 3.54 -11.09 N	89.85 3.31 -37.08 N	111.38 4.40 -40.26 N	66.21 3.22 -12.78 N	57.60 3.20 -1.51 N	54.19 3.22 -2.08 N	52.67 2.01 -7.05 N
FULTON COGEN____ 23766	30.30 -0.35 0.00 N	26.96 -0.29 0.00 N	30.57 -0.34 0.00 N	27.45 -0.29 0.00 N	33.27 -0.38 0.00 N	52.28 -0.60 0.00 N	56.41 -0.80 0.00 N	38.04 -0.66 0.00 N	38.75 -0.70 -0.27 N	42.85 -0.74 -0.32 N	48.93 -0.84 -0.04 N	51.31 -0.87 -0.02 N	49.61 -0.86 -0.05 N	32.01 -0.52 -0.91 N	42.50 -0.63 -0.36 N	48.43 -0.73 -0.04 N	52.15 -0.80 0.00 N	53.74 -0.82 0.00 N	48.72 -0.74 0.00 N	65.73 -0.99 0.00 N	49.44 -0.76 0.00 N	52.12 -0.77 0.00 N	48.19 -0.70 0.00 N	43.16 -0.46 0.00 N
Freeport____CT2 23818	51.47 1.36 -19.45 N	50.77 1.20 -22.32 N	53.89 1.32 -21.67 N	47.63 1.05 -18.84 N	47.01 1.56 -11.81 N	74.94 2.85 -19.22 N	67.66 3.29 -7.15 N	52.28 2.46 -11.12 N	52.82 2.54 -11.10 N	53.89 2.57 -8.05 N	54.58 2.91 -1.94 N	62.70 3.06 -7.49 N	71.38 2.99 -17.97 N	80.88 1.75 -47.51 N	64.74 2.45 -19.52 N	56.56 3.08 -4.36 N	73.02 3.44 -16.62 N	69.19 3.54 -11.09 N	89.85 3.31 -37.08 N	111.38 4.40 -40.26 N	66.21 3.22 -12.78 N	57.60 3.20 -1.51 N	54.19 3.22 -2.08 N	52.67 2.01 -7.05 N
G.F.CEMENT____DRP 24184	32.26 1.61 0.00 N	28.63 1.39 0.00 N	33.16 2.26 0.00 N	29.93 2.20 0.00 N	35.96 2.31 0.00 N	56.44 3.56 0.00 N	61.82 4.61 0.00 N	41.40 2.70 0.00 N	45.87 2.92 -3.77 N	51.72 3.47 -4.98 N	55.52 3.42 -2.38 N	56.70 3.53 -1.00 N	57.03 3.44 -3.18 N	91.59 2.38 -57.58 N	67.46 2.57 -22.13 N	54.21 2.54 -2.55 N	55.49 2.54 0.00 N	57.75 3.19 0.00 N	52.49 3.03 0.00 N	70.46 3.74 0.00 N	53.21 3.01 0.00 N	56.04 3.15 0.00 N	51.70 2.81 0.00 N	46.77 3.15 0.00 N
GARDENVILLE____LBMP 24039	28.90 -1.75 0.00 N	26.05 -1.19 0.00 N	29.40 -1.50 0.00 N	26.29 -1.44 0.00 N	32.12 -1.53 0.00 N	49.85 -3.03 0.00 N	52.73 -4.48 0.00 N	35.88 -2.82 0.00 N	36.61 -3.11 -0.53 N	40.17 -3.73 -0.63 N	45.73 -4.08 -0.09 N	47.81 -4.38 -0.04 N	45.93 -4.60 -0.12 N	31.06 -2.74 -2.17 N	40.32 -3.26 -0.80 N	45.58 -3.63 -0.09 N	48.79 -4.16 0.00 N	50.33 -4.23 0.00 N	45.43 -4.03 0.00 N	61.86 -4.86 0.00 N	46.51 -3.69 0.00 N	49.08 -3.81 0.00 N	46.27 -2.62 0.00 N	41.13 -2.49 0.00 N
GENERAL____MILLS 23808	29.56 -1.09 0.00 N	26.52 -0.73 0.00 N	29.94 -0.97 0.00 N	26.82 -0.92 0.00 N	32.67 -0.98 0.00 N	50.97 -1.91 0.00 N	54.19 -3.02 0.00 N	37.01 -1.69 0.00 N	37.92 -1.80 -0.54 N	41.57 -2.33 -0.63 N	47.50 -2.31 -0.09 N	49.76 -2.44 -0.04 N	48.06 -2.48 -0.12 N	32.36 -1.45 -2.18 N	41.91 -1.67 -0.80 N	47.28 -1.93 -0.09 N	50.72 -2.23 0.00 N	52.09 -2.47 0.00 N	47.26 -2.20 0.00 N	64.22 -2.50 0.00 N	48.25 -1.95 0.00 N	50.87 -2.02 0.00 N	47.55 -1.34 0.00 N	42.21 -1.40 0.00 N
GE_PLASTICS____DRP 24183	32.42 1.77 0.00 N	28.67 1.42 0.00 N	32.54 1.64 0.00 N	29.32 1.58 0.00 N	35.33 1.68 0.00 N	55.48 2.60 0.00 N	60.53 3.32 0.00 N	40.55 1.85 0.00 N	44.86 2.00 -3.68 N	50.62 2.48 -4.87 N	54.62 2.56 -2.33 N	55.86 2.71 -0.98 N	56.24 2.71 -3.11 N	89.88 1.72 -56.53 N	66.51 2.05 -21.69 N	53.86 2.24 -2.50 N	55.37 2.41 0.00 N	57.04 2.48 0.00 N	51.68 2.21 0.00 N	69.21 2.49 0.00 N	52.20 2.00 0.00 N	55.20 2.30 0.00 N	50.75 1.85 0.00 N	45.84 2.23 0.00 N
GILBOA____1 23756	32.24 1.59 0.00 N	28.55 1.31 0.00 N	32.39 1.49 0.00 N	29.16 1.43 0.00 N	35.17 1.52 0.00 N	55.11 2.23 0.00 N	60.09 2.88 0.00 N	40.27 1.57 0.00 N	43.65 1.60 -2.86 N	49.14 2.06 -3.81 N	53.74 2.13 -1.89 N	55.21 2.25 -0.79 N	55.22 2.28 -2.52 N	78.70 1.43 -45.65 N	62.01 1.69 -17.55 N	53.01 1.87 -2.02 N	54.99 2.03 0.00 N	56.58 2.01 0.00 N	51.10 1.63 0.00 N	68.42 1.69 0.00 N	51.70 1.50 0.00 N	54.78 1.88 0.00 N	50.41 1.52 0.00 N	45.53 1.91 0.00 N
GILBOA____2 23757	32.24 1.59 0.00 N	28.55 1.31 0.00 N	32.39 1.49 0.00 N	29.16 1.43 0.00 N	35.17 1.52 0.00 N	55.11 2.23 0.00 N	60.09 2.88 0.00 N	40.27 1.57 0.00 N	43.65 1.60 -2.86 N	49.14 2.06 -3.81 N	53.74 2.13 -1.89 N	55.21 2.25 -0.79 N	55.22 2.28 -2.52 N	78.70 1.43 -45.65 N	62.01 1.69 -17.55 N	53.01 1.87 -2.02 N	54.99 2.03 0.00 N	56.58 2.01 0.00 N	51.10 1.63 0.00 N	68.42 1.69 0.00 N	51.70 1.50 0.00 N	54.78 1.88 0.00 N	50.41 1.52 0.00 N	45.53 1.91 0.00 N
GILBOA____3 23758	32.24 1.59 0.00 N	28.55 1.31 0.00 N	32.39 1.49 0.00 N	29.16 1.43 0.00 N	35.17 1.52 0.00 N	55.11 2.23 0.00 N	60.09 2.88 0.00 N	40.27 1.57 0.00 N	43.65 1.60 -2.86 N	49.14 2.06 -3.81 N	53.74 2.13 -1.89 N	55.21 2.25 -0.79 N	55.22 2.28 -2.52 N	78.70 1.43 -45.65 N	62.01 1.69 -17.55 N	53.01 1.87 -2.02 N	54.99 2.03 0.00 N	56.58 2.01 0.00 N	51.10 1.63 0.00 N	68.42 1.69 0.00 N	51.70 1.50 0.00 N	54.78 1.88 0.00 N	50.41 1.52 0.00 N	45.53 1.91 0.00 N
GILBOA____4 23759	32.24 1.59 0.00 N	28.55 1.31 0.00 N	32.39 1.49 0.00 N	29.16 1.43 0.00 N	35.17 1.52 0.00 N	55.11 2.23 0.00 N	60.09 2.88 0.00 N	40.27 1.57 0.00 N	43.65 1.60 -2.86 N	49.14 2.06 -3.81 N	53.74 2.13 -1.89 N	55.21 2.25 -0.79 N	55.22 2.28 -2.52 N	78.70 1.43 -45.65 N	62.01 1.69 -17.55 N	53.01 1.87 -2.02 N	54.99 2.03 0.00 N	56.58 2.01 0.00 N	51.10 1.63 0.00 N	68.42 1.69 0.00 N	51.70 1.50 0.00 N	54.78 1.88 0.00 N	50.41 1.52 0.00 N	45.53 1.91 0.00 N

GILBOA____ 23599	32.24 1.59 0.00 N	28.55 1.31 0.00 N	32.39 1.49 0.00 N	29.16 1.43 0.00 N	35.17 1.52 0.00 N	55.11 2.23 0.00 N	60.09 2.88 0.00 N	40.27 1.57 0.00 N	43.65 1.60 -2.86 N	49.14 2.06 -3.81 N	53.74 2.13 -1.89 N	55.21 2.25 -0.79 N	55.22 2.28 -2.52 N	78.70 1.43 -45.65 N	62.01 1.69 -17.55 N	53.01 1.87 -2.02 N	54.99 2.03 0.00 N	56.58 2.01 0.00 N	51.10 1.63 0.00 N	68.42 1.69 0.00 N	51.70 1.50 0.00 N	54.78 1.88 0.00 N	50.41 1.52 0.00 N	45.53 1.91 0.00 N
GINNA____ 23603	29.80 -0.85 0.00 N	26.44 -0.81 0.00 N	29.97 -0.93 0.00 N	27.00 -0.73 0.00 N	32.54 -1.11 0.00 N	51.18 -1.70 0.00 N	55.45 -1.76 0.00 N	37.07 -1.63 0.00 N	38.07 -1.51 -0.39 N	42.34 -1.39 -0.46 N	48.12 -1.66 -0.06 N	50.51 -1.68 -0.03 N	48.94 -1.56 -0.08 N	32.32 -0.85 -1.54 N	42.11 -1.24 -0.58 N	47.68 -1.51 -0.07 N	51.19 -1.77 0.00 N	52.54 -2.02 0.00 N	47.65 -1.81 0.00 N	63.96 -2.76 0.00 N	48.08 -2.12 0.00 N	50.82 -2.07 0.00 N	46.71 -2.18 0.00 N	42.49 -1.13 0.00 N
GLEN PARK____ 23778	30.92 0.27 0.00 N	27.45 0.20 0.00 N	31.21 0.31 0.00 N	28.13 0.40 0.00 N	33.90 0.25 0.00 N	53.48 0.60 0.00 N	57.69 0.48 0.00 N	38.16 -0.54 0.00 N	38.71 -0.62 -0.14 N	42.93 -0.50 -0.17 N	48.88 -0.85 -0.01 N	51.16 -1.00 0.00 N	49.44 -0.98 -0.01 N	31.15 -0.60 -0.12 N	42.02 -0.81 -0.06 N	48.18 -0.94 -0.01 N	52.01 -0.95 0.00 N	53.56 -1.01 0.00 N	48.54 -0.92 0.00 N	65.03 -1.69 0.00 N	48.84 -1.36 0.00 N	51.93 -0.96 0.00 N	47.90 -0.99 0.00 N	43.90 0.29 0.00 N
GLENWOOD_IC_1_G5 23712	51.59 1.49 -19.45 N	50.88 1.31 -22.32 N	54.02 1.45 -21.67 N	47.75 1.18 -18.84 N	47.15 1.69 -11.81 N	75.23 3.14 -19.22 N	67.96 3.59 -7.15 N	52.58 2.76 -11.12 N	53.22 2.94 -11.10 N	54.39 3.08 -8.05 N	55.38 3.71 -1.94 N	63.64 3.99 -7.49 N	72.27 3.88 -17.97 N	81.33 2.20 -47.51 N	65.38 3.08 -19.52 N	57.44 3.96 -4.36 N	73.89 4.31 -16.62 N	69.62 3.96 -11.09 N	90.19 3.65 -37.08 N	111.96 4.98 -40.26 N	66.65 3.67 -12.78 N	58.39 3.98 -1.51 N	54.67 3.70 -2.08 N	53.08 2.42 -7.05 N
GLENWOOD_IC_2_G1 23688	51.59 1.49 -19.45 N	50.88 1.31 -22.32 N	54.02 1.45 -21.67 N	47.75 1.18 -18.84 N	47.15 1.69 -11.81 N	75.23 3.14 -19.22 N	67.96 3.59 -7.15 N	52.58 2.76 -11.12 N	53.22 2.94 -11.10 N	54.39 3.08 -8.05 N	55.38 3.71 -1.94 N	63.64 3.99 -7.49 N	72.27 3.88 -17.97 N	81.33 2.20 -47.51 N	65.38 3.08 -19.52 N	57.44 3.96 -4.36 N	73.89 4.31 -16.62 N	69.62 3.96 -11.09 N	90.19 3.65 -37.08 N	111.96 4.98 -40.26 N	66.65 3.67 -12.78 N	58.39 3.98 -1.51 N	54.67 3.70 -2.08 N	53.08 2.42 -7.05 N
GLENWOOD_IC_3_G1 23689	51.59 1.49 -19.45 N	50.88 1.31 -22.32 N	54.02 1.45 -21.67 N	47.75 1.18 -18.84 N	47.15 1.69 -11.81 N	75.23 3.14 -19.22 N	67.96 3.59 -7.15 N	52.58 2.76 -11.12 N	53.22 2.94 -11.10 N	54.39 3.08 -8.05 N	55.38 3.71 -1.94 N	63.64 3.99 -7.49 N	72.27 3.88 -17.97 N	81.33 2.20 -47.51 N	65.38 3.08 -19.52 N	57.44 3.96 -4.36 N	73.89 4.31 -16.62 N	69.62 3.96 -11.09 N	90.19 3.65 -37.08 N	111.96 4.98 -40.26 N	66.65 3.67 -12.78 N	58.39 3.98 -1.51 N	54.67 3.70 -2.08 N	53.08 2.42 -7.05 N
GLENWOOD____4 23550	51.59 1.49 -19.45 N	50.88 1.31 -22.32 N	54.02 1.45 -21.67 N	47.75 1.18 -18.84 N	47.15 1.69 -11.81 N	75.23 3.14 -19.22 N	67.96 3.59 -7.15 N	52.58 2.76 -11.12 N	53.22 2.94 -11.10 N	54.39 3.08 -8.05 N	55.38 3.71 -1.94 N	63.64 3.99 -7.49 N	72.27 3.88 -17.97 N	81.33 2.20 -47.51 N	65.38 3.08 -19.52 N	57.44 3.96 -4.36 N	73.89 4.31 -16.62 N	69.62 3.96 -11.09 N	90.19 3.65 -37.08 N	111.96 4.98 -40.26 N	66.65 3.67 -12.78 N	58.39 3.98 -1.51 N	54.67 3.70 -2.08 N	53.08 2.42 -7.05 N
GLENWOOD____5 23614	51.59 1.49 -19.45 N	50.88 1.31 -22.32 N	54.02 1.45 -21.67 N	47.75 1.18 -18.84 N	47.15 1.69 -11.81 N	75.23 3.14 -19.22 N	67.96 3.59 -7.15 N	52.58 2.76 -11.12 N	53.22 2.94 -11.10 N	54.39 3.08 -8.05 N	55.38 3.71 -1.94 N	63.64 3.99 -7.49 N	72.27 3.88 -17.97 N	81.33 2.20 -47.51 N	65.38 3.08 -19.52 N	57.44 3.96 -4.36 N	73.89 4.31 -16.62 N	69.62 3.96 -11.09 N	90.19 3.65 -37.08 N	111.96 4.98 -40.26 N	66.65 3.67 -12.78 N	58.39 3.98 -1.51 N	54.67 3.70 -2.08 N	53.08 2.42 -7.05 N
GLOBAL GREEN_PORT_GT1 23814	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
GOUDEY____7 23579	31.31 0.66 0.00 N	27.92 0.68 0.00 N	31.68 0.78 0.00 N	28.36 0.63 0.00 N	34.62 0.97 0.00 N	54.57 1.69 0.00 N	59.12 1.91 0.00 N	40.12 1.42 0.00 N	41.49 1.32 -0.98 N	45.42 0.99 -1.17 N	50.78 0.87 -0.18 N	53.19 0.95 -0.08 N	51.23 0.58 -0.24 N	36.25 0.35 -4.27 N	45.36 0.92 -1.68 N	50.46 1.15 -0.19 N	54.08 1.13 0.00 N	56.03 1.46 0.00 N	51.07 1.60 0.00 N	69.19 2.47 0.00 N	52.07 1.87 0.00 N	54.61 1.71 0.00 N	50.58 1.69 0.00 N	44.61 1.00 0.00 N
GOUDEY____8 23580	31.19 0.54 0.00 N	27.83 0.58 0.00 N	31.56 0.65 0.00 N	28.26 0.53 0.00 N	34.49 0.84 0.00 N	54.37 1.49 0.00 N	58.78 1.57 0.00 N	39.86 1.17 0.00 N	41.23 1.07 -0.98 N	45.11 0.68 -1.17 N	50.41 0.50 -0.18 N	52.80 0.56 -0.08 N	50.87 0.21 -0.24 N	36.03 0.13 -4.27 N	45.14 0.69 -1.68 N	50.13 0.81 -0.19 N	53.69 0.73 0.00 N	55.62 1.05 0.00 N	50.75 1.29 0.00 N	68.68 1.96 0.00 N	51.68 1.48 0.00 N	54.21 1.32 0.00 N	50.24 1.35 0.00 N	44.40 0.79 0.00 N
GOWANUS_GT_1_GRP 23732	31.99 1.34 0.00 N	28.42 1.17 0.00 N	32.20 1.30 0.00 N	28.76 1.03 0.00 N	35.19 1.54 0.00 N	55.84 2.96 0.00 N	60.71 3.49 0.00 N	41.31 2.61 0.00 N	61.48 2.74 -19.56 N	107.95 2.80 -61.88 N	152.27 3.41 -99.14 N	120.16 3.51 -64.49 N	156.26 3.39 -102.45 N	88.53 1.92 -54.97 N	151.21 2.74 -105.69 N	103.87 3.41 -51.34 N	79.67 3.77 -22.94 N	124.05 3.81 -65.67 N	103.20 3.48 -50.25 N	146.40 4.71 -74.97 N	171.87 3.50 -118.17 N	137.03 3.39 -80.74 N	59.36 3.19 -7.28 N	54.88 1.93 -9.33 N
GOWANUS_GT_2_GRP 23617	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N

23618	31.99	28.42	32.20	28.76	35.19	55.84	60.71	41.31	61.48	107.95	152.27	120.16	156.26	88.53	151.21	103.87	79.67	124.05	103.20	146.40	171.87	137.03	59.36	54.88
	1.34	1.17	1.30	1.03	1.54	2.96	3.49	2.61	2.74	2.80	3.41	3.51	3.39	1.92	2.74	3.41	3.77	3.81	3.48	4.71	3.50	3.39	3.19	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 23751	32.01	28.44	32.22	28.78	35.20	55.87	60.75	41.34	61.52	107.99	152.31	120.21	156.30	88.55	151.25	103.92	79.72	124.11	103.24	146.46	171.91	137.07	59.40	54.91
	1.36	1.19	1.32	1.05	1.55	3.00	3.54	2.64	2.78	2.84	3.45	3.56	3.44	1.95	2.79	3.46	3.82	3.87	3.53	4.77	3.55	3.43	3.23	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24077	31.99	28.42	32.20	28.76	35.19	55.84	60.71	41.31	61.48	107.95	152.27	120.16	156.26	88.53	151.21	103.87	79.67	124.05	103.20	146.40	171.87	137.03	59.36	54.88
	1.34	1.17	1.30	1.03	1.54	2.96	3.49	2.61	2.74	2.80	3.41	3.51	3.39	1.92	2.74	3.41	3.77	3.81	3.48	4.71	3.50	3.39	3.19	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24078	31.99	28.42	32.20	28.76	35.19	55.84	60.71	41.31	61.48	107.95	152.27	120.16	156.26	88.53	151.21	103.87	79.67	124.05	103.20	146.40	171.87	137.03	59.36	54.88
	1.34	1.17	1.30	1.03	1.54	2.96	3.49	2.61	2.74	2.80	3.41	3.51	3.39	1.92	2.74	3.41	3.77	3.81	3.48	4.71	3.50	3.39	3.19	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24079	31.99	28.42	32.20	28.76	35.19	55.84	60.71	41.31	61.48	107.95	152.27	120.16	156.26	88.53	151.21	103.87	79.67	124.05	103.20	146.40	171.87	137.03	59.36	54.88
	1.34	1.17	1.30	1.03	1.54	2.96	3.49	2.61	2.74	2.80	3.41	3.51	3.39	1.92	2.74	3.41	3.77	3.81	3.48	4.71	3.50	3.39	3.19	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24080	31.99	28.42	32.20	28.76	35.19	55.84	60.71	41.31	61.48	107.95	152.27	120.16	156.26	88.53	151.21	103.87	79.67	124.05	103.20	146.40	171.87	137.03	59.36	54.88
	1.34	1.17	1.30	1.03	1.54	2.96	3.49	2.61	2.74	2.80	3.41	3.51	3.39	1.92	2.74	3.41	3.77	3.81	3.48	4.71	3.50	3.39	3.19	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24084	31.99	28.42	32.20	28.76	35.19	55.84	60.71	41.31	61.48	107.95	152.27	120.16	156.26	88.53	151.21	103.87	79.67	124.05	103.20	146.40	171.87	137.03	59.36	54.88
	1.34	1.17	1.30	1.03	1.54	2.96	3.49	2.61	2.74	2.80	3.41	3.51	3.39	1.92	2.74	3.41	3.77	3.81	3.48	4.71	3.50	3.39	3.19	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24111	31.99	28.42	32.20	28.76	35.19	55.84	60.71	41.31	61.48	107.95	152.27	120.16	156.26	88.53	151.21	103.87	79.67	124.05	103.20	146.40	171.87	137.03	59.36	54.88
	1.34	1.17	1.30	1.03	1.54	2.96	3.49	2.61	2.74	2.80	3.41	3.51	3.39	1.92	2.74	3.41	3.77	3.81	3.48	4.71	3.50	3.39	3.19	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24112	31.99	28.42	32.20	28.76	35.19	55.84	60.71	41.31	61.48	107.95	152.27	120.16	156.26	88.53	151.21	103.87	79.67	124.05	103.20	146.40	171.87	137.03	59.36	54.88
	1.34	1.17	1.30	1.03	1.54	2.96	3.49	2.61	2.74	2.80	3.41	3.51	3.39	1.92	2.74	3.41	3.77	3.81	3.48	4.71	3.50	3.39	3.19	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24113	31.99	28.42	32.20	28.76	35.19	55.84	60.71	41.31	61.48	107.95	152.27	120.16	156.26	88.53	151.21	103.87	79.67	124.05	103.20	146.40	171.87	137.03	59.36	54.88
	1.34	1.17	1.30	1.03	1.54	2.96	3.49	2.61	2.74	2.80	3.41	3.51	3.39	1.92	2.74	3.41	3.77	3.81	3.48	4.71	3.50	3.39	3.19	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24114	32.01	28.44	32.22	28.78	35.20	55.87	60.75	41.34	61.52	107.99	152.31	120.21	156.30	88.55	151.25	103.92	79.72	124.11	103.24	146.46	171.91	137.07	59.40	54.91
	1.36	1.19	1.32	1.05	1.55	3.00	3.54	2.64	2.78	2.84	3.45	3.56	3.44	1.95	2.79	3.46	3.82	3.87	3.53	4.77	3.55	3.43	3.23	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24115	32.01	28.44	32.22	28.78	35.20	55.87	60.75	41.34	61.52	107.99	152.31	120.21	156.30	88.55	151.25	103.92	79.72	124.11	103.24	146.46	171.91	137.07	59.40	54.91
	1.36	1.19	1.32	1.05	1.55	3.00	3.54	2.64	2.78	2.84	3.45	3.56	3.44	1.95	2.79	3.46	3.82	3.87	3.53	4.77	3.55	3.43	3.23	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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 24116	32.01	28.44	32.22	28.78	35.20	55.87	60.75	41.34	61.52	107.99	152.31	120.21	156.30	88.55	151.25	103.92	79.72	124.11	103.24	146.46	171.91	137.07	59.40	54.91
	1.36	1.19	1.32	1.05	1.55	3.00	3.54	2.64	2.78	2.84	3.45	3.56	3.44	1.95	2.79	3.46	3.82	3.87	3.53	4.77	3.55	3.43	3.23	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-61.88	-99.14	-64.49	-102.45	-54.97	-105.69	-51.34	-22.94	-65.67	-50.25	-74.97	-118.17	-80.74	-7.28	-9.33
	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	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT2_5 24118	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT2_6 24119	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT2_7 24120	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT2_8 24121	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT3_1 24122	31.99 1.34 0.00 N	28.42 1.17 0.00 N	32.20 1.30 0.00 N	28.76 1.03 0.00 N	35.19 1.54 0.00 N	55.84 2.96 0.00 N	60.71 3.49 0.00 N	41.31 2.61 0.00 N	61.48 2.74 -19.56 N	107.95 2.80 -61.88 N	152.27 3.41 -99.14 N	120.16 3.51 -64.49 N	156.26 3.39 -102.45 N	88.53 1.92 -54.97 N	151.21 2.74 -105.69 N	103.87 3.41 -51.34 N	79.67 3.77 -22.94 N	124.05 3.81 -65.67 N	103.20 3.48 -50.25 N	146.40 4.71 -74.97 N	171.87 3.50 -118.17 N	137.03 3.39 -80.74 N	59.36 3.19 -7.28 N	54.88 1.93 -9.33 N
GOWANUS_GT3_2 24123	31.99 1.34 0.00 N	28.42 1.17 0.00 N	32.20 1.30 0.00 N	28.76 1.03 0.00 N	35.19 1.54 0.00 N	55.84 2.96 0.00 N	60.71 3.49 0.00 N	41.31 2.61 0.00 N	61.48 2.74 -19.56 N	107.95 2.80 -61.88 N	152.27 3.41 -99.14 N	120.16 3.51 -64.49 N	156.26 3.39 -102.45 N	88.53 1.92 -54.97 N	151.21 2.74 -105.69 N	103.87 3.41 -51.34 N	79.67 3.77 -22.94 N	124.05 3.81 -65.67 N	103.20 3.48 -50.25 N	146.40 4.71 -74.97 N	171.87 3.50 -118.17 N	137.03 3.39 -80.74 N	59.36 3.19 -7.28 N	54.88 1.93 -9.33 N
GOWANUS_GT3_3 24124	31.99 1.34 0.00 N	28.42 1.17 0.00 N	32.20 1.30 0.00 N	28.76 1.03 0.00 N	35.19 1.54 0.00 N	55.84 2.96 0.00 N	60.71 3.49 0.00 N	41.31 2.61 0.00 N	61.48 2.74 -19.56 N	107.95 2.80 -61.88 N	152.27 3.41 -99.14 N	120.16 3.51 -64.49 N	156.26 3.39 -102.45 N	88.53 1.92 -54.97 N	151.21 2.74 -105.69 N	103.87 3.41 -51.34 N	79.67 3.77 -22.94 N	124.05 3.81 -65.67 N	103.20 3.48 -50.25 N	146.40 4.71 -74.97 N	171.87 3.50 -118.17 N	137.03 3.39 -80.74 N	59.36 3.19 -7.28 N	54.88 1.93 -9.33 N
GOWANUS_GT3_4 24125	31.99 1.34 0.00 N	28.42 1.17 0.00 N	32.20 1.30 0.00 N	28.76 1.03 0.00 N	35.19 1.54 0.00 N	55.84 2.96 0.00 N	60.71 3.49 0.00 N	41.31 2.61 0.00 N	61.48 2.74 -19.56 N	107.95 2.80 -61.88 N	152.27 3.41 -99.14 N	120.16 3.51 -64.49 N	156.26 3.39 -102.45 N	88.53 1.92 -54.97 N	151.21 2.74 -105.69 N	103.87 3.41 -51.34 N	79.67 3.77 -22.94 N	124.05 3.81 -65.67 N	103.20 3.48 -50.25 N	146.40 4.71 -74.97 N	171.87 3.50 -118.17 N	137.03 3.39 -80.74 N	59.36 3.19 -7.28 N	54.88 1.93 -9.33 N
GOWANUS_GT3_5 24126	31.99 1.34 0.00 N	28.42 1.17 0.00 N	32.20 1.30 0.00 N	28.76 1.03 0.00 N	35.19 1.54 0.00 N	55.84 2.96 0.00 N	60.71 3.49 0.00 N	41.31 2.61 0.00 N	61.48 2.74 -19.56 N	107.95 2.80 -61.88 N	152.27 3.41 -99.14 N	120.16 3.51 -64.49 N	156.26 3.39 -102.45 N	88.53 1.92 -54.97 N	151.21 2.74 -105.69 N	103.87 3.41 -51.34 N	79.67 3.77 -22.94 N	124.05 3.81 -65.67 N	103.20 3.48 -50.25 N	146.40 4.71 -74.97 N	171.87 3.50 -118.17 N	137.03 3.39 -80.74 N	59.36 3.19 -7.28 N	54.88 1.93 -9.33 N
GOWANUS_GT3_6 24127	31.99 1.34 0.00 N	28.42 1.17 0.00 N	32.20 1.30 0.00 N	28.76 1.03 0.00 N	35.19 1.54 0.00 N	55.84 2.96 0.00 N	60.71 3.49 0.00 N	41.31 2.61 0.00 N	61.48 2.74 -19.56 N	107.95 2.80 -61.88 N	152.27 3.41 -99.14 N	120.16 3.51 -64.49 N	156.26 3.39 -102.45 N	88.53 1.92 -54.97 N	151.21 2.74 -105.69 N	103.87 3.41 -51.34 N	79.67 3.77 -22.94 N	124.05 3.81 -65.67 N	103.20 3.48 -50.25 N	146.40 4.71 -74.97 N	171.87 3.50 -118.17 N	137.03 3.39 -80.74 N	59.36 3.19 -7.28 N	54.88 1.93 -9.33 N
GOWANUS_GT3_7 24128	31.99 1.34 0.00 N	28.42 1.17 0.00 N	32.20 1.30 0.00 N	28.76 1.03 0.00 N	35.19 1.54 0.00 N	55.84 2.96 0.00 N	60.71 3.49 0.00 N	41.31 2.61 0.00 N	61.48 2.74 -19.56 N	107.95 2.80 -61.88 N	152.27 3.41 -99.14 N	120.16 3.51 -64.49 N	156.26 3.39 -102.45 N	88.53 1.92 -54.97 N	151.21 2.74 -105.69 N	103.87 3.41 -51.34 N	79.67 3.77 -22.94 N	124.05 3.81 -65.67 N	103.20 3.48 -50.25 N	146.40 4.71 -74.97 N	171.87 3.50 -118.17 N	137.03 3.39 -80.74 N	59.36 3.19 -7.28 N	54.88 1.93 -9.33 N
GOWANUS_GT3_8 24129	31.99 1.34 0.00 N	28.42 1.17 0.00 N	32.20 1.30 0.00 N	28.76 1.03 0.00 N	35.19 1.54 0.00 N	55.84 2.96 0.00 N	60.71 3.49 0.00 N	41.31 2.61 0.00 N	61.48 2.74 -19.56 N	107.95 2.80 -61.88 N	152.27 3.41 -99.14 N	120.16 3.51 -64.49 N	156.26 3.39 -102.45 N	88.53 1.92 -54.97 N	151.21 2.74 -105.69 N	103.87 3.41 -51.34 N	79.67 3.77 -22.94 N	124.05 3.81 -65.67 N	103.20 3.48 -50.25 N	146.40 4.71 -74.97 N	171.87 3.50 -118.17 N	137.03 3.39 -80.74 N	59.36 3.19 -7.28 N	54.88 1.93 -9.33 N

GOWANUS_GT4_1 24130	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT4_2 24131	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT4_3 24132	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT4_4 24133	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT4_5 24134	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT4_6 24135	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT4_7 24136	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GOWANUS_GT4_8 24137	32.01 1.36 0.00 N	28.44 1.19 0.00 N	32.22 1.32 0.00 N	28.78 1.05 0.00 N	35.20 1.55 0.00 N	55.87 3.00 0.00 N	60.75 3.54 0.00 N	41.34 2.64 0.00 N	61.52 2.78 -19.56 N	107.99 2.84 -61.88 N	152.31 3.45 -99.14 N	120.21 3.56 -64.49 N	156.30 3.44 -102.45 N	88.55 1.95 -54.97 N	151.25 2.79 -105.69 N	103.92 3.46 -51.34 N	79.72 3.82 -22.94 N	124.11 3.87 -65.67 N	103.24 3.53 -50.25 N	146.46 4.77 -74.97 N	171.91 3.55 -118.17 N	137.07 3.43 -80.74 N	59.40 3.23 -7.28 N	54.91 1.96 -9.33 N
GRAHMSVILLE___HY 23607	31.78 1.13 0.00 N	28.23 0.99 0.00 N	31.97 1.07 0.00 N	28.59 0.86 0.00 N	34.91 1.26 0.00 N	55.23 2.35 0.00 N	60.07 2.86 0.00 N	41.09 2.40 0.00 N	44.24 2.55 -2.50 N	49.27 2.67 -3.33 N	54.60 3.23 -1.65 N	56.28 3.42 -0.70 N	55.91 3.28 -2.21 N	73.61 1.99 -39.99 N	60.96 2.83 -15.37 N	54.30 3.40 -1.77 N	56.63 3.68 0.00 N	58.36 3.79 0.00 N	53.08 3.61 0.00 N	71.81 5.09 0.00 N	54.03 3.83 0.00 N	56.63 3.73 0.00 N	52.17 3.28 0.00 N	45.60 1.99 0.00 N
GREENIDGE___3 23582	30.18 -0.47 0.00 N	26.96 -0.28 0.00 N	30.39 -0.51 0.00 N	27.27 -0.46 0.00 N	33.17 -0.48 0.00 N	52.25 -0.63 0.00 N	56.20 -1.02 0.00 N	38.14 -0.56 0.00 N	38.95 -0.84 -0.61 N	42.75 -1.23 -0.72 N	48.41 -1.42 -0.11 N	50.74 -1.46 -0.04 N	48.97 -1.59 -0.14 N	33.41 -0.74 -2.52 N	43.37 -0.39 -0.99 N	48.60 -0.63 -0.11 N	51.76 -1.20 0.00 N	53.24 -1.33 0.00 N	48.50 -0.97 0.00 N	65.60 -1.12 0.00 N	49.20 -1.00 0.00 N	51.65 -1.24 0.00 N	47.95 -0.95 0.00 N	42.80 -0.81 0.00 N
GREENIDGE___4 23583	30.09 -0.56 0.00 N	26.89 -0.36 0.00 N	30.30 -0.60 0.00 N	27.20 -0.53 0.00 N	33.07 -0.58 0.00 N	52.09 -0.79 0.00 N	55.95 -1.26 0.00 N	37.95 -0.75 0.00 N	38.73 -1.06 -0.61 N	42.46 -1.53 -0.72 N	48.06 -1.78 -0.11 N	50.36 -1.84 -0.04 N	48.60 -1.95 -0.14 N	33.25 -0.90 -2.52 N	43.21 -0.55 -0.99 N	48.34 -0.90 -0.11 N	51.38 -1.58 0.00 N	52.84 -1.72 0.00 N	48.21 -1.26 0.00 N	65.13 -1.59 0.00 N	48.84 -1.36 0.00 N	51.27 -1.63 0.00 N	47.62 -1.27 0.00 N	42.62 -1.00 0.00 N
HARZA MOOSE___RIVER 24016	31.01 0.36 0.00 N	27.54 0.30 0.00 N	31.28 0.37 0.00 N	28.12 0.39 0.00 N	34.02 0.37 0.00 N	53.55 0.67 0.00 N	57.90 0.69 0.00 N	38.81 0.11 0.00 N	39.29 0.08 -0.02 N	43.46 0.17 -0.02 N	49.78 0.08 0.03 N	52.21 0.06 0.01 N	50.43 0.05 0.04 N	30.96 0.04 0.70 N	42.57 0.06 0.26 N	49.15 0.06 0.03 N	53.03 0.07 0.00 N	54.65 0.08 0.00 N	49.55 0.09 0.00 N	66.64 -0.08 0.00 N	50.12 -0.08 0.00 N	52.99 0.10 0.00 N	48.90 0.01 0.00 N	44.10 0.48 0.00 N
HEMPSTEAD____ 23647	51.37 1.27 -19.45 N	50.68 1.11 -22.32 N	53.79 1.23 -21.67 N	47.55 0.97 -18.84 N	46.91 1.45 -11.81 N	74.79 2.70 -19.22 N	67.50 3.14 -7.15 N	52.19 2.37 -11.12 N	52.73 2.45 -11.10 N	53.80 2.49 -8.05 N	54.61 2.94 -1.94 N	62.74 3.09 -7.49 N	71.41 3.02 -17.97 N	80.90 1.77 -47.51 N	64.78 2.48 -19.52 N	56.59 3.11 -4.36 N	73.04 3.46 -16.62 N	69.21 3.56 -11.09 N	89.87 3.33 -37.08 N	111.46 4.49 -40.26 N	66.29 3.30 -12.78 N	57.67 3.26 -1.51 N	54.10 3.13 -2.08 N	52.57 1.91 -7.05 N

HICKLING___1 23621	31.08 0.43 0.00 N	27.73 0.48 0.00 N	31.39 0.49 0.00 N	28.07 0.33 0.00 N	34.30 0.65 0.00 N	54.15 1.27 0.00 N	58.81 1.60 0.00 N	40.07 1.38 0.00 N	41.12 1.15 -0.78 N	45.16 0.97 -0.93 N	50.91 1.05 -0.13 N	53.29 1.08 -0.06 N	51.32 0.72 -0.18 N	35.32 0.47 -3.23 N	45.05 1.04 -1.25 N	50.61 1.34 -0.14 N	54.28 1.32 0.00 N	56.07 1.50 0.00 N	50.93 1.47 0.00 N	69.34 2.62 0.00 N	52.02 1.82 0.00 N	54.47 1.58 0.00 N	50.39 1.50 0.00 N	44.27 0.65 0.00 N
HICKLING___2 23622	31.09 0.44 0.00 N	27.74 0.49 0.00 N	31.39 0.49 0.00 N	28.07 0.34 0.00 N	34.31 0.66 0.00 N	54.16 1.28 0.00 N	58.83 1.62 0.00 N	40.08 1.39 0.00 N	41.13 1.17 -0.78 N	45.18 0.99 -0.93 N	50.92 1.06 -0.13 N	53.31 1.09 -0.06 N	51.33 0.74 -0.18 N	35.33 0.48 -3.23 N	45.07 1.05 -1.25 N	50.62 1.36 -0.14 N	54.29 1.34 0.00 N	56.08 1.51 0.00 N	50.94 1.48 0.00 N	69.36 2.64 0.00 N	52.04 1.84 0.00 N	54.48 1.59 0.00 N	50.40 1.51 0.00 N	44.28 0.66 0.00 N
HIGH FALLS___HY 23754	31.80 1.15 0.00 N	28.29 1.04 0.00 N	32.03 1.13 0.00 N	28.70 0.97 0.00 N	34.90 1.25 0.00 N	54.88 2.00 0.00 N	59.59 2.38 0.00 N	40.56 1.86 0.00 N	44.06 1.93 -2.95 N	49.37 2.19 -3.91 N	54.26 2.62 -1.91 N	55.77 2.81 -0.81 N	55.61 2.64 -2.55 N	79.56 1.63 -46.29 N	62.82 2.27 -17.78 N	53.82 2.65 -2.05 N	55.81 2.85 0.00 N	57.53 2.97 0.00 N	52.05 2.59 0.00 N	69.97 3.24 0.00 N	52.68 2.48 0.00 N	55.31 2.42 0.00 N	51.06 2.17 0.00 N	45.07 1.46 0.00 N
HILLBURN___GT 23639	31.07 0.42 0.00 N	27.63 0.39 0.00 N	31.31 0.41 0.00 N	28.00 0.27 0.00 N	34.19 0.54 0.00 N	53.96 1.08 0.00 N	58.51 1.30 0.00 N	39.96 1.26 0.00 N	43.35 1.36 -2.81 N	48.39 1.39 -3.73 N	53.31 1.75 -1.83 N	54.79 1.85 -0.77 N	54.62 1.76 -2.44 N	77.07 1.02 -44.43 N	61.29 1.50 -17.02 N	52.96 1.88 -1.96 N	54.99 2.03 0.00 N	56.65 2.08 0.00 N	51.38 1.91 0.00 N	69.45 2.73 0.00 N	52.30 2.10 0.00 N	54.98 2.09 0.00 N	50.81 1.92 0.00 N	44.48 0.87 0.00 N
HOLTSVIL 1-5___GRP1 24031	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVIL6-10___GRP2 24032	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVILLE_IC_1 23690	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVILLE_IC_10 23699	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVILLE_IC_2 23691	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVILLE_IC_3 23692	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVILLE_IC_4 23693	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVILLE_IC_5 23694	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVILLE_IC_6 23695	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N



HOLTSVILLE_IC_7 23696	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVILLE_IC_8 23697	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HOLTSVILLE_IC_9 23698	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
HQ_GEN_CEDARS 23644	30.90 0.25 0.00 N	27.37 0.13 0.00 N	31.04 0.14 0.00 N	27.93 0.19 0.00 N	33.77 0.12 0.00 N	53.30 0.42 0.00 N	57.86 0.65 0.00 N	38.31 -0.39 0.00 N	38.68 -0.46 0.04 N	42.66 -0.54 0.06 N	48.82 -0.87 0.03 N	51.12 -1.03 0.01 N	49.42 -0.96 0.04 N	30.25 -0.63 0.74 N	41.59 -0.90 0.28 N	48.03 -1.06 0.03 N	51.90 -1.06 0.00 N	51.51 -3.05 0.00 N	46.69 -2.77 0.00 N	62.65 -4.07 0.00 N	46.82 -3.38 0.00 N	51.87 -1.03 0.00 N	47.87 -1.02 0.00 N	43.55 -0.07 0.00 N
HQ_GEN_CHAT DC 23651	30.15 -0.50 0.00 N	26.77 -0.48 0.00 N	30.34 -0.56 0.00 N	27.24 -0.50 0.00 N	33.05 -0.60 0.00 N	51.94 -0.94 0.00 N	56.17 -1.04 0.00 N	37.91 -0.79 0.00 N	38.30 -0.86 0.03 N	42.19 -1.04 0.04 N	48.44 -1.26 0.02 N	50.77 -1.38 0.01 N	49.10 -1.29 0.03 N	30.22 -0.86 0.55 N	41.42 -1.18 0.18 N	47.75 -1.36 0.02 N	51.53 -1.42 0.00 N	53.03 -1.53 0.00 N	48.13 -1.34 0.00 N	64.83 -1.89 0.00 N	48.65 -1.55 0.00 N	51.39 -1.50 0.00 N	47.52 -1.37 0.00 N	42.70 -0.92 0.00 N
HUDAV+59+74_TH_GRP 23620	31.67 1.02 0.00 N	28.15 0.90 0.00 N	31.90 1.00 0.00 N	28.50 0.77 0.00 N	34.86 1.21 0.00 N	55.27 2.39 0.00 N	60.06 2.85 0.00 N	40.92 2.22 0.00 N	44.48 2.37 -2.92 N	49.59 2.44 -3.88 N	54.60 2.98 -1.90 N	56.09 3.13 -0.80 N	55.96 3.01 -2.54 N	79.44 1.74 -46.08 N	62.89 2.46 -17.66 N	54.25 3.09 -2.03 N	56.39 3.43 0.00 N	58.04 3.48 0.00 N	52.65 3.19 0.00 N	71.04 4.32 0.00 N	53.43 3.23 0.00 N	56.03 3.13 0.00 N	51.82 2.93 0.00 N	45.32 1.71 0.00 N
HUDSON AVE_GT_3 23810	31.67 1.02 0.00 N	28.15 0.90 0.00 N	31.90 1.00 0.00 N	28.50 0.77 0.00 N	34.86 1.21 0.00 N	55.27 2.39 0.00 N	60.06 2.85 0.00 N	40.92 2.22 0.00 N	44.48 2.37 -2.92 N	49.59 2.44 -3.88 N	54.60 2.98 -1.90 N	56.09 3.13 -0.80 N	55.96 3.01 -2.54 N	79.44 1.74 -46.08 N	62.89 2.46 -17.66 N	54.25 3.09 -2.03 N	56.39 3.43 0.00 N	58.04 3.48 0.00 N	52.65 3.19 0.00 N	71.04 4.32 0.00 N	53.43 3.23 0.00 N	56.03 3.13 0.00 N	51.82 2.93 0.00 N	45.32 1.71 0.00 N
HUDSON AVE_GT_4 23540	31.67 1.02 0.00 N	28.15 0.90 0.00 N	31.90 1.00 0.00 N	28.50 0.77 0.00 N	34.86 1.21 0.00 N	55.27 2.39 0.00 N	60.06 2.85 0.00 N	40.92 2.22 0.00 N	44.48 2.37 -2.92 N	49.59 2.44 -3.88 N	54.60 2.98 -1.90 N	56.09 3.13 -0.80 N	55.96 3.01 -2.54 N	79.44 1.74 -46.08 N	62.89 2.46 -17.66 N	54.25 3.09 -2.03 N	56.39 3.43 0.00 N	58.04 3.48 0.00 N	52.65 3.19 0.00 N	71.04 4.32 0.00 N	53.43 3.23 0.00 N	56.03 3.13 0.00 N	51.82 2.93 0.00 N	45.32 1.71 0.00 N
HUDSON AVE_GT_5 23657	31.67 1.02 0.00 N	28.15 0.90 0.00 N	31.90 1.00 0.00 N	28.50 0.77 0.00 N	34.86 1.21 0.00 N	55.27 2.39 0.00 N	60.06 2.85 0.00 N	40.92 2.22 0.00 N	44.48 2.37 -2.92 N	49.59 2.44 -3.88 N	54.60 2.98 -1.90 N	56.09 3.13 -0.80 N	55.96 3.01 -2.54 N	79.44 1.74 -46.08 N	62.89 2.46 -17.66 N	54.25 3.09 -2.03 N	56.39 3.43 0.00 N	58.04 3.48 0.00 N	52.65 3.19 0.00 N	71.04 4.32 0.00 N	53.43 3.23 0.00 N	56.03 3.13 0.00 N	51.82 2.93 0.00 N	45.32 1.71 0.00 N
HUDSON_AVE_10 24168	31.48 0.83 0.00 N	27.98 0.74 0.00 N	31.71 0.81 0.00 N	28.33 0.60 0.00 N	34.65 1.00 0.00 N	54.93 2.05 0.00 N	59.71 2.50 0.00 N	40.68 1.99 0.00 N	44.23 2.13 -2.92 N	49.32 2.17 -3.88 N	54.26 2.64 -1.90 N	55.73 2.77 -0.80 N	55.62 2.67 -2.54 N	79.21 1.50 -46.08 N	62.62 2.18 -17.66 N	53.95 2.79 -2.03 N	56.07 3.12 0.00 N	57.70 3.13 0.00 N	52.31 2.85 0.00 N	70.54 3.82 0.00 N	53.09 2.89 0.00 N	55.70 2.81 0.00 N	51.53 2.64 0.00 N	45.06 1.45 0.00 N
HUNTLEY___63 23557	29.57 -1.08 0.00 N	26.52 -0.73 0.00 N	29.94 -0.96 0.00 N	26.84 -0.89 0.00 N	32.67 -0.98 0.00 N	50.82 -2.06 0.00 N	53.84 -3.37 0.00 N	36.70 -1.99 0.00 N	37.62 -2.08 -0.51 N	41.22 -2.65 -0.60 N	47.17 -2.64 -0.08 N	49.47 -2.72 -0.03 N	47.80 -2.72 -0.11 N	31.96 -1.55 -1.89 N	41.69 -1.85 -0.76 N	47.06 -2.15 -0.09 N	50.45 -2.51 0.00 N	51.80 -2.76 0.00 N	46.99 -2.47 0.00 N	63.73 -2.99 0.00 N	47.95 -2.25 0.00 N	50.61 -2.28 0.00 N	47.35 -1.55 0.00 N	42.19 -1.43 0.00 N
HUNTLEY___64 23558	29.57 -1.08 0.00 N	26.52 -0.73 0.00 N	29.94 -0.96 0.00 N	26.84 -0.89 0.00 N	32.67 -0.98 0.00 N	50.82 -2.06 0.00 N	53.84 -3.37 0.00 N	36.70 -1.99 0.00 N	37.62 -2.08 -0.51 N	41.22 -2.65 -0.60 N	47.17 -2.64 -0.08 N	49.47 -2.72 -0.03 N	47.80 -2.72 -0.11 N	31.96 -1.55 -1.89 N	41.69 -1.85 -0.76 N	47.06 -2.15 -0.09 N	50.45 -2.51 0.00 N	51.80 -2.76 0.00 N	46.99 -2.47 0.00 N	63.73 -2.99 0.00 N	47.95 -2.25 0.00 N	50.61 -2.28 0.00 N	47.35 -1.55 0.00 N	42.19 -1.43 0.00 N
HUNTLEY___65 23559	29.57 -1.08 0.00 N	26.52 -0.73 0.00 N	29.94 -0.96 0.00 N	26.84 -0.89 0.00 N	32.67 -0.98 0.00 N	50.82 -2.06 0.00 N	53.84 -3.37 0.00 N	36.70 -1.99 0.00 N	37.62 -2.08 -0.51 N	41.22 -2.65 -0.60 N	47.17 -2.64 -0.08 N	49.47 -2.72 -0.03 N	47.80 -2.72 -0.11 N	31.96 -1.55 -1.89 N	41.69 -1.85 -0.76 N	47.06 -2.15 -0.09 N	50.45 -2.51 0.00 N	51.80 -2.76 0.00 N	46.99 -2.47 0.00 N	63.73 -2.99 0.00 N	47.95 -2.25 0.00 N	50.61 -2.28 0.00 N	47.35 -1.55 0.00 N	42.19 -1.43 0.00 N

HUNTLEY___66 23560	29.57 -1.08 0.00 N	26.52 -0.73 0.00 N	29.94 -0.96 0.00 N	26.84 -0.89 0.00 N	32.67 -0.98 0.00 N	50.82 -2.06 0.00 N	53.84 -3.37 0.00 N	36.70 -1.99 0.00 N	37.62 -2.08 0.00 N	41.22 -2.65 0.00 N	47.17 -2.64 0.00 N	49.47 -2.72 0.00 N	47.80 -2.72 0.00 N	31.96 -1.55 0.00 N	41.69 -1.85 0.00 N	47.06 -2.15 0.00 N	50.45 -2.51 0.00 N	51.80 -2.76 0.00 N	46.99 -2.47 0.00 N	63.73 -2.99 0.00 N	47.95 -2.25 0.00 N	50.61 -2.28 0.00 N	47.35 -1.55 0.00 N	42.19 -1.43 0.00 N
HUNTLEY___67 23561	29.23 -1.42 0.00 N	26.25 -0.99 0.00 N	29.64 -1.26 0.00 N	26.57 -1.16 0.00 N	32.34 -1.31 0.00 N	50.37 -2.51 0.00 N	53.32 -3.89 0.00 N	36.35 -2.35 0.00 N	37.23 -2.46 0.00 N	40.74 -3.13 0.00 N	46.59 -3.22 0.00 N	48.83 -3.37 0.00 N	47.16 -3.36 0.00 N	31.53 -1.98 0.00 N	41.15 -2.39 0.00 N	46.44 -2.77 0.00 N	49.80 -3.16 0.00 N	51.14 -3.43 0.00 N	46.38 -3.08 0.00 N	62.89 -3.83 0.00 N	47.31 -2.89 0.00 N	49.98 -2.91 0.00 N	46.87 -2.02 0.00 N	41.79 -1.83 0.00 N
HUNTLEY___68 23562	29.23 -1.42 0.00 N	26.25 -0.99 0.00 N	29.64 -1.27 0.00 N	26.57 -1.16 0.00 N	32.34 -1.31 0.00 N	50.37 -2.51 0.00 N	53.32 -3.89 0.00 N	36.35 -2.35 0.00 N	37.23 -2.46 0.00 N	40.73 -3.13 0.00 N	46.59 -3.22 0.00 N	48.82 -3.37 0.00 N	47.16 -3.36 0.00 N	31.53 -1.98 0.00 N	41.15 -2.39 0.00 N	46.44 -2.77 0.00 N	49.80 -3.16 0.00 N	51.13 -3.43 0.00 N	46.38 -3.08 0.00 N	62.89 -3.83 0.00 N	47.31 -2.89 0.00 N	49.98 -2.92 0.00 N	46.87 -2.02 0.00 N	41.79 -1.83 0.00 N
INDECK___CORINTH 23802	31.87 1.22 0.00 N	28.20 0.96 0.00 N	32.52 1.62 0.00 N	29.34 1.61 0.00 N	35.24 1.59 0.00 N	55.41 2.53 0.00 N	60.79 3.58 0.00 N	40.73 2.03 0.00 N	45.25 2.27 0.00 N	50.80 2.51 0.00 N	54.46 2.34 0.00 N	55.59 2.42 0.00 N	55.82 2.20 0.00 N	91.32 1.57 0.00 N	66.62 1.55 0.00 N	53.12 1.43 0.00 N	54.36 1.40 0.00 N	56.86 2.29 0.00 N	51.73 2.27 0.00 N	69.45 2.73 0.00 N	52.47 2.27 0.00 N	55.25 2.35 0.00 N	50.80 1.91 0.00 N	45.96 2.34 0.00 N
INDECK___ILION 23567	31.41 0.76 0.00 N	27.86 0.61 0.00 N	31.70 0.80 0.00 N	28.45 0.72 0.00 N	34.49 0.84 0.00 N	54.29 1.42 0.00 N	59.05 1.84 0.00 N	40.02 1.33 0.00 N	40.60 1.49 0.07 N	44.94 1.77 0.10 N	51.69 2.02 0.06 N	54.24 2.10 0.02 N	52.32 1.97 0.07 N	31.46 1.25 1.41 N	43.85 1.60 0.52 N	50.91 1.85 0.06 N	54.96 2.00 0.00 N	56.73 2.17 0.00 N	51.41 1.95 0.00 N	69.40 2.68 0.00 N	52.31 2.11 0.00 N	54.94 2.04 0.00 N	50.65 1.75 0.00 N	44.86 1.24 0.00 N
INDECK___OLEAN 23982	30.92 0.27 0.00 N	27.67 0.42 0.00 N	31.22 0.32 0.00 N	27.86 0.13 0.00 N	34.11 0.46 0.00 N	53.48 0.60 0.00 N	57.74 0.53 0.00 N	39.77 1.08 0.00 N	41.51 1.75 0.00 N	46.10 2.15 0.00 N	52.55 2.73 0.00 N	54.61 2.41 0.00 N	52.09 1.55 0.00 N	34.78 0.86 0.00 N	45.08 1.48 0.00 N	50.94 1.73 0.00 N	54.69 1.74 0.00 N	56.19 1.62 0.00 N	50.94 1.48 0.00 N	69.78 3.06 0.00 N	52.19 1.99 0.00 N	54.74 1.85 0.00 N	50.71 1.82 0.00 N	44.18 0.56 0.00 N
INDECK___OSWEGO 23783	30.28 -0.37 0.00 N	26.94 -0.30 0.00 N	30.55 -0.36 0.00 N	27.43 -0.30 0.00 N	33.25 -0.40 0.00 N	52.25 -0.62 0.00 N	56.39 -0.82 0.00 N	38.02 -0.68 0.00 N	38.72 -0.73 0.00 N	42.80 -0.77 0.00 N	48.88 -0.88 0.00 N	51.24 -0.93 0.00 N	49.55 -0.92 0.00 N	31.94 -0.56 0.00 N	42.42 -0.69 0.00 N	48.36 -0.80 0.00 N	52.09 -0.87 0.00 N	53.67 -0.90 0.00 N	48.63 -0.83 0.00 N	65.61 -1.11 0.00 N	49.34 -0.85 0.00 N	52.05 -0.85 0.00 N	48.13 -0.76 0.00 N	43.12 -0.49 0.00 N
INDECK___YERKES 23781	29.56 -1.09 0.00 N	26.51 -0.74 0.00 N	29.93 -0.97 0.00 N	26.83 -0.90 0.00 N	32.65 -1.00 0.00 N	50.79 -2.09 0.00 N	53.80 -3.41 0.00 N	36.67 -2.02 0.00 N	37.58 -2.11 0.00 N	41.18 -2.69 0.00 N	47.12 -2.68 0.00 N	49.43 -2.77 0.00 N	47.76 -2.77 0.00 N	31.94 -1.57 0.00 N	41.65 -1.88 0.00 N	47.02 -2.19 0.00 N	50.41 -2.55 0.00 N	51.76 -2.81 0.00 N	46.95 -2.51 0.00 N	63.67 -3.05 0.00 N	47.91 -2.29 0.00 N	50.57 -2.32 0.00 N	47.31 -1.58 0.00 N	42.17 -1.45 0.00 N
INDIAN POINT_GT_1 24139	31.27 0.62 0.00 N	27.80 0.56 0.00 N	31.51 0.61 0.00 N	28.18 0.44 0.00 N	34.42 0.77 0.00 N	54.44 1.57 0.00 N	59.12 1.91 0.00 N	40.28 1.58 0.00 N	43.78 1.70 0.00 N	48.85 1.73 0.00 N	53.74 2.13 0.00 N	55.19 2.24 0.00 N	55.08 2.14 0.00 N	78.45 1.23 0.00 N	62.06 1.78 0.00 N	53.38 2.24 0.00 N	55.43 2.47 0.00 N	57.09 2.52 0.00 N	51.79 2.33 0.00 N	69.95 3.23 0.00 N	52.63 2.44 0.00 N	55.25 2.36 0.00 N	51.08 2.19 0.00 N	44.76 1.15 0.00 N
INDIAN POINT_GT_2 23659	31.27 0.62 0.00 N	27.80 0.56 0.00 N	31.51 0.61 0.00 N	28.18 0.44 0.00 N	34.42 0.77 0.00 N	54.44 1.57 0.00 N	59.12 1.91 0.00 N	40.28 1.58 0.00 N	43.78 1.70 0.00 N	48.85 1.73 0.00 N	53.74 2.13 0.00 N	55.19 2.24 0.00 N	55.08 2.14 0.00 N	78.45 1.23 0.00 N	62.06 1.78 0.00 N	53.38 2.24 0.00 N	55.43 2.47 0.00 N	57.09 2.52 0.00 N	51.79 2.33 0.00 N	69.95 3.23 0.00 N	52.63 2.44 0.00 N	55.25 2.36 0.00 N	51.08 2.19 0.00 N	44.76 1.15 0.00 N
INDIAN POINT_GT_3 24019	31.27 0.62 0.00 N	27.80 0.56 0.00 N	31.51 0.61 0.00 N	28.18 0.44 0.00 N	34.42 0.77 0.00 N	54.44 1.57 0.00 N	59.12 1.91 0.00 N	40.28 1.58 0.00 N	43.78 1.70 0.00 N	48.85 1.73 0.00 N	53.74 2.13 0.00 N	55.19 2.24 0.00 N	55.08 2.14 0.00 N	78.45 1.23 0.00 N	62.06 1.78 0.00 N	53.38 2.24 0.00 N	55.43 2.47 0.00 N	57.09 2.52 0.00 N	51.79 2.33 0.00 N	69.95 3.23 0.00 N	52.63 2.44 0.00 N	55.25 2.36 0.00 N	51.08 2.19 0.00 N	44.76 1.15 0.00 N
INDIAN POINT___2 23530	31.09 0.44 0.00 N	27.64 0.40 0.00 N	31.33 0.43 0.00 N	28.01 0.28 0.00 N	34.22 0.57 0.00 N	54.13 1.26 0.00 N	58.78 1.57 0.00 N	40.06 1.36 0.00 N	43.52 1.47 0.00 N	48.55 1.47 0.00 N	53.42 1.83 0.00 N	54.87 1.92 0.00 N	54.75 1.84 0.00 N	77.97 1.05 0.00 N	61.65 1.52 0.00 N	53.07 1.95 0.00 N	55.11 2.16 0.00 N	56.77 2.20 0.00 N	51.51 2.04 0.00 N	69.56 2.84 0.00 N	52.33 2.14 0.00 N	54.94 2.05 0.00 N	50.79 1.90 0.00 N	44.50 0.89 0.00 N
INDIAN POINT___3 23531	31.06 0.41 0.00 N	27.62 0.37 0.00 N	31.30 0.40 0.00 N	27.99 0.26 0.00 N	34.19 0.54 0.00 N	54.07 1.19 0.00 N	58.70 1.49 0.00 N	40.00 1.30 0.00 N	43.49 1.40 0.00 N	48.52 1.41 0.00 N	53.36 1.75 0.00 N	54.80 1.84 0.00 N	54.70 1.76 0.00 N	78.27 1.01 0.00 N	61.77 1.46 0.00 N	53.00 1.86 0.00 N	55.02 2.06 0.00 N	56.67 2.10 0.00 N	51.41 1.95 0.00 N	69.44 2.72 0.00 N	52.25 2.05 0.00 N	54.86 1.96 0.00 N	50.72 1.83 0.00 N	44.46 0.84 0.00 N

INDIAN PT_GT_GRP 23687	31.27 0.62 0.00 N	27.80 0.56 0.00 N	31.51 0.61 0.00 N	28.18 0.44 0.00 N	34.42 0.77 0.00 N	54.44 1.57 0.00 N	59.12 1.91 0.00 N	40.28 1.58 0.00 N	43.78 1.70 -2.90 N	48.85 1.73 -3.85 N	53.74 2.13 -1.88 N	55.19 2.24 -0.79 N	55.08 2.14 -2.52 N	78.45 1.23 -45.60 N	62.06 1.78 -17.51 N	53.38 2.24 -2.02 N	55.43 2.47 0.00 N	57.09 2.52 0.00 N	51.79 2.33 0.00 N	69.95 3.23 0.00 N	52.63 2.44 0.00 N	55.25 2.36 0.00 N	51.08 2.19 0.00 N	44.76 1.15 0.00 N
IP CORINTH___1 23988	31.87 1.22 0.00 N	28.20 0.96 0.00 N	32.52 1.62 0.00 N	29.34 1.61 0.00 N	35.24 1.59 0.00 N	55.41 2.53 0.00 N	60.79 3.58 0.00 N	40.73 2.03 0.00 N	45.25 2.27 -3.80 N	50.80 2.51 -5.02 N	54.46 2.34 -2.40 N	55.59 2.42 -1.01 N	55.82 2.20 -3.20 N	91.32 1.57 -58.12 N	66.62 1.55 -22.30 N	53.12 1.43 -2.57 N	54.36 1.40 0.00 N	56.86 2.29 0.00 N	51.73 2.27 0.00 N	69.45 2.73 0.00 N	52.47 2.27 0.00 N	55.25 2.35 0.00 N	50.80 1.91 0.00 N	45.96 2.34 0.00 N
IP___TICONDEROGA 23804	31.49 0.84 0.00 N	28.16 0.91 0.00 N	33.34 2.44 0.00 N	30.16 2.43 0.00 N	36.23 2.58 0.00 N	56.50 3.62 0.00 N	61.31 4.10 0.00 N	40.90 2.20 0.00 N	45.09 2.23 -3.68 N	51.36 3.23 -4.86 N	55.09 3.04 -2.33 N	56.49 3.35 -0.98 N	56.75 3.22 -3.11 N	90.52 2.42 -56.47 N	66.78 2.35 -21.66 N	53.61 2.00 -2.49 N	54.87 1.91 0.00 N	57.03 2.46 0.00 N	51.58 2.12 0.00 N	68.88 2.16 0.00 N	52.11 1.91 0.00 N	54.96 2.07 0.00 N	51.12 2.22 0.00 N	46.65 3.04 0.00 N
JARVIS____ 23743	30.83 0.18 0.00 N	27.39 0.15 0.00 N	31.09 0.19 0.00 N	27.90 0.17 0.00 N	33.85 0.20 0.00 N	53.21 0.33 0.00 N	57.61 0.40 0.00 N	39.00 0.30 0.00 N	39.44 0.33 0.07 N	43.55 0.39 0.10 N	50.12 0.45 0.06 N	52.62 0.48 0.02 N	50.80 0.45 0.07 N	30.51 0.30 1.41 N	42.64 0.38 0.52 N	49.50 0.43 0.06 N	53.42 0.47 0.00 N	55.07 0.51 0.00 N	49.90 0.44 0.00 N	67.33 0.61 0.00 N	50.70 0.50 0.00 N	53.39 0.49 0.00 N	49.33 0.44 0.00 N	43.91 0.29 0.00 N
JENNISON___1 23625	32.11 1.46 0.00 N	28.59 1.35 0.00 N	32.39 1.48 0.00 N	28.98 1.25 0.00 N	35.26 1.61 0.00 N	55.62 2.74 0.00 N	60.63 3.41 0.00 N	41.23 2.53 0.00 N	42.81 2.48 -1.15 N	47.72 3.01 -1.45 N	53.68 3.47 -0.49 N	56.08 3.72 -0.21 N	54.47 3.41 -0.65 N	45.58 2.12 -11.83 N	50.39 3.09 -4.53 N	53.34 3.69 -0.52 N	56.84 3.89 0.00 N	58.49 3.92 0.00 N	52.72 3.26 0.00 N	71.48 4.76 0.00 N	53.82 3.62 0.00 N	56.42 3.52 0.00 N	52.05 3.15 0.00 N	45.88 2.27 0.00 N
JENNISON___2 23626	32.07 1.42 0.00 N	28.56 1.31 0.00 N	32.35 1.45 0.00 N	28.95 1.22 0.00 N	35.22 1.57 0.00 N	55.55 2.67 0.00 N	60.54 3.33 0.00 N	41.16 2.47 0.00 N	42.75 2.42 -1.15 N	47.66 2.95 -1.45 N	53.61 3.40 -0.49 N	56.01 3.64 -0.21 N	54.40 3.34 -0.65 N	45.53 2.06 -11.83 N	50.32 3.03 -4.53 N	53.26 3.62 -0.52 N	56.77 3.81 0.00 N	58.41 3.84 0.00 N	52.63 3.17 0.00 N	71.36 4.64 0.00 N	53.73 3.54 0.00 N	56.33 3.44 0.00 N	51.97 3.08 0.00 N	45.82 2.21 0.00 N
KEDC PORT_JEFF_GT2 24210	51.46 1.35 -19.45 N	50.94 1.37 -22.32 N	54.08 1.51 -21.67 N	47.77 1.20 -18.84 N	47.20 1.74 -11.81 N	74.85 2.76 -19.22 N	67.25 2.88 -7.15 N	51.79 1.97 -11.12 N	52.03 1.75 -11.10 N	52.88 1.56 -8.05 N	53.48 1.81 -1.94 N	61.56 1.91 -7.49 N	70.31 1.92 -17.97 N	80.22 1.08 -47.51 N	63.83 1.53 -19.52 N	55.51 2.03 -4.36 N	71.98 2.40 -16.62 N	68.15 2.50 -11.09 N	89.04 2.50 -37.08 N	110.28 3.30 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.40 2.44 -2.08 N	52.09 1.43 -7.05 N
KEDC PORT_JEFF_GT3 24211	51.46 1.35 -19.45 N	50.94 1.37 -22.32 N	54.08 1.51 -21.67 N	47.77 1.20 -18.84 N	47.20 1.74 -11.81 N	74.85 2.76 -19.22 N	67.25 2.88 -7.15 N	51.79 1.97 -11.12 N	52.03 1.75 -11.10 N	52.88 1.56 -8.05 N	53.48 1.81 -1.94 N	61.56 1.91 -7.49 N	70.31 1.92 -17.97 N	80.22 1.08 -47.51 N	63.83 1.53 -19.52 N	55.51 2.03 -4.36 N	71.98 2.40 -16.62 N	68.15 2.50 -11.09 N	89.04 2.50 -37.08 N	110.28 3.30 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.40 2.44 -2.08 N	52.09 1.43 -7.05 N
KEDC_GLWD_GRP 24221	51.59 1.49 -19.45 N	50.88 1.31 -22.32 N	54.02 1.45 -21.67 N	47.75 1.18 -18.84 N	47.15 1.69 -11.81 N	75.23 3.14 -19.22 N	67.96 3.59 -7.15 N	52.58 2.76 -11.12 N	53.22 2.94 -11.10 N	54.39 3.08 -8.05 N	55.38 3.71 -1.94 N	63.64 3.99 -7.49 N	72.27 3.88 -17.97 N	81.27 2.20 -47.44 N	65.38 3.08 -19.52 N	57.44 3.96 -4.36 N	73.89 4.31 -16.62 N	69.62 3.96 -11.09 N	90.19 3.65 -37.08 N	111.96 4.98 -40.26 N	66.65 3.67 -12.78 N	58.39 3.98 -1.51 N	54.67 3.70 -2.08 N	53.08 2.42 -7.05 N
KEDC_GLWD_GT4 24219	51.59 1.49 -19.45 N	50.88 1.31 -22.32 N	54.02 1.45 -21.67 N	47.75 1.18 -18.84 N	47.15 1.69 -11.81 N	75.23 3.14 -19.22 N	67.96 3.59 -7.15 N	52.58 2.76 -11.12 N	53.22 2.94 -11.10 N	54.39 3.08 -8.05 N	55.38 3.71 -1.94 N	63.64 3.99 -7.49 N	72.27 3.88 -17.97 N	81.33 2.20 -47.51 N	65.38 3.08 -19.52 N	57.44 3.96 -4.36 N	73.89 4.31 -16.62 N	69.62 3.96 -11.09 N	90.19 3.65 -37.08 N	111.96 4.98 -40.26 N	66.65 3.67 -12.78 N	58.39 3.98 -1.51 N	54.67 3.70 -2.08 N	53.08 2.42 -7.05 N
KEDC_GLWD_GT5 24220	51.59 1.49 -19.45 N	50.88 1.31 -22.32 N	54.02 1.45 -21.67 N	47.75 1.18 -18.84 N	47.15 1.69 -11.81 N	75.23 3.14 -19.22 N	67.96 3.59 -7.15 N	52.58 2.76 -11.12 N	53.22 2.94 -11.10 N	54.39 3.08 -8.05 N	55.38 3.71 -1.94 N	63.64 3.99 -7.49 N	72.27 3.88 -17.97 N	81.33 2.20 -47.51 N	65.38 3.08 -19.52 N	57.44 3.96 -4.36 N	73.89 4.31 -16.62 N	69.62 3.96 -11.09 N	90.19 3.65 -37.08 N	111.96 4.98 -40.26 N	66.65 3.67 -12.78 N	58.39 3.98 -1.51 N	54.67 3.70 -2.08 N	53.08 2.42 -7.05 N
KENSICO____ 23655	31.45 0.80 0.00 N	27.96 0.71 0.00 N	31.69 0.79 0.00 N	28.34 0.60 0.00 N	34.61 0.96 0.00 N	54.78 1.90 0.00 N	59.50 2.29 0.00 N	40.54 1.84 0.00 N	44.07 1.97 -2.92 N	49.17 2.02 -3.88 N	54.10 2.48 -1.89 N	55.56 2.61 -0.80 N	55.45 2.50 -2.53 N	79.11 1.45 -46.02 N	62.47 2.06 -17.64 N	53.73 2.58 -2.03 N	55.81 2.85 0.00 N	57.47 2.90 0.00 N	52.14 2.68 0.00 N	70.39 3.67 0.00 N	52.97 2.77 0.00 N	55.59 2.70 0.00 N	51.40 2.51 0.00 N	45.03 1.42 0.00 N
KIAC_JFK_AIRPORT 23541	67.55 0.66 -36.24 N	67.38 0.60 -39.54 N	66.69 0.63 -35.16 N	57.15 0.43 -28.99 N	62.92 0.81 -28.45 N	84.83 1.75 -30.20 N	71.50 2.20 -12.09 N	40.49 1.79 0.00 N	44.02 1.92 -2.92 N	49.07 1.92 -3.88 N	53.91 2.29 -1.90 N	55.35 2.39 -0.80 N	55.25 2.30 -2.54 N	78.95 1.24 -46.08 N	62.33 1.90 -17.66 N	53.69 2.53 -2.03 N	55.79 2.84 0.00 N	57.37 2.80 0.00 N	51.99 2.53 0.00 N	70.02 3.30 0.00 N	52.81 2.61 0.00 N	55.60 2.71 0.00 N	63.07 2.56 -11.62 N	65.31 1.32 -20.38 N

KIAC_JFK_GT1 23816	67.55 0.66 -36.24 N	67.38 0.60 -39.54 N	66.69 0.63 -35.16 N	57.15 0.43 -28.99 N	62.92 0.81 -28.45 N	84.83 1.75 -30.20 N	71.50 2.20 -12.09 N	40.49 1.79 0.00 N	44.02 1.92 -2.92 N	49.07 1.92 -3.88 N	53.91 2.29 -1.90 N	55.35 2.39 -0.80 N	55.25 2.30 -2.54 N	78.95 1.24 -46.08 N	62.33 1.90 -17.66 N	53.69 2.53 -2.03 N	55.79 2.84 0.00 N	57.37 2.80 0.00 N	51.99 2.53 0.00 N	70.02 3.30 0.00 N	52.81 2.61 0.00 N	55.60 2.71 0.00 N	63.07 2.56 -11.62 N	65.31 1.32 -20.38 N
KIAC_JFK_GT2 23817	67.55 0.66 -36.24 N	67.38 0.60 -39.54 N	66.69 0.63 -35.16 N	57.15 0.43 -28.99 N	62.92 0.81 -28.45 N	84.83 1.75 -30.20 N	71.50 2.20 -12.09 N	40.49 1.79 0.00 N	44.02 1.92 -2.92 N	49.07 1.92 -3.88 N	53.91 2.29 -1.90 N	55.35 2.39 -0.80 N	55.25 2.30 -2.54 N	78.95 1.24 -46.08 N	62.33 1.90 -17.66 N	53.69 2.53 -2.03 N	55.79 2.84 0.00 N	57.37 2.80 0.00 N	51.99 2.53 0.00 N	70.02 3.30 0.00 N	52.81 2.61 0.00 N	55.60 2.71 0.00 N	63.07 2.56 -11.62 N	65.31 1.32 -20.38 N
KINTIGH____ 23543	29.03 -1.62 0.00 N	26.14 -1.11 0.00 N	29.50 -1.40 0.00 N	26.39 -1.35 0.00 N	32.21 -1.44 0.00 N	50.04 -2.84 0.00 N	53.00 -4.21 0.00 N	36.03 -2.67 0.00 N	36.66 -2.96 -0.43 N	40.22 -3.56 -0.51 N	45.90 -3.90 -0.07 N	48.02 -4.17 -0.03 N	46.16 -4.35 -0.09 N	30.72 -2.57 -1.66 N	40.35 -3.07 -0.65 N	45.77 -3.43 -0.07 N	49.03 -3.93 0.00 N	50.57 -3.99 0.00 N	45.67 -3.79 0.00 N	62.12 -4.60 0.00 N	46.73 -3.47 0.00 N	49.31 -3.58 0.00 N	46.44 -2.45 0.00 N	41.33 -2.29 0.00 N
LEDERLE____ 23769	31.28 0.63 0.00 N	27.79 0.55 0.00 N	31.48 0.58 0.00 N	28.16 0.43 0.00 N	34.38 0.73 0.00 N	54.33 1.45 0.00 N	59.05 1.84 0.00 N	40.39 1.69 0.00 N	43.85 1.84 -2.82 N	48.94 1.92 -3.75 N	53.93 2.37 -1.84 N	55.43 2.50 -0.78 N	55.26 2.38 -2.46 N	77.66 1.40 -44.62 N	61.94 2.04 -17.12 N	53.60 2.51 -1.97 N	55.67 2.72 0.00 N	57.32 2.75 0.00 N	52.05 2.59 0.00 N	70.38 3.66 0.00 N	52.96 2.76 0.00 N	55.58 2.69 0.00 N	51.27 2.38 0.00 N	44.82 1.21 0.00 N
LINDEN COGEN____ 23786	31.56 0.91 0.00 N	28.05 0.80 0.00 N	31.79 0.89 0.00 N	28.40 0.67 0.00 N	34.74 1.09 0.00 N	55.09 2.21 0.00 N	59.83 2.62 0.00 N	40.74 2.04 0.00 N	44.28 2.17 -2.92 N	49.36 2.21 -3.88 N	54.34 2.72 -1.90 N	55.80 2.84 -0.80 N	55.69 2.73 -2.54 N	79.25 1.54 -46.08 N	62.66 2.22 -17.66 N	53.98 2.83 -2.03 N	56.10 3.15 0.00 N	57.75 3.19 0.00 N	52.38 2.92 0.00 N	70.70 3.98 0.00 N	53.16 2.96 0.00 N	55.73 2.84 0.00 N	51.59 2.69 0.00 N	45.13 1.51 0.00 N
LIPA_MISC_IPP 23656	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
LITTLE FALLS___HYD 24013	32.29 1.64 0.00 N	28.55 1.31 0.00 N	32.61 1.70 0.00 N	29.26 1.53 0.00 N	35.44 1.78 0.00 N	55.93 3.05 0.00 N	61.28 4.07 0.00 N	41.72 3.02 0.00 N	42.53 3.41 0.07 N	47.21 4.05 0.10 N	54.28 4.61 0.06 N	56.93 4.79 0.02 N	54.83 4.49 0.07 N	33.05 2.83 1.41 N	45.88 3.62 0.52 N	53.29 4.23 0.06 N	57.52 4.56 0.00 N	59.50 4.93 0.00 N	53.91 4.45 0.00 N	72.86 6.14 0.00 N	55.01 4.81 0.00 N	57.53 4.63 0.00 N	52.87 3.98 0.00 N	46.32 2.71 0.00 N
LONG LAKE_PHOENIX 24014	30.31 -0.34 0.00 N	26.98 -0.27 0.00 N	30.58 -0.32 0.00 N	27.46 -0.27 0.00 N	33.29 -0.36 0.00 N	52.31 -0.57 0.00 N	56.45 -0.76 0.00 N	38.07 -0.63 0.00 N	38.78 -0.67 -0.27 N	42.88 -0.71 -0.32 N	48.96 -0.80 -0.04 N	51.35 -0.83 -0.02 N	49.65 -0.82 -0.05 N	32.03 -0.50 -0.90 N	42.53 -0.60 -0.36 N	48.47 -0.70 -0.04 N	52.19 -0.77 0.00 N	53.78 -0.79 0.00 N	48.76 -0.71 0.00 N	65.78 -0.94 0.00 N	49.48 -0.72 0.00 N	52.16 -0.73 0.00 N	48.22 -0.67 0.00 N	43.18 -0.43 0.00 N
LOVETT___3 23632	31.30 0.65 0.00 N	27.83 0.58 0.00 N	31.53 0.62 0.00 N	28.20 0.46 0.00 N	34.43 0.78 0.00 N	54.40 1.52 0.00 N	59.05 1.84 0.00 N	40.34 1.64 0.00 N	43.78 1.76 -2.84 N	48.81 1.77 -3.77 N	53.75 2.18 -1.85 N	55.24 2.30 -0.78 N	55.09 2.20 -2.47 N	77.71 1.30 -44.78 N	61.85 1.88 -17.20 N	53.41 2.31 -1.98 N	55.46 2.50 0.00 N	57.14 2.57 0.00 N	51.92 2.46 0.00 N	70.18 3.46 0.00 N	52.83 2.63 0.00 N	55.45 2.55 0.00 N	51.19 2.30 0.00 N	44.84 1.22 0.00 N
LOVETT___4 23642	31.31 0.66 0.00 N	27.83 0.58 0.00 N	31.53 0.63 0.00 N	28.20 0.46 0.00 N	34.43 0.78 0.00 N	54.40 1.52 0.00 N	59.05 1.84 0.00 N	40.34 1.64 0.00 N	43.78 1.76 -2.84 N	48.81 1.77 -3.77 N	53.75 2.18 -1.85 N	55.24 2.30 -0.78 N	55.09 2.20 -2.47 N	77.72 1.30 -44.79 N	61.86 1.88 -17.21 N	53.41 2.31 -1.98 N	55.46 2.50 0.00 N	57.14 2.57 0.00 N	51.92 2.46 0.00 N	70.18 3.46 0.00 N	52.83 2.63 0.00 N	55.45 2.55 0.00 N	51.19 2.30 0.00 N	44.84 1.22 0.00 N
LOVETT___5 23593	31.31 0.66 0.00 N	27.84 0.59 0.00 N	31.53 0.63 0.00 N	28.20 0.47 0.00 N	34.43 0.78 0.00 N	54.40 1.52 0.00 N	59.06 1.85 0.00 N	40.35 1.65 0.00 N	43.79 1.76 -2.84 N	48.82 1.78 -3.77 N	53.76 2.19 -1.85 N	55.26 2.32 -0.78 N	55.10 2.21 -2.47 N	77.73 1.31 -44.79 N	61.87 1.89 -17.21 N	53.42 2.32 -1.98 N	55.47 2.51 0.00 N	57.15 2.58 0.00 N	51.93 2.47 0.00 N	70.19 3.47 0.00 N	52.84 2.65 0.00 N	55.46 2.57 0.00 N	51.20 2.31 0.00 N	44.85 1.23 0.00 N
LOWER RAQUET___HYD 24057	30.56 -0.09 0.00 N	27.11 -0.14 0.00 N	30.77 -0.13 0.00 N	27.68 -0.06 0.00 N	33.47 -0.18 0.00 N	52.73 -0.15 0.00 N	56.99 -0.22 0.00 N	38.07 -0.63 0.00 N	38.48 -0.72 -0.01 N	42.04 -1.24 0.02 N	48.03 -1.68 0.02 N	50.13 -2.02 0.01 N	48.46 -1.93 0.03 N	29.79 -1.25 0.59 N	40.98 -1.59 0.20 N	47.26 -1.84 0.02 N	51.02 -1.93 0.00 N	52.35 -2.22 0.00 N	47.52 -1.94 0.00 N	63.48 -3.24 0.00 N	47.59 -2.61 0.00 N	51.31 -1.59 0.00 N	47.51 -1.38 0.00 N	43.21 -0.40 0.00 N
LOWER___HUDSON 24059	32.60 1.95 0.00 N	28.76 1.52 0.00 N	32.88 1.98 0.00 N	29.66 1.93 0.00 N	35.60 1.95 0.00 N	55.85 2.97 0.00 N	60.96 3.75 0.00 N	40.79 2.09 0.00 N	45.29 2.40 -3.71 N	51.19 3.01 -4.91 N	55.14 3.06 -2.35 N	56.38 3.24 -0.99 N	56.72 3.17 -3.14 N	90.53 2.09 -56.81 N	67.01 2.40 -21.84 N	54.13 2.49 -2.51 N	55.58 2.62 0.00 N	57.44 2.88 0.00 N	52.01 2.54 0.00 N	69.63 2.91 0.00 N	52.65 2.45 0.00 N	55.61 2.71 0.00 N	51.15 2.26 0.00 N	46.23 2.61 0.00 N

LWR___OSWEGATCHIE_HYD 23850	30.70 0.05 0.00 N	27.24 -0.01 0.00 N	30.94 0.04 0.00 N	27.85 0.12 0.00 N	33.64 -0.01 0.00 N	53.01 0.13 0.00 N	57.28 0.07 0.00 N	38.12 -0.58 0.00 N	38.54 -0.69 -0.04 N	42.38 -0.93 -0.04 N	48.37 -1.34 0.02 N	50.55 -1.60 0.01 N	48.85 -1.55 0.02 N	30.13 -0.99 0.51 N	41.33 -1.28 0.16 N	47.61 -1.49 0.02 N	51.38 -1.58 0.00 N	52.82 -1.75 0.00 N	47.93 -1.53 0.00 N	64.10 -2.62 0.00 N	48.10 -2.10 0.00 N	51.55 -1.34 0.00 N	47.64 -1.25 0.00 N	43.44 -0.18 0.00 N
MG INDUSTRY___DRP 24185	31.97 1.32 0.00 N	28.28 1.03 0.00 N	32.08 1.18 0.00 N	28.88 1.15 0.00 N	34.84 1.19 0.00 N	54.77 1.89 0.00 N	59.76 2.55 0.00 N	40.05 1.35 0.00 N	44.34 1.48 -3.67 N	50.02 1.89 -4.86 N	53.97 1.91 -2.33 N	55.18 2.04 -0.98 N	55.60 2.07 -3.11 N	89.41 1.32 -56.46 N	65.94 1.52 -21.65 N	53.29 1.67 -2.49 N	54.77 1.81 0.00 N	56.39 1.83 0.00 N	51.09 1.63 0.00 N	68.42 1.70 0.00 N	51.60 1.40 0.00 N	54.55 1.65 0.00 N	50.14 1.24 0.00 N	45.24 1.63 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.70 0.05 0.00 N	27.24 -0.01 0.00 N	30.94 0.04 0.00 N	27.85 0.12 0.00 N	33.64 -0.01 0.00 N	53.01 0.13 0.00 N	57.28 0.07 0.00 N	38.12 -0.58 0.00 N	38.54 -0.69 -0.04 N	42.38 -0.93 -0.04 N	48.37 -1.34 0.02 N	50.55 -1.60 0.01 N	48.85 -1.55 0.02 N	30.13 -0.99 0.51 N	41.33 -1.28 0.16 N	47.61 -1.49 0.02 N	51.38 -1.58 0.00 N	52.82 -1.75 0.00 N	47.93 -1.53 0.00 N	64.10 -2.62 0.00 N	48.10 -2.10 0.00 N	51.55 -1.34 0.00 N	47.64 -1.25 0.00 N	43.44 -0.18 0.00 N
MID___RAQUETTE_HYD 23851	30.56 -0.09 0.00 N	27.11 -0.14 0.00 N	30.77 -0.13 0.00 N	27.68 -0.06 0.00 N	33.47 -0.18 0.00 N	52.73 -0.15 0.00 N	56.99 -0.22 0.00 N	38.07 -0.63 0.00 N	38.48 -0.72 -0.01 N	42.04 -1.24 -0.01 N	48.03 -1.68 0.02 N	50.13 -2.02 0.01 N	48.46 -1.93 0.03 N	29.79 -1.25 0.59 N	40.98 -1.59 0.20 N	47.26 -1.84 0.02 N	51.02 -1.93 0.00 N	52.35 -2.22 0.00 N	47.52 -1.94 0.00 N	63.48 -3.24 0.00 N	47.59 -2.61 0.00 N	51.31 -1.59 0.00 N	47.51 -1.38 0.00 N	43.21 -0.40 0.00 N
MILLIKEN___1 23584	29.37 -1.28 0.00 N	26.17 -1.08 0.00 N	29.12 -1.78 0.00 N	26.23 -1.50 0.00 N	31.27 -2.38 0.00 N	49.73 -3.15 0.00 N	54.16 -3.05 0.00 N	36.97 -1.73 0.00 N	38.24 -1.49 -0.55 N	42.12 -1.81 -0.66 N	48.22 -1.64 -0.13 N	50.45 -1.76 -0.05 N	49.20 -1.39 -0.17 N	33.99 -0.77 -3.13 N	42.56 -1.40 -1.19 N	47.34 -1.92 -0.14 N	51.03 -1.92 0.00 N	52.24 -2.33 0.00 N	47.88 -1.58 0.00 N	64.70 -2.02 0.00 N	48.42 -1.78 0.00 N	50.90 -1.99 0.00 N	46.38 -2.51 0.00 N	41.25 -2.37 0.00 N
MILLIKEN___2 23585	29.32 -1.33 0.00 N	26.11 -1.14 0.00 N	29.07 -1.83 0.00 N	26.21 -1.53 0.00 N	31.26 -2.39 0.00 N	49.72 -3.16 0.00 N	54.15 -3.07 0.00 N	36.96 -1.73 0.00 N	38.24 -1.49 -0.55 N	42.11 -1.82 -0.66 N	48.21 -1.64 -0.13 N	50.44 -1.78 -0.05 N	49.19 -1.40 -0.17 N	33.98 -0.78 -3.13 N	42.55 -1.41 -1.19 N	47.33 -1.93 -0.14 N	51.04 -1.92 0.00 N	52.24 -2.33 0.00 N	47.87 -1.59 0.00 N	64.69 -2.04 0.00 N	48.41 -1.79 0.00 N	50.91 -1.99 0.00 N	46.40 -2.49 0.00 N	41.24 -2.38 0.00 N
MILLIKEN___DIESEL 23629	29.32 -1.33 0.00 N	26.11 -1.14 0.00 N	29.07 -1.83 0.00 N	26.21 -1.53 0.00 N	31.26 -2.39 0.00 N	49.72 -3.16 0.00 N	54.15 -3.07 0.00 N	36.96 -1.73 0.00 N	38.24 -1.49 -0.55 N	42.11 -1.82 -0.66 N	48.21 -1.64 -0.13 N	50.44 -1.78 -0.05 N	49.19 -1.40 -0.17 N	33.98 -0.78 -3.13 N	42.55 -1.41 -1.19 N	47.33 -1.93 -0.14 N	51.04 -1.92 0.00 N	52.24 -2.33 0.00 N	47.87 -1.59 0.00 N	64.69 -2.04 0.00 N	48.41 -1.79 0.00 N	50.91 -1.99 0.00 N	46.40 -2.49 0.00 N	41.24 -2.38 0.00 N
MODEL_CITY_ENERGY 24167	29.32 -1.33 0.00 N	26.31 -0.94 0.00 N	29.69 -1.21 0.00 N	26.64 -1.10 0.00 N	32.39 -1.26 0.00 N	50.49 -2.39 0.00 N	53.45 -3.76 0.00 N	36.37 -2.33 0.00 N	37.25 -2.43 -0.50 N	40.78 -3.07 -0.59 N	46.65 -3.16 -0.08 N	48.92 -3.27 -0.03 N	47.28 -3.24 -0.11 N	31.61 -1.87 -1.85 N	41.24 -2.27 -0.75 N	46.57 -2.64 -0.09 N	49.93 -3.03 0.00 N	51.28 -3.28 0.00 N	46.51 -2.95 0.00 N	62.94 -3.78 0.00 N	47.38 -2.82 0.00 N	50.08 -2.82 0.00 N	46.94 -1.95 0.00 N	41.98 -1.64 0.00 N
MOHAWK_PAPER___DRP 24187	32.81 2.16 0.00 N	28.98 1.74 0.00 N	32.95 2.05 0.00 N	29.70 1.97 0.00 N	35.73 2.08 0.00 N	56.09 3.21 0.00 N	61.27 4.06 0.00 N	41.03 2.33 0.00 N	45.47 2.54 -3.74 N	51.35 3.13 -4.95 N	55.35 3.26 -2.36 N	56.60 3.44 -1.00 N	56.97 3.39 -3.16 N	91.12 2.17 -57.32 N	67.38 2.62 -21.99 N	54.50 2.85 -2.53 N	56.00 3.05 0.00 N	57.75 3.19 0.00 N	52.34 2.88 0.00 N	70.13 3.41 0.00 N	52.92 2.72 0.00 N	55.90 3.00 0.00 N	51.36 2.46 0.00 N	46.41 2.80 0.00 N
MONGAUP___HYD 23641	30.87 0.21 0.00 N	27.46 0.22 0.00 N	31.12 0.22 0.00 N	27.85 0.12 0.00 N	33.97 0.32 0.00 N	53.55 0.67 0.00 N	58.00 0.79 0.00 N	39.56 0.86 0.00 N	42.79 0.94 -2.67 N	47.76 0.94 -3.55 N	52.69 1.21 -1.75 N	54.18 1.28 -0.74 N	53.96 1.20 -2.34 N	74.70 0.68 -42.39 N	60.09 1.03 -16.29 N	52.31 1.31 -1.88 N	54.37 1.41 0.00 N	56.01 1.45 0.00 N	50.77 1.31 0.00 N	68.60 1.88 0.00 N	51.69 1.49 0.00 N	54.37 1.48 0.00 N	50.31 1.42 0.00 N	44.14 0.52 0.00 N
MONTAUK___DIESEL 23721	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
N SALMON___HYD 24042	30.56 -0.09 0.00 N	27.17 -0.07 0.00 N	30.83 -0.07 0.00 N	27.73 0.00 0.00 N	33.54 -0.11 0.00 N	52.77 -0.10 0.00 N	56.92 -0.29 0.00 N	38.08 -0.62 0.00 N	38.49 -0.67 0.02 N	42.57 -0.66 0.03 N	48.86 -0.84 0.03 N	51.15 -1.00 0.01 N	49.39 -0.99 0.04 N	30.34 -0.60 0.69 N	41.75 -0.77 0.25 N	48.20 -0.89 0.03 N	52.10 -0.86 0.00 N	53.68 -0.88 0.00 N	48.58 -1.33 0.00 N	65.39 -1.05 0.00 N	49.15 -1.05 0.00 N	52.05 -0.85 0.00 N	48.16 -0.73 0.00 N	43.49 -0.13 0.00 N
N.E_GEN_SANDY PD 24062	31.32 0.67 0.00 N	27.78 0.53 0.00 N	31.65 0.74 0.00 N	28.47 0.74 0.00 N	34.40 0.75 0.00 N	53.98 1.10 0.00 N	58.71 1.50 0.00 N	39.52 0.82 0.00 N	43.59 0.94 -3.46 N	49.14 1.28 -4.59 N	53.19 1.26 -2.21 N	54.45 1.36 -0.93 N	54.71 1.35 -2.95 N	86.03 0.90 -53.50 N	64.29 0.97 -20.54 N	52.48 0.99 -2.37 N	53.98 1.03 0.00 N	55.70 1.13 0.00 N	50.44 0.98 0.00 N	67.74 1.02 0.00 N	51.10 0.90 0.00 N	53.91 1.01 0.00 N	49.73 0.84 0.00 N	44.59 0.97 0.00 N

NARROWS_GT1_1 24228	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT1_2 24229	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT1_3 24230	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT1_4 24231	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT1_5 24232	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT1_6 24233	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT1_7 24234	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT1_8 24235	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT1_GRP 23726	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT2_1 24236	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT2_2 24237	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT2_3 24238	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N
NARROWS_GT2_4 24239	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 -19.56 N	107.96 2.81 -61.88 N	152.23 3.37 -99.14 N	120.06 3.42 -64.49 N	156.17 3.31 -102.45 N	88.45 1.85 -54.97 N	151.09 2.63 -105.69 N	103.69 3.23 -51.34 N	79.42 3.52 -22.94 N	123.79 3.55 -65.67 N	102.97 3.25 -50.25 N	146.08 4.39 -74.97 N	171.75 3.38 -118.17 N	136.98 3.34 -80.74 N	59.41 3.23 -7.28 N	54.92 1.98 -9.33 N

NARROWS_GT2_5 24240	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 0.00 N	107.96 2.81 0.00 N	152.23 3.37 0.00 N	120.06 3.42 0.00 N	156.17 3.31 0.00 N	88.45 1.85 0.00 N	151.09 2.63 0.00 N	103.69 3.23 0.00 N	79.42 3.52 0.00 N	123.79 3.55 0.00 N	102.97 3.25 0.00 N	146.08 4.39 0.00 N	171.75 3.38 0.00 N	136.98 3.34 0.00 N	59.41 3.23 0.00 N	54.92 1.98 0.00 N
NARROWS_GT2_6 24241	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 0.00 N	107.96 2.81 0.00 N	152.23 3.37 0.00 N	120.06 3.42 0.00 N	156.17 3.31 0.00 N	88.45 1.85 0.00 N	151.09 2.63 0.00 N	103.69 3.23 0.00 N	79.42 3.52 0.00 N	123.79 3.55 0.00 N	102.97 3.25 0.00 N	146.08 4.39 0.00 N	171.75 3.38 0.00 N	136.98 3.34 0.00 N	59.41 3.23 0.00 N	54.92 1.98 0.00 N
NARROWS_GT2_7 24242	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 0.00 N	107.96 2.81 0.00 N	152.23 3.37 0.00 N	120.06 3.42 0.00 N	156.17 3.31 0.00 N	88.45 1.85 0.00 N	151.09 2.63 0.00 N	103.69 3.23 0.00 N	79.42 3.52 0.00 N	123.79 3.55 0.00 N	102.97 3.25 0.00 N	146.08 4.39 0.00 N	171.75 3.38 0.00 N	136.98 3.34 0.00 N	59.41 3.23 0.00 N	54.92 1.98 0.00 N
NARROWS_GT2_8 24243	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 0.00 N	107.96 2.81 0.00 N	152.23 3.37 0.00 N	120.06 3.42 0.00 N	156.17 3.31 0.00 N	88.45 1.85 0.00 N	151.09 2.63 0.00 N	103.69 3.23 0.00 N	79.42 3.52 0.00 N	123.79 3.55 0.00 N	102.97 3.25 0.00 N	146.08 4.39 0.00 N	171.75 3.38 0.00 N	136.98 3.34 0.00 N	59.41 3.23 0.00 N	54.92 1.98 0.00 N
NARROWS_GT2_GRP 23741	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.31 2.61 0.00 N	61.49 2.75 0.00 N	107.96 2.81 0.00 N	152.23 3.37 0.00 N	120.06 3.42 0.00 N	156.17 3.31 0.00 N	88.45 1.85 0.00 N	151.09 2.63 0.00 N	103.69 3.23 0.00 N	79.42 3.52 0.00 N	123.79 3.55 0.00 N	102.97 3.25 0.00 N	146.08 4.39 0.00 N	171.75 3.38 0.00 N	136.98 3.34 0.00 N	59.41 3.23 0.00 N	54.92 1.98 0.00 N
NEG CAPITAL___MECHNVIL 23645	32.60 1.95 0.00 N	28.76 1.52 0.00 N	32.88 1.98 0.00 N	29.66 1.93 0.00 N	35.60 1.95 0.00 N	55.85 2.97 0.00 N	60.96 3.75 0.00 N	40.79 2.09 0.00 N	45.31 2.40 0.00 N	51.20 3.01 0.00 N	55.14 3.06 0.00 N	56.39 3.24 0.00 N	56.73 3.17 0.00 N	90.65 2.09 0.00 N	67.07 2.40 0.00 N	54.13 2.49 0.00 N	55.58 2.62 0.00 N	57.44 2.88 0.00 N	52.01 2.54 0.00 N	69.63 2.91 0.00 N	52.65 2.45 0.00 N	55.61 2.71 0.00 N	51.15 2.26 0.00 N	46.23 2.61 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.42 -2.23 0.00 N	25.24 -2.01 0.00 N	28.19 -2.71 0.00 N	25.47 -2.27 0.00 N	30.62 -3.03 0.00 N	48.44 -4.44 0.00 N	51.66 -5.55 0.00 N	35.48 -3.21 0.00 N	36.90 -2.66 0.00 N	40.18 -3.54 0.00 N	47.01 -2.78 0.00 N	49.13 -3.05 0.00 N	48.39 -2.11 0.00 N	32.01 -1.15 0.00 N	41.19 -2.16 0.00 N	46.03 -3.16 0.00 N	49.82 -3.13 0.00 N	50.78 -3.78 0.00 N	47.15 -2.31 0.00 N	63.64 -3.09 0.00 N	47.41 -2.78 0.00 N	50.06 -2.83 0.00 N	45.46 -3.43 0.00 N	40.72 -2.90 0.00 N
NEG CENTRAL___DRP 24199	30.23 -0.42 0.00 N	26.93 -0.31 0.00 N	30.45 -0.45 0.00 N	27.33 -0.40 0.00 N	33.18 -0.47 0.00 N	52.16 -0.72 0.00 N	56.35 -0.86 0.00 N	38.10 -0.59 0.00 N	38.90 -0.70 0.00 N	43.09 -0.67 0.00 N	48.95 -0.84 0.00 N	51.37 -0.82 0.00 N	49.57 -0.94 0.00 N	32.86 -0.40 0.00 N	43.12 -0.28 0.00 N	48.88 -0.31 0.00 N	52.24 -0.72 0.00 N	53.67 -0.90 0.00 N	48.60 -0.86 0.00 N	65.58 -1.15 0.00 N	49.31 -0.89 0.00 N	51.91 -0.98 0.00 N	48.09 -0.80 0.00 N	43.02 -0.59 0.00 N
NEG CENTRAL___INDECK 23768	30.00 -0.65 0.00 N	26.87 -0.38 0.00 N	30.34 -0.56 0.00 N	27.15 -0.59 0.00 N	33.12 -0.53 0.00 N	51.81 -1.07 0.00 N	55.70 -1.51 0.00 N	37.90 -0.80 0.00 N	38.68 -1.05 0.00 N	42.66 -1.25 0.00 N	48.51 -1.31 0.00 N	50.75 -1.45 0.00 N	48.84 -1.70 0.00 N	32.96 -0.91 0.00 N	42.76 -0.85 0.00 N	48.39 -0.83 0.00 N	51.85 -1.11 0.00 N	53.39 -1.17 0.00 N	48.23 -1.24 0.00 N	65.59 -1.13 0.00 N	49.29 -0.90 0.00 N	51.82 -1.07 0.00 N	48.34 -0.56 0.00 N	42.81 -0.81 0.00 N
NEG CENTRAL___SENECA 23627	30.65 0.00 0.00 N	27.25 0.00 0.00 N	30.90 0.00 0.00 N	27.73 0.00 0.00 N	33.65 0.00 0.00 N	52.88 0.00 0.00 N	57.21 0.00 0.00 N	38.70 0.00 0.00 N	39.18 0.00 0.00 N	43.27 0.00 0.00 N	49.73 0.00 0.00 N	52.16 0.00 0.00 N	50.42 0.00 0.00 N	31.63 0.00 0.00 N	42.77 0.00 0.00 N	49.12 0.00 0.00 N	52.96 0.00 0.00 N	54.57 0.00 0.00 N	49.46 0.00 0.00 N	66.72 0.00 0.00 N	50.20 0.00 0.00 N	52.89 0.00 0.00 N	48.89 0.00 0.00 N	43.62 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.18 -0.48 0.00 N	26.73 -0.52 0.00 N	29.90 -1.01 0.00 N	26.99 -0.74 0.00 N	32.33 -1.32 0.00 N	51.51 -1.37 0.00 N	55.96 -1.25 0.00 N	38.27 -0.43 0.00 N	39.72 0.13 0.00 N	43.55 -0.20 0.00 N	50.37 0.57 0.00 N	52.67 0.48 0.00 N	51.68 1.16 0.00 N	34.19 0.80 0.00 N	43.90 0.43 0.00 N	49.12 -0.08 0.00 N	53.11 0.16 0.00 N	54.24 -0.33 0.00 N	50.15 0.69 0.00 N	67.59 0.86 0.00 N	50.44 0.24 0.00 N	53.09 0.20 0.00 N	48.04 -0.85 0.00 N	42.86 -0.75 0.00 N
NEG MILLWOOD___DRP 24198	31.32 0.67 0.00 N	27.85 0.60 0.00 N	31.58 0.67 0.00 N	28.25 0.52 0.00 N	34.47 0.82 0.00 N	54.40 1.53 0.00 N	59.04 1.82 0.00 N	40.22 1.52 0.00 N	43.81 1.64 0.00 N	48.97 1.74 0.00 N	53.79 2.13 0.00 N	55.23 2.26 0.00 N	55.19 2.18 0.00 N	79.87 1.30 0.00 N	62.62 1.84 0.00 N	53.45 2.26 0.00 N	55.42 2.46 0.00 N	57.09 2.52 0.00 N	51.75 2.28 0.00 N	69.87 3.15 0.00 N	52.58 2.38 0.00 N	55.20 2.31 0.00 N	51.05 2.16 0.00 N	44.83 1.21 0.00 N
NEG NORTH_FLCN_SEA 23793	32.28 1.63 0.00 N	28.73 1.48 0.00 N	32.39 1.49 0.00 N	29.02 1.29 0.00 N	35.16 1.51 0.00 N	55.76 2.88 0.00 N	61.09 3.88 0.00 N	41.69 2.99 0.00 N	42.18 3.04 0.04 N	46.64 3.43 0.06 N	53.78 4.08 0.03 N	56.47 4.33 0.01 N	54.49 4.12 0.04 N	33.52 2.63 0.74 N	46.14 3.65 0.28 N	53.26 4.17 0.03 N	57.37 4.41 0.00 N	58.95 4.39 0.00 N	53.50 4.04 0.00 N	72.59 5.87 0.00 N	54.52 4.32 0.00 N	57.04 4.15 0.00 N	52.29 3.40 0.00 N	46.08 2.47 0.00 N

NEG NORTH_KES_CHATEGAY 23792	30.13 -0.52 0.00 N	26.76 -0.49 0.00 N	30.41 -0.49 0.00 N	27.30 -0.43 0.00 N	33.09 -0.56 0.00 N	52.02 -0.86 0.00 N	56.17 -1.04 0.00 N	37.78 -0.92 0.00 N	38.16 -0.99 0.04 N	42.13 -1.09 0.05 N	48.23 -1.46 0.03 N	50.58 -1.57 0.01 N	48.89 -1.48 0.04 N	29.96 -0.94 0.73 N	41.14 -1.36 0.27 N	47.47 -1.62 0.03 N	51.21 -1.74 0.00 N	52.69 -1.87 0.00 N	47.86 -1.60 0.00 N	64.45 -2.27 0.00 N	48.43 -1.77 0.00 N	51.09 -1.80 0.00 N	47.30 -1.59 0.00 N	42.68 -0.94 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.25 -0.40 0.00 N	26.87 -0.38 0.00 N	30.58 -0.32 0.00 N	27.48 -0.25 0.00 N	33.27 -0.38 0.00 N	52.35 -0.52 0.00 N	56.47 -0.75 0.00 N	37.81 -0.89 0.00 N	38.20 -0.95 0.04 N	42.25 -0.96 0.05 N	48.27 -1.43 0.03 N	50.63 -1.52 0.01 N	48.93 -1.45 0.04 N	30.01 -0.88 0.74 N	41.17 -1.32 0.28 N	47.42 -1.67 0.03 N	51.16 -1.80 0.00 N	52.64 -1.93 0.00 N	47.84 -1.62 0.00 N	64.38 -2.35 0.00 N	48.40 -1.80 0.00 N	51.03 -1.86 0.00 N	47.31 -1.58 0.00 N	42.87 -0.74 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.25 -0.40 0.00 N	26.87 -0.38 0.00 N	30.58 -0.32 0.00 N	27.48 -0.25 0.00 N	33.27 -0.38 0.00 N	52.35 -0.52 0.00 N	56.47 -0.75 0.00 N	37.81 -0.89 0.00 N	38.20 -0.95 0.04 N	42.25 -0.96 0.05 N	48.27 -1.43 0.03 N	50.63 -1.52 0.01 N	48.93 -1.45 0.04 N	30.01 -0.88 0.74 N	41.17 -1.32 0.28 N	47.42 -1.67 0.03 N	51.16 -1.80 0.00 N	52.64 -1.93 0.00 N	47.84 -1.62 0.00 N	64.38 -2.35 0.00 N	48.40 -1.80 0.00 N	51.03 -1.86 0.00 N	47.31 -1.58 0.00 N	42.87 -0.74 0.00 N
NEG NORTH___PLATTSBURG 23628	29.98 -0.67 0.00 N	26.64 -0.61 0.00 N	30.31 -0.60 0.00 N	27.23 -0.50 0.00 N	32.99 -0.66 0.00 N	51.89 -0.99 0.00 N	55.96 -1.25 0.00 N	37.53 -1.17 0.00 N	37.92 -1.22 0.04 N	41.94 -1.27 0.05 N	47.93 -1.77 0.03 N	50.27 -1.88 0.01 N	48.58 -1.80 0.04 N	29.81 -1.08 0.74 N	40.87 -1.63 0.28 N	47.08 -2.01 0.03 N	50.78 -2.17 0.00 N	52.25 -2.32 0.00 N	47.48 -1.98 0.00 N	63.94 -2.78 0.00 N	48.09 -2.11 0.00 N	50.66 -2.23 0.00 N	47.01 -1.89 0.00 N	42.50 -1.11 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.99 -1.66 0.00 N	26.09 -1.15 0.00 N	29.44 -1.47 0.00 N	26.34 -1.40 0.00 N	32.13 -1.52 0.00 N	49.93 -2.95 0.00 N	52.89 -4.32 0.00 N	35.91 -2.79 0.00 N	36.59 -3.09 -0.49 N	40.08 -3.77 -0.58 N	45.70 -4.10 -0.08 N	47.82 -4.37 -0.03 N	45.96 -4.56 -0.11 N	30.77 -2.69 -1.84 N	40.29 -3.22 -0.74 N	45.60 -3.61 -0.09 N	48.81 -4.14 0.00 N	50.38 -4.18 0.00 N	45.51 -3.95 0.00 N	61.86 -4.86 0.00 N	46.57 -3.63 0.00 N	49.17 -3.72 0.00 N	46.37 -2.52 0.00 N	41.33 -2.28 0.00 N
NEG WEST___LANCASTR 23811	28.93 -1.72 0.00 N	26.00 -1.25 0.00 N	29.36 -1.54 0.00 N	26.23 -1.50 0.00 N	32.10 -1.55 0.00 N	50.05 -2.83 0.00 N	53.32 -3.89 0.00 N	36.27 -2.42 0.00 N	36.96 -2.80 -0.57 N	40.61 -3.33 -0.67 N	46.09 -3.72 -0.09 N	48.18 -4.02 -0.04 N	46.28 -4.26 -0.12 N	31.30 -2.60 -2.27 N	40.55 -3.07 -0.85 N	45.85 -3.36 -0.10 N	49.18 -3.78 0.00 N	50.78 -3.78 0.00 N	45.85 -3.61 0.00 N	62.54 -4.18 0.00 N	46.94 -3.26 0.00 N	49.41 -3.48 0.00 N	46.38 -2.51 0.00 N	41.03 -2.58 0.00 N
NEG_PENN_ALLEGHNY 23528	31.00 0.34 0.00 N	27.65 0.40 0.00 N	31.36 0.46 0.00 N	28.07 0.33 0.00 N	34.26 0.61 0.00 N	53.91 1.03 0.00 N	58.35 1.14 0.00 N	39.59 0.89 0.00 N	40.96 0.75 -1.02 N	44.90 0.42 -1.22 N	50.17 0.26 -0.19 N	52.54 0.30 -0.08 N	50.65 -0.02 -0.26 N	36.27 -0.03 -4.67 N	44.89 0.34 -1.78 N	49.86 0.54 -0.20 N	53.44 0.49 0.00 N	55.35 0.78 0.00 N	50.37 0.91 0.00 N	68.27 1.55 0.00 N	51.37 1.18 0.00 N	53.94 1.04 0.00 N	50.02 1.13 0.00 N	44.14 0.52 0.00 N
NEG___GEN_MONROE 24207	30.93 0.28 0.00 N	27.49 0.24 0.00 N	31.17 0.27 0.00 N	27.97 0.24 0.00 N	33.96 0.31 0.00 N	53.40 0.52 0.00 N	57.74 0.53 0.00 N	38.78 0.09 0.00 N	39.82 0.22 -0.42 N	44.33 0.57 -0.49 N	50.58 0.79 -0.07 N	53.12 0.93 -0.03 N	51.45 0.95 -0.09 N	33.94 0.70 -1.62 N	44.39 1.00 -0.62 N	50.46 1.26 -0.07 N	54.21 1.25 0.00 N	56.06 1.49 0.00 N	50.74 1.28 0.00 N	68.35 1.62 0.00 N	51.43 1.23 0.00 N	54.01 1.12 0.00 N	49.55 0.65 0.00 N	44.23 0.62 0.00 N
NEPA___ENERGY 23901	28.47 -2.18 0.00 N	25.55 -1.70 0.00 N	28.78 -2.12 0.00 N	25.69 -2.04 0.00 N	31.46 -2.19 0.00 N	49.16 -3.72 0.00 N	52.62 -4.59 0.00 N	36.21 -2.49 0.00 N	37.13 -2.67 -0.62 N	40.97 -3.03 -0.73 N	46.61 -3.22 -0.10 N	48.64 -3.56 -0.04 N	46.95 -3.60 -0.13 N	31.71 -2.32 -2.41 N	40.95 -2.74 -0.93 N	46.11 -3.12 -0.11 N	49.53 -3.43 0.00 N	50.95 -3.61 0.00 N	46.16 -3.31 0.00 N	63.28 -3.44 0.00 N	47.30 -2.90 0.00 N	49.73 -3.16 0.00 N	46.36 -2.53 0.00 N	40.46 -3.16 0.00 N
NEVERSINK___HYD 23608	31.12 0.47 0.00 N	27.76 0.51 0.00 N	31.25 0.35 0.00 N	27.99 0.25 0.00 N	34.06 0.41 0.00 N	53.56 0.68 0.00 N	57.81 0.60 0.00 N	39.35 0.65 0.00 N	42.25 0.56 -2.50 N	47.32 0.73 -3.33 N	52.43 1.05 -1.65 N	54.12 1.26 -0.70 N	53.62 1.00 -2.21 N	72.14 0.53 -39.99 N	59.03 0.89 -15.37 N	52.03 1.13 -1.77 N	54.20 1.24 0.00 N	55.76 1.19 0.00 N	49.96 0.50 0.00 N	65.15 -1.57 0.00 N	49.08 -1.12 0.00 N	51.66 -1.23 0.00 N	47.83 -1.06 0.00 N	42.45 -1.16 0.00 N
NEWTON___FALLS_HYD 23847	30.70 0.05 0.00 N	27.24 -0.01 0.00 N	30.94 0.04 0.00 N	27.85 0.12 0.00 N	33.64 -0.01 0.00 N	53.01 0.13 0.00 N	57.28 0.07 0.00 N	38.12 -0.58 0.00 N	38.54 -0.69 -0.04 N	42.38 -0.93 -0.04 N	48.37 -1.34 0.02 N	50.55 -1.60 0.01 N	48.85 -1.55 0.02 N	30.13 -0.99 0.51 N	41.33 -1.28 0.16 N	47.61 -1.49 0.02 N	51.38 -1.58 0.00 N	52.82 -1.75 0.00 N	47.93 -1.53 0.00 N	64.10 -2.62 0.00 N	48.10 -2.10 0.00 N	51.55 -1.34 0.00 N	47.64 -1.25 0.00 N	43.44 -0.18 0.00 N
NIAGARA____ 23760	29.09 -1.56 0.00 N	26.13 -1.12 0.00 N	29.47 -1.43 0.00 N	26.45 -1.29 0.00 N	32.15 -1.50 0.00 N	50.06 -2.81 0.00 N	52.84 -4.37 0.00 N	35.97 -2.73 0.00 N	36.81 -2.87 -0.49 N	40.17 -3.67 -0.58 N	45.97 -3.83 -0.08 N	48.20 -3.99 -0.03 N	46.57 -3.95 -0.11 N	31.14 -2.32 -1.82 N	40.66 -2.84 -0.73 N	45.89 -3.32 -0.08 N	49.20 -3.76 0.00 N	50.50 -4.06 0.00 N	45.81 -3.65 0.00 N	61.99 -4.73 0.00 N	46.69 -3.51 0.00 N	49.42 -3.48 0.00 N	46.52 -2.38 0.00 N	41.64 -1.97 0.00 N
NINE_MILE_1 23575	30.06 -0.60 0.00 N	26.75 -0.50 0.00 N	30.31 -0.59 0.00 N	27.20 -0.53 0.00 N	33.01 -0.64 0.00 N	51.84 -1.04 0.00 N	55.98 -1.23 0.00 N	37.88 -0.82 0.00 N	38.57 -0.86 -0.24 N	42.60 -0.95 -0.28 N	48.71 -1.05 -0.04 N	51.08 -1.09 -0.01 N	49.39 -1.07 -0.05 N	31.83 -0.65 -0.85 N	42.28 -0.82 -0.33 N	48.21 -0.95 -0.04 N	51.91 -1.05 0.00 N	53.48 -1.08 0.00 N	48.48 -0.98 0.00 N	65.46 -1.26 0.00 N	49.25 -0.95 0.00 N	51.88 -1.02 0.00 N	47.99 -0.90 0.00 N	42.81 -0.81 0.00 N



NINE_MILE_2 23744	29.99 -0.66 0.00 N	26.69 -0.55 0.00 N	30.25 -0.65 0.00 N	27.15 -0.58 0.00 N	32.94 -0.71 0.00 N	51.74 -1.14 0.00 N	55.86 -1.35 0.00 N	37.80 -0.90 0.00 N	38.49 -0.93 0.00 N	42.51 -1.04 0.00 N	48.62 -1.15 0.00 N	50.98 -1.19 0.00 N	49.29 -1.17 0.00 N	31.77 -0.70 0.00 N	42.20 -0.91 0.00 N	48.12 -1.04 0.00 N	51.81 -1.15 0.00 N	53.38 -1.19 0.00 N	48.38 -1.08 0.00 N	65.33 -1.39 0.00 N	49.15 -1.05 0.00 N	51.78 -1.12 0.00 N	47.89 -1.00 0.00 N	42.72 -0.89 0.00 N
NM_CAPITAL___DRP 24208	32.67 2.02 0.00 N	28.88 1.64 0.00 N	32.82 1.91 0.00 N	29.58 1.84 0.00 N	35.61 1.96 0.00 N	55.88 3.00 0.00 N	61.02 3.80 0.00 N	40.87 2.17 0.00 N	45.25 2.35 -3.71 N	51.09 2.92 -4.91 N	55.10 3.03 -2.35 N	56.35 3.20 -0.99 N	56.73 3.17 -3.14 N	90.51 2.04 -56.84 N	67.04 2.42 -21.85 N	54.27 2.63 -2.52 N	55.77 2.82 0.00 N	57.50 2.94 0.00 N	52.10 2.64 0.00 N	69.79 3.06 0.00 N	52.66 2.46 0.00 N	55.65 2.75 0.00 N	51.16 2.26 0.00 N	46.22 2.60 0.00 N
NM_CENTRAL___DRP 24181	30.55 -0.10 0.00 N	27.20 -0.05 0.00 N	30.82 -0.08 0.00 N	27.68 -0.06 0.00 N	33.53 -0.12 0.00 N	52.64 -0.24 0.00 N	56.75 -0.46 0.00 N	38.29 -0.41 0.00 N	39.01 -0.45 -0.27 N	43.12 -0.47 -0.32 N	49.25 -0.51 -0.04 N	51.69 -0.49 -0.02 N	49.98 -0.49 -0.05 N	32.22 -0.28 -0.87 N	42.82 -0.30 -0.34 N	48.82 -0.34 -0.04 N	52.55 -0.41 0.00 N	54.14 -0.43 0.00 N	49.09 -0.37 0.00 N	66.23 -0.49 0.00 N	49.81 -0.39 0.00 N	52.50 -0.39 0.00 N	48.55 -0.34 0.00 N	43.51 -0.10 0.00 N
NM_FRONTIER___DRP 24179	29.22 -1.43 0.00 N	26.24 -1.00 0.00 N	29.60 -1.30 0.00 N	26.56 -1.17 0.00 N	32.29 -1.36 0.00 N	50.29 -2.59 0.00 N	53.11 -4.10 0.00 N	36.18 -2.52 0.00 N	37.03 -2.64 -0.49 N	40.43 -3.42 -0.58 N	46.28 -3.52 -0.08 N	48.53 -3.66 -0.03 N	46.88 -3.64 -0.11 N	31.36 -2.11 -1.84 N	40.93 -2.58 -0.74 N	46.19 -3.01 -0.09 N	49.51 -3.44 0.00 N	50.83 -3.74 0.00 N	46.11 -3.35 0.00 N	62.40 -4.32 0.00 N	47.00 -3.20 0.00 N	49.72 -3.17 0.00 N	46.77 -2.12 0.00 N	41.84 -1.77 0.00 N
NM_ST_REGIS___HYD 24053	30.65 0.00 0.00 N	27.25 0.00 0.00 N	30.90 0.00 0.00 N	27.73 0.00 0.00 N	33.65 0.00 0.00 N	52.88 0.00 0.00 N	57.21 0.00 0.00 N	38.70 0.00 0.00 N	39.18 0.00 0.00 N	43.27 0.00 0.00 N	49.73 0.00 0.00 N	52.16 0.00 0.00 N	50.42 0.00 0.00 N	31.63 0.00 0.00 N	42.77 0.00 0.00 N	49.12 0.00 0.00 N	52.96 0.00 0.00 N	54.57 0.00 0.00 N	49.46 0.00 0.00 N	66.72 0.00 0.00 N	50.20 0.00 0.00 N	52.89 0.00 0.00 N	48.89 0.00 0.00 N	43.62 0.00 0.00 N
NORTHPORT___1 23551	51.18 1.08 -19.45 N	50.57 1.00 -22.32 N	53.68 1.11 -21.67 N	47.42 0.85 -18.84 N	46.76 1.31 -11.81 N	74.57 2.48 -19.22 N	67.13 2.76 -7.15 N	51.71 1.89 -11.12 N	51.95 1.67 -11.10 N	52.80 1.49 -8.05 N	53.31 1.64 -1.94 N	61.35 1.71 -7.49 N	70.12 1.73 -17.97 N	80.08 0.94 -47.51 N	63.64 1.35 -19.52 N	55.29 1.81 -4.36 N	71.72 2.14 -16.62 N	67.85 2.20 -11.09 N	88.74 2.21 -37.08 N	109.97 2.99 -40.26 N	65.16 2.17 -12.78 N	56.63 2.22 -1.51 N	53.23 2.26 -2.08 N	51.88 1.21 -7.05 N
NORTHPORT___2 23552	51.12 1.01 -19.45 N	50.50 0.93 -22.32 N	53.61 1.04 -21.67 N	47.35 0.78 -18.84 N	46.68 1.22 -11.81 N	74.45 2.35 -19.22 N	66.98 2.62 -7.15 N	51.66 1.84 -11.12 N	51.91 1.63 -11.10 N	52.76 1.44 -8.05 N	53.27 1.60 -1.94 N	61.32 1.67 -7.49 N	70.10 1.70 -17.97 N	80.06 0.92 -47.51 N	63.62 1.32 -19.52 N	55.26 1.78 -4.36 N	71.68 2.10 -16.62 N	67.82 2.17 -11.09 N	88.71 2.17 -37.08 N	109.92 2.94 -40.26 N	65.13 2.14 -12.78 N	56.61 2.21 -1.51 N	53.27 2.30 -2.08 N	51.91 1.25 -7.05 N
NORTHPORT___3 23553	51.30 1.20 -19.45 N	50.61 1.05 -22.32 N	53.72 1.15 -21.67 N	47.47 0.90 -18.84 N	46.91 1.45 -11.81 N	74.74 2.65 -19.22 N	67.29 2.93 -7.15 N	52.02 2.20 -11.12 N	52.52 2.24 -11.10 N	53.58 2.27 -8.05 N	54.28 2.61 -1.94 N	62.27 2.62 -7.49 N	70.93 2.54 -17.97 N	80.58 1.45 -47.51 N	64.40 2.11 -19.52 N	56.18 2.70 -4.36 N	72.57 2.99 -16.62 N	68.76 3.10 -11.09 N	89.50 2.96 -37.08 N	110.87 3.89 -40.26 N	65.91 2.92 -12.78 N	57.27 2.87 -1.51 N	53.75 2.78 -2.08 N	52.34 1.68 -7.05 N
NORTHPORT___4 23650	51.23 1.13 -19.45 N	50.55 0.99 -22.32 N	53.65 1.08 -21.67 N	47.41 0.83 -18.84 N	46.85 1.40 -11.81 N	74.64 2.55 -19.22 N	67.14 2.77 -7.15 N	51.90 2.08 -11.12 N	52.40 2.12 -11.10 N	53.46 2.14 -8.05 N	54.13 2.46 -1.94 N	62.07 2.42 -7.49 N	70.72 2.33 -17.97 N	80.43 1.30 -47.51 N	64.24 1.94 -19.52 N	56.00 2.52 -4.36 N	72.35 2.77 -16.62 N	68.54 2.89 -11.09 N	89.30 2.76 -37.08 N	110.59 3.61 -40.26 N	65.72 2.73 -12.78 N	57.08 2.67 -1.51 N	53.58 2.61 -2.08 N	52.22 1.55 -7.05 N
NORTHPORT___IC 23718	51.23 1.13 -19.45 N	50.55 0.99 -22.32 N	53.65 1.08 -21.67 N	47.41 0.83 -18.84 N	46.85 1.40 -11.81 N	74.64 2.55 -19.22 N	67.14 2.77 -7.15 N	51.90 2.08 -11.12 N	52.40 2.12 -11.10 N	53.46 2.14 -8.05 N	54.13 2.46 -1.94 N	62.07 2.42 -7.49 N	70.72 2.33 -17.97 N	80.43 1.30 -47.51 N	64.24 1.94 -19.52 N	56.00 2.52 -4.36 N	72.35 2.77 -16.62 N	68.54 2.89 -11.09 N	89.30 2.76 -37.08 N	110.59 3.61 -40.26 N	65.72 2.73 -12.78 N	57.08 2.67 -1.51 N	53.58 2.61 -2.08 N	52.22 1.55 -7.05 N
NSINS_S_GLNS_FALLS 23858	32.26 1.61 0.00 N	28.63 1.39 0.00 N	33.16 2.26 0.00 N	29.93 2.20 0.00 N	35.96 2.31 0.00 N	56.44 3.56 0.00 N	61.82 4.61 0.00 N	41.40 2.70 0.00 N	45.88 2.92 -3.78 N	51.74 3.47 -5.00 N	55.53 3.42 -2.38 N	56.70 3.53 -1.01 N	57.04 3.44 -3.19 N	91.72 2.38 -57.71 N	67.53 2.57 -22.19 N	54.21 2.54 -2.56 N	55.49 2.54 0.00 N	57.75 3.19 0.00 N	52.49 3.03 0.00 N	70.46 3.74 0.00 N	53.21 3.01 0.00 N	56.04 3.15 0.00 N	51.70 2.81 0.00 N	46.77 3.15 0.00 N
NUCOR_STEEL___DRP 24197	30.18 -0.48 0.00 N	26.73 -0.52 0.00 N	29.90 -1.01 0.00 N	26.99 -0.74 0.00 N	32.33 -1.32 0.00 N	51.51 -1.37 0.00 N	55.96 -1.25 0.00 N	38.27 -0.43 0.00 N	39.72 0.13 -0.41 N	43.55 -0.20 -0.48 N	50.37 0.57 -0.08 N	52.67 0.48 -0.03 N	51.68 1.16 -0.10 N	34.19 0.80 -1.76 N	43.90 0.43 -0.70 N	49.12 -0.08 -0.08 N	53.11 0.16 0.00 N	54.24 -0.33 0.00 N	50.15 0.69 0.00 N	67.59 0.86 0.00 N	50.44 0.24 0.00 N	53.09 0.20 0.00 N	48.04 -0.85 0.00 N	42.86 -0.75 0.00 N
NYISO_LBMP_REFERENCE 24008	30.65 0.00 0.00 N	27.25 0.00 0.00 N	30.90 0.00 0.00 N	27.73 0.00 0.00 N	33.65 0.00 0.00 N	52.88 0.00 0.00 N	57.21 0.00 0.00 N	38.70 0.00 0.00 N	39.18 0.00 0.00 N	43.27 0.00 0.00 N	49.73 0.00 0.00 N	52.16 0.00 0.00 N	50.42 0.00 0.00 N	31.63 0.00 0.00 N	42.77 0.00 0.00 N	49.12 0.00 0.00 N	52.96 0.00 0.00 N	54.57 0.00 0.00 N	49.46 0.00 0.00 N	66.72 0.00 0.00 N	50.20 0.00 0.00 N	52.89 0.00 0.00 N	48.89 0.00 0.00 N	43.62 0.00 0.00 N

NYPA_BRENTWD____GT 24164	51.35 1.25 -19.45 N	50.71 1.14 -22.32 N	53.84 1.27 -21.67 N	47.56 0.99 -18.84 N	46.94 1.48 -11.81 N	74.82 2.72 -19.22 N	67.43 3.07 -7.15 N	51.99 2.17 -11.12 N	52.28 2.00 -11.10 N	53.17 1.86 -8.05 N	53.76 2.10 -1.94 N	61.84 2.20 -7.49 N	70.58 2.19 -17.97 N	80.38 1.24 -47.51 N	64.05 1.76 -19.52 N	55.76 2.28 -4.36 N	72.22 2.64 -16.62 N	68.37 2.72 -11.09 N	89.21 2.67 -37.08 N	110.60 3.62 -40.26 N	65.61 2.63 -12.78 N	57.10 2.69 -1.51 N	53.66 2.69 -2.08 N	52.24 1.57 -7.05 N
NYPA_GOWANUS____GT5 24156	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.88 3.01 0.00 N	60.76 3.55 0.00 N	41.35 2.65 0.00 N	44.90 2.79 -2.92 N	50.01 2.86 -3.88 N	55.09 3.47 -1.90 N	56.54 3.58 -0.80 N	56.41 3.46 -2.54 N	79.67 1.96 -46.08 N	63.24 2.80 -17.66 N	54.63 3.47 -2.03 N	56.79 3.84 0.00 N	58.45 3.89 0.00 N	53.01 3.55 0.00 N	71.52 4.80 0.00 N	53.76 3.56 0.00 N	56.34 3.45 0.00 N	52.13 3.24 0.00 N	45.59 1.98 0.00 N
NYPA_GOWANUS____GT6 24157	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.05 0.00 N	35.21 1.56 0.00 N	55.88 3.01 0.00 N	60.76 3.55 0.00 N	41.35 2.65 0.00 N	44.90 2.79 -2.92 N	50.01 2.86 -3.88 N	55.09 3.47 -1.90 N	56.54 3.58 -0.80 N	56.41 3.46 -2.54 N	79.67 1.96 -46.08 N	63.24 2.80 -17.66 N	54.63 3.47 -2.03 N	56.79 3.84 0.00 N	58.45 3.89 0.00 N	53.01 3.55 0.00 N	71.52 4.80 0.00 N	53.76 3.56 0.00 N	56.34 3.45 0.00 N	52.13 3.24 0.00 N	45.59 1.98 0.00 N
NYPA_HARLEM_RVR_GT1 24160	68.84 1.95 -36.24 N	68.49 1.71 -39.54 N	67.93 1.88 -35.16 N	58.26 1.54 -28.99 N	64.26 2.16 -28.45 N	87.11 4.03 -30.20 N	74.04 4.74 -12.09 N	42.00 3.30 0.00 N	45.64 3.53 -2.92 N	50.84 3.70 -3.88 N	56.04 4.42 -1.90 N	57.62 4.66 -0.80 N	57.48 4.52 -2.54 N	80.36 2.66 -46.08 N	64.08 3.65 -17.66 N	55.60 4.45 -2.03 N	57.87 4.91 0.00 N	59.54 4.97 0.00 N	54.07 4.61 0.00 N	72.95 6.22 0.00 N	54.37 4.17 0.00 N	56.73 3.83 0.00 N	64.12 3.62 -11.62 N	66.39 2.40 -20.38 N
NYPA_HARLEM_RVR_GT2 24161	68.84 1.95 -36.24 N	68.49 1.71 -39.54 N	67.93 1.88 -35.16 N	58.26 1.54 -28.99 N	64.26 2.16 -28.45 N	87.11 4.03 -30.20 N	74.04 4.74 -12.09 N	42.00 3.30 0.00 N	45.64 3.53 -2.92 N	50.84 3.70 -3.88 N	56.04 4.42 -1.90 N	57.62 4.66 -0.80 N	57.48 4.52 -2.54 N	80.36 2.66 -46.08 N	64.08 3.65 -17.66 N	55.60 4.45 -2.03 N	57.87 4.91 0.00 N	59.54 4.97 0.00 N	54.07 4.61 0.00 N	72.95 6.22 0.00 N	54.37 4.17 0.00 N	56.73 3.83 0.00 N	64.12 3.62 -11.62 N	66.39 2.40 -20.38 N
NYPA_KENT____GT 24152	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.06 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.35 2.65 0.00 N	61.53 2.79 -19.56 N	108.01 2.86 -61.88 N	152.33 3.47 -99.14 N	120.23 3.58 -64.49 N	156.32 3.46 -102.45 N	88.57 1.97 -54.97 N	151.27 2.80 -105.69 N	103.94 3.47 -51.34 N	79.74 3.84 -22.94 N	124.13 3.89 -65.67 N	75.86 3.55 -22.85 N	72.56 4.80 -1.04 N	80.13 3.57 -26.37 N	74.98 3.45 -18.64 N	57.15 3.24 -5.02 N	54.92 1.98 -9.33 N
NYPA_POUCH1____GT 24155	31.85 1.20 0.00 N	28.30 1.05 0.00 N	32.07 1.16 0.00 N	28.65 0.91 0.00 N	35.03 1.38 0.00 N	55.59 2.71 0.00 N	60.43 3.22 0.00 N	41.15 2.45 0.00 N	44.66 2.55 -2.92 N	49.77 2.62 -3.88 N	54.82 3.20 -1.90 N	56.27 3.31 -0.80 N	56.15 3.20 -2.54 N	79.52 1.82 -46.08 N	63.01 2.58 -17.66 N	54.40 3.25 -2.03 N	56.55 3.60 0.00 N	58.21 3.64 0.00 N	80.20 3.33 -27.40 N	145.16 4.50 -73.93 N	145.36 3.36 -91.80 N	118.30 3.31 -62.11 N	54.25 3.10 -2.26 N	45.47 1.85 0.00 N
NYPA_VERNON____GT2 24162	62.53 1.29 -30.59 N	61.94 1.14 -33.55 N	52.16 1.26 -19.99 N	33.20 1.00 -4.47 N	35.50 1.50 -0.35 N	67.83 2.88 -12.07 N	75.80 3.37 -15.22 N	41.37 2.49 -0.18 N	61.60 2.62 -19.80 N	107.79 2.64 -61.88 N	152.08 3.22 -99.14 N	120.01 3.36 -64.49 N	167.46 3.24 -113.80 N	94.56 1.85 -61.08 N	161.21 2.63 -115.81 N	103.91 3.26 -51.53 N	80.23 3.62 -23.66 N	125.43 3.66 -67.21 N	75.66 3.35 -22.85 N	72.29 4.53 -1.04 N	79.84 3.27 -26.37 N	74.65 3.11 -18.64 N	56.85 2.94 -5.02 N	56.67 1.76 -11.30 N
NYPA_VERNON____GT3 24163	62.53 1.29 -30.59 N	61.94 1.14 -33.55 N	52.16 1.26 -19.99 N	33.20 1.00 -4.47 N	35.50 1.50 -0.35 N	67.83 2.88 -12.07 N	75.80 3.37 -15.22 N	41.37 2.49 -0.18 N	61.60 2.62 -19.80 N	107.79 2.64 -61.88 N	152.08 3.22 -99.14 N	120.01 3.36 -64.49 N	167.46 3.24 -113.80 N	94.56 1.85 -61.08 N	161.21 2.63 -115.81 N	103.91 3.26 -51.53 N	80.23 3.62 -23.66 N	125.43 3.66 -67.21 N	75.66 3.35 -22.85 N	72.29 4.53 -1.04 N	79.84 3.27 -26.37 N	74.65 3.11 -18.64 N	56.85 2.94 -5.02 N	56.67 1.76 -11.30 N
NYPA____HOLTSVILL 23794	51.61 1.50 -19.45 N	50.96 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.14 3.05 -19.22 N	67.73 3.37 -7.15 N	52.13 2.31 -11.12 N	52.35 2.07 -11.10 N	53.24 1.92 -8.05 N	53.88 2.21 -1.94 N	61.97 2.33 -7.49 N	70.72 2.33 -17.97 N	80.46 1.32 -47.51 N	64.18 1.88 -19.52 N	55.91 2.44 -4.36 N	72.39 2.81 -16.62 N	68.56 2.91 -11.09 N	89.43 2.89 -37.08 N	110.89 3.91 -40.26 N	65.79 2.80 -12.78 N	57.23 2.83 -1.51 N	53.81 2.85 -2.08 N	52.43 1.76 -7.05 N
NYPA____HELLGATE_GT1 24158	68.84 1.95 -36.24 N	68.49 1.71 -39.54 N	67.93 1.88 -35.16 N	58.26 1.53 -28.99 N	64.26 2.16 -28.45 N	87.11 4.03 -30.20 N	74.04 4.74 -12.09 N	41.99 3.30 0.00 N	45.64 3.53 -2.92 N	50.84 3.69 -3.88 N	56.04 4.42 -1.90 N	57.62 4.66 -0.80 N	57.48 4.52 -2.54 N	80.36 2.66 -46.08 N	64.12 3.69 -17.66 N	55.64 4.49 -2.03 N	57.92 4.96 0.00 N	59.58 5.02 0.00 N	54.07 4.61 0.00 N	72.95 6.22 0.00 N	54.37 4.17 0.00 N	56.73 3.83 0.00 N	64.12 3.62 -11.62 N	66.39 2.40 -20.38 N
NYPA____HELLGATE_GT2 24159	68.84 1.95 -36.24 N	68.49 1.71 -39.54 N	67.93 1.88 -35.16 N	58.26 1.53 -28.99 N	64.26 2.16 -28.45 N	87.11 4.03 -30.20 N	74.04 4.74 -12.09 N	41.99 3.30 0.00 N	45.64 3.53 -2.92 N	50.84 3.69 -3.88 N	56.04 4.42 -1.90 N	57.62 4.66 -0.80 N	57.48 4.52 -2.54 N	80.36 2.66 -46.08 N	64.12 3.69 -17.66 N	55.64 4.49 -2.03 N	57.92 4.96 0.00 N	59.58 5.02 0.00 N	54.07 4.61 0.00 N	72.95 6.22 0.00 N	54.37 4.17 0.00 N	56.73 3.83 0.00 N	64.12 3.62 -11.62 N	66.39 2.40 -20.38 N
NYS_BARGE____HYD 23848	29.53 -1.12 0.00 N	26.46 -0.79 0.00 N	29.89 -1.01 0.00 N	26.81 -0.92 0.00 N	32.61 -1.04 0.00 N	50.86 -2.02 0.00 N	53.97 -3.24 0.00 N	36.68 -2.02 0.00 N	37.59 -2.09 -0.49 N	41.29 -2.55 -0.58 N	47.21 -2.59 -0.08 N	49.53 -2.67 -0.03 N	47.88 -2.64 -0.11 N	31.96 -1.50 -1.83 N	41.72 -1.79 -0.74 N	47.14 -2.07 -0.09 N	50.55 -2.41 0.00 N	51.95 -2.62 0.00 N	47.10 -2.36 0.00 N	63.72 -3.00 0.00 N	47.95 -2.24 0.00 N	50.63 -2.27 0.00 N	47.28 -1.61 0.00 N	42.26 -1.36 0.00 N

O.H_GEN_BRUCE 24063	29.46 -1.19 0.00 N	26.43 -0.82 0.00 N	29.85 -1.06 0.00 N	26.76 -0.98 0.00 N	32.57 -1.08 0.00 N	50.85 -2.03 0.00 N	54.01 -3.20 0.00 N	36.77 -1.92 0.00 N	37.59 -2.12 -0.52 N	40.99 -2.89 -0.62 N	46.76 -3.05 -0.08 N	49.02 -3.18 -0.04 N	47.31 -3.21 -0.11 N	31.79 -1.87 -2.04 N	41.39 -2.16 -0.78 N	46.73 -2.48 -0.09 N	50.11 -2.85 0.00 N	51.55 -3.02 0.00 N	46.82 -2.65 0.00 N	63.41 -3.31 0.00 N	47.73 -2.47 0.00 N	50.41 -2.49 0.00 N	47.27 -1.62 0.00 N	42.15 -1.46 0.00 N
OAK_ORCHARD___HYD 24046	29.53 -1.12 0.00 N	26.46 -0.79 0.00 N	29.89 -1.01 0.00 N	26.81 -0.92 0.00 N	32.61 -1.04 0.00 N	50.86 -2.02 0.00 N	53.97 -3.24 0.00 N	36.68 -2.02 0.00 N	37.50 -2.09 -0.40 N	41.19 -2.55 -0.47 N	47.20 -2.59 -0.06 N	49.52 -2.67 -0.03 N	47.86 -2.64 -0.09 N	31.70 -1.50 -1.57 N	41.58 -1.79 -0.60 N	47.13 -2.07 -0.07 N	50.55 -2.41 0.00 N	51.95 -2.62 0.00 N	47.10 -2.36 0.00 N	63.72 -3.00 0.00 N	47.95 -2.24 0.00 N	50.63 -2.27 0.00 N	47.28 -1.61 0.00 N	42.26 -1.36 0.00 N
OCC_CHEM___DRP 24175	29.25 -1.40 0.00 N	26.27 -0.98 0.00 N	29.63 -1.27 0.00 N	26.58 -1.15 0.00 N	32.32 -1.33 0.00 N	50.33 -2.54 0.00 N	53.18 -4.03 0.00 N	36.22 -2.48 0.00 N	37.09 -2.59 -0.49 N	40.50 -3.35 -0.59 N	46.36 -3.45 -0.08 N	48.61 -3.59 -0.03 N	46.96 -3.56 -0.11 N	31.41 -2.06 -1.84 N	40.99 -2.52 -0.74 N	46.26 -2.94 -0.09 N	49.59 -3.37 0.00 N	50.90 -3.66 0.00 N	46.18 -3.28 0.00 N	62.51 -4.21 0.00 N	47.07 -3.13 0.00 N	49.80 -3.10 0.00 N	46.83 -2.07 0.00 N	41.88 -1.73 0.00 N
OLIN_CORP_DRP 24177	29.26 -1.39 0.00 N	26.27 -0.98 0.00 N	29.64 -1.26 0.00 N	26.59 -1.14 0.00 N	32.33 -1.32 0.00 N	50.39 -2.49 0.00 N	53.30 -3.91 0.00 N	36.28 -2.42 0.00 N	37.15 -2.53 -0.50 N	40.62 -3.24 -0.59 N	46.47 -3.34 -0.08 N	48.72 -3.47 -0.03 N	47.08 -3.45 -0.11 N	31.49 -2.01 -1.87 N	41.09 -2.43 -0.75 N	46.38 -2.83 -0.09 N	49.72 -3.23 0.00 N	51.06 -3.51 0.00 N	46.31 -3.15 0.00 N	62.70 -4.02 0.00 N	47.20 -3.00 0.00 N	49.90 -2.99 0.00 N	46.86 -2.04 0.00 N	41.89 -1.72 0.00 N
ONONDAGA_REF_OCCRA 23987	30.46 -0.19 0.00 N	27.13 -0.12 0.00 N	30.73 -0.18 0.00 N	27.59 -0.14 0.00 N	33.42 -0.23 0.00 N	52.50 -0.37 0.00 N	56.63 -0.58 0.00 N	38.21 -0.48 0.00 N	38.95 -0.55 -0.31 N	43.04 -0.59 -0.37 N	49.12 -0.65 -0.05 N	51.52 -0.66 -0.02 N	49.82 -0.66 -0.06 N	32.32 -0.38 -1.07 N	42.79 -0.42 -0.45 N	48.68 -0.49 -0.05 N	52.39 -0.57 0.00 N	53.98 -0.58 0.00 N	48.96 -0.50 0.00 N	66.09 -0.64 0.00 N	49.69 -0.51 0.00 N	52.38 -0.52 0.00 N	48.42 -0.47 0.00 N	43.33 -0.28 0.00 N
ONONDAGA___COGEN 23986	30.34 -0.31 0.00 N	27.03 -0.21 0.00 N	30.61 -0.29 0.00 N	27.47 -0.26 0.00 N	33.32 -0.33 0.00 N	52.34 -0.54 0.00 N	56.43 -0.78 0.00 N	38.14 -0.56 0.00 N	38.91 -0.61 -0.33 N	43.01 -0.64 -0.39 N	49.10 -0.68 -0.05 N	51.49 -0.69 -0.02 N	49.76 -0.72 -0.07 N	32.55 -0.40 -1.32 N	42.80 -0.44 -0.47 N	48.68 -0.50 -0.05 N	52.34 -0.61 0.00 N	53.90 -0.66 0.00 N	48.85 -0.61 0.00 N	66.00 -0.72 0.00 N	49.63 -0.57 0.00 N	52.28 -0.61 0.00 N	48.38 -0.52 0.00 N	43.22 -0.40 0.00 N
ONTARIO___LFGE 23819	29.84 -0.81 0.00 N	26.65 -0.60 0.00 N	30.07 -0.83 0.00 N	26.98 -0.75 0.00 N	32.80 -0.85 0.00 N	51.53 -1.34 0.00 N	55.41 -1.80 0.00 N	37.56 -1.14 0.00 N	38.30 -1.34 -0.46 N	42.23 -1.58 -0.54 N	48.03 -1.77 -0.08 N	50.39 -1.80 -0.03 N	48.62 -1.90 -0.10 N	32.47 -0.95 -1.79 N	42.64 -0.84 -0.71 N	48.17 -1.04 -0.08 N	51.40 -1.55 0.00 N	52.81 -1.76 0.00 N	47.92 -1.54 0.00 N	64.77 -1.95 0.00 N	48.65 -1.55 0.00 N	51.17 -1.72 0.00 N	47.51 -1.38 0.00 N	42.47 -1.15 0.00 N
OSWEGATCHIE___HYD 24044	30.70 0.05 0.00 N	27.24 -0.01 0.00 N	30.94 0.04 0.00 N	27.85 0.12 0.00 N	33.64 -0.01 0.00 N	53.01 0.13 0.00 N	57.28 0.07 0.00 N	38.12 -0.58 0.00 N	38.54 -0.69 -0.04 N	42.38 -0.93 -0.04 N	48.37 -1.34 0.02 N	50.55 -1.60 0.01 N	48.85 -1.55 0.02 N	30.13 -0.99 0.51 N	41.33 -1.28 0.16 N	47.61 -1.49 0.02 N	51.38 -1.58 0.00 N	52.82 -1.75 0.00 N	47.93 -1.53 0.00 N	64.10 -2.62 0.00 N	48.10 -2.10 0.00 N	51.55 -1.34 0.00 N	47.64 -1.25 0.00 N	43.44 -0.18 0.00 N
OSWEGO___5 23606	30.20 -0.45 0.00 N	26.88 -0.37 0.00 N	30.46 -0.44 0.00 N	27.34 -0.40 0.00 N	33.16 -0.49 0.00 N	52.09 -0.79 0.00 N	56.24 -0.97 0.00 N	38.03 -0.67 0.00 N	38.74 -0.70 -0.26 N	42.80 -0.78 -0.31 N	48.91 -0.85 -0.04 N	51.29 -0.88 -0.02 N	49.59 -0.87 -0.05 N	31.99 -0.53 -0.89 N	42.48 -0.65 -0.36 N	48.41 -0.75 -0.04 N	52.12 -0.83 0.00 N	53.70 -0.87 0.00 N	48.66 -0.80 0.00 N	65.71 -1.01 0.00 N	49.42 -0.77 0.00 N	52.08 -0.81 0.00 N	48.17 -0.72 0.00 N	43.01 -0.61 0.00 N
OSWEGO___6 23613	30.20 -0.45 0.00 N	26.88 -0.37 0.00 N	30.46 -0.45 0.00 N	27.34 -0.40 0.00 N	33.16 -0.49 0.00 N	52.09 -0.79 0.00 N	56.24 -0.97 0.00 N	38.03 -0.67 0.00 N	38.74 -0.70 -0.26 N	42.80 -0.77 -0.31 N	48.92 -0.85 -0.04 N	51.30 -0.88 -0.02 N	49.60 -0.87 -0.05 N	31.99 -0.53 -0.89 N	42.48 -0.65 -0.36 N	48.42 -0.74 -0.04 N	52.13 -0.83 0.00 N	53.70 -0.87 0.00 N	48.67 -0.79 0.00 N	65.72 -1.00 0.00 N	49.43 -0.77 0.00 N	52.09 -0.81 0.00 N	48.18 -0.71 0.00 N	43.01 -0.61 0.00 N
OUTOKUMPU-AB___DRP 24206	29.56 -1.09 0.00 N	26.51 -0.74 0.00 N	29.93 -0.97 0.00 N	26.83 -0.90 0.00 N	32.65 -1.00 0.00 N	50.79 -2.09 0.00 N	53.80 -3.41 0.00 N	36.67 -2.02 0.00 N	37.58 -2.11 -0.51 N	41.18 -2.69 -0.60 N	47.12 -2.68 -0.08 N	49.43 -2.77 -0.03 N	47.76 -2.77 -0.11 N	31.94 -1.57 -1.89 N	41.65 -1.88 -0.76 N	47.02 -2.19 -0.09 N	50.41 -2.55 0.00 N	51.76 -2.81 0.00 N	46.95 -2.51 0.00 N	63.67 -3.05 0.00 N	47.91 -2.29 0.00 N	50.57 -2.32 0.00 N	47.31 -1.58 0.00 N	42.17 -1.45 0.00 N
OXBOW___ 24026	29.46 -1.19 0.00 N	26.44 -0.81 0.00 N	29.83 -1.07 0.00 N	26.75 -0.98 0.00 N	32.55 -1.10 0.00 N	50.66 -2.22 0.00 N	53.61 -3.61 0.00 N	36.53 -2.16 0.00 N	37.43 -2.26 -0.51 N	40.95 -2.92 -0.60 N	46.86 -2.95 -0.08 N	49.14 -3.05 -0.03 N	47.48 -3.05 -0.11 N	31.76 -1.75 -1.88 N	41.44 -2.10 -0.76 N	46.76 -2.45 -0.09 N	50.12 -2.83 0.00 N	51.46 -3.11 0.00 N	46.68 -2.78 0.00 N	63.25 -3.47 0.00 N	47.61 -2.59 0.00 N	50.31 -2.59 0.00 N	47.17 -1.72 0.00 N	42.11 -1.51 0.00 N
PEEKSKILL___ 23653	31.27 0.62 0.00 N	27.80 0.56 0.00 N	31.51 0.61 0.00 N	28.18 0.44 0.00 N	34.42 0.77 0.00 N	54.44 1.57 0.00 N	59.12 1.91 0.00 N	40.28 1.58 0.00 N	43.78 1.70 -2.90 N	48.85 1.73 -3.85 N	53.74 2.13 -1.88 N	55.19 2.24 -0.79 N	55.08 2.14 -2.52 N	78.45 1.23 -45.60 N	62.06 1.78 -17.51 N	53.38 2.24 -2.02 N	55.43 2.47 0.00 N	57.09 2.52 0.00 N	51.79 2.33 0.00 N	69.95 3.23 0.00 N	52.63 2.44 0.00 N	55.25 2.36 0.00 N	51.08 2.19 0.00 N	44.76 1.15 0.00 N

PGE MADISON___WINDPWR 24146	32.28 1.63 0.00 N	28.74 1.49 0.00 N	32.39 1.48 0.00 N	29.00 1.27 0.00 N	35.13 1.48 0.00 N	55.70 2.82 0.00 N	61.06 3.85 0.00 N	41.70 3.00 0.00 N	43.20 3.04 -0.97 N	48.00 3.52 -1.22 N	54.32 4.21 -0.38 N	56.77 4.45 -0.16 N	55.14 4.22 -0.51 N	43.62 2.68 -9.31 N	50.01 3.70 -3.54 N	53.79 4.26 -0.41 N	57.48 4.53 0.00 N	59.05 4.48 0.00 N	53.50 4.04 0.00 N	72.66 5.94 0.00 N	54.56 4.36 0.00 N	57.07 4.18 0.00 N	52.34 3.44 0.00 N	46.09 2.47 0.00 N
PIERCEFIELD___HYD 23852	30.56 -0.09 0.00 N	27.11 -0.14 0.00 N	30.77 -0.13 0.00 N	27.68 -0.06 0.00 N	33.47 -0.18 0.00 N	52.73 -0.15 0.00 N	56.99 -0.22 0.00 N	38.07 -0.63 0.00 N	38.48 -0.72 -0.01 N	42.04 -1.24 -0.01 N	48.03 -1.68 0.02 N	50.13 -2.02 0.01 N	48.46 -1.93 0.03 N	29.79 -1.25 0.59 N	40.98 -1.59 0.20 N	47.26 -1.84 0.02 N	51.02 -1.93 0.00 N	52.35 -2.22 0.00 N	47.52 -1.94 0.00 N	63.48 -3.24 0.00 N	47.59 -2.61 0.00 N	51.31 -1.59 0.00 N	47.51 -1.38 0.00 N	43.21 -0.40 0.00 N
PJM_GEN_KEystone 24065	29.22 -1.43 0.00 N	26.14 -1.11 0.00 N	29.58 -1.33 0.00 N	26.46 -1.27 0.00 N	32.32 -1.33 0.00 N	50.72 -2.16 0.00 N	54.53 -2.68 0.00 N	37.16 -1.54 0.00 N	38.09 -1.78 -0.69 N	41.69 -2.39 -0.81 N	47.12 -2.72 -0.11 N	49.33 -2.88 -0.05 N	47.54 -3.03 -0.15 N	48.50 -1.41 2.47 N	41.69 -2.12 -2.03 N	46.92 -2.33 -0.12 N	50.35 -2.61 0.00 N	51.99 -2.58 0.00 N	47.25 -2.21 0.00 N	64.24 -2.48 0.00 N	48.25 -1.95 0.00 N	50.72 -2.17 0.00 N	47.22 -1.67 0.00 N	41.64 -1.98 0.00 N
PLEASANTVLY___LBMP 24000	31.08 0.43 0.00 N	27.66 0.41 0.00 N	31.37 0.47 0.00 N	28.10 0.37 0.00 N	34.22 0.57 0.00 N	53.85 0.98 0.00 N	58.41 1.20 0.00 N	39.77 1.07 0.00 N	43.35 1.14 -3.02 N	48.53 1.25 -4.01 N	53.19 1.50 -1.96 N	54.59 1.60 -0.82 N	54.56 1.53 -2.62 N	79.88 0.93 -47.32 N	62.29 1.31 -18.20 N	52.77 1.55 -2.10 N	54.61 1.65 0.00 N	56.31 1.74 0.00 N	51.05 1.59 0.00 N	69.00 2.28 0.00 N	51.94 1.74 0.00 N	54.57 1.67 0.00 N	50.46 1.57 0.00 N	44.46 0.84 0.00 N
POLETTI___ 23519	31.52 0.87 0.00 N	28.06 0.81 0.00 N	31.85 0.95 0.00 N	28.46 0.73 0.00 N	34.80 1.15 0.00 N	55.15 2.28 0.00 N	59.92 2.70 0.00 N	40.75 2.05 0.00 N	44.24 2.13 -2.92 N	49.30 2.15 -3.88 N	54.27 2.65 -1.90 N	55.73 2.77 -0.80 N	55.62 2.67 -2.54 N	79.18 1.48 -46.08 N	62.55 2.12 -17.66 N	53.91 2.76 -2.03 N	56.02 3.07 0.00 N	57.66 3.10 0.00 N	52.33 2.87 0.00 N	70.56 3.84 0.00 N	53.09 2.89 0.00 N	55.73 2.83 0.00 N	51.60 2.70 0.00 N	45.19 1.57 0.00 N
PORT_JEFF_3 23555	51.34 1.23 -19.45 N	50.88 1.32 -22.32 N	54.02 1.45 -21.67 N	47.72 1.14 -18.84 N	47.13 1.67 -11.81 N	74.63 2.54 -19.22 N	66.92 2.56 -7.15 N	51.56 1.74 -11.12 N	51.81 1.53 -11.10 N	52.63 1.32 -8.05 N	53.21 1.54 -1.94 N	61.27 1.62 -7.49 N	70.04 1.64 -17.97 N	80.03 0.89 -47.51 N	63.59 1.29 -19.52 N	55.23 1.75 -4.36 N	71.68 2.10 -16.62 N	67.85 2.20 -11.09 N	88.74 2.20 -37.08 N	109.85 2.87 -40.26 N	65.03 2.04 -12.78 N	56.48 2.07 -1.51 N	53.13 2.16 -2.08 N	51.87 1.21 -7.05 N
PORT_JEFF_4 23616	51.68 1.58 -19.45 N	51.02 1.45 -22.32 N	54.17 1.60 -21.67 N	47.86 1.28 -18.84 N	47.30 1.85 -11.81 N	75.26 3.17 -19.22 N	67.89 3.52 -7.15 N	52.25 2.43 -11.12 N	52.48 2.20 -11.10 N	53.39 2.07 -8.05 N	54.06 2.40 -1.94 N	62.17 2.52 -7.49 N	70.90 2.51 -17.97 N	80.60 1.46 -47.51 N	64.34 2.05 -19.52 N	56.10 2.62 -4.36 N	72.59 3.01 -16.62 N	68.77 3.11 -11.09 N	89.62 3.08 -37.08 N	111.16 4.18 -40.26 N	65.98 3.00 -12.78 N	57.43 3.02 -1.51 N	53.97 3.01 -2.08 N	52.55 1.89 -7.05 N
PORT_JEFF_IC 23713	51.46 1.35 -19.45 N	50.94 1.37 -22.32 N	54.08 1.51 -21.67 N	47.77 1.20 -18.84 N	47.20 1.74 -11.81 N	74.85 2.76 -19.22 N	67.25 2.88 -7.15 N	51.79 1.97 -11.12 N	52.03 1.75 -11.10 N	52.88 1.56 -8.05 N	53.48 1.81 -1.94 N	61.56 1.91 -7.49 N	70.31 1.92 -17.97 N	80.22 1.08 -47.51 N	63.83 1.53 -19.52 N	55.51 2.03 -4.36 N	71.98 2.40 -16.62 N	68.15 2.50 -11.09 N	89.04 2.50 -37.08 N	110.28 3.30 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.40 2.44 -2.08 N	52.09 1.43 -7.05 N
PPL PILGRIM_ST_GT1 24216	51.35 1.25 -19.45 N	50.71 1.14 -22.32 N	53.84 1.27 -21.67 N	47.56 0.99 -18.84 N	46.94 1.48 -11.81 N	74.82 2.72 -19.22 N	67.43 3.07 -7.15 N	51.99 2.17 -11.12 N	52.28 2.00 -11.10 N	53.17 1.86 -8.05 N	53.76 2.10 -1.94 N	61.84 2.20 -7.49 N	70.58 2.19 -17.97 N	80.38 1.24 -47.51 N	64.05 1.76 -19.52 N	55.76 2.28 -4.36 N	72.22 2.64 -16.62 N	68.37 2.72 -11.09 N	89.21 2.67 -37.08 N	110.60 3.62 -40.26 N	65.61 2.63 -12.78 N	57.10 2.69 -1.51 N	53.66 2.69 -2.08 N	52.24 1.57 -7.05 N
PPL PILGRIM_ST_GT2 24217	51.35 1.25 -19.45 N	50.71 1.14 -22.32 N	53.84 1.27 -21.67 N	47.56 0.99 -18.84 N	46.94 1.48 -11.81 N	74.82 2.72 -19.22 N	67.43 3.07 -7.15 N	51.99 2.17 -11.12 N	52.28 2.00 -11.10 N	53.17 1.86 -8.05 N	53.76 2.10 -1.94 N	61.84 2.20 -7.49 N	70.58 2.19 -17.97 N	80.38 1.24 -47.51 N	64.05 1.76 -19.52 N	55.76 2.28 -4.36 N	72.22 2.64 -16.62 N	68.37 2.72 -11.09 N	89.21 2.67 -37.08 N	110.60 3.62 -40.26 N	65.61 2.63 -12.78 N	57.10 2.69 -1.51 N	53.66 2.69 -2.08 N	52.24 1.57 -7.05 N
PPL_SHRM_GT3 24213	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
PPL_SHRM_GT4 24214	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
PROJECT___ORANGE 23990	30.65 0.00 0.00 N	27.25 0.00 0.00 N	30.90 0.00 0.00 N	27.73 0.00 0.00 N	33.65 0.00 0.00 N	52.88 0.00 0.00 N	57.21 0.00 0.00 N	38.70 0.00 0.00 N	39.18 0.00 0.00 N	43.27 0.00 0.00 N	49.73 0.00 0.00 N	52.16 0.00 0.00 N	50.42 0.00 0.00 N	31.63 0.00 0.00 N	42.77 0.00 0.00 N	49.12 0.00 0.00 N	52.96 0.00 0.00 N	54.57 0.00 0.00 N	49.46 0.00 0.00 N	66.72 0.00 0.00 N	50.20 0.00 0.00 N	52.89 0.00 0.00 N	48.89 0.00 0.00 N	43.62 0.00 0.00 N

PROJECT___ORANGE 1 24174	30.56 -0.09 0.00 N	27.20 -0.04 0.00 N	30.83 -0.07 0.00 N	27.69 -0.05 0.00 N	33.54 -0.11 0.00 N	52.63 -0.24 0.00 N	56.74 -0.47 0.00 N	38.28 -0.42 0.00 N	39.01 -0.46 -0.28 N	43.12 -0.48 -0.33 N	49.24 -0.52 -0.04 N	51.69 -0.48 -0.02 N	49.99 -0.48 -0.05 N	32.24 -0.28 -0.89 N	42.84 -0.29 -0.35 N	48.82 -0.34 -0.04 N	52.56 -0.40 0.00 N	54.14 -0.43 0.00 N	49.10 -0.36 0.00 N	66.24 -0.48 0.00 N	49.81 -0.39 0.00 N	52.50 -0.39 0.00 N	48.55 -0.34 0.00 N	43.52 -0.09 0.00 N
PROJECT___ORANGE 2 24166	30.56 -0.09 0.00 N	27.20 -0.04 0.00 N	30.83 -0.07 0.00 N	27.69 -0.05 0.00 N	33.54 -0.11 0.00 N	52.63 -0.24 0.00 N	56.74 -0.47 0.00 N	38.28 -0.42 0.00 N	39.01 -0.46 -0.28 N	43.12 -0.48 -0.33 N	49.24 -0.52 -0.04 N	51.69 -0.48 -0.02 N	49.99 -0.48 -0.05 N	32.24 -0.28 -0.89 N	42.84 -0.29 -0.35 N	48.82 -0.34 -0.04 N	52.56 -0.40 0.00 N	54.14 -0.43 0.00 N	49.10 -0.36 0.00 N	66.24 -0.48 0.00 N	49.81 -0.39 0.00 N	52.50 -0.39 0.00 N	48.55 -0.34 0.00 N	43.52 -0.09 0.00 N
PYRITES___HYD 24023	31.35 0.70 0.00 N	27.79 0.54 0.00 N	31.58 0.67 0.00 N	28.44 0.70 0.00 N	34.32 0.67 0.00 N	54.12 1.25 0.00 N	58.46 1.25 0.00 N	38.83 0.13 0.00 N	39.24 0.05 -0.01 N	43.06 -0.21 0.00 N	49.12 -0.58 0.02 N	51.31 -0.84 0.01 N	49.61 -0.78 0.03 N	30.49 -0.54 0.60 N	41.90 -0.67 0.20 N	48.31 -0.79 0.02 N	52.16 -0.79 0.00 N	53.50 -1.06 0.00 N	48.61 -0.85 0.00 N	64.56 -2.16 0.00 N	48.18 -2.02 0.00 N	51.86 -1.03 0.00 N	48.27 -0.62 0.00 N	44.32 0.70 0.00 N
RANKINE___ 23646	29.58 -1.07 0.00 N	26.53 -0.71 0.00 N	29.95 -0.95 0.00 N	26.83 -0.90 0.00 N	32.69 -0.96 0.00 N	51.00 -1.88 0.00 N	54.23 -2.98 0.00 N	37.03 -1.67 0.00 N	37.95 -1.77 -0.54 N	41.61 -2.29 -0.63 N	47.55 -2.26 -0.09 N	49.81 -2.39 -0.04 N	48.10 -2.43 -0.12 N	32.38 -1.42 -2.18 N	41.94 -1.63 -0.80 N	47.32 -1.89 -0.09 N	50.77 -2.19 0.00 N	52.14 -2.43 0.00 N	47.30 -2.16 0.00 N	64.29 -2.43 0.00 N	48.29 -1.90 0.00 N	50.92 -1.98 0.00 N	47.58 -1.31 0.00 N	42.24 -1.38 0.00 N
RAVENS GT4-7___ 23728	31.92 1.27 0.00 N	28.36 1.12 0.00 N	32.14 1.24 0.00 N	28.72 0.98 0.00 N	35.12 1.47 0.00 N	55.72 2.84 0.00 N	60.54 3.33 0.00 N	41.16 2.46 0.00 N	44.70 2.59 -2.92 N	49.77 2.62 -3.88 N	54.81 3.19 -1.90 N	56.29 3.33 -0.80 N	56.17 3.21 -2.54 N	79.54 1.84 -46.08 N	63.05 2.61 -17.66 N	54.39 3.23 -2.03 N	56.54 3.59 0.00 N	58.20 3.63 0.00 N	52.79 3.33 0.00 N	71.22 4.50 0.00 N	53.46 3.26 0.00 N	56.00 3.10 0.00 N	51.82 2.93 0.00 N	45.36 1.75 0.00 N
RAVENSWD GT2___ 23730	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWD GT3___ 23733	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT2_1 24244	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT2_2 24245	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT2_3 24246	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT2_4 24247	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT3_1 24248	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT3_2 24249	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N

RAVENSWOOD_GT3_3 24250	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT3_4 24251	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT_1 23729	62.23 0.99 -30.59 N	61.69 0.89 -33.55 N	51.88 0.99 -19.99 N	32.96 0.76 -4.47 N	35.19 1.19 -0.35 N	67.28 2.33 -12.07 N	75.19 2.76 -15.22 N	41.02 2.14 -0.18 N	61.25 2.26 -19.80 N	107.43 2.29 -61.88 N	151.65 2.79 -99.14 N	119.55 2.90 -64.49 N	167.00 2.78 -113.80 N	94.28 1.57 -61.08 N	160.81 2.23 -115.81 N	103.45 2.80 -51.53 N	79.73 3.12 -23.66 N	124.93 3.16 -67.21 N	75.21 2.90 -22.85 N	71.68 3.92 -1.04 N	79.50 2.93 -26.37 N	74.37 2.83 -18.64 N	56.60 2.69 -5.02 N	56.49 1.58 -11.30 N
RAVENSWOOD_GT_10 24258	31.92 1.27 0.00 N	28.37 1.12 0.00 N	32.15 1.25 0.00 N	28.72 0.99 0.00 N	35.13 1.48 0.00 N	55.73 2.85 0.00 N	60.55 3.34 0.00 N	41.17 2.47 0.00 N	44.71 2.60 -2.92 N	49.77 2.63 -3.88 N	54.82 3.20 -1.90 N	56.30 3.34 -0.80 N	56.18 3.22 -2.54 N	79.55 1.85 -46.08 N	63.05 2.62 -17.66 N	54.40 3.24 -2.03 N	56.55 3.60 0.00 N	58.21 3.64 0.00 N	52.80 3.34 0.00 N	71.23 4.51 0.00 N	53.46 3.26 0.00 N	56.00 3.10 0.00 N	51.82 2.93 0.00 N	45.37 1.75 0.00 N
RAVENSWOOD_GT_11 24259	31.92 1.27 0.00 N	28.37 1.12 0.00 N	32.15 1.25 0.00 N	28.72 0.99 0.00 N	35.13 1.48 0.00 N	55.73 2.85 0.00 N	60.55 3.34 0.00 N	41.17 2.47 0.00 N	44.71 2.60 -2.92 N	49.77 2.63 -3.88 N	54.82 3.20 -1.90 N	56.30 3.34 -0.80 N	56.18 3.22 -2.54 N	79.55 1.85 -46.08 N	63.05 2.62 -17.66 N	54.40 3.24 -2.03 N	56.55 3.60 0.00 N	58.21 3.64 0.00 N	52.80 3.34 0.00 N	71.23 4.51 0.00 N	53.46 3.26 0.00 N	56.00 3.10 0.00 N	51.82 2.93 0.00 N	45.37 1.75 0.00 N
RAVENSWOOD_GT_4 24252	31.92 1.27 0.00 N	28.36 1.12 0.00 N	32.14 1.24 0.00 N	28.72 0.98 0.00 N	35.12 1.47 0.00 N	55.72 2.84 0.00 N	60.54 3.33 0.00 N	41.16 2.46 0.00 N	44.70 2.59 -2.92 N	49.77 2.62 -3.88 N	54.81 3.19 -1.90 N	56.29 3.33 -0.80 N	56.17 3.21 -2.54 N	79.54 1.84 -46.08 N	63.05 2.61 -17.66 N	54.39 3.23 -2.03 N	56.54 3.59 0.00 N	58.20 3.63 0.00 N	52.79 3.33 0.00 N	71.22 4.50 0.00 N	53.46 3.26 0.00 N	56.00 3.10 0.00 N	51.82 2.93 0.00 N	45.36 1.75 0.00 N
RAVENSWOOD_GT_5 24254	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT_6 24253	31.92 1.27 0.00 N	28.36 1.12 0.00 N	32.14 1.24 0.00 N	28.72 0.98 0.00 N	35.12 1.47 0.00 N	55.72 2.84 0.00 N	60.54 3.33 0.00 N	41.16 2.46 0.00 N	44.70 2.59 -2.92 N	49.77 2.62 -3.88 N	54.81 3.19 -1.90 N	56.29 3.33 -0.80 N	56.17 3.21 -2.54 N	79.54 1.84 -46.08 N	63.05 2.61 -17.66 N	54.39 3.23 -2.03 N	56.54 3.59 0.00 N	58.20 3.63 0.00 N	52.79 3.33 0.00 N	71.22 4.50 0.00 N	53.46 3.26 0.00 N	56.00 3.10 0.00 N	51.82 2.93 0.00 N	45.36 1.75 0.00 N
RAVENSWOOD_GT_7 24255	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.88 0.98 0.00 N	28.49 0.76 0.00 N	34.83 1.18 0.00 N	55.21 2.33 0.00 N	59.99 2.78 0.00 N	40.85 2.16 0.00 N	44.40 2.29 -2.92 N	49.49 2.34 -3.88 N	54.48 2.86 -1.90 N	55.95 2.99 -0.80 N	55.83 2.88 -2.54 N	79.34 1.64 -46.08 N	62.77 2.34 -17.66 N	54.10 2.94 -2.03 N	56.22 3.26 0.00 N	57.87 3.31 0.00 N	52.49 3.03 0.00 N	70.83 4.11 0.00 N	53.27 3.07 0.00 N	55.87 2.98 0.00 N	51.69 2.79 0.00 N	45.25 1.63 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.92 1.27 0.00 N	28.37 1.12 0.00 N	32.15 1.25 0.00 N	28.72 0.99 0.00 N	35.13 1.48 0.00 N	55.73 2.85 0.00 N	60.55 3.34 0.00 N	41.17 2.47 0.00 N	44.71 2.60 -2.92 N	49.77 2.63 -3.88 N	54.82 3.20 -1.90 N	56.30 3.34 -0.80 N	56.18 3.22 -2.54 N	79.55 1.85 -46.08 N	63.05 2.62 -17.66 N	54.40 3.24 -2.03 N	56.55 3.60 0.00 N	58.21 3.64 0.00 N	52.80 3.34 0.00 N	71.23 4.51 0.00 N	53.46 3.26 0.00 N	56.00 3.10 0.00 N	51.82 2.93 0.00 N	45.37 1.75 0.00 N
RAVENSWOOD_GT_9 24257	31.92 1.27 0.00 N	28.37 1.12 0.00 N	32.15 1.25 0.00 N	28.72 0.99 0.00 N	35.13 1.48 0.00 N	55.73 2.85 0.00 N	60.55 3.34 0.00 N	41.17 2.47 0.00 N	44.71 2.60 -2.92 N	49.77 2.63 -3.88 N	54.82 3.20 -1.90 N	56.30 3.34 -0.80 N	56.18 3.22 -2.54 N	79.55 1.85 -46.08 N	63.05 2.62 -17.66 N	54.40 3.24 -2.03 N	56.55 3.60 0.00 N	58.21 3.64 0.00 N	52.80 3.34 0.00 N	71.23 4.51 0.00 N	53.46 3.26 0.00 N	56.00 3.10 0.00 N	51.82 2.93 0.00 N	45.37 1.75 0.00 N
RAVENSWOOD____1 23533	62.46 1.22 -30.59 N	61.89 1.08 -33.55 N	52.11 1.22 -19.99 N	33.16 0.96 -4.47 N	35.45 1.44 -0.35 N	67.73 2.78 -12.07 N	75.65 3.22 -15.22 N	41.22 2.34 -0.18 N	61.43 2.45 -19.80 N	107.56 2.42 -61.88 N	151.78 2.92 -99.14 N	119.68 2.93 -64.49 N	167.14 1.68 -113.80 N	94.38 1.68 -61.08 N	160.95 2.37 -115.81 N	103.60 2.95 -51.53 N	79.90 3.28 -23.66 N	125.10 3.33 -67.21 N	75.38 3.07 -22.85 N	71.90 4.14 -1.04 N	79.56 2.99 -26.37 N	74.35 2.82 -18.64 N	56.58 2.67 -5.02 N	56.47 1.56 -11.30 N
RAVENSWOOD____2 23534	62.52 1.28 -30.59 N	61.93 1.13 -33.55 N	52.16 1.26 -19.99 N	33.20 1.00 -4.47 N	35.49 1.49 -0.35 N	67.81 2.86 -12.07 N	75.79 3.36 -15.22 N	41.37 2.49 -0.18 N	61.59 2.61 -19.80 N	107.79 2.64 -61.88 N	152.07 3.21 -99.14 N	120.00 3.36 -64.49 N	167.45 3.24 -113.80 N	94.56 1.85 -61.08 N	161.21 2.63 -115.81 N	103.90 3.26 -51.53 N	80.22 3.61 -23.66 N	125.43 3.66 -67.21 N	75.66 3.35 -22.85 N	72.29 4.53 -1.04 N	79.84 3.28 -26.37 N	74.65 3.12 -18.64 N	56.85 2.94 -5.02 N	56.68 1.76 -11.30 N

RAVENSWOOD___3 23535	31.64 0.99 0.00 N	28.13 0.89 0.00 N	31.89 0.99 0.00 N	28.50 0.76 0.00 N	34.84 1.19 0.00 N	55.21 2.33 0.00 N	59.97 2.76 0.00 N	40.84 2.14 0.00 N	44.37 2.26 -2.92 N	49.43 2.29 -3.88 N	54.41 2.79 -1.90 N	55.86 2.90 -0.80 N	55.73 2.78 -2.54 N	79.27 1.57 -46.08 N	62.67 2.23 -17.66 N	53.96 2.80 -2.03 N	56.08 3.12 0.00 N	57.72 3.16 0.00 N	52.36 2.90 0.00 N	70.64 3.92 0.00 N	53.13 2.93 0.00 N	55.73 2.83 0.00 N	51.58 2.69 0.00 N	45.19 1.58 0.00 N
RAVENSWOOD___4 23820	62.53 1.29 -30.59 N	61.94 1.14 -33.55 N	52.16 1.26 -19.99 N	33.20 1.00 -4.47 N	35.50 1.50 -0.35 N	67.83 2.88 -12.07 N	75.80 3.37 -15.22 N	41.37 2.49 -0.18 N	61.60 2.62 -19.80 N	107.79 2.64 -61.88 N	152.08 3.22 -99.14 N	120.01 3.36 -64.49 N	167.46 3.24 -113.80 N	94.56 1.85 -61.08 N	161.21 2.63 -115.81 N	103.91 3.26 -51.53 N	80.23 3.62 -23.66 N	125.43 3.66 -67.21 N	75.66 3.35 -22.85 N	72.29 4.53 -1.04 N	79.84 3.27 -26.37 N	74.65 3.11 -18.64 N	56.84 2.94 -5.02 N	56.67 1.76 -11.30 N
RAVNSWD 8-11____ 23667	31.92 1.27 0.00 N	28.37 1.12 0.00 N	32.15 1.25 0.00 N	28.72 0.99 0.00 N	35.13 1.48 0.00 N	55.73 2.85 0.00 N	60.55 3.34 0.00 N	41.17 2.47 0.00 N	44.71 2.60 -2.92 N	49.77 2.63 -3.88 N	54.82 3.20 -1.90 N	56.30 3.34 -0.80 N	56.18 3.22 -2.54 N	79.55 1.85 -46.08 N	63.05 2.62 -17.66 N	54.40 3.24 -2.03 N	56.55 3.60 0.00 N	58.21 3.64 0.00 N	52.80 3.34 0.00 N	71.23 4.51 0.00 N	53.46 3.26 0.00 N	56.00 3.10 0.00 N	51.82 2.93 0.00 N	45.37 1.75 0.00 N
RCPL_TRUST___DRP 24196	31.63 0.98 0.00 N	28.12 0.87 0.00 N	31.87 0.97 0.00 N	28.48 0.75 0.00 N	34.82 1.17 0.00 N	55.18 2.31 0.00 N	59.97 2.75 0.00 N	40.85 2.15 0.00 N	44.41 2.30 -2.92 N	49.51 2.36 -3.88 N	54.51 2.89 -1.90 N	55.99 3.03 -0.80 N	55.87 2.92 -2.54 N	79.39 1.69 -46.07 N	62.82 2.38 -17.66 N	54.15 2.99 -2.03 N	56.28 3.32 0.00 N	57.93 3.37 0.00 N	52.56 3.10 0.00 N	70.91 4.19 0.00 N	53.34 3.14 0.00 N	55.95 3.05 0.00 N	51.74 2.85 0.00 N	45.28 1.66 0.00 N
RENSSELAER___COGEN 23796	32.62 1.97 0.00 N	28.84 1.60 0.00 N	32.76 1.86 0.00 N	29.53 1.79 0.00 N	35.56 1.91 0.00 N	55.82 2.94 0.00 N	60.95 3.74 0.00 N	40.83 2.14 0.00 N	45.18 2.31 -3.68 N	51.00 2.86 -4.87 N	55.03 2.98 -2.33 N	56.29 3.15 -0.98 N	56.65 3.12 -3.11 N	90.14 2.01 -56.50 N	66.83 2.39 -21.67 N	54.22 2.60 -2.50 N	55.74 2.79 0.00 N	57.46 2.89 0.00 N	52.06 2.60 0.00 N	69.73 3.01 0.00 N	52.61 2.41 0.00 N	55.60 2.70 0.00 N	51.11 2.22 0.00 N	46.16 2.54 0.00 N
REVERE_CPPR_DRP 24186	31.36 0.71 0.00 N	27.86 0.61 0.00 N	31.62 0.72 0.00 N	28.44 0.70 0.00 N	34.39 0.74 0.00 N	54.15 1.27 0.00 N	58.51 1.30 0.00 N	39.21 0.51 0.00 N	39.77 0.50 -0.08 N	44.04 0.69 -0.09 N	50.40 0.68 0.01 N	52.88 0.73 0.01 N	51.09 0.69 0.02 N	31.83 0.44 0.24 N	43.27 0.62 0.12 N	49.81 0.70 0.01 N	53.71 0.75 0.00 N	55.38 0.81 0.00 N	50.22 0.76 0.00 N	67.56 0.84 0.00 N	50.81 0.61 0.00 N	53.65 0.76 0.00 N	49.50 0.60 0.00 N	44.65 1.03 0.00 N
ROCHESTER_9_IC 23652	30.80 0.15 0.00 N	27.37 0.13 0.00 N	31.00 0.10 0.00 N	27.93 0.19 0.00 N	33.67 0.02 0.00 N	52.82 -0.06 0.00 N	56.80 -0.41 0.00 N	37.83 -0.87 0.00 N	38.87 -0.71 -0.40 N	43.22 -0.51 -0.47 N	49.21 -0.58 -0.06 N	51.64 -0.55 -0.03 N	50.02 -0.48 -0.09 N	33.04 -0.14 -1.56 N	43.10 -0.27 -0.59 N	48.80 -0.39 -0.07 N	52.41 -0.55 0.00 N	53.80 -0.76 0.00 N	48.81 -0.65 0.00 N	65.54 -1.18 0.00 N	49.26 -0.94 0.00 N	52.14 -0.76 0.00 N	48.08 -0.81 0.00 N	43.82 0.21 0.00 N
ROSETON___1 23587	31.27 0.62 0.00 N	27.82 0.58 0.00 N	31.53 0.63 0.00 N	28.22 0.48 0.00 N	34.42 0.77 0.00 N	54.26 1.38 0.00 N	58.91 1.70 0.00 N	40.14 1.44 0.00 N	43.60 1.51 -2.91 N	48.73 1.60 -3.87 N	53.56 1.94 -1.89 N	55.02 2.06 -0.80 N	54.95 2.00 -2.53 N	78.57 1.20 -45.74 N	62.06 1.69 -17.60 N	53.22 2.07 -2.03 N	55.20 2.24 0.00 N	56.87 2.30 0.00 N	51.56 2.09 0.00 N	69.67 2.95 0.00 N	52.44 2.24 0.00 N	55.10 2.21 0.00 N	50.94 2.05 0.00 N	44.77 1.15 0.00 N
ROSETON___2 23588	31.27 0.62 0.00 N	27.82 0.58 0.00 N	31.53 0.63 0.00 N	28.22 0.48 0.00 N	34.42 0.77 0.00 N	54.26 1.38 0.00 N	58.91 1.70 0.00 N	40.14 1.44 0.00 N	43.60 1.51 -2.91 N	48.73 1.60 -3.87 N	53.56 1.94 -1.89 N	55.02 2.06 -0.80 N	54.95 2.00 -2.53 N	78.57 1.20 -45.74 N	62.06 1.69 -17.60 N	53.22 2.07 -2.03 N	55.20 2.24 0.00 N	56.87 2.30 0.00 N	51.56 2.09 0.00 N	69.67 2.95 0.00 N	52.44 2.24 0.00 N	55.10 2.21 0.00 N	50.94 2.05 0.00 N	44.77 1.15 0.00 N
RUSSELL___STATION 23914	30.37 -0.28 0.00 N	26.98 -0.26 0.00 N	30.56 -0.35 0.00 N	27.53 -0.20 0.00 N	33.21 -0.44 0.00 N	52.05 -0.83 0.00 N	55.90 -1.31 0.00 N	37.31 -1.39 0.00 N	38.29 -1.29 -0.40 N	42.51 -1.22 -0.47 N	48.41 -1.38 -0.06 N	50.81 -1.37 -0.03 N	49.22 -1.28 -0.09 N	32.51 -0.68 -1.56 N	42.41 -0.96 -0.59 N	48.05 -1.14 -0.07 N	51.60 -1.36 0.00 N	52.95 -1.62 0.00 N	48.02 -1.44 0.00 N	64.49 -2.23 0.00 N	48.46 -1.74 0.00 N	51.25 -1.65 0.00 N	47.23 -1.66 0.00 N	43.13 -0.48 0.00 N
S SALMON___HYD 24043	30.56 -0.09 0.00 N	27.17 -0.07 0.00 N	30.83 -0.07 0.00 N	27.73 0.00 0.00 N	33.54 -0.11 0.00 N	52.77 -0.10 0.00 N	56.92 -0.29 0.00 N	38.08 -0.62 0.00 N	38.74 -0.67 -0.22 N	42.86 -0.66 -0.26 N	48.91 -0.84 -0.03 N	51.17 -1.00 -0.01 N	49.46 -0.99 -0.03 N	31.72 -0.60 -0.69 N	42.25 -0.77 -0.25 N	48.26 -0.89 -0.03 N	52.10 -0.86 0.00 N	53.68 -0.88 0.00 N	48.58 -0.88 0.00 N	65.39 -1.33 0.00 N	49.15 -1.05 0.00 N	52.05 -0.85 0.00 N	48.16 -0.73 0.00 N	43.49 -0.13 0.00 N
SELKIRK___II 23799	32.42 1.77 0.00 N	28.67 1.42 0.00 N	32.54 1.64 0.00 N	29.32 1.58 0.00 N	35.33 1.68 0.00 N	55.48 2.60 0.00 N	60.53 3.32 0.00 N	40.55 1.85 0.00 N	44.86 2.00 -3.68 N	50.62 2.48 -4.87 N	54.62 2.56 -2.33 N	55.86 2.71 -0.98 N	56.24 2.71 -3.11 N	89.88 1.72 -56.53 N	66.51 2.05 -21.69 N	53.86 2.24 -2.50 N	55.37 2.41 0.00 N	57.04 2.48 0.00 N	51.68 2.21 0.00 N	69.21 2.49 0.00 N	52.20 2.00 0.00 N	55.20 2.30 0.00 N	50.75 1.85 0.00 N	45.84 2.23 0.00 N
SELKIRK___I 23801	31.97 1.32 0.00 N	28.28 1.03 0.00 N	32.08 1.18 0.00 N	28.88 1.15 0.00 N	34.84 1.19 0.00 N	54.77 1.89 0.00 N	59.76 2.55 0.00 N	40.05 1.35 0.00 N	44.34 1.48 -3.67 N	50.02 1.89 -4.86 N	53.97 1.91 -2.33 N	55.18 2.04 -0.98 N	55.60 2.07 -3.11 N	89.41 1.32 -56.46 N	65.94 1.52 -21.65 N	53.29 1.67 -2.49 N	54.77 1.81 0.00 N	56.39 1.83 0.00 N	51.09 1.63 0.00 N	68.42 1.70 0.00 N	51.60 1.40 0.00 N	54.55 1.65 0.00 N	50.14 1.24 0.00 N	45.24 1.63 0.00 N

SENECA OSWGO___HYD 24041	30.30 -0.35 0.00 N	26.96 -0.29 0.00 N	30.57 -0.34 0.00 N	27.45 -0.29 0.00 N	33.27 -0.38 0.00 N	52.28 -0.60 0.00 N	56.41 -0.80 0.00 N	38.04 -0.66 0.00 N	38.75 -0.70 0.00 N	42.85 -0.74 0.00 N	48.93 -0.84 0.00 N	51.31 -0.87 0.00 N	49.61 -0.86 0.00 N	32.01 -0.52 0.00 N	42.50 -0.63 0.00 N	48.43 -0.73 0.00 N	52.15 -0.80 0.00 N	53.74 -0.82 0.00 N	48.72 -0.74 0.00 N	65.73 -0.99 0.00 N	49.44 -0.76 0.00 N	52.12 -0.77 0.00 N	48.19 -0.70 0.00 N	43.16 -0.46 0.00 N
SENECA___ENERGY 23797	30.26 -0.39 0.00 N	26.97 -0.28 0.00 N	30.49 -0.42 0.00 N	27.37 -0.37 0.00 N	33.22 -0.43 0.00 N	52.23 -0.65 0.00 N	56.43 -0.78 0.00 N	38.17 -0.53 0.00 N	38.96 -0.64 0.00 N	43.14 -0.62 0.00 N	49.02 -0.78 0.00 N	51.44 -0.75 0.00 N	49.63 -0.88 0.00 N	32.90 -0.36 0.00 N	43.19 -0.21 0.00 N	48.95 -0.24 0.00 N	52.31 -0.65 0.00 N	53.74 -0.82 0.00 N	48.68 -0.78 0.00 N	65.68 -1.04 0.00 N	49.38 -0.81 0.00 N	51.98 -0.91 0.00 N	48.16 -0.73 0.00 N	43.07 -0.54 0.00 N
SHOEMAKER___GT 23640	30.87 0.21 0.00 N	27.46 0.22 0.00 N	31.12 0.22 0.00 N	27.85 0.12 0.00 N	33.97 0.32 0.00 N	53.55 0.67 0.00 N	58.00 0.79 0.00 N	39.56 0.86 0.00 N	42.79 0.94 0.00 N	47.76 0.94 0.00 N	52.69 1.21 0.00 N	54.18 1.28 0.00 N	53.96 1.20 0.00 N	74.70 0.68 0.00 N	60.09 1.03 0.00 N	52.31 1.31 0.00 N	54.37 1.41 0.00 N	56.01 1.45 0.00 N	50.77 1.31 0.00 N	68.60 1.88 0.00 N	51.69 1.49 0.00 N	54.37 1.48 0.00 N	50.31 1.42 0.00 N	44.14 0.52 0.00 N
SHOREHAM_IC_1 23715	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
SHOREHAM_IC_2 23716	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
SISSONVILLE____ 23735	30.56 -0.09 0.00 N	27.11 -0.14 0.00 N	30.77 -0.13 0.00 N	27.68 -0.06 0.00 N	33.47 -0.18 0.00 N	52.73 -0.15 0.00 N	56.99 -0.22 0.00 N	38.07 -0.63 0.00 N	38.48 -0.72 0.00 N	42.04 -1.24 0.00 N	48.03 -1.68 0.02 N	50.13 -2.02 0.01 N	48.46 -1.93 0.03 N	29.79 -1.25 0.59 N	40.98 -1.59 0.20 N	47.26 -1.84 0.02 N	51.02 -1.93 0.00 N	52.35 -2.22 0.00 N	47.52 -1.94 0.00 N	63.48 -3.24 0.00 N	47.59 -2.61 0.00 N	51.31 -1.59 0.00 N	47.51 -1.38 0.00 N	43.21 -0.40 0.00 N
SITHE_IND_GS1 24169	30.08 -0.58 0.00 N	26.77 -0.48 0.00 N	30.33 -0.57 0.00 N	27.22 -0.51 0.00 N	33.03 -0.62 0.00 N	51.88 -1.00 0.00 N	56.01 -1.20 0.00 N	37.90 -0.80 0.00 N	38.59 -0.83 0.00 N	42.62 -0.93 0.00 N	48.74 -1.02 0.00 N	51.12 -1.06 0.00 N	49.42 -1.04 0.00 N	31.85 -0.63 0.00 N	42.31 -0.79 0.00 N	48.24 -0.92 0.00 N	51.94 -1.01 0.00 N	53.52 -1.05 0.00 N	48.51 -0.96 0.00 N	65.51 -1.22 0.00 N	49.28 -0.92 0.00 N	51.91 -0.98 0.00 N	48.02 -0.87 0.00 N	42.84 -0.78 0.00 N
SITHE_IND_GS2 24170	30.08 -0.58 0.00 N	26.77 -0.48 0.00 N	30.33 -0.57 0.00 N	27.22 -0.51 0.00 N	33.03 -0.62 0.00 N	51.88 -1.00 0.00 N	56.01 -1.20 0.00 N	37.90 -0.80 0.00 N	38.59 -0.83 0.00 N	42.62 -0.93 0.00 N	48.74 -1.02 0.00 N	51.12 -1.06 0.00 N	49.42 -1.04 0.00 N	31.85 -0.63 0.00 N	42.31 -0.79 0.00 N	48.24 -0.92 0.00 N	51.94 -1.01 0.00 N	53.52 -1.05 0.00 N	48.51 -0.96 0.00 N	65.51 -1.22 0.00 N	49.28 -0.92 0.00 N	51.91 -0.98 0.00 N	48.02 -0.87 0.00 N	42.84 -0.78 0.00 N
SITHE_IND_GS3 24171	30.08 -0.58 0.00 N	26.77 -0.48 0.00 N	30.33 -0.57 0.00 N	27.22 -0.51 0.00 N	33.03 -0.62 0.00 N	51.88 -1.00 0.00 N	56.01 -1.20 0.00 N	37.90 -0.80 0.00 N	38.59 -0.83 0.00 N	42.62 -0.93 0.00 N	48.74 -1.02 0.00 N	51.12 -1.06 0.00 N	49.42 -1.04 0.00 N	31.85 -0.63 0.00 N	42.31 -0.79 0.00 N	48.24 -0.92 0.00 N	51.94 -1.01 0.00 N	53.52 -1.05 0.00 N	48.51 -0.96 0.00 N	65.51 -1.22 0.00 N	49.28 -0.92 0.00 N	51.91 -0.98 0.00 N	48.02 -0.87 0.00 N	42.84 -0.78 0.00 N
SITHE_IND_GS4 24172	30.08 -0.58 0.00 N	26.77 -0.48 0.00 N	30.33 -0.57 0.00 N	27.22 -0.51 0.00 N	33.03 -0.62 0.00 N	51.88 -1.00 0.00 N	56.01 -1.20 0.00 N	37.90 -0.80 0.00 N	38.59 -0.83 0.00 N	42.62 -0.93 0.00 N	48.74 -1.02 0.00 N	51.12 -1.06 0.00 N	49.42 -1.04 0.00 N	31.85 -0.63 0.00 N	42.31 -0.79 0.00 N	48.24 -0.92 0.00 N	51.94 -1.01 0.00 N	53.52 -1.05 0.00 N	48.51 -0.96 0.00 N	65.51 -1.22 0.00 N	49.28 -0.92 0.00 N	51.91 -0.98 0.00 N	48.02 -0.87 0.00 N	42.84 -0.78 0.00 N
SITHE___BATAVIA 24024	30.27 -0.38 0.00 N	27.04 -0.21 0.00 N	30.59 -0.32 0.00 N	27.44 -0.30 0.00 N	33.34 -0.31 0.00 N	52.19 -0.69 0.00 N	55.80 -1.41 0.00 N	37.81 -0.89 0.00 N	38.78 -0.86 0.00 N	42.80 -1.02 0.00 N	48.94 -0.86 0.00 N	51.35 -0.84 0.00 N	49.68 -0.84 0.00 N	33.01 -0.37 0.00 N	43.12 -0.35 0.00 N	48.82 -0.38 0.00 N	52.39 -0.56 0.00 N	53.95 -0.61 0.00 N	48.90 -0.56 0.00 N	66.09 -0.63 0.00 N	49.72 -0.48 0.00 N	52.39 -0.50 0.00 N	48.60 -0.29 0.00 N	43.38 -0.24 0.00 N
SITHE___INDEPEND 23800	30.08 -0.58 0.00 N	26.77 -0.48 0.00 N	30.33 -0.57 0.00 N	27.22 -0.51 0.00 N	33.03 -0.62 0.00 N	51.88 -1.00 0.00 N	56.01 -1.20 0.00 N	37.90 -0.80 0.00 N	38.59 -0.83 0.00 N	42.62 -0.93 0.00 N	48.74 -1.02 0.00 N	51.12 -1.06 0.00 N	49.42 -1.04 0.00 N	31.85 -0.63 0.00 N	42.31 -0.79 0.00 N	48.24 -0.92 0.00 N	51.94 -1.01 0.00 N	53.52 -1.05 0.00 N	48.51 -0.96 0.00 N	65.51 -1.22 0.00 N	49.28 -0.92 0.00 N	51.91 -0.98 0.00 N	48.02 -0.87 0.00 N	42.84 -0.78 0.00 N
SITHE___MASSENA 23902	30.36 -0.29 0.00 N	26.95 -0.30 0.00 N	30.55 -0.35 0.00 N	27.44 -0.29 0.00 N	33.27 -0.38 0.00 N	52.33 -0.55 0.00 N	56.58 -0.63 0.00 N	38.08 -0.62 0.00 N	38.45 -0.69 0.00 N	42.33 -0.87 0.06 N	48.57 -1.12 0.03 N	50.89 -1.26 0.01 N	49.21 -1.17 0.04 N	30.10 -0.79 0.74 N	41.42 -1.08 0.28 N	47.85 -1.24 0.03 N	51.66 -1.29 0.00 N	53.10 -1.47 0.00 N	48.19 -1.27 0.00 N	64.78 -1.95 0.00 N	48.56 -1.64 0.00 N	51.49 -1.41 0.00 N	47.65 -1.24 0.00 N	42.98 -0.64 0.00 N



SITHE___OGDNSBRG 24021	31.25 0.60 0.00 N	27.71 0.46 0.00 N	31.46 0.56 0.00 N	28.32 0.58 0.00 N	34.22 0.57 0.00 N	53.91 1.03 0.00 N	58.22 1.01 0.00 N	38.79 0.09 0.00 N	39.18 0.01 0.01 N	43.25 0.01 0.02 N	49.44 -0.26 0.03 N	51.78 -0.37 0.01 N	50.08 -0.30 0.03 N	30.71 -0.25 0.66 N	42.16 -0.37 0.24 N	48.66 -0.44 0.03 N	52.54 -0.42 0.00 N	53.94 -0.62 0.00 N	49.02 -0.45 0.00 N	64.57 -2.15 0.00 N	47.71 -2.49 0.00 N	50.78 -2.11 0.00 N	48.06 -0.83 0.00 N	44.19 0.57 0.00 N
SITHE___STERLING 23777	31.13 0.48 0.00 N	27.67 0.42 0.00 N	31.38 0.47 0.00 N	28.20 0.47 0.00 N	34.15 0.50 0.00 N	53.73 0.85 0.00 N	58.04 0.83 0.00 N	39.01 0.31 0.00 N	39.59 0.30 -0.11 N	43.82 0.43 -0.12 N	50.16 0.44 0.01 N	52.65 0.49 0.00 N	50.87 0.46 0.01 N	31.83 0.31 0.11 N	43.16 0.45 0.06 N	49.61 0.50 0.01 N	53.48 0.52 0.00 N	55.14 0.58 0.00 N	50.01 0.55 0.00 N	67.35 0.63 0.00 N	50.65 0.45 0.00 N	53.43 0.53 0.00 N	49.32 0.43 0.00 N	44.34 0.73 0.00 N
SOUTH CAIRO___GT 23612	32.04 1.39 0.00 N	28.46 1.21 0.00 N	32.32 1.42 0.00 N	29.01 1.27 0.00 N	35.16 1.51 0.00 N	55.14 2.27 0.00 N	59.88 2.67 0.00 N	40.65 1.95 0.00 N	44.56 2.10 -3.27 N	50.04 2.43 -4.34 N	54.63 2.81 -2.10 N	56.01 2.96 -0.88 N	56.04 2.81 -2.80 N	84.36 1.83 -50.90 N	64.71 2.42 -19.52 N	54.09 2.72 -2.25 N	55.85 2.89 0.00 N	57.67 3.11 0.00 N	52.25 2.79 0.00 N	70.67 3.95 0.00 N	53.26 3.06 0.00 N	55.91 3.02 0.00 N	51.63 2.74 0.00 N	45.71 2.09 0.00 N
SOUTH HAMPTN___IC 23720	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
SOUTHOLD___IC 23719	51.60 1.50 -19.45 N	50.95 1.39 -22.32 N	54.10 1.53 -21.67 N	47.79 1.21 -18.84 N	47.22 1.76 -11.81 N	75.05 2.96 -19.22 N	67.57 3.20 -7.15 N	51.92 2.10 -11.12 N	52.02 1.74 -11.10 N	52.83 1.52 -8.05 N	53.43 1.76 -1.94 N	61.49 1.85 -7.49 N	70.25 1.86 -17.97 N	80.17 1.03 -47.51 N	63.79 1.49 -19.52 N	55.46 1.98 -4.36 N	71.90 2.32 -16.62 N	68.06 2.41 -11.09 N	88.98 2.45 -37.08 N	110.30 3.32 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.52 2.56 -2.08 N	52.28 1.62 -7.05 N
ST LAWRENCE___ 23600	30.15 -0.50 0.00 N	26.77 -0.48 0.00 N	30.34 -0.56 0.00 N	27.24 -0.50 0.00 N	33.05 -0.60 0.00 N	51.94 -0.94 0.00 N	56.17 -1.04 0.00 N	37.91 -0.78 0.00 N	38.29 -0.85 0.04 N	42.17 -1.03 0.06 N	48.43 -1.26 0.03 N	50.77 -1.37 0.01 N	49.09 -1.28 0.04 N	30.02 -0.86 0.75 N	41.31 -1.18 0.28 N	47.73 -1.36 0.03 N	51.54 -1.42 0.00 N	53.04 -1.53 0.00 N	48.13 -1.33 0.00 N	64.83 -1.89 0.00 N	48.66 -1.54 0.00 N	51.39 -1.50 0.00 N	47.52 -1.37 0.00 N	42.70 -0.92 0.00 N
STATION 5_MISC_HYD 23604	31.56 0.91 0.00 N	27.96 0.71 0.00 N	31.58 0.68 0.00 N	28.43 0.70 0.00 N	34.31 0.66 0.00 N	54.20 1.33 0.00 N	59.09 1.88 0.00 N	39.27 0.57 0.00 N	40.88 1.30 -0.39 N	45.57 1.83 -0.47 N	52.06 2.27 -0.06 N	54.77 2.58 -0.03 N	52.98 2.48 -0.08 N	34.45 1.27 -1.56 N	45.41 2.04 -0.59 N	52.07 2.88 -0.07 N	55.85 2.90 0.00 N	56.98 2.41 0.00 N	51.74 2.28 0.00 N	70.00 3.28 0.00 N	52.45 2.25 0.00 N	55.02 2.13 0.00 N	50.13 1.24 0.00 N	45.35 1.73 0.00 N
STURGEON_POOL_HYD 23609	30.96 0.31 0.00 N	27.55 0.30 0.00 N	31.41 0.51 0.00 N	28.13 0.39 0.00 N	34.29 0.64 0.00 N	53.99 1.11 0.00 N	58.68 1.47 0.00 N	39.98 1.28 0.00 N	43.56 1.37 -3.00 N	48.76 1.51 -3.99 N	53.50 1.83 -1.94 N	54.92 1.94 -0.82 N	54.92 1.91 -2.60 N	79.92 1.20 -47.09 N	62.52 1.67 -18.08 N	53.18 1.98 -2.08 N	55.06 2.10 0.00 N	56.74 2.18 0.00 N	51.47 2.01 0.00 N	69.59 2.87 0.00 N	52.37 2.18 0.00 N	55.00 2.11 0.00 N	50.80 1.91 0.00 N	44.67 1.05 0.00 N
SYRACUSE___POWER 24017	30.46 -0.19 0.00 N	27.13 -0.12 0.00 N	30.73 -0.18 0.00 N	27.59 -0.14 0.00 N	33.42 -0.23 0.00 N	52.50 -0.37 0.00 N	56.63 -0.58 0.00 N	38.21 -0.48 0.00 N	38.95 -0.55 -0.31 N	43.04 -0.59 -0.37 N	49.12 -0.65 -0.05 N	51.52 -0.66 -0.02 N	49.82 -0.66 -0.06 N	32.32 -0.38 -1.07 N	42.79 -0.42 -0.45 N	48.68 -0.49 -0.05 N	52.39 -0.57 0.00 N	53.98 -0.58 0.00 N	48.96 -0.50 0.00 N	66.09 -0.64 0.00 N	49.69 -0.51 0.00 N	52.38 -0.52 0.00 N	48.42 -0.47 0.00 N	43.33 -0.28 0.00 N
Stony___Brook 24151	51.46 1.35 -19.45 N	50.94 1.37 -22.32 N	54.08 1.51 -21.67 N	47.77 1.20 -18.84 N	47.20 1.74 -11.81 N	74.85 2.76 -19.22 N	67.25 2.88 -7.15 N	51.79 1.97 -11.12 N	52.03 1.75 -11.10 N	52.88 1.56 -8.05 N	53.48 1.81 -1.94 N	61.56 1.91 -7.49 N	70.31 1.92 -17.97 N	80.22 1.08 -47.51 N	63.83 1.53 -19.52 N	55.51 2.03 -4.36 N	71.98 2.40 -16.62 N	68.15 2.50 -11.09 N	89.04 2.50 -37.08 N	110.28 3.30 -40.26 N	65.34 2.35 -12.78 N	56.79 2.38 -1.51 N	53.40 2.44 -2.08 N	52.09 1.43 -7.05 N
UPPER HUDSON___HYD 24058	32.08 1.43 0.00 N	28.39 1.15 0.00 N	32.74 1.84 0.00 N	29.55 1.81 0.00 N	35.48 1.83 0.00 N	55.77 2.90 0.00 N	61.18 3.97 0.00 N	40.98 2.28 0.00 N	45.51 2.52 -3.80 N	51.08 2.79 -5.02 N	54.78 2.66 -2.40 N	55.93 2.76 -1.01 N	56.15 2.53 -3.20 N	91.51 1.76 -58.12 N	66.89 1.82 -22.30 N	53.43 1.74 -2.57 N	54.69 1.74 0.00 N	57.21 2.64 0.00 N	52.04 2.58 0.00 N	69.87 3.14 0.00 N	52.80 2.60 0.00 N	55.60 2.70 0.00 N	51.13 2.24 0.00 N	46.27 2.65 0.00 N
UPPER RAQUET___HYD 24056	30.56 -0.09 0.00 N	27.11 -0.14 0.00 N	30.77 -0.13 0.00 N	27.68 -0.06 0.00 N	33.47 -0.18 0.00 N	52.73 -0.15 0.00 N	56.99 -0.22 0.00 N	38.07 -0.63 0.00 N	38.48 -0.72 -0.01 N	42.04 -1.24 -0.01 N	48.03 -1.68 0.02 N	50.13 -2.02 0.01 N	48.46 -1.93 0.03 N	29.79 -1.25 0.59 N	40.98 -1.59 0.20 N	47.26 -1.84 0.02 N	51.02 -1.93 0.00 N	52.35 -2.22 0.00 N	47.52 -1.94 0.00 N	63.48 -3.24 0.00 N	47.59 -2.61 0.00 N	51.31 -1.59 0.00 N	47.51 -1.38 0.00 N	43.21 -0.40 0.00 N
VISCHER___FERRY HYD 24020	32.60 1.95 0.00 N	28.76 1.52 0.00 N	32.88 1.98 0.00 N	29.66 1.93 0.00 N	35.60 1.95 0.00 N	55.85 2.97 0.00 N	60.96 3.75 0.00 N	40.79 2.09 0.00 N	45.29 2.40 -3.71 N	51.19 3.01 -4.91 N	55.14 3.06 -2.35 N	56.38 3.24 -0.99 N	56.72 3.17 -3.14 N	90.53 2.09 -56.81 N	67.01 2.40 -21.84 N	54.13 2.49 -2.51 N	55.58 2.62 0.00 N	57.44 2.88 0.00 N	52.01 2.54 0.00 N	69.63 2.91 0.00 N	52.65 2.45 0.00 N	55.61 2.71 0.00 N	51.15 2.26 0.00 N	46.23 2.61 0.00 N

WADING RIVER_1-3_GRP5 24038	51.62 1.52 -19.45 N	50.97 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.24 1.78 -11.81 N	75.09 3.00 -19.22 N	67.62 3.26 -7.15 N	51.96 2.14 -11.12 N	52.09 1.80 -11.10 N	52.91 1.59 -8.05 N	53.52 1.85 -1.94 N	61.58 1.94 -7.49 N	70.34 1.95 -17.97 N	80.24 1.10 -47.51 N	63.86 1.57 -19.52 N	55.55 2.07 -4.36 N	72.00 2.42 -16.62 N	68.15 2.50 -11.09 N	89.06 2.53 -37.08 N	110.41 3.43 -40.26 N	65.42 2.44 -12.78 N	56.88 2.47 -1.51 N	53.59 2.62 -2.08 N	52.33 1.67 -7.05 N
WADING RIVER_IC_1 23522	51.62 1.52 -19.45 N	50.97 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.24 1.78 -11.81 N	75.09 3.00 -19.22 N	67.62 3.26 -7.15 N	51.96 2.14 -11.12 N	52.09 1.80 -11.10 N	52.91 1.59 -8.05 N	53.52 1.85 -1.94 N	61.58 1.94 -7.49 N	70.34 1.95 -17.97 N	80.24 1.10 -47.51 N	63.86 1.57 -19.52 N	55.55 2.07 -4.36 N	72.00 2.42 -16.62 N	68.15 2.50 -11.09 N	89.06 2.53 -37.08 N	110.41 3.43 -40.26 N	65.42 2.44 -12.78 N	56.88 2.47 -1.51 N	53.59 2.62 -2.08 N	52.33 1.67 -7.05 N
WADING RIVER_IC_2 23547	51.62 1.52 -19.45 N	50.97 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.24 1.78 -11.81 N	75.09 3.00 -19.22 N	67.62 3.26 -7.15 N	51.96 2.14 -11.12 N	52.09 1.80 -11.10 N	52.91 1.59 -8.05 N	53.52 1.85 -1.94 N	61.58 1.94 -7.49 N	70.34 1.95 -17.97 N	80.24 1.10 -47.51 N	63.86 1.57 -19.52 N	55.55 2.07 -4.36 N	72.00 2.42 -16.62 N	68.15 2.50 -11.09 N	89.06 2.53 -37.08 N	110.41 3.43 -40.26 N	65.42 2.44 -12.78 N	56.88 2.47 -1.51 N	53.59 2.62 -2.08 N	52.33 1.67 -7.05 N
WADING RIVER_IC_3 23601	51.62 1.52 -19.45 N	50.97 1.40 -22.32 N	54.11 1.54 -21.67 N	47.80 1.23 -18.84 N	47.23 1.78 -11.81 N	75.09 2.99 -19.22 N	67.62 3.26 -7.15 N	51.96 2.15 -11.12 N	52.09 1.81 -11.10 N	52.92 1.60 -8.05 N	53.53 1.86 -1.94 N	61.60 1.95 -7.49 N	70.36 1.96 -17.97 N	80.25 1.11 -47.51 N	63.87 1.58 -19.52 N	55.57 2.09 -4.36 N	72.01 2.43 -16.62 N	68.16 2.51 -11.09 N	89.07 2.54 -37.08 N	110.42 3.44 -40.26 N	65.43 2.45 -12.78 N	56.88 2.48 -1.51 N	53.60 2.63 -2.08 N	52.34 1.67 -7.05 N
WALDEN___HYDRO 24148	31.14 0.49 0.00 N	27.71 0.46 0.00 N	31.41 0.50 0.00 N	28.11 0.37 0.00 N	34.29 0.64 0.00 N	54.07 1.19 0.00 N	58.72 1.51 0.00 N	40.01 1.31 0.00 N	43.41 1.37 -2.86 N	48.49 1.43 -3.80 N	53.34 1.75 -1.86 N	54.80 1.85 -0.78 N	54.72 1.82 -2.49 N	77.71 1.12 -44.96 N	61.65 1.58 -17.30 N	53.05 1.94 -1.99 N	55.06 2.10 0.00 N	56.72 2.15 0.00 N	51.45 1.99 0.00 N	69.55 2.83 0.00 N	52.33 2.13 0.00 N	54.96 2.07 0.00 N	50.77 1.88 0.00 N	44.58 0.97 0.00 N
WARRENSBURG___ 23737	31.87 1.22 0.00 N	28.20 0.96 0.00 N	32.52 1.62 0.00 N	29.34 1.61 0.00 N	35.24 1.59 0.00 N	55.41 2.53 0.00 N	60.79 3.58 0.00 N	40.73 2.03 0.00 N	45.25 2.27 -3.80 N	50.80 2.51 -5.02 N	54.46 2.34 -2.40 N	55.59 2.42 -1.01 N	55.82 2.20 -3.20 N	91.32 1.57 -58.12 N	66.62 1.55 -22.30 N	53.12 1.43 -2.57 N	54.36 1.40 0.00 N	56.86 2.29 0.00 N	51.73 2.27 0.00 N	69.45 2.73 0.00 N	52.47 2.27 0.00 N	55.25 2.35 0.00 N	50.80 1.91 0.00 N	45.96 2.34 0.00 N
WATERSIDE___6 8 9 23538	62.51 1.27 -30.59 N	61.93 1.13 -33.55 N	52.15 1.25 -19.99 N	33.19 0.99 -4.47 N	35.48 1.48 -0.35 N	67.80 2.86 -12.07 N	75.78 3.35 -15.22 N	41.35 2.47 -0.18 N	61.57 2.59 -19.80 N	107.76 2.61 -61.88 N	152.05 3.19 -99.14 N	119.97 3.32 -64.49 N	167.41 3.20 -113.80 N	94.54 1.83 -61.08 N	161.17 2.59 -115.81 N	103.86 3.21 -51.53 N	80.18 3.57 -23.66 N	125.40 3.62 -67.21 N	75.63 3.32 -22.85 N	72.24 4.48 -1.04 N	79.81 3.24 -26.37 N	74.61 3.08 -18.64 N	56.81 2.90 -5.02 N	56.64 1.73 -11.30 N
WEST BABYLON___IC 23714	51.59 1.49 -19.45 N	50.88 1.31 -22.32 N	54.02 1.45 -21.67 N	47.75 1.18 -18.84 N	47.15 1.69 -11.81 N	75.23 3.14 -19.22 N	67.96 3.59 -7.15 N	52.58 2.76 -11.12 N	53.22 2.94 -11.10 N	54.39 3.08 -8.05 N	55.38 3.71 -1.94 N	63.64 3.99 -7.49 N	72.27 3.88 -17.97 N	81.33 2.20 -47.51 N	65.38 3.08 -19.52 N	57.44 3.96 -4.36 N	73.89 4.31 -16.62 N	69.62 3.96 -11.09 N	90.19 3.65 -37.08 N	111.96 4.98 -40.26 N	66.65 3.67 -12.78 N	58.39 3.98 -1.51 N	54.67 3.70 -2.08 N	53.08 2.42 -7.05 N
WEST CANADA___HYD 24049	30.83 0.18 0.00 N	27.40 0.15 0.00 N	31.09 0.19 0.00 N	27.90 0.17 0.00 N	33.86 0.21 0.00 N	53.21 0.33 0.00 N	57.62 0.41 0.00 N	39.00 0.31 0.00 N	39.45 0.34 0.07 N	43.56 0.39 0.10 N	50.13 0.46 0.06 N	52.62 0.49 0.02 N	50.81 0.46 0.07 N	30.52 0.30 1.41 N	42.64 0.39 0.52 N	49.50 0.44 0.06 N	53.43 0.48 0.00 N	55.08 0.52 0.00 N	49.91 0.45 0.00 N	67.34 0.62 0.00 N	50.71 0.51 0.00 N	53.39 0.50 0.00 N	49.34 0.45 0.00 N	43.91 0.29 0.00 N
WESTERN_NY_WIND 24143	30.27 -0.38 0.00 N	27.04 -0.21 0.00 N	30.59 -0.32 0.00 N	27.44 -0.30 0.00 N	33.34 -0.31 0.00 N	52.19 -0.69 0.00 N	55.80 -1.41 0.00 N	37.81 -0.89 0.00 N	38.79 -0.86 -0.47 N	42.80 -1.02 -0.55 N	48.94 -0.86 -0.08 N	51.35 -0.84 -0.03 N	49.68 -0.84 -0.10 N	33.03 -0.37 -1.77 N	43.13 -0.35 -0.70 N	48.82 -0.38 -0.08 N	52.39 -0.56 0.00 N	53.95 -0.61 0.00 N	48.90 -0.56 0.00 N	66.09 -0.63 0.00 N	49.72 -0.48 0.00 N	52.39 -0.50 0.00 N	48.60 -0.29 0.00 N	43.38 -0.24 0.00 N
YORK___WARBASSE 23770	32.02 1.37 0.00 N	28.44 1.20 0.00 N	32.23 1.33 0.00 N	28.79 1.06 0.00 N	35.21 1.56 0.00 N	55.89 3.01 0.00 N	60.77 3.55 0.00 N	41.35 2.65 0.00 N	61.53 2.79 -19.56 N	108.01 2.86 -61.88 N	152.33 3.47 -99.14 N	120.23 3.58 -64.49 N	156.32 3.46 -102.45 N	88.57 1.97 -54.97 N	151.27 2.80 -105.69 N	103.94 3.47 -51.34 N	79.74 3.84 -22.94 N	124.13 3.89 -65.67 N	103.27 3.55 -50.25 N	146.49 4.80 -74.97 N	171.93 3.57 -118.17 N	137.09 3.45 -80.74 N	59.41 3.24 -7.28 N	54.92 1.98 -9.33 N