

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

07/14/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	49.24	53.84	35.59	26.74	31.99	38.09	25.07	54.82	57.40	59.08	57.82	60.92	60.86	63.17	67.07	62.21	63.08	60.94	60.15	56.16	53.84	52.45	52.86	52.99
24138	3.32	3.44	2.20	1.64	1.97	2.59	2.05	1.31	3.03	3.45	4.66	5.09	4.88	4.14	5.36	5.86	6.04	5.62	5.20	4.87	4.70	4.78	4.93	4.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.91	-25.53	-23.50	-9.15	-4.80	-7.52	-19.51	-11.04	0.00	0.00	0.00	0.00	0.00	-2.13	-0.98	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	49.24	53.84	35.59	26.74	31.99	38.09	25.07	54.82	57.40	59.08	57.82	60.92	60.86	63.17	67.07	62.21	63.08	60.94	60.15	56.16	53.84	52.45	52.86	52.99
24260	3.32	3.44	2.20	1.64	1.97	2.59	2.05	1.31	3.03	3.45	4.66	5.09	4.88	4.14	5.36	5.86	6.04	5.62	5.20	4.87	4.70	4.78	4.93	4.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.91	-25.53	-23.50	-9.15	-4.80	-7.52	-19.51	-11.04	0.00	0.00	0.00	0.00	0.00	-2.13	-0.98	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	49.24	53.84	35.59	26.74	31.99	38.09	25.07	54.82	57.40	59.08	57.82	60.92	60.86	63.17	67.07	62.21	63.08	60.94	60.15	56.16	53.84	52.45	52.86	52.99
24261	3.32	3.44	2.20	1.64	1.97	2.59	2.05	1.31	3.03	3.45	4.66	5.09	4.88	4.14	5.36	5.86	6.04	5.62	5.20	4.87	4.70	4.78	4.93	4.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.91	-25.53	-23.50	-9.15	-4.80	-7.52	-19.51	-11.04	0.00	0.00	0.00	0.00	0.00	-2.13	-0.98	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	49.89	54.94	36.54	27.20	32.79	38.67	24.97	10.89	29.04	32.74	46.34	54.28	51.22	40.11	52.52	58.48	59.12	57.56	57.57	53.85	49.29	49.17	50.00	52.41
24011	3.97	4.54	3.15	2.09	2.76	3.17	1.95	0.78	1.89	2.11	2.95	3.67	3.43	2.38	2.84	2.13	2.08	2.24	2.62	2.56	2.41	2.54	2.07	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.49	1.70	1.50	0.62	0.43	0.67	1.79	0.99	0.00	0.00	0.00	0.00	0.00	0.14	0.06	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	49.89	54.94	36.54	27.20	32.79	38.67	24.97	10.89	29.04	32.74	46.34	54.28	51.22	40.11	52.52	58.48	59.12	57.56	57.57	53.85	49.29	49.17	50.00	52.41
23798	3.97	4.54	3.15	2.09	2.76	3.17	1.95	0.78	1.89	2.11	2.95	3.67	3.43	2.38	2.84	2.13	2.08	2.24	2.62	2.56	2.41	2.54	2.07	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.49	1.70	1.50	0.62	0.43	0.67	1.79	0.99	0.00	0.00	0.00	0.00	0.00	0.14	0.06	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	49.89	54.94	36.54	27.20	32.79	38.67	24.97	10.89	29.04	32.74	46.34	54.28	51.22	40.11	52.52	58.48	59.12	57.56	57.57	53.85	49.29	49.17	50.00	52.41
24028	3.97	4.54	3.15	2.09	2.76	3.17	1.95	0.78	1.89	2.11	2.95	3.67	3.43	2.38	2.84	2.13	2.08	2.24	2.62	2.56	2.41	2.54	2.07	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.49	1.70	1.50	0.62	0.43	0.67	1.79	0.99	0.00	0.00	0.00	0.00	0.00	0.14	0.06	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	50.48	55.71	37.08	27.58	33.21	39.17	25.24	10.04	28.90	32.37	46.16	54.12	50.73	39.53	51.89	57.78	58.49	57.02	57.04	53.60	49.11	48.94	50.15	52.49
23527	4.57	5.31	3.69	2.48	3.19	3.68	2.22	0.88	1.98	2.09	2.84	3.55	3.00	1.90	2.28	1.43	1.45	1.70	2.09	2.30	2.25	2.32	2.22	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.44	1.91	1.85	0.69	0.46	0.72	1.89	1.07	0.00	0.00	0.00	0.00	0.00	0.15	0.07	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	50.11	55.27	36.79	27.52	33.03	38.97	25.04	5.41	25.81	29.60	45.04	53.32	49.76	36.97	50.49	58.07	58.79	57.23	57.24	53.75	49.09	49.18	50.66	52.29
24190	4.19	4.87	3.40	2.42	3.01	3.47	2.02	0.88	1.94	2.07	2.82	3.39	3.04	2.03	2.37	1.72	1.75	1.92	2.29	2.45	2.48	2.68	2.73	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	4.97	4.59	1.79	1.11	1.74	4.58	2.55	0.00	0.00	0.00	0.00	0.00	0.41	0.19	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	50.16	55.33	36.83	27.55	33.07	39.01	25.07	5.43	25.85	29.65	45.10	53.39	49.82	37.02	50.56	58.15	58.86	57.31	57.32	53.82	49.15	49.25	50.72	52.35
23571	4.24	4.93	3.44	2.45	3.05	3.51	2.05	0.89	1.98	2.12	2.88	3.46	3.10	2.08	2.45	1.80	1.82	1.99	2.37	2.52	2.55	2.75	2.78	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	4.97	4.59	1.79	1.11	1.74	4.58	2.55	0.00	0.00	0.00	0.00	0.00	0.41	0.19	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	50.16	55.33	36.83	27.55	33.07	39.01	25.07	8.84	27.74	31.49	45.78	53.78	50.44	38.69	51.46	58.15	58.86	57.31	57.32	53.82	49.31	49.32	50.72	52.35
23572	4.24	4.93	3.44	2.45	3.05	3.51	2.05	0.89	1.98	2.12	2.88	3.46	3.10	2.08	2.45	1.80	1.82	1.99	2.37	2.52	2.55	2.75	2.78	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.65	3.08	2.75	1.11	0.72	1.12	2.92	1.65	0.00	0.00	0.00	0.00	0.00	0.25	0.12	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	50.16 4.24 0.00 N	55.33 4.93 0.00 N	36.83 3.44 0.00 N	27.55 2.45 0.00 N	33.07 3.05 0.00 N	39.01 3.51 0.00 N	25.07 2.05 0.00 N	8.84 0.89 4.65 N	27.74 1.98 3.08 N	31.49 2.12 2.75 N	45.78 2.88 1.11 N	53.78 3.46 0.72 N	50.44 3.10 1.12 N	38.69 2.08 2.92 N	51.46 2.45 1.65 N	58.15 1.80 0.00 N	58.86 1.82 0.00 N	57.31 1.99 0.00 N	57.32 2.37 0.00 N	53.82 2.52 0.00 N	49.31 2.55 0.25 N	49.32 2.75 0.12 N	50.72 2.78 0.00 N	52.35 3.58 0.00 N
ALBANY___4 23574	50.16 4.24 0.00 N	55.33 4.93 0.00 N	36.83 3.44 0.00 N	27.55 2.45 0.00 N	33.07 3.05 0.00 N	39.01 3.51 0.00 N	25.07 2.05 0.00 N	8.84 0.89 4.65 N	27.74 1.98 3.08 N	31.49 2.12 2.75 N	45.78 2.88 1.11 N	53.78 3.46 0.72 N	50.44 3.10 1.12 N	38.69 2.08 2.92 N	51.46 2.45 1.65 N	58.15 1.80 0.00 N	58.86 1.82 0.00 N	57.31 1.99 0.00 N	57.32 2.37 0.00 N	53.82 2.52 0.00 N	49.31 2.55 0.25 N	49.32 2.75 0.12 N	50.72 2.78 0.00 N	52.35 3.58 0.00 N
ALCOA_RYNLDS___DRP 24188	46.45 0.54 0.00 N	50.99 0.59 0.00 N	33.70 0.31 0.00 N	25.34 0.24 0.00 N	30.26 0.24 0.00 N	35.78 0.28 0.00 N	23.06 0.04 0.00 N	12.48 -0.03 0.09 N	28.62 -0.14 0.08 N	31.97 -0.09 0.07 N	43.94 -0.03 0.04 N	51.04 0.03 0.03 N	48.50 0.09 0.05 N	39.35 -0.06 0.11 N	50.46 -0.13 0.00 N	56.06 -0.29 0.00 N	56.72 -0.32 0.00 N	55.01 -0.30 0.00 N	54.76 -0.19 0.00 N	50.99 -0.30 0.00 N	46.60 -0.41 0.00 N	46.31 -0.38 0.00 N	47.44 -0.49 0.00 N	48.63 -0.14 0.00 N
ALLEGHENY___COGEN 23514	46.05 0.13 0.00 N	50.48 0.08 0.00 N	33.44 0.05 0.00 N	25.19 0.09 0.00 N	30.19 0.17 0.00 N	35.62 0.12 0.00 N	23.05 0.03 0.00 N	16.58 0.03 -3.96 N	31.44 0.15 -2.44 N	34.54 0.13 -2.29 N	44.99 0.09 -0.88 N	51.75 0.26 -0.46 N	49.36 0.18 -0.72 N	41.53 0.12 -1.88 N	51.82 0.10 -1.06 N	56.46 0.11 0.00 N	57.14 0.11 0.00 N	55.32 0.00 0.00 N	55.33 0.38 0.00 N	51.62 0.33 0.00 N	47.38 0.15 -0.21 N	46.92 0.13 -0.10 N	47.76 -0.18 0.00 N	48.63 -0.14 0.00 N
AMERICAN_REF_FUEL 24010	41.94 -3.97 0.00 N	46.15 -4.25 0.00 N	30.60 -2.79 0.00 N	23.21 -1.89 0.00 N	27.52 -2.50 0.00 N	32.47 -3.03 0.00 N	21.10 -1.92 0.00 N	15.35 -0.94 -3.69 N	29.05 -1.96 -2.17 N	32.31 -1.88 -2.07 N	42.27 -2.52 -0.78 N	48.88 -2.56 -0.40 N	46.78 -2.31 -0.63 N	39.74 -1.49 -1.70 N	49.79 -1.80 -0.93 N	55.48 -0.87 0.00 N	55.92 -1.12 0.00 N	54.16 -1.15 0.00 N	53.57 -1.38 0.00 N	49.67 -1.63 0.00 N	45.40 -1.80 -0.19 N	44.55 -2.22 -0.09 N	45.38 -2.55 0.00 N	45.51 -3.26 0.00 N
AMERICAN___BRASS 23903	41.94 -3.97 0.00 N	46.15 -4.25 0.00 N	30.60 -2.79 0.00 N	23.21 -1.89 0.00 N	27.52 -2.50 0.00 N	32.47 -3.03 0.00 N	21.10 -1.92 0.00 N	16.17 -0.94 -4.51 N	29.84 -1.96 -2.96 N	32.93 -1.88 -2.69 N	42.56 -2.52 -1.07 N	49.03 -2.56 -0.56 N	47.02 -2.31 -0.87 N	40.23 -1.49 -2.20 N	50.15 -1.80 -1.28 N	55.48 -0.87 0.00 N	55.92 -1.12 0.00 N	54.16 -1.15 0.00 N	53.57 -1.38 0.00 N	49.67 -1.63 0.00 N	45.47 -1.80 -0.26 N	44.58 -2.22 -0.12 N	45.38 -2.55 0.00 N	45.51 -3.26 0.00 N
ARTHUR_KILL_GT_1 23520	49.11 3.20 0.00 N	53.71 3.31 0.00 N	35.51 2.11 0.00 N	26.68 1.57 0.00 N	31.92 1.90 0.00 N	38.00 2.51 0.00 N	25.01 1.99 0.00 N	54.76 1.24 -40.92 N	57.31 2.93 -25.53 N	58.97 3.34 -23.50 N	57.70 4.55 -9.15 N	60.80 4.96 -4.80 N	60.74 4.76 -7.52 N	63.06 4.03 -19.51 N	66.95 5.24 -11.04 N	62.09 5.74 0.00 N	62.95 5.91 0.00 N	60.82 5.50 0.00 N	60.06 5.11 0.00 N	56.07 4.78 0.00 N	53.75 4.61 -2.13 N	52.37 4.69 -0.98 N	52.75 4.82 0.00 N	52.88 4.11 0.00 N
ARTHUR_KILL_2 23512	49.11 3.20 0.00 N	53.71 3.31 0.00 N	35.51 2.11 0.00 N	26.68 1.57 0.00 N	31.92 1.90 0.00 N	38.00 2.51 0.00 N	25.01 1.99 0.00 N	54.76 1.24 -40.92 N	57.31 2.93 -25.53 N	58.97 3.34 -23.50 N	57.70 4.55 -9.15 N	60.80 4.96 -4.80 N	60.74 4.76 -7.52 N	63.06 4.03 -19.51 N	66.95 5.24 -11.04 N	62.09 5.74 0.00 N	62.95 5.91 0.00 N	60.82 5.50 0.00 N	60.06 5.11 0.00 N	56.07 4.78 0.00 N	53.75 4.61 -2.13 N	52.37 4.69 -0.98 N	52.75 4.82 0.00 N	52.88 4.11 0.00 N
ARTHUR_KILL_3 23513	49.03 3.11 0.00 N	53.63 3.23 0.00 N	35.46 2.07 0.00 N	26.65 1.55 0.00 N	31.88 1.86 0.00 N	37.95 2.46 0.00 N	24.98 1.96 0.00 N	54.74 1.23 -40.92 N	57.25 2.88 -25.53 N	58.91 3.29 -23.50 N	57.61 4.45 -9.15 N	60.69 4.86 -4.80 N	60.64 4.66 -7.52 N	62.99 3.96 -19.51 N	66.87 5.16 -11.04 N	61.98 5.63 0.00 N	62.84 5.80 0.00 N	60.70 5.38 0.00 N	59.92 4.97 0.00 N	55.94 4.65 0.00 N	53.63 4.49 -2.13 N	52.25 4.58 -0.98 N	52.65 4.72 0.00 N	52.78 4.01 0.00 N
ASHOKAN____ 23654	48.17 2.26 0.00 N	52.81 2.41 0.00 N	35.01 1.62 0.00 N	26.27 1.16 0.00 N	31.45 1.43 0.00 N	37.24 1.75 0.00 N	24.24 1.22 0.00 N	42.38 0.69 -29.09 N	48.80 1.64 -18.32 N	50.85 1.92 -16.80 N	53.31 2.73 -6.56 N	59.85 4.08 -4.74 N	59.83 3.95 -7.43 N	62.21 3.37 -19.31 N	65.75 4.17 -10.91 N	60.00 3.65 0.00 N	60.69 3.65 0.00 N	58.83 3.52 0.00 N	58.31 3.36 0.00 N	54.48 3.19 0.00 N	51.59 3.05 -1.53 N	50.46 3.06 -0.71 N	50.85 2.92 0.00 N	51.46 2.68 0.00 N
ASTORIA 5-9 ____ 23662	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.45 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.31 1.77 -81.94 N	114.37 3.99 -81.54 N	73.90 4.53 -37.25 N	146.79 6.13 -96.65 N	72.60 6.86 -14.70 N	73.78 6.70 -18.62 N	79.73 5.69 -34.51 N	81.45 7.44 -23.34 N	79.21 8.07 -14.79 N	79.15 8.27 -13.84 N	84.30 7.78 -21.20 N	73.39 7.30 -11.14 N	155.93 6.60 -98.04 N	204.50 6.19 -151.29 N	233.07 6.19 -180.19 N	240.23 6.22 -186.07 N	233.08 5.45 -178.86 N
ASTORIA GT2____ 23536	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA GT3____ 23731	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N

ASTORIA_GT4_23727	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT2_124094	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT2_224095	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT2_324096	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT2_424097	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT3_124098	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT3_224099	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT3_324100	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT3_424101	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT4_124102	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT4_224103	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT4_324104	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N
ASTORIA_GT4_424105	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.44 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.29 1.75 -81.94 N	114.29 3.91 -81.54 N	73.81 4.43 -37.25 N	146.71 6.05 -96.65 N	72.51 6.78 -14.70 N	73.71 6.63 -18.62 N	79.70 5.67 -34.51 N	81.44 7.43 -23.34 N	79.21 8.07 -14.79 N	79.15 8.26 -13.84 N	84.29 7.78 -21.20 N	73.39 7.30 -11.14 N	155.87 6.54 -98.04 N	204.42 6.11 -151.29 N	232.99 6.11 -180.19 N	240.15 6.15 -186.07 N	233.00 5.37 -178.86 N

ASTORIA_GT_1 23523	54.97 3.74 -5.31 N	60.07 4.07 -5.61 N	36.04 2.65 0.00 N	27.09 1.98 0.00 N	32.40 2.38 0.00 N	38.56 3.06 0.00 N	57.58 2.35 -32.21 N	119.95 1.43 -105.91 N	60.28 3.13 -28.30 N	71.36 3.57 -35.66 N	74.82 4.84 -25.97 N	71.06 5.32 -14.70 N	72.24 5.15 -18.62 N	78.56 4.53 -34.51 N	79.96 5.95 -23.34 N	77.63 6.49 -14.79 N	77.56 6.68 -13.84 N	82.13 6.23 -20.59 N	71.90 5.81 -11.14 N	70.66 5.40 -13.97 N	70.38 5.15 -18.21 N	71.49 5.19 -19.61 N	66.17 5.31 -12.92 N	57.19 4.64 -3.78 N
ASTORIA_GT_10 24110	54.97 3.74 -5.31 N	60.07 4.07 -5.61 N	36.04 2.65 0.00 N	27.09 1.98 0.00 N	32.40 2.38 0.00 N	38.56 3.06 0.00 N	57.58 2.35 -32.21 N	119.95 1.43 -105.91 N	60.28 3.13 -28.30 N	71.36 3.57 -35.66 N	74.82 4.84 -25.97 N	71.06 5.32 -14.70 N	72.24 5.15 -18.62 N	78.56 4.53 -34.51 N	79.96 5.95 -23.34 N	77.63 6.49 -14.79 N	77.56 6.68 -13.84 N	82.13 6.23 -20.59 N	71.90 5.81 -11.14 N	70.66 5.40 -13.97 N	70.38 5.15 -18.21 N	71.49 5.19 -19.61 N	66.17 5.31 -12.92 N	57.19 4.64 -3.78 N
ASTORIA_GT_11 24225	54.97 3.74 -5.31 N	60.07 4.07 -5.61 N	36.04 2.65 0.00 N	27.09 1.98 0.00 N	32.40 2.38 0.00 N	38.56 3.06 0.00 N	57.58 2.35 -32.21 N	119.95 1.43 -105.91 N	60.28 3.13 -28.30 N	71.36 3.57 -35.66 N	74.82 4.84 -25.97 N	71.06 5.32 -14.70 N	72.24 5.15 -18.62 N	78.56 4.53 -34.51 N	79.96 5.95 -23.34 N	77.63 6.49 -14.79 N	77.56 6.68 -13.84 N	82.13 6.23 -20.59 N	71.90 5.81 -11.14 N	70.66 5.40 -13.97 N	70.38 5.15 -18.21 N	71.49 5.19 -19.61 N	66.17 5.31 -12.92 N	57.19 4.64 -3.78 N
ASTORIA_GT_12 24226	54.97 3.74 -5.31 N	60.07 4.07 -5.61 N	36.04 2.65 0.00 N	27.09 1.98 0.00 N	32.40 2.38 0.00 N	38.56 3.06 0.00 N	57.58 2.35 -32.21 N	119.95 1.43 -105.91 N	60.28 3.13 -28.30 N	71.36 3.57 -35.66 N	74.82 4.84 -25.97 N	71.06 5.32 -14.70 N	72.24 5.15 -18.62 N	78.56 4.53 -34.51 N	79.96 5.95 -23.34 N	77.63 6.49 -14.79 N	77.56 6.68 -13.84 N	82.13 6.23 -20.59 N	71.90 5.81 -11.14 N	70.66 5.40 -13.97 N	70.38 5.15 -18.21 N	71.49 5.19 -19.61 N	66.17 5.31 -12.92 N	57.19 4.64 -3.78 N
ASTORIA_GT_13 24227	54.97 3.74 -5.31 N	60.07 4.07 -5.61 N	36.04 2.65 0.00 N	27.09 1.98 0.00 N	32.40 2.38 0.00 N	38.56 3.06 0.00 N	57.58 2.35 -32.21 N	119.95 1.43 -105.91 N	60.28 3.13 -28.30 N	71.36 3.57 -35.66 N	74.82 4.84 -25.97 N	71.06 5.32 -14.70 N	72.24 5.15 -18.62 N	78.56 4.53 -34.51 N	79.96 5.95 -23.34 N	77.63 6.49 -14.79 N	77.56 6.68 -13.84 N	82.13 6.23 -20.59 N	71.90 5.81 -11.14 N	70.66 5.40 -13.97 N	70.38 5.15 -18.21 N	71.49 5.19 -19.61 N	66.17 5.31 -12.92 N	57.19 4.64 -3.78 N
ASTORIA_GT_5 24106	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.45 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.31 1.77 -81.94 N	114.37 3.99 -81.54 N	73.90 4.53 -37.25 N	146.79 6.13 -96.65 N	72.60 6.86 -14.70 N	73.78 6.70 -18.62 N	79.73 5.69 -34.51 N	81.45 7.44 -23.34 N	79.21 8.07 -14.79 N	79.15 8.27 -13.84 N	84.30 7.78 -21.20 N	73.39 7.30 -11.14 N	155.93 6.60 -98.04 N	204.50 6.19 -151.29 N	233.07 6.19 -180.19 N	240.23 6.22 -186.07 N	233.08 5.45 -178.86 N
ASTORIA_GT_7 24107	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.45 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.31 1.77 -81.94 N	114.37 3.99 -81.54 N	73.90 4.53 -37.25 N	146.79 6.13 -96.65 N	72.60 6.86 -14.70 N	73.78 6.70 -18.62 N	79.73 5.69 -34.51 N	81.45 7.44 -23.34 N	79.21 8.07 -14.79 N	79.15 8.27 -13.84 N	84.30 7.78 -21.20 N	73.39 7.30 -11.14 N	155.93 6.60 -98.04 N	204.50 6.19 -151.29 N	233.07 6.19 -180.19 N	240.23 6.22 -186.07 N	233.08 5.45 -178.86 N
ASTORIA_GT_8 24108	69.40 4.84 -18.64 N	63.90 5.27 -8.23 N	43.13 3.45 -6.29 N	27.70 2.59 0.00 N	38.49 3.11 -5.36 N	90.10 3.96 -50.64 N	71.09 2.98 -45.09 N	96.31 1.77 -81.94 N	114.37 3.99 -81.54 N	73.90 4.53 -37.25 N	146.79 6.13 -96.65 N	72.60 6.86 -14.70 N	73.78 6.70 -18.62 N	79.73 5.69 -34.51 N	81.45 7.44 -23.34 N	79.21 8.07 -14.79 N	79.15 8.27 -13.84 N	84.30 7.78 -21.20 N	73.39 7.30 -11.14 N	155.93 6.60 -98.04 N	204.50 6.19 -151.29 N	233.07 6.19 -180.19 N	240.23 6.22 -186.07 N	233.08 5.45 -178.86 N
ASTORIA_GT_9 24109	50.75 4.84 0.00 N	55.67 5.27 0.00 N	36.84 3.45 0.00 N	27.70 2.59 0.00 N	33.13 3.11 0.00 N	39.46 3.96 0.00 N	26.00 2.98 0.00 N	18.87 1.77 -4.51 N	35.79 3.99 -2.96 N	39.34 4.53 -2.69 N	51.21 6.13 -1.07 N	58.45 6.86 -0.56 N	56.03 6.70 -0.87 N	47.41 5.69 -2.20 N	59.39 7.44 -1.28 N	64.43 8.07 0.00 N	65.31 8.27 0.00 N	63.10 7.78 0.00 N	62.25 7.30 0.00 N	57.89 6.60 0.00 N	53.46 6.19 -0.26 N	53.00 6.19 -0.12 N	54.16 6.22 0.00 N	54.22 5.45 0.00 N
ASTORIA___2 24149	69.64 5.08 -18.64 N	64.17 5.54 -8.23 N	43.31 3.63 -6.29 N	27.83 2.73 0.00 N	38.65 3.27 -5.36 N	90.29 4.15 -50.64 N	71.22 3.12 -45.09 N	96.40 1.86 -81.94 N	114.54 4.16 -81.54 N	74.08 4.71 -37.25 N	147.07 6.41 -96.65 N	72.92 7.18 -14.70 N	74.09 7.00 -18.62 N	79.99 5.96 -34.51 N	81.78 5.96 -23.34 N	79.59 7.77 -14.79 N	79.53 8.45 -13.84 N	84.67 8.65 -21.20 N	73.75 7.66 -11.14 N	156.25 6.92 -98.04 N	204.78 6.47 -151.29 N	233.35 6.47 -180.19 N	240.49 6.49 -186.07 N	233.33 5.70 -178.86 N
ASTORIA___3 23516	54.96 3.73 -5.31 N	60.05 4.05 -5.61 N	36.03 2.64 0.00 N	27.08 1.97 0.00 N	32.39 2.37 0.00 N	38.54 3.04 0.00 N	57.57 2.34 -32.21 N	119.96 1.44 -105.91 N	60.44 3.29 -28.30 N	71.55 3.76 -35.66 N	75.06 5.08 -25.97 N	71.33 5.59 -14.70 N	72.48 5.40 -18.62 N	78.62 4.59 -34.51 N	79.94 5.92 -23.34 N	77.61 6.47 -14.79 N	77.54 6.66 -13.84 N	82.12 6.22 -20.59 N	71.89 5.80 -11.14 N	70.66 5.39 -13.97 N	70.37 5.15 -18.21 N	71.49 5.19 -19.61 N	66.16 5.30 -12.92 N	57.19 4.64 -3.78 N
ASTORIA___4 23517	68.97 4.41 -18.64 N	63.46 4.83 -8.23 N	42.87 3.18 -6.29 N	27.51 2.41 0.00 N	38.27 2.89 -5.36 N	89.82 3.68 -50.64 N	70.87 2.77 -45.09 N	96.17 1.63 -81.94 N	114.04 3.66 -81.54 N	73.51 4.13 -37.25 N	146.22 5.56 -96.65 N	71.91 6.17 -14.70 N	73.13 6.04 -18.62 N	79.17 5.14 -34.51 N	80.73 6.71 -23.34 N	78.42 7.28 -14.79 N	78.33 7.45 -13.84 N	83.50 6.99 -21.20 N	72.63 6.54 -11.14 N	155.25 5.92 -98.04 N	203.90 5.59 -151.29 N	232.45 5.57 -180.19 N	239.64 5.63 -186.07 N	232.51 4.88 -178.86 N
ASTORIA___5 23518	68.10 3.54 -18.64 N	62.58 3.95 -8.23 N	42.27 2.58 -6.29 N	27.03 1.93 0.00 N	37.70 2.32 -5.36 N	89.10 2.96 -50.64 N	70.37 2.26 -45.09 N	66.14 1.37 -52.17 N	60.32 3.18 -28.30 N	71.41 3.63 -35.66 N	74.88 4.90 -25.97 N	71.11 5.37 -14.70 N	72.27 5.19 -18.62 N	78.42 4.39 -34.51 N	79.65 5.64 -23.34 N	77.28 6.14 -14.79 N	77.21 6.33 -13.84 N	81.76 5.86 -20.59 N	71.60 5.51 -11.14 N	70.46 5.19 -13.97 N	70.21 4.98 -18.21 N	71.28 4.98 -19.61 N	65.98 5.12 -12.92 N	57.09 4.53 -3.78 N

ASTRIA 10-13____ 23663	54.97 3.74 -5.31 N	60.07 4.07 -5.61 N	36.04 2.65 0.00 N	27.09 1.98 0.00 N	32.40 2.38 0.00 N	38.56 3.06 0.00 N	57.58 2.35 -32.21 N	119.95 1.43 -105.91 N	60.28 3.13 -28.30 N	71.36 3.57 -35.66 N	74.82 4.84 -25.97 N	71.06 5.32 -14.70 N	72.24 5.15 -18.62 N	78.56 4.53 -34.51 N	79.96 5.95 -23.34 N	77.63 6.49 -14.79 N	77.56 6.68 -13.84 N	82.13 6.23 -20.59 N	71.90 5.81 -11.14 N	70.66 5.40 -13.97 N	70.38 5.15 -18.21 N	71.49 5.19 -19.61 N	66.17 5.31 -12.92 N	57.19 4.64 -3.78 N
ATHENS_STG_1 23668	50.16 4.25 0.00 N	55.35 4.95 0.00 N	36.83 3.44 0.00 N	27.57 2.47 0.00 N	33.06 3.04 0.00 N	39.02 3.52 0.00 N	25.09 2.07 0.00 N	38.31 0.96 -24.75 N	33.97 2.17 -2.96 N	37.12 2.30 -2.69 N	48.19 3.11 -1.07 N	55.26 3.67 -0.56 N	52.61 3.28 -0.87 N	43.96 2.24 -2.20 N	54.56 2.61 -1.28 N	58.26 1.91 0.00 N	59.02 1.98 0.00 N	57.49 2.17 0.00 N	57.43 2.48 0.00 N	53.96 2.67 0.00 N	52.62 2.69 -2.91 N	50.96 2.92 -1.35 N	51.01 3.07 0.00 N	52.49 3.72 0.00 N
ATHENS_STG_2 23670	50.16 4.25 0.00 N	55.35 4.95 0.00 N	36.83 3.44 0.00 N	27.57 2.47 0.00 N	33.06 3.04 0.00 N	39.02 3.52 0.00 N	25.09 2.07 0.00 N	69.32 0.96 -55.76 N	65.97 2.17 -34.96 N	66.54 2.30 -32.11 N	59.65 3.11 -12.53 N	61.20 3.67 -6.49 N	61.90 3.28 -10.17 N	68.34 2.24 -26.57 N	68.21 2.61 -14.93 N	58.26 1.91 0.00 N	59.02 1.98 0.00 N	57.49 2.17 0.00 N	57.43 2.48 0.00 N	53.96 2.67 0.00 N	52.62 2.69 -2.91 N	50.96 2.92 -1.35 N	51.01 3.07 0.00 N	52.49 3.72 0.00 N
ATHENS_STG_3 23677	50.16 4.25 0.00 N	55.35 4.95 0.00 N	36.83 3.44 0.00 N	27.57 2.47 0.00 N	33.06 3.04 0.00 N	39.02 3.52 0.00 N	25.09 2.07 0.00 N	69.32 0.96 -55.76 N	65.97 2.17 -34.96 N	66.54 2.30 -32.11 N	59.65 3.11 -12.53 N	61.20 3.67 -6.49 N	61.90 3.28 -10.17 N	68.34 2.24 -26.57 N	68.21 2.61 -14.93 N	58.26 1.91 0.00 N	59.02 1.98 0.00 N	57.49 2.17 0.00 N	57.43 2.48 0.00 N	53.96 2.67 0.00 N	52.62 2.69 -2.91 N	50.96 2.92 -1.35 N	51.01 3.07 0.00 N	52.49 3.72 0.00 N
BARRETT 1-8____GRP4 24034	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT 9-12____GRP3 24033	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_1 23704	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_10 23701	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_11 23702	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_12 23703	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_2 23705	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_3 23706	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_4 23707	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N

BARRETT_IC_5 23708	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_6 23709	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_7 23710	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_8 23711	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT_IC_9 23700	50.14 3.96 -0.26 N	68.13 4.19 -13.54 N	49.31 2.68 -13.24 N	57.26 2.00 -30.15 N	54.67 2.43 -22.22 N	52.81 3.18 -14.13 N	53.99 2.40 -28.57 N	59.04 1.42 -45.02 N	57.62 3.22 -25.56 N	59.29 3.41 -23.76 N	62.38 4.70 -13.67 N	86.96 4.84 -31.08 N	64.44 4.32 -11.65 N	66.77 3.70 -23.55 N	66.43 4.71 -11.05 N	61.48 5.13 0.00 N	62.32 5.28 0.00 N	60.41 5.10 0.00 N	59.87 4.87 -0.05 N	57.74 4.81 -1.64 N	57.57 4.86 -5.69 N	58.87 4.98 -7.20 N	60.73 5.31 -7.49 N	58.28 4.75 -4.75 N
BARRETT___1 23545	49.99 3.81 -0.26 N	67.96 4.03 -13.54 N	49.19 2.56 -13.24 N	57.17 1.91 -30.15 N	54.56 2.32 -22.22 N	52.68 3.05 -14.13 N	53.91 2.33 -28.57 N	59.00 1.38 -45.02 N	57.48 3.07 -25.56 N	59.06 3.17 -23.76 N	62.03 4.35 -13.67 N	86.48 4.37 -31.08 N	63.99 3.88 -11.65 N	66.40 3.33 -23.55 N	65.95 4.24 -11.05 N	60.95 4.60 0.00 N	61.78 4.75 0.00 N	59.90 4.58 0.00 N	59.36 4.36 -0.05 N	57.27 4.33 -1.64 N	57.18 4.47 -5.69 N	58.56 4.67 -7.20 N	60.45 5.02 -7.49 N	58.04 4.52 -4.75 N
BARRETT___2 23546	50.03 3.84 -0.26 N	68.01 4.07 -13.54 N	49.20 2.57 -13.24 N	57.18 1.92 -30.15 N	54.58 2.34 -22.22 N	52.72 3.09 -14.13 N	53.93 2.34 -28.57 N	59.00 1.38 -45.02 N	57.49 3.08 -25.56 N	59.08 3.20 -23.76 N	62.06 4.39 -13.67 N	86.53 4.41 -31.08 N	64.03 3.92 -11.65 N	66.44 3.37 -23.55 N	66.00 4.29 -11.05 N	61.00 4.65 0.00 N	61.83 4.79 0.00 N	59.94 4.63 0.00 N	59.41 4.41 -0.05 N	57.31 4.38 -1.64 N	57.22 4.52 -5.69 N	58.59 4.70 -7.20 N	60.50 5.07 -7.49 N	58.11 4.59 -4.75 N
BEAVER RIVER___HYD 24048	47.82 1.90 0.00 N	52.49 2.09 0.00 N	34.79 1.40 0.00 N	26.17 1.07 0.00 N	31.28 1.26 0.00 N	36.95 1.45 0.00 N	23.78 0.76 0.00 N	13.12 0.20 -0.32 N	29.62 0.48 -0.30 N	32.74 0.39 -0.23 N	44.76 0.67 -0.08 N	52.09 1.03 -0.03 N	49.40 0.90 -0.04 N	40.02 0.41 -0.09 N	51.24 0.50 -0.07 N	56.87 0.52 0.00 N	57.59 0.55 0.00 N	55.86 0.55 0.00 N	56.08 1.13 0.00 N	52.41 1.11 0.00 N	48.05 1.00 -0.03 N	47.75 1.04 -0.01 N	48.81 0.87 0.00 N	50.10 1.33 0.00 N
BEEBEE_GT_13 23619	47.26 1.34 0.00 N	51.86 1.46 0.00 N	34.31 0.92 0.00 N	25.83 0.72 0.00 N	30.90 0.88 0.00 N	36.51 1.01 0.00 N	23.64 0.62 0.00 N	15.48 0.40 -2.49 N	31.73 1.19 -1.70 N	35.20 1.56 -1.51 N	47.03 2.41 -0.61 N	54.86 3.51 -0.32 N	52.37 3.42 -0.49 N	43.44 2.70 -1.22 N	54.73 3.34 -0.72 N	60.19 3.84 0.00 N	60.82 3.78 0.00 N	58.98 3.66 0.00 N	58.53 3.58 0.00 N	54.16 2.87 0.00 N	49.41 2.25 -0.15 N	48.96 2.21 -0.07 N	49.76 1.82 0.00 N	50.65 1.88 0.00 N
BETHLEHEM___STEEL 23779	41.97 -3.95 0.00 N	45.98 -4.42 0.00 N	30.47 -2.92 0.00 N	23.14 -1.96 0.00 N	27.48 -2.54 0.00 N	32.45 -3.05 0.00 N	21.13 -1.89 0.00 N	15.58 -0.88 -3.86 N	29.30 -1.88 -2.34 N	32.50 -1.82 -2.20 N	42.51 -2.34 -0.84 N	49.20 -2.27 -0.44 N	47.18 -1.96 -0.68 N	40.18 -1.15 -1.81 N	50.36 -1.31 -1.00 N	55.99 -0.37 0.00 N	56.46 -0.58 0.00 N	54.64 -0.68 0.00 N	54.01 -0.94 0.00 N	50.08 -1.21 0.00 N	45.84 -1.37 -0.20 N	45.02 -1.76 -0.09 N	45.83 -2.11 0.00 N	45.84 -2.93 0.00 N
BINGHAMTON___COGEN 23790	45.87 -0.05 0.00 N	50.08 -0.31 0.00 N	33.14 -0.26 0.00 N	24.97 -0.14 0.00 N	29.93 -0.09 0.00 N	35.32 -0.18 0.00 N	23.07 0.05 0.00 N	20.43 0.11 -7.72 N	33.87 0.40 -4.63 N	37.08 0.61 -4.34 N	46.56 0.89 -1.66 N	52.76 0.86 -0.87 N	50.42 0.60 -1.35 N	43.64 0.53 -3.59 N	53.53 0.88 -1.99 N	57.45 1.10 0.00 N	58.20 1.16 0.00 N	56.44 1.12 0.00 N	55.95 1.00 0.00 N	52.22 0.93 0.00 N	48.46 1.05 -0.40 N	47.91 1.03 -0.18 N	48.95 1.01 0.00 N	49.38 0.61 0.00 N
BLACK RIVER___HYD 24047	47.64 1.72 0.00 N	52.29 1.89 0.00 N	34.68 1.29 0.00 N	26.09 0.99 0.00 N	31.19 1.17 0.00 N	36.84 1.34 0.00 N	23.70 0.68 0.00 N	13.33 0.16 -0.58 N	29.77 0.38 -0.55 N	32.75 0.20 -0.42 N	44.57 0.38 -0.18 N	51.88 0.76 -0.08 N	49.20 0.62 -0.13 N	39.89 0.11 -0.26 N	50.92 0.06 -0.19 N	56.42 0.07 0.00 N	57.15 0.11 0.00 N	55.44 0.13 0.00 N	55.77 0.82 0.00 N	52.15 0.86 0.00 N	47.85 0.78 -0.05 N	47.54 0.83 -0.02 N	48.58 0.65 0.00 N	49.90 1.13 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.48 3.57 0.00 N	54.55 4.15 0.00 N	36.28 2.89 0.00 N	27.17 2.07 0.00 N	32.58 2.56 0.00 N	38.44 2.94 0.00 N	24.61 1.59 0.00 N	6.93 0.67 6.34 N	26.36 1.53 4.01 N	30.06 1.60 3.66 N	44.73 2.16 1.44 N	52.73 2.62 0.92 N	49.33 2.31 1.44 N	37.22 1.47 3.77 N	50.19 1.64 2.12 N	57.28 0.93 0.00 N	58.03 0.99 0.00 N	56.51 1.20 0.00 N	56.48 1.53 0.00 N	53.02 1.72 0.00 N	48.47 1.79 0.33 N	48.57 2.03 0.15 N	50.24 2.31 0.00 N	51.74 2.97 0.00 N

BOC_GAS_DRP 24189	49.45 3.53 0.00 N	54.57 4.17 0.00 N	36.32 2.93 0.00 N	27.19 2.09 0.00 N	32.61 2.59 0.00 N	38.45 2.96 0.00 N	24.68 1.66 0.00 N	4.60 0.72 8.72 N	24.81 1.57 5.61 N	28.68 1.64 5.09 N	44.21 2.22 2.01 N	52.43 2.63 1.24 N	48.83 2.31 1.94 N	35.96 1.45 5.01 N	49.43 1.62 2.85 N	57.31 0.96 0.00 N	58.03 0.99 0.00 N	56.52 1.21 0.00 N	56.53 1.58 0.00 N	53.06 1.76 0.00 N	48.36 1.80 0.46 N	48.48 2.00 0.21 N	50.06 2.12 0.00 N	51.68 2.91 0.00 N
BOWLINE___1 23526	47.94 2.02 0.00 N	52.26 1.86 0.00 N	34.56 1.16 0.00 N	25.96 0.86 0.00 N	31.08 1.06 0.00 N	36.94 1.44 0.00 N	24.24 1.22 0.00 N	52.70 0.80 -39.30 N	55.35 1.84 -22.65 N	56.91 2.14 -22.65 N	55.78 2.93 -8.84 N	58.85 3.17 -4.64 N	58.77 3.04 -7.27 N	61.16 2.64 -19.00 N	64.86 3.51 -10.68 N	60.45 4.09 0.00 N	61.34 4.30 0.00 N	59.36 4.04 0.00 N	58.70 3.75 0.00 N	54.88 3.59 0.00 N	52.53 3.46 -2.05 N	51.09 3.45 -0.95 N	51.31 3.37 0.00 N	51.54 2.76 0.00 N
BOWLINE___2 23595	47.89 1.98 0.00 N	52.19 1.80 0.00 N	34.52 1.12 0.00 N	25.93 0.83 0.00 N	31.06 1.04 0.00 N	36.91 1.41 0.00 N	24.23 1.21 0.00 N	52.70 0.79 -39.31 N	55.34 1.82 -24.68 N	56.90 2.12 -22.65 N	55.76 2.91 -8.84 N	58.83 3.15 -4.64 N	58.76 3.02 -7.28 N	61.15 2.62 -19.01 N	64.84 3.48 -10.69 N	60.41 4.06 0.00 N	61.29 4.25 0.00 N	59.30 3.98 0.00 N	58.65 3.70 0.00 N	54.84 3.55 0.00 N	52.52 3.45 -2.05 N	51.09 3.45 -0.95 N	51.31 3.37 0.00 N	51.52 2.75 0.00 N
BROOKHAVEN___DRP 24191	50.24 4.06 -0.26 N	68.43 4.50 -13.54 N	49.53 2.90 -13.24 N	57.42 2.17 -30.15 N	54.92 2.68 -22.22 N	53.03 3.40 -14.13 N	54.02 2.43 -28.57 N	58.86 1.39 -44.87 N	57.57 3.17 -25.56 N	59.16 3.28 -23.76 N	61.99 4.55 -13.44 N	84.43 4.62 -28.77 N	63.85 3.93 -11.46 N	66.09 3.38 -23.18 N	65.93 4.22 -11.05 N	60.74 4.39 0.00 N	61.54 4.50 0.00 N	59.76 4.45 0.00 N	59.21 4.21 -0.05 N	57.44 4.51 -1.64 N	57.26 4.55 -5.69 N	58.44 4.55 -7.20 N	60.46 5.04 -7.49 N	58.37 4.85 -4.75 N
BROOKLYN_NAVY_YARD 23515	48.96 3.05 0.00 N	53.53 3.13 0.00 N	35.39 2.00 0.00 N	26.59 1.49 0.00 N	31.82 1.80 0.00 N	37.89 2.39 0.00 N	24.93 1.91 0.00 N	54.72 1.21 -40.92 N	57.23 2.85 -25.53 N	58.88 3.25 -23.50 N	57.54 4.39 -9.15 N	60.48 4.65 -4.80 N	60.46 4.48 -7.52 N	62.82 3.79 -19.51 N	66.65 4.94 -11.04 N	61.75 5.40 0.00 N	62.61 5.57 0.00 N	60.50 5.18 0.00 N	59.67 4.72 0.00 N	55.76 4.47 0.00 N	53.46 4.32 -2.13 N	52.07 4.39 -0.98 N	52.52 4.58 0.00 N	52.67 3.90 0.00 N
BURROWS___LYONSDAL 23803	47.26 1.34 0.00 N	51.88 1.48 0.00 N	34.41 1.01 0.00 N	25.86 0.76 0.00 N	30.93 0.91 0.00 N	36.54 1.04 0.00 N	23.59 0.57 0.00 N	12.99 0.23 -0.17 N	29.50 0.52 -0.14 N	32.74 0.51 -0.10 N	44.79 0.77 -0.02 N	52.03 1.01 0.01 N	49.34 0.90 0.02 N	40.02 0.53 0.04 N	51.29 0.65 0.03 N	57.05 0.70 0.00 N	57.77 0.73 0.00 N	56.02 0.71 0.00 N	55.98 1.03 0.00 N	52.32 1.03 0.00 N	48.01 0.97 -0.02 N	47.69 0.99 -0.01 N	48.84 0.90 0.00 N	49.89 1.11 0.00 N
CALPINE BETH_PAGE_GT4 24209	49.86 3.68 -0.26 N	67.88 3.94 -13.54 N	49.16 2.53 -13.24 N	57.15 1.90 -30.15 N	54.55 2.31 -22.22 N	52.60 2.97 -14.13 N	53.81 2.22 -28.57 N	58.82 1.34 -44.89 N	57.42 3.02 -25.56 N	59.18 3.29 -23.76 N	62.52 4.56 -13.95 N	89.70 4.74 -33.92 N	64.62 4.27 -11.89 N	67.16 3.65 -23.99 N	66.36 4.64 -11.05 N	61.40 5.04 0.00 N	62.23 5.19 0.00 N	60.33 5.01 0.00 N	59.77 4.77 -0.05 N	57.73 4.80 -1.64 N	57.48 4.77 -5.69 N	58.65 4.76 -7.20 N	60.46 5.03 -7.49 N	57.97 4.44 -4.75 N
CALSPAN___DRP 24200	41.97 -3.95 0.00 N	45.98 -4.42 0.00 N	30.47 -2.92 0.00 N	23.14 -1.96 0.00 N	27.48 -2.54 0.00 N	32.45 -3.05 0.00 N	21.13 -1.89 0.00 N	15.58 -0.88 -3.86 N	29.30 -1.88 -2.34 N	32.50 -1.82 -2.20 N	42.51 -2.34 -0.84 N	49.20 -2.27 -0.44 N	47.18 -1.96 -0.68 N	40.18 -1.15 -1.31 N	50.36 -0.37 -1.00 N	55.99 0.00 0.00 N	56.46 -0.58 0.00 N	54.64 -0.68 0.00 N	54.01 -0.94 0.00 N	50.08 -1.21 0.00 N	45.84 -1.37 -0.20 N	45.02 -1.76 -0.09 N	45.83 -2.11 0.00 N	45.84 -2.93 0.00 N
CARR STREET_E_SYR 24060	44.98 -0.94 0.00 N	49.34 -1.06 0.00 N	32.71 -0.68 0.00 N	24.64 -0.46 0.00 N	29.45 -0.57 0.00 N	34.79 -0.70 0.00 N	22.58 -0.44 0.00 N	14.32 -0.24 -1.96 N	29.49 -0.52 -1.17 N	32.58 -0.63 -1.09 N	43.56 -0.86 -0.41 N	50.35 -0.89 -0.21 N	47.92 -0.86 -0.33 N	39.69 -0.70 -0.87 N	50.27 -0.87 -0.48 N	55.57 -0.78 0.00 N	56.23 -0.81 0.00 N	54.49 -0.82 0.00 N	54.22 -0.73 0.00 N	50.59 -0.70 0.00 N	46.45 -0.67 -0.10 N	46.04 -0.70 -0.05 N	47.27 -0.66 0.00 N	48.02 -0.75 0.00 N
CARTHAGE___PAPER 23857	47.64 1.72 0.00 N	52.29 1.89 0.00 N	34.68 1.29 0.00 N	26.09 0.99 0.00 N	31.19 1.17 0.00 N	36.84 1.34 0.00 N	23.70 0.68 0.00 N	13.26 0.16 -0.51 N	29.70 0.38 -0.48 N	32.69 0.20 -0.37 N	44.54 0.38 -0.15 N	51.87 0.76 -0.07 N	49.18 0.62 -0.11 N	39.85 0.11 -0.22 N	50.88 0.06 -0.15 N	56.42 0.07 0.00 N	57.15 0.11 0.00 N	55.44 0.13 0.00 N	55.77 0.82 0.00 N	52.15 0.86 0.00 N	47.84 0.78 -0.05 N	47.54 0.83 -0.02 N	48.58 0.65 0.00 N	49.90 1.13 0.00 N
CE_DUNWOOD___DRP 24194	48.60 2.68 0.00 N	53.12 2.72 0.00 N	35.13 1.73 0.00 N	26.39 1.29 0.00 N	31.58 1.56 0.00 N	37.56 2.06 0.00 N	24.67 1.65 0.00 N	54.50 1.05 -40.85 N	56.74 2.43 -25.47 N	58.35 2.78 -23.45 N	56.91 3.78 -9.13 N	59.92 4.10 -4.79 N	59.88 3.91 -7.50 N	62.33 3.34 -19.47 N	66.03 4.35 -11.02 N	61.17 4.82 0.00 N	62.03 4.99 0.00 N	59.98 4.67 0.00 N	59.27 4.32 0.00 N	55.39 4.10 0.00 N	53.12 3.98 -2.12 N	51.68 4.01 -0.98 N	52.01 4.08 0.00 N	52.23 3.45 0.00 N
CE_MILLWOOD___DRP 24193	48.30 2.38 0.00 N	52.80 2.40 0.00 N	34.92 1.52 0.00 N	26.23 1.13 0.00 N	31.39 1.37 0.00 N	37.32 1.82 0.00 N	24.50 1.48 0.00 N	54.27 0.93 -40.74 N	56.39 2.19 -25.36 N	57.99 2.50 -23.37 N	56.51 3.41 -9.09 N	59.49 3.69 -4.77 N	59.45 3.52 -7.47 N	61.94 3.01 -19.41 N	65.57 3.93 -10.97 N	60.74 4.39 0.00 N	61.60 4.56 0.00 N	59.57 4.26 0.00 N	58.88 3.93 0.00 N	55.03 3.74 0.00 N	52.77 3.64 -2.11 N	51.32 3.66 -0.98 N	51.65 3.71 0.00 N	51.89 3.12 0.00 N
CE_NYC2_DRP 24202	54.91 3.69 -5.31 N	60.00 3.99 -5.61 N	35.99 2.60 0.00 N	27.05 1.95 0.00 N	32.35 2.33 0.00 N	38.50 3.00 0.00 N	57.55 2.31 -32.21 N	119.95 1.44 -105.91 N	60.41 3.27 -28.30 N	71.50 3.71 -35.66 N	75.01 5.03 -25.97 N	71.27 5.54 -14.70 N	72.43 5.34 -18.62 N	78.57 4.54 -34.51 N	79.87 5.86 -23.34 N	77.54 6.40 -14.79 N	77.47 6.59 -13.84 N	82.05 6.14 -20.59 N	71.82 5.73 -11.14 N	70.59 5.33 -13.97 N	70.32 5.09 -18.21 N	71.44 5.14 -19.61 N	66.12 5.26 -12.92 N	57.14 4.59 -3.78 N

CE_NYC_DRP 24195	49.22 3.30 0.00 N	53.82 3.42 0.00 N	35.58 2.19 0.00 N	26.73 1.63 0.00 N	31.98 1.96 0.00 N	38.08 2.58 0.00 N	25.06 2.04 0.00 N	54.82 1.30 -40.91 N	57.38 3.01 -25.53 N	59.06 3.43 -23.50 N	57.79 4.64 -9.15 N	60.89 5.06 -4.80 N	60.83 4.85 -7.52 N	63.14 4.12 -19.51 N	67.04 5.33 -11.04 N	62.18 5.83 0.00 N	63.04 6.01 0.00 N	60.91 5.59 0.00 N	60.12 5.17 0.00 N	56.14 4.85 0.00 N	53.83 4.68 -2.13 N	52.44 4.76 -0.98 N	52.84 4.90 0.00 N	52.97 4.20 0.00 N
CH_MIDHUDSON___DRP 24192	47.61 1.70 0.00 N	52.16 1.76 0.00 N	34.56 1.17 0.00 N	25.92 0.82 0.00 N	31.05 1.03 0.00 N	36.84 1.34 0.00 N	24.08 1.06 0.00 N	46.12 0.66 -32.86 N	50.92 1.49 -20.59 N	52.75 1.70 -18.93 N	53.67 2.29 -7.38 N	57.08 2.01 -4.04 N	56.69 1.90 -6.33 N	57.58 1.61 -16.45 N	62.20 2.23 -9.29 N	59.28 2.93 0.00 N	60.08 3.04 0.00 N	58.20 2.88 0.00 N	57.62 2.67 0.00 N	53.93 2.64 0.00 N	51.37 2.64 -1.72 N	50.13 2.64 -0.79 N	50.57 2.63 0.00 N	51.01 2.24 0.00 N
CH_MISC_IPPS 23765	47.72 1.80 0.00 N	52.22 1.82 0.00 N	34.58 1.19 0.00 N	25.95 0.85 0.00 N	31.09 1.06 0.00 N	36.89 1.39 0.00 N	24.16 1.14 0.00 N	49.49 0.71 -36.19 N	52.88 1.66 -22.39 N	54.71 1.90 -20.69 N	54.61 2.58 -8.02 N	57.71 2.35 -4.33 N	57.49 2.24 -6.79 N	59.03 1.92 -17.59 N	63.26 2.63 -9.97 N	59.76 3.41 0.00 N	60.59 3.55 0.00 N	58.68 3.36 0.00 N	58.07 3.12 0.00 N	54.32 3.03 0.00 N	51.89 3.01 -1.87 N	50.59 3.03 -0.86 N	50.92 2.99 0.00 N	51.23 2.46 0.00 N
CH_RES_BVR_FALLS 23983	46.01 0.09 0.00 N	50.50 0.11 0.00 N	33.44 0.05 0.00 N	25.14 0.04 0.00 N	30.06 0.04 0.00 N	35.54 0.04 0.00 N	23.02 0.00 0.00 N	12.08 -0.01 0.51 N	28.32 -0.04 0.49 N	31.73 -0.02 0.38 N	43.81 0.00 0.20 N	50.90 0.01 0.14 N	48.27 0.02 0.21 N	38.88 -0.01 0.64 N	50.33 -0.03 0.31 N	56.29 -0.06 0.00 N	56.97 -0.07 0.00 N	55.25 -0.06 0.00 N	54.90 -0.05 0.00 N	51.22 -0.07 0.00 N	46.90 -0.10 0.02 N	46.59 -0.09 0.01 N	47.82 -0.12 0.00 N	48.73 -0.04 0.00 N
CH_RES_NIAGARA 23895	41.35 -4.57 0.00 N	45.46 -4.94 0.00 N	30.18 -3.22 0.00 N	22.95 -2.15 0.00 N	27.12 -2.90 0.00 N	31.95 -3.55 0.00 N	20.78 -2.24 0.00 N	15.14 -1.13 -3.67 N	28.49 -2.50 -2.15 N	31.64 -2.54 -2.05 N	41.39 -3.40 -0.77 N	48.13 -3.30 -0.40 N	46.20 -2.88 -0.63 N	39.30 -1.91 -1.69 N	49.19 -2.39 -0.92 N	54.95 -1.41 0.00 N	55.31 -1.73 0.00 N	53.63 -1.68 0.00 N	53.05 -1.90 0.00 N	49.17 -2.12 0.00 N	44.93 -2.27 -0.18 N	43.99 -2.79 -0.09 N	44.84 -3.09 0.00 N	45.09 -3.68 0.00 N
CH_RES_SYRACUSE 23985	44.43 -1.48 0.00 N	48.70 -1.70 0.00 N	32.29 -1.10 0.00 N	24.35 -0.75 0.00 N	29.11 -0.92 0.00 N	34.36 -1.14 0.00 N	22.33 -0.70 0.00 N	14.39 -0.36 -2.15 N	29.37 -0.82 -1.34 N	32.41 -0.94 -1.22 N	43.20 -1.28 -0.47 N	49.94 -1.34 -0.24 N	47.57 -1.27 -0.38 N	39.53 -0.98 -0.99 N	50.00 -1.23 -0.56 N	55.24 -1.11 0.00 N	55.88 -1.16 0.00 N	54.14 -1.17 0.00 N	53.82 -1.13 0.00 N	50.17 -1.12 0.00 N	46.07 -1.06 -0.12 N	45.62 -1.12 -0.05 N	46.81 -1.12 0.00 N	47.47 -1.30 0.00 N
CORNELL____ 23752	44.93 -0.99 0.00 N	49.11 -1.29 0.00 N	32.53 -0.87 0.00 N	24.59 -0.51 0.00 N	29.43 -0.59 0.00 N	34.73 -0.77 0.00 N	22.83 -0.19 0.00 N	16.87 0.18 -4.09 N	30.98 0.02 -2.12 N	33.47 -0.28 -1.62 N	44.21 -0.45 -0.65 N	51.01 -0.36 -0.34 N	48.97 -0.02 -0.53 N	41.12 0.31 -1.29 N	51.86 0.42 -0.77 N	57.09 0.73 0.00 N	57.88 0.84 0.00 N	55.90 0.59 0.00 N	55.38 0.43 0.00 N	51.50 0.21 0.00 N	47.15 -0.05 -0.18 N	46.77 -0.01 -0.09 N	47.52 -0.41 0.00 N	47.82 -0.96 0.00 N
COXSACKIE___GT 23611	47.42 1.51 0.00 N	52.08 1.68 0.00 N	34.58 1.18 0.00 N	25.93 0.83 0.00 N	31.07 1.04 0.00 N	36.72 1.23 0.00 N	23.82 0.80 0.00 N	35.16 0.42 -22.13 N	43.56 1.02 -13.70 N	46.01 1.22 -12.66 N	50.89 1.97 -4.91 N	60.68 4.97 -4.67 N	60.59 4.82 -7.32 N	62.70 4.09 -19.09 N	66.11 4.70 -10.74 N	58.79 2.44 0.00 N	59.39 2.35 0.00 N	57.60 2.29 0.00 N	57.17 2.22 0.00 N	53.40 2.11 0.00 N	50.17 2.01 -1.14 N	49.12 1.90 -0.53 N	49.65 1.71 0.00 N	50.46 1.69 0.00 N
CRESCENT___HYD 24018	50.14 4.22 0.00 N	55.30 4.90 0.00 N	36.82 3.42 0.00 N	27.48 2.38 0.00 N	33.03 3.01 0.00 N	38.97 3.47 0.00 N	25.09 2.07 0.00 N	9.18 0.88 4.30 N	28.10 1.99 2.74 N	31.77 2.13 2.49 N	45.91 2.89 0.99 N	53.94 3.54 0.64 N	50.58 3.12 1.00 N	38.91 2.06 2.67 N	51.63 2.43 1.48 N	58.06 1.71 0.00 N	58.78 1.74 0.00 N	57.32 2.00 0.00 N	57.36 2.41 0.00 N	53.86 2.57 0.00 N	49.32 2.53 0.22 N	49.23 2.64 0.10 N	50.50 2.56 0.00 N	52.41 3.63 0.00 N
CRUCIBLE_METL_DRP 24180	44.43 -1.48 0.00 N	48.70 -1.70 0.00 N	32.29 -1.10 0.00 N	24.35 -0.75 0.00 N	29.11 -0.92 0.00 N	34.36 -1.14 0.00 N	22.33 -0.70 0.00 N	14.39 -0.36 -2.15 N	29.37 -0.82 -1.34 N	32.41 -0.94 -1.22 N	43.20 -1.28 -0.47 N	49.94 -1.34 -0.24 N	47.57 -1.27 -0.38 N	39.53 -0.98 -0.99 N	50.00 -1.23 -0.56 N	55.24 -1.11 0.00 N	55.88 -1.16 0.00 N	54.14 -1.17 0.00 N	53.82 -1.13 0.00 N	50.17 -1.12 0.00 N	46.07 -1.06 -0.12 N	45.62 -1.12 -0.05 N	46.81 -1.12 0.00 N	47.47 -1.30 0.00 N
CSC___481_PGEN 24222	50.18 4.00 -0.26 N	68.37 4.44 -13.54 N	49.49 2.86 -13.24 N	57.39 2.14 -30.15 N	54.88 2.64 -22.22 N	52.98 3.35 -14.13 N	53.99 2.41 -28.57 N	58.84 1.37 -44.87 N	57.53 3.13 -25.56 N	59.07 3.18 -23.76 N	61.86 4.41 -13.44 N	84.27 4.46 -28.77 N	63.65 3.73 -11.46 N	65.93 3.23 -23.18 N	65.73 4.01 -11.05 N	60.52 4.16 0.00 N	61.30 4.27 0.00 N	59.54 4.22 0.00 N	58.99 3.99 -0.05 N	57.26 4.33 -1.64 N	57.10 4.39 -5.69 N	58.28 4.39 -7.20 N	60.31 4.89 -7.49 N	58.33 4.80 -4.75 N
DANSKAMMER___1 23586	47.25 1.33 0.00 N	51.68 1.29 0.00 N	34.22 0.82 0.00 N	25.69 0.59 0.00 N	30.77 0.75 0.00 N	36.51 1.01 0.00 N	23.93 0.91 0.00 N	49.36 0.58 -36.19 N	52.58 1.35 -22.39 N	54.37 1.55 -20.69 N	54.12 2.08 -8.02 N	57.12 1.75 -4.33 N	56.92 1.67 -6.79 N	58.56 1.45 -17.59 N	62.65 2.02 -9.97 N	59.10 2.74 0.00 N	59.94 2.90 0.00 N	58.04 2.73 0.00 N	57.43 2.48 0.00 N	53.74 2.45 0.00 N	51.37 2.49 -1.87 N	50.07 2.52 -0.86 N	50.42 2.48 0.00 N	50.70 1.93 0.00 N
DANSKAMMER___2 23589	47.25 1.33 0.00 N	51.68 1.29 0.00 N	34.22 0.82 0.00 N	25.69 0.59 0.00 N	30.77 0.75 0.00 N	36.51 1.01 0.00 N	23.93 0.91 0.00 N	49.36 0.58 -36.19 N	52.58 1.35 -22.39 N	54.37 1.55 -20.69 N	54.12 2.08 -8.02 N	57.12 1.75 -4.33 N	56.92 1.67 -6.79 N	58.56 1.45 -17.59 N	62.65 2.02 -9.97 N	59.10 2.74 0.00 N	59.94 2.90 0.00 N	58.04 2.73 0.00 N	57.43 2.48 0.00 N	53.74 2.45 0.00 N	51.37 2.49 -1.87 N	50.07 2.52 -0.86 N	50.42 2.48 0.00 N	50.70 1.93 0.00 N



DANSKAMMER___3 23590	47.25 1.33 0.00 N	51.68 1.29 0.00 N	34.22 0.82 0.00 N	25.69 0.59 0.00 N	30.77 0.75 0.00 N	36.51 1.01 0.00 N	23.93 0.91 0.00 N	49.36 0.58 -36.19 N	52.58 1.35 -22.39 N	54.37 1.55 -20.69 N	54.12 2.08 -8.02 N	57.12 1.75 -4.33 N	56.92 1.67 -6.79 N	58.56 1.45 -17.59 N	62.65 2.02 -9.97 N	59.10 2.74 0.00 N	59.94 2.90 0.00 N	58.04 2.73 0.00 N	57.43 2.48 0.00 N	53.74 2.45 0.00 N	51.37 2.49 -1.87 N	50.07 2.52 -0.86 N	50.42 2.48 0.00 N	50.70 1.93 0.00 N
DANSKAMMER___4 23591	47.25 1.33 0.00 N	51.68 1.29 0.00 N	34.22 0.82 0.00 N	25.69 0.59 0.00 N	30.77 0.75 0.00 N	36.51 1.01 0.00 N	23.93 0.91 0.00 N	49.36 0.58 -36.19 N	52.58 1.35 -22.39 N	54.37 1.55 -20.69 N	54.12 2.08 -8.02 N	57.12 1.75 -4.33 N	56.92 1.67 -6.79 N	58.56 1.45 -17.59 N	62.65 2.02 -9.97 N	59.10 2.74 0.00 N	59.94 2.90 0.00 N	58.04 2.73 0.00 N	57.43 2.48 0.00 N	53.74 2.45 0.00 N	51.37 2.49 -1.87 N	50.07 2.52 -0.86 N	50.42 2.48 0.00 N	50.70 1.93 0.00 N
DANSKAMMER___DIESEL 23592	47.25 1.33 0.00 N	51.68 1.29 0.00 N	34.22 0.82 0.00 N	25.69 0.59 0.00 N	30.77 0.75 0.00 N	36.51 1.01 0.00 N	23.93 0.91 0.00 N	49.36 0.58 -36.19 N	52.58 1.35 -22.39 N	54.37 1.55 -20.69 N	54.12 2.08 -8.02 N	57.12 1.75 -4.33 N	56.92 1.67 -6.79 N	58.56 1.45 -17.59 N	62.65 2.02 -9.97 N	59.10 2.74 0.00 N	59.94 2.90 0.00 N	58.04 2.73 0.00 N	57.43 2.48 0.00 N	53.74 2.45 0.00 N	51.37 2.49 -1.87 N	50.07 2.52 -0.86 N	50.42 2.48 0.00 N	50.70 1.93 0.00 N
DASHVILLE___HYD 23610	47.75 1.83 0.00 N	52.27 1.87 0.00 N	34.63 1.24 0.00 N	26.00 0.90 0.00 N	31.13 1.11 0.00 N	36.93 1.43 0.00 N	24.17 1.15 0.00 N	48.18 0.71 -34.88 N	52.28 1.63 -21.81 N	54.01 1.82 -20.06 N	54.19 2.37 -7.81 N	57.53 1.90 -4.60 N	57.46 1.80 -7.20 N	59.90 1.53 -18.85 N	63.40 2.16 -10.57 N	59.45 3.10 0.00 N	60.27 3.23 0.00 N	58.38 3.07 0.00 N	57.79 2.84 0.00 N	54.09 2.80 0.00 N	51.65 2.82 -1.82 N	50.45 2.92 -0.84 N	50.87 2.94 0.00 N	51.20 2.43 0.00 N
DOGLEVILLE___HYD 23807	47.53 1.61 0.00 N	52.16 1.76 0.00 N	34.66 1.26 0.00 N	25.89 0.79 0.00 N	31.14 1.12 0.00 N	36.96 1.46 0.00 N	24.22 1.20 0.00 N	13.09 0.71 0.21 N	30.29 1.67 0.21 N	33.80 1.84 0.17 N	46.28 2.40 0.12 N	53.39 2.45 0.09 N	50.59 2.27 0.14 N	41.15 1.92 0.30 N	52.99 2.53 0.21 N	58.96 2.60 0.00 N	59.80 2.76 0.00 N	58.00 2.69 0.00 N	57.44 2.49 0.00 N	53.87 2.57 0.00 N	49.70 2.70 0.01 N	49.37 2.68 0.00 N	50.40 2.47 0.00 N	50.95 2.18 0.00 N
DUNKIRK___1 23563	40.50 -5.42 0.00 N	43.93 -6.46 0.00 N	29.19 -4.21 0.00 N	22.26 -2.84 0.00 N	26.66 -3.36 0.00 N	31.51 -3.99 0.00 N	20.54 -2.48 0.00 N	15.41 -1.19 -4.00 N	28.74 -2.57 -2.47 N	31.72 -2.71 -2.30 N	41.23 -3.67 -0.89 N	46.92 -4.58 -0.46 N	45.08 -4.09 -0.72 N	38.57 -2.82 -1.87 N	48.42 -3.29 -1.05 N	53.56 -2.79 0.00 N	54.22 -2.82 0.00 N	52.29 -3.03 0.00 N	51.71 -3.24 0.00 N	47.96 -3.33 0.00 N	44.05 -3.17 -0.21 N	43.36 -3.43 -0.10 N	44.12 -3.82 0.00 N	43.90 -4.87 0.00 N
DUNKIRK___2 23564	40.50 -5.42 0.00 N	43.93 -6.46 0.00 N	29.19 -4.21 0.00 N	22.26 -2.84 0.00 N	26.66 -3.36 0.00 N	31.51 -3.99 0.00 N	20.54 -2.48 0.00 N	15.41 -1.19 -4.00 N	28.74 -2.57 -2.47 N	31.72 -2.71 -2.30 N	41.23 -3.67 -0.89 N	46.92 -4.58 -0.46 N	45.08 -4.09 -0.72 N	38.57 -2.82 -1.87 N	48.42 -3.29 -1.05 N	53.56 -2.79 0.00 N	54.22 -2.82 0.00 N	52.29 -3.03 0.00 N	51.71 -3.24 0.00 N	47.96 -3.33 0.00 N	44.05 -3.17 -0.21 N	43.36 -3.43 -0.10 N	44.12 -3.82 0.00 N	43.90 -4.87 0.00 N
DUNKIRK___3 23565	40.84 -5.08 0.00 N	44.44 -5.95 0.00 N	29.49 -3.90 0.00 N	22.46 -2.64 0.00 N	26.84 -3.18 0.00 N	31.71 -3.79 0.00 N	20.66 -2.36 0.00 N	15.50 -1.12 -4.02 N	28.90 -2.43 -2.49 N	31.93 -2.52 -2.32 N	41.55 -3.36 -0.90 N	47.50 -4.00 -0.46 N	45.59 -3.59 -0.73 N	38.99 -2.43 -1.90 N	48.90 -2.83 -1.07 N	54.13 -2.22 0.00 N	54.73 -2.31 0.00 N	52.82 -2.49 0.00 N	52.24 -2.71 0.00 N	48.46 -2.83 0.00 N	44.48 -2.75 -0.21 N	43.75 -3.04 -0.10 N	44.53 -3.40 0.00 N	44.38 -4.39 0.00 N
DUNKIRK___4 23566	40.84 -5.08 0.00 N	44.44 -5.95 0.00 N	29.49 -3.90 0.00 N	22.46 -2.64 0.00 N	26.84 -3.18 0.00 N	31.71 -3.79 0.00 N	20.66 -2.36 0.00 N	15.50 -1.12 -4.02 N	28.90 -2.43 -2.49 N	31.93 -2.52 -2.32 N	41.55 -3.36 -0.90 N	47.51 -4.00 -0.46 N	45.59 -3.59 -0.73 N	38.99 -2.43 -1.90 N	48.90 -2.83 -1.07 N	54.13 -2.22 0.00 N	54.73 -2.31 0.00 N	52.82 -2.49 0.00 N	52.24 -2.71 0.00 N	48.46 -2.83 0.00 N	44.48 -2.75 -0.21 N	43.75 -3.04 -0.10 N	44.53 -3.40 0.00 N	44.38 -4.39 0.00 N
EAST HAMPTON___GT 23717	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.20 4.37 -28.80 N	63.57 3.64 -11.46 N	65.87 3.16 -23.18 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N
EAST RIVER___6 23660	49.30 3.38 0.00 N	53.89 3.49 0.00 N	35.61 2.22 0.00 N	26.75 1.65 0.00 N	32.00 1.98 0.00 N	38.12 2.62 0.00 N	25.11 2.09 0.00 N	54.84 1.33 -40.91 N	57.48 3.11 -25.53 N	59.18 3.55 -23.50 N	57.96 4.80 -9.15 N	61.09 5.25 -4.80 N	61.02 5.04 -7.52 N	63.29 4.26 -19.51 N	67.23 5.52 -11.04 N	62.38 6.03 0.00 N	63.24 6.21 0.00 N	61.09 5.77 0.00 N	60.28 5.33 0.00 N	56.27 4.98 0.00 N	53.94 4.80 -2.13 N	52.57 4.89 -0.98 N	52.98 5.04 0.00 N	53.08 4.30 0.00 N
EAST RIVER___7 23524	49.30 3.38 0.00 N	53.89 3.49 0.00 N	35.61 2.22 0.00 N	26.75 1.65 0.00 N	32.00 1.98 0.00 N	38.12 2.62 0.00 N	25.11 2.09 0.00 N	54.84 1.33 -40.91 N	57.48 3.11 -25.53 N	59.18 3.55 -23.50 N	57.96 4.80 -9.15 N	61.09 5.25 -4.80 N	61.02 5.04 -7.52 N	63.29 4.26 -19.51 N	67.23 5.52 -11.04 N	62.38 6.03 0.00 N	63.24 6.21 0.00 N	61.09 5.77 0.00 N	60.28 5.33 0.00 N	56.27 4.98 0.00 N	53.94 4.80 -2.13 N	52.57 4.89 -0.98 N	52.98 5.04 0.00 N	53.08 4.30 0.00 N
EAST_HAMPTON___DIESEL 23722	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.20 4.37 -28.80 N	63.57 3.64 -11.46 N	65.87 3.16 -23.18 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N

ELEC_TRO_TEK 24086	49.82 3.64 -0.26 N	67.80 3.86 -13.54 N	49.11 2.48 -13.24 N	57.10 1.85 -30.15 N	54.49 2.25 -22.22 N	52.54 2.90 -14.13 N	53.78 2.19 -28.57 N	58.85 1.33 -44.92 N	57.43 3.03 -25.56 N	59.21 3.33 -23.76 N	63.83 4.61 -15.21 N	102.35 4.84 -46.48 N	65.78 4.39 -12.93 N	69.23 3.74 -25.97 N	66.49 4.78 -11.05 N	61.56 5.21 0.00 N	62.40 5.36 0.00 N	60.47 5.16 0.00 N	59.90 4.90 -0.05 N	57.79 4.86 -1.64 N	57.52 4.81 -5.69 N	58.71 4.81 -7.20 N	60.47 5.05 -7.49 N	57.96 4.43 -4.75 N
E_CANADA_CAP_HY 24051	49.10 3.18 0.00 N	53.96 3.56 0.00 N	35.67 2.28 0.00 N	26.92 1.82 0.00 N	32.08 2.06 0.00 N	37.76 2.26 0.00 N	24.27 1.25 0.00 N	12.77 0.64 0.48 N	30.03 1.58 0.39 N	33.56 1.74 0.30 N	46.47 2.60 0.15 N	54.56 3.70 0.18 N	51.73 3.55 0.28 N	41.30 2.55 0.77 N	53.28 3.02 0.41 N	59.21 2.86 0.00 N	59.85 2.81 0.00 N	58.24 2.92 0.00 N	58.45 3.50 0.00 N	54.30 3.01 0.00 N	49.46 2.48 0.04 N	49.31 2.64 0.02 N	50.61 2.67 0.00 N	51.78 3.01 0.00 N
E_CANADA_MHWK_HY 24050	47.53 1.61 0.00 N	52.16 1.76 0.00 N	34.66 1.26 0.00 N	25.89 0.79 0.00 N	31.14 1.12 0.00 N	36.96 1.46 0.00 N	24.22 1.20 0.00 N	13.09 0.71 0.21 N	30.29 1.67 0.21 N	33.80 1.84 0.17 N	46.28 2.40 0.12 N	53.39 2.45 0.09 N	50.59 2.27 0.14 N	41.15 1.92 0.30 N	52.99 2.53 0.21 N	58.96 2.60 0.00 N	59.80 2.76 0.00 N	58.00 2.69 0.00 N	57.44 2.49 0.00 N	53.87 2.57 0.00 N	49.70 2.70 0.01 N	49.37 2.68 0.00 N	50.40 2.47 0.00 N	50.95 2.18 0.00 N
E_FISHKILL___LBMP 23776	46.89 0.97 0.00 N	51.36 0.97 0.00 N	34.03 0.64 0.00 N	25.54 0.44 0.00 N	30.58 0.56 0.00 N	36.23 0.73 0.00 N	23.63 0.61 0.00 N	55.25 0.37 -42.28 N	55.85 0.85 -26.15 N	57.25 0.96 -24.17 N	54.69 1.31 -9.37 N	57.28 1.33 -4.92 N	57.42 1.25 -7.70 N	60.70 1.09 -20.08 N	63.46 1.48 -11.31 N	58.11 1.76 0.00 N	58.90 1.86 0.00 N	57.09 1.77 0.00 N	56.56 1.61 0.00 N	52.93 1.64 0.00 N	50.90 1.70 -2.18 N	49.39 1.69 -1.01 N	49.60 1.67 0.00 N	50.12 1.35 0.00 N
FAR ROCKAWAY___4 23548	50.80 4.62 -0.26 N	68.82 4.88 -13.54 N	49.75 3.12 -13.24 N	57.58 2.33 -30.15 N	55.06 2.82 -22.22 N	53.26 3.63 -14.13 N	54.31 2.73 -28.57 N	59.21 1.64 -44.97 N	58.17 3.76 -25.56 N	60.00 4.11 -23.76 N	64.96 5.70 -15.24 N	103.75 5.91 -46.80 N	65.96 4.54 -12.96 N	69.45 3.91 -26.02 N	66.71 4.99 -11.05 N	61.80 5.45 0.00 N	62.66 5.63 0.00 N	60.73 5.41 0.00 N	60.18 5.18 -0.05 N	58.00 5.07 -1.64 N	57.74 5.03 -5.69 N	58.97 5.08 -7.20 N	61.55 6.12 -7.49 N	59.06 5.54 -4.75 N
FENNER___WINDPWR 24204	46.84 0.92 0.00 N	51.39 0.99 0.00 N	34.08 0.69 0.00 N	25.62 0.52 0.00 N	30.65 0.63 0.00 N	36.21 0.71 0.00 N	23.45 0.43 0.00 N	13.29 0.17 -0.52 N	29.78 0.47 -0.47 N	32.94 0.46 -0.35 N	44.85 0.70 -0.14 N	52.01 0.92 -0.05 N	49.37 0.83 -0.08 N	40.21 0.52 -0.17 N	51.41 0.62 -0.12 N	57.10 0.74 0.00 N	57.80 0.76 0.00 N	56.02 0.71 0.00 N	55.91 0.96 0.00 N	52.25 0.95 0.00 N	47.95 0.89 -0.05 N	47.60 0.89 -0.02 N	48.78 0.85 0.00 N	49.73 0.96 0.00 N
FIBERTEK___ENERGY 23856	44.43 -1.48 0.00 N	48.70 -1.70 0.00 N	32.29 -1.10 0.00 N	24.35 -0.75 0.00 N	29.11 -0.92 0.00 N	34.36 -1.14 0.00 N	22.33 -0.70 0.00 N	14.39 -0.36 -2.15 N	29.37 -0.82 -1.34 N	32.41 -0.94 -1.22 N	43.20 -1.28 -0.47 N	49.94 -1.34 -0.24 N	47.57 -1.27 -0.38 N	39.53 -0.98 -0.99 N	50.00 -1.23 -0.56 N	55.24 -1.11 0.00 N	55.88 -1.16 0.00 N	54.14 -1.17 0.00 N	53.82 -1.13 0.00 N	50.17 -1.12 0.00 N	46.07 -1.06 -0.12 N	45.62 -1.12 -0.05 N	46.81 -1.12 0.00 N	47.47 -1.30 0.00 N
FITZPATRICK____ 23598	43.77 -2.15 0.00 N	48.03 -2.37 0.00 N	31.83 -1.57 0.00 N	23.95 -1.15 0.00 N	28.64 -1.38 0.00 N	33.85 -1.65 0.00 N	21.99 -1.03 0.00 N	13.67 -0.53 -1.60 N	28.45 -1.24 -0.85 N	31.55 -1.42 -0.84 N	42.29 -2.02 -0.30 N	48.88 -2.31 -0.15 N	46.49 -2.21 -0.24 N	38.51 -1.71 -0.70 N	48.86 -2.16 -0.36 N	54.10 -2.25 0.00 N	54.74 -2.30 0.00 N	53.06 -2.26 0.00 N	52.67 -2.28 0.00 N	49.13 -2.17 0.00 N	45.08 -2.01 -0.07 N	44.71 -2.02 -0.03 N	46.05 -1.89 0.00 N	46.76 -2.01 0.00 N
FORT ORANGE____ 23900	51.04 5.13 0.00 N	56.19 5.79 0.00 N	37.34 3.94 0.00 N	27.95 2.85 0.00 N	33.52 3.50 0.00 N	39.62 4.12 0.00 N	25.46 2.44 0.00 N	12.98 0.96 0.58 N	30.29 1.99 0.54 N	33.76 2.05 0.42 N	46.59 2.78 0.20 N	54.25 3.42 0.21 N	51.23 3.10 0.32 N	40.77 2.11 0.86 N	52.63 2.44 0.47 N	58.00 1.65 0.00 N	58.83 1.79 0.00 N	57.26 1.94 0.00 N	57.18 2.23 0.00 N	53.77 2.47 0.00 N	49.56 2.59 0.04 N	49.52 2.85 0.02 N	50.88 2.95 0.00 N	52.14 3.37 0.00 N
FORT_DRUM_COGEN 23780	47.51 1.60 0.00 N	52.15 1.75 0.00 N	34.59 1.20 0.00 N	26.02 0.92 0.00 N	31.11 1.09 0.00 N	36.75 1.25 0.00 N	23.65 0.63 0.00 N	13.30 0.13 -0.56 N	29.67 0.30 -0.53 N	32.64 0.11 -0.40 N	44.45 0.27 -0.17 N	51.75 0.63 -0.08 N	49.07 0.49 -0.12 N	39.78 0.01 -0.25 N	50.78 -0.06 -0.18 N	56.28 -0.07 0.00 N	57.00 -0.04 0.00 N	55.30 -0.01 0.00 N	55.63 0.68 0.00 N	52.02 0.72 0.00 N	47.72 0.65 -0.05 N	47.42 0.70 -0.02 N	48.45 0.52 0.00 N	49.77 1.00 0.00 N
FPL_FAR_ROCK_GT1 24212	50.80 4.62 -0.26 N	68.82 4.88 -13.54 N	49.75 3.12 -13.24 N	57.58 2.33 -30.15 N	55.06 2.82 -22.22 N	53.26 3.63 -14.13 N	54.31 2.73 -28.57 N	59.21 1.64 -44.97 N	58.17 3.76 -25.56 N	60.00 4.11 -23.76 N	64.96 5.70 -15.24 N	103.75 5.91 -46.80 N	65.96 4.54 -12.96 N	69.45 3.91 -26.02 N	66.71 4.99 -11.05 N	61.80 5.45 0.00 N	62.66 5.63 0.00 N	60.73 5.41 0.00 N	60.18 5.18 -0.05 N	58.00 5.07 -1.64 N	57.74 5.03 -5.69 N	58.97 5.08 -7.20 N	61.55 6.12 -7.49 N	59.06 5.54 -4.75 N
FPL_FAR_ROCK_GT2 23815	50.80 4.62 -0.26 N	68.82 4.88 -13.54 N	49.75 3.12 -13.24 N	57.58 2.33 -30.15 N	55.06 2.82 -22.22 N	53.26 3.63 -14.13 N	54.31 2.73 -28.57 N	59.21 1.64 -44.97 N	58.17 3.76 -25.56 N	60.00 4.11 -23.76 N	64.96 5.70 -15.24 N	103.75 5.91 -46.80 N	65.96 4.54 -12.96 N	69.45 3.91 -26.02 N	66.71 4.99 -11.05 N	61.80 5.45 0.00 N	62.66 5.63 0.00 N	60.73 5.41 0.00 N	60.18 5.18 -0.05 N	58.00 5.07 -1.64 N	57.74 5.03 -5.69 N	58.97 5.08 -7.20 N	61.55 6.12 -7.49 N	59.06 5.54 -4.75 N
FRANKLIN_FALL_HYD 24054	47.17 1.25 0.00 N	51.77 1.37 0.00 N	34.19 0.80 0.00 N	25.68 0.57 0.00 N	30.69 0.67 0.00 N	36.30 0.80 0.00 N	23.32 0.30 0.00 N	12.57 0.04 0.07 N	28.85 0.08 0.07 N	32.20 0.13 0.06 N	44.30 0.32 0.03 N	51.47 0.47 0.03 N	48.88 0.18 0.04 N	39.61 0.23 0.09 N	50.83 0.09 0.07 N	56.44 0.09 0.00 N	57.08 0.04 0.00 N	55.52 0.20 0.00 N	55.34 0.39 0.00 N	51.60 0.31 0.00 N	47.21 0.19 0.00 N	46.90 0.21 0.00 N	47.96 0.03 0.00 N	49.28 0.50 0.00 N

FULTON COGEN____ 23766	44.97 -0.95 0.00 N	49.34 -1.06 0.00 N	32.71 -0.68 0.00 N	24.63 -0.47 0.00 N	29.44 -0.58 0.00 N	34.79 -0.71 0.00 N	22.57 -0.45 0.00 N	14.20 -0.26 -1.86 N	29.34 -0.59 -1.08 N	32.43 -0.72 -1.02 N	43.39 -1.00 -0.38 N	50.17 -1.06 -0.20 N	47.72 -1.04 -0.30 N	39.49 -0.86 -0.83 N	50.01 -1.10 -0.45 N	55.28 -1.07 0.00 N	55.94 -1.10 0.00 N	54.22 -1.09 0.00 N	53.98 -0.97 0.00 N	50.37 -0.92 0.00 N	46.25 -0.86 -0.09 N	45.86 -0.87 -0.04 N	47.13 -0.80 0.00 N	47.94 -0.83 0.00 N
G.F.CEMENT____DRP 24184	49.89 3.97 0.00 N	54.94 4.54 0.00 N	36.54 3.15 0.00 N	27.20 2.09 0.00 N	32.79 2.76 0.00 N	38.67 3.17 0.00 N	24.97 1.95 0.00 N	10.89 0.78 2.49 N	29.04 1.89 1.70 N	32.74 2.11 1.50 N	46.34 2.95 0.62 N	54.28 3.67 0.43 N	51.22 3.43 0.67 N	40.11 2.38 1.79 N	52.52 2.84 0.99 N	58.48 2.13 0.00 N	59.12 2.08 0.00 N	57.56 2.24 0.00 N	57.57 2.62 0.00 N	53.85 2.56 0.00 N	49.29 2.41 0.14 N	49.17 2.54 0.06 N	50.00 2.07 0.00 N	52.41 3.64 0.00 N
GARDENVILLE____LBMP 24039	40.81 -5.11 0.00 N	44.74 -5.66 0.00 N	29.58 -3.81 0.00 N	22.51 -2.59 0.00 N	26.77 -3.25 0.00 N	31.51 -3.99 0.00 N	20.52 -2.50 0.00 N	15.18 -1.27 -3.86 N	28.38 -2.80 -2.33 N	31.54 -2.78 -2.19 N	41.13 -3.71 -0.84 N	47.63 -3.84 -0.43 N	45.64 -3.50 -0.68 N	38.84 -2.49 -1.80 N	48.60 -3.07 -1.00 N	54.09 -2.26 0.00 N	54.37 -2.66 0.00 N	52.68 -2.63 0.00 N	52.10 -2.85 0.00 N	48.24 -3.05 0.00 N	44.26 -2.96 -0.20 N	43.37 -3.41 -0.09 N	44.20 -3.73 0.00 N	44.41 -4.37 0.00 N
GENERAL____MILLS 23808	41.97 -3.95 0.00 N	45.98 -4.42 0.00 N	30.47 -2.92 0.00 N	23.14 -1.96 0.00 N	27.48 -2.54 0.00 N	32.45 -3.05 0.00 N	21.13 -1.89 0.00 N	15.58 -0.88 -3.86 N	29.30 -1.88 -2.34 N	32.50 -1.82 -2.20 N	42.51 -2.34 -0.84 N	49.20 -2.27 -0.44 N	47.18 -1.96 -0.68 N	40.18 -1.15 -1.81 N	50.36 -1.31 -1.00 N	55.99 -0.37 0.00 N	56.46 -0.58 0.00 N	54.64 -0.68 0.00 N	54.01 -0.94 0.00 N	50.08 -1.21 0.00 N	45.84 -1.37 -0.20 N	45.02 -1.76 -0.09 N	45.83 -2.11 0.00 N	45.84 -2.93 0.00 N
GE_PLASTICS____DRP 24183	49.15 3.23 0.00 N	54.21 3.81 0.00 N	36.07 2.68 0.00 N	27.00 1.90 0.00 N	32.39 2.37 0.00 N	38.21 2.71 0.00 N	24.54 1.52 0.00 N	6.96 0.63 6.27 N	26.33 1.43 3.94 N	30.01 1.50 3.61 N	44.59 2.00 1.42 N	52.04 2.17 1.17 N	48.51 1.88 1.83 N	35.85 1.09 4.77 N	49.20 1.21 2.68 N	57.07 0.72 0.00 N	57.79 0.75 0.00 N	56.30 0.98 0.00 N	56.29 1.34 0.00 N	52.83 1.54 0.00 N	48.30 1.61 0.32 N	48.35 1.81 0.15 N	49.84 1.90 0.00 N	51.49 2.72 0.00 N
GILBOA____1 23756	49.51 3.59 0.00 N	54.82 4.42 0.00 N	36.57 3.18 0.00 N	27.39 2.29 0.00 N	32.84 2.82 0.00 N	38.64 3.14 0.00 N	24.73 1.71 0.00 N	29.54 0.76 -16.18 N	40.58 1.69 -10.05 N	43.17 1.77 -9.27 N	50.02 2.41 -3.60 N	55.71 2.80 -1.87 N	53.84 2.46 -2.92 N	48.74 1.59 -7.63 N	56.75 1.78 -4.30 N	57.34 0.99 0.00 N	58.05 1.01 0.00 N	56.63 1.31 0.00 N	56.61 1.66 0.00 N	53.24 1.94 0.00 N	49.84 1.98 -0.84 N	49.27 2.19 -0.39 N	50.26 2.33 0.00 N	51.78 3.01 0.00 N
GILBOA____2 23757	49.51 3.59 0.00 N	54.82 4.42 0.00 N	36.57 3.18 0.00 N	27.39 2.29 0.00 N	32.84 2.82 0.00 N	38.64 3.14 0.00 N	24.73 1.71 0.00 N	29.54 0.76 -16.18 N	40.58 1.69 -10.05 N	43.17 1.77 -9.27 N	50.02 2.41 -3.60 N	55.71 2.80 -1.87 N	53.84 2.46 -2.92 N	48.74 1.59 -7.63 N	56.75 1.78 -4.30 N	57.34 0.99 0.00 N	58.05 1.01 0.00 N	56.63 1.31 0.00 N	56.61 1.66 0.00 N	53.24 1.94 0.00 N	49.84 1.98 -0.84 N	49.27 2.19 -0.39 N	50.26 2.33 0.00 N	51.78 3.01 0.00 N
GILBOA____3 23758	49.51 3.59 0.00 N	54.82 4.42 0.00 N	36.57 3.18 0.00 N	27.39 2.29 0.00 N	32.84 2.82 0.00 N	38.64 3.14 0.00 N	24.73 1.71 0.00 N	29.54 0.76 -16.18 N	40.58 1.69 -10.05 N	43.17 1.77 -9.27 N	50.02 2.41 -3.60 N	55.71 2.80 -1.87 N	53.84 2.46 -2.92 N	48.74 1.59 -7.63 N	56.75 1.78 -4.30 N	57.34 0.99 0.00 N	58.05 1.01 0.00 N	56.63 1.31 0.00 N	56.61 1.66 0.00 N	53.24 1.94 0.00 N	49.84 1.98 -0.84 N	49.27 2.19 -0.39 N	50.26 2.33 0.00 N	51.78 3.01 0.00 N
GILBOA____4 23759	49.51 3.59 0.00 N	54.82 4.42 0.00 N	36.57 3.18 0.00 N	27.39 2.29 0.00 N	32.84 2.82 0.00 N	38.64 3.14 0.00 N	24.73 1.71 0.00 N	29.54 0.76 -16.18 N	40.58 1.69 -10.05 N	43.17 1.77 -9.27 N	50.02 2.41 -3.60 N	55.71 2.80 -1.87 N	53.84 2.46 -2.92 N	48.74 1.59 -7.63 N	56.75 1.78 -4.30 N	57.34 0.99 0.00 N	58.05 1.01 0.00 N	56.63 1.31 0.00 N	56.61 1.66 0.00 N	53.24 1.94 0.00 N	49.84 1.98 -0.84 N	49.27 2.19 -0.39 N	50.26 2.33 0.00 N	51.78 3.01 0.00 N
GILBOA____ 23599	49.51 3.59 0.00 N	54.82 4.42 0.00 N	36.57 3.18 0.00 N	27.39 2.29 0.00 N	32.84 2.82 0.00 N	38.64 3.14 0.00 N	24.73 1.71 0.00 N	29.54 0.76 -16.18 N	40.58 1.69 -10.05 N	43.17 1.77 -9.27 N	50.02 2.41 -3.60 N	55.71 2.80 -1.87 N	53.84 2.46 -2.92 N	48.74 1.59 -7.63 N	56.75 1.78 -4.30 N	57.34 0.99 0.00 N	58.05 1.01 0.00 N	56.63 1.31 0.00 N	56.61 1.66 0.00 N	53.24 1.94 0.00 N	49.84 1.98 -0.84 N	49.27 2.19 -0.39 N	50.26 2.33 0.00 N	51.78 3.01 0.00 N
GINNA____ 23603	44.91 -1.01 0.00 N	49.41 -0.99 0.00 N	32.71 -0.68 0.00 N	24.61 -0.49 0.00 N	29.45 -0.57 0.00 N	34.73 -0.77 0.00 N	22.40 -0.62 0.00 N	14.66 -0.39 -2.45 N	29.71 -0.80 -1.67 N	32.75 -0.86 -1.48 N	43.52 -1.09 -0.60 N	50.56 -0.78 -0.31 N	48.20 -0.75 -0.49 N	39.90 -0.82 -1.20 N	50.15 -1.22 -0.71 N	54.97 -1.38 0.00 N	55.53 -1.50 0.00 N	53.93 -1.39 0.00 N	53.72 -1.22 0.00 N	49.96 -1.33 0.00 N	45.72 -1.44 -0.14 N	45.38 -1.38 -0.07 N	46.38 -1.56 0.00 N	47.57 -1.21 0.00 N
GLEN PARK____ 23778	47.98 2.06 0.00 N	52.66 2.27 0.00 N	34.94 1.54 0.00 N	26.29 1.19 0.00 N	31.43 1.41 0.00 N	37.12 1.62 0.00 N	23.89 0.87 0.00 N	13.50 0.26 -0.65 N	30.05 0.60 -0.60 N	32.98 0.40 -0.46 N	44.84 0.63 -0.20 N	52.24 1.11 -0.10 N	49.52 0.91 -0.15 N	40.16 0.34 -0.30 N	51.21 0.33 -0.22 N	56.73 0.38 0.00 N	57.47 0.43 0.00 N	55.77 0.46 0.00 N	56.14 1.19 0.00 N	52.49 1.20 0.00 N	48.18 1.11 -0.06 N	47.87 1.15 -0.03 N	48.92 0.98 0.00 N	50.25 1.48 0.00 N
GLENWOOD_IC_1_G5 23712	50.27 4.09 -0.26 N	68.17 4.23 -13.54 N	49.33 2.69 -13.24 N	57.26 2.00 -30.15 N	54.66 2.42 -22.22 N	52.75 3.12 -14.13 N	53.87 2.28 -28.57 N	58.85 1.36 -44.90 N	57.65 3.25 -25.56 N	59.58 3.70 -23.76 N	64.07 5.17 -14.88 N	99.81 5.56 -43.22 N	66.38 5.27 -12.66 N	69.29 4.32 -25.46 N	66.93 5.21 -11.05 N	62.13 5.78 0.00 N	62.96 5.92 0.00 N	61.08 5.76 0.00 N	60.49 5.49 -0.05 N	58.41 5.48 -1.64 N	58.27 5.56 -5.69 N	59.51 5.62 -7.20 N	61.02 5.60 -7.49 N	58.47 4.95 -4.75 N

GLENWOOD_IC_2_G1 23688	50.27 4.09 -0.26 N	68.17 4.23 -13.54 N	49.33 2.69 -13.24 N	57.26 2.00 -30.15 N	54.66 2.42 -22.22 N	52.75 3.12 -14.13 N	53.87 2.28 -28.57 N	58.84 1.36 -44.88 N	57.65 3.25 -25.56 N	59.58 3.70 -23.76 N	60.45 5.17 -11.27 N	63.78 5.56 -7.19 N	63.39 5.27 -9.67 N	63.62 4.32 -19.78 N	66.93 5.21 -11.05 N	62.13 5.78 0.00 N	62.96 5.92 0.00 N	61.08 5.76 0.00 N	60.49 5.49 -0.05 N	58.41 5.48 -1.64 N	58.27 5.56 -5.69 N	59.51 5.62 -7.20 N	61.02 5.60 -7.49 N	58.47 4.95 -4.75 N
GLENWOOD_IC_3_G1 23689	50.27 4.09 -0.26 N	68.17 4.23 -13.54 N	49.33 2.69 -13.24 N	57.26 2.00 -30.15 N	54.66 2.42 -22.22 N	52.75 3.12 -14.13 N	53.87 2.28 -28.57 N	58.84 1.36 -44.88 N	57.65 3.25 -25.56 N	59.58 3.70 -23.76 N	60.45 5.17 -11.27 N	63.78 5.56 -7.19 N	63.39 5.27 -9.67 N	63.62 4.32 -19.78 N	66.93 5.21 -11.05 N	62.13 5.78 0.00 N	62.96 5.92 0.00 N	61.08 5.76 0.00 N	60.49 5.49 -0.05 N	58.41 5.48 -1.64 N	58.27 5.56 -5.69 N	59.51 5.62 -7.20 N	61.02 5.60 -7.49 N	58.47 4.95 -4.75 N
GLENWOOD___4 23550	50.27 4.09 -0.26 N	68.17 4.23 -13.54 N	49.33 2.69 -13.24 N	57.26 2.00 -30.15 N	54.66 2.42 -22.22 N	52.75 3.12 -14.13 N	53.87 2.28 -28.57 N	58.85 1.36 -44.90 N	57.65 3.25 -25.56 N	59.58 3.70 -23.76 N	64.06 5.17 -14.88 N	99.78 5.56 -43.19 N	66.38 5.27 -12.66 N	69.29 4.32 -25.45 N	66.93 5.21 -11.05 N	62.13 5.78 0.00 N	62.96 5.92 0.00 N	61.08 5.76 0.00 N	60.49 5.49 -0.05 N	58.41 5.48 -1.64 N	58.27 5.56 -5.69 N	59.51 5.62 -7.20 N	61.02 5.60 -7.49 N	58.47 4.95 -4.75 N
GLENWOOD___5 23614	50.27 4.09 -0.26 N	68.17 4.23 -13.54 N	49.33 2.69 -13.24 N	57.26 2.00 -30.15 N	54.66 2.42 -22.22 N	52.75 3.12 -14.13 N	53.87 2.28 -28.57 N	58.85 1.36 -44.90 N	57.65 3.25 -25.56 N	59.58 3.70 -23.76 N	64.06 5.17 -14.88 N	99.78 5.56 -43.19 N	66.38 5.27 -12.66 N	69.29 4.32 -25.45 N	66.93 5.21 -11.05 N	62.13 5.78 0.00 N	62.96 5.92 0.00 N	61.08 5.76 0.00 N	60.49 5.49 -0.05 N	58.41 5.48 -1.64 N	58.27 5.56 -5.69 N	59.51 5.62 -7.20 N	61.02 5.60 -7.49 N	58.47 4.95 -4.75 N
GLOBAL GREEN_PORT_GT1 23814	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.20 4.37 -28.80 N	63.57 3.64 -11.46 N	65.87 3.16 -23.18 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N
GOUDEY___7 23579	46.33 0.42 0.00 N	50.47 0.07 0.00 N	33.43 0.03 0.00 N	25.22 0.11 0.00 N	30.27 0.25 0.00 N	35.67 0.17 0.00 N	23.31 0.29 0.00 N	20.17 0.25 -7.32 N	34.02 0.76 -4.42 N	37.09 0.97 -4.00 N	46.97 1.37 -1.59 N	53.17 1.30 -0.83 N	50.68 0.93 -1.30 N	43.75 0.76 -3.48 N	53.86 1.29 -1.90 N	57.76 1.41 0.00 N	58.54 1.50 0.00 N	56.77 1.46 0.00 N	56.27 1.32 0.00 N	52.53 1.23 0.00 N	48.78 1.38 -0.38 N	48.32 1.46 -0.18 N	49.46 1.52 0.00 N	49.82 1.05 0.00 N
GOUDEY___8 23580	46.07 0.15 0.00 N	50.23 -0.17 0.00 N	33.25 -0.14 0.00 N	25.11 0.01 0.00 N	30.17 0.15 0.00 N	35.49 -0.01 0.00 N	23.21 0.19 0.00 N	20.15 0.23 -7.32 N	33.91 0.65 -4.42 N	36.92 0.80 -4.00 N	46.73 1.13 -1.59 N	52.95 1.08 -0.83 N	50.52 0.77 -1.30 N	43.63 0.64 -3.48 N	53.64 1.07 -1.90 N	57.59 1.24 0.00 N	58.36 1.32 0.00 N	56.61 1.29 0.00 N	56.10 1.15 0.00 N	52.37 1.08 0.00 N	48.63 1.23 -0.38 N	48.12 1.26 -0.18 N	49.20 1.26 0.00 N	49.59 0.82 0.00 N
GOWANUS_GT_1_GRP 23732	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT_2_GRP 23617	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GOWANUS_GT_3_GRP 23618	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT_4_GRP 23751	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GOWANUS_GT1_1 24077	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT1_2 24078	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N

GOWANUS_GT1_3 24079	81.53	83.87	85.62	86.53	86.07	85.96	87.51	66.39	60.53	71.66	75.23	71.52	72.66	78.74	80.10	77.78	77.73	82.29	72.06	70.84	70.54	71.68	66.36	63.09
	3.85	4.11	2.66	1.99	2.38	3.08	2.38	1.47	3.39	3.88	5.25	5.78	5.57	4.71	6.09	6.64	6.85	6.39	5.97	5.57	5.31	5.38	5.51	4.78
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	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	81.53	83.87	85.62	86.53	86.07	85.96	87.51	66.39	60.53	71.66	75.23	71.52	72.66	78.74	80.10	77.78	77.73	82.29	72.06	70.84	70.54	71.68	66.36	63.09
	3.85	4.11	2.66	1.99	2.38	3.08	2.38	1.47	3.39	3.88	5.25	5.78	5.57	4.71	6.09	6.64	6.85	6.39	5.97	5.57	5.31	5.38	5.51	4.78
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	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	81.53	83.87	85.62	86.53	86.07	85.96	87.51	66.39	60.53	71.66	75.23	71.52	72.66	78.74	80.10	77.78	77.73	82.29	72.06	70.84	70.54	71.68	66.36	63.09
	3.85	4.11	2.66	1.99	2.38	3.08	2.38	1.47	3.39	3.88	5.25	5.78	5.57	4.71	6.09	6.64	6.85	6.39	5.97	5.57	5.31	5.38	5.51	4.78
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	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	81.53	83.87	85.62	86.53	86.07	85.96	87.51	66.39	60.53	71.66	75.23	71.52	72.66	78.74	80.10	77.78	77.73	82.29	72.06	70.84	70.54	71.68	66.36	63.09
	3.85	4.11	2.66	1.99	2.38	3.08	2.38	1.47	3.39	3.88	5.25	5.78	5.57	4.71	6.09	6.64	6.85	6.39	5.97	5.57	5.31	5.38	5.51	4.78
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	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	81.53	83.87	85.62	86.53	86.07	85.96	87.51	66.39	60.53	71.66	75.23	71.52	72.66	78.74	80.10	77.78	77.73	82.29	72.06	70.84	70.54	71.68	66.36	63.09
	3.85	4.11	2.66	1.99	2.38	3.08	2.38	1.47	3.39	3.88	5.25	5.78	5.57	4.71	6.09	6.64	6.85	6.39	5.97	5.57	5.31	5.38	5.51	4.78
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	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	81.53	83.87	85.62	86.53	86.07	85.96	87.51	66.39	60.53	71.66	75.23	71.52	72.66	78.74	80.10	77.78	77.73	82.29	72.06	70.84	70.54	71.68	66.36	63.09
	3.85	4.11	2.66	1.99	2.38	3.08	2.38	1.47	3.39	3.88	5.25	5.78	5.57	4.71	6.09	6.64	6.85	6.39	5.97	5.57	5.31	5.38	5.51	4.78
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	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	81.57	83.91	85.65	86.55	86.10	85.99	87.53	66.40	60.56	71.69	75.28	71.57	72.70	78.78	80.16	77.84	77.79	82.35	72.11	70.88	70.59	71.72	66.41	63.13
	3.88	4.15	2.68	2.00	2.40	3.11	2.40	1.48	3.41	3.91	5.30	5.83	5.62	4.75	6.15	6.70	6.91	6.45	6.02	5.62	5.36	5.42	5.55	4.83
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	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	81.57	83.91	85.65	86.55	86.10	85.99	87.53	66.40	60.56	71.69	75.28	71.57	72.70	78.78	80.16	77.84	77.79	82.35	72.11	70.88	70.59	71.72	66.41	63.13
	3.88	4.15	2.68	2.00	2.40	3.11	2.40	1.48	3.41	3.91	5.30	5.83	5.62	4.75	6.15	6.70	6.91	6.45	6.02	5.62	5.36	5.42	5.55	4.83
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	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	81.57	83.91	85.65	86.55	86.10	85.99	87.53	66.40	60.56	71.69	75.28	71.57	72.70	78.78	80.16	77.84	77.79	82.35	72.11	70.88	70.59	71.72	66.41	63.13
	3.88	4.15	2.68	2.00	2.40	3.11	2.40	1.48	3.41	3.91	5.30	5.83	5.62	4.75	6.15	6.70	6.91	6.45	6.02	5.62	5.36	5.42	5.55	4.83
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	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	81.57	83.91	85.65	86.55	86.10	85.99	87.53	66.40	60.56	71.69	75.28	71.57	72.70	78.78	80.16	77.84	77.79	82.35	72.11	70.88	70.59	71.72	66.41	63.13
	3.88	4.15	2.68	2.00	2.40	3.11	2.40	1.48	3.41	3.91	5.30	5.83	5.62	4.75	6.15	6.70	6.91	6.45	6.02	5.62	5.36	5.42	5.55	4.83
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	81.57	83.91	85.65	86.55	86.10	85.99	87.53	66.40	60.56	71.69	75.28	71.57	72.70	78.78	80.16	77.84	77.79	82.35	72.11	70.88	70.59	71.72	66.41	63.13
	3.88	4.15	2.68	2.00	2.40	3.11	2.40	1.48	3.41	3.91	5.30	5.83	5.62	4.75	6.15	6.70	6.91	6.45	6.02	5.62	5.36	5.42	5.55	4.83
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	81.57	83.91	85.65	86.55	86.10	85.99	87.53	66.40	60.56	71.69	75.28	71.57	72.70	78.78	80.16	77.84	77.79	82.35	72.11	70.88	70.59	71.72	66.41	63.13
	3.88	4.15	2.68	2.00	2.40	3.11	2.40	1.48	3.41	3.91	5.30	5.83	5.62	4.75	6.15	6.70	6.91	6.45	6.02	5.62	5.36	5.42	5.55	4.83
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	81.57	83.91	85.65	86.55	86.10	85.99	87.53	66.40	60.56	71.69	75.28	71.57	72.70	78.78	80.16	77.84	77.79	82.35	72.11	70.88	70.59	71.72	66.41	63.13
	3.88	4.15	2.68	2.00	2.40	3.11	2.40	1.48	3.41	3.91	5.30	5.83	5.62	4.75	6.15	6.70	6.91	6.45	6.02	5.62	5.36	5.42	5.55	4.83
	-31.77	-29.36	-49.57	-59.45	-53.67	-47.38	-62.11	-52.32	-28.30	-35.66	-25.97	-14.70	-18.62	-34.51	-23.34	-14.79	-13.84	-20.59	-11.14	-13.97	-18.21	-19.61	-12.92	-9.53
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_8 24121	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GOWANUS_GT3_1 24122	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT3_2 24123	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT3_3 24124	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT3_4 24125	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT3_5 24126	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT3_6 24127	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT3_7 24128	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT3_8 24129	81.53 3.85 -31.77 N	83.87 4.11 -29.36 N	85.62 2.66 -49.57 N	86.53 1.99 -59.45 N	86.07 2.38 -53.67 N	85.96 3.08 -47.38 N	87.51 2.38 -62.11 N	66.39 1.47 -52.32 N	60.53 3.39 -28.30 N	71.66 3.88 -35.66 N	75.23 5.25 -25.97 N	71.52 5.78 -14.70 N	72.66 5.57 -18.62 N	78.74 4.71 -34.51 N	80.10 6.09 -23.34 N	77.78 6.64 -14.79 N	77.73 6.85 -13.84 N	82.29 6.39 -20.59 N	72.06 5.97 -11.14 N	70.84 5.57 -13.97 N	70.54 5.31 -18.21 N	71.68 5.38 -19.61 N	66.36 5.51 -12.92 N	63.09 4.78 -9.53 N
GOWANUS_GT4_1 24130	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GOWANUS_GT4_2 24131	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GOWANUS_GT4_3 24132	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GOWANUS_GT4_4 24133	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N

GOWANUS_GT4_5 24134	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GOWANUS_GT4_6 24135	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GOWANUS_GT4_7 24136	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GOWANUS_GT4_8 24137	81.57 3.88 -31.77 N	83.91 4.15 -29.36 N	85.65 2.68 -49.57 N	86.55 2.00 -59.45 N	86.10 2.40 -53.67 N	85.99 3.11 -47.38 N	87.53 2.40 -62.11 N	66.40 1.48 -52.32 N	60.56 3.41 -28.30 N	71.69 3.91 -35.66 N	75.28 5.30 -25.97 N	71.57 5.83 -14.70 N	72.70 5.62 -18.62 N	78.78 4.75 -34.51 N	80.16 6.15 -23.34 N	77.84 6.70 -14.79 N	77.79 6.91 -13.84 N	82.35 6.45 -20.59 N	72.11 6.02 -11.14 N	70.88 5.62 -13.97 N	70.59 5.36 -18.21 N	71.72 5.42 -19.61 N	66.41 5.55 -12.92 N	63.13 4.83 -9.53 N
GRAHMSVILLE__HY 23607	48.76 2.84 0.00 N	53.07 2.67 0.00 N	35.07 1.68 0.00 N	26.33 1.23 0.00 N	31.54 1.52 0.00 N	37.50 2.00 0.00 N	24.64 1.62 0.00 N	44.32 1.06 -30.66 N	50.46 2.48 -19.14 N	52.66 2.92 -17.62 N	54.92 4.05 -6.86 N	59.34 4.54 -3.76 N	58.75 4.39 -5.90 N	58.65 3.76 -15.36 N	64.31 4.98 -8.66 N	62.13 5.77 0.00 N	63.07 6.03 0.00 N	61.02 5.70 0.00 N	60.32 5.37 0.00 N	56.34 5.05 0.00 N	53.40 4.79 -1.59 N	52.19 4.76 -0.74 N	52.53 4.59 0.00 N	52.60 3.83 0.00 N
GREENIDGE__3 23582	43.53 -2.38 0.00 N	47.57 -2.83 0.00 N	31.43 -1.96 0.00 N	23.86 -1.24 0.00 N	28.77 -1.25 0.00 N	33.71 -1.79 0.00 N	22.09 -0.93 0.00 N	16.46 -0.37 -4.24 N	30.84 -0.76 -2.76 N	33.86 -0.84 -2.57 N	43.81 -1.22 -1.02 N	50.32 -1.24 -0.53 N	48.18 -1.11 -0.83 N	40.88 -0.75 -2.10 N	50.79 -1.09 -1.21 N	55.39 -0.96 0.00 N	55.97 -1.07 0.00 N	54.18 -1.13 0.00 N	53.63 -1.32 0.00 N	49.75 -1.54 0.00 N	45.78 -1.47 -0.24 N	45.36 -1.44 -0.11 N	46.19 -1.74 0.00 N	46.31 -2.46 0.00 N
GREENIDGE__4 23583	43.22 -2.70 0.00 N	47.22 -3.18 0.00 N	31.21 -2.18 0.00 N	23.72 -1.38 0.00 N	28.67 -1.35 0.00 N	33.52 -1.98 0.00 N	22.02 -1.00 0.00 N	16.46 -0.38 -4.24 N	30.81 -0.79 -2.76 N	33.76 -0.94 -2.57 N	43.63 -1.40 -1.02 N	50.12 -1.45 -0.53 N	47.98 -1.31 -0.83 N	40.73 -0.90 -2.10 N	50.67 -1.21 -1.21 N	55.32 -1.03 0.00 N	55.93 -1.11 0.00 N	54.15 -1.16 0.00 N	53.61 -1.34 0.00 N	49.74 -1.56 0.00 N	45.75 -1.51 -0.24 N	45.29 -1.51 -0.11 N	46.11 -1.83 0.00 N	46.27 -2.50 0.00 N
HARZA MOOSE__RIVER 24016	47.26 1.34 0.00 N	51.88 1.48 0.00 N	34.41 1.01 0.00 N	25.86 0.76 0.00 N	30.93 0.91 0.00 N	36.54 1.04 0.00 N	23.59 0.57 0.00 N	12.99 0.23 -0.17 N	29.50 0.52 -0.14 N	32.74 0.51 -0.10 N	44.79 0.77 -0.02 N	52.03 1.01 0.01 N	49.34 0.90 0.02 N	40.02 0.53 0.04 N	51.29 0.65 0.03 N	57.05 0.70 0.00 N	57.77 0.73 0.00 N	56.02 0.71 0.00 N	55.98 1.03 0.00 N	52.32 1.03 0.00 N	48.01 0.97 -0.02 N	47.69 0.99 -0.01 N	48.84 0.90 0.00 N	49.89 1.11 0.00 N
HEMPSTEAD____ 23647	49.82 3.64 -0.26 N	67.80 3.86 -13.54 N	49.11 2.48 -13.24 N	57.10 1.85 -30.15 N	54.49 2.25 -22.22 N	52.54 2.90 -14.13 N	53.78 2.19 -28.57 N	58.83 1.33 -44.90 N	57.43 3.03 -25.56 N	59.21 3.33 -23.76 N	63.07 4.61 -14.45 N	94.79 4.84 -38.91 N	65.15 4.39 -12.30 N	68.04 3.74 -24.78 N	66.49 4.78 -11.05 N	61.56 5.21 0.00 N	62.40 5.36 0.00 N	60.47 5.16 0.00 N	59.90 4.90 -0.05 N	57.79 4.86 -1.64 N	57.52 4.81 -5.69 N	58.71 4.81 -7.20 N	60.47 5.05 -7.49 N	57.96 4.43 -4.75 N
HICKLING__1 23621	45.47 -0.44 0.00 N	49.56 -0.84 0.00 N	32.69 -0.70 0.00 N	24.65 -0.45 0.00 N	29.55 -0.47 0.00 N	34.95 -0.55 0.00 N	22.96 -0.06 0.00 N	18.51 0.11 -5.80 N	32.88 0.48 -3.56 N	36.27 0.76 -3.38 N	46.48 1.17 -1.30 N	53.03 1.32 -0.68 N	50.67 1.15 -1.06 N	43.41 1.10 -2.79 N	53.85 1.62 -1.56 N	58.49 2.14 0.00 N	59.27 2.23 0.00 N	57.35 2.04 0.00 N	56.77 1.82 0.00 N	52.82 1.53 0.00 N	48.82 1.50 -0.31 N	48.25 1.42 -0.14 N	49.11 1.18 0.00 N	49.26 0.49 0.00 N
HICKLING__2 23622	45.48 -0.43 0.00 N	49.56 -0.83 0.00 N	32.70 -0.69 0.00 N	24.65 -0.45 0.00 N	29.56 -0.47 0.00 N	34.96 -0.54 0.00 N	22.96 -0.06 0.00 N	18.51 0.11 -5.80 N	32.89 0.48 -3.56 N	36.29 0.78 -3.38 N	46.50 1.18 -1.30 N	53.04 1.33 -0.68 N	50.68 1.16 -1.06 N	43.42 1.11 -2.79 N	53.86 1.63 -1.56 N	58.50 2.15 0.00 N	59.28 2.24 0.00 N	57.37 2.05 0.00 N	56.78 1.83 0.00 N	52.84 1.55 0.00 N	48.83 1.51 -0.31 N	48.26 1.43 -0.14 N	49.13 1.19 0.00 N	49.27 0.50 0.00 N
HIGH FALLS__HY 23754	47.99 2.07 0.00 N	52.60 2.20 0.00 N	34.86 1.46 0.00 N	26.17 1.07 0.00 N	31.33 1.31 0.00 N	37.08 1.58 0.00 N	24.10 1.08 0.00 N	47.46 0.56 -34.30 N	51.46 1.36 -21.25 N	53.40 1.64 -19.63 N	53.84 2.21 -7.62 N	58.63 3.09 -4.50 N	58.51 2.99 -7.06 N	60.50 2.62 -18.36 N	64.34 3.31 -10.36 N	59.40 3.05 0.00 N	60.08 3.04 0.00 N	58.24 2.93 0.00 N	57.71 2.77 0.00 N	53.90 2.61 0.00 N	51.25 2.46 -1.77 N	50.12 2.61 -0.82 N	50.41 2.48 0.00 N	51.18 2.40 0.00 N
HILLBURN__GT 23639	47.62 1.71 0.00 N	51.95 1.55 0.00 N	34.35 0.95 0.00 N	25.80 0.70 0.00 N	30.88 0.86 0.00 N	36.69 1.20 0.00 N	24.06 1.04 0.00 N	51.91 0.68 -38.63 N	54.46 1.59 -24.03 N	56.12 1.85 -22.15 N	55.15 2.53 -8.61 N	58.23 2.67 -4.53 N	58.09 2.54 -7.09 N	60.18 2.22 -18.43 N	64.06 2.98 -10.42 N	59.86 3.51 0.00 N	60.76 3.72 0.00 N	58.79 3.47 0.00 N	58.14 3.19 0.00 N	54.35 3.06 -2.00 N	51.97 2.96 -0.93 N	50.54 2.92 0.00 N	50.81 2.87 0.00 N	51.11 2.33 0.00 N

24031	HOLTSVILLE_1-5__GRP1	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.00	84.44	63.90	66.13	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.44	-28.77	-11.46	-23.18	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24032	HOLTSVILLE_6-10__GRP2	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.01	84.59	63.91	66.16	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.45	-28.93	-11.47	-23.21	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23690	HOLTSVILLE_IC_1	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.00	84.44	63.90	66.13	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.44	-28.77	-11.46	-23.18	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23699	HOLTSVILLE_IC_10	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.01	84.59	63.91	66.16	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.45	-28.93	-11.47	-23.21	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23691	HOLTSVILLE_IC_2	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.00	84.44	63.90	66.13	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.44	-28.77	-11.46	-23.18	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23692	HOLTSVILLE_IC_3	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.00	84.44	63.90	66.13	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.44	-28.77	-11.46	-23.18	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23693	HOLTSVILLE_IC_4	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.00	84.44	63.90	66.13	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.44	-28.77	-11.46	-23.18	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23694	HOLTSVILLE_IC_5	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.00	84.44	63.90	66.13	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.44	-28.77	-11.46	-23.18	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23695	HOLTSVILLE_IC_6	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.01	84.59	63.91	66.16	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.45	-28.93	-11.47	-23.21	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23696	HOLTSVILLE_IC_7	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.01	84.59	63.91	66.16	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.45	-28.93	-11.47	-23.21	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23697	HOLTSVILLE_IC_8	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.01	84.59	63.91	66.16	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.45	-28.93	-11.47	-23.21	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23698	HOLTSVILLE_IC_9	50.21	68.39	49.51	57.41	54.90	53.00	53.99	58.85	57.54	59.17	62.01	84.59	63.91	66.16	65.97	60.79	61.58	59.80	59.26	57.46	57.27	58.45	60.48	58.30
		4.03	4.46	2.88	2.15	2.66	3.37	2.41	1.38	3.14	3.28	4.55	4.63	3.98	3.43	4.26	4.43	4.54	4.49	4.25	4.53	4.56	4.56	5.05	4.78
		-0.26	-13.54	-13.24	-30.15	-22.22	-14.13	-28.57	-44.87	-25.56	-23.76	-13.45	-28.93	-11.47	-23.21	-11.05	0.00	0.00	0.00	-0.05	-1.64	-5.69	-7.20	-7.49	-4.75
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23644	HQ_GEN_CEDARS	47.29	51.81	34.23	25.74	30.74	36.34	23.41	12.45	28.53	31.93	44.06	51.41	48.85	39.46	50.54	56.13	56.94	55.21	55.19	51.32	46.81	46.49	47.34	48.46
		1.37	1.41	0.84	0.64	0.72	0.84	0.39	-0.08	-0.24	-0.14	0.09	0.40	0.43	0.04	-0.05	-0.22	-0.10	-0.10	0.24	0.03	-0.21	-0.20	-0.60	-0.32
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.06	0.04	0.03	0.05	0.10	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



HQ_GEN_CHAT DC 23651	45.88 -0.03 0.00 N	50.37 -0.03 0.00 N	28.73 0.14 7.04 N	25.03 -0.07 0.00 N	29.89 -0.13 0.00 N	35.34 -0.15 0.00 N	22.80 -0.22 0.00 N	12.40 -0.13 0.07 N	28.41 -0.36 0.07 N	31.75 -0.33 0.05 N	50.99 -0.63 0.49 N	50.59 -0.42 0.02 N	48.08 -0.34 0.03 N	39.11 -0.35 0.07 N	52.00 -1.26 4.03 N	53.00 -1.26 2.91 N	52.00 -1.25 3.52 N	52.00 -1.16 1.91 N	54.27 -0.68 0.00 N	50.53 -0.76 0.00 N	46.18 -0.84 0.00 N	45.88 -0.81 0.00 N	47.05 -0.89 0.00 N	47.28 -0.36 -2.70 N
HUDAV+59+74_TH_GRP 23620	49.24 3.32 0.00 N	53.84 3.44 0.00 N	35.59 2.20 0.00 N	26.74 1.64 0.00 N	31.99 1.97 0.00 N	38.09 2.59 0.00 N	25.07 2.05 0.00 N	54.82 1.31 -40.91 N	57.40 3.03 -25.53 N	59.08 3.45 -23.50 N	57.82 4.66 -9.15 N	60.92 5.09 -4.80 N	60.86 4.88 -7.52 N	63.17 4.14 -19.51 N	67.07 5.36 -11.04 N	62.21 5.86 0.00 N	63.08 6.04 0.00 N	60.94 5.62 0.00 N	60.15 5.20 0.00 N	56.16 4.87 0.00 N	53.84 4.70 -2.13 N	52.45 4.78 -0.98 N	52.86 4.93 0.00 N	52.99 4.22 0.00 N
HUDSON AVE_GT_3 23810	49.24 3.32 0.00 N	53.84 3.44 0.00 N	35.59 2.20 0.00 N	26.74 1.64 0.00 N	31.99 1.97 0.00 N	38.09 2.59 0.00 N	25.07 2.05 0.00 N	54.82 1.31 -40.91 N	57.40 3.03 -25.53 N	59.08 3.45 -23.50 N	57.82 4.66 -9.15 N	60.92 5.09 -4.80 N	60.86 4.88 -7.52 N	63.17 4.14 -19.51 N	67.07 5.36 -11.04 N	62.21 5.86 0.00 N	63.08 6.04 0.00 N	60.94 5.62 0.00 N	60.15 5.20 0.00 N	56.16 4.87 0.00 N	53.84 4.70 -2.13 N	52.45 4.78 -0.98 N	52.86 4.93 0.00 N	52.99 4.22 0.00 N
HUDSON AVE_GT_4 23540	49.24 3.32 0.00 N	53.84 3.44 0.00 N	35.59 2.20 0.00 N	26.74 1.64 0.00 N	31.99 1.97 0.00 N	38.09 2.59 0.00 N	25.07 2.05 0.00 N	54.82 1.31 -40.91 N	57.40 3.03 -25.53 N	59.08 3.45 -23.50 N	57.82 4.66 -9.15 N	60.92 5.09 -4.80 N	60.86 4.88 -7.52 N	63.17 4.14 -19.51 N	67.07 5.36 -11.04 N	62.21 5.86 0.00 N	63.08 6.04 0.00 N	60.94 5.62 0.00 N	60.15 5.20 0.00 N	56.16 4.87 0.00 N	53.84 4.70 -2.13 N	52.45 4.78 -0.98 N	52.86 4.93 0.00 N	52.99 4.22 0.00 N
HUDSON AVE_GT_5 23657	49.24 3.32 0.00 N	53.84 3.44 0.00 N	35.59 2.20 0.00 N	26.74 1.64 0.00 N	31.99 1.97 0.00 N	38.09 2.59 0.00 N	25.07 2.05 0.00 N	54.82 1.31 -40.91 N	57.40 3.03 -25.53 N	59.08 3.45 -23.50 N	57.82 4.66 -9.15 N	60.92 5.09 -4.80 N	60.86 4.88 -7.52 N	63.17 4.14 -19.51 N	67.07 5.36 -11.04 N	62.21 5.86 0.00 N	63.08 6.04 0.00 N	60.94 5.62 0.00 N	60.15 5.20 0.00 N	56.16 4.87 0.00 N	53.84 4.70 -2.13 N	52.45 4.78 -0.98 N	52.86 4.93 0.00 N	52.99 4.22 0.00 N
HUDSON_AVE_10 24168	48.96 3.05 0.00 N	53.53 3.13 0.00 N	35.39 2.00 0.00 N	26.59 1.49 0.00 N	31.82 1.80 0.00 N	37.89 2.39 0.00 N	24.93 1.91 0.00 N	54.72 1.21 -40.92 N	57.23 2.85 -25.53 N	58.88 3.25 -23.50 N	57.54 4.39 -9.15 N	60.48 4.65 -4.80 N	60.46 4.48 -7.52 N	62.82 3.79 -19.51 N	66.65 4.94 -11.04 N	61.75 5.40 0.00 N	62.61 5.57 0.00 N	60.50 5.18 0.00 N	59.67 4.72 0.00 N	55.76 4.47 0.00 N	53.46 4.32 -2.13 N	52.07 4.39 -0.98 N	52.52 4.58 0.00 N	52.67 3.90 0.00 N
HUNTLEY___63 23557	41.97 -3.94 0.00 N	46.18 -4.22 0.00 N	30.61 -2.78 0.00 N	23.22 -1.88 0.00 N	27.54 -2.48 0.00 N	32.49 -3.01 0.00 N	21.11 -1.91 0.00 N	15.38 -0.93 -3.72 N	29.09 -1.94 -2.09 N	32.35 -1.86 -2.09 N	42.32 -2.48 -0.79 N	48.92 -2.52 -0.41 N	46.84 -2.26 -0.64 N	39.79 -1.45 -1.72 N	49.86 -1.75 -0.94 N	55.54 -0.81 0.00 N	55.98 -1.06 0.00 N	54.22 -1.10 0.00 N	53.62 -1.32 0.00 N	49.71 -1.58 0.00 N	45.45 -1.76 -0.19 N	44.60 -2.18 -0.09 N	45.43 -2.50 0.00 N	45.55 -3.22 0.00 N
HUNTLEY___64 23558	41.97 -3.94 0.00 N	46.18 -4.22 0.00 N	30.61 -2.78 0.00 N	23.22 -1.88 0.00 N	27.54 -2.48 0.00 N	32.49 -3.01 0.00 N	21.11 -1.91 0.00 N	15.38 -0.93 -3.72 N	29.09 -1.94 -2.09 N	32.35 -1.86 -2.09 N	42.32 -2.48 -0.79 N	48.92 -2.52 -0.41 N	46.84 -2.26 -0.64 N	39.79 -1.45 -1.72 N	49.86 -1.75 -0.94 N	55.54 -0.81 0.00 N	55.98 -1.06 0.00 N	54.22 -1.10 0.00 N	53.62 -1.32 0.00 N	49.71 -1.58 0.00 N	45.45 -1.76 -0.19 N	44.60 -2.18 -0.09 N	45.43 -2.50 0.00 N	45.55 -3.22 0.00 N
HUNTLEY___65 23559	41.97 -3.94 0.00 N	46.18 -4.22 0.00 N	30.61 -2.78 0.00 N	23.22 -1.88 0.00 N	27.54 -2.48 0.00 N	32.49 -3.01 0.00 N	21.11 -1.91 0.00 N	15.38 -0.93 -3.72 N	29.09 -1.94 -2.09 N	32.35 -1.86 -2.09 N	42.32 -2.48 -0.79 N	48.92 -2.52 -0.41 N	46.84 -2.26 -0.64 N	39.79 -1.45 -1.72 N	49.86 -1.75 -0.94 N	55.54 -0.81 0.00 N	55.98 -1.06 0.00 N	54.22 -1.10 0.00 N	53.62 -1.32 0.00 N	49.71 -1.58 0.00 N	45.45 -1.76 -0.19 N	44.60 -2.18 -0.09 N	45.43 -2.50 0.00 N	45.55 -3.22 0.00 N
HUNTLEY___66 23560	41.97 -3.94 0.00 N	46.18 -4.22 0.00 N	30.61 -2.78 0.00 N	23.22 -1.88 0.00 N	27.54 -2.48 0.00 N	32.49 -3.01 0.00 N	21.11 -1.91 0.00 N	15.38 -0.93 -3.72 N	29.09 -1.94 -2.09 N	32.35 -1.86 -2.09 N	42.32 -2.48 -0.79 N	48.92 -2.52 -0.41 N	46.84 -2.26 -0.64 N	39.79 -1.45 -1.72 N	49.86 -1.75 -0.94 N	55.54 -0.81 0.00 N	55.98 -1.06 0.00 N	54.22 -1.10 0.00 N	53.62 -1.32 0.00 N	49.71 -1.58 0.00 N	45.45 -1.76 -0.19 N	44.60 -2.18 -0.09 N	45.43 -2.50 0.00 N	45.55 -3.22 0.00 N
HUNTLEY___67 23561	41.42 -4.50 0.00 N	45.46 -4.94 0.00 N	30.15 -3.24 0.00 N	22.94 -2.16 0.00 N	27.18 -2.84 0.00 N	32.04 -3.46 0.00 N	20.84 -2.18 0.00 N	15.25 -1.08 -3.73 N	28.68 -2.37 -2.21 N	31.83 -2.40 -2.10 N	41.62 -3.19 -0.80 N	48.27 -3.18 -0.41 N	46.31 -2.79 -0.64 N	39.41 -1.84 -1.73 N	49.36 -2.25 -0.95 N	55.02 -1.33 0.00 N	55.44 -1.60 0.00 N	53.71 -1.61 0.00 N	53.12 -1.83 0.00 N	49.25 -2.05 0.00 N	45.04 -2.17 -0.19 N	44.16 -2.62 -0.09 N	45.00 -2.94 0.00 N	45.15 -3.62 0.00 N
HUNTLEY___68 23562	41.42 -4.50 0.00 N	45.46 -4.94 0.00 N	30.15 -3.24 0.00 N	22.94 -2.16 0.00 N	27.18 -2.85 0.00 N	32.04 -3.46 0.00 N	20.84 -2.18 0.00 N	15.25 -1.08 -3.73 N	28.68 -2.37 -2.21 N	31.82 -2.40 -2.10 N	41.62 -3.19 -0.80 N	48.27 -3.18 -0.41 N	46.31 -2.79 -0.64 N	39.41 -1.84 -1.73 N	49.36 -2.25 -0.95 N	55.02 -1.33 0.00 N	55.44 -1.60 0.00 N	53.71 -1.61 0.00 N	53.12 -1.83 0.00 N	49.24 -2.05 0.00 N	45.04 -2.17 -0.19 N	44.16 -2.62 -0.09 N	44.99 -2.94 0.00 N	45.15 -3.62 0.00 N
INDECK___CORINTH 23802	48.62 2.70 0.00 N	53.48 3.09 0.00 N	35.55 2.16 0.00 N	26.49 1.39 0.00 N	31.90 1.88 0.00 N	37.67 2.17 0.00 N	24.34 1.32 0.00 N	10.53 0.50 2.57 N	28.33 1.26 1.77 N	31.96 1.39 1.56 N	45.32 1.96 0.64 N	53.16 2.57 0.45 N	50.16 2.40 0.70 N	39.24 1.56 1.84 N	51.45 1.80 1.02 N	57.40 1.05 0.00 N	58.05 1.01 0.00 N	56.50 1.18 0.00 N	56.53 1.58 0.00 N	52.85 1.55 0.00 N	48.36 1.49 0.14 N	48.22 1.60 0.07 N	49.06 1.13 0.00 N	51.14 2.37 0.00 N

INDECK____ILION 23567	46.70 0.79 0.00 N	51.27 0.87 0.00 N	34.02 0.63 0.00 N	25.50 0.40 0.00 N	30.58 0.55 0.00 N	36.21 0.71 0.00 N	23.57 0.55 0.00 N	12.71 0.33 0.21 N	29.38 0.75 0.21 N	32.78 0.82 0.17 N	44.97 1.08 0.12 N	52.06 1.12 0.09 N	49.35 1.03 0.14 N	40.08 0.85 0.30 N	51.58 1.12 0.21 N	57.51 1.16 0.00 N	58.27 1.23 0.00 N	56.52 1.20 0.00 N	56.09 1.14 0.00 N	52.47 1.18 0.00 N	48.23 1.23 0.01 N	47.91 1.22 0.00 N	49.08 1.14 0.00 N	49.81 1.04 0.00 N
INDECK____OLEAN 23982	45.10 -0.82 0.00 N	49.03 -1.36 0.00 N	32.40 -1.00 0.00 N	24.50 -0.61 0.00 N	29.32 -0.70 0.00 N	34.82 -0.68 0.00 N	22.79 -0.23 0.00 N	16.64 0.08 -3.96 N	31.55 0.28 -2.44 N	34.92 0.52 -2.28 N	45.91 1.02 -0.88 N	52.84 1.35 -0.45 N	51.48 2.32 -0.70 N	43.63 2.27 -1.83 N	54.95 3.26 -1.02 N	60.80 4.45 0.00 N	61.52 4.48 0.00 N	59.36 4.04 0.00 N	58.59 3.65 0.00 N	54.21 2.92 0.00 N	49.63 2.41 -0.20 N	48.94 2.16 -0.09 N	49.65 1.71 0.00 N	49.17 0.40 0.00 N
INDECK____OSWEGO 23783	44.79 -1.12 0.00 N	49.15 -1.25 0.00 N	32.58 -0.81 0.00 N	24.53 -0.57 0.00 N	29.32 -0.70 0.00 N	34.65 -0.85 0.00 N	22.46 -0.56 0.00 N	14.07 -0.34 -1.81 N	29.13 -0.74 -1.04 N	32.21 -0.90 -0.98 N	43.13 -1.25 -0.37 N	49.87 -1.36 -0.19 N	47.43 -1.32 -0.29 N	39.23 -1.09 -0.80 N	49.73 -1.37 -0.43 N	54.98 -1.37 0.00 N	55.64 -1.40 0.00 N	53.93 -1.39 0.00 N	53.69 -1.26 0.00 N	50.10 -1.20 0.00 N	45.99 -1.12 -0.09 N	45.61 -1.13 -0.04 N	46.88 -1.05 0.00 N	47.71 -1.07 0.00 N
INDECK____YERKES 23781	41.94 -3.97 0.00 N	46.15 -4.25 0.00 N	30.60 -2.79 0.00 N	23.21 -1.89 0.00 N	27.52 -2.50 0.00 N	32.47 -3.03 0.00 N	21.10 -1.92 0.00 N	15.37 -0.94 -3.72 N	29.07 -1.96 -2.19 N	32.33 -1.88 -2.09 N	42.28 -2.52 -0.79 N	48.88 -2.56 -0.41 N	46.79 -2.31 -0.64 N	39.75 -1.49 -1.72 N	49.81 -1.80 -0.94 N	55.48 -0.87 0.00 N	55.92 -1.12 0.00 N	54.16 -1.15 0.00 N	53.57 -1.38 0.00 N	49.67 -1.63 0.00 N	45.40 -1.80 -0.19 N	44.55 -2.22 -0.09 N	45.38 -2.55 0.00 N	45.51 -3.26 0.00 N
INDIAN POINT_GT_1 24139	48.19 2.27 0.00 N	52.66 2.26 0.00 N	34.82 1.43 0.00 N	26.16 1.06 0.00 N	31.30 1.28 0.00 N	37.22 1.73 0.00 N	24.44 1.42 0.00 N	54.12 0.91 -40.61 N	56.21 2.13 -25.24 N	57.84 2.44 -23.27 N	56.38 3.33 -9.05 N	59.38 3.59 -4.75 N	59.32 3.43 -7.44 N	61.80 2.94 -19.34 N	65.44 3.85 -10.92 N	60.66 4.31 0.00 N	61.52 4.48 0.00 N	59.50 4.18 0.00 N	58.81 3.86 0.00 N	54.95 3.66 0.00 N	52.68 3.56 -2.10 N	51.23 3.57 -0.97 N	51.55 3.62 0.00 N	51.78 3.01 0.00 N
INDIAN POINT_GT_2 23659	48.19 2.27 0.00 N	52.66 2.26 0.00 N	34.82 1.43 0.00 N	26.16 1.06 0.00 N	31.30 1.28 0.00 N	37.22 1.73 0.00 N	24.44 1.42 0.00 N	54.12 0.91 -40.61 N	56.21 2.13 -25.24 N	57.84 2.44 -23.27 N	56.38 3.33 -9.05 N	59.38 3.59 -4.75 N	59.32 3.43 -7.44 N	61.80 2.94 -19.34 N	65.44 3.85 -10.92 N	60.66 4.31 0.00 N	61.52 4.48 0.00 N	59.50 4.18 0.00 N	58.81 3.86 0.00 N	54.95 3.66 0.00 N	52.68 3.56 -2.10 N	51.23 3.57 -0.97 N	51.55 3.62 0.00 N	51.78 3.01 0.00 N
INDIAN POINT_GT_3 24019	48.19 2.27 0.00 N	52.66 2.26 0.00 N	34.82 1.43 0.00 N	26.16 1.06 0.00 N	31.30 1.28 0.00 N	37.22 1.73 0.00 N	24.44 1.42 0.00 N	54.12 0.91 -40.61 N	56.21 2.13 -25.24 N	57.84 2.44 -23.27 N	56.38 3.33 -9.05 N	59.38 3.59 -4.75 N	59.32 3.43 -7.44 N	61.80 2.94 -19.34 N	65.44 3.85 -10.92 N	60.66 4.31 0.00 N	61.52 4.48 0.00 N	59.50 4.18 0.00 N	58.81 3.86 0.00 N	54.95 3.66 0.00 N	52.68 3.56 -2.10 N	51.23 3.57 -0.97 N	51.55 3.62 0.00 N	51.78 3.01 0.00 N
INDIAN POINT____2 23530	47.91 1.99 0.00 N	52.34 1.94 0.00 N	34.61 1.22 0.00 N	26.00 0.90 0.00 N	31.11 1.09 0.00 N	37.00 1.50 0.00 N	24.30 1.28 0.00 N	53.64 0.81 -40.23 N	55.67 1.95 -24.87 N	57.36 2.24 -22.99 N	55.99 3.07 -8.91 N	59.02 3.31 -4.68 N	58.94 3.15 -7.33 N	61.35 2.71 -19.12 N	65.00 3.56 -10.77 N	60.36 4.01 0.00 N	61.22 4.18 0.00 N	59.20 3.88 0.00 N	58.51 3.56 0.00 N	54.68 3.38 0.00 N	52.39 3.30 -2.07 N	50.95 3.30 -0.96 N	51.27 3.34 0.00 N	51.49 2.71 0.00 N
INDIAN POINT____3 23531	47.80 1.89 0.00 N	52.23 1.84 0.00 N	34.55 1.15 0.00 N	25.95 0.85 0.00 N	31.06 1.03 0.00 N	36.92 1.43 0.00 N	24.24 1.22 0.00 N	54.01 0.79 -40.62 N	55.95 1.85 -25.25 N	57.53 2.12 -23.28 N	55.95 2.90 -9.05 N	58.89 3.10 -4.75 N	58.86 2.96 -7.44 N	61.42 2.55 -19.34 N	64.95 3.36 -10.92 N	60.13 3.78 0.00 N	60.98 3.94 0.00 N	58.97 3.66 0.00 N	58.30 3.35 0.00 N	54.49 3.20 0.00 N	52.25 3.14 -2.10 N	50.80 3.14 -0.97 N	51.11 3.17 0.00 N	51.35 2.58 0.00 N
INDIAN PT_GT_GRP 23687	48.19 2.27 0.00 N	52.66 2.26 0.00 N	34.82 1.43 0.00 N	26.16 1.06 0.00 N	31.30 1.28 0.00 N	37.22 1.73 0.00 N	24.44 1.42 0.00 N	54.12 0.91 -40.61 N	56.21 2.13 -25.24 N	57.84 2.44 -23.27 N	56.38 3.33 -9.05 N	59.38 3.59 -4.75 N	59.32 3.43 -7.44 N	61.80 2.94 -19.34 N	65.44 3.85 -10.92 N	60.66 4.31 0.00 N	61.52 4.48 0.00 N	59.50 4.18 0.00 N	58.81 3.86 0.00 N	54.95 3.66 0.00 N	52.68 3.56 -2.10 N	51.23 3.57 -0.97 N	51.55 3.62 0.00 N	51.78 3.01 0.00 N
IP CORINTH____1 23988	48.62 2.70 0.00 N	53.48 3.09 0.00 N	35.55 2.16 0.00 N	26.49 1.39 0.00 N	31.90 1.88 0.00 N	37.67 2.17 0.00 N	24.34 1.32 0.00 N	10.53 0.50 2.57 N	28.33 1.26 1.77 N	31.96 1.39 1.56 N	45.32 1.96 0.64 N	53.16 2.57 0.45 N	50.16 2.40 0.70 N	39.24 1.56 1.84 N	51.45 1.80 1.02 N	57.40 1.05 0.00 N	58.05 1.01 0.00 N	56.50 1.18 0.00 N	56.53 1.58 0.00 N	52.85 1.55 0.00 N	48.36 1.49 0.14 N	48.22 1.60 0.07 N	49.06 1.13 0.00 N	51.14 2.37 0.00 N
IP____TICONDEROGA 23804	50.23 4.32 0.00 N	55.41 5.01 0.00 N	36.91 3.52 0.00 N	27.33 2.23 0.00 N	33.10 3.08 0.00 N	39.03 3.53 0.00 N	25.04 2.02 0.00 N	13.27 0.64 -0.03 N	30.32 1.44 -0.03 N	33.79 1.63 -0.03 N	46.20 2.18 -0.01 N	53.81 2.86 0.08 N	50.97 2.64 0.12 N	40.91 1.63 0.25 N	52.39 1.91 0.18 N	57.27 0.92 0.00 N	57.77 0.73 0.00 N	56.06 0.74 0.00 N	55.92 0.97 0.00 N	52.31 1.02 0.00 N	47.78 0.76 -0.01 N	47.43 0.74 0.00 N	48.25 0.31 0.00 N	52.07 3.30 0.00 N
JARVIS____ 23743	46.10 0.19 0.00 N	50.61 0.22 0.00 N	33.55 0.16 0.00 N	25.21 0.11 0.00 N	30.16 0.14 0.00 N	35.67 0.18 0.00 N	23.16 0.14 0.00 N	12.47 0.09 0.21 N	28.81 0.19 0.21 N	32.16 0.20 0.17 N	44.15 0.26 0.12 N	51.21 0.26 0.09 N	48.55 0.24 0.14 N	39.44 0.21 0.30 N	50.73 0.28 0.21 N	56.65 0.30 0.00 N	57.36 0.32 0.00 N	55.63 0.32 0.00 N	55.25 0.30 0.00 N	51.61 0.32 0.00 N	47.34 0.33 0.01 N	47.02 0.33 0.00 N	48.28 0.34 0.00 N	49.07 0.30 0.00 N

JENNISON____1 23625	48.11 2.19 0.00 N	52.67 2.27 0.00 N	34.89 1.49 0.00 N	26.26 1.16 0.00 N	31.48 1.46 0.00 N	37.19 1.69 0.00 N	24.33 1.31 0.00 N	20.73 0.81 -7.32 N	34.62 1.92 -3.86 N	37.91 2.28 -3.50 N	48.54 3.18 -1.36 N	55.38 3.64 -0.71 N	53.00 3.43 -1.11 N	45.27 2.87 -2.88 N	56.14 3.85 -1.62 N	60.75 4.40 0.00 N	61.49 4.45 0.00 N	59.58 4.26 0.00 N	59.01 4.06 0.00 N	55.05 3.76 0.00 N	50.98 3.55 -0.41 N	50.36 3.48 -0.19 N	51.31 3.37 0.00 N	51.69 2.92 0.00 N
JENNISON____2 23626	48.07 2.15 0.00 N	52.63 2.24 0.00 N	34.87 1.47 0.00 N	26.24 1.14 0.00 N	31.46 1.44 0.00 N	37.16 1.67 0.00 N	24.30 1.28 0.00 N	20.70 0.78 -7.32 N	34.58 1.88 -3.86 N	37.86 2.23 -3.50 N	48.47 3.10 -1.36 N	55.28 3.54 -0.71 N	52.90 3.33 -1.11 N	45.19 2.78 -2.88 N	56.03 3.74 -1.62 N	60.63 4.27 0.00 N	61.36 4.32 0.00 N	59.46 4.14 0.00 N	58.89 3.95 0.00 N	54.94 3.65 0.00 N	50.90 3.47 -0.41 N	50.28 3.40 -0.19 N	51.24 3.30 0.00 N	51.64 2.86 0.00 N
KEDC_PORT_JEFF_GT2 24210	50.18 4.00 -0.26 N	68.41 4.47 -13.54 N	49.52 2.88 -13.24 N	57.41 2.16 -30.15 N	54.91 2.67 -22.22 N	52.99 3.35 -14.13 N	53.92 2.33 -28.57 N	58.80 1.32 -44.87 N	57.33 2.92 -25.56 N	58.92 3.03 -23.76 N	61.62 4.17 -13.44 N	84.08 4.19 -28.85 N	63.49 3.56 -11.47 N	65.81 3.10 -23.19 N	65.36 3.64 -11.05 N	59.92 3.57 0.00 N	60.70 3.66 0.00 N	58.94 3.63 0.00 N	58.40 3.40 -0.05 N	56.64 3.71 -1.64 N	56.55 3.85 -5.69 N	57.84 3.94 -7.20 N	60.14 4.72 -7.49 N	58.09 4.56 -4.75 N
KEDC_PORT_JEFF_GT3 24211	50.18 4.00 -0.26 N	68.41 4.47 -13.54 N	49.52 2.88 -13.24 N	57.41 2.16 -30.15 N	54.91 2.67 -22.22 N	52.99 3.35 -14.13 N	53.92 2.33 -28.57 N	58.80 1.32 -44.87 N	57.33 2.92 -25.56 N	58.92 3.03 -23.76 N	61.62 4.17 -13.44 N	84.08 4.19 -28.85 N	63.49 3.56 -11.47 N	65.81 3.10 -23.19 N	65.36 3.64 -11.05 N	59.92 3.57 0.00 N	60.70 3.66 0.00 N	58.94 3.63 0.00 N	58.40 3.40 -0.05 N	56.64 3.71 -1.64 N	56.55 3.85 -5.69 N	57.84 3.94 -7.20 N	60.14 4.72 -7.49 N	58.09 4.56 -4.75 N
KEDC_GLWD_GRP 24221	50.27 4.09 -0.26 N	68.17 4.23 -13.54 N	49.33 2.69 -13.24 N	57.26 2.00 -30.15 N	54.66 2.42 -22.22 N	52.75 3.12 -14.13 N	53.87 2.28 -28.57 N	58.90 1.36 -44.95 N	57.65 3.25 -25.56 N	59.60 3.70 -23.78 N	64.07 5.17 -14.88 N	99.81 5.56 -43.22 N	66.38 5.27 -12.66 N	69.39 4.32 -25.55 N	66.93 5.21 -11.05 N	62.13 5.78 0.00 N	62.96 5.92 0.00 N	61.08 5.76 0.00 N	60.49 5.49 -0.05 N	58.41 5.48 -1.64 N	58.27 5.56 -5.69 N	59.51 5.62 -7.20 N	61.02 5.60 -7.49 N	58.47 4.95 -4.75 N
KEDC_GLWD_GT4 24219	50.27 4.09 -0.26 N	68.17 4.23 -13.54 N	49.33 2.69 -13.24 N	57.26 2.00 -30.15 N	54.66 2.42 -22.22 N	52.75 3.12 -14.13 N	53.87 2.28 -28.57 N	58.85 1.36 -44.90 N	57.65 3.25 -25.56 N	59.58 3.70 -23.76 N	64.07 5.17 -14.88 N	99.81 5.56 -43.22 N	66.38 5.27 -12.66 N	69.29 4.32 -25.46 N	66.93 5.21 -11.05 N	62.13 5.78 0.00 N	62.96 5.92 0.00 N	61.08 5.76 0.00 N	60.49 5.49 -0.05 N	58.41 5.48 -1.64 N	58.27 5.56 -5.69 N	59.51 5.62 -7.20 N	61.02 5.60 -7.49 N	58.47 4.95 -4.75 N
KEDC_GLWD_GT5 24220	50.27 4.09 -0.26 N	68.17 4.23 -13.54 N	49.33 2.69 -13.24 N	57.26 2.00 -30.15 N	54.66 2.42 -22.22 N	52.75 3.12 -14.13 N	53.87 2.28 -28.57 N	58.85 1.36 -44.90 N	57.65 3.25 -25.56 N	59.58 3.70 -23.76 N	64.07 5.17 -14.88 N	99.81 5.56 -43.22 N	66.38 5.27 -12.66 N	69.29 4.32 -25.46 N	66.93 5.21 -11.05 N	62.13 5.78 0.00 N	62.96 5.92 0.00 N	61.08 5.76 0.00 N	60.49 5.49 -0.05 N	58.41 5.48 -1.64 N	58.27 5.56 -5.69 N	59.51 5.62 -7.20 N	61.02 5.60 -7.49 N	58.47 4.95 -4.75 N
KENSICO____ 23655	48.60 2.68 0.00 N	53.12 2.72 0.00 N	35.13 1.73 0.00 N	26.39 1.29 0.00 N	31.58 1.56 0.00 N	37.56 2.06 0.00 N	24.67 1.65 0.00 N	54.50 1.05 -40.85 N	56.74 2.43 -25.47 N	58.35 2.78 -23.45 N	56.91 3.78 -9.13 N	59.92 4.10 -4.79 N	59.88 3.91 -7.50 N	62.33 3.34 -19.47 N	66.03 4.35 -11.02 N	61.17 4.82 0.00 N	62.03 4.99 0.00 N	59.98 4.67 0.00 N	59.27 4.32 0.00 N	55.39 4.10 0.00 N	53.12 3.98 -2.12 N	51.68 4.01 -0.98 N	52.01 4.08 0.00 N	52.23 3.45 0.00 N
KIAC_JFK_AIRPORT 23541	67.57 3.01 -18.64 N	61.68 3.05 -8.23 N	41.64 1.96 -6.29 N	26.57 1.47 0.00 N	37.16 1.79 -5.36 N	88.52 2.38 -50.64 N	70.00 1.89 -45.09 N	95.75 1.20 -81.94 N	113.26 2.88 -81.54 N	72.66 3.29 -37.25 N	145.11 4.45 -96.65 N	70.20 4.46 -14.70 N	71.42 4.34 -18.62 N	77.71 3.68 -34.51 N	78.83 4.82 -23.34 N	76.43 5.29 -14.79 N	76.34 5.46 -13.84 N	81.60 5.08 -21.20 N	70.59 4.50 -11.14 N	153.66 4.32 -98.04 N	202.48 4.17 -151.29 N	231.11 4.23 -180.19 N	238.55 4.54 -186.07 N	231.50 3.88 -178.86 N
KINTIGH____ 23543	41.13 -4.79 0.00 N	45.11 -5.29 0.00 N	29.83 -3.56 0.00 N	22.67 -2.43 0.00 N	26.96 -3.06 0.00 N	31.74 -3.76 0.00 N	20.68 -2.34 0.00 N	14.07 -1.19 -2.66 N	28.07 -2.64 -1.87 N	31.15 -2.63 -1.65 N	41.15 -3.53 -0.67 N	47.78 -3.60 -0.35 N	45.73 -3.28 -0.54 N	38.52 -2.33 -1.32 N	48.59 -2.88 -0.80 N	54.26 -2.09 0.00 N	54.56 -2.48 0.00 N	52.88 -2.43 0.00 N	52.31 -2.64 0.00 N	48.45 -2.84 0.00 N	44.41 -2.76 -0.16 N	43.57 -3.19 -0.07 N	44.44 -3.49 0.00 N	44.69 -4.08 0.00 N
LEDERLE____ 23769	48.02 2.10 0.00 N	52.33 1.94 0.00 N	34.58 1.19 0.00 N	25.98 0.88 0.00 N	31.10 1.08 0.00 N	36.98 1.48 0.00 N	24.30 1.27 0.00 N	52.33 0.83 -38.91 N	55.10 1.97 -24.29 N	56.77 2.29 -22.35 N	55.89 3.18 -8.71 N	59.07 3.46 -4.57 N	58.96 3.34 -7.17 N	60.99 2.89 -18.58 N	65.05 3.86 -10.52 N	60.85 4.49 0.00 N	61.77 4.73 0.00 N	59.77 4.45 0.00 N	59.06 4.11 0.00 N	55.17 3.88 0.00 N	52.74 3.70 -2.02 N	51.29 3.67 -0.94 N	51.50 3.56 0.00 N	51.67 2.90 0.00 N
LINDEN COGEN____ 23786	48.95 3.03 0.00 N	53.54 3.14 0.00 N	35.40 2.01 0.00 N	26.60 1.50 0.00 N	31.82 1.80 0.00 N	37.89 2.39 0.00 N	24.94 1.92 0.00 N	54.73 1.21 -40.92 N	57.19 2.82 -25.53 N	58.85 3.22 -23.50 N	57.51 4.36 -9.15 N	60.58 4.74 -4.80 N	60.53 4.55 -7.52 N	62.90 3.87 -19.51 N	66.75 5.04 -11.04 N	61.85 5.50 0.00 N	62.71 5.67 0.00 N	60.57 5.25 0.00 N	59.79 4.84 0.00 N	55.83 4.53 0.00 N	53.53 4.39 -2.13 N	52.16 4.49 -0.98 N	52.57 4.63 0.00 N	52.70 3.92 0.00 N
LIPA_MISC_IPP 23656	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.18 4.37 -28.77 N	63.56 3.64 -11.46 N	65.86 3.16 -23.18 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N

LITTLE FALLS___HYD 24013	47.53 1.61 0.00 N	52.16 1.76 0.00 N	34.66 1.26 0.00 N	25.89 0.79 0.00 N	31.14 1.12 0.00 N	36.96 1.46 0.00 N	24.22 1.20 0.00 N	13.09 0.71 0.21 N	30.29 1.67 0.21 N	33.80 1.84 0.17 N	46.28 2.40 0.12 N	53.39 2.45 0.09 N	50.59 2.27 0.14 N	41.15 1.92 0.30 N	52.99 2.53 0.21 N	58.96 2.60 0.00 N	59.80 2.76 0.00 N	58.00 2.69 0.00 N	57.44 2.49 0.00 N	53.87 2.57 0.00 N	49.70 2.70 0.01 N	49.37 2.68 0.00 N	50.40 2.47 0.00 N	50.95 2.18 0.00 N
LONG LAKE PHOENIX 24014	44.99 -0.93 0.00 N	49.36 -1.04 0.00 N	32.73 -0.66 0.00 N	24.64 -0.46 0.00 N	29.46 -0.56 0.00 N	34.81 -0.69 0.00 N	22.58 -0.44 0.00 N	14.20 -0.26 -1.85 N	29.35 -0.57 -1.07 N	32.44 -0.70 -1.02 N	43.41 -0.98 -0.38 N	50.19 -1.04 -0.19 N	47.74 -1.02 -0.30 N	39.50 -0.85 -0.83 N	50.03 -1.08 -0.44 N	55.30 -1.05 0.00 N	55.97 -1.07 0.00 N	54.24 -1.07 0.00 N	54.00 -0.95 0.00 N	50.40 -0.90 0.00 N	46.27 -0.83 -0.09 N	45.88 -0.85 -0.04 N	47.16 -0.78 0.00 N	47.96 -0.81 0.00 N
LOVETT___3 23632	47.94 2.02 0.00 N	52.24 1.84 0.00 N	34.55 1.15 0.00 N	25.95 0.85 0.00 N	31.08 1.06 0.00 N	36.94 1.44 0.00 N	24.25 1.23 0.00 N	52.51 0.80 -39.11 N	55.18 1.85 -24.49 N	56.80 2.16 -22.51 N	55.75 2.96 -8.78 N	58.86 3.22 -4.61 N	58.77 3.09 -7.22 N	61.10 2.67 -18.90 N	64.83 3.55 -10.61 N	60.49 4.14 0.00 N	61.38 4.34 0.00 N	59.38 4.07 0.00 N	58.73 3.78 0.00 N	54.91 3.62 0.00 N	52.57 3.52 -2.04 N	51.14 3.51 -0.94 N	51.37 3.43 0.00 N	51.57 2.80 0.00 N
LOVETT___4 23642	47.94 2.02 0.00 N	52.24 1.84 0.00 N	34.55 1.15 0.00 N	25.95 0.85 0.00 N	31.08 1.06 0.00 N	36.94 1.44 0.00 N	24.25 1.23 0.00 N	52.52 0.80 -39.12 N	55.20 1.85 -24.51 N	56.81 2.16 -22.52 N	55.75 2.96 -8.79 N	58.87 3.22 -4.61 N	58.78 3.09 -7.23 N	61.11 2.68 -18.91 N	64.84 3.55 -10.62 N	60.49 4.14 0.00 N	61.38 4.34 0.00 N	59.38 4.07 0.00 N	58.73 3.78 0.00 N	54.91 3.62 0.00 N	52.57 3.52 -2.04 N	51.15 3.51 -0.94 N	51.37 3.43 0.00 N	51.57 2.80 0.00 N
LOVETT___5 23593	47.95 2.03 0.00 N	52.25 1.85 0.00 N	34.55 1.16 0.00 N	25.96 0.86 0.00 N	31.09 1.07 0.00 N	36.94 1.45 0.00 N	24.26 1.24 0.00 N	52.53 0.80 -39.12 N	55.20 1.85 -24.51 N	56.81 2.16 -22.52 N	55.76 2.97 -8.79 N	58.88 3.23 -4.61 N	58.79 3.10 -7.23 N	61.12 2.68 -18.91 N	64.85 3.57 -10.62 N	60.51 4.16 0.00 N	61.40 4.36 0.00 N	59.40 4.08 0.00 N	58.74 3.80 0.00 N	54.93 3.64 0.00 N	52.58 3.53 -2.04 N	51.15 3.52 -0.94 N	51.37 3.44 0.00 N	51.58 2.81 0.00 N
LOWER RAQUET___HYD 24057	47.57 1.65 0.00 N	52.21 1.81 0.00 N	34.52 1.12 0.00 N	25.95 0.85 0.00 N	30.99 0.97 0.00 N	36.63 1.13 0.00 N	23.54 0.52 0.00 N	12.68 0.06 -0.02 N	28.89 0.03 -0.01 N	32.19 0.05 -0.01 N	44.24 0.24 0.01 N	51.47 0.45 0.02 N	48.90 0.47 0.03 N	39.60 0.13 0.05 N	51.05 0.42 0.04 N	56.73 0.37 0.00 N	57.39 0.35 0.00 N	55.68 0.36 0.00 N	55.65 0.70 0.00 N	51.86 0.57 0.00 N	47.40 0.38 -0.01 N	47.12 0.42 0.00 N	48.17 0.23 0.00 N	49.53 0.76 0.00 N
LOWER___HUDSON 24059	50.14 4.22 0.00 N	55.30 4.90 0.00 N	36.82 3.42 0.00 N	27.48 2.38 0.00 N	33.03 3.01 0.00 N	38.97 3.47 0.00 N	25.09 2.07 0.00 N	9.18 0.88 4.30 N	28.10 1.99 2.74 N	31.77 2.13 2.49 N	45.91 2.89 0.99 N	53.94 3.54 0.64 N	50.58 3.12 1.00 N	38.91 2.06 2.67 N	51.63 2.43 1.48 N	58.06 1.71 0.00 N	58.78 1.74 0.00 N	57.32 2.00 0.00 N	57.36 2.41 0.00 N	53.86 2.57 0.00 N	49.32 2.53 0.22 N	49.23 2.64 0.10 N	50.50 2.56 0.00 N	52.41 3.63 0.00 N
MG INDUSTRY___DRP 24185	49.48 3.57 0.00 N	54.55 4.15 0.00 N	36.28 2.89 0.00 N	27.17 2.07 0.00 N	32.58 2.56 0.00 N	38.44 2.94 0.00 N	24.61 1.59 0.00 N	6.93 0.67 6.34 N	26.36 1.53 4.01 N	30.06 1.60 3.66 N	44.73 2.16 1.44 N	52.73 2.62 0.92 N	49.33 2.31 1.44 N	37.22 1.47 3.77 N	50.19 1.64 2.12 N	57.28 0.93 0.00 N	58.03 0.99 0.00 N	56.51 1.20 0.00 N	56.48 1.53 0.00 N	53.02 1.72 0.00 N	48.47 1.79 0.33 N	48.57 2.03 0.15 N	50.24 2.31 0.00 N	51.74 2.97 0.00 N
MILLIKEN___1 23584	43.63 -2.28 0.00 N	47.70 -2.70 0.00 N	31.63 -1.77 0.00 N	23.95 -1.15 0.00 N	28.64 -1.38 0.00 N	33.76 -1.74 0.00 N	22.19 -0.83 0.00 N	16.34 -0.12 -3.86 N	29.93 -0.91 -1.99 N	32.21 -1.49 -1.57 N	42.42 -2.22 -0.63 N	48.92 -2.44 -0.33 N	47.04 -1.93 -0.51 N	39.56 -1.21 -1.25 N	49.84 -1.57 -0.75 N	54.85 -1.50 0.00 N	55.65 -1.39 0.00 N	53.71 -1.60 0.00 N	53.24 -1.71 0.00 N	49.53 -1.76 0.00 N	45.27 -1.92 -0.17 N	44.93 -1.84 -0.08 N	45.66 -2.28 0.00 N	46.12 -2.65 0.00 N
MILLIKEN___2 23585	43.50 -2.42 0.00 N	47.54 -2.86 0.00 N	31.53 -1.86 0.00 N	23.91 -1.20 0.00 N	28.59 -1.43 0.00 N	33.65 -1.85 0.00 N	22.16 -0.86 0.00 N	16.34 -0.13 -3.86 N	29.90 -0.94 -1.99 N	32.17 -1.53 -1.57 N	42.40 -2.24 -0.63 N	48.91 -2.46 -0.33 N	47.03 -1.94 -0.51 N	39.55 -1.22 -1.25 N	49.83 -1.58 -0.75 N	54.84 -1.51 0.00 N	55.64 -1.40 0.00 N	53.70 -1.61 0.00 N	53.23 -1.72 0.00 N	49.52 -1.77 0.00 N	45.26 -1.93 -0.17 N	44.92 -1.85 -0.08 N	45.65 -2.29 0.00 N	46.05 -2.72 0.00 N
MILLIKEN___DIESEL 23629	43.50 -2.42 0.00 N	47.54 -2.86 0.00 N	31.53 -1.86 0.00 N	23.91 -1.20 0.00 N	28.59 -1.43 0.00 N	33.65 -1.85 0.00 N	22.16 -0.86 0.00 N	16.34 -0.13 -3.86 N	29.90 -0.94 -1.99 N	32.17 -1.53 -1.57 N	42.40 -2.24 -0.63 N	48.91 -2.46 -0.33 N	47.03 -1.94 -0.51 N	39.55 -1.22 -1.25 N	49.83 -1.58 -0.75 N	54.84 -1.51 0.00 N	55.64 -1.40 0.00 N	53.70 -1.61 0.00 N	53.23 -1.72 0.00 N	49.52 -1.77 0.00 N	45.26 -1.93 -0.17 N	44.92 -1.85 -0.08 N	45.65 -2.29 0.00 N	46.05 -2.72 0.00 N
MODEL_CITY_ENERGY 24167	41.64 -4.28 0.00 N	45.78 -4.62 0.00 N	30.34 -3.06 0.00 N	23.03 -2.07 0.00 N	27.29 -2.73 0.00 N	32.18 -3.32 0.00 N	20.94 -2.08 0.00 N	15.21 -1.04 -3.65 N	28.68 -2.29 -2.13 N	31.84 -2.33 -2.04 N	41.69 -3.08 -0.77 N	48.48 -2.96 -0.40 N	46.46 -2.62 -0.62 N	39.44 -1.77 -1.69 N	49.38 -2.20 -0.91 N	55.06 -1.29 0.00 N	55.47 -1.57 0.00 N	53.76 -1.56 0.00 N	53.21 -1.74 0.00 N	49.35 -1.94 0.00 N	45.13 -2.07 -0.18 N	44.26 -2.52 -0.08 N	45.14 -2.80 0.00 N	45.38 -3.39 0.00 N
MOHAWK_PAPER___DRP 24187	50.38 4.46 0.00 N	55.55 5.15 0.00 N	36.98 3.58 0.00 N	27.65 2.55 0.00 N	33.20 3.18 0.00 N	39.17 3.67 0.00 N	25.19 2.17 0.00 N	7.98 0.94 5.56 N	27.76 2.19 3.27 N	31.38 2.34 3.09 N	46.02 3.19 1.18 N	54.15 3.86 0.75 N	50.78 3.50 1.18 N	38.90 2.40 3.03 N	51.79 2.85 1.73 N	58.59 2.24 0.00 N	59.32 2.28 0.00 N	57.79 2.47 0.00 N	57.82 2.87 0.00 N	54.25 2.96 0.00 N	49.66 2.91 0.27 N	49.65 3.08 0.12 N	51.01 3.07 0.00 N	52.66 3.89 0.00 N

MONGAUP___HYD 23641	47.17 1.26 0.00 N	51.54 1.14 0.00 N	34.09 0.70 0.00 N	25.61 0.51 0.00 N	30.65 0.63 0.00 N	36.39 0.90 0.00 N	23.82 0.80 0.00 N	49.39 0.53 -36.26 N	52.48 1.21 -22.43 N	54.24 1.39 -20.73 N	53.91 1.87 -8.04 N	57.16 1.90 -4.23 N	56.88 1.79 -6.63 N	58.37 1.58 -17.27 N	62.53 2.13 -9.73 N	58.87 2.52 0.00 N	59.74 2.70 0.00 N	57.83 2.51 0.00 N	57.24 2.29 0.00 N	53.53 2.24 0.00 N	51.11 2.22 -1.87 N	49.77 2.21 -0.87 N	50.14 2.20 0.00 N	50.53 1.76 0.00 N
MONTAUK___DIESEL 23721	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.20 4.37 -28.80 N	63.57 3.64 -11.46 N	65.87 3.16 -23.18 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N
N SALMON___HYD 24042	45.93 0.01 0.00 N	50.39 0.00 0.00 N	33.41 0.01 0.00 N	25.15 0.05 0.00 N	30.06 0.04 0.00 N	35.52 0.02 0.00 N	22.97 -0.05 0.00 N	12.41 -0.12 0.07 N	28.45 -0.32 0.07 N	31.59 -0.48 0.06 N	43.34 -0.63 0.03 N	50.45 -0.56 0.03 N	47.83 -0.59 0.04 N	38.87 -0.56 0.09 N	49.94 -0.66 0.07 N	55.75 -0.60 0.00 N	56.43 -0.61 0.00 N	54.71 -0.60 0.00 N	54.67 -0.28 0.00 N	51.04 -0.25 0.00 N	46.77 -0.25 0.00 N	46.45 -0.24 0.00 N	47.68 -0.26 0.00 N	48.65 -0.12 0.00 N
N.E_GEN_SANDY PD 24062	48.02 2.11 0.00 N	52.87 2.47 0.00 N	30.16 1.57 7.04 N	26.29 1.19 0.00 N	31.57 1.55 0.00 N	37.29 1.79 0.00 N	24.08 1.06 0.00 N	21.52 0.55 -8.37 N	35.49 1.43 -5.21 N	38.47 1.54 -4.80 N	54.64 3.02 0.49 N	54.42 2.45 -0.94 N	52.13 2.19 -1.48 N	44.89 1.51 -3.85 N	54.66 1.82 -2.17 N	57.79 1.44 0.00 N	58.52 1.48 0.00 N	56.90 1.58 0.00 N	56.71 1.76 0.00 N	53.17 1.87 0.00 N	49.33 1.88 -0.44 N	48.86 1.97 -0.20 N	49.90 1.96 0.00 N	50.20 2.56 -2.70 N
NARROWS_GT1_1 24228	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT1_2 24229	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT1_3 24230	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT1_4 24231	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT1_5 24232	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT1_6 24233	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT1_7 24234	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT1_8 24235	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT1_GRP 23726	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N

NARROWS_GT2_1 24236	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT2_2 24237	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT2_3 24238	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT2_4 24239	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT2_5 24240	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT2_6 24241	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT2_7 24242	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT2_8 24243	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NARROWS_GT2_GRP 23741	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.29 5.32 -25.97 N	71.53 5.80 -14.70 N	72.68 5.60 -18.62 N	78.71 4.68 -34.51 N	80.07 6.05 -23.34 N	77.73 6.59 -14.79 N	77.75 6.86 -13.84 N	82.37 6.47 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.74 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.84 -9.53 N
NEG CAPITAL___MECHNVIL 23645	50.14 4.22 0.00 N	55.30 4.90 0.00 N	36.82 3.42 0.00 N	27.48 2.38 0.00 N	33.03 3.01 0.00 N	38.97 3.47 0.00 N	25.09 2.07 0.00 N	9.41 0.88 4.07 N	28.31 1.99 2.52 N	31.93 2.13 2.32 N	45.99 2.89 0.91 N	53.98 3.54 0.60 N	50.65 3.12 0.94 N	39.05 2.06 2.53 N	51.73 2.43 1.37 N	58.06 1.71 0.00 N	58.78 1.74 0.00 N	57.32 2.00 0.00 N	57.36 2.41 0.00 N	53.86 2.57 0.00 N	49.34 2.53 0.20 N	49.24 2.64 0.09 N	50.50 2.56 0.00 N	52.41 3.63 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.34 -5.57 0.00 N	44.26 -6.14 0.00 N	29.38 -4.01 0.00 N	22.14 -2.96 0.00 N	26.15 -3.87 0.00 N	31.32 -4.18 0.00 N	20.30 -2.72 0.00 N	13.96 -1.07 -2.43 N	27.70 -2.78 -1.63 N	30.09 -3.49 -1.45 N	40.18 -4.42 -0.58 N	46.99 -4.35 -0.30 N	45.81 -3.12 -0.47 N	38.97 -1.73 -1.18 N	49.14 -2.22 -0.69 N	54.98 -1.37 0.00 N	55.83 -1.21 0.00 N	53.63 -1.68 0.00 N	53.08 -1.87 0.00 N	49.24 -2.05 0.00 N	44.39 -2.77 -0.14 N	43.84 -2.91 -0.07 N	44.35 -3.58 0.00 N	43.86 -4.91 0.00 N
NEG CENTRAL___DRP 24199	44.88 -1.04 0.00 N	49.18 -1.22 0.00 N	32.52 -0.88 0.00 N	24.56 -0.54 0.00 N	29.51 -0.51 0.00 N	34.67 -0.83 0.00 N	22.63 -0.39 0.00 N	15.03 -0.15 -2.58 N	30.39 -0.24 -1.79 N	33.61 -0.10 -1.58 N	44.48 -0.17 -0.64 N	51.29 -0.08 -0.33 N	48.93 -0.05 -0.52 N	40.73 -0.06 -1.27 N	51.31 -0.12 -0.76 N	56.31 -0.05 0.00 N	57.00 -0.04 0.00 N	55.29 -0.02 0.00 N	54.89 -0.06 0.00 N	50.97 -0.32 0.00 N	46.81 -0.36 -0.16 N	46.49 -0.27 -0.07 N	47.57 -0.37 0.00 N	48.16 -0.61 0.00 N
NEG CENTRAL___INDECK 23768	42.28 -3.64 0.00 N	46.28 -4.11 0.00 N	30.55 -2.84 0.00 N	23.14 -1.96 0.00 N	27.60 -2.42 0.00 N	32.56 -2.94 0.00 N	21.30 -1.72 0.00 N	15.72 -0.84 -3.96 N	29.63 -1.65 -2.45 N	33.00 -1.43 -2.30 N	42.91 -1.98 -0.89 N	49.56 -1.94 -0.46 N	47.36 -1.82 -0.72 N	40.16 -1.24 -1.88 N	50.24 -1.48 -1.06 N	55.57 -0.78 0.00 N	56.00 -1.04 0.00 N	54.33 -0.98 0.00 N	53.86 -1.09 0.00 N	49.95 -1.34 0.00 N	45.86 -1.37 -0.21 N	45.14 -1.65 -0.10 N	45.93 -2.01 0.00 N	46.12 -2.65 0.00 N

NEG CENTRAL____SENECA 23627	45.92 0.00 0.00 N	50.40 0.00 0.00 N	33.39 0.00 0.00 N	25.10 0.00 0.00 N	30.02 0.00 0.00 N	35.50 0.00 0.00 N	23.02 0.00 0.00 N	12.60 0.00 0.00 N	28.84 0.00 0.00 N	32.13 0.00 0.00 N	44.01 0.00 0.00 N	51.04 0.00 0.00 N	48.46 0.00 0.00 N	39.52 0.00 0.00 N	50.67 0.00 0.00 N	56.35 0.00 0.00 N	57.04 0.00 0.00 N	55.32 0.00 0.00 N	54.95 0.00 0.00 N	51.29 0.00 0.00 N	47.02 0.00 0.00 N	46.69 0.00 0.00 N	47.94 0.00 0.00 N	48.77 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	44.47 -1.45 0.00 N	48.71 -1.69 0.00 N	32.33 -1.06 0.00 N	24.33 -0.77 0.00 N	28.99 -1.03 0.00 N	34.52 -0.98 0.00 N	22.53 -0.49 0.00 N	15.20 0.10 -2.51 N	30.20 -0.25 -1.62 N	32.68 -0.84 -1.39 N	43.47 -1.09 -0.55 N	50.35 -0.97 -0.29 N	48.61 -0.30 -0.45 N	40.89 0.25 -1.12 N	51.55 0.23 -0.66 N	56.95 0.60 0.00 N	57.88 0.84 0.00 N	55.75 0.44 0.00 N	55.30 0.35 0.00 N	51.20 0.21 0.00 N	46.82 -0.33 -0.14 N	46.53 -0.22 -0.07 N	47.34 -0.60 0.00 N	47.44 -1.33 0.00 N
NEG MILLWOOD____DRP 24198	48.06 2.14 0.00 N	52.58 2.18 0.00 N	34.79 1.39 0.00 N	26.12 1.02 0.00 N	31.27 1.25 0.00 N	37.14 1.64 0.00 N	24.33 1.31 0.00 N	51.86 0.81 -38.45 N	54.64 1.94 -23.86 N	56.36 2.21 -22.02 N	55.59 3.02 -8.55 N	58.86 3.27 -4.56 N	58.72 3.12 -7.14 N	60.69 2.66 -18.52 N	64.63 3.48 -10.48 N	60.24 3.89 0.00 N	61.05 4.01 0.00 N	59.07 3.75 0.00 N	58.39 3.45 0.00 N	54.58 3.28 0.00 N	52.22 3.21 -1.99 N	50.83 3.22 -0.92 N	51.20 3.26 0.00 N	51.54 2.77 0.00 N
NEG NORTH_FLCN_SEA 23793	48.32 2.40 0.00 N	52.79 2.40 0.00 N	34.94 1.54 0.00 N	26.32 1.22 0.00 N	31.57 1.55 0.00 N	37.30 1.80 0.00 N	24.51 1.49 0.00 N	13.52 1.02 0.10 N	31.06 2.32 0.10 N	34.66 2.61 0.08 N	47.59 3.62 0.04 N	55.24 4.24 0.03 N	52.56 4.15 0.06 N	42.96 3.56 0.12 N	55.25 4.67 0.08 N	61.69 5.34 0.00 N	62.49 5.45 0.00 N	60.48 5.16 0.00 N	59.89 4.94 0.00 N	55.75 4.46 0.00 N	51.09 4.07 0.00 N	50.75 4.06 0.00 N	51.70 3.77 0.00 N	51.86 3.08 0.00 N
NEG NORTH_KES_CHATEGAY 23792	46.33 0.42 0.00 N	50.85 0.45 0.00 N	33.54 0.15 0.00 N	25.18 0.08 0.00 N	30.10 0.08 0.00 N	35.60 0.10 0.00 N	22.87 -0.15 0.00 N	12.36 -0.14 0.10 N	28.37 -0.38 0.09 N	31.71 -0.35 -0.07 N	43.60 -0.37 0.04 N	50.65 -0.36 0.03 N	48.10 -0.31 0.05 N	39.03 -0.38 0.11 N	50.05 -0.54 0.08 N	55.62 -0.73 0.00 N	56.22 -0.82 0.00 N	54.72 -0.59 0.00 N	54.45 -0.50 0.00 N	50.76 -0.54 0.00 N	46.43 -0.59 0.00 N	46.11 -0.58 0.00 N	47.18 -0.76 0.00 N	48.43 -0.34 0.00 N
NEG NORTH____ALICE_FALLS 23915	46.76 0.84 0.00 N	51.33 0.93 0.00 N	33.89 0.50 0.00 N	25.43 0.33 0.00 N	30.43 0.41 0.00 N	36.01 0.51 0.00 N	23.07 0.05 0.00 N	12.39 -0.10 0.10 N	28.51 -0.23 0.10 N	31.84 -0.21 0.08 N	43.82 -0.14 0.04 N	50.96 -0.04 0.03 N	48.36 -0.05 0.05 N	39.16 -0.25 0.11 N	50.22 -0.37 0.08 N	55.76 -0.60 0.00 N	56.36 -0.68 0.00 N	55.03 -0.29 0.00 N	54.86 -0.09 0.00 N	51.22 -0.07 0.00 N	46.90 -0.11 0.00 N	46.57 -0.12 0.00 N	47.58 -0.36 0.00 N	48.96 0.19 0.00 N
NEG NORTH____LWR_SARANAC 23913	46.76 0.84 0.00 N	51.33 0.93 0.00 N	33.89 0.50 0.00 N	25.43 0.33 0.00 N	30.43 0.41 0.00 N	36.01 0.51 0.00 N	23.07 0.05 0.00 N	12.39 -0.10 0.10 N	28.51 -0.23 0.10 N	31.84 -0.21 0.08 N	43.82 -0.14 0.04 N	50.96 -0.04 0.03 N	48.36 -0.05 0.05 N	39.16 -0.25 0.11 N	50.22 -0.37 0.08 N	55.76 -0.60 0.00 N	56.36 -0.68 0.00 N	55.03 -0.29 0.00 N	54.86 -0.09 0.00 N	51.22 -0.07 0.00 N	46.90 -0.11 0.00 N	46.57 -0.12 0.00 N	47.58 -0.36 0.00 N	48.96 0.19 0.00 N
NEG NORTH____PLATTSBURG 23628	46.21 0.30 0.00 N	50.73 0.33 0.00 N	33.50 0.11 0.00 N	25.13 0.03 0.00 N	30.07 0.05 0.00 N	35.59 0.09 0.00 N	22.81 -0.21 0.00 N	12.26 -0.23 0.10 N	28.21 -0.53 0.10 N	31.51 -0.54 0.08 N	43.35 -0.62 0.04 N	50.39 -0.61 0.03 N	47.83 -0.58 0.05 N	38.78 -0.63 0.11 N	49.77 -0.82 0.08 N	55.26 -1.09 0.00 N	55.84 -1.20 0.00 N	54.57 -0.75 0.00 N	54.34 -0.61 0.00 N	50.72 -0.57 0.00 N	46.45 -0.57 0.00 N	46.11 -0.58 0.00 N	47.12 -0.81 0.00 N	48.46 -0.31 0.00 N
NEG WEST_LEA_LOCKPORT 23791	41.02 -4.90 0.00 N	45.02 -5.38 0.00 N	29.79 -3.61 0.00 N	22.64 -2.46 0.00 N	26.86 -3.16 0.00 N	31.60 -3.90 0.00 N	20.60 -2.42 0.00 N	14.98 -1.25 -3.64 N	28.20 -2.75 -2.12 N	31.43 -2.72 -2.02 N	41.11 -3.67 -0.76 N	47.76 -3.67 -0.39 N	45.76 -3.32 -0.62 N	38.76 -2.43 -1.67 N	48.52 -3.05 -0.91 N	54.12 -2.23 0.00 N	54.38 -2.66 0.00 N	52.76 -2.55 0.00 N	52.25 -2.70 0.00 N	48.39 -2.90 0.00 N	44.35 -2.84 -0.18 N	43.47 -3.31 -0.08 N	44.31 -3.62 0.00 N	44.60 -4.18 0.00 N
NEG WEST____LANCASTR 23811	40.93 -4.98 0.00 N	44.76 -5.64 0.00 N	29.57 -3.82 0.00 N	22.44 -2.66 0.00 N	26.74 -3.29 0.00 N	31.53 -3.97 0.00 N	20.58 -2.45 0.00 N	15.38 -1.25 -4.03 N	28.68 -2.66 -2.50 N	31.82 -2.64 -2.33 N	41.45 -3.46 -0.90 N	47.74 -3.76 -0.47 N	45.60 -3.60 -0.73 N	38.83 -2.60 -1.91 N	48.61 -3.13 -1.07 N	53.77 -2.58 0.00 N	54.26 -2.78 0.00 N	52.50 -2.82 0.00 N	51.93 -3.02 0.00 N	48.18 -3.11 0.00 N	44.30 -2.93 -0.21 N	43.52 -3.27 -0.10 N	44.36 -3.58 0.00 N	44.48 -4.29 0.00 N
NEG_PENN_ALLEGHNY 23528	45.87 -0.05 0.00 N	50.08 -0.31 0.00 N	33.14 -0.26 0.00 N	24.97 -0.14 0.00 N	29.93 -0.09 0.00 N	35.32 -0.18 0.00 N	23.07 0.05 0.00 N	20.40 0.11 -7.70 N	33.85 0.40 -4.60 N	37.06 0.61 -4.32 N	46.55 0.89 -1.65 N	52.76 0.86 -0.86 N	50.41 0.60 -1.35 N	43.63 0.53 -3.58 N	53.53 0.88 -1.98 N	57.45 1.10 0.00 N	58.20 1.16 0.00 N	56.44 1.12 0.00 N	55.95 1.00 0.00 N	52.22 0.93 0.00 N	48.46 1.05 -0.40 N	47.90 1.03 -0.18 N	48.95 1.01 0.00 N	49.38 0.61 0.00 N
NEG____GEN_MONROE 24207	46.41 0.49 0.00 N	50.97 0.57 0.00 N	33.58 0.19 0.00 N	25.15 0.05 0.00 N	30.33 0.31 0.00 N	35.90 0.40 0.00 N	23.41 0.39 0.00 N	15.45 0.27 -2.58 N	31.46 0.83 -1.79 N	34.70 0.99 -1.58 N	46.06 1.40 -0.64 N	53.36 2.00 -0.33 N	50.66 1.68 -0.52 N	42.23 1.43 -1.27 N	53.25 1.82 -0.76 N	58.56 2.21 0.00 N	59.30 2.26 0.00 N	57.34 2.02 0.00 N	56.76 1.81 0.00 N	52.84 1.55 0.00 N	48.54 1.37 -0.15 N	48.19 1.43 -0.07 N	49.41 1.48 0.00 N	49.96 1.18 0.00 N
NEPA____ENERGY 23901	40.57 -5.34 0.00 N	44.11 -6.29 0.00 N	29.17 -4.22 0.00 N	22.11 -2.99 0.00 N	26.44 -3.59 0.00 N	31.34 -4.15 0.00 N	20.46 -2.56 0.00 N	15.65 -1.22 -4.27 N	28.98 -2.59 -2.73 N	31.97 -2.66 -2.51 N	41.60 -3.39 -0.99 N	47.25 -4.30 -0.51 N	45.18 -4.08 -0.80 N	38.81 -2.77 -2.05 N	48.75 -3.10 -1.18 N	53.72 -2.63 0.00 N	54.42 -2.62 0.00 N	52.37 -2.95 0.00 N	51.84 -3.11 0.00 N	48.18 -3.12 0.00 N	44.41 -2.84 -0.24 N	43.76 -3.04 -0.11 N	44.56 -3.37 0.00 N	44.26 -4.51 0.00 N

NEVERSINK___HYD 23608	47.52 1.61 0.00 N	52.12 1.72 0.00 N	34.50 1.11 0.00 N	25.98 0.88 0.00 N	31.06 1.04 0.00 N	36.69 1.19 0.00 N	23.66 0.64 0.00 N	43.15 -0.06 -30.62 N	47.90 -0.03 -19.09 N	49.88 0.18 -17.58 N	49.99 -0.86 -6.84 N	52.84 -1.94 -3.75 N	52.46 -1.88 -5.88 N	53.43 -1.41 -15.32 N	57.70 -1.60 -8.63 N	55.23 -1.12 0.00 N	55.84 -1.20 0.00 N	54.14 -1.17 0.00 N	53.61 -1.34 0.00 N	49.98 -1.31 0.00 N	47.25 -1.35 -1.59 N	47.31 -0.11 -0.74 N	47.82 -0.12 0.00 N	49.75 0.98 0.00 N
NIAGARA___ 23760	41.10 -4.82 0.00 N	45.19 -5.21 0.00 N	30.00 -3.40 0.00 N	22.82 -2.28 0.00 N	26.96 -3.06 0.00 N	31.75 -3.75 0.00 N	20.65 -2.37 0.00 N	15.03 -1.19 -3.63 N	28.25 -2.70 -2.11 N	31.37 -2.78 -2.02 N	41.03 -3.74 -0.76 N	47.73 -3.70 -0.39 N	45.81 -3.26 -0.62 N	38.97 -2.23 -1.67 N	48.77 -2.80 -0.91 N	54.50 -1.85 0.00 N	54.84 -2.20 0.00 N	53.19 -2.13 0.00 N	52.62 -2.33 0.00 N	48.78 -2.51 0.00 N	44.59 -2.61 -0.18 N	43.64 -3.13 -0.08 N	44.50 -3.43 0.00 N	44.80 -3.97 0.00 N
NINE_MILE_1 23575	44.23 -1.69 0.00 N	48.53 -1.87 0.00 N	32.16 -1.23 0.00 N	24.21 -0.89 0.00 N	28.94 -1.08 0.00 N	34.20 -1.30 0.00 N	22.20 -0.82 0.00 N	13.82 -0.41 -1.63 N	28.72 -1.00 -0.87 N	31.83 -1.16 -0.86 N	42.69 -1.63 -0.31 N	49.35 -1.85 -0.16 N	46.94 -1.77 -0.25 N	38.85 -1.39 -0.72 N	49.30 -1.74 -0.37 N	54.57 -1.79 0.00 N	55.21 -1.83 0.00 N	53.52 -1.80 0.00 N	53.15 -1.80 0.00 N	49.58 -1.71 0.00 N	45.50 -1.59 -0.07 N	45.12 -1.60 -0.03 N	46.44 -1.49 0.00 N	47.19 -1.58 0.00 N
NINE_MILE_2 23744	44.14 -1.77 0.00 N	48.44 -1.96 0.00 N	32.10 -1.30 0.00 N	24.16 -0.94 0.00 N	28.88 -1.14 0.00 N	34.13 -1.36 0.00 N	22.16 -0.86 0.00 N	13.76 -0.47 -1.63 N	28.66 -1.05 -0.87 N	31.77 -1.21 -0.86 N	42.61 -1.71 -0.31 N	49.25 -1.94 -0.16 N	46.85 -1.86 -0.25 N	38.78 -1.46 -0.71 N	49.20 -1.83 -0.37 N	54.46 -1.89 0.00 N	55.10 -1.94 0.00 N	53.41 -1.90 0.00 N	53.05 -1.90 0.00 N	49.49 -1.81 0.00 N	45.41 -1.68 -0.07 N	45.04 -1.69 -0.03 N	46.35 -1.58 0.00 N	47.11 -1.67 0.00 N
NM_CAPITAL___DRP 24208	50.18 4.26 0.00 N	55.35 4.96 0.00 N	36.86 3.46 0.00 N	27.56 2.46 0.00 N	33.09 3.07 0.00 N	39.04 3.54 0.00 N	25.08 2.06 0.00 N	7.94 0.90 5.55 N	27.60 2.01 3.25 N	31.21 2.15 3.07 N	45.75 2.91 1.17 N	53.79 3.51 0.75 N	50.43 3.14 1.17 N	38.61 2.11 3.02 N	51.42 2.47 1.72 N	58.17 1.82 0.00 N	58.89 1.85 0.00 N	57.36 2.05 0.00 N	57.38 2.43 0.00 N	53.87 2.58 0.00 N	49.33 2.58 0.27 N	49.33 2.77 0.12 N	50.73 2.80 0.00 N	52.40 3.63 0.00 N
NM_CENTRAL___DRP 24181	45.16 -0.75 0.00 N	49.54 -0.86 0.00 N	32.85 -0.55 0.00 N	24.74 -0.36 0.00 N	29.57 -0.45 0.00 N	34.94 -0.56 0.00 N	22.67 -0.35 0.00 N	14.30 -0.21 -1.92 N	29.54 -0.43 -1.13 N	32.64 -0.54 -1.05 N	43.68 -0.72 -0.39 N	50.51 -0.72 -0.20 N	48.06 -0.71 -0.31 N	39.78 -0.58 -0.84 N	50.38 -0.74 -0.46 N	55.71 -0.64 0.00 N	56.38 -0.66 0.00 N	54.63 -0.68 0.00 N	54.39 -0.56 0.00 N	50.75 -0.54 0.00 N	46.60 -0.52 -0.10 N	46.19 -0.55 -0.05 N	47.42 -0.51 0.00 N	48.19 -0.58 0.00 N
NM_FRONTIER___DRP 24179	41.30 -4.62 0.00 N	45.41 -4.99 0.00 N	30.14 -3.25 0.00 N	22.93 -2.17 0.00 N	27.09 -2.93 0.00 N	31.91 -3.59 0.00 N	20.76 -2.26 0.00 N	15.11 -1.15 -3.66 N	28.45 -2.54 -2.14 N	31.58 -2.59 -2.05 N	41.32 -3.46 -0.77 N	48.06 -3.38 -0.40 N	46.14 -2.95 -0.63 N	39.25 -1.96 -1.69 N	49.12 -2.47 -0.92 N	54.87 -1.48 0.00 N	55.23 -1.81 0.00 N	53.56 -1.76 0.00 N	52.97 -1.98 0.00 N	49.10 -2.19 0.00 N	44.87 -2.33 -0.18 N	43.92 -2.85 -0.09 N	44.78 -3.16 0.00 N	45.04 -3.73 0.00 N
NM_ST_REGIS___HYD 24053	45.92 0.00 0.00 N	50.40 0.00 0.00 N	33.39 0.00 0.00 N	25.10 0.00 0.00 N	30.02 0.00 0.00 N	35.50 0.00 0.00 N	23.02 0.00 0.00 N	12.60 0.00 0.00 N	28.84 0.00 0.00 N	32.13 0.00 0.00 N	44.01 0.00 0.00 N	51.04 0.00 0.00 N	48.46 0.00 0.00 N	39.52 0.00 0.00 N	50.67 0.00 0.00 N	56.35 0.00 0.00 N	57.04 0.00 0.00 N	55.32 0.00 0.00 N	54.95 0.00 0.00 N	51.29 0.00 0.00 N	47.02 0.00 0.00 N	46.69 0.00 0.00 N	47.94 0.00 0.00 N	48.77 0.00 0.00 N
NORTHPORT___1 23551	49.60 3.41 -0.26 N	67.81 3.88 -13.54 N	49.18 2.55 -13.24 N	57.18 1.92 -30.15 N	54.63 2.39 -22.22 N	52.65 3.02 -14.13 N	53.70 2.12 -28.57 N	58.69 1.21 -44.87 N	57.06 2.66 -25.56 N	58.66 2.78 -23.76 N	61.28 3.85 -13.42 N	83.41 3.79 -28.59 N	63.20 3.29 -11.44 N	65.48 2.81 -23.15 N	65.25 3.53 -11.05 N	60.05 3.70 0.00 N	60.83 3.79 0.00 N	59.12 3.80 0.00 N	58.65 3.64 -0.05 N	56.96 4.03 -1.64 N	56.81 4.11 -5.69 N	57.89 4.00 -7.20 N	59.84 4.41 -7.49 N	57.52 4.00 -4.75 N
NORTHPORT___2 23552	49.53 3.35 -0.26 N	67.75 3.82 -13.54 N	49.16 2.52 -13.24 N	57.17 1.91 -30.15 N	54.63 2.39 -22.22 N	52.64 3.01 -14.13 N	53.69 2.11 -28.57 N	58.68 1.21 -44.87 N	57.03 2.63 -25.56 N	58.63 2.75 -23.76 N	61.25 3.82 -13.42 N	83.39 3.77 -28.59 N	63.16 3.25 -11.44 N	65.47 2.79 -23.15 N	65.24 3.52 -11.05 N	60.04 3.69 0.00 N	60.82 3.78 0.00 N	59.07 3.76 0.00 N	58.58 3.58 -0.05 N	56.89 3.95 -1.64 N	56.73 4.02 -5.69 N	57.82 3.92 -7.20 N	59.77 4.34 -7.49 N	57.47 3.94 -4.75 N
NORTHPORT___3 23553	49.18 2.99 -0.26 N	67.36 3.43 -13.54 N	48.90 2.27 -13.24 N	57.00 1.74 -30.15 N	54.37 2.13 -22.22 N	52.34 2.70 -14.13 N	53.58 1.99 -28.57 N	58.58 1.10 -44.87 N	56.77 2.37 -25.56 N	58.35 2.47 -23.76 N	60.78 3.36 -13.42 N	82.89 3.27 -28.59 N	62.76 2.86 -11.44 N	65.17 2.50 -23.15 N	64.90 3.18 -11.05 N	59.77 3.42 0.00 N	60.58 3.54 0.00 N	58.75 3.43 0.00 N	58.32 3.32 -0.05 N	56.71 3.78 -1.64 N	56.56 3.85 -5.69 N	57.57 3.68 -7.20 N	59.43 4.01 -7.49 N	57.04 3.51 -4.75 N
NORTHPORT___4 23650	49.22 3.04 -0.26 N	67.41 3.48 -13.54 N	48.93 2.29 -13.24 N	57.01 1.75 -30.15 N	54.38 2.14 -22.22 N	52.37 2.73 -14.13 N	53.60 2.02 -28.57 N	58.59 1.12 -44.87 N	56.79 2.38 -25.56 N	58.34 2.45 -23.76 N	60.77 3.35 -13.42 N	82.88 3.25 -28.59 N	62.75 2.85 -11.44 N	65.16 2.49 -23.15 N	64.88 3.17 -11.05 N	59.75 3.40 0.00 N	60.56 3.53 0.00 N	58.73 3.42 0.00 N	58.32 3.32 -0.05 N	56.75 3.81 -1.64 N	56.60 3.89 -5.69 N	57.59 3.70 -7.20 N	59.46 4.03 -7.49 N	57.05 3.53 -4.75 N
NORTHPORT___IC 23718	49.22 3.04 -0.26 N	67.41 3.48 -13.54 N	48.93 2.29 -13.24 N	57.01 1.75 -30.15 N	54.38 2.14 -22.22 N	52.37 2.73 -14.13 N	53.60 2.02 -28.57 N	58.59 1.12 -44.87 N	56.79 2.38 -25.56 N	58.34 2.45 -23.76 N	60.77 3.35 -13.42 N	82.88 3.25 -28.59 N	62.75 2.85 -11.44 N	65.16 2.49 -23.15 N	64.88 3.17 -11.05 N	59.75 3.40 0.00 N	60.56 3.53 0.00 N	58.73 3.42 0.00 N	58.32 3.32 -0.05 N	56.75 3.81 -1.64 N	56.60 3.89 -5.69 N	57.59 3.70 -7.20 N	59.46 4.03 -7.49 N	57.05 3.53 -4.75 N



NSINS_S_GLNS_FALLS 23858	49.89 3.97 0.00 N	54.94 4.54 0.00 N	36.54 3.15 0.00 N	27.20 2.09 0.00 N	32.79 2.76 0.00 N	38.67 3.17 0.00 N	24.97 1.95 0.00 N	10.87 0.78 2.52 N	29.01 1.89 1.72 N	32.72 2.11 1.52 N	46.33 2.95 0.63 N	54.27 3.67 0.44 N	51.21 3.43 0.68 N	40.09 2.38 1.81 N	52.50 2.84 1.00 N	58.48 2.13 0.00 N	59.12 2.08 0.00 N	57.56 2.24 0.00 N	57.57 2.62 0.00 N	53.85 2.56 0.00 N	49.29 2.41 0.14 N	49.16 2.54 0.06 N	50.00 2.07 0.00 N	52.41 3.64 0.00 N
NUCOR_STEEL____DRP 24197	44.47 -1.45 0.00 N	48.71 -1.69 0.00 N	32.33 -1.06 0.00 N	24.33 -0.77 0.00 N	28.99 -1.03 0.00 N	34.52 -0.98 0.00 N	22.53 -0.49 0.00 N	15.20 0.10 -2.51 N	30.20 -0.25 -1.62 N	32.68 -0.84 -1.39 N	43.47 -1.09 -0.55 N	50.35 -0.97 -0.29 N	48.61 -0.30 -0.45 N	40.89 0.25 -1.12 N	51.55 0.23 -0.66 N	56.95 0.60 0.00 N	57.88 0.84 0.00 N	55.75 0.44 0.00 N	55.30 0.35 0.00 N	51.50 0.21 0.00 N	46.82 -0.33 -0.14 N	46.53 -0.22 -0.07 N	47.34 -0.60 0.00 N	47.44 -1.33 0.00 N
NYISO_LBMP_REFERENCE 24008	45.92 0.00 0.00 N	50.40 0.00 0.00 N	33.39 0.00 0.00 N	25.10 0.00 0.00 N	30.02 0.00 0.00 N	35.50 0.00 0.00 N	23.02 0.00 0.00 N	12.60 0.00 0.00 N	28.84 0.00 0.00 N	32.13 0.00 0.00 N	44.01 0.00 0.00 N	51.04 0.00 0.00 N	48.46 0.00 0.00 N	39.52 0.00 0.00 N	50.67 0.00 0.00 N	56.35 0.00 0.00 N	57.04 0.00 0.00 N	55.32 0.00 0.00 N	54.95 0.00 0.00 N	51.29 0.00 0.00 N	47.02 0.00 0.00 N	46.69 0.00 0.00 N	47.94 0.00 0.00 N	48.77 0.00 0.00 N
NYPA_BRENTWD____GT 24164	49.88 3.70 -0.26 N	68.05 4.11 -13.54 N	49.31 2.68 -13.24 N	57.27 2.01 -30.15 N	54.74 2.50 -22.22 N	52.79 3.16 -14.13 N	53.84 2.26 -28.57 N	58.80 1.32 -44.88 N	57.32 2.92 -25.56 N	58.97 3.08 -23.76 N	61.77 4.29 -13.47 N	84.51 4.31 -29.17 N	63.70 3.75 -11.49 N	65.98 3.21 -23.24 N	65.76 4.05 -11.05 N	60.63 4.28 0.00 N	61.42 4.39 0.00 N	59.64 4.33 0.00 N	59.13 4.13 -0.05 N	57.33 4.40 -1.64 N	57.14 4.43 -5.69 N	58.27 4.38 -7.20 N	60.23 4.80 -7.49 N	57.90 4.38 -4.75 N
NYPA_GOWANUS____GT5 24156	49.82 3.90 0.00 N	54.56 4.16 0.00 N	36.08 2.69 0.00 N	27.11 2.01 0.00 N	32.43 2.41 0.00 N	38.62 3.12 0.00 N	25.43 2.41 0.00 N	55.00 1.48 -40.92 N	57.80 3.43 -25.53 N	59.54 3.92 -23.50 N	58.47 5.31 -9.15 N	61.69 5.85 -4.80 N	61.62 5.64 -7.52 N	63.79 4.76 -19.51 N	67.88 6.17 -11.04 N	63.07 6.72 0.00 N	63.97 6.93 0.00 N	61.79 6.47 0.00 N	61.00 6.05 0.00 N	56.93 5.64 0.00 N	54.52 5.38 -2.13 N	53.11 5.44 -0.98 N	53.50 5.57 0.00 N	53.61 4.84 0.00 N
NYPA_GOWANUS____GT6 24157	49.82 3.90 0.00 N	54.56 4.16 0.00 N	36.08 2.69 0.00 N	27.11 2.01 0.00 N	32.43 2.41 0.00 N	38.62 3.12 0.00 N	25.43 2.41 0.00 N	55.00 1.48 -40.92 N	57.80 3.43 -25.53 N	59.54 3.92 -23.50 N	58.47 5.31 -9.15 N	61.69 5.85 -4.80 N	61.62 5.64 -7.52 N	63.79 4.76 -19.51 N	67.88 6.17 -11.04 N	63.07 6.72 0.00 N	63.97 6.93 0.00 N	61.79 6.47 0.00 N	61.00 6.05 0.00 N	56.93 5.64 0.00 N	54.52 5.38 -2.13 N	53.11 5.44 -0.98 N	53.50 5.57 0.00 N	53.61 4.84 0.00 N
NYPA_HARLEM__RVR__GT1 24160	69.12 4.55 -18.64 N	63.60 4.97 -8.23 N	42.93 3.24 -6.29 N	27.54 2.44 0.00 N	38.31 2.93 -5.36 N	89.88 3.74 -50.64 N	70.94 2.83 -45.09 N	96.25 1.71 -81.94 N	114.19 3.81 -81.54 N	73.68 4.31 -37.25 N	146.50 5.84 -96.65 N	72.25 6.51 -14.70 N	73.43 6.35 -18.62 N	79.43 5.40 -34.51 N	81.06 7.05 -23.34 N	78.79 7.65 -14.79 N	78.72 7.84 -13.84 N	83.92 7.40 -21.20 N	73.01 6.92 -11.14 N	155.62 6.29 -98.04 N	204.21 5.91 -151.29 N	232.79 5.91 -180.19 N	239.99 5.98 -186.07 N	232.84 5.21 -178.86 N
NYPA_HARLEM__RVR__GT2 24161	69.12 4.55 -18.64 N	63.60 4.97 -8.23 N	42.93 3.24 -6.29 N	27.54 2.44 0.00 N	38.31 2.93 -5.36 N	89.88 3.74 -50.64 N	70.94 2.83 -45.09 N	96.25 1.71 -81.94 N	114.19 3.81 -81.54 N	73.68 4.31 -37.25 N	146.50 5.84 -96.65 N	72.25 6.51 -14.70 N	73.43 6.35 -18.62 N	79.43 5.40 -34.51 N	81.06 7.05 -23.34 N	78.79 7.65 -14.79 N	78.72 7.84 -13.84 N	83.92 7.40 -21.20 N	73.01 6.92 -11.14 N	155.62 6.29 -98.04 N	204.21 5.91 -151.29 N	232.79 5.91 -180.19 N	239.99 5.98 -186.07 N	232.84 5.21 -178.86 N
NYPA_KENT____GT 24152	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.30 5.32 -25.97 N	71.59 5.85 -14.70 N	72.73 5.65 -18.62 N	78.80 4.77 -34.51 N	80.18 6.17 -23.34 N	77.87 6.73 -14.79 N	77.82 6.94 -13.84 N	82.38 6.48 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.75 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.85 -9.53 N
NYPA_POUCH1____GT 24155	54.84 3.61 -5.31 N	59.81 3.81 -5.61 N	35.84 2.45 0.00 N	26.93 1.83 0.00 N	32.21 2.19 0.00 N	38.36 2.86 0.00 N	57.47 2.24 -32.21 N	66.15 1.38 -52.17 N	60.36 3.21 -28.30 N	71.45 3.66 -35.66 N	74.95 4.98 -25.97 N	71.19 5.46 -14.70 N	72.33 5.25 -18.62 N	78.47 4.44 -34.51 N	79.77 5.76 -23.34 N	77.42 6.28 -14.79 N	77.36 6.48 -13.84 N	81.94 6.03 -20.59 N	71.75 5.66 -11.14 N	70.56 5.29 -13.97 N	70.30 5.07 -18.21 N	71.45 5.14 -19.61 N	66.13 5.28 -12.92 N	57.10 4.55 -3.78 N
NYPA_VERNON____GT2 24162	81.34 3.65 -31.77 N	83.70 3.94 -29.36 N	85.53 2.57 -49.57 N	86.47 1.92 -59.45 N	86.00 2.30 -53.67 N	85.85 2.97 -47.38 N	87.42 2.29 -62.11 N	66.30 1.38 -52.32 N	60.38 3.24 -28.30 N	71.47 3.68 -35.66 N	74.97 4.99 -25.97 N	71.22 5.48 -14.70 N	72.37 5.29 -18.62 N	78.53 4.50 -34.51 N	79.81 5.80 -23.34 N	77.48 6.34 -14.79 N	77.41 6.53 -13.84 N	81.99 6.09 -20.59 N	71.76 5.67 -11.14 N	70.54 5.28 -13.97 N	70.27 5.05 -18.21 N	71.40 5.10 -19.61 N	66.08 5.22 -12.92 N	62.86 4.55 -9.53 N
NYPA_VERNON____GT3 24163	81.34 3.65 -31.77 N	83.70 3.94 -29.36 N	85.53 2.57 -49.57 N	86.47 1.92 -59.45 N	86.00 2.30 -53.67 N	85.85 2.97 -47.38 N	87.42 2.29 -62.11 N	66.30 1.38 -52.32 N	60.38 3.24 -28.30 N	71.47 3.68 -35.66 N	74.97 4.99 -25.97 N	71.22 5.48 -14.70 N	72.37 5.29 -18.62 N	78.53 4.50 -34.51 N	79.81 5.80 -23.34 N	77.48 6.34 -14.79 N	77.41 6.53 -13.84 N	81.99 6.09 -20.59 N	71.76 5.67 -11.14 N	70.54 5.28 -13.97 N	70.27 5.05 -18.21 N	71.40 5.10 -19.61 N	66.08 5.22 -12.92 N	62.86 4.55 -9.53 N
NYPA__HOLTSVILL 23794	50.21 4.03 -0.26 N	68.39 4.46 -13.54 N	49.51 2.88 -13.24 N	57.41 2.15 -30.15 N	54.90 2.66 -22.22 N	53.00 3.37 -14.13 N	53.99 2.41 -28.57 N	58.85 1.38 -44.87 N	57.54 3.14 -25.56 N	59.17 3.28 -23.76 N	62.00 4.55 -13.44 N	84.44 4.63 -28.77 N	63.90 3.98 -11.46 N	66.13 3.43 -23.18 N	65.97 4.26 -11.05 N	60.79 4.43 0.00 N	61.58 4.54 0.00 N	59.80 4.49 0.00 N	59.26 4.25 -0.05 N	57.46 4.53 -1.64 N	57.27 4.56 -5.69 N	58.45 4.56 -7.20 N	60.48 5.05 -7.49 N	58.30 4.78 -4.75 N

NYPYA_____HELLGATE_GT1 24158	69.11 4.55 -18.64 N	63.60 4.97 -8.23 N	42.93 3.24 -6.29 N	27.54 2.44 0.00 N	38.30 2.93 -5.36 N	89.88 3.74 -50.64 N	70.93 2.83 -45.09 N	96.25 1.71 -81.94 N	114.19 3.81 -81.54 N	73.68 4.31 -37.25 N	146.50 5.84 -96.65 N	72.25 6.51 -14.70 N	73.43 6.35 -18.62 N	79.43 5.40 -34.51 N	81.06 7.05 -23.34 N	78.79 7.65 -14.79 N	78.72 7.84 -13.84 N	83.86 7.35 -21.20 N	73.00 6.91 -11.14 N	155.62 6.28 -98.04 N	204.21 5.90 -151.29 N	232.79 5.91 -180.19 N	239.95 5.94 -186.07 N	232.83 5.21 -178.86 N
NYPYA_____HELLGATE_GT2 24159	69.11 4.55 -18.64 N	63.60 4.97 -8.23 N	42.93 3.24 -6.29 N	27.54 2.44 0.00 N	38.30 2.93 -5.36 N	89.88 3.74 -50.64 N	70.93 2.83 -45.09 N	96.25 1.71 -81.94 N	114.19 3.81 -81.54 N	73.68 4.31 -37.25 N	146.50 5.84 -96.65 N	72.25 6.51 -14.70 N	73.43 6.35 -18.62 N	79.43 5.40 -34.51 N	81.06 7.05 -23.34 N	78.79 7.65 -14.79 N	78.72 7.84 -13.84 N	83.86 7.35 -21.20 N	73.00 6.91 -11.14 N	155.62 6.28 -98.04 N	204.21 5.90 -151.29 N	232.79 5.91 -180.19 N	239.95 5.94 -186.07 N	232.83 5.21 -178.86 N
O.H_GEN_BRUCE 24063	25.00 -3.96 6.75 N	24.00 -5.91 15.23 N	23.00 -5.59 7.04 N	20.55 -4.55 0.00 N	24.36 -5.66 0.00 N	28.72 -6.78 0.00 N	18.71 -4.31 0.00 N	13.96 -2.27 -3.63 N	25.96 -5.13 -2.26 N	28.70 -5.52 -2.10 N	43.33 -8.29 0.49 N	43.16 -8.30 -0.42 N	41.34 -7.78 -0.66 N	35.21 -6.03 -1.72 N	43.98 -7.65 -0.97 N	48.74 -7.61 0.00 N	49.15 -7.89 0.00 N	47.65 -7.67 0.00 N	47.15 -7.80 0.00 N	43.78 -7.52 0.00 N	40.13 -7.07 -0.19 N	39.38 -7.40 -0.09 N	40.17 -7.76 0.00 N	40.00 -7.64 -2.70 N
OAK_ORCHARD___HYD 24046	42.17 -3.74 0.00 N	46.38 -4.02 0.00 N	30.68 -2.71 0.00 N	23.23 -1.87 0.00 N	27.63 -2.39 0.00 N	32.60 -2.90 0.00 N	21.21 -1.81 0.00 N	14.24 -0.88 -2.51 N	28.65 -1.92 -1.72 N	31.74 -1.91 -1.53 N	42.11 -2.52 -0.62 N	49.01 -2.35 -0.32 N	46.84 -2.12 -0.50 N	39.33 -1.43 -1.23 N	49.64 -1.76 -0.73 N	55.43 -0.92 0.00 N	55.88 -1.16 0.00 N	54.12 -1.19 0.00 N	53.62 -1.33 0.00 N	49.76 -1.53 0.00 N	45.50 -1.67 -0.15 N	44.72 -2.04 -0.07 N	45.65 -2.29 0.00 N	45.88 -2.89 0.00 N
OCC_CHEM___DRP 24175	41.35 -4.57 0.00 N	45.46 -4.94 0.00 N	30.18 -3.22 0.00 N	22.95 -2.15 0.00 N	27.12 -2.90 0.00 N	31.95 -3.55 0.00 N	20.78 -2.24 0.00 N	15.14 -1.13 -3.67 N	28.49 -2.50 -2.15 N	31.64 -2.54 -2.05 N	41.39 -3.40 -0.77 N	48.13 -3.30 -0.40 N	46.20 -2.88 -0.63 N	39.30 -1.91 -1.69 N	49.19 -2.39 -0.92 N	54.95 -1.41 0.00 N	55.31 -1.73 0.00 N	53.63 -1.68 0.00 N	53.05 -1.90 0.00 N	49.17 -2.12 0.00 N	44.93 -2.27 -0.18 N	43.99 -2.79 -0.09 N	44.84 -3.09 0.00 N	45.09 -3.68 0.00 N
OLIN_CORP_DRP 24177	41.44 -4.47 0.00 N	45.55 -4.85 0.00 N	30.21 -3.18 0.00 N	22.95 -2.15 0.00 N	27.17 -2.85 0.00 N	32.02 -3.48 0.00 N	20.83 -2.19 0.00 N	15.21 -1.08 -3.69 N	28.59 -2.42 -2.17 N	31.73 -2.46 -2.07 N	41.52 -3.27 -0.78 N	48.27 -3.17 -0.40 N	46.31 -2.78 -0.63 N	39.37 -1.86 -1.70 N	49.28 -2.32 -0.93 N	54.99 -1.36 0.00 N	55.38 -1.66 0.00 N	53.68 -1.64 0.00 N	53.11 -1.84 0.00 N	49.24 -2.05 0.00 N	45.02 -2.18 -0.19 N	44.11 -2.66 -0.09 N	44.97 -2.96 0.00 N	45.21 -3.56 0.00 N
ONONDAGA_REF_OCCRA 23987	44.91 -1.01 0.00 N	49.24 -1.16 0.00 N	32.65 -0.74 0.00 N	24.61 -0.50 0.00 N	29.42 -0.61 0.00 N	34.73 -0.77 0.00 N	22.55 -0.47 0.00 N	14.44 -0.25 -2.09 N	29.57 -0.55 -1.28 N	32.62 -0.66 -1.16 N	43.55 -0.90 -0.45 N	50.34 -0.93 -0.23 N	47.92 -0.89 -0.35 N	39.72 -0.74 -0.93 N	50.25 -0.93 -0.52 N	55.50 -0.85 0.00 N	56.16 -0.88 0.00 N	54.43 -0.89 0.00 N	54.18 -0.77 0.00 N	50.54 -0.75 0.00 N	46.42 -0.71 -0.11 N	46.00 -0.74 -0.05 N	47.19 -0.75 0.00 N	47.95 -0.82 0.00 N
ONONDAGA___COGEN 23986	44.43 -1.48 0.00 N	48.70 -1.70 0.00 N	32.29 -1.10 0.00 N	24.35 -0.75 0.00 N	29.11 -0.92 0.00 N	34.36 -1.14 0.00 N	22.33 -0.70 0.00 N	14.39 -0.36 -2.15 N	29.37 -0.82 -1.34 N	32.41 -0.94 -1.22 N	43.20 -1.28 -0.47 N	49.94 -1.34 -0.24 N	47.57 -1.27 -0.38 N	39.53 -0.98 -0.99 N	50.00 -1.23 -0.56 N	55.24 -1.11 0.00 N	55.88 -1.16 0.00 N	54.14 -1.17 0.00 N	53.82 -1.13 0.00 N	50.17 -1.12 0.00 N	46.07 -1.06 -0.12 N	45.62 -1.12 -0.05 N	46.81 -1.12 0.00 N	47.47 -1.30 0.00 N
OSWEGATCHIE___HYD 24044	47.88 1.96 0.00 N	52.55 2.15 0.00 N	34.80 1.40 0.00 N	26.17 1.07 0.00 N	31.26 1.24 0.00 N	36.94 1.44 0.00 N	23.75 0.73 0.00 N	12.95 0.18 -0.17 N	29.32 0.32 -0.16 N	32.52 0.27 -0.12 N	44.58 0.53 -0.04 N	51.87 0.83 -0.01 N	49.23 0.76 -0.01 N	39.94 0.40 -0.02 N	51.30 0.62 -0.02 N	56.97 0.62 0.00 N	57.67 0.63 0.00 N	55.94 0.62 0.00 N	56.06 1.12 0.00 N	52.33 1.04 0.00 N	47.91 0.88 -0.02 N	47.62 0.92 -0.01 N	48.67 0.74 0.00 N	50.01 1.24 0.00 N
OSWEGO___5 23606	44.55 -1.37 0.00 N	48.88 -1.52 0.00 N	32.39 -1.00 0.00 N	24.38 -0.72 0.00 N	29.15 -0.87 0.00 N	34.45 -1.05 0.00 N	22.36 -0.66 0.00 N	14.02 -0.36 -1.78 N	29.04 -0.81 -1.01 N	32.16 -0.93 -0.97 N	43.07 -1.30 -0.36 N	49.77 -1.45 -0.19 N	47.37 -1.38 -0.29 N	39.24 -1.08 -0.80 N	49.74 -1.35 -0.43 N	55.00 -1.36 0.00 N	55.64 -1.40 0.00 N	53.94 -1.37 0.00 N	53.59 -1.36 0.00 N	49.99 -1.30 0.00 N	45.88 -1.22 -0.09 N	45.49 -1.24 -0.04 N	46.76 -1.17 0.00 N	47.52 -1.25 0.00 N
OSWEGO___6 23613	44.54 -1.38 0.00 N	48.86 -1.53 0.00 N	32.38 -1.01 0.00 N	24.38 -0.72 0.00 N	29.14 -0.88 0.00 N	34.44 -1.06 0.00 N	22.36 -0.67 0.00 N	14.02 -0.36 -1.78 N	29.04 -0.81 -1.01 N	32.16 -0.93 -0.97 N	43.06 -1.31 -0.36 N	49.77 -1.45 -0.19 N	47.36 -1.39 -0.29 N	39.23 -1.09 -0.80 N	49.74 -1.36 -0.43 N	54.99 -1.36 0.00 N	55.64 -1.40 0.00 N	53.94 -1.38 0.00 N	53.59 -1.36 0.00 N	49.99 -1.30 0.00 N	45.88 -1.22 -0.09 N	45.49 -1.24 -0.04 N	46.76 -1.17 0.00 N	47.51 -1.26 0.00 N
OUTOKUMPU-AB___DRP 24206	41.94 -3.97 0.00 N	46.15 -4.25 0.00 N	30.60 -2.79 0.00 N	23.21 -1.89 0.00 N	27.52 -2.50 0.00 N	32.47 -3.03 0.00 N	21.10 -1.92 0.00 N	15.37 -0.94 -3.72 N	29.07 -1.96 -2.19 N	32.33 -1.88 -2.09 N	42.28 -2.52 -0.79 N	48.88 -2.56 -0.41 N	46.79 -2.31 -0.64 N	39.75 -1.49 -1.72 N	49.81 -1.80 -0.94 N	55.48 -0.87 0.00 N	55.92 -1.12 0.00 N	54.16 -1.15 0.00 N	53.57 -1.38 0.00 N	49.67 -1.63 0.00 N	45.40 -1.80 -0.19 N	44.55 -2.22 -0.09 N	45.38 -2.55 0.00 N	45.51 -3.26 0.00 N
OXBOW___ 24026	41.52 -4.40 0.00 N	45.66 -4.74 0.00 N	30.29 -3.10 0.00 N	23.01 -2.09 0.00 N	27.24 -2.78 0.00 N	32.11 -3.38 0.00 N	20.88 -2.14 0.00 N	15.23 -1.06 -3.69 N	28.70 -2.31 -2.17 N	31.90 -2.30 -2.07 N	41.73 -3.06 -0.78 N	48.39 -3.05 -0.40 N	46.38 -2.71 -0.63 N	39.43 -1.80 -1.70 N	49.38 -2.22 -0.93 N	55.07 -1.28 0.00 N	55.48 -1.56 0.00 N	53.76 -1.56 0.00 N	53.17 -1.78 0.00 N	49.28 -2.01 0.00 N	45.04 -2.16 -0.19 N	44.15 -2.62 -0.09 N	45.00 -2.94 0.00 N	45.17 -3.60 0.00 N

PEEKSKILL____ 23653	48.19 2.27 0.00 N	52.66 2.26 0.00 N	34.82 1.43 0.00 N	26.16 1.06 0.00 N	31.30 1.28 0.00 N	37.22 1.73 0.00 N	24.44 1.42 0.00 N	54.12 0.91 -40.61 N	56.21 2.13 -25.24 N	57.84 2.44 -23.27 N	56.38 3.33 -9.05 N	59.38 3.59 -4.75 N	59.32 3.43 -7.44 N	61.80 2.94 -19.34 N	65.44 3.85 -10.92 N	60.66 4.31 0.00 N	61.52 4.48 0.00 N	59.50 4.18 0.00 N	58.81 3.86 0.00 N	54.95 3.66 0.00 N	52.68 3.56 -2.10 N	51.23 3.57 -0.97 N	51.55 3.62 0.00 N	51.78 3.01 0.00 N
PGE MADISON____WINDPWR 24146	48.30 2.39 0.00 N	52.80 2.40 0.00 N	34.93 1.54 0.00 N	26.30 1.20 0.00 N	31.54 1.52 0.00 N	37.27 1.77 0.00 N	24.50 1.48 0.00 N	19.75 1.01 -6.15 N	34.47 2.32 -3.32 N	37.80 2.64 -3.03 N	48.84 3.69 -1.14 N	56.00 4.37 -0.59 N	53.68 4.29 -0.93 N	45.73 3.70 -2.51 N	56.90 4.88 -1.36 N	61.98 5.63 0.00 N	62.76 5.72 0.00 N	60.73 5.42 0.00 N	60.10 5.15 0.00 N	55.91 4.62 0.00 N	51.56 4.20 -0.34 N	51.01 4.16 -0.16 N	51.77 3.83 0.00 N	51.86 3.08 0.00 N
PJM_GEN_KEystone 24065	19.00 -2.14 14.57 N	23.00 -4.06 18.08 N	10.10 -5.06 20.47 N	11.00 -4.07 15.98 N	14.00 -3.65 17.11 N	18.00 -7.58 22.10 N	20.00 -3.89 18.40 N	16.69 -0.83 -4.93 N	30.15 -1.76 -3.07 N	33.23 -1.74 -2.85 N	46.98 -4.64 0.49 N	49.36 -2.25 -0.58 N	47.79 -1.57 -0.90 N	40.85 -1.03 -1.09 N	50.91 -1.09 -2.36 N	55.71 -0.64 0.00 N	56.39 -0.65 0.00 N	54.56 -0.76 0.00 N	54.02 -0.93 0.00 N	50.28 -1.01 0.00 N	46.39 -0.89 -0.26 N	45.74 -1.07 -0.12 N	46.68 -1.25 0.00 N	42.29 -5.35 -2.70 N
PLEASANTVLY____LBMP 24000	47.13 1.21 0.00 N	51.62 1.22 0.00 N	34.20 0.80 0.00 N	25.66 0.56 0.00 N	30.73 0.71 0.00 N	36.42 0.92 0.00 N	23.78 0.76 0.00 N	55.94 0.44 -42.90 N	56.66 1.07 -26.74 N	57.96 1.21 -24.62 N	55.25 1.66 -9.58 N	57.78 1.73 -5.02 N	57.96 1.64 -7.86 N	61.36 1.42 -20.41 N	64.11 1.90 -11.54 N	58.55 2.20 0.00 N	59.35 2.31 0.00 N	57.51 2.19 0.00 N	56.96 2.01 0.00 N	53.29 2.00 0.00 N	51.27 2.03 -2.23 N	49.74 2.02 -1.03 N	49.93 1.99 0.00 N	50.42 1.65 0.00 N
POLETTI____ 23519	49.03 3.11 0.00 N	53.68 3.28 0.00 N	35.49 2.10 0.00 N	26.67 1.56 0.00 N	31.91 1.89 0.00 N	37.98 2.48 0.00 N	24.99 1.97 0.00 N	54.74 1.23 -40.91 N	57.23 2.85 -25.53 N	58.84 3.21 -23.50 N	57.47 4.32 -9.15 N	60.55 4.72 -4.80 N	60.48 4.50 -7.52 N	62.81 3.79 -19.51 N	66.60 4.89 -11.04 N	61.74 5.39 0.00 N	62.59 5.55 0.00 N	60.50 5.19 0.00 N	59.77 4.82 0.00 N	55.89 4.59 0.00 N	53.63 4.49 -2.13 N	52.28 4.61 -0.98 N	52.68 4.74 0.00 N	52.82 4.04 0.00 N
PORT_JEFF_3 23555	50.05 3.87 -0.26 N	68.30 4.36 -13.54 N	49.44 2.81 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.89 3.26 -14.13 N	53.82 2.23 -28.57 N	58.71 1.23 -44.87 N	57.14 2.74 -25.56 N	58.71 2.83 -23.76 N	61.30 3.85 -13.44 N	83.66 3.83 -28.80 N	63.15 3.22 -11.46 N	65.52 2.81 -23.18 N	65.01 3.30 -11.05 N	59.55 3.20 0.00 N	60.32 3.28 0.00 N	58.58 3.26 0.00 N	58.04 3.04 -0.05 N	56.30 3.37 -1.64 N	56.25 3.55 -5.69 N	57.58 3.69 -7.20 N	59.88 4.46 -7.49 N	57.86 4.34 -4.75 N
PORT_JEFF_4 23616	50.36 4.18 -0.26 N	68.55 4.61 -13.54 N	49.61 2.98 -13.24 N	57.48 2.23 -30.15 N	54.99 2.75 -22.22 N	53.11 3.48 -14.13 N	54.07 2.49 -28.57 N	58.93 1.45 -44.87 N	57.66 3.26 -25.56 N	59.30 3.42 -23.76 N	62.20 4.75 -13.44 N	84.70 4.87 -28.80 N	64.13 4.21 -11.46 N	66.32 3.61 -23.18 N	66.22 4.50 -11.05 N	61.06 4.71 0.00 N	61.86 4.83 0.00 N	60.08 4.76 0.00 N	59.53 4.52 -0.05 N	57.71 4.77 -1.64 N	57.50 4.79 -5.69 N	58.68 4.79 -7.20 N	60.68 5.26 -7.49 N	58.49 4.96 -4.75 N
PORT_JEFF_IC 23713	50.18 4.00 -0.26 N	68.41 4.47 -13.54 N	49.52 2.88 -13.24 N	57.41 2.16 -30.15 N	54.91 2.67 -22.22 N	52.99 3.35 -14.13 N	53.92 2.33 -28.57 N	58.80 1.32 -44.87 N	57.33 2.92 -25.56 N	58.92 3.03 -23.76 N	61.62 4.17 -13.44 N	84.08 4.19 -28.85 N	63.49 3.56 -11.47 N	65.81 3.10 -23.19 N	65.36 3.64 -11.05 N	59.92 3.57 0.00 N	60.70 3.66 0.00 N	58.94 3.63 0.00 N	58.40 3.40 -0.05 N	56.64 3.71 -1.64 N	56.55 3.85 -5.69 N	57.84 3.94 -7.20 N	60.14 4.72 -7.49 N	58.09 4.56 -4.75 N
PPL PILGRIM_ST_GT1 24216	49.88 3.70 -0.26 N	68.05 4.11 -13.54 N	49.31 2.68 -13.24 N	57.27 2.01 -30.15 N	54.74 2.50 -22.22 N	52.79 3.16 -14.13 N	53.84 2.26 -28.57 N	58.80 1.32 -44.88 N	57.32 2.92 -25.56 N	58.97 3.08 -23.76 N	61.77 4.29 -13.47 N	84.51 4.31 -29.17 N	63.70 3.75 -11.49 N	65.98 3.21 -23.24 N	65.76 4.05 -11.05 N	60.63 4.28 0.00 N	61.42 4.39 0.00 N	59.64 4.33 0.00 N	59.13 4.13 -0.05 N	57.33 4.40 -1.64 N	57.14 4.43 -5.69 N	58.27 4.38 -7.20 N	60.23 4.80 -7.49 N	57.90 4.38 -4.75 N
PPL PILGRIM_ST_GT2 24217	49.88 3.70 -0.26 N	68.05 4.11 -13.54 N	49.31 2.68 -13.24 N	57.27 2.01 -30.15 N	54.74 2.50 -22.22 N	52.79 3.16 -14.13 N	53.84 2.26 -28.57 N	58.80 1.32 -44.88 N	57.32 2.92 -25.56 N	58.97 3.08 -23.76 N	61.77 4.29 -13.47 N	84.51 4.31 -29.17 N	63.70 3.75 -11.49 N	65.98 3.21 -23.24 N	65.76 4.05 -11.05 N	60.63 4.28 0.00 N	61.42 4.39 0.00 N	59.64 4.33 0.00 N	59.13 4.13 -0.05 N	57.33 4.40 -1.64 N	57.14 4.43 -5.69 N	58.27 4.38 -7.20 N	60.23 4.80 -7.49 N	57.90 4.38 -4.75 N
PPL_SHRM_GT3 24213	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.23 4.37 -28.83 N	63.57 3.64 -11.47 N	65.87 3.16 -23.19 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N
PPL_SHRM_GT4 24214	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.23 4.37 -28.83 N	63.57 3.64 -11.47 N	65.87 3.16 -23.19 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N
PROJECT____ORANGE 23990	45.92 0.00 0.00 N	50.40 0.00 0.00 N	33.39 0.00 0.00 N	25.10 0.00 0.00 N	30.02 0.00 0.00 N	35.50 0.00 0.00 N	23.02 0.00 0.00 N	12.60 0.00 0.00 N	28.84 0.00 0.00 N	32.13 0.00 0.00 N	44.01 0.00 0.00 N	51.04 0.00 0.00 N	48.46 0.00 0.00 N	39.52 0.00 0.00 N	50.67 0.00 0.00 N	56.35 0.00 0.00 N	57.04 0.00 0.00 N	55.32 0.00 0.00 N	54.95 0.00 0.00 N	51.29 0.00 0.00 N	47.02 0.00 0.00 N	46.69 0.00 0.00 N	47.94 0.00 0.00 N	48.77 0.00 0.00 N

PROJECT___ORANGE 1 24174	45.17 -0.74 0.00 N	49.55 -0.85 0.00 N	32.85 -0.54 0.00 N	24.74 -0.36 0.00 N	29.58 -0.44 0.00 N	34.95 -0.55 0.00 N	22.68 -0.34 0.00 N	14.33 -0.21 -1.94 N	29.57 -0.42 -1.15 N	32.67 -0.52 -1.07 N	43.70 -0.71 -0.40 N	50.54 -0.70 -0.20 N	48.09 -0.69 -0.32 N	39.81 -0.57 -0.86 N	50.41 -0.72 -0.47 N	55.73 -0.62 0.00 N	56.40 -0.64 0.00 N	54.65 -0.66 0.00 N	54.41 -0.54 0.00 N	50.77 -0.52 0.00 N	46.62 -0.50 -0.10 N	46.21 -0.53 -0.05 N	47.44 -0.49 0.00 N	48.21 -0.56 0.00 N
PROJECT___ORANGE 2 24166	45.17 -0.74 0.00 N	49.55 -0.85 0.00 N	32.85 -0.54 0.00 N	24.74 -0.36 0.00 N	29.58 -0.44 0.00 N	34.95 -0.55 0.00 N	22.68 -0.34 0.00 N	14.33 -0.21 -1.94 N	29.57 -0.42 -1.15 N	32.67 -0.52 -1.07 N	43.70 -0.71 -0.40 N	50.54 -0.70 -0.20 N	48.09 -0.69 -0.32 N	39.81 -0.57 -0.86 N	50.41 -0.72 -0.47 N	55.73 -0.62 0.00 N	56.40 -0.64 0.00 N	54.65 -0.66 0.00 N	54.41 -0.54 0.00 N	50.77 -0.52 0.00 N	46.62 -0.50 -0.10 N	46.21 -0.53 -0.05 N	47.44 -0.49 0.00 N	48.21 -0.56 0.00 N
PYRITES___HYD 24023	49.13 3.22 0.00 N	53.93 3.53 0.00 N	35.67 2.28 0.00 N	26.82 1.72 0.00 N	32.03 2.01 0.00 N	37.85 2.36 0.00 N	24.27 1.25 0.00 N	13.03 0.43 0.00 N	29.75 0.91 0.00 N	33.13 1.00 0.00 N	45.61 1.61 0.01 N	53.12 2.10 0.02 N	50.44 2.00 0.03 N	40.66 1.19 0.06 N	52.25 1.63 0.00 N	57.99 1.64 0.00 N	58.70 1.66 0.00 N	56.94 1.62 0.00 N	57.12 2.17 0.00 N	53.26 1.97 0.00 N	48.68 1.66 -0.01 N	48.41 1.72 0.00 N	49.42 1.48 0.00 N	50.97 2.20 0.00 N
RANKINE____ 23646	42.01 -3.91 0.00 N	46.02 -4.38 0.00 N	30.49 -2.90 0.00 N	23.16 -1.94 0.00 N	27.50 -2.52 0.00 N	32.48 -3.02 0.00 N	21.15 -1.87 0.00 N	15.59 -0.87 -3.86 N	29.32 -1.85 -2.34 N	32.53 -1.79 -2.20 N	42.55 -2.30 -0.84 N	49.25 -2.22 -0.44 N	47.23 -1.91 -0.68 N	40.22 -1.11 -1.81 N	50.41 -1.26 -1.00 N	56.04 -0.31 0.00 N	56.52 -0.52 0.00 N	54.69 -0.62 0.00 N	54.07 -0.88 0.00 N	50.13 -1.16 0.00 N	45.88 -1.33 -0.20 N	45.06 -1.72 -0.09 N	45.87 -2.07 0.00 N	45.88 -2.89 0.00 N
RAVENS GT4-7____ 23728	49.53 3.61 0.00 N	54.29 3.89 0.00 N	35.93 2.53 0.00 N	26.99 1.89 0.00 N	32.29 2.27 0.00 N	38.43 2.93 0.00 N	25.29 2.27 0.00 N	54.89 1.38 -40.92 N	57.58 3.21 -25.53 N	59.28 3.65 -23.50 N	58.10 4.95 -9.15 N	61.27 5.43 -4.80 N	61.22 5.24 -7.52 N	63.47 4.44 -19.51 N	67.46 5.75 -11.04 N	62.63 6.28 0.00 N	63.51 6.47 0.00 N	61.35 6.03 0.00 N	60.56 5.61 0.00 N	56.52 5.23 0.00 N	54.14 5.00 -2.13 N	52.73 5.06 -0.98 N	53.12 5.19 0.00 N	53.28 4.51 0.00 N
RAVENSWD GT2____ 23730	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWD GT3____ 23733	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT2_1 24244	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT2_2 24245	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT2_3 24246	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT2_4 24247	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT3_1 24248	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT3_2 24249	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N

RAVENSWOOD_GT3_3 24250	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT3_4 24251	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT_1 23729	80.86 3.17 -31.77 N	83.08 3.32 -29.36 N	85.10 2.13 -49.57 N	86.14 1.59 -59.45 N	85.61 1.91 -53.67 N	85.39 2.51 -47.38 N	87.11 1.98 -62.11 N	66.15 1.23 -52.32 N	60.04 2.89 -28.30 N	71.05 3.27 -35.66 N	74.36 4.38 -25.97 N	70.46 4.72 -14.70 N	71.61 4.53 -18.62 N	77.87 3.84 -34.51 N	78.98 4.97 -23.34 N	76.59 5.45 -14.79 N	76.51 5.62 -13.84 N	81.14 5.24 -20.59 N	70.94 4.85 -11.14 N	69.85 4.58 -13.97 N	69.67 4.45 -18.21 N	70.85 4.55 -19.61 N	65.57 4.72 -12.92 N	62.37 4.07 -9.53 N
RAVENSWOOD_GT_10 24258	49.54 3.63 0.00 N	54.31 3.91 0.00 N	35.94 2.54 0.00 N	27.00 1.90 0.00 N	32.30 2.28 0.00 N	38.44 2.94 0.00 N	25.29 2.27 0.00 N	54.89 1.38 -40.92 N	57.59 3.22 -25.53 N	59.29 3.66 -23.50 N	58.12 4.96 -9.15 N	61.29 5.45 -4.80 N	61.24 5.26 -7.52 N	63.48 4.45 -19.51 N	67.48 5.77 -11.04 N	62.65 6.30 0.00 N	63.53 6.49 0.00 N	61.37 6.05 0.00 N	60.58 5.63 0.00 N	56.54 5.25 0.00 N	54.16 5.02 -2.13 N	52.75 5.07 -0.98 N	53.13 5.20 0.00 N	53.30 4.53 0.00 N
RAVENSWOOD_GT_11 24259	49.54 3.63 0.00 N	54.31 3.91 0.00 N	35.94 2.54 0.00 N	27.00 1.90 0.00 N	32.30 2.28 0.00 N	38.44 2.94 0.00 N	25.29 2.27 0.00 N	54.89 1.38 -40.92 N	57.59 3.22 -25.53 N	59.29 3.66 -23.50 N	58.12 4.96 -9.15 N	61.29 5.45 -4.80 N	61.24 5.26 -7.52 N	63.48 4.45 -19.51 N	67.48 5.77 -11.04 N	62.65 6.30 0.00 N	63.53 6.49 0.00 N	61.37 6.05 0.00 N	60.58 5.63 0.00 N	56.54 5.25 0.00 N	54.16 5.02 -2.13 N	52.75 5.07 -0.98 N	53.13 5.20 0.00 N	53.30 4.53 0.00 N
RAVENSWOOD_GT_4 24252	49.53 3.61 0.00 N	54.29 3.89 0.00 N	35.93 2.53 0.00 N	26.99 1.89 0.00 N	32.29 2.27 0.00 N	38.43 2.93 0.00 N	25.29 2.27 0.00 N	54.89 1.38 -40.92 N	57.58 3.21 -25.53 N	59.28 3.65 -23.50 N	58.10 4.95 -9.15 N	61.27 5.43 -4.80 N	61.22 5.24 -7.52 N	63.47 4.44 -19.51 N	67.46 5.75 -11.04 N	62.63 6.28 0.00 N	63.51 6.47 0.00 N	61.35 6.03 0.00 N	60.56 5.61 0.00 N	56.52 5.23 0.00 N	54.14 5.00 -2.13 N	52.73 5.06 -0.98 N	53.12 5.19 0.00 N	53.28 4.51 0.00 N
RAVENSWOOD_GT_5 24254	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT_6 24253	49.53 3.61 0.00 N	54.29 3.89 0.00 N	35.93 2.53 0.00 N	26.99 1.89 0.00 N	32.29 2.27 0.00 N	38.43 2.93 0.00 N	25.29 2.27 0.00 N	54.89 1.38 -40.92 N	57.58 3.21 -25.53 N	59.28 3.65 -23.50 N	58.10 4.95 -9.15 N	61.27 5.43 -4.80 N	61.22 5.24 -7.52 N	63.47 4.44 -19.51 N	67.46 5.75 -11.04 N	62.63 6.28 0.00 N	63.51 6.47 0.00 N	61.35 6.03 0.00 N	60.56 5.61 0.00 N	56.52 5.23 0.00 N	54.14 5.00 -2.13 N	52.73 5.06 -0.98 N	53.12 5.19 0.00 N	53.28 4.51 0.00 N
RAVENSWOOD_GT_7 24255	49.12 3.20 0.00 N	53.73 3.33 0.00 N	35.53 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.01 1.99 0.00 N	54.75 1.23 -40.92 N	57.28 2.91 -25.53 N	58.93 3.30 -23.50 N	57.62 4.46 -9.15 N	60.69 4.85 -4.80 N	60.63 4.65 -7.52 N	62.97 3.94 -19.51 N	66.83 5.11 -11.04 N	61.96 5.61 0.00 N	62.82 5.78 0.00 N	60.70 5.39 0.00 N	59.94 4.99 0.00 N	55.99 4.70 0.00 N	53.68 4.54 -2.13 N	52.29 4.62 -0.98 N	52.69 4.75 0.00 N	52.85 4.08 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.54 3.63 0.00 N	54.31 3.91 0.00 N	35.94 2.54 0.00 N	27.00 1.90 0.00 N	32.30 2.28 0.00 N	38.44 2.94 0.00 N	25.29 2.27 0.00 N	54.89 1.38 -40.92 N	57.59 3.22 -25.53 N	59.29 3.66 -23.50 N	58.12 4.96 -9.15 N	61.29 5.45 -4.80 N	61.24 5.26 -7.52 N	63.48 4.45 -19.51 N	67.48 5.77 -11.04 N	62.65 6.30 0.00 N	63.53 6.49 0.00 N	61.37 6.05 0.00 N	60.58 5.63 0.00 N	56.54 5.25 0.00 N	54.16 5.02 -2.13 N	52.75 5.07 -0.98 N	53.13 5.20 0.00 N	53.30 4.53 0.00 N
RAVENSWOOD_GT_9 24257	49.54 3.63 0.00 N	54.31 3.91 0.00 N	35.94 2.54 0.00 N	27.00 1.90 0.00 N	32.30 2.28 0.00 N	38.44 2.94 0.00 N	25.29 2.27 0.00 N	54.89 1.38 -40.92 N	57.59 3.22 -25.53 N	59.29 3.66 -23.50 N	58.12 4.96 -9.15 N	61.29 5.45 -4.80 N	61.24 5.26 -7.52 N	63.48 4.45 -19.51 N	67.48 5.77 -11.04 N	62.65 6.30 0.00 N	63.53 6.49 0.00 N	61.37 6.05 0.00 N	60.58 5.63 0.00 N	56.54 5.25 0.00 N	54.16 5.02 -2.13 N	52.75 5.07 -0.98 N	53.13 5.20 0.00 N	53.30 4.53 0.00 N
RAVENSWOOD____1 23533	81.05 3.36 -31.77 N	83.42 3.66 -29.36 N	85.41 2.44 -49.57 N	86.39 1.84 -59.45 N	85.91 2.21 -53.67 N	85.71 2.83 -47.38 N	87.30 2.17 -62.11 N	66.25 1.33 -52.32 N	60.20 3.06 -28.30 N	71.28 3.50 -35.66 N	74.70 4.72 -25.97 N	70.92 5.18 -14.70 N	72.08 5.00 -18.62 N	78.27 4.24 -34.51 N	79.47 5.45 -23.34 N	77.12 5.98 -14.79 N	77.06 6.17 -13.84 N	81.65 5.75 -20.59 N	71.43 5.34 -11.14 N	70.24 4.97 -13.97 N	69.99 4.76 -18.21 N	71.12 4.81 -19.61 N	65.81 4.96 -12.92 N	62.61 4.31 -9.53 N
RAVENSWOOD____2 23534	81.19 3.50 -31.77 N	83.61 3.85 -29.36 N	85.47 2.50 -49.57 N	86.42 1.87 -59.45 N	85.94 2.24 -53.67 N	85.75 2.87 -47.38 N	87.35 2.22 -62.11 N	66.27 1.35 -52.32 N	60.23 3.09 -28.30 N	71.27 3.48 -35.66 N	74.67 4.69 -25.97 N	70.88 5.15 -14.70 N	72.05 4.97 -18.62 N	78.25 4.22 -34.51 N	79.46 5.45 -23.34 N	77.09 5.95 -14.79 N	77.03 6.14 -13.84 N	81.62 5.72 -20.59 N	71.39 5.31 -11.14 N	70.21 4.94 -13.97 N	69.96 4.73 -18.21 N	71.10 4.79 -19.61 N	65.77 4.91 -12.92 N	62.61 4.31 -9.53 N

RAVENSWOOD___3 23535	49.09 3.17 0.00 N	53.71 3.32 0.00 N	35.52 2.13 0.00 N	26.69 1.59 0.00 N	31.93 1.91 0.00 N	38.01 2.51 0.00 N	25.00 1.98 0.00 N	54.74 1.23 -40.92 N	57.26 2.89 -25.53 N	58.89 3.27 -23.50 N	57.53 4.38 -9.15 N	60.55 4.72 -4.80 N	60.50 4.53 -7.52 N	62.87 3.84 -19.51 N	66.68 4.97 -11.04 N	61.80 5.45 0.00 N	62.66 5.62 0.00 N	60.55 5.24 0.00 N	59.80 4.85 0.00 N	55.87 4.58 0.00 N	53.59 4.45 -2.13 N	52.22 4.55 -0.98 N	52.65 4.72 0.00 N	52.84 4.07 0.00 N
RAVNSWD 8-11____ 23667	49.54 3.63 0.00 N	54.31 3.91 0.00 N	35.94 2.54 0.00 N	27.00 1.90 0.00 N	32.30 2.28 0.00 N	38.44 2.94 0.00 N	25.29 2.27 0.00 N	54.89 1.38 -40.92 N	57.59 3.22 -25.53 N	59.29 3.66 -23.50 N	58.12 4.96 -9.15 N	61.29 5.45 -4.80 N	61.24 5.26 -7.52 N	63.48 4.45 -19.51 N	67.48 5.77 -11.04 N	62.65 6.30 0.00 N	63.53 6.49 0.00 N	61.37 6.05 0.00 N	60.58 5.63 0.00 N	56.54 5.25 0.00 N	54.16 5.02 -2.13 N	52.75 5.07 -0.98 N	53.13 5.20 0.00 N	53.30 4.53 0.00 N
RCPI_TRUST___DRP 24196	49.12 3.20 0.00 N	53.71 3.31 0.00 N	35.51 2.11 0.00 N	26.67 1.57 0.00 N	31.92 1.90 0.00 N	37.99 2.50 0.00 N	25.00 1.98 0.00 N	54.74 1.23 -40.91 N	57.27 2.91 -25.52 N	58.93 3.31 -23.49 N	57.64 4.48 -9.15 N	60.72 4.89 -4.80 N	60.66 4.68 -7.52 N	62.99 3.97 -19.51 N	66.86 5.15 -11.04 N	62.00 5.65 0.00 N	62.86 5.82 0.00 N	60.75 5.43 0.00 N	59.98 5.03 0.00 N	56.02 4.73 0.00 N	53.71 4.57 -2.13 N	52.31 4.63 -0.98 N	52.70 4.76 0.00 N	52.85 4.07 0.00 N
RENSSELAER___COGEN 23796	50.16 4.24 0.00 N	55.33 4.93 0.00 N	36.83 3.44 0.00 N	27.55 2.45 0.00 N	33.07 3.05 0.00 N	39.02 3.52 0.00 N	25.07 2.05 0.00 N	9.46 0.89 4.02 N	28.34 1.97 2.47 N	31.94 2.09 2.28 N	45.97 2.85 0.89 N	53.88 3.43 0.59 N	50.60 3.07 0.93 N	39.06 2.05 2.52 N	51.70 2.40 1.37 N	58.08 1.73 0.00 N	58.81 1.77 0.00 N	57.27 1.95 0.00 N	57.28 2.33 0.00 N	53.78 2.49 0.00 N	49.33 2.51 0.20 N	49.31 2.71 0.09 N	50.69 2.75 0.00 N	52.33 3.56 0.00 N
REVERE_CPFR_DRP 24186	47.54 1.62 0.00 N	52.17 1.77 0.00 N	34.61 1.21 0.00 N	26.02 0.91 0.00 N	31.12 1.10 0.00 N	36.77 1.27 0.00 N	23.77 0.75 0.00 N	13.31 0.30 -0.41 N	30.00 0.80 -0.36 N	33.22 0.82 -0.27 N	45.31 1.20 -0.10 N	52.58 1.52 -0.03 N	49.89 1.38 -0.05 N	40.52 0.89 -0.10 N	51.82 1.08 -0.07 N	57.57 1.21 0.00 N	58.29 1.25 0.00 N	56.51 1.19 0.00 N	56.49 1.54 0.00 N	52.81 1.52 0.00 N	48.47 1.42 -0.04 N	48.14 1.43 -0.02 N	49.29 1.36 0.00 N	50.33 1.56 0.00 N
ROCHESTER_9_IC 23652	45.83 -0.08 0.00 N	50.43 0.04 0.00 N	33.42 0.02 0.00 N	25.20 0.09 0.00 N	30.10 0.08 0.00 N	35.48 -0.02 0.00 N	22.86 -0.16 0.00 N	14.97 -0.13 -2.50 N	30.32 -0.23 -1.71 N	33.46 -0.18 -1.51 N	44.50 -0.12 -0.61 N	51.79 0.44 -0.32 N	49.44 0.49 -0.50 N	41.01 0.26 -1.22 N	51.58 0.19 -0.73 N	56.72 0.37 0.00 N	57.28 0.24 0.00 N	55.63 0.32 0.00 N	55.44 0.49 0.00 N	51.49 0.20 0.00 N	47.05 -0.11 -0.15 N	46.58 -0.17 -0.07 N	47.56 -0.37 0.00 N	48.68 -0.09 0.00 N
ROSETON___1 23587	47.88 1.96 0.00 N	52.41 2.01 0.00 N	34.70 1.31 0.00 N	26.05 0.95 0.00 N	31.18 1.16 0.00 N	37.00 1.50 0.00 N	24.19 1.17 0.00 N	54.48 0.70 -41.18 N	56.20 1.57 -25.79 N	57.52 1.70 -23.70 N	55.47 2.22 -9.24 N	57.81 1.92 -4.85 N	57.84 1.78 -7.60 N	60.87 1.46 -19.88 N	63.83 1.99 -11.17 N	59.05 2.70 0.00 N	59.86 2.82 0.00 N	58.01 2.69 0.00 N	57.44 2.49 0.00 N	53.84 2.55 0.00 N	51.86 2.70 -2.15 N	50.46 2.78 -0.99 N	50.83 2.90 0.00 N	51.16 2.39 0.00 N
ROSETON___2 23588	47.83 1.92 0.00 N	52.36 1.96 0.00 N	34.67 1.28 0.00 N	26.03 0.93 0.00 N	31.16 1.13 0.00 N	36.97 1.47 0.00 N	24.18 1.16 0.00 N	54.49 0.71 -41.18 N	56.23 1.60 -25.79 N	57.56 1.74 -23.70 N	55.48 2.23 -9.24 N	57.79 1.91 -4.85 N	57.80 1.74 -7.60 N	60.84 1.43 -19.88 N	63.79 1.96 -11.17 N	58.99 2.64 0.00 N	59.79 2.76 0.00 N	57.93 2.62 0.00 N	57.35 2.41 0.00 N	53.77 2.47 0.00 N	51.83 2.67 -2.15 N	50.45 2.77 -0.99 N	50.83 2.90 0.00 N	51.17 2.39 0.00 N
RUSSELL___STATION 23914	45.20 -0.72 0.00 N	49.70 -0.70 0.00 N	32.94 -0.46 0.00 N	24.85 -0.25 0.00 N	29.74 -0.28 0.00 N	35.06 -0.44 0.00 N	22.58 -0.44 0.00 N	14.79 -0.30 -2.50 N	30.01 -0.54 -1.71 N	33.14 -0.50 -1.51 N	44.10 -0.52 -0.61 N	51.32 -0.03 -0.32 N	49.00 0.05 -0.50 N	40.69 -0.05 -1.22 N	51.13 -0.26 -0.73 N	56.22 -0.14 0.00 N	56.81 -0.23 0.00 N	55.16 -0.16 0.00 N	54.92 -0.03 0.00 N	50.98 -0.32 0.00 N	46.56 -0.60 -0.15 N	46.08 -0.68 -0.07 N	47.01 -0.92 0.00 N	48.07 -0.70 0.00 N
S SALMON___HYD 24043	45.93 0.01 0.00 N	50.39 0.00 0.00 N	33.41 0.01 0.00 N	25.15 0.05 0.00 N	30.06 0.04 0.00 N	35.52 0.02 0.00 N	22.97 -0.05 0.00 N	14.18 -0.12 -1.70 N	29.45 -0.32 -0.93 N	32.54 -0.48 -0.90 N	43.70 -0.63 -0.33 N	50.64 -0.56 -0.16 N	48.13 -0.59 -0.26 N	39.69 -0.56 -0.73 N	50.39 -0.66 -0.38 N	55.75 -0.60 0.00 N	56.43 -0.61 0.00 N	54.71 -0.60 0.00 N	54.67 -0.28 0.00 N	51.04 -0.25 0.00 N	46.85 -0.25 -0.08 N	46.48 -0.24 -0.04 N	47.68 -0.26 0.00 N	48.65 -0.12 0.00 N
SELKIRK___II 23799	49.15 3.23 0.00 N	54.21 3.81 0.00 N	36.07 2.68 0.00 N	27.00 1.90 0.00 N	32.39 2.37 0.00 N	38.21 2.71 0.00 N	24.54 1.52 0.00 N	6.96 0.63 6.27 N	26.33 1.43 3.94 N	30.01 1.50 3.61 N	44.59 2.00 1.42 N	52.04 2.17 1.17 N	48.51 1.88 1.83 N	35.85 1.09 4.77 N	49.20 1.21 2.68 N	57.07 0.72 0.00 N	57.79 0.75 0.00 N	56.30 0.98 0.00 N	56.29 1.34 0.00 N	52.83 1.54 0.00 N	48.30 1.61 0.32 N	48.35 1.81 0.15 N	49.84 1.90 0.00 N	51.49 2.72 0.00 N
SELKIRK___I 23801	49.48 3.57 0.00 N	54.55 4.15 0.00 N	36.28 2.89 0.00 N	27.17 2.07 0.00 N	32.58 2.56 0.00 N	38.44 2.94 0.00 N	24.61 1.59 0.00 N	6.93 0.67 6.34 N	26.36 1.53 4.01 N	30.06 1.60 3.66 N	44.73 2.16 1.44 N	52.73 2.62 0.92 N	49.33 2.31 1.44 N	37.22 1.47 3.77 N	50.19 1.64 2.12 N	57.28 0.93 0.00 N	58.03 0.99 0.00 N	56.51 1.20 0.00 N	56.48 1.53 0.00 N	53.02 1.72 0.00 N	48.47 1.79 0.33 N	48.57 2.03 0.15 N	50.24 2.31 0.00 N	51.74 2.97 0.00 N
SENECA OSWGO___HYD 24041	44.97 -0.95 0.00 N	49.34 -1.06 0.00 N	32.71 -0.68 0.00 N	24.63 -0.47 0.00 N	29.44 -0.58 0.00 N	34.79 -0.71 0.00 N	22.57 -0.45 0.00 N	14.20 -0.26 -1.86 N	29.34 -0.59 -1.08 N	32.43 -0.72 -1.02 N	43.39 -1.00 -0.38 N	50.17 -1.06 -0.20 N	47.72 -1.04 -0.30 N	39.49 -0.86 -0.83 N	50.01 -1.10 -0.45 N	55.28 -1.07 0.00 N	55.94 -1.10 0.00 N	54.22 -1.09 0.00 N	53.98 -0.97 0.00 N	50.37 -0.92 0.00 N	46.25 -0.86 -0.09 N	45.86 -0.87 -0.04 N	47.13 -0.80 0.00 N	47.94 -0.83 0.00 N

SENECA___ENERGY 23797	44.90 -1.02 0.00 N	49.20 -1.20 0.00 N	32.53 -0.87 0.00 N	24.58 -0.53 0.00 N	29.53 -0.49 0.00 N	34.68 -0.82 0.00 N	22.64 -0.38 0.00 N	15.03 -0.15 -2.58 N	30.42 -0.21 -1.79 N	33.64 -0.07 -1.58 N	44.53 -0.12 -0.64 N	51.34 -0.03 -0.33 N	48.98 0.00 -0.52 N	40.78 -0.02 -1.27 N	51.37 -0.06 -0.76 N	56.38 0.03 0.00 N	57.08 0.04 0.00 N	55.36 0.05 0.00 N	54.95 0.00 0.00 N	51.03 -0.26 0.00 N	46.86 -0.31 -0.16 N	46.53 -0.23 -0.07 N	47.61 -0.33 0.00 N	48.18 -0.59 0.00 N
SHOEMAKER___GT 23640	47.17 1.26 0.00 N	51.54 1.14 0.00 N	34.09 0.70 0.00 N	25.61 0.51 0.00 N	30.65 0.63 0.00 N	36.39 0.90 0.00 N	23.82 0.80 0.00 N	49.39 0.53 -36.26 N	52.48 1.21 -22.43 N	54.24 1.39 -20.73 N	53.91 1.87 -8.04 N	57.16 1.90 -4.23 N	56.88 1.79 -6.63 N	58.37 1.58 -17.27 N	62.53 2.13 -9.73 N	58.87 2.52 0.00 N	59.74 2.70 0.00 N	57.83 2.51 0.00 N	57.24 2.29 0.00 N	53.53 2.24 0.00 N	51.11 2.22 -1.87 N	49.77 2.21 -0.87 N	50.14 2.20 0.00 N	50.53 1.76 0.00 N
SHOREHAM_IC_1 23715	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.23 4.37 -28.83 N	63.57 3.64 -11.47 N	65.87 3.16 -23.19 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N
SHOREHAM_IC_2 23716	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.23 4.37 -28.83 N	63.57 3.64 -11.47 N	65.87 3.16 -23.19 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N
SITHE_IND_GS1 24169	44.27 -1.65 0.00 N	48.57 -1.83 0.00 N	32.19 -1.21 0.00 N	24.23 -0.87 0.00 N	28.96 -1.06 0.00 N	34.23 -1.27 0.00 N	22.22 -0.80 0.00 N	13.83 -0.41 -1.64 N	28.74 -0.98 -0.88 N	31.85 -1.14 -0.87 N	42.69 -1.63 -0.31 N	49.34 -1.85 -0.16 N	46.93 -1.79 -0.25 N	38.85 -1.40 -0.72 N	49.29 -1.74 -0.37 N	54.56 -1.80 0.00 N	55.20 -1.84 0.00 N	53.51 -1.81 0.00 N	53.14 -1.81 0.00 N	49.57 -1.72 0.00 N	45.49 -1.60 -0.08 N	45.12 -1.61 -0.04 N	46.47 -1.46 0.00 N	47.24 -1.53 0.00 N
SITHE_IND_GS2 24170	44.27 -1.65 0.00 N	48.57 -1.83 0.00 N	32.19 -1.21 0.00 N	24.23 -0.87 0.00 N	28.96 -1.06 0.00 N	34.23 -1.27 0.00 N	22.22 -0.80 0.00 N	13.83 -0.41 -1.64 N	28.74 -0.98 -0.88 N	31.85 -1.14 -0.87 N	42.69 -1.63 -0.31 N	49.34 -1.85 -0.16 N	46.93 -1.79 -0.25 N	38.85 -1.40 -0.72 N	49.29 -1.74 -0.37 N	54.56 -1.80 0.00 N	55.20 -1.84 0.00 N	53.51 -1.81 0.00 N	53.14 -1.81 0.00 N	49.57 -1.72 0.00 N	45.49 -1.60 -0.08 N	45.12 -1.61 -0.04 N	46.47 -1.46 0.00 N	47.24 -1.53 0.00 N
SITHE_IND_GS3 24171	44.27 -1.65 0.00 N	48.57 -1.83 0.00 N	32.19 -1.21 0.00 N	24.23 -0.87 0.00 N	28.96 -1.06 0.00 N	34.23 -1.27 0.00 N	22.22 -0.80 0.00 N	13.83 -0.41 -1.64 N	28.74 -0.98 -0.88 N	31.85 -1.14 -0.87 N	42.69 -1.63 -0.31 N	49.34 -1.85 -0.16 N	46.93 -1.79 -0.25 N	38.85 -1.40 -0.72 N	49.29 -1.74 -0.37 N	54.56 -1.80 0.00 N	55.20 -1.84 0.00 N	53.51 -1.81 0.00 N	53.14 -1.81 0.00 N	49.57 -1.72 0.00 N	45.49 -1.60 -0.08 N	45.12 -1.61 -0.04 N	46.47 -1.46 0.00 N	47.24 -1.53 0.00 N
SITHE_IND_GS4 24172	44.27 -1.65 0.00 N	48.57 -1.83 0.00 N	32.19 -1.21 0.00 N	24.23 -0.87 0.00 N	28.96 -1.06 0.00 N	34.23 -1.27 0.00 N	22.22 -0.80 0.00 N	13.83 -0.41 -1.64 N	28.74 -0.98 -0.88 N	31.85 -1.14 -0.87 N	42.69 -1.63 -0.31 N	49.34 -1.85 -0.16 N	46.93 -1.79 -0.25 N	38.85 -1.40 -0.72 N	49.29 -1.74 -0.37 N	54.56 -1.80 0.00 N	55.20 -1.84 0.00 N	53.51 -1.81 0.00 N	53.14 -1.81 0.00 N	49.57 -1.72 0.00 N	45.49 -1.60 -0.08 N	45.12 -1.61 -0.04 N	46.47 -1.46 0.00 N	47.24 -1.53 0.00 N
SITHE___BATAVIA 24024	44.00 -1.92 0.00 N	48.35 -2.05 0.00 N	31.94 -1.45 0.00 N	24.09 -1.01 0.00 N	28.79 -1.23 0.00 N	34.02 -1.48 0.00 N	22.16 -0.86 0.00 N	15.74 -0.36 -3.50 N	30.16 -0.66 -1.98 N	33.50 -0.54 -1.92 N	44.10 -0.63 -0.71 N	51.22 -0.19 -0.37 N	48.88 -0.16 -0.58 N	41.22 0.10 -1.59 N	51.68 0.17 -0.85 N	57.32 0.97 0.00 N	57.88 0.84 0.00 N	56.02 0.70 0.00 N	55.47 0.52 0.00 N	51.51 0.22 0.00 N	47.17 -0.02 -0.17 N	46.52 -0.25 -0.08 N	47.52 -0.42 0.00 N	47.80 -0.97 0.00 N
SITHE___INDEPEND 23800	44.27 -1.65 0.00 N	48.57 -1.83 0.00 N	32.19 -1.21 0.00 N	24.23 -0.87 0.00 N	28.96 -1.06 0.00 N	34.23 -1.27 0.00 N	22.22 -0.80 0.00 N	13.83 -0.41 -1.64 N	28.74 -0.98 -0.88 N	31.85 -1.14 -0.87 N	42.69 -1.63 -0.31 N	49.34 -1.85 -0.16 N	46.93 -1.79 -0.25 N	38.85 -1.40 -0.72 N	49.29 -1.74 -0.37 N	54.56 -1.80 0.00 N	55.20 -1.84 0.00 N	53.51 -1.81 0.00 N	53.14 -1.81 0.00 N	49.57 -1.72 0.00 N	45.49 -1.60 -0.08 N	45.12 -1.61 -0.04 N	46.47 -1.46 0.00 N	47.24 -1.53 0.00 N
SITHE___MASSENA 23902	46.46 0.54 0.00 N	51.00 0.60 0.00 N	33.71 0.31 0.00 N	25.34 0.24 0.00 N	30.27 0.25 0.00 N	35.79 0.29 0.00 N	23.06 0.04 0.00 N	12.48 -0.03 0.08 N	28.62 -0.14 0.08 N	31.98 -0.08 0.07 N	43.94 -0.03 0.04 N	51.04 0.04 0.03 N	48.50 0.09 0.05 N	39.35 -0.06 0.11 N	50.46 -0.13 0.08 N	56.06 -0.29 0.00 N	56.72 -0.32 0.00 N	55.01 -0.30 0.00 N	54.76 -0.19 0.00 N	51.00 -0.30 0.00 N	46.60 -0.41 0.00 N	46.31 -0.38 0.00 N	47.44 -0.49 0.00 N	48.63 -0.14 0.00 N
SITHE___OGDNSBRG 24021	48.50 2.59 0.00 N	53.25 2.85 0.00 N	35.21 1.81 0.00 N	26.48 1.38 0.00 N	31.61 1.59 0.00 N	37.37 1.87 0.00 N	23.98 0.96 0.00 N	12.92 0.35 0.04 N	29.61 0.81 0.04 N	33.02 0.93 0.03 N	45.45 1.47 0.03 N	52.91 1.90 0.02 N	50.24 1.82 0.04 N	40.53 1.08 0.08 N	51.85 1.24 0.06 N	57.52 1.17 0.00 N	58.22 1.18 0.00 N	56.46 1.15 0.00 N	56.55 1.60 0.00 N	52.69 1.40 0.00 N	48.13 1.12 0.00 N	47.86 1.17 0.00 N	48.91 0.97 0.00 N	50.42 1.64 0.00 N
SITHE___STERLING 23777	46.84 0.92 0.00 N	51.39 0.99 0.00 N	34.08 0.69 0.00 N	25.62 0.52 0.00 N	30.65 0.63 0.00 N	36.21 0.71 0.00 N	23.45 0.43 -0.52 N	13.29 0.17 -0.52 N	29.78 0.47 -0.47 N	32.94 0.46 -0.35 N	44.85 0.70 -0.14 N	52.01 0.92 -0.05 N	49.37 0.83 -0.08 N	40.21 0.52 -0.17 N	51.41 0.62 -0.12 N	57.10 0.74 0.00 N	57.80 0.76 0.00 N	56.02 0.71 0.00 N	55.91 0.96 0.00 N	52.25 0.95 0.00 N	47.95 0.89 -0.05 N	47.60 0.89 -0.02 N	48.78 0.85 0.00 N	49.73 0.96 0.00 N

SOUTH CAIRO___GT 23612	47.42 1.51 0.00 N	52.08 1.68 0.00 N	34.58 1.18 0.00 N	25.93 0.83 0.00 N	31.07 1.04 0.00 N	36.72 1.23 0.00 N	23.82 0.80 0.00 N	35.16 0.42 -22.13 N	43.56 1.02 -13.70 N	46.01 1.22 -12.66 N	50.89 1.97 -4.91 N	60.68 4.97 -4.67 N	60.59 4.82 -7.32 N	62.70 4.09 -19.09 N	66.11 4.70 -10.74 N	58.79 2.44 0.00 N	59.39 2.35 0.00 N	57.60 2.29 0.00 N	57.17 2.22 0.00 N	53.40 2.11 0.00 N	50.17 2.01 -1.14 N	49.12 1.90 -0.53 N	49.65 1.71 0.00 N	50.46 1.69 0.00 N
SOUTH HAMPTN___IC 23720	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.20 4.37 -28.80 N	63.57 3.64 -11.46 N	65.87 3.16 -23.18 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N
SOUTHOLD___IC 23719	50.12 3.94 -0.26 N	68.31 4.37 -13.54 N	49.45 2.82 -13.24 N	57.36 2.10 -30.15 N	54.84 2.60 -22.22 N	52.94 3.31 -14.13 N	53.96 2.38 -28.57 N	58.83 1.36 -44.87 N	57.48 3.08 -25.56 N	59.00 3.12 -23.76 N	61.78 4.33 -13.44 N	84.20 4.37 -28.80 N	63.57 3.64 -11.46 N	65.87 3.16 -23.18 N	65.64 3.92 -11.05 N	60.41 4.06 0.00 N	61.20 4.16 0.00 N	59.44 4.12 0.00 N	58.89 3.89 -0.05 N	57.19 4.25 -1.64 N	57.03 4.32 -5.69 N	58.21 4.32 -7.20 N	60.24 4.82 -7.49 N	58.26 4.74 -4.75 N
ST LAWRENCE____ 23600	45.89 -0.03 0.00 N	50.37 -0.03 0.00 N	33.29 -0.10 0.00 N	25.03 -0.07 0.00 N	29.89 -0.13 0.00 N	35.35 -0.15 0.00 N	22.80 -0.22 0.00 N	12.36 -0.13 0.11 N	28.38 -0.36 0.10 N	31.72 -0.33 0.08 N	43.57 -0.42 0.03 N	50.58 -0.34 0.06 N	48.07 -0.34 0.12 N	39.06 -0.50 0.08 N	50.09 -0.68 0.00 N	55.67 -0.73 0.00 N	56.31 -0.70 0.00 N	54.62 -0.68 0.00 N	54.27 -0.68 0.00 N	50.53 -0.76 0.00 N	46.18 -0.83 0.00 N	45.88 -0.80 0.00 N	47.05 -0.88 0.00 N	48.16 -0.61 0.00 N
STATION 5_MISC_HYD 23604	47.84 1.93 0.00 N	52.46 2.06 0.00 N	34.69 1.30 0.00 N	26.10 1.00 0.00 N	31.23 1.21 0.00 N	36.93 1.43 0.00 N	23.95 0.93 0.00 N	15.73 0.65 -2.48 N	32.45 1.92 -1.69 N	36.11 2.48 -1.50 N	48.38 3.77 -0.61 N	56.46 5.11 -0.31 N	53.86 4.91 -0.49 N	44.70 3.96 -1.21 N	56.35 4.96 -0.72 N	62.01 5.65 0.00 N	62.66 5.62 0.00 N	60.73 5.41 0.00 N	60.07 5.12 0.00 N	55.34 4.04 0.00 N	50.50 3.34 -0.15 N	49.93 3.17 -0.07 N	50.68 2.74 0.00 N	51.53 2.76 0.00 N
STURGEON_POOL_HYD 23609	48.18 2.26 0.00 N	52.76 2.36 0.00 N	34.96 1.56 0.00 N	26.23 1.13 0.00 N	31.41 1.39 0.00 N	37.26 1.76 0.00 N	24.35 1.33 0.00 N	48.02 0.82 -34.60 N	52.27 1.88 -21.54 N	54.08 2.10 -19.85 N	54.35 2.62 -7.72 N	58.03 2.38 -4.61 N	57.96 2.28 -7.22 N	60.34 1.93 -18.89 N	63.92 2.65 -10.60 N	59.83 3.48 0.00 N	60.63 3.59 0.00 N	58.74 3.43 0.00 N	58.16 3.21 0.00 N	54.42 3.13 0.00 N	51.91 3.10 -1.79 N	50.91 3.39 -0.83 N	51.32 3.38 0.00 N	51.66 2.89 0.00 N
SYRACUSE___POWER 24017	44.91 -1.01 0.00 N	49.24 -1.16 0.00 N	32.65 -0.74 0.00 N	24.61 -0.50 0.00 N	29.42 -0.61 0.00 N	34.73 -0.77 0.00 N	22.55 -0.47 0.00 N	14.44 -0.25 -2.09 N	29.57 -0.55 -1.28 N	32.62 -0.66 -1.16 N	43.55 -0.90 -0.45 N	50.34 -0.93 -0.23 N	47.92 -0.89 -0.35 N	39.72 -0.74 -0.93 N	50.25 -0.93 -0.52 N	55.50 -0.85 0.00 N	56.16 -0.88 0.00 N	54.43 -0.89 0.00 N	54.18 -0.77 0.00 N	50.54 -0.75 0.00 N	46.42 -0.71 -0.11 N	46.00 -0.74 -0.05 N	47.19 -0.75 0.00 N	47.95 -0.82 0.00 N
Stony___Brook 24151	50.18 4.00 -0.26 N	68.41 4.47 -13.54 N	49.52 2.88 -13.24 N	57.41 2.16 -30.15 N	54.91 2.67 -22.22 N	52.99 3.35 -14.13 N	53.92 2.33 -28.57 N	58.80 1.32 -44.87 N	57.33 2.92 -25.56 N	58.92 3.03 -23.76 N	61.62 4.17 -13.44 N	84.08 4.19 -28.85 N	63.49 3.56 -11.47 N	65.81 3.10 -23.19 N	65.36 3.64 -11.05 N	59.92 3.57 0.00 N	60.70 3.66 0.00 N	58.94 3.63 0.00 N	58.40 3.40 -0.05 N	56.64 3.71 -1.64 N	56.55 3.85 -5.69 N	57.84 3.94 -7.20 N	60.14 4.72 -7.49 N	58.09 4.56 -4.75 N
UPPER HUDSON___HYD 24058	48.95 3.03 0.00 N	53.85 3.45 0.00 N	35.79 2.40 0.00 N	26.67 1.57 0.00 N	32.12 2.10 0.00 N	37.93 2.43 0.00 N	24.51 1.49 0.00 N	10.61 0.58 2.57 N	28.52 1.45 1.77 N	32.17 1.61 1.56 N	45.61 2.24 0.64 N	53.49 2.90 0.45 N	50.47 2.71 0.70 N	39.50 1.81 1.84 N	51.76 2.12 1.02 N	57.74 1.39 0.00 N	58.39 1.35 0.00 N	56.83 1.52 0.00 N	56.86 1.91 0.00 N	53.17 1.87 0.00 N	48.65 1.78 0.14 N	48.52 1.89 0.07 N	49.37 1.43 0.00 N	51.47 2.70 0.00 N
UPPER RAQUET___HYD 24056	47.57 1.65 0.00 N	52.21 1.81 0.00 N	34.52 1.12 0.00 N	25.95 0.85 0.00 N	30.99 0.97 0.00 N	36.63 1.13 0.00 N	23.54 0.52 0.00 N	12.68 0.06 -0.02 N	28.89 0.03 -0.01 N	32.19 0.05 -0.01 N	44.24 0.24 0.01 N	51.47 0.45 0.02 N	48.90 0.47 0.03 N	39.60 0.13 0.05 N	51.05 0.42 0.04 N	56.73 0.37 0.00 N	57.39 0.35 0.00 N	55.68 0.36 0.00 N	55.65 0.70 0.00 N	51.86 0.57 0.00 N	47.40 0.38 -0.01 N	47.12 0.42 0.00 N	48.17 0.23 0.00 N	49.53 0.76 0.00 N
VISCHER___FERRY HYD 24020	50.14 4.22 0.00 N	55.30 4.90 0.00 N	36.82 3.42 0.00 N	27.48 2.38 0.00 N	33.03 3.01 0.00 N	38.97 3.47 0.00 N	25.09 2.07 0.00 N	9.18 0.88 4.30 N	28.10 1.99 2.74 N	31.77 2.13 2.49 N	45.91 2.89 0.99 N	53.94 3.54 0.64 N	50.58 3.12 1.00 N	38.91 2.06 2.67 N	51.63 2.43 1.48 N	58.06 1.71 0.00 N	58.78 1.74 0.00 N	57.32 2.00 0.00 N	57.36 2.41 0.00 N	53.86 2.57 0.00 N	49.32 2.53 0.22 N	49.23 2.64 0.10 N	50.50 2.56 0.00 N	52.41 3.63 0.00 N
WADING RIVER_1-3_GRP5 24038	50.18 3.99 -0.26 N	68.37 4.44 -13.54 N	49.49 2.86 -13.24 N	57.39 2.14 -30.15 N	54.88 2.64 -22.22 N	52.98 3.35 -14.13 N	53.99 2.41 -28.57 N	58.84 1.37 -44.87 N	57.53 3.13 -25.56 N	59.07 3.18 -23.76 N	61.86 4.41 -13.44 N	84.18 4.37 -28.77 N	63.18 3.26 -11.46 N	65.54 3.24 -23.18 N	65.23 3.52 -11.05 N	59.97 3.62 0.00 N	60.75 3.71 0.00 N	59.00 3.68 0.00 N	58.45 3.45 -0.05 N	56.75 3.82 -1.64 N	56.62 3.91 -5.69 N	57.80 3.91 -7.20 N	59.83 4.41 -7.49 N	58.32 4.79 -4.75 N
WADING RIVER_IC_1 23522	50.18 3.99 -0.26 N	68.37 4.44 -13.54 N	49.49 2.86 -13.24 N	57.39 2.14 -30.15 N	54.88 2.64 -22.22 N	52.98 3.35 -14.13 N	53.99 2.41 -28.57 N	58.84 1.37 -44.87 N	57.53 3.13 -25.56 N	59.07 3.18 -23.76 N	61.86 4.41 -13.44 N	84.18 4.37 -28.77 N	63.18 3.26 -11.46 N	65.54 2.84 -23.18 N	65.23 3.52 -11.05 N	59.97 3.62 0.00 N	60.75 3.71 0.00 N	59.00 3.68 0.00 N	58.45 3.45 -0.05 N	56.75 3.82 -1.64 N	56.62 3.91 -5.69 N	57.80 3.91 -7.20 N	59.83 4.41 -7.49 N	58.32 4.79 -4.75 N



WADING RIVER_IC_2 23547	50.18 3.99 -0.26 N	68.37 4.44 -13.54 N	49.49 2.86 -13.24 N	57.39 2.14 -30.15 N	54.88 2.64 -22.22 N	52.98 3.35 -14.13 N	53.99 2.41 -28.57 N	58.84 1.37 -44.87 N	57.53 3.13 -25.56 N	59.07 3.18 -23.76 N	61.86 4.41 -13.44 N	84.18 4.37 -28.77 N	63.18 3.26 -11.46 N	65.54 2.84 -23.18 N	65.23 3.52 -11.05 N	59.97 3.62 0.00 N	60.75 3.71 0.00 N	59.00 3.68 0.00 N	58.45 3.45 -0.05 N	56.75 3.82 -1.64 N	56.62 3.91 -5.69 N	57.80 3.91 -7.20 N	59.83 4.41 -7.49 N	58.32 4.79 -4.75 N
WADING RIVER_IC_3 23601	50.13 3.95 -0.26 N	68.37 4.44 -13.54 N	49.49 2.86 -13.24 N	57.39 2.14 -30.15 N	54.88 2.64 -22.22 N	52.98 3.35 -14.13 N	53.99 2.41 -28.57 N	58.84 1.37 -44.87 N	57.53 3.13 -25.56 N	58.94 3.06 -23.76 N	61.68 4.24 -13.44 N	84.08 4.27 -28.77 N	63.48 3.57 -11.46 N	65.80 3.10 -23.18 N	65.55 3.84 -11.05 N	60.33 3.98 0.00 N	61.11 4.07 0.00 N	59.35 4.03 0.00 N	58.81 3.81 -0.05 N	57.08 4.15 -1.64 N	56.93 4.22 -5.69 N	58.11 4.22 -7.20 N	60.17 4.75 -7.49 N	58.32 4.80 -4.75 N
WALDEN___HYDRO 24148	47.66 1.75 0.00 N	52.12 1.73 0.00 N	34.50 1.11 0.00 N	25.91 0.81 0.00 N	31.01 0.99 0.00 N	36.81 1.31 0.00 N	24.11 1.09 0.00 N	49.64 0.69 -36.35 N	52.96 1.59 -22.53 N	54.73 1.80 -20.81 N	54.49 2.41 -8.08 N	57.52 2.14 -4.34 N	57.28 2.03 -6.79 N	58.86 1.72 -17.61 N	63.04 2.39 -9.98 N	59.53 3.18 0.00 N	60.36 3.32 0.00 N	58.45 3.14 0.00 N	57.85 2.90 0.00 N	54.13 2.84 0.00 N	51.75 2.86 -1.88 N	50.44 2.88 -0.87 N	50.83 2.89 0.00 N	51.11 2.34 0.00 N
WATERSIDE___6 8 9 23538	81.30 3.61 -31.77 N	83.65 3.89 -29.36 N	85.49 2.52 -49.57 N	86.43 1.88 -59.45 N	85.94 2.24 -53.67 N	85.79 2.91 -47.38 N	87.38 2.25 -62.11 N	66.29 1.37 -52.32 N	60.34 3.19 -28.30 N	71.43 3.64 -35.66 N	74.91 4.93 -25.97 N	71.16 5.42 -14.70 N	72.32 5.23 -18.62 N	78.47 4.43 -34.51 N	79.75 5.74 -23.34 N	77.40 6.26 -14.79 N	77.34 6.46 -13.84 N	81.92 6.02 -20.59 N	71.70 5.61 -11.14 N	70.49 5.22 -13.97 N	70.23 5.00 -18.21 N	71.37 5.07 -19.61 N	66.05 5.20 -12.92 N	62.82 4.52 -9.53 N
WEST BABYLON___IC 23714	50.27 4.09 -0.26 N	68.17 4.23 -13.54 N	49.33 2.69 -13.24 N	57.26 2.00 -30.15 N	54.66 2.42 -22.22 N	52.75 3.12 -14.13 N	53.87 2.28 -28.57 N	58.84 1.36 -44.88 N	57.65 3.25 -25.56 N	59.58 3.70 -23.76 N	62.85 5.17 -13.66 N	87.65 5.56 -31.06 N	65.37 5.27 -11.65 N	67.38 4.32 -23.54 N	66.93 5.21 -11.05 N	62.13 5.78 0.00 N	62.96 5.92 0.00 N	61.08 5.76 0.00 N	60.49 5.49 -0.05 N	58.41 5.48 -1.64 N	58.27 5.56 -5.69 N	59.51 5.62 -7.20 N	61.02 5.60 -7.49 N	58.47 4.95 -4.75 N
WEST CANADA___HYD 24049	46.11 0.19 0.00 N	50.62 0.22 0.00 N	33.55 0.16 0.00 N	25.21 0.11 0.00 N	30.17 0.14 0.00 N	35.68 0.18 0.00 N	23.16 0.14 0.00 N	12.48 0.09 0.21 N	28.81 0.19 0.21 N	32.17 0.21 0.17 N	44.15 0.27 0.12 N	51.22 0.27 0.09 N	48.56 0.24 0.14 N	39.45 0.22 0.30 N	50.75 0.29 0.21 N	56.66 0.31 0.00 N	57.37 0.33 0.00 N	55.65 0.33 0.00 N	55.26 0.31 0.00 N	51.62 0.33 0.00 N	47.35 0.34 0.01 N	47.03 0.34 0.00 N	48.29 0.35 0.00 N	49.08 0.31 0.00 N
WESTERN_NY_WIND 24143	44.00 -1.92 0.00 N	48.35 -2.05 0.00 N	31.94 -1.45 0.00 N	24.09 -1.01 0.00 N	28.79 -1.23 0.00 N	34.02 -1.48 0.00 N	22.16 -0.86 0.00 N	15.76 -0.36 -3.52 N	30.18 -0.66 -2.01 N	33.53 -0.54 -1.94 N	44.11 -0.63 -0.72 N	51.22 -0.19 -0.37 N	48.89 -0.16 -0.59 N	41.24 0.10 -1.61 N	51.70 0.17 -0.86 N	57.32 0.97 0.00 N	57.88 0.84 0.00 N	56.02 0.70 0.00 N	55.47 0.52 0.00 N	51.51 0.22 0.00 N	47.17 -0.02 -0.17 N	46.52 -0.25 -0.08 N	47.52 -0.42 0.00 N	47.80 -0.97 0.00 N
YORK___WARBASSE 23770	81.59 3.90 -31.77 N	83.92 4.16 -29.36 N	85.66 2.69 -49.57 N	86.56 2.01 -59.45 N	86.11 2.41 -53.67 N	86.00 3.12 -47.38 N	87.54 2.41 -62.11 N	66.40 1.48 -52.32 N	60.57 3.43 -28.30 N	71.70 3.92 -35.66 N	75.30 5.32 -25.97 N	71.59 5.85 -14.70 N	72.73 5.65 -18.62 N	78.80 4.77 -34.51 N	80.18 6.17 -23.34 N	77.87 6.73 -14.79 N	77.82 6.94 -13.84 N	82.38 6.48 -20.59 N	72.14 6.05 -11.14 N	70.91 5.64 -13.97 N	70.61 5.38 -18.21 N	71.75 5.44 -19.61 N	66.43 5.57 -12.92 N	63.15 4.85 -9.53 N