

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/20/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	51.00	30.33	23.53	35.09	24.00	47.52	82.96	87.19	81.45	83.27	73.63	71.27	70.12	70.28	73.45	72.64	68.47	74.78	75.26	75.31	67.75	64.96	48.32	57.52
24138	1.96	0.90	0.53	0.92	0.68	1.78	2.07	0.81	1.18	1.37	1.73	1.77	1.90	1.76	1.57	1.67	2.47	3.41	3.30	3.46	3.07	3.16	2.54	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.03	-24.03	-28.10	-36.45	-32.70	-13.02	0.00	-1.70	0.00	0.00	-0.73	-1.99	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	51.00	30.33	23.53	35.09	24.00	47.52	82.96	87.19	81.45	83.27	73.63	71.27	70.12	70.28	73.45	72.64	68.47	74.78	75.26	75.31	67.75	64.96	48.32	57.52
24260	1.96	0.90	0.53	0.92	0.68	1.78	2.07	0.81	1.18	1.37	1.73	1.77	1.90	1.76	1.57	1.67	2.47	3.41	3.30	3.46	3.07	3.16	2.54	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.03	-24.03	-28.10	-36.45	-32.70	-13.02	0.00	-1.70	0.00	0.00	-0.73	-1.99	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	51.00	30.33	23.53	35.09	24.00	47.52	82.96	87.19	81.45	83.27	73.63	71.27	70.12	70.28	73.45	72.64	68.47	74.78	75.26	75.31	67.75	64.96	48.32	57.52
24261	1.96	0.90	0.53	0.92	0.68	1.78	2.07	0.81	1.18	1.37	1.73	1.77	1.90	1.76	1.57	1.67	2.47	3.41	3.30	3.46	3.07	3.16	2.54	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.03	-24.03	-28.10	-36.45	-32.70	-13.02	0.00	-1.70	0.00	0.00	-0.73	-1.99	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	52.12	31.52	24.61	36.61	25.15	49.09	95.25	107.97	97.78	97.42	82.44	80.24	78.33	79.26	84.40	82.84	73.59	77.05	78.30	77.30	69.37	66.36	49.23	58.06
24011	3.08	2.09	1.61	2.45	1.84	3.35	3.64	1.68	2.18	2.72	3.36	3.30	3.94	3.52	3.16	3.41	3.95	5.67	5.83	5.46	4.68	4.34	2.87	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	-47.34	-87.75	-67.75	-60.61	-35.17	-36.48	-30.20	-35.31	-45.80	-41.16	-16.66	0.00	-2.19	0.00	0.00	-0.95	-2.58	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	52.12	31.52	24.61	36.61	25.15	49.09	95.25	107.97	97.78	97.42	82.44	80.24	78.33	79.26	84.40	82.84	73.59	77.05	78.30	77.30	69.37	66.36	49.23	58.06
23798	3.08	2.09	1.61	2.45	1.84	3.35	3.64	1.68	2.18	2.72	3.36	3.30	3.94	3.52	3.16	3.41	3.95	5.67	5.83	5.46	4.68	4.34	2.87	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	-47.34	-87.75	-67.75	-60.61	-35.17	-36.48	-30.20	-35.31	-45.80	-41.16	-16.66	0.00	-2.19	0.00	0.00	-0.95	-2.58	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	52.12	31.52	24.61	36.61	25.15	49.09	95.25	107.97	97.78	97.42	82.44	80.24	78.33	79.26	84.40	82.84	73.59	77.05	78.30	77.30	69.37	66.36	49.23	58.06
24028	3.08	2.09	1.61	2.45	1.84	3.35	3.64	1.68	2.18	2.72	3.36	3.30	3.94	3.52	3.16	3.41	3.95	5.67	5.83	5.46	4.68	4.34	2.87	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	-47.34	-87.75	-67.75	-60.61	-35.17	-36.48	-30.20	-35.31	-45.80	-41.16	-16.66	0.00	-2.19	0.00	0.00	-0.95	-2.58	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	52.01	31.61	24.76	36.47	24.93	48.65	94.11	106.32	96.50	96.34	81.79	79.51	77.49	78.32	83.31	81.71	73.16	76.55	77.62	76.67	69.13	66.43	48.91	57.53
23527	2.97	2.19	1.76	2.31	1.61	2.91	3.24	1.40	2.01	2.59	3.26	3.14	3.58	3.14	2.79	2.94	3.78	5.17	5.20	4.83	4.45	4.43	2.60	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	-46.60	-86.38	-66.64	-59.64	-34.61	-35.91	-29.72	-34.76	-45.08	-40.50	-16.39	0.00	-2.15	0.00	0.00	-0.93	-2.53	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	52.24	31.49	24.63	36.54	24.92	48.65	94.17	106.31	96.45	96.10	81.57	79.23	77.17	78.09	83.05	81.55	73.29	76.65	77.70	76.92	69.13	66.47	49.02	57.68
24190	3.20	2.07	1.64	2.38	1.60	2.91	3.36	1.48	2.09	2.49	3.12	2.95	3.34	3.00	2.65	2.87	3.94	5.28	5.29	5.08	4.45	4.47	2.71	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	-46.54	-86.29	-66.51	-59.52	-34.53	-35.82	-29.65	-34.67	-44.97	-40.41	-16.37	0.00	-2.15	0.00	0.00	-0.93	-2.52	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	52.27	31.52	24.65	36.57	24.94	48.67	94.19	106.31	96.46	96.11	81.58	79.24	77.19	78.11	83.06	81.57	73.31	76.68	77.73	76.95	69.15	66.49	49.03	57.70
23571	3.23	2.09	1.65	2.40	1.62	2.93	3.38	1.49	2.10	2.49	3.13	2.96	3.36	3.01	2.66	2.89	3.96	5.30	5.32	5.11	4.47	4.49	2.73	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	-46.54	-86.29	-66.51	-59.52	-34.53	-35.82	-29.65	-34.67	-44.97	-40.41	-16.37	0.00	-2.15	0.00	0.00	-0.93	-2.52	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	52.27	31.52	24.65	36.57	24.94	48.67	94.19	106.31	96.46	96.11	81.58	79.24	77.19	78.11	83.06	81.57	73.31	76.68	77.73	76.95	69.15	66.49	49.03	57.70
23572	3.23	2.09	1.65	2.40	1.62	2.93	3.38	1.49	2.10	2.49	3.13	2.96	3.36	3.01	2.66	2.89	3.96	5.30	5.32	5.11	4.47	4.49	2.73	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	-46.54	-86.29	-66.51	-59.52	-34.53	-35.82	-29.65	-34.67	-44.97	-40.41	-16.37	0.00	-2.15	0.00	0.00	-0.93	-2.52	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	52.27 3.23 0.00 N	31.52 2.09 0.00 N	24.65 1.65 0.00 N	36.57 2.40 0.00 N	24.94 1.62 0.00 N	48.67 2.93 0.00 N	94.19 3.38 -46.54 N	106.31 1.49 -86.29 N	96.46 2.10 -66.51 N	96.11 2.49 -59.52 N	81.58 3.13 -34.53 N	79.24 2.96 -35.82 N	77.19 3.36 -29.65 N	78.11 3.01 -34.67 N	83.06 2.66 -44.97 N	81.57 2.89 -40.41 N	73.31 3.96 -16.37 N	76.68 5.30 0.00 N	77.73 5.32 -2.15 N	76.95 5.11 0.00 N	69.15 4.47 0.00 N	66.49 4.49 -0.93 N	49.03 2.73 -2.52 N	57.70 3.23 0.00 N
ALBANY___4 23574	52.27 3.23 0.00 N	31.52 2.09 0.00 N	24.65 1.65 0.00 N	36.57 2.40 0.00 N	24.94 1.62 0.00 N	48.67 2.93 0.00 N	94.19 3.38 -46.54 N	106.31 1.49 -86.29 N	96.46 2.10 -66.51 N	96.11 2.49 -59.52 N	81.58 3.13 -34.53 N	79.24 2.96 -35.82 N	77.19 3.36 -29.65 N	78.11 3.01 -34.67 N	83.06 2.66 -44.97 N	81.57 2.89 -40.41 N	73.31 3.96 -16.37 N	76.68 5.30 0.00 N	77.73 5.32 -2.15 N	76.95 5.11 0.00 N	69.15 4.47 0.00 N	66.49 4.49 -0.93 N	49.03 2.73 -2.52 N	57.70 3.23 0.00 N
ALCOA_RYNLDS___DRP 24188	49.01 -0.03 0.00 N	29.38 -0.04 0.00 N	22.97 -0.03 0.00 N	34.10 -0.06 0.00 N	23.28 -0.04 0.00 N	45.69 -0.05 0.00 N	42.09 -0.19 1.99 N	14.65 -0.17 3.72 N	24.66 -0.28 2.91 N	30.91 -0.39 2.79 N	41.70 -0.50 1.72 N	38.21 -0.47 1.78 N	42.28 -0.43 1.47 N	38.34 -0.36 1.72 N	32.86 -0.34 2.24 N	35.90 -0.37 2.00 N	51.81 -0.41 0.76 N	70.81 -0.57 0.00 N	69.58 -0.60 0.09 N	71.20 -0.64 0.00 N	64.04 -0.64 0.00 N	60.34 -0.69 0.04 N	43.10 -0.58 0.11 N	54.05 -0.42 0.00 N
ALLEGHENY___COGEN 23514	51.05 2.01 0.00 N	30.66 1.24 0.00 N	23.99 0.99 0.00 N	35.55 1.39 0.00 N	24.19 0.88 0.00 N	47.29 1.55 0.00 N	52.27 1.39 -6.61 N	31.38 0.59 -12.25 N	37.84 0.70 -9.29 N	39.18 0.92 -4.16 N	46.51 1.35 -1.24 N	42.85 1.10 -1.29 N	46.45 1.20 -1.06 N	42.82 1.15 -1.25 N	38.10 1.05 -1.61 N	40.91 1.19 -1.45 N	55.10 1.53 -0.59 N	73.15 1.77 0.00 N	72.23 1.67 -0.30 N	73.21 1.37 0.00 N	66.06 1.37 0.00 N	62.16 0.97 -0.13 N	44.38 0.24 -0.35 N	54.58 0.11 0.00 N
AMERICAN_REF_FUEL 24010	46.59 -2.45 0.00 N	28.10 -1.32 0.00 N	22.03 -0.97 0.00 N	32.68 -1.49 0.00 N	22.29 -1.02 0.00 N	43.51 -2.23 0.00 N	46.65 -3.54 -5.92 N	28.05 -1.47 -10.98 N	34.27 -1.88 -8.30 N	35.64 -2.13 -3.68 N	42.52 -2.47 -1.07 N	38.95 -2.62 -1.11 N	42.03 -3.08 -0.92 N	38.86 -2.64 -1.08 N	34.54 -2.29 -1.40 N	37.08 -2.45 -1.26 N	49.88 -3.61 -0.51 N	66.40 -4.98 0.00 N	65.31 -5.23 -0.27 N	66.72 -5.12 0.00 N	60.52 -4.16 0.00 N	56.91 -4.28 -0.12 N	41.48 -2.62 -0.32 N	51.09 -3.38 0.00 N
AMERICAN___BRASS 23903	46.59 -2.45 0.00 N	28.10 -1.32 0.00 N	22.03 -0.97 0.00 N	32.68 -1.49 0.00 N	22.29 -1.02 0.00 N	43.51 -2.23 0.00 N	48.75 -3.54 -8.02 N	31.93 -1.47 -14.86 N	37.33 -1.88 -11.36 N	37.01 -2.13 -5.04 N	42.92 -2.47 -1.47 N	39.37 -2.62 -1.53 N	42.37 -3.08 -1.27 N	39.26 -2.64 -1.48 N	35.07 -2.29 -1.92 N	37.55 -2.45 -1.72 N	50.07 -3.61 -0.70 N	66.40 -4.98 0.00 N	65.41 -5.23 -0.37 N	66.72 -5.12 0.00 N	60.52 -4.16 0.00 N	56.95 -4.28 -0.16 N	41.59 -2.62 -0.43 N	51.09 -3.38 0.00 N
ARTHUR_KILL_GT_1 23520	50.82 1.78 0.00 N	30.24 0.82 0.00 N	23.50 0.50 0.00 N	34.99 0.83 0.00 N	23.93 0.61 0.00 N	47.39 1.65 0.00 N	82.83 1.94 -36.62 N	87.14 0.76 -67.84 N	81.38 1.11 -52.42 N	83.21 1.32 -47.80 N	73.54 1.64 -27.99 N	71.18 1.69 -29.04 N	70.03 1.81 -24.03 N	70.20 1.67 -28.10 N	73.39 1.50 -36.45 N	72.57 1.60 -32.70 N	68.38 2.37 -13.02 N	74.60 3.22 0.00 N	75.10 3.13 -1.70 N	75.15 3.31 0.00 N	67.64 2.95 0.00 N	64.95 3.15 -0.73 N	48.31 2.54 -1.99 N	57.50 3.03 0.00 N
ARTHUR_KILL_2 23512	50.82 1.78 0.00 N	30.24 0.82 0.00 N	23.50 0.50 0.00 N	34.99 0.83 0.00 N	23.93 0.61 0.00 N	47.39 1.65 0.00 N	82.83 1.94 -36.62 N	87.14 0.76 -67.84 N	81.38 1.11 -52.42 N	83.21 1.32 -47.80 N	73.54 1.64 -27.99 N	71.18 1.69 -29.04 N	70.03 1.81 -24.03 N	70.20 1.67 -28.10 N	73.39 1.50 -36.45 N	72.57 1.60 -32.70 N	68.38 2.37 -13.02 N	74.60 3.22 0.00 N	75.10 3.13 -1.70 N	75.15 3.31 0.00 N	67.64 2.95 0.00 N	64.95 3.15 -0.73 N	48.31 2.54 -1.99 N	57.50 3.03 0.00 N
ARTHUR_KILL_3 23513	50.84 1.80 0.00 N	30.23 0.81 0.00 N	23.49 0.50 0.00 N	34.98 0.82 0.00 N	23.93 0.61 0.00 N	47.39 1.65 0.00 N	82.82 1.93 -36.62 N	87.13 0.75 -67.84 N	81.35 1.08 -52.42 N	83.14 1.25 -47.80 N	73.48 1.57 -27.99 N	71.12 1.62 -29.04 N	69.96 1.74 -24.03 N	70.13 1.60 -28.10 N	73.32 1.44 -36.45 N	72.50 1.54 -32.70 N	68.29 2.28 -13.02 N	74.52 3.14 0.00 N	75.01 3.04 -1.70 N	75.04 3.20 0.00 N	67.52 2.83 0.00 N	64.89 3.09 -0.73 N	48.29 2.52 -1.99 N	57.49 3.01 0.00 N
ASHOKAN____ 23654	51.00 1.96 0.00 N	30.57 1.15 0.00 N	23.92 0.92 0.00 N	35.50 1.33 0.00 N	24.22 0.91 0.00 N	47.47 1.73 0.00 N	85.60 1.84 -39.49 N	93.09 0.84 -73.71 N	85.80 1.20 -56.75 N	87.00 1.49 -51.42 N	75.70 1.76 -30.02 N	73.28 1.67 -31.15 N	71.88 1.92 -25.78 N	72.29 1.72 -30.15 N	76.04 1.50 -39.11 N	74.94 1.56 -35.11 N	69.15 2.03 -14.14 N	74.41 3.03 0.00 N	75.25 3.15 -1.84 N	75.10 3.26 0.00 N	67.57 2.89 0.00 N	64.59 2.73 -0.79 N	47.86 1.92 -2.16 N	56.72 2.24 0.00 N
ASTORIA 5-9 ____ 23662	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.57 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.56 1.18 -67.84 N	81.93 1.66 -52.42 N	83.79 1.89 -47.80 N	74.31 2.41 -27.99 N	72.34 2.51 -29.36 N	71.02 2.74 -24.10 N	71.03 2.51 -28.10 N	74.26 2.34 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.17 4.86 -19.93 N	126.17 4.75 -51.15 N	118.93 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA GT2____ 23536	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA GT3____ 23731	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N

ASTORIA_GT4_23727	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT2_124094	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT2_224095	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT2_324096	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT2_424097	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT3_124098	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT3_224099	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT3_324100	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT3_424101	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT4_124102	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT4_224103	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT4_324104	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT4_424105	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.56 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.54 1.16 -67.84 N	81.90 1.63 -52.42 N	83.76 1.86 -47.80 N	74.27 2.37 -27.99 N	72.30 2.47 -29.36 N	70.99 2.70 -24.10 N	70.99 2.47 -28.10 N	74.26 2.33 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.13 4.82 -19.93 N	126.15 4.73 -51.15 N	118.92 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N

ASTORIA_GT_1 23523	51.25 2.22 0.00 N	30.48 1.05 0.00 N	23.71 0.71 0.00 N	35.27 1.11 0.00 N	24.13 0.81 0.00 N	47.82 2.08 0.00 N	83.27 2.38 -36.62 N	87.29 0.91 -67.84 N	81.52 1.25 -52.42 N	83.31 1.41 -47.80 N	73.67 1.77 -27.99 N	73.50 1.87 -31.17 N	72.80 2.03 -26.59 N	74.78 1.87 -32.50 N	74.81 1.72 -37.66 N	74.84 1.86 -34.70 N	75.21 2.69 -19.54 N	76.16 3.63 -1.15 N	78.10 3.51 -4.33 N	75.41 3.57 0.00 N	71.10 3.14 -3.27 N	70.30 3.33 -5.90 N	65.43 2.65 -18.99 N	57.76 3.21 -0.07 N
ASTORIA_GT_10 24110	51.25 2.22 0.00 N	30.48 1.05 0.00 N	23.71 0.71 0.00 N	35.27 1.11 0.00 N	24.13 0.81 0.00 N	47.82 2.08 0.00 N	83.27 2.38 -36.62 N	87.29 0.91 -67.84 N	81.52 1.25 -52.42 N	83.31 1.41 -47.80 N	73.67 1.77 -27.99 N	73.50 1.87 -31.17 N	72.80 2.03 -26.59 N	74.78 1.87 -32.50 N	74.81 1.72 -37.66 N	74.84 1.86 -34.70 N	75.21 2.69 -19.54 N	76.16 3.63 -1.15 N	78.10 3.51 -4.33 N	75.41 3.57 0.00 N	71.10 3.14 -3.27 N	70.30 3.33 -5.90 N	65.43 2.65 -18.99 N	57.76 3.21 -0.07 N
ASTORIA_GT_11 24225	51.25 2.22 0.00 N	30.48 1.05 0.00 N	23.71 0.71 0.00 N	35.27 1.11 0.00 N	24.13 0.81 0.00 N	47.82 2.08 0.00 N	83.27 2.38 -36.62 N	87.29 0.91 -67.84 N	81.52 1.25 -52.42 N	83.31 1.41 -47.80 N	73.67 1.77 -27.99 N	73.50 1.87 -31.17 N	72.80 2.03 -26.59 N	74.78 1.87 -32.50 N	74.81 1.72 -37.66 N	74.84 1.86 -34.70 N	75.21 2.69 -19.54 N	76.16 3.63 -1.15 N	78.10 3.51 -4.33 N	75.41 3.57 0.00 N	71.10 3.14 -3.27 N	70.30 3.33 -5.90 N	65.43 2.65 -18.99 N	57.76 3.21 -0.07 N
ASTORIA_GT_12 24226	51.25 2.22 0.00 N	30.48 1.05 0.00 N	23.71 0.71 0.00 N	35.27 1.11 0.00 N	24.13 0.81 0.00 N	47.82 2.08 0.00 N	83.27 2.38 -36.62 N	87.29 0.91 -67.84 N	81.52 1.25 -52.42 N	83.31 1.41 -47.80 N	73.67 1.77 -27.99 N	73.50 1.87 -31.17 N	72.80 2.03 -26.59 N	74.78 1.87 -32.50 N	74.81 1.72 -37.66 N	74.84 1.86 -34.70 N	75.21 2.69 -19.54 N	76.16 3.63 -1.15 N	78.10 3.51 -4.33 N	75.41 3.57 0.00 N	71.10 3.14 -3.27 N	70.30 3.33 -5.90 N	65.43 2.65 -18.99 N	57.76 3.21 -0.07 N
ASTORIA_GT_13 24227	51.25 2.22 0.00 N	30.48 1.05 0.00 N	23.71 0.71 0.00 N	35.27 1.11 0.00 N	24.13 0.81 0.00 N	47.82 2.08 0.00 N	83.27 2.38 -36.62 N	87.29 0.91 -67.84 N	81.52 1.25 -52.42 N	83.31 1.41 -47.80 N	73.67 1.77 -27.99 N	73.50 1.87 -31.17 N	72.80 2.03 -26.59 N	74.78 1.87 -32.50 N	74.81 1.72 -37.66 N	74.84 1.86 -34.70 N	75.21 2.69 -19.54 N	76.16 3.63 -1.15 N	78.10 3.51 -4.33 N	75.41 3.57 0.00 N	71.10 3.14 -3.27 N	70.30 3.33 -5.90 N	65.43 2.65 -18.99 N	57.76 3.21 -0.07 N
ASTORIA_GT_5 24106	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.57 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.56 1.18 -67.84 N	81.93 1.66 -52.42 N	83.79 1.89 -47.80 N	74.31 2.41 -27.99 N	72.34 2.51 -29.36 N	71.02 2.74 -24.10 N	71.03 2.51 -28.10 N	74.26 2.34 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.17 4.86 -19.93 N	126.17 4.75 -51.15 N	118.93 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT_7 24107	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.57 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.56 1.18 -67.84 N	81.93 1.66 -52.42 N	83.79 1.89 -47.80 N	74.31 2.41 -27.99 N	72.34 2.51 -29.36 N	71.02 2.74 -24.10 N	71.03 2.51 -28.10 N	74.26 2.34 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.17 4.86 -19.93 N	126.17 4.75 -51.15 N	118.93 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT_8 24108	72.36 2.87 -20.45 N	66.04 1.45 -35.17 N	81.29 0.98 -57.31 N	49.53 1.57 -13.80 N	24.45 1.14 0.00 N	61.90 2.78 -13.38 N	117.72 3.14 -70.31 N	87.56 1.18 -67.84 N	81.93 1.66 -52.42 N	83.79 1.89 -47.80 N	74.31 2.41 -27.99 N	72.34 2.51 -29.36 N	71.02 2.74 -24.10 N	71.03 2.51 -28.10 N	74.26 2.34 -36.49 N	73.87 2.54 -33.07 N	72.93 3.65 -16.30 N	96.17 4.86 -19.93 N	126.17 4.75 -51.15 N	118.93 4.81 -42.27 N	76.07 4.16 -7.23 N	73.56 4.17 -8.32 N	121.05 3.13 -74.14 N	73.46 3.78 -15.21 N
ASTORIA_GT_9 24109	51.91 2.87 0.00 N	30.87 1.45 0.00 N	23.98 0.98 0.00 N	35.73 1.57 0.00 N	24.45 1.14 0.00 N	48.52 2.78 0.00 N	55.43 3.14 -8.02 N	34.58 1.18 -14.86 N	40.87 1.66 -11.36 N	41.03 1.89 -5.04 N	47.80 2.41 -1.47 N	44.50 2.51 -1.53 N	48.19 2.74 -1.27 N	44.41 2.51 -1.48 N	39.69 2.34 -1.92 N	42.53 2.54 -1.72 N	57.33 3.65 -0.70 N	76.24 4.86 0.00 N	75.39 4.75 -0.37 N	76.66 4.81 0.00 N	68.85 4.16 0.00 N	65.39 4.17 -0.16 N	47.35 3.13 -0.43 N	58.25 3.78 0.00 N
ASTORIA___2 24149	72.56 3.07 -20.45 N	66.15 1.56 -35.17 N	81.35 1.04 -57.31 N	49.66 1.69 -13.80 N	24.53 1.22 0.00 N	62.08 2.96 -13.38 N	117.92 3.33 -70.31 N	87.63 1.25 -67.84 N	82.06 1.79 -52.42 N	83.96 2.06 -47.80 N	74.53 2.63 -27.99 N	72.55 2.72 -29.36 N	71.26 2.97 -24.10 N	71.24 2.72 -28.10 N	74.45 2.53 -36.49 N	74.08 2.74 -33.07 N	73.21 3.93 -16.30 N	96.54 5.23 -19.93 N	126.54 5.13 -51.15 N	119.29 5.18 -42.27 N	76.40 4.49 -7.23 N	73.86 4.47 -8.32 N	121.25 3.33 -74.14 N	73.69 4.01 -15.21 N
ASTORIA___3 23516	51.21 2.17 0.00 N	30.46 1.03 0.00 N	23.70 0.70 0.00 N	35.24 1.08 0.00 N	24.10 0.79 0.00 N	47.77 2.03 0.00 N	83.21 2.32 -36.62 N	87.21 0.83 -67.84 N	81.41 1.14 -52.42 N	83.17 1.27 -47.80 N	73.50 1.60 -27.99 N	73.39 1.76 -31.17 N	72.69 1.91 -26.59 N	74.68 1.76 -32.50 N	74.72 1.62 -37.66 N	74.73 1.76 -34.70 N	75.06 2.54 -19.54 N	75.94 3.41 -1.15 N	77.86 3.26 -4.33 N	75.13 3.28 0.00 N	70.86 2.90 -3.27 N	70.17 3.20 -5.90 N	65.38 2.61 -18.99 N	57.71 3.17 -0.07 N
ASTORIA___4 23517	72.04 2.55 -20.45 N	65.88 1.29 -35.17 N	81.23 0.92 -57.31 N	49.37 1.41 -13.80 N	24.34 1.02 0.00 N	61.67 2.55 -13.38 N	117.43 2.85 -70.31 N	87.37 0.99 -67.84 N	81.64 1.37 -52.42 N	83.42 1.53 -47.80 N	73.84 1.94 -27.99 N	71.89 2.06 -29.36 N	70.55 2.26 -24.10 N	70.60 2.07 -28.10 N	73.87 1.94 -36.49 N	73.44 2.11 -33.07 N	72.33 3.05 -16.30 N	95.38 4.07 -19.93 N	125.39 3.97 -51.15 N	118.12 4.00 -42.27 N	75.36 3.45 -7.23 N	72.92 3.52 -8.32 N	120.61 2.69 -74.14 N	72.96 3.28 -15.21 N
ASTORIA___5 23518	71.71 2.22 -20.45 N	65.66 1.07 -35.17 N	81.02 0.72 -57.31 N	49.08 1.12 -13.80 N	24.13 0.82 0.00 N	61.20 2.08 -13.38 N	116.97 2.38 -70.31 N	87.30 0.91 -67.84 N	81.53 1.26 -52.42 N	83.33 1.43 -47.80 N	73.71 1.80 -27.99 N	71.72 1.89 -29.36 N	70.34 2.05 -24.10 N	70.42 1.89 -28.10 N	73.66 1.74 -36.49 N	73.21 1.88 -33.07 N	71.99 2.72 -16.30 N	94.97 3.66 -19.93 N	124.96 3.54 -51.15 N	117.72 3.60 -42.27 N	75.08 3.17 -7.23 N	72.75 3.36 -8.32 N	120.59 2.67 -74.14 N	72.91 3.23 -15.21 N

ASTRIA 10-13____ 23663	51.25 2.22 0.00 N	30.48 1.05 0.00 N	23.71 0.71 0.00 N	35.27 1.11 0.00 N	24.13 0.81 0.00 N	47.82 2.08 0.00 N	83.27 2.38 -36.62 N	87.29 0.91 -67.84 N	81.52 1.25 -52.42 N	83.31 1.41 -47.80 N	73.67 1.77 -27.99 N	73.50 1.87 -31.17 N	72.80 2.03 -26.59 N	74.78 1.87 -32.50 N	74.81 1.72 -37.66 N	74.84 1.86 -34.70 N	75.21 2.69 -19.54 N	76.16 3.63 -1.15 N	78.10 3.51 -4.33 N	75.41 3.57 0.00 N	71.10 3.14 -3.27 N	70.30 3.33 -5.90 N	65.43 2.65 -18.99 N	57.76 3.21 -0.07 N
ATHENS_STG_1 23668	52.04 3.00 0.00 N	31.34 1.91 0.00 N	24.56 1.57 0.00 N	36.35 2.19 0.00 N	24.75 1.43 0.00 N	48.30 2.56 0.00 N	87.84 3.04 -40.53 N	94.97 1.31 -75.13 N	87.62 1.85 -57.92 N	88.75 2.16 -52.49 N	77.26 2.69 -30.65 N	74.83 2.57 -31.79 N	73.41 2.91 -26.31 N	73.80 2.61 -30.77 N	77.65 2.30 -39.92 N	76.68 2.52 -35.89 N	71.04 3.42 -14.65 N	75.96 4.58 0.00 N	76.63 4.49 -1.87 N	76.14 4.30 0.00 N	68.45 3.77 0.00 N	65.86 3.99 -0.81 N	48.48 2.49 -2.20 N	57.50 3.03 0.00 N
ATHENS_STG_2 23670	52.04 3.00 0.00 N	31.34 1.91 0.00 N	24.56 1.57 0.00 N	36.35 2.19 0.00 N	24.75 1.43 0.00 N	48.30 2.56 0.00 N	87.84 3.04 -40.53 N	94.97 1.31 -75.13 N	87.62 1.85 -57.92 N	88.75 2.16 -52.49 N	77.26 2.69 -30.65 N	74.83 2.57 -31.79 N	73.41 2.91 -26.31 N	73.80 2.61 -30.77 N	77.65 2.30 -39.92 N	76.68 2.52 -35.89 N	71.04 3.42 -14.65 N	75.96 4.58 0.00 N	76.64 4.49 -1.87 N	76.14 4.30 0.00 N	68.45 3.77 0.00 N	65.86 3.99 -0.81 N	48.48 2.49 -2.20 N	57.51 3.03 0.00 N
ATHENS_STG_3 23677	52.04 3.00 0.00 N	31.34 1.91 0.00 N	24.56 1.57 0.00 N	36.35 2.19 0.00 N	24.75 1.43 0.00 N	48.31 2.57 0.00 N	87.85 3.04 -40.53 N	94.97 1.31 -75.13 N	87.62 1.85 -57.92 N	88.75 2.16 -52.49 N	77.26 2.70 -30.65 N	74.83 2.57 -31.79 N	73.41 2.91 -26.31 N	73.81 2.61 -30.77 N	77.65 2.30 -39.92 N	76.68 2.52 -35.89 N	71.05 3.42 -14.65 N	75.96 4.58 0.00 N	76.64 4.50 -1.87 N	76.15 4.31 0.00 N	68.45 3.77 0.00 N	65.87 3.99 -0.81 N	48.48 2.49 -2.20 N	57.51 3.03 0.00 N
BARRETT 1-8____GRP4 24034	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT 9-12____GRP3 24033	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_1 23704	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_10 23701	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_11 23702	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_12 23703	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_2 23705	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_3 23706	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_4 23707	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N

BARRETT_IC_5 23708	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_6 23709	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_7 23710	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_8 23711	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT_IC_9 23700	65.94 2.53 -14.37 N	58.77 1.28 -28.07 N	67.72 0.98 -43.75 N	68.27 1.42 -32.69 N	67.64 0.98 -43.35 N	69.47 2.36 -21.37 N	84.55 2.27 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.09 1.18 -47.81 N	73.43 1.52 -27.99 N	71.09 1.59 -29.04 N	69.90 1.68 -24.03 N	70.10 1.57 -28.11 N	73.35 1.46 -36.46 N	72.53 1.56 -32.70 N	68.32 2.32 -13.02 N	74.46 3.09 0.00 N	75.05 3.08 -1.70 N	74.99 3.14 0.00 N	67.51 2.83 0.00 N	64.96 2.99 -0.90 N	61.00 2.68 -14.54 N	60.00 3.36 -2.16 N
BARRETT__1 23545	65.82 2.41 -14.37 N	58.68 1.19 -28.07 N	67.59 0.84 -43.75 N	68.17 1.32 -32.69 N	67.59 0.93 -43.35 N	69.34 2.23 -21.37 N	84.38 2.09 -38.01 N	86.97 0.58 -67.85 N	81.05 0.77 -52.43 N	82.84 0.94 -47.81 N	73.10 1.20 -27.99 N	70.81 1.30 -29.04 N	69.59 1.37 -24.03 N	69.86 1.33 -28.11 N	73.16 1.27 -36.46 N	72.35 1.38 -32.70 N	68.05 2.04 -13.02 N	74.04 2.66 0.00 N	74.56 2.60 -1.70 N	74.42 2.57 0.00 N	67.05 2.36 0.00 N	64.56 2.59 -0.90 N	60.77 2.44 -14.54 N	59.82 3.18 -2.16 N
BARRETT__2 23546	65.93 2.52 -14.37 N	58.76 1.27 -28.07 N	67.72 0.97 -43.75 N	68.26 1.41 -32.69 N	67.64 0.98 -43.35 N	69.46 2.35 -21.37 N	84.54 2.26 -38.01 N	87.10 0.71 -67.85 N	81.24 0.96 -52.43 N	83.08 1.18 -47.81 N	73.41 1.51 -27.99 N	71.08 1.57 -29.04 N	69.88 1.66 -24.03 N	70.08 1.56 -28.11 N	73.34 1.45 -36.46 N	72.52 1.55 -32.70 N	68.30 2.30 -13.02 N	74.43 3.06 0.00 N	75.02 3.05 -1.70 N	74.96 3.12 0.00 N	67.48 2.80 0.00 N	64.93 2.96 -0.90 N	60.99 2.67 -14.54 N	59.99 3.35 -2.16 N
BEAVER RIVER__HYD 24048	49.15 0.11 0.00 N	29.44 0.02 0.00 N	22.99 0.00 0.00 N	34.14 -0.03 0.00 N	23.33 0.02 0.00 N	45.91 0.17 0.00 N	44.40 0.08 -0.04 N	18.67 0.05 -0.08 N	28.15 0.14 -0.16 N	33.64 0.18 0.63 N	43.56 0.20 0.56 N	40.10 0.22 0.58 N	44.14 0.43 0.48 N	40.25 0.39 0.56 N	35.08 0.37 0.73 N	37.97 0.36 0.66 N	53.21 0.53 0.30 N	71.89 0.51 0.00 N	70.78 0.51 0.00 N	72.24 0.40 0.00 N	64.91 0.23 0.00 N	61.62 0.55 0.00 N	44.07 0.28 0.00 N	54.67 0.20 0.00 N
BEEBEE_GT_13 23619	50.18 1.14 0.00 N	30.12 0.69 0.00 N	23.57 0.57 0.00 N	34.86 0.69 0.00 N	23.77 0.45 0.00 N	46.84 1.10 0.00 N	50.39 1.50 -4.62 N	28.02 0.91 -8.57 N	35.91 1.56 -6.50 N	38.91 1.93 -2.88 N	47.39 2.63 -0.84 N	43.71 2.38 -0.87 N	47.39 2.48 -0.72 N	43.60 2.33 -0.84 N	38.65 2.12 -1.09 N	41.60 2.34 -0.98 N	56.55 3.18 -0.40 N	75.39 4.01 0.00 N	74.52 4.04 -0.21 N	75.74 3.89 0.00 N	68.08 3.40 0.00 N	63.92 2.76 -0.09 N	45.23 1.20 -0.25 N	55.38 0.91 0.00 N
BETHLEHEM__STEEL 23779	46.55 -2.49 0.00 N	28.02 -1.41 0.00 N	21.90 -1.10 0.00 N	32.61 -1.55 0.00 N	22.27 -1.05 0.00 N	43.57 -2.17 0.00 N	47.33 -3.14 -6.20 N	28.73 -1.29 -11.48 N	35.17 -1.65 -8.97 N	36.23 -1.85 -3.98 N	42.93 -2.14 -1.16 N	39.40 -2.26 -1.21 N	42.52 -2.67 -1.00 N	39.32 -2.27 -1.17 N	34.96 -1.99 -1.51 N	37.48 -2.15 -1.36 N	50.35 -3.18 -0.55 N	67.06 -4.31 0.00 N	66.10 -4.45 -0.29 N	67.52 -4.32 0.00 N	61.12 -3.57 0.00 N	57.35 -3.84 -0.12 N	41.67 -2.46 -0.34 N	51.39 -3.08 0.00 N
BINGHAMTON__COGEN 23790	49.35 0.31 0.00 N	29.49 0.07 0.00 N	23.09 0.09 0.00 N	34.33 0.17 0.00 N	23.45 0.14 0.00 N	46.13 0.39 0.00 N	57.28 0.29 -12.71 N	42.09 0.00 -23.56 N	45.88 0.01 -18.02 N	42.30 -0.26 -8.47 N	46.05 -0.60 -2.74 N	42.68 -0.62 -2.84 N	45.75 -0.80 -2.35 N	42.44 -0.74 -2.75 N	38.36 -0.65 -3.57 N	40.83 -0.65 -3.21 N	53.92 -0.36 -1.30 N	71.23 -0.14 0.00 N	70.72 -0.13 -0.58 N	71.93 0.09 0.00 N	64.64 -0.05 0.00 N	61.28 -0.04 -0.25 N	44.69 0.22 -0.68 N	54.82 0.35 0.00 N
BLACK RIVER__HYD 24047	48.59 -0.45 0.00 N	29.09 -0.33 0.00 N	22.74 -0.26 0.00 N	33.72 -0.44 0.00 N	23.05 -0.27 0.00 N	45.40 -0.34 0.00 N	44.84 -0.25 -0.82 N	20.03 -0.03 -1.51 N	29.23 0.03 -1.35 N	34.24 0.07 -0.08 N	43.70 0.04 0.26 N	40.27 0.07 0.26 N	44.12 0.15 0.22 N	40.29 0.12 0.26 N	35.26 0.16 0.33 N	38.08 0.11 0.31 N	53.04 0.21 0.15 N	71.52 0.14 0.00 N	70.54 0.23 -0.04 N	72.01 0.17 0.00 N	64.73 0.04 0.00 N	61.36 0.27 -0.02 N	43.90 0.07 -0.05 N	54.30 -0.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	51.41 2.37 0.00 N	30.94 1.52 0.00 N	24.17 1.17 0.00 N	35.89 1.73 0.00 N	24.47 1.15 0.00 N	47.82 2.08 0.00 N	92.87 2.54 -46.06 N	105.03 1.11 -85.38 N	95.42 1.56 -66.01 N	95.07 1.81 -59.16 N	80.48 2.22 -34.35 N	78.21 2.11 -35.64 N	76.12 2.44 -29.49 N	77.09 2.18 -34.49 N	82.09 1.92 -44.74 N	80.59 2.12 -40.20 N	72.23 2.97 -16.28 N	75.23 3.85 0.00 N	76.23 3.83 -2.14 N	75.48 3.64 0.00 N	67.84 3.16 0.00 N	65.31 3.32 -0.92 N	48.25 1.96 -2.51 N	56.76 2.28 0.00 N

BOC_GAS_DRP 24189	51.75 2.72 0.00 N	31.20 1.78 0.00 N	24.40 1.40 0.00 N	36.20 2.04 0.00 N	24.67 1.36 0.00 N	48.18 2.44 0.00 N	93.74 2.85 -46.61 N	106.21 1.25 -86.41 N	96.28 1.76 -66.67 N	95.87 2.07 -59.70 N	81.17 2.59 -34.66 N	78.87 2.45 -35.96 N	76.74 2.79 -29.76 N	77.73 2.51 -34.80 N	82.79 2.21 -45.14 N	81.25 2.42 -40.56 N	72.74 3.32 -16.44 N	75.79 4.41 0.00 N	76.80 4.38 -2.16 N	76.02 4.17 0.00 N	68.34 3.65 0.00 N	65.77 3.77 -0.93 N	48.59 2.27 -2.53 N	57.17 2.69 0.00 N
BORALEX_4TH_BRANCH 23824	52.01 2.97 0.00 N	31.61 2.19 0.00 N	24.76 1.76 0.00 N	36.47 2.31 0.00 N	24.93 1.61 0.00 N	48.65 2.91 0.00 N	94.11 3.24 -46.60 N	106.32 1.40 -86.38 N	96.50 2.01 -66.64 N	96.34 2.59 -59.64 N	81.79 3.26 -34.61 N	79.51 3.14 -35.91 N	77.49 3.58 -29.72 N	78.32 3.14 -34.76 N	83.31 2.79 -45.08 N	81.71 2.94 -40.50 N	73.16 3.78 -16.39 N	76.55 5.17 0.00 N	77.62 5.20 -2.15 N	76.67 4.83 0.00 N	69.13 4.45 0.00 N	66.43 4.43 -0.93 N	48.91 2.60 -2.53 N	57.53 3.06 0.00 N
BOWLINE___1 23526	50.27 1.23 0.00 N	29.97 0.54 0.00 N	23.30 0.30 0.00 N	34.73 0.57 0.00 N	23.74 0.43 0.00 N	46.82 1.08 0.00 N	81.31 1.22 -35.82 N	85.41 0.51 -66.36 N	79.76 0.79 -51.11 N	81.79 1.00 -46.69 N	72.51 1.23 -27.36 N	70.06 1.21 -28.38 N	68.94 1.26 -23.49 N	69.04 1.14 -27.47 N	72.07 1.00 -35.63 N	71.26 1.02 -31.97 N	67.20 1.48 -12.74 N	73.51 2.13 0.00 N	74.17 2.25 -1.65 N	74.34 2.50 0.00 N	66.86 2.18 0.00 N	63.65 1.87 0.00 N	47.23 1.50 -1.94 N	56.21 1.73 0.00 N
BOWLINE___2 23595	50.28 1.24 0.00 N	29.97 0.55 0.00 N	23.30 0.30 0.00 N	34.73 0.57 0.00 N	23.75 0.43 0.00 N	46.84 1.10 0.00 N	81.31 1.21 -35.82 N	85.40 0.49 -66.37 N	79.73 0.76 -51.12 N	81.76 0.96 -46.70 N	72.46 1.19 -27.36 N	70.02 1.17 -28.39 N	68.90 1.22 -23.49 N	68.99 1.09 -27.48 N	72.04 0.96 -35.64 N	71.23 0.99 -31.97 N	67.17 1.44 -12.74 N	73.45 2.07 0.00 N	74.14 2.21 -1.65 N	74.30 2.46 0.00 N	66.82 2.14 0.00 N	63.60 1.82 0.00 N	47.20 1.47 -1.94 N	56.16 1.68 0.00 N
BROOKHAVEN___DRP 24191	65.55 2.14 -14.37 N	58.69 1.20 -28.07 N	67.75 1.00 -43.75 N	68.48 1.63 -32.69 N	67.71 1.05 -43.35 N	69.51 2.40 -21.37 N	84.05 1.77 -38.01 N	86.78 0.39 -67.85 N	80.80 0.52 -52.43 N	82.51 0.60 -47.81 N	72.41 0.50 -27.99 N	70.24 0.73 -29.04 N	68.94 0.71 -24.03 N	69.17 0.64 -28.11 N	72.54 0.65 -36.46 N	71.63 0.66 -32.70 N	67.10 1.09 -13.02 N	72.50 1.12 0.00 N	73.06 1.10 -1.70 N	73.11 1.26 0.00 N	65.48 0.80 0.00 N	62.85 0.88 -0.90 N	60.11 1.78 -14.54 N	59.15 2.51 -2.16 N
BROOKLYN_NAVY_YARD 23515	50.70 1.67 0.00 N	30.16 0.73 0.00 N	23.46 0.46 0.00 N	34.87 0.71 0.00 N	23.83 0.52 0.00 N	47.20 1.46 0.00 N	82.65 1.76 -36.62 N	87.09 0.70 -67.84 N	81.29 1.02 -52.42 N	83.07 1.17 -47.80 N	73.38 1.47 -27.99 N	71.03 1.53 -29.04 N	69.85 1.63 -24.03 N	70.03 1.50 -28.10 N	73.23 1.34 -36.45 N	72.38 1.42 -32.70 N	68.12 2.12 -13.02 N	74.30 2.93 0.00 N	74.82 2.86 -1.70 N	74.85 3.00 0.00 N	67.36 2.68 0.00 N	64.59 2.78 -0.73 N	48.12 2.34 -1.99 N	57.27 2.80 0.00 N
BURROWS___LYONSDAL 23803	49.53 0.49 0.00 N	29.70 0.28 0.00 N	23.21 0.21 0.00 N	34.45 0.29 0.00 N	23.53 0.22 0.00 N	46.29 0.55 0.00 N	44.80 0.61 0.08 N	18.71 0.31 0.14 N	28.15 0.46 0.16 N	33.92 0.58 0.76 N	44.04 0.72 0.60 N	40.54 0.70 0.62 N	44.50 0.83 0.51 N	40.56 0.74 0.60 N	35.32 0.66 0.78 N	38.26 0.70 0.71 N	53.64 0.95 0.30 N	72.61 1.23 0.00 N	71.53 1.27 0.01 N	73.11 1.26 0.00 N	65.76 1.08 0.00 N	62.19 1.12 0.00 N	44.51 0.73 0.01 N	55.21 0.74 0.00 N
CALPINE BETH_PAGE_GT4 24209	65.71 2.30 -14.37 N	58.66 1.17 -28.07 N	67.58 0.83 -43.75 N	68.16 1.31 -32.69 N	67.56 0.90 -43.35 N	69.28 2.17 -21.37 N	84.40 2.12 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.04 1.14 -47.81 N	73.25 1.34 -27.99 N	70.92 1.42 -29.04 N	69.70 1.48 -24.03 N	69.89 1.36 -28.11 N	73.15 1.26 -36.46 N	72.28 1.31 -32.70 N	67.98 1.98 -13.02 N	74.04 2.66 0.00 N	74.66 2.70 -1.70 N	74.68 2.83 0.00 N	67.19 2.50 0.00 N	64.66 2.69 -0.90 N	60.86 2.53 -14.54 N	59.81 3.17 -2.16 N
CALPINE_BP_GT1 23823	65.71 2.30 -14.37 N	58.66 1.17 -28.07 N	67.58 0.83 -43.75 N	68.16 1.31 -32.69 N	67.56 0.90 -43.35 N	69.28 2.17 -21.37 N	84.40 2.12 -38.01 N	87.10 0.71 -67.85 N	81.25 0.97 -52.43 N	83.04 1.14 -47.81 N	73.25 1.34 -27.99 N	70.92 1.42 -29.04 N	69.70 1.48 -24.03 N	69.89 1.36 -28.11 N	73.15 1.26 -36.46 N	72.28 1.31 -32.70 N	67.98 1.98 -13.02 N	74.04 2.66 0.00 N	74.66 2.70 -1.70 N	74.68 2.83 0.00 N	67.19 2.50 0.00 N	64.66 2.69 -0.90 N	60.86 2.53 -14.54 N	59.81 3.17 -2.16 N
CALSPAN___DRP 24200	46.55 -2.49 0.00 N	28.02 -1.41 0.00 N	21.90 -1.10 0.00 N	32.61 -1.55 0.00 N	22.27 -1.05 0.00 N	43.57 -2.17 0.00 N	47.33 -3.14 -6.20 N	28.73 -1.29 -11.48 N	35.17 -1.65 -8.97 N	36.23 -1.85 -3.98 N	42.93 -2.14 -1.16 N	39.40 -2.26 -1.21 N	42.52 -2.67 -1.00 N	39.32 -2.27 -1.17 N	34.96 -1.99 -1.51 N	37.48 -2.15 -1.36 N	50.35 -3.18 -0.55 N	67.06 -4.31 0.00 N	66.10 -4.45 -0.29 N	67.52 -4.32 0.00 N	61.12 -3.57 0.00 N	57.35 -3.84 -0.12 N	41.67 -2.46 -0.34 N	51.39 -3.08 0.00 N
CARR STREET_E__SYR 24060	48.52 -0.52 0.00 N	29.09 -0.33 0.00 N	22.75 -0.25 0.00 N	33.78 -0.39 0.00 N	23.06 -0.26 0.00 N	45.31 -0.43 0.00 N	47.03 -0.46 -3.22 N	24.36 -0.16 -5.98 N	32.10 -0.20 -4.45 N	35.72 -0.23 -1.85 N	44.13 -0.25 -0.47 N	40.69 -0.26 -0.48 N	44.27 -0.32 -0.40 N	40.61 -0.29 -0.47 N	35.80 -0.25 -0.61 N	38.54 -0.28 -0.55 N	52.75 -0.45 -0.22 N	70.74 -0.64 0.00 N	69.80 -0.61 -0.14 N	71.28 -0.57 0.00 N	64.20 -0.48 0.00 N	60.65 -0.48 -0.06 N	43.64 -0.31 -0.17 N	54.03 -0.44 0.00 N
CARTHAGE___PAPER 23857	48.59 -0.45 0.00 N	29.09 -0.33 0.00 N	22.74 -0.26 0.00 N	33.72 -0.44 0.00 N	23.05 -0.27 0.00 N	45.40 -0.34 0.00 N	44.69 -0.25 -0.67 N	19.77 -0.03 -1.26 N	28.90 0.03 -1.02 N	34.04 0.07 0.12 N	43.62 0.04 0.34 N	40.18 0.07 0.35 N	44.05 0.15 0.29 N	40.20 0.12 0.34 N	35.15 0.16 0.44 N	37.98 0.11 0.41 N	53.00 0.21 0.19 N	71.52 0.14 0.00 N	70.53 0.23 -0.03 N	72.01 0.17 0.00 N	64.73 0.04 0.00 N	61.36 0.27 -0.01 N	43.89 0.07 -0.04 N	54.30 -0.17 0.00 N
CE_DUNWOOD___DRP 24194	50.62 1.58 0.00 N	30.14 0.71 0.00 N	23.46 0.46 0.00 N	34.90 0.74 0.00 N	23.85 0.54 0.00 N	47.16 1.42 0.00 N	82.48 1.63 -36.58 N	86.94 0.63 -67.78 N	81.10 0.93 -52.32 N	82.91 1.09 -47.72 N	73.23 1.37 -27.94 N	70.85 1.40 -28.99 N	69.68 1.50 -23.99 N	69.85 1.37 -28.06 N	73.05 1.22 -36.39 N	72.21 1.29 -32.64 N	67.87 1.89 -13.00 N	74.01 2.63 0.00 N	74.55 2.59 -1.69 N	74.58 2.74 0.00 N	67.11 2.43 0.00 N	64.29 2.49 -0.73 N	47.81 2.04 -1.99 N	56.92 2.45 0.00 N

CE_MILLWOOD___DRP 24193	50.41 1.37 0.00 N	30.03 0.60 0.00 N	23.36 0.36 0.00 N	34.79 0.62 0.00 N	23.78 0.47 0.00 N	46.96 1.22 0.00 N	82.20 1.41 -36.51 N	86.75 0.56 -67.66 N	80.82 0.80 -52.16 N	82.63 0.95 -47.59 N	72.96 1.18 -27.86 N	70.58 1.21 -28.90 N	69.40 1.29 -23.92 N	69.58 1.18 -27.98 N	72.77 1.05 -36.29 N	71.92 1.10 -32.55 N	67.56 1.61 -12.97 N	73.65 2.27 0.00 N	74.19 2.24 -1.69 N	74.22 2.38 0.00 N	66.79 2.11 0.00 N	63.97 2.17 -0.73 N	47.57 1.80 -1.98 N	56.64 2.16 0.00 N
CE_NYC2_DRP 24202	51.22 2.18 0.00 N	30.46 1.03 0.00 N	23.70 0.70 0.00 N	35.25 1.09 0.00 N	24.11 0.79 0.00 N	47.79 2.05 0.00 N	83.23 2.34 -36.62 N	87.28 0.90 -67.84 N	81.50 1.23 -52.42 N	83.29 1.40 -47.80 N	73.65 1.75 -27.99 N	73.47 1.84 -31.17 N	72.77 1.99 -26.59 N	74.76 1.84 -32.50 N	74.78 1.69 -37.66 N	74.80 1.83 -34.70 N	75.17 2.65 -19.54 N	76.10 3.58 -1.15 N	78.06 3.46 -4.33 N	75.36 3.52 0.00 N	71.06 3.10 -3.27 N	70.27 3.30 -5.90 N	65.41 2.63 -18.99 N	57.73 3.18 -0.07 N
CE_NYC_DRP 24195	50.99 1.95 0.00 N	30.32 0.90 0.00 N	23.53 0.53 0.00 N	35.08 0.92 0.00 N	24.00 0.68 0.00 N	47.51 1.77 0.00 N	82.95 2.06 -36.62 N	87.19 0.80 -67.84 N	81.44 1.17 -52.42 N	83.25 1.36 -47.80 N	73.62 1.72 -27.99 N	71.25 1.76 -29.03 N	70.10 1.89 -24.03 N	70.27 1.74 -28.10 N	73.44 1.55 -36.45 N	72.63 1.66 -32.70 N	68.45 2.45 -13.02 N	74.76 3.38 0.00 N	75.23 3.27 -1.70 N	75.28 3.44 0.00 N	67.73 3.04 0.00 N	64.94 3.14 -0.73 N	48.30 2.53 -1.99 N	57.51 3.03 0.00 N
CH_MIDHUDSON___DRP 24192	50.14 1.10 0.00 N	29.99 0.56 0.00 N	23.42 0.42 0.00 N	34.81 0.64 0.00 N	23.76 0.45 0.00 N	46.66 0.92 0.00 N	84.00 1.04 -38.68 N	91.02 0.45 -72.03 N	84.35 0.60 -55.90 N	85.53 0.72 -50.71 N	74.47 0.93 -29.62 N	72.09 0.90 -30.73 N	70.57 0.95 -25.43 N	70.99 0.82 -29.75 N	74.72 0.71 -38.58 N	73.63 0.74 -34.62 N	67.95 1.11 -13.86 N	72.81 1.43 0.00 N	73.51 1.44 -1.81 N	73.34 1.50 0.00 N	66.04 1.36 0.00 N	63.32 1.48 -0.78 N	47.12 1.21 -2.12 N	55.95 1.47 0.00 N
CH_MISC_IPPS 23765	50.35 1.31 0.00 N	30.07 0.65 0.00 N	23.51 0.51 0.00 N	34.93 0.76 0.00 N	23.84 0.52 0.00 N	46.90 1.16 0.00 N	82.93 1.33 -37.32 N	89.11 0.59 -69.98 N	83.51 0.81 -54.84 N	84.90 0.97 -49.83 N	74.25 1.21 -29.13 N	71.83 1.15 -30.22 N	70.44 1.25 -25.01 N	70.75 1.08 -29.25 N	74.30 0.93 -37.94 N	73.30 0.99 -34.04 N	68.09 1.49 -13.61 N	73.33 1.95 0.00 N	74.06 2.02 -1.77 N	73.98 2.13 0.00 N	66.58 1.89 0.00 N	63.80 1.97 -0.77 N	47.39 1.52 -2.08 N	56.26 1.78 0.00 N
CH_RES_BVR_FALLS 23983	49.06 0.02 0.00 N	29.44 0.02 0.00 N	23.00 0.01 0.00 N	34.18 0.01 0.00 N	23.33 0.01 0.00 N	45.76 0.02 0.00 N	41.55 0.00 2.72 N	13.48 -0.01 5.04 N	23.91 -0.02 3.92 N	30.63 -0.03 3.44 N	41.89 -0.03 1.99 N	38.37 -0.03 2.06 N	42.46 -0.02 1.71 N	38.41 -0.02 1.99 N	32.83 -0.02 2.59 N	35.92 -0.02 2.32 N	52.03 -0.02 0.93 N	71.37 -0.01 0.00 N	70.14 -0.01 0.12 N	71.83 -0.01 0.00 N	64.66 -0.02 0.00 N	60.95 -0.07 0.05 N	43.56 -0.07 0.15 N	54.42 -0.05 0.00 N
CH_RES_NIAGARA 23895	46.12 -2.92 0.00 N	27.80 -1.62 0.00 N	21.80 -1.19 0.00 N	32.33 -1.83 0.00 N	22.05 -1.27 0.00 N	43.11 -2.63 0.00 N	45.88 -3.98 -5.58 N	27.21 -1.65 -10.33 N	33.86 -2.13 -8.14 N	35.28 -2.43 -3.61 N	42.18 -2.79 -1.05 N	38.61 -2.94 -1.09 N	41.62 -3.47 -0.90 N	38.54 -2.94 -1.06 N	34.27 -2.54 -1.37 N	36.80 -2.70 -1.23 N	49.34 -4.14 -0.50 N	65.63 -5.75 0.00 N	64.44 -6.09 -0.26 N	65.65 -6.20 0.00 N	59.63 -5.05 0.00 N	55.96 -5.22 -0.11 N	40.65 -3.44 -0.31 N	50.24 -4.23 0.00 N
CH_RES_SYRACUSE 23985	48.36 -0.68 0.00 N	29.00 -0.42 0.00 N	22.72 -0.28 0.00 N	33.68 -0.48 0.00 N	22.99 -0.33 0.00 N	45.18 -0.56 0.00 N	47.18 -0.64 -3.55 N	24.84 -0.25 -6.55 N	32.63 -0.45 -5.22 N	35.80 -0.57 -2.27 N	43.87 -0.68 -0.64 N	40.45 -0.68 -0.55 N	43.93 -0.80 -0.64 N	40.34 -0.72 -0.64 N	35.63 -0.64 -0.83 N	38.32 -0.69 -0.75 N	52.26 -1.02 -0.30 N	69.97 -1.41 0.00 N	69.06 -1.38 -0.17 N	70.51 -1.33 0.00 N	63.58 -1.10 0.00 N	60.34 -0.80 -0.07 N	43.45 -0.53 -0.20 N	53.72 -0.76 0.00 N
CORNELL___ 23752	49.70 0.66 0.00 N	29.80 0.38 0.00 N	23.43 0.43 0.00 N	34.48 0.31 0.00 N	23.60 0.29 0.00 N	46.91 1.18 0.00 N	53.26 1.72 -7.26 N	32.99 0.97 -13.47 N	39.55 1.49 -10.21 N	41.27 1.88 -5.29 N	48.32 2.42 -1.98 N	44.76 2.24 -2.06 N	48.24 2.35 -1.70 N	44.52 2.10 -1.99 N	39.85 1.83 -2.59 N	42.56 1.97 -2.32 N	56.56 2.64 -0.94 N	74.95 3.57 0.00 N	74.51 3.92 -0.33 N	76.00 4.16 0.00 N	68.28 3.60 0.00 N	64.03 2.82 -0.14 N	45.73 1.56 -0.39 N	55.77 1.30 0.00 N
COXSACKIE___GT 23611	50.83 1.79 0.00 N	30.56 1.14 0.00 N	23.93 0.93 0.00 N	35.50 1.33 0.00 N	24.23 0.91 0.00 N	47.39 1.65 0.00 N	87.07 1.65 -41.14 N	95.56 0.74 -76.29 N	87.73 1.07 -58.81 N	88.58 1.35 -53.14 N	76.46 1.56 -30.98 N	74.08 1.48 -32.14 N	72.57 1.78 -26.60 N	73.16 1.62 -31.11 N	77.20 1.41 -40.35 N	75.98 1.47 -36.23 N	69.42 1.82 -14.61 N	74.25 2.87 0.00 N	75.18 3.01 -1.90 N	74.88 3.03 0.00 N	67.37 2.69 0.00 N	64.34 2.45 -0.82 N	47.69 1.67 -2.24 N	56.43 1.96 0.00 N
CRESCENT___HYD 24018	52.07 3.03 0.00 N	31.47 2.05 0.00 N	24.62 1.62 0.00 N	36.47 2.31 0.00 N	24.91 1.59 0.00 N	48.63 2.89 0.00 N	94.29 3.30 -46.71 N	106.60 1.48 -86.59 N	96.82 2.05 -66.92 N	96.47 2.51 -59.87 N	81.79 3.15 -34.73 N	79.50 3.01 -36.03 N	77.46 3.45 -29.82 N	78.36 3.06 -34.87 N	83.38 2.71 -45.23 N	81.81 2.90 -40.64 N	73.21 3.77 -16.45 N	76.50 5.12 0.00 N	77.61 5.17 -2.16 N	76.73 4.89 0.00 N	69.00 4.31 0.00 N	66.28 4.28 -0.93 N	48.90 2.58 -2.54 N	57.53 3.06 0.00 N
CRUCIBLE_METL_DRP 24180	48.36 -0.68 0.00 N	29.00 -0.42 0.00 N	22.72 -0.28 0.00 N	33.68 -0.48 0.00 N	22.99 -0.33 0.00 N	45.18 -0.56 0.00 N	47.18 -0.64 -3.55 N	24.84 -0.25 -6.55 N	32.63 -0.45 -5.22 N	35.80 -0.57 -2.27 N	43.87 -0.68 -0.64 N	40.45 -0.68 -0.55 N	43.93 -0.80 -0.64 N	40.34 -0.72 -0.64 N	35.63 -0.64 -0.83 N	38.32 -0.69 -0.75 N	52.26 -1.02 -0.30 N	69.97 -1.41 0.00 N	69.06 -1.38 -0.17 N	70.51 -1.33 0.00 N	63.58 -1.10 0.00 N	60.34 -0.80 -0.07 N	43.45 -0.53 -0.20 N	53.72 -0.76 0.00 N
CSC___481_PGEN 24222	65.53 2.12 -14.37 N	58.69 1.20 -28.07 N	67.74 0.99 -43.75 N	68.47 1.62 -32.69 N	67.70 1.04 -43.35 N	69.49 2.38 -21.37 N	83.99 1.70 -38.01 N	86.78 0.39 -67.85 N	80.77 0.49 -52.43 N	82.46 0.56 -47.81 N	72.35 0.44 -27.99 N	70.18 0.68 -29.04 N	68.87 0.65 -24.03 N	69.11 0.58 -28.11 N	72.49 0.60 -36.46 N	71.58 0.61 -32.70 N	67.02 1.01 -13.02 N	72.31 0.93 0.00 N	72.88 0.92 -1.70 N	72.92 1.07 0.00 N	65.21 0.52 0.00 N	62.51 0.54 -0.90 N	59.94 1.61 -14.54 N	59.02 2.38 -2.16 N



DANSKAMMER___1 23586	49.91 0.87 0.00 N	29.80 0.38 0.00 N	23.34 0.35 0.00 N	34.65 0.49 0.00 N	23.65 0.33 0.00 N	46.53 0.79 0.00 N	82.54 0.94 0.00 N	88.93 0.41 0.00 N	83.24 0.55 0.00 N	84.57 0.64 0.00 N	73.81 0.77 0.00 N	71.43 0.75 0.00 N	70.00 0.81 0.00 N	70.35 0.68 0.00 N	73.95 0.58 0.00 N	72.92 0.61 0.00 N	67.57 0.98 0.00 N	72.63 1.25 0.00 N	73.34 1.30 0.00 N	73.26 1.41 0.00 N	65.93 1.25 0.00 N	63.23 1.40 0.00 N	46.99 1.13 0.00 N	55.79 1.31 0.00 N
DANSKAMMER___2 23589	49.91 0.87 0.00 N	29.80 0.38 0.00 N	23.34 0.35 0.00 N	34.65 0.49 0.00 N	23.65 0.33 0.00 N	46.53 0.79 0.00 N	82.54 0.94 0.00 N	88.93 0.41 0.00 N	83.24 0.55 0.00 N	84.57 0.64 0.00 N	73.81 0.77 0.00 N	71.43 0.75 0.00 N	70.00 0.81 0.00 N	70.35 0.68 0.00 N	73.95 0.58 0.00 N	72.92 0.61 0.00 N	67.57 0.98 0.00 N	72.63 1.25 0.00 N	73.34 1.30 0.00 N	73.26 1.41 0.00 N	65.93 1.25 0.00 N	63.23 1.40 0.00 N	46.99 1.13 0.00 N	55.79 1.31 0.00 N
DANSKAMMER___3 23590	49.91 0.87 0.00 N	29.80 0.38 0.00 N	23.34 0.35 0.00 N	34.65 0.49 0.00 N	23.65 0.33 0.00 N	46.53 0.79 0.00 N	82.54 0.94 0.00 N	88.93 0.41 0.00 N	83.24 0.55 0.00 N	84.57 0.64 0.00 N	73.81 0.77 0.00 N	71.43 0.75 0.00 N	70.00 0.81 0.00 N	70.35 0.68 0.00 N	73.95 0.58 0.00 N	72.92 0.61 0.00 N	67.57 0.98 0.00 N	72.63 1.25 0.00 N	73.34 1.30 0.00 N	73.26 1.41 0.00 N	65.93 1.25 0.00 N	63.23 1.40 0.00 N	46.99 1.13 0.00 N	55.79 1.31 0.00 N
DANSKAMMER___4 23591	49.91 0.87 0.00 N	29.80 0.38 0.00 N	23.34 0.35 0.00 N	34.65 0.49 0.00 N	23.65 0.33 0.00 N	46.53 0.79 0.00 N	82.54 0.94 0.00 N	88.93 0.41 0.00 N	83.24 0.55 0.00 N	84.57 0.64 0.00 N	73.81 0.77 0.00 N	71.43 0.75 0.00 N	70.00 0.81 0.00 N	70.35 0.68 0.00 N	73.95 0.58 0.00 N	72.92 0.61 0.00 N	67.57 0.98 0.00 N	72.63 1.25 0.00 N	73.34 1.30 0.00 N	73.26 1.41 0.00 N	65.93 1.25 0.00 N	63.23 1.40 0.00 N	46.99 1.13 0.00 N	55.79 1.31 0.00 N
DANSKAMMER___DIESEL 23592	49.91 0.87 0.00 N	29.80 0.38 0.00 N	23.34 0.35 0.00 N	34.65 0.49 0.00 N	23.65 0.33 0.00 N	46.53 0.79 0.00 N	82.54 0.94 0.00 N	88.93 0.41 0.00 N	83.24 0.55 0.00 N	84.57 0.64 0.00 N	73.81 0.77 0.00 N	71.43 0.75 0.00 N	70.00 0.81 0.00 N	70.35 0.68 0.00 N	73.95 0.58 0.00 N	72.92 0.61 0.00 N	67.57 0.98 0.00 N	72.63 1.25 0.00 N	73.34 1.30 0.00 N	73.26 1.41 0.00 N	65.93 1.25 0.00 N	63.23 1.40 0.00 N	46.99 1.13 0.00 N	55.79 1.31 0.00 N
DASHVILLE___HYD 23610	49.84 0.80 0.00 N	29.77 0.35 0.00 N	23.26 0.27 0.00 N	34.58 0.42 0.00 N	23.59 0.28 0.00 N	46.38 0.64 0.00 N	82.87 0.77 0.00 N	88.95 0.32 0.00 N	82.28 0.45 0.00 N	83.74 0.54 0.00 N	73.31 0.66 0.00 N	70.83 0.55 0.00 N	69.46 0.60 0.00 N	69.76 0.48 0.00 N	73.26 0.40 0.00 N	72.27 0.42 0.00 N	67.12 0.65 0.00 N	72.26 0.88 0.00 N	72.90 0.89 0.00 N	72.82 0.97 0.00 N	65.55 0.87 0.00 N	62.86 1.04 0.00 N	46.74 0.90 0.00 N	55.57 1.10 0.00 N
DOGLEVILLE___HYD 23807	51.20 2.16 0.00 N	30.80 1.37 0.00 N	24.08 1.08 0.00 N	35.64 1.47 0.00 N	24.37 1.05 0.00 N	47.90 2.16 0.00 N	45.73 1.21 0.00 N	17.52 1.72 0.00 N	28.01 1.72 0.00 N	34.81 2.23 0.00 N	45.74 2.73 0.00 N	42.15 2.63 0.00 N	46.30 2.90 0.00 N	42.07 2.56 0.00 N	36.53 2.28 0.00 N	39.62 2.41 0.00 N	55.76 3.21 0.00 N	75.83 4.45 0.00 N	74.90 4.68 0.00 N	76.47 4.63 0.00 N	68.68 4.00 0.00 N	64.88 3.84 0.00 N	46.33 2.61 0.00 N	57.36 2.89 0.00 N
DUNKIRK___1 23563	44.63 -4.41 0.00 N	26.93 -2.49 0.00 N	21.12 -1.88 0.00 N	31.39 -2.78 0.00 N	21.43 -1.88 0.00 N	41.77 -3.97 0.00 N	46.30 -4.65 0.00 N	28.98 -1.93 0.00 N	34.48 -2.84 0.00 N	35.03 -3.27 0.00 N	41.06 -4.08 0.00 N	37.88 -3.86 0.00 N	40.94 -4.30 0.00 N	37.83 -3.82 0.00 N	33.64 -3.39 0.00 N	35.94 -3.77 0.00 N	48.41 -5.16 0.00 N	64.65 -6.72 0.00 N	64.05 -6.53 0.00 N	65.75 -6.09 0.00 N	59.36 -5.32 0.00 N	55.72 -5.48 0.00 N	40.71 -3.43 0.00 N	50.24 -4.24 0.00 N
DUNKIRK___2 23564	44.63 -4.41 0.00 N	26.93 -2.49 0.00 N	21.12 -1.88 0.00 N	31.39 -2.78 0.00 N	21.43 -1.88 0.00 N	41.77 -3.97 0.00 N	46.30 -4.65 0.00 N	28.98 -1.93 0.00 N	34.48 -2.84 0.00 N	35.03 -3.27 0.00 N	41.06 -4.08 0.00 N	37.88 -3.86 0.00 N	40.94 -4.30 0.00 N	37.83 -3.82 0.00 N	33.64 -3.39 0.00 N	35.94 -3.77 0.00 N	48.41 -5.16 0.00 N	64.65 -6.72 0.00 N	64.05 -6.53 0.00 N	65.75 -6.09 0.00 N	59.36 -5.32 0.00 N	55.72 -5.48 0.00 N	40.71 -3.43 0.00 N	50.24 -4.24 0.00 N
DUNKIRK___3 23565	45.05 -3.99 0.00 N	27.16 -2.27 0.00 N	21.26 -1.74 0.00 N	31.66 -2.51 0.00 N	21.61 -1.70 0.00 N	42.16 -3.58 0.00 N	46.66 -4.32 0.00 N	29.19 -1.79 0.00 N	34.83 -2.56 0.00 N	35.40 -2.93 0.00 N	41.54 -3.62 0.00 N	38.27 -3.48 0.00 N	41.33 -3.92 0.00 N	38.21 -3.45 0.00 N	33.98 -3.07 0.00 N	36.34 -3.38 0.00 N	48.88 -4.68 0.00 N	65.21 -6.17 0.00 N	64.51 -6.06 0.00 N	66.13 -5.71 0.00 N	59.74 -4.95 0.00 N	56.07 -5.13 0.00 N	40.91 -3.24 0.00 N	50.46 -4.02 0.00 N
DUNKIRK___4 23566	45.05 -3.99 0.00 N	27.16 -2.27 0.00 N	21.26 -1.74 0.00 N	31.66 -2.51 0.00 N	21.61 -1.70 0.00 N	42.16 -3.58 0.00 N	46.66 -4.32 0.00 N	29.19 -1.79 0.00 N	34.83 -2.56 0.00 N	35.40 -2.93 0.00 N	41.54 -3.62 0.00 N	38.27 -3.48 0.00 N	41.33 -3.92 0.00 N	38.21 -3.45 0.00 N	33.98 -3.07 0.00 N	36.34 -3.38 0.00 N	48.88 -4.68 0.00 N	65.21 -6.16 0.00 N	64.51 -6.06 0.00 N	66.13 -5.71 0.00 N	59.74 -4.95 0.00 N	56.07 -5.13 0.00 N	40.91 -3.24 0.00 N	50.46 -4.02 0.00 N
EAST HAMPTON___GT 23717	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
EAST RIVER___6 23660	51.07 2.03 0.00 N	30.35 0.93 0.00 N	23.54 0.54 0.00 N	35.10 0.94 0.00 N	24.01 0.70 0.00 N	47.57 1.83 0.00 N	83.03 2.14 0.00 N	87.20 0.82 0.00 N	81.50 1.22 0.00 N	83.28 1.39 0.00 N	73.66 1.76 0.00 N	71.29 1.79 0.00 N	70.14 1.92 0.00 N	70.30 1.78 0.00 N	73.46 1.58 0.00 N	72.66 1.69 0.00 N	68.51 2.50 0.00 N	74.84 3.46 0.00 N	75.31 3.35 0.00 N	75.36 3.52 0.00 N	67.79 3.11 0.00 N	64.96 3.16 0.00 N	48.33 2.56 0.00 N	57.59 3.11 0.00 N

EAST RIVER___7 23524	51.07 2.03 0.00 N	30.35 0.93 0.00 N	23.54 0.54 0.00 N	35.10 0.94 0.00 N	24.01 0.70 0.00 N	47.57 1.83 0.00 N	83.03 2.14 -36.62 N	87.20 0.82 -67.84 N	81.50 1.22 -52.42 N	83.28 1.39 -47.80 N	73.66 1.76 -27.99 N	71.29 1.79 -29.03 N	70.14 1.92 -24.03 N	70.30 1.78 -28.10 N	73.46 1.58 -36.45 N	72.66 1.69 -32.70 N	68.51 2.50 -13.02 N	74.84 3.46 0.00 N	75.31 3.35 -1.70 N	75.36 3.52 0.00 N	67.79 3.11 0.00 N	64.96 3.16 -0.73 N	48.33 2.56 -1.99 N	57.59 3.11 0.00 N
EAST_HAMPTON___DIESEL 23722	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
ELEC_TRO_TEK 24086	65.68 2.27 -14.37 N	58.63 1.14 -28.07 N	67.56 0.81 -43.75 N	68.11 1.26 -32.69 N	67.54 0.88 -43.35 N	69.24 2.13 -21.37 N	84.41 2.12 -38.01 N	87.12 0.73 -67.85 N	81.31 1.03 -52.43 N	83.11 1.21 -47.81 N	73.37 1.46 -27.99 N	71.03 1.52 -29.04 N	69.82 1.60 -24.03 N	70.00 1.47 -28.11 N	73.25 1.36 -36.46 N	72.39 1.42 -32.70 N	68.12 2.12 -13.02 N	74.25 2.87 0.00 N	74.86 2.90 -1.70 N	74.88 3.03 0.00 N	67.36 2.68 0.00 N	64.80 2.83 -0.90 N	60.88 2.56 -14.54 N	59.80 3.16 -2.16 N
E_CANADA_CAP_HY 24051	51.41 2.38 0.00 N	30.93 1.51 0.00 N	24.19 1.20 0.00 N	35.88 1.72 0.00 N	24.43 1.11 0.00 N	47.93 2.19 0.00 N	96.69 2.46 -49.95 N	112.25 1.11 -92.60 N	100.97 1.73 -71.38 N	99.69 1.89 -63.70 N	83.65 2.80 -36.93 N	81.25 2.47 -38.31 N	78.55 2.65 -31.71 N	80.01 2.50 -37.08 N	85.68 2.15 -48.10 N	83.88 2.38 -43.22 N	74.00 3.51 -17.51 N	76.15 4.77 0.00 N	77.33 4.74 -2.32 N	76.60 4.76 0.00 N	68.79 4.11 0.00 N	65.77 3.70 -1.00 N	48.52 2.02 -2.72 N	56.85 2.37 0.00 N
E_CANADA_MHWK_HY 24050	51.20 2.16 0.00 N	30.80 1.37 0.00 N	24.08 1.08 0.00 N	35.64 1.47 0.00 N	24.37 1.05 0.00 N	47.90 2.16 0.00 N	45.73 2.65 1.20 N	17.52 1.21 2.23 N	28.01 1.72 1.56 N	34.81 2.23 1.51 N	45.74 2.73 0.91 N	42.15 2.63 0.94 N	46.30 2.90 0.78 N	42.07 2.56 0.91 N	36.53 2.28 1.19 N	39.62 2.41 1.06 N	55.76 3.21 0.43 N	75.83 4.45 0.00 N	74.90 4.68 0.05 N	76.47 4.63 0.00 N	68.68 4.00 0.00 N	64.88 3.84 0.02 N	46.33 2.61 0.06 N	57.36 2.89 0.00 N
E_FISHKILL___LBMP 23776	49.63 0.59 0.00 N	29.71 0.28 0.00 N	23.20 0.21 0.00 N	34.49 0.33 0.00 N	23.56 0.24 0.00 N	46.19 0.45 0.00 N	81.98 0.48 -37.23 N	87.74 0.20 -69.00 N	81.40 0.27 -53.28 N	82.97 0.34 -48.54 N	72.71 0.39 -28.40 N	70.30 0.37 -29.46 N	68.95 0.37 -24.38 N	69.22 0.28 -28.52 N	72.66 0.23 -36.99 N	71.65 0.20 -33.18 N	66.43 0.23 -13.22 N	71.80 0.42 0.00 N	72.44 0.45 -1.72 N	72.34 0.50 0.00 N	65.16 0.48 0.00 N	62.37 0.56 -0.75 N	46.36 0.55 -2.03 N	55.19 0.72 0.00 N
FAR ROCKAWAY___4 23548	65.99 2.58 -14.37 N	58.87 1.38 -28.07 N	67.76 1.01 -43.75 N	68.35 1.50 -32.69 N	67.70 1.04 -43.35 N	69.28 2.17 -21.37 N	84.31 2.02 -38.01 N	87.05 0.66 -67.85 N	81.20 0.92 -52.43 N	83.01 1.11 -47.81 N	73.30 1.39 -27.99 N	70.83 1.33 -29.04 N	69.62 1.40 -24.03 N	69.85 1.32 -28.11 N	73.18 1.29 -36.46 N	72.28 1.32 -32.70 N	68.01 2.01 -13.02 N	74.15 2.77 0.00 N	74.69 2.73 -1.70 N	74.36 2.51 0.00 N	67.22 2.54 0.00 N	64.94 2.97 -0.90 N	60.93 2.60 -14.54 N	59.66 3.02 -2.16 N
FENNER___WINDPWR 24204	49.60 0.56 0.00 N	29.75 0.33 0.00 N	23.24 0.24 0.00 N	34.52 0.36 0.00 N	23.61 0.29 0.00 N	46.49 0.75 0.00 N	45.94 0.80 -0.87 N	20.52 0.39 -1.59 N	29.87 0.59 -1.43 N	35.00 0.73 -0.17 N	44.64 0.94 0.21 N	41.15 0.91 0.22 N	45.02 1.02 0.18 N	41.14 0.93 0.21 N	35.98 0.82 0.27 N	38.89 0.87 0.25 N	54.05 1.17 0.11 N	72.94 1.56 0.00 N	71.94 1.62 -0.05 N	73.51 1.67 0.00 N	66.19 1.50 0.00 N	62.50 1.42 -0.02 N	44.79 0.95 -0.05 N	55.45 0.98 0.00 N
FIBERTEK___ENERGY 23856	48.36 -0.68 0.00 N	29.00 -0.42 0.00 N	22.72 -0.28 0.00 N	33.68 -0.48 0.00 N	22.99 -0.33 0.00 N	45.18 -0.56 0.00 N	47.18 -0.64 -3.55 N	24.84 -0.25 -6.55 N	32.63 -0.45 -5.22 N	35.80 -0.57 -2.27 N	43.87 -0.68 -0.64 N	40.45 -0.68 -0.55 N	43.93 -0.80 -0.64 N	40.34 -0.72 -0.64 N	35.63 -0.64 -0.83 N	38.32 -0.69 -0.75 N	52.26 -1.02 -0.30 N	69.97 -1.41 0.00 N	69.06 -1.38 -0.17 N	70.51 -1.33 0.00 N	63.58 -1.10 0.00 N	60.34 -0.80 -0.07 N	43.45 -0.53 -0.20 N	53.72 -0.76 0.00 N
FITZPATRICK___ 23598	47.82 -1.22 0.00 N	28.69 -0.73 0.00 N	22.48 -0.52 0.00 N	33.33 -0.83 0.00 N	22.74 -0.58 0.00 N	44.63 -1.11 0.00 N	45.28 -1.16 -2.17 N	22.10 -0.45 -4.01 N	30.42 -0.67 -3.24 N	34.69 -0.81 -1.40 N	43.29 -1.01 -0.39 N	39.90 -0.96 -0.40 N	43.44 -1.08 -0.33 N	39.83 -0.98 -0.39 N	35.08 -0.86 -0.50 N	37.80 -0.93 -0.45 N	51.84 -1.33 -0.18 N	69.58 -1.80 0.00 N	68.59 -1.79 -0.10 N	70.05 -1.79 0.00 N	63.11 -1.57 0.00 N	59.60 -1.52 -0.05 N	42.86 -1.05 -0.12 N	53.13 -1.35 0.00 N
FORT ORANGE___ 23900	52.74 3.70 0.00 N	31.67 2.25 0.00 N	24.76 1.76 0.00 N	36.72 2.56 0.00 N	25.03 1.71 0.00 N	48.76 3.02 0.00 N	92.74 2.95 -45.51 N	104.02 1.12 -84.36 N	94.76 1.52 -65.38 N	94.43 1.76 -58.58 N	79.97 2.05 -34.00 N	77.73 2.00 -35.27 N	75.75 2.37 -29.19 N	76.66 2.09 -34.14 N	81.56 1.85 -44.28 N	80.12 2.06 -39.79 N	72.09 3.01 -16.10 N	75.12 3.74 0.00 N	76.13 3.75 -2.11 N	75.41 3.57 0.00 N	67.74 3.06 0.00 N	65.24 3.26 -0.91 N	48.17 1.91 -2.48 N	56.64 2.16 0.00 N
FORT_DRUM_COGEN 23780	48.47 -0.57 0.00 N	29.02 -0.40 0.00 N	22.66 -0.33 0.00 N	33.64 -0.52 0.00 N	23.00 -0.32 0.00 N	45.29 -0.45 0.00 N	44.69 -0.37 -0.78 N	19.91 -0.08 -1.45 N	29.07 -0.05 -1.27 N	34.09 -0.03 -0.02 N	43.56 -0.08 0.28 N	40.13 -0.04 0.29 N	43.99 0.04 0.24 N	40.16 0.01 0.28 N	35.14 0.06 0.36 N	37.95 0.01 0.33 N	52.88 0.06 0.16 N	71.32 -0.06 0.00 N	70.34 0.03 -0.04 N	71.81 -0.03 0.00 N	64.54 -0.14 0.00 N	61.19 0.10 -0.02 N	43.78 -0.05 -0.05 N	54.16 -0.32 0.00 N
FPL_FAR_ROCK_GT1 24212	65.99 2.58 -14.37 N	58.87 1.38 -28.07 N	67.76 1.01 -43.75 N	68.35 1.50 -32.69 N	67.70 1.04 -43.35 N	69.28 2.17 -21.37 N	84.31 2.02 -38.01 N	87.05 0.66 -67.85 N	81.20 0.92 -52.43 N	83.01 1.11 -47.81 N	73.30 1.39 -27.99 N	70.83 1.33 -29.04 N	69.62 1.40 -24.03 N	69.85 1.32 -28.11 N	73.18 1.29 -36.46 N	72.28 1.32 -32.70 N	68.01 2.01 -13.02 N	74.15 2.77 0.00 N	74.69 2.73 -1.70 N	74.36 2.51 0.00 N	67.22 2.54 0.00 N	64.94 2.97 -0.90 N	60.93 2.60 -14.54 N	59.66 3.02 -2.16 N

FPL FAR_ROCK_GT2 23815	65.99 2.58 -14.37 N	58.87 1.38 -28.07 N	67.76 1.01 -43.75 N	68.35 1.50 -32.69 N	67.70 1.04 -43.35 N	69.28 2.17 -21.37 N	84.31 2.02 -38.01 N	87.05 0.66 -67.85 N	81.20 0.92 -52.43 N	83.01 1.11 -47.81 N	73.30 1.39 -27.99 N	70.83 1.33 -29.04 N	69.62 1.40 -24.03 N	69.85 1.32 -28.11 N	73.18 1.29 -36.46 N	72.28 1.32 -32.70 N	68.01 2.01 -13.02 N	74.15 2.77 0.00 N	74.69 2.73 -1.70 N	74.36 2.51 0.00 N	67.22 2.54 0.00 N	64.94 2.97 -0.90 N	60.93 2.60 -14.54 N	59.66 3.02 -2.16 N
FRANKLIN_FALL_HYD 24054	49.34 0.30 0.00 N	29.58 0.16 0.00 N	23.05 0.05 0.00 N	34.31 0.15 0.00 N	23.46 0.14 0.00 N	46.05 0.31 0.00 N	42.50 0.16 1.94 N	14.91 -0.04 3.59 N	25.13 -0.08 2.65 N	31.42 -0.12 2.56 N	42.23 -0.17 1.52 N	38.72 -0.16 1.58 N	42.82 -0.06 1.31 N	38.82 -0.07 1.53 N	33.36 -0.09 1.98 N	36.41 -0.08 1.79 N	52.34 0.10 0.74 N	71.40 0.02 0.00 N	70.12 -0.06 0.09 N	71.76 -0.08 0.00 N	64.60 -0.09 0.00 N	60.88 -0.15 0.04 N	43.47 -0.21 0.10 N	54.36 -0.12 0.00 N
FREEPORT_EQUS_GT1 23764	65.83 2.42 -14.37 N	58.72 1.23 -28.07 N	67.66 0.91 -43.75 N	68.22 1.37 -32.69 N	67.60 0.94 -43.35 N	69.39 2.28 -21.37 N	84.50 2.22 -38.01 N	87.12 0.73 -67.85 N	81.30 1.02 -52.43 N	83.10 1.20 -47.81 N	73.26 1.35 -27.99 N	70.93 1.43 -29.04 N	69.72 1.50 -24.03 N	69.92 1.39 -28.11 N	73.18 1.29 -36.46 N	72.24 1.27 -32.70 N	67.91 1.90 -13.02 N	74.09 2.71 0.00 N	74.71 2.75 -1.70 N	74.71 2.87 0.00 N	67.10 2.41 0.00 N	64.68 2.71 -0.90 N	60.96 2.63 -14.54 N	59.94 3.30 -2.16 N
FULTON COGEN____ 23766	48.32 -0.71 0.00 N	28.99 -0.44 0.00 N	22.68 -0.32 0.00 N	33.65 -0.51 0.00 N	22.96 -0.35 0.00 N	45.12 -0.62 0.00 N	46.49 -0.60 -2.81 N	23.53 -0.21 -5.20 N	31.70 -0.28 -4.12 N	35.51 -0.32 -1.74 N	43.99 -0.38 -0.46 N	40.56 -0.37 -0.48 N	44.11 -0.47 -0.39 N	40.45 -0.43 -0.46 N	35.66 -0.37 -0.59 N	38.40 -0.41 -0.53 N	52.60 -0.60 -0.21 N	70.57 -0.80 0.00 N	69.63 -0.77 -0.13 N	71.07 -0.77 0.00 N	64.00 -0.68 0.00 N	60.44 -0.69 -0.06 N	43.45 -0.49 -0.16 N	53.75 -0.72 0.00 N
Freeport____CT2 23818	65.83 2.42 -14.37 N	58.72 1.23 -28.07 N	67.66 0.91 -43.75 N	68.22 1.37 -32.69 N	67.60 0.94 -43.35 N	69.39 2.28 -21.37 N	84.50 2.22 -38.01 N	87.12 0.73 -67.85 N	81.30 1.02 -52.43 N	83.10 1.20 -47.81 N	73.26 1.35 -27.99 N	70.93 1.43 -29.04 N	69.72 1.50 -24.03 N	69.92 1.39 -28.11 N	73.18 1.29 -36.46 N	72.24 1.27 -32.70 N	67.91 1.90 -13.02 N	74.09 2.71 0.00 N	74.71 2.75 -1.70 N	74.71 2.87 0.00 N	67.10 2.41 0.00 N	64.68 2.71 -0.90 N	60.96 2.63 -14.54 N	59.94 3.30 -2.16 N
G.F.CEMENT____DRP 24184	52.12 3.08 0.00 N	31.52 2.09 0.00 N	24.61 1.61 0.00 N	36.61 2.45 0.00 N	25.15 1.84 0.00 N	49.09 3.35 0.00 N	95.25 3.64 -47.34 N	107.97 1.68 -87.75 N	97.78 2.18 -67.75 N	97.42 2.72 -60.61 N	82.44 3.36 -35.17 N	80.24 3.30 -36.48 N	78.33 3.94 -30.20 N	79.26 3.52 -35.31 N	84.40 3.16 -45.80 N	82.84 3.41 -41.16 N	73.59 3.95 -16.66 N	77.05 5.67 0.00 N	78.30 5.83 -2.19 N	77.30 5.46 0.00 N	69.37 4.68 0.00 N	66.36 4.34 -0.95 N	49.23 2.87 -2.58 N	58.06 3.58 0.00 N
GARDENVILLE____LBMP 24039	45.50 -3.54 0.00 N	27.40 -2.03 0.00 N	21.45 -1.55 0.00 N	31.88 -2.28 0.00 N	21.73 -1.59 0.00 N	42.46 -3.28 0.00 N	45.77 -4.69 -6.18 N	27.92 -2.07 -11.45 N	33.93 -2.84 -8.93 N	34.78 -3.28 -3.96 N	40.94 -4.14 -1.16 N	37.49 -4.17 -1.20 N	40.36 -4.82 -0.99 N	37.32 -4.26 -1.16 N	33.17 -3.77 -1.51 N	35.65 -3.97 -1.35 N	47.96 -5.57 -0.55 N	63.89 -7.49 0.00 N	62.85 -7.70 -0.29 N	64.11 -7.73 0.00 N	58.14 -6.55 0.00 N	54.66 -6.54 -0.12 N	39.97 -4.16 -0.34 N	49.59 -4.88 0.00 N
GENERAL____MILLS 23808	46.55 -2.49 0.00 N	28.02 -1.41 0.00 N	21.90 -1.10 0.00 N	32.61 -1.55 0.00 N	22.27 -1.05 0.00 N	43.57 -2.17 0.00 N	47.33 -3.14 -6.20 N	28.73 -1.29 -11.48 N	35.17 -1.65 -8.97 N	36.23 -1.85 -3.98 N	42.93 -2.14 -1.16 N	39.40 -2.26 -1.21 N	42.52 -2.67 -1.00 N	39.32 -2.27 -1.17 N	34.96 -1.99 -1.51 N	37.48 -2.15 -1.36 N	50.35 -3.18 -0.55 N	67.06 -4.31 0.00 N	66.10 -4.45 -0.29 N	67.52 -4.32 0.00 N	61.12 -3.57 0.00 N	57.35 -3.84 -0.12 N	41.67 -2.46 -0.34 N	51.39 -3.08 0.00 N
GE_PLASTICS____DRP 24183	51.98 2.94 0.00 N	31.32 1.90 0.00 N	24.55 1.55 0.00 N	36.34 2.18 0.00 N	24.78 1.47 0.00 N	48.40 2.66 0.00 N	93.50 3.11 -46.11 N	105.37 1.36 -85.48 N	95.91 1.93 -66.13 N	95.62 2.28 -59.24 N	81.18 2.87 -34.39 N	78.85 2.71 -35.68 N	76.79 3.07 -29.53 N	77.71 2.75 -34.54 N	82.65 2.42 -44.80 N	81.16 2.64 -40.25 N	72.93 3.64 -16.31 N	76.21 4.83 0.00 N	77.23 4.82 -2.14 N	76.47 4.63 0.00 N	68.74 4.05 0.00 N	66.13 4.14 -0.92 N	48.81 2.52 -2.51 N	57.45 2.97 0.00 N
GILBOA____1 23756	51.70 2.66 0.00 N	31.26 1.84 0.00 N	24.57 1.57 0.00 N	36.37 2.21 0.00 N	24.73 1.42 0.00 N	48.08 2.34 0.00 N	82.92 2.77 -35.88 N	86.18 1.16 -66.49 N	80.81 1.64 -51.32 N	83.26 1.88 -47.28 N	74.08 2.35 -27.81 N	71.55 2.23 -28.85 N	70.69 2.62 -23.88 N	70.71 2.36 -27.93 N	73.74 2.08 -36.22 N	73.19 2.36 -32.56 N	69.43 3.19 -13.25 N	75.43 4.06 0.00 N	75.76 3.83 -1.66 N	75.48 3.64 0.00 N	67.88 3.20 0.00 N	65.37 3.58 -0.72 N	47.93 2.20 -1.95 N	57.10 2.62 0.00 N
GILBOA____2 23757	51.70 2.66 0.00 N	31.26 1.84 0.00 N	24.57 1.57 0.00 N	36.37 2.21 0.00 N	24.73 1.42 0.00 N	48.08 2.34 0.00 N	82.92 2.77 -35.88 N	86.18 1.16 -66.49 N	80.81 1.64 -51.32 N	83.26 1.88 -47.28 N	74.08 2.35 -27.81 N	71.55 2.23 -28.85 N	70.69 2.62 -23.88 N	70.71 2.36 -27.93 N	73.74 2.08 -36.22 N	73.19 2.36 -32.56 N	69.43 3.19 -13.25 N	75.43 4.06 0.00 N	75.76 3.83 -1.66 N	75.48 3.64 0.00 N	67.88 3.20 0.00 N	65.37 3.58 -0.72 N	47.93 2.20 -1.95 N	57.10 2.62 0.00 N
GILBOA____3 23758	51.70 2.66 0.00 N	31.26 1.84 0.00 N	24.57 1.57 0.00 N	36.37 2.21 0.00 N	24.73 1.42 0.00 N	48.08 2.34 0.00 N	82.92 2.77 -35.88 N	86.18 1.16 -66.49 N	80.81 1.64 -51.32 N	83.26 1.88 -47.28 N	74.08 2.35 -27.81 N	71.55 2.23 -28.85 N	70.69 2.62 -23.88 N	70.71 2.36 -27.93 N	73.74 2.08 -36.22 N	73.19 2.36 -32.56 N	69.43 3.19 -13.25 N	75.43 4.06 0.00 N	75.76 3.83 -1.66 N	75.48 3.64 0.00 N	67.88 3.20 0.00 N	65.37 3.58 -0.72 N	47.93 2.20 -1.95 N	57.10 2.62 0.00 N
GILBOA____4 23759	51.70 2.66 0.00 N	31.26 1.84 0.00 N	24.57 1.57 0.00 N	36.37 2.21 0.00 N	24.73 1.42 0.00 N	48.08 2.34 0.00 N	82.92 2.77 -35.88 N	86.18 1.16 -66.49 N	80.81 1.64 -51.32 N	83.26 1.88 -47.28 N	74.08 2.35 -27.81 N	71.55 2.23 -28.85 N	70.69 2.62 -23.88 N	70.71 2.36 -27.93 N	73.74 2.08 -36.22 N	73.19 2.36 -32.56 N	69.43 3.19 -13.25 N	75.43 4.06 0.00 N	75.76 3.83 -1.66 N	75.48 3.64 0.00 N	67.88 3.20 0.00 N	65.37 3.58 -0.72 N	47.93 2.20 -1.95 N	57.10 2.62 0.00 N

GILBOA____ 23599	51.70 2.66 0.00 N	31.26 1.84 0.00 N	24.57 1.57 0.00 N	36.37 2.21 0.00 N	24.73 1.42 0.00 N	48.08 2.34 0.00 N	82.92 2.77 -35.88 N	86.18 1.16 -66.49 N	80.81 1.64 -51.32 N	83.26 1.88 -47.28 N	74.08 2.35 -27.81 N	71.55 2.23 -28.85 N	70.69 2.62 -23.88 N	70.71 2.36 -27.93 N	73.74 2.08 -36.22 N	73.19 2.36 -32.56 N	69.43 3.19 -13.25 N	75.43 4.06 0.00 N	75.76 3.83 -1.66 N	75.48 3.64 0.00 N	67.88 3.20 0.00 N	65.37 3.58 -0.72 N	47.93 2.20 -1.95 N	57.10 2.62 0.00 N
GINNA____ 23603	47.82 -1.22 0.00 N	28.74 -0.68 0.00 N	22.49 -0.50 0.00 N	33.29 -0.88 0.00 N	22.69 -0.62 0.00 N	44.60 -1.14 0.00 N	47.98 -0.87 -4.57 N	26.82 -0.20 -8.48 N	34.07 -0.17 -6.38 N	36.73 -0.20 -2.83 N	44.59 -0.15 -0.82 N	41.10 -0.21 -0.86 N	44.62 -0.27 -0.71 N	41.00 -0.25 -0.83 N	36.29 -0.22 -1.07 N	39.06 -0.18 -0.96 N	53.08 -0.29 -0.39 N	70.80 -0.58 0.00 N	69.93 -0.54 -0.21 N	71.07 -0.78 0.00 N	63.92 -0.76 0.00 N	60.28 -0.88 -0.09 N	42.86 -1.16 -0.24 N	52.69 -1.78 0.00 N
GLEN PARK____ 23778	48.94 -0.10 0.00 N	29.30 -0.12 0.00 N	22.83 -0.17 0.00 N	33.96 -0.20 0.00 N	23.22 -0.10 0.00 N	45.73 -0.01 0.00 N	45.60 0.11 0.00 N	20.95 0.15 -1.21 N	29.79 0.28 -2.27 N	34.73 0.38 -0.25 N	44.19 0.45 0.18 N	40.72 0.45 0.19 N	44.57 0.53 0.16 N	40.71 0.47 0.18 N	35.67 0.47 0.23 N	38.50 0.44 0.22 N	53.54 0.66 0.11 N	72.15 0.78 0.00 N	71.20 0.88 -0.05 N	72.69 0.85 0.00 N	65.33 0.65 0.00 N	61.92 0.83 -0.02 N	44.30 0.46 -0.06 N	54.75 0.28 0.00 N
GLENWOOD_IC_1_G5 23712	66.15 2.74 -14.37 N	58.86 1.37 -28.07 N	67.75 1.01 -43.75 N	68.34 1.49 -32.69 N	67.71 1.05 -43.35 N	69.52 2.41 -21.37 N	84.79 2.51 -38.01 N	87.32 0.92 -67.85 N	81.63 1.35 -52.43 N	83.54 1.64 -47.81 N	73.97 2.07 -27.99 N	71.58 2.07 -29.04 N	70.43 2.21 -24.03 N	70.55 2.02 -28.11 N	73.75 1.86 -36.46 N	72.98 2.01 -32.70 N	68.93 2.93 -13.02 N	74.67 3.29 0.00 N	75.24 3.28 -1.70 N	75.36 3.51 0.00 N	68.37 3.69 0.00 N	65.92 3.95 -0.90 N	61.46 3.13 -14.54 N	60.44 3.80 -2.16 N
GLENWOOD_IC_2_G1 23688	66.15 2.74 -14.37 N	58.86 1.37 -28.07 N	67.75 1.01 -43.75 N	68.34 1.49 -32.69 N	67.71 1.05 -43.35 N	69.52 2.41 -21.37 N	84.79 2.51 -38.01 N	87.32 0.92 -67.85 N	81.63 1.35 -52.43 N	83.54 1.64 -47.81 N	73.97 2.07 -27.99 N	71.58 2.07 -29.04 N	70.43 2.21 -24.03 N	70.55 2.02 -28.11 N	73.75 1.86 -36.46 N	72.98 2.01 -32.70 N	68.93 2.93 -13.02 N	74.67 3.29 0.00 N	75.24 3.28 -1.70 N	75.36 3.51 0.00 N	68.37 3.69 0.00 N	65.92 3.95 -0.90 N	61.46 3.13 -14.54 N	60.44 3.80 -2.16 N
GLENWOOD_IC_3_G1 23689	66.15 2.74 -14.37 N	58.86 1.37 -28.07 N	67.75 1.01 -43.75 N	68.34 1.49 -32.69 N	67.71 1.05 -43.35 N	69.52 2.41 -21.37 N	84.79 2.51 -38.01 N	87.32 0.92 -67.85 N	81.63 1.35 -52.43 N	83.54 1.64 -47.81 N	73.97 2.07 -27.99 N	71.58 2.07 -29.04 N	70.43 2.21 -24.03 N	70.55 2.02 -28.11 N	73.75 1.86 -36.46 N	72.98 2.01 -32.70 N	68.93 2.93 -13.02 N	74.67 3.29 0.00 N	75.24 3.28 -1.70 N	75.36 3.51 0.00 N	68.37 3.69 0.00 N	65.92 3.95 -0.90 N	61.46 3.13 -14.54 N	60.44 3.80 -2.16 N
GLENWOOD____4 23550	66.15 2.74 -14.37 N	58.86 1.37 -28.07 N	67.75 1.01 -43.75 N	68.34 1.49 -32.69 N	67.71 1.05 -43.35 N	69.52 2.41 -21.37 N	84.79 2.51 -38.01 N	87.32 0.92 -67.85 N	81.63 1.35 -52.43 N	83.54 1.64 -47.81 N	73.97 2.07 -27.99 N	71.58 2.07 -29.04 N	70.43 2.21 -24.03 N	70.55 2.02 -28.11 N	73.75 1.86 -36.46 N	72.98 2.01 -32.70 N	68.93 2.93 -13.02 N	74.67 3.29 0.00 N	75.24 3.28 -1.70 N	75.36 3.51 0.00 N	68.37 3.69 0.00 N	65.92 3.95 -0.90 N	61.46 3.13 -14.54 N	60.44 3.80 -2.16 N
GLENWOOD____5 23614	66.15 2.74 -14.37 N	58.86 1.37 -28.07 N	67.75 1.01 -43.75 N	68.34 1.49 -32.69 N	67.71 1.05 -43.35 N	69.52 2.41 -21.37 N	84.79 2.51 -38.01 N	87.32 0.92 -67.85 N	81.63 1.35 -52.43 N	83.54 1.64 -47.81 N	73.97 2.07 -27.99 N	71.58 2.07 -29.04 N	70.43 2.21 -24.03 N	70.55 2.02 -28.11 N	73.75 1.86 -36.46 N	72.98 2.01 -32.70 N	68.93 2.93 -13.02 N	74.67 3.29 0.00 N	75.24 3.28 -1.70 N	75.36 3.51 0.00 N	68.37 3.69 0.00 N	65.92 3.95 -0.90 N	61.46 3.13 -14.54 N	60.44 3.80 -2.16 N
GLOBAL GREEN_PORT_GT1 23814	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
GOUDEY____7 23579	49.83 0.79 0.00 N	29.76 0.33 0.00 N	23.31 0.32 0.00 N	34.67 0.50 0.00 N	23.69 0.37 0.00 N	46.63 0.89 0.00 N	57.18 0.84 -12.07 N	41.12 0.20 -22.38 N	45.31 0.30 -17.15 N	42.18 0.08 -8.00 N	46.30 -0.18 -2.56 N	42.88 -0.23 -2.66 N	46.00 -0.39 -2.20 N	42.66 -0.34 -2.57 N	38.52 -0.24 -3.33 N	41.05 -0.21 -2.99 N	54.43 0.24 -1.21 N	72.07 0.69 0.00 N	71.56 0.74 -0.55 N	72.83 0.99 0.00 N	65.40 0.72 0.00 N	61.96 0.65 -0.24 N	45.14 0.70 -0.65 N	55.37 0.89 0.00 N
GOUDEY____8 23580	49.59 0.55 0.00 N	29.62 0.20 0.00 N	23.27 0.27 0.00 N	34.55 0.39 0.00 N	23.60 0.29 0.00 N	46.47 0.73 0.00 N	56.94 0.59 -12.07 N	40.98 0.07 -22.38 N	45.10 0.10 -17.15 N	41.95 -0.15 -8.00 N	46.02 -0.46 -2.56 N	42.61 -0.51 -2.66 N	45.69 -0.70 -2.20 N	42.38 -0.61 -2.57 N	38.32 -0.44 -3.33 N	40.86 -0.40 -2.99 N	54.08 -0.12 -1.21 N	71.55 0.17 0.00 N	71.04 0.22 -0.55 N	72.29 0.45 0.00 N	64.92 0.24 0.00 N	61.52 0.21 -0.24 N	44.85 0.41 -0.65 N	55.02 0.54 0.00 N
GOWANUS_GT_1_GRP 23732	51.33 2.29 0.00 N	30.51 1.09 0.00 N	23.72 0.72 0.00 N	35.30 1.13 0.00 N	24.14 0.83 0.00 N	47.86 2.12 0.00 N	83.34 2.45 -36.62 N	87.34 0.96 -67.84 N	81.64 1.37 -52.42 N	83.47 1.57 -47.80 N	73.87 1.97 -27.99 N	71.52 2.02 -29.04 N	70.40 2.19 -24.03 N	70.54 2.02 -28.10 N	73.72 1.83 -36.45 N	73.32 1.98 -33.07 N	68.89 3.91 -13.02 N	75.29 3.91 0.00 N	125.82 3.80 -51.75 N	138.28 3.89 -62.54 N	72.13 3.46 -4.00 N	70.59 3.62 -5.90 N	65.63 2.86 -18.99 N	57.98 3.43 -0.07 N
GOWANUS_GT_2_GRP 23617	51.36 2.32 0.00 N	30.53 1.10 0.00 N	23.72 0.73 0.00 N	35.31 1.15 0.00 N	24.16 0.84 0.00 N	47.89 2.15 0.00 N	83.37 2.48 -36.62 N	87.35 0.97 -67.84 N	81.66 1.39 -52.42 N	83.49 1.60 -47.80 N	73.90 2.00 -27.99 N	71.55 2.06 -29.04 N	70.44 2.22 -24.03 N	70.57 2.05 -28.10 N	73.75 1.86 -36.45 N	73.35 2.01 -33.07 N	68.93 2.92 -13.02 N	75.35 3.97 0.00 N	125.88 3.85 -51.75 N	138.34 3.95 -62.54 N	72.19 3.51 -4.00 N	70.63 3.67 -5.90 N	65.67 2.89 -18.99 N	58.01 3.46 -0.07 N

23618	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT_4_GRP 23751	51.36	30.53	23.72	35.31	24.16	47.89	83.37	87.35	81.66	83.49	73.90	71.55	70.44	70.57	73.75	73.35	68.93	75.35	125.88	138.34	72.19	70.63	65.67	58.01
	2.32	1.10	0.73	1.15	0.84	2.15	2.48	0.97	1.39	1.60	2.00	2.06	2.22	2.05	1.86	2.01	2.92	3.97	3.85	3.95	3.51	3.67	2.89	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_1 24077	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_2 24078	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3 24079	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.36	30.53	23.72	35.31	24.16	47.89	83.37	87.35	81.66	83.49	73.90	71.55	70.44	70.57	73.75	73.35	68.93	75.35	125.88	138.34	72.19	70.63	65.67	58.01
	2.32	1.10	0.73	1.15	0.84	2.15	2.48	0.97	1.39	1.60	2.00	2.06	2.22	2.05	1.86	2.01	2.92	3.97	3.85	3.95	3.51	3.67	2.89	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.36	30.53	23.72	35.31	24.16	47.89	83.37	87.35	81.66	83.49	73.90	71.55	70.44	70.57	73.75	73.35	68.93	75.35	125.88	138.34	72.19	70.63	65.67	58.01
	2.32	1.10	0.73	1.15	0.84	2.15	2.48	0.97	1.39	1.60	2.00	2.06	2.22	2.05	1.86	2.01	2.92	3.97	3.85	3.95	3.51	3.67	2.89	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.36	30.53	23.72	35.31	24.16	47.89	83.37	87.35	81.66	83.49	73.90	71.55	70.44	70.57	73.75	73.35	68.93	75.35	125.88	138.34	72.19	70.63	65.67	58.01
	2.32	1.10	0.73	1.15	0.84	2.15	2.48	0.97	1.39	1.60	2.00	2.06	2.22	2.05	1.86	2.01	2.92	3.97	3.85	3.95	3.51	3.67	2.89	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.36	30.53	23.72	35.31	24.16	47.89	83.37	87.35	81.66	83.49	73.90	71.55	70.44	70.57	73.75	73.35	68.93	75.35	125.88	138.34	72.19	70.63	65.67	58.01
	2.32	1.10	0.73	1.15	0.84	2.15	2.48	0.97	1.39	1.60	2.00	2.06	2.22	2.05	1.86	2.01	2.92	3.97	3.85	3.95	3.51	3.67	2.89	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.36	30.53	23.72	35.31	24.16	47.89	83.37	87.35	81.66	83.49	73.90	71.55	70.44	70.57	73.75	73.35	68.93	75.35	125.88	138.34	72.19	70.63	65.67	58.01
	2.32	1.10	0.73	1.15	0.84	2.15	2.48	0.97	1.39	1.60	2.00	2.06	2.22	2.05	1.86	2.01	2.92	3.97	3.85	3.95	3.51	3.67	2.89	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.36	30.53	23.72	35.31	24.16	47.89	83.37	87.35	81.66	83.49	73.90	71.55	70.44	70.57	73.75	73.35	68.93	75.35	125.88	138.34	72.19	70.63	65.67	58.01
	2.32	1.10	0.73	1.15	0.84	2.15	2.48	0.97	1.39	1.60	2.00	2.06	2.22	2.05	1.86	2.01	2.92	3.97	3.85	3.95	3.51	3.67	2.89	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.36	30.53	23.72	35.31	24.16	47.89	83.37	87.35	81.66	83.49	73.90	71.55	70.44	70.57	73.75	73.35	68.93	75.35	125.88	138.34	72.19	70.63	65.67	58.01
	2.32	1.10	0.73	1.15	0.84	2.15	2.48	0.97	1.39	1.60	2.00	2.06	2.22	2.05	1.86	2.01	2.92	3.97	3.85	3.95	3.51	3.67	2.89	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	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	51.36	30.53	23.72	35.31	24.16	47.89	83.37	87.35	81.66	83.49	73.90	71.55	70.44	70.57	73.75	73.35	68.93	75.35	125.88	138.34	72.19	70.63	65.67	58.01
	2.32	1.10	0.73	1.15	0.84	2.15	2.48	0.97	1.39	1.60	2.00	2.06	2.22	2.05	1.86	2.01	2.92	3.97	3.85	3.95	3.51	3.67	2.89	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2 24123	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4 24125	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5 24126	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6 24127	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7 24128	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8 24129	51.33	30.51	23.72	35.30	24.14	47.86	83.34	87.34	81.64	83.47	73.87	71.52	70.40	70.54	73.72	73.32	68.89	75.29	125.82	138.28	72.13	70.59	65.63	57.98
	2.29	1.09	0.72	1.13	0.83	2.12	2.45	0.96	1.37	1.57	1.97	2.02	2.19	2.02	1.83	1.98	2.88	3.91	3.80	3.89	3.46	3.62	2.86	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_1 24130	51.36 2.32 0.00 N	30.53 1.10 0.00 N	23.72 0.73 0.00 N	35.31 1.15 0.00 N	24.16 0.84 0.00 N	47.89 2.15 0.00 N	83.37 2.48 -36.62 N	87.35 0.97 -67.84 N	81.66 1.39 -52.42 N	83.49 1.60 -47.80 N	73.90 2.00 -27.99 N	71.55 2.06 -29.04 N	70.44 2.22 -24.03 N	70.57 2.05 -28.10 N	73.75 1.86 -36.45 N	73.35 2.01 -33.07 N	68.93 2.92 -13.02 N	75.35 3.97 0.00 N	125.88 3.85 -51.75 N	138.34 3.95 -62.54 N	72.19 3.51 -4.00 N	70.63 3.67 -5.90 N	65.67 2.89 -18.99 N	58.01 3.46 -0.07 N
GOWANUS_GT4_2 24131	51.36 2.32 0.00 N	30.53 1.10 0.00 N	23.72 0.73 0.00 N	35.31 1.15 0.00 N	24.16 0.84 0.00 N	47.89 2.15 0.00 N	83.37 2.48 -36.62 N	87.35 0.97 -67.84 N	81.66 1.39 -52.42 N	83.49 1.60 -47.80 N	73.90 2.00 -27.99 N	71.55 2.06 -29.04 N	70.44 2.22 -24.03 N	70.57 2.05 -28.10 N	73.75 1.86 -36.45 N	73.35 2.01 -33.07 N	68.93 2.92 -13.02 N	75.35 3.97 0.00 N	125.88 3.85 -51.75 N	138.34 3.95 -62.54 N	72.19 3.51 -4.00 N	70.63 3.67 -5.90 N	65.67 2.89 -18.99 N	58.01 3.46 -0.07 N
GOWANUS_GT4_3 24132	51.36 2.32 0.00 N	30.53 1.10 0.00 N	23.72 0.73 0.00 N	35.31 1.15 0.00 N	24.16 0.84 0.00 N	47.89 2.15 0.00 N	83.37 2.48 -36.62 N	87.35 0.97 -67.84 N	81.66 1.39 -52.42 N	83.49 1.60 -47.80 N	73.90 2.00 -27.99 N	71.55 2.06 -29.04 N	70.44 2.22 -24.03 N	70.57 2.05 -28.10 N	73.75 1.86 -36.45 N	73.35 2.01 -33.07 N	68.93 2.92 -13.02 N	75.35 3.97 0.00 N	125.88 3.85 -51.75 N	138.34 3.95 -62.54 N	72.19 3.51 -4.00 N	70.63 3.67 -5.90 N	65.67 2.89 -18.99 N	58.01 3.46 -0.07 N
GOWANUS_GT4_4 24133	51.36 2.32 0.00 N	30.53 1.10 0.00 N	23.72 0.73 0.00 N	35.31 1.15 0.00 N	24.16 0.84 0.00 N	47.89 2.15 0.00 N	83.37 2.48 -36.62 N	87.35 0.97 -67.84 N	81.66 1.39 -52.42 N	83.49 1.60 -47.80 N	73.90 2.00 -27.99 N	71.55 2.06 -29.04 N	70.44 2.22 -24.03 N	70.57 2.05 -28.10 N	73.75 1.86 -36.45 N	73.35 2.01 -33.07 N	68.93 2.92 -13.02 N	75.35 3.97 0.00 N	125.88 3.85 -51.75 N	138.34 3.95 -62.54 N	72.19 3.51 -4.00 N	70.63 3.67 -5.90 N	65.67 2.89 -18.99 N	58.01 3.46 -0.07 N
GOWANUS_GT4_5 24134	51.36 2.32 0.00 N	30.53 1.10 0.00 N	23.72 0.73 0.00 N	35.31 1.15 0.00 N	24.16 0.84 0.00 N	47.89 2.15 0.00 N	83.37 2.48 -36.62 N	87.35 0.97 -67.84 N	81.66 1.39 -52.42 N	83.49 1.60 -47.80 N	73.90 2.00 -27.99 N	71.55 2.06 -29.04 N	70.44 2.22 -24.03 N	70.57 2.05 -28.10 N	73.75 1.86 -36.45 N	73.35 2.01 -33.07 N	68.93 2.92 -13.02 N	75.35 3.97 0.00 N	125.88 3.85 -51.75 N	138.34 3.95 -62.54 N	72.19 3.51 -4.00 N	70.63 3.67 -5.90 N	65.67 2.89 -18.99 N	58.01 3.46 -0.07 N
GOWANUS_GT4_6 24135	51.36 2.32 0.00 N	30.53 1.10 0.00 N	23.72 0.73 0.00 N	35.31 1.15 0.00 N	24.16 0.84 0.00 N	47.89 2.15 0.00 N	83.37 2.48 -36.62 N	87.35 0.97 -67.84 N	81.66 1.39 -52.42 N	83.49 1.60 -47.80 N	73.90 2.00 -27.99 N	71.55 2.06 -29.04 N	70.44 2.22 -24.03 N	70.57 2.05 -28.10 N	73.75 1.86 -36.45 N	73.35 2.01 -33.07 N	68.93 2.92 -13.02 N	75.35 3.97 0.00 N	125.88 3.85 -51.75 N	138.34 3.95 -62.54 N	72.19 3.51 -4.00 N	70.63 3.67 -5.90 N	65.67 2.89 -18.99 N	58.01 3.46 -0.07 N
GOWANUS_GT4_7 24136	51.36 2.32 0.00 N	30.53 1.10 0.00 N	23.72 0.73 0.00 N	35.31 1.15 0.00 N	24.16 0.84 0.00 N	47.89 2.15 0.00 N	83.37 2.48 -36.62 N	87.35 0.97 -67.84 N	81.66 1.39 -52.42 N	83.49 1.60 -47.80 N	73.90 2.00 -27.99 N	71.55 2.06 -29.04 N	70.44 2.22 -24.03 N	70.57 2.05 -28.10 N	73.75 1.86 -36.45 N	73.35 2.01 -33.07 N	68.93 2.92 -13.02 N	75.35 3.97 0.00 N	125.88 3.85 -51.75 N	138.34 3.95 -62.54 N	72.19 3.51 -4.00 N	70.63 3.67 -5.90 N	65.67 2.89 -18.99 N	58.01 3.46 -0.07 N
GOWANUS_GT4_8 24137	51.36 2.32 0.00 N	30.53 1.10 0.00 N	23.72 0.73 0.00 N	35.31 1.15 0.00 N	24.16 0.84 0.00 N	47.89 2.15 0.00 N	83.37 2.48 -36.62 N	87.35 0.97 -67.84 N	81.66 1.39 -52.42 N	83.49 1.60 -47.80 N	73.90 2.00 -27.99 N	71.55 2.06 -29.04 N	70.44 2.22 -24.03 N	70.57 2.05 -28.10 N	73.75 1.86 -36.45 N	73.35 2.01 -33.07 N	68.93 2.92 -13.02 N	75.35 3.97 0.00 N	125.88 3.85 -51.75 N	138.34 3.95 -62.54 N	72.19 3.51 -4.00 N	70.63 3.67 -5.90 N	65.67 2.89 -18.99 N	58.01 3.46 -0.07 N
GRAHMSVILLE__HY 23607	51.10 2.06 0.00 N	30.43 1.00 0.00 N	23.70 0.70 0.00 N	35.24 1.08 0.00 N	24.09 0.77 0.00 N	47.58 1.84 0.00 N	77.59 2.04 -31.28 N	77.29 0.88 -57.88 N	73.85 1.37 -44.63 N	76.99 1.72 -41.17 N	70.46 2.16 -24.38 N	67.87 2.07 -25.34 N	67.34 2.18 -20.97 N	66.92 1.98 -24.52 N	68.97 1.73 -31.81 N	68.45 1.81 -28.37 N	66.94 2.60 -11.37 N	75.05 3.67 0.00 N	75.62 3.91 -1.44 N	76.08 4.24 0.00 N	68.39 3.71 0.00 N	64.87 3.18 -0.62 N	47.84 2.36 -1.70 N	57.15 2.67 0.00 N
GREENIDGE__3 23582	48.78 -0.26 0.00 N	29.17 -0.25 0.00 N	22.83 -0.17 0.00 N	33.84 -0.32 0.00 N	23.09 -0.22 0.00 N	45.56 -0.18 0.00 N	51.28 -0.33 -7.34 N	32.02 -0.12 -13.60 N	38.20 -0.04 -10.38 N	38.83 -0.01 -4.75 N	45.29 -0.10 -1.47 N	41.75 -0.23 -1.52 N	44.94 -0.51 -1.26 N	41.01 -0.89 -1.47 N	36.39 -0.96 -1.91 N	39.11 -0.88 -1.71 N	52.27 -1.41 -0.69 N	68.98 -2.40 0.00 N	68.25 -2.36 -0.34 N	69.57 -2.27 0.00 N	62.66 -2.03 0.00 N	59.03 -2.18 -0.14 N	42.66 -1.51 -0.39 N	52.48 -1.99 0.00 N
GREENIDGE__4 23583	48.77 -0.26 0.00 N	29.17 -0.25 0.00 N	22.83 -0.17 0.00 N	33.84 -0.33 0.00 N	23.09 -0.23 0.00 N	45.56 -0.18 0.00 N	51.27 -0.34 -7.34 N	32.00 -0.14 -13.60 N	38.19 -0.04 -10.38 N	38.83 -0.01 -4.75 N	45.28 -0.10 -1.47 N	41.75 -0.24 -1.52 N	44.90 -0.54 -1.26 N	40.88 -1.02 -1.47 N	36.24 -1.11 -1.91 N	38.97 -1.01 -1.71 N	52.01 -1.67 -0.69 N	68.49 -2.89 0.00 N	67.74 -2.86 -0.34 N	69.05 -2.79 0.00 N	62.19 -2.49 0.00 N	58.61 -2.60 -0.14 N	42.37 -1.80 -0.39 N	52.13 -2.34 0.00 N
HARZA MOOSE__RIVER 24016	49.53 0.49 0.00 N	29.70 0.28 0.00 N	23.21 0.21 0.00 N	34.45 0.29 0.00 N	23.53 0.22 0.00 N	46.29 0.55 0.00 N	44.80 0.61 0.08 N	18.71 0.31 0.14 N	28.15 0.46 0.16 N	33.92 0.58 0.76 N	44.04 0.72 0.60 N	40.54 0.70 0.62 N	44.50 0.83 0.51 N	40.56 0.74 0.60 N	35.32 0.66 0.78 N	38.26 0.70 0.71 N	53.64 0.95 0.30 N	72.61 1.23 0.00 N	71.53 1.27 0.01 N	73.11 1.26 0.00 N	65.76 1.08 0.00 N	62.19 1.12 0.00 N	44.51 0.73 0.01 N	55.21 0.74 0.00 N
HEMPSTEAD____ 23647	65.68 2.27 -14.37 N	58.63 1.14 -28.07 N	67.56 0.81 -43.75 N	68.11 1.26 -32.69 N	67.54 0.88 -43.35 N	69.24 2.13 -21.37 N	84.41 2.12 -38.01 N	87.12 0.73 -67.85 N	81.31 1.03 -52.43 N	83.11 1.21 -47.81 N	73.37 1.46 -27.99 N	71.03 1.52 -29.04 N	69.82 1.60 -24.03 N	70.00 1.47 -28.11 N	73.25 1.36 -36.46 N	72.39 1.42 -32.70 N	68.12 2.12 -13.02 N	74.25 2.87 0.00 N	74.86 2.90 -1.70 N	74.88 3.03 0.00 N	67.36 2.68 0.00 N	64.80 2.83 -0.90 N	60.88 2.56 -14.54 N	59.80 3.16 -2.16 N

HICKLING___1 23621	49.74 0.70 0.00 N	29.65 0.23 0.00 N	23.18 0.18 0.00 N	34.44 0.27 0.00 N	23.54 0.22 0.00 N	46.53 0.79 0.00 N	54.60 0.86 -9.46 N	36.41 0.33 -17.54 N	41.92 0.54 -13.52 N	40.76 0.52 -6.14 N	46.23 0.44 -1.87 N	42.74 0.33 -1.94 N	45.98 0.18 -1.61 N	42.36 0.06 -1.88 N	37.85 -0.03 -2.44 N	40.45 -0.01 -2.19 N	54.27 0.39 -0.89 N	72.15 0.77 0.00 N	71.64 0.93 -0.44 N	73.13 1.29 0.00 N	65.65 0.97 0.00 N	61.91 0.66 -0.19 N	44.93 0.63 -0.51 N	55.23 0.76 0.00 N
HICKLING___2 23622	49.75 0.71 0.00 N	29.66 0.24 0.00 N	23.19 0.19 0.00 N	34.44 0.28 0.00 N	23.54 0.23 0.00 N	46.54 0.80 0.00 N	54.61 0.87 -9.46 N	36.41 0.34 -17.54 N	41.93 0.55 -13.52 N	40.78 0.54 -6.14 N	46.25 0.46 -1.87 N	42.75 0.34 -1.94 N	45.99 0.19 -1.61 N	42.37 0.07 -1.88 N	37.86 -0.02 -2.44 N	40.47 0.00 -2.19 N	54.28 0.41 -0.89 N	72.17 0.79 0.00 N	71.66 0.95 -0.44 N	73.16 1.31 0.00 N	65.67 0.99 0.00 N	61.93 0.67 -0.19 N	44.94 0.65 -0.51 N	55.24 0.77 0.00 N
HIGH FALLS___HY 23754	50.78 1.74 0.00 N	30.43 1.01 0.00 N	23.86 0.86 0.00 N	35.33 1.17 0.00 N	24.11 0.79 0.00 N	47.27 1.53 0.00 N	82.97 1.63 -37.06 N	87.71 0.70 -68.47 N	81.70 1.06 -52.78 N	83.51 1.33 -48.08 N	73.68 1.59 -28.17 N	71.26 1.56 -29.24 N	70.13 1.74 -24.20 N	70.30 1.58 -28.30 N	73.54 1.40 -36.71 N	72.59 1.40 -32.91 N	68.02 1.82 -13.23 N	74.05 2.67 0.00 N	74.73 2.76 -1.71 N	74.74 2.89 0.00 N	67.24 2.56 0.00 N	64.23 2.42 -0.74 N	47.51 1.72 -2.01 N	56.46 1.99 0.00 N
HILLBURN___GT 23639	49.92 0.88 0.00 N	29.76 0.33 0.00 N	23.21 0.21 0.00 N	34.50 0.34 0.00 N	23.57 0.26 0.00 N	46.48 0.75 0.00 N	80.33 0.87 -35.19 N	84.06 0.35 -65.17 N	78.61 0.56 -50.20 N	80.72 0.71 -45.92 N	71.69 0.85 -26.92 N	69.25 0.86 -27.93 N	68.19 0.88 -23.12 N	68.25 0.79 -27.03 N	71.20 0.70 -35.07 N	70.42 0.69 -31.46 N	66.54 1.01 -12.55 N	72.88 1.50 0.00 N	73.45 1.56 -1.62 N	73.62 1.77 0.00 N	66.24 1.55 0.00 N	63.09 1.32 -0.70 N	46.84 1.15 -1.91 N	55.84 1.37 0.00 N
HOLTSVIL 1-5___GRP1 24031	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVIL6-10___GRP2 24032	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVILLE_IC_1 23690	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVILLE_IC_10 23699	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVILLE_IC_2 23691	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVILLE_IC_3 23692	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVILLE_IC_4 23693	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVILLE_IC_5 23694	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVILLE_IC_6 23695	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N



HOLTSVILLE_IC_7 23696	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVILLE_IC_8 23697	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HOLTSVILLE_IC_9 23698	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
HQ_GEN_CEDARS 23644	50.12 1.08 0.00 N	30.01 0.58 0.00 N	23.42 0.43 0.00 N	34.74 0.58 0.00 N	23.74 0.43 0.00 N	46.82 1.08 0.00 N	43.29 0.96 1.94 N	14.05 -0.85 3.64 N	23.31 -1.72 2.82 N	29.15 -2.20 2.75 N	39.31 -2.90 1.71 N	35.95 -2.74 1.78 N	39.82 -2.90 1.47 N	36.05 -2.65 1.72 N	30.77 -2.43 2.23 N	33.61 -2.67 1.99 N	48.78 -3.46 0.74 N	66.98 -4.40 0.00 N	65.93 -4.25 0.09 N	67.52 -4.33 0.00 N	60.59 -4.10 0.00 N	56.93 -4.10 0.04 N	40.40 -3.28 0.10 N	53.89 -0.58 0.00 N
HQ_GEN_CHAT DC 23651	49.04 0.00 0.00 N	29.42 0.00 0.00 N	23.00 0.00 0.00 N	34.16 0.00 0.00 N	23.32 0.00 0.00 N	45.74 0.00 0.00 N	52.29 0.00 -8.02 N	33.40 0.00 -14.86 N	39.21 0.00 -11.36 N	39.14 0.00 -5.04 N	45.39 0.00 -1.47 N	41.99 0.00 -1.53 N	45.45 0.00 -1.27 N	41.90 0.00 -1.48 N	37.35 0.00 -1.92 N	39.99 0.00 -1.72 N	53.68 0.00 -0.70 N	71.38 0.00 0.00 N	70.64 0.00 -0.37 N	89.00 -1.08 -6.92 N	64.68 0.00 0.00 N	61.23 0.00 -0.16 N	44.21 0.00 -0.43 N	54.47 0.00 0.00 N
HUDAV+59+74_TH_GRP 23620	51.00 1.96 0.00 N	30.33 0.90 0.00 N	23.53 0.53 0.00 N	35.09 0.92 0.00 N	24.00 0.68 0.00 N	47.52 1.78 0.00 N	82.96 2.07 -36.62 N	87.19 0.81 -67.84 N	81.45 1.18 -52.42 N	83.27 1.37 -47.80 N	73.63 1.73 -27.99 N	71.27 1.77 -29.03 N	70.12 1.90 -24.03 N	70.28 1.76 -28.10 N	73.45 1.57 -36.45 N	72.64 1.67 -32.70 N	68.47 2.47 -13.02 N	74.78 3.41 0.00 N	75.26 3.30 -1.70 N	75.31 3.46 0.00 N	67.75 3.07 0.00 N	64.96 3.16 -0.73 N	48.32 2.54 -1.99 N	57.52 3.05 0.00 N
HUDSON AVE_GT_3 23810	51.00 1.96 0.00 N	30.33 0.90 0.00 N	23.53 0.53 0.00 N	35.09 0.92 0.00 N	24.00 0.68 0.00 N	47.52 1.78 0.00 N	82.96 2.07 -36.62 N	87.19 0.81 -67.84 N	81.45 1.18 -52.42 N	83.27 1.37 -47.80 N	73.63 1.73 -27.99 N	71.27 1.77 -29.03 N	70.12 1.90 -24.03 N	70.28 1.76 -28.10 N	73.45 1.57 -36.45 N	72.64 1.67 -32.70 N	68.47 2.47 -13.02 N	74.78 3.41 0.00 N	75.26 3.30 -1.70 N	75.31 3.46 0.00 N	67.75 3.07 0.00 N	64.96 3.16 -0.73 N	48.32 2.54 -1.99 N	57.52 3.05 0.00 N
HUDSON AVE_GT_4 23540	51.00 1.96 0.00 N	30.33 0.90 0.00 N	23.53 0.53 0.00 N	35.09 0.92 0.00 N	24.00 0.68 0.00 N	47.52 1.78 0.00 N	82.96 2.07 -36.62 N	87.19 0.81 -67.84 N	81.45 1.18 -52.42 N	83.27 1.37 -47.80 N	73.63 1.73 -27.99 N	71.27 1.77 -29.03 N	70.12 1.90 -24.03 N	70.28 1.76 -28.10 N	73.45 1.57 -36.45 N	72.64 1.67 -32.70 N	68.47 2.47 -13.02 N	74.78 3.41 0.00 N	75.26 3.30 -1.70 N	75.31 3.46 0.00 N	67.75 3.07 0.00 N	64.96 3.16 -0.73 N	48.32 2.54 -1.99 N	57.52 3.05 0.00 N
HUDSON AVE_GT_5 23657	51.00 1.96 0.00 N	30.33 0.90 0.00 N	23.53 0.53 0.00 N	35.09 0.92 0.00 N	24.00 0.68 0.00 N	47.52 1.78 0.00 N	82.96 2.07 -36.62 N	87.19 0.81 -67.84 N	81.45 1.18 -52.42 N	83.27 1.37 -47.80 N	73.63 1.73 -27.99 N	71.27 1.77 -29.03 N	70.12 1.90 -24.03 N	70.28 1.76 -28.10 N	73.45 1.57 -36.45 N	72.64 1.67 -32.70 N	68.47 2.47 -13.02 N	74.78 3.41 0.00 N	75.26 3.30 -1.70 N	75.31 3.46 0.00 N	67.75 3.07 0.00 N	64.96 3.16 -0.73 N	48.32 2.54 -1.99 N	57.52 3.05 0.00 N
HUDSON_AVE_10 24168	50.70 1.67 0.00 N	30.16 0.73 0.00 N	23.46 0.46 0.00 N	34.87 0.71 0.00 N	23.83 0.52 0.00 N	47.20 1.46 0.00 N	82.65 1.76 -36.62 N	87.09 0.70 -67.84 N	81.29 1.02 -52.42 N	83.07 1.17 -47.80 N	73.38 1.47 -27.99 N	71.03 1.53 -29.04 N	69.85 1.63 -24.03 N	70.03 1.50 -28.10 N	73.23 1.34 -36.45 N	72.38 1.42 -32.70 N	68.12 2.12 -13.02 N	74.30 2.93 0.00 N	74.82 2.86 -1.70 N	74.85 3.00 0.00 N	67.36 2.68 0.00 N	64.59 2.78 -0.73 N	48.12 2.34 -1.99 N	57.27 2.80 0.00 N
HUNTLEY___63 23557	46.62 -2.42 0.00 N	28.12 -1.31 0.00 N	22.03 -0.96 0.00 N	32.69 -1.47 0.00 N	22.30 -1.01 0.00 N	43.54 -2.20 0.00 N	46.68 -3.50 -5.90 N	28.04 -1.45 -10.96 N	34.26 -1.86 -8.27 N	35.66 -2.11 -3.67 N	42.55 -2.43 -1.07 N	38.98 -2.59 -1.11 N	42.07 -3.04 -0.92 N	38.89 -2.60 -1.07 N	34.57 -2.26 -1.39 N	37.11 -2.42 -1.25 N	49.92 -3.57 -0.51 N	66.47 -4.91 0.00 N	65.37 -5.16 -0.27 N	66.79 -5.05 0.00 N	60.58 -4.10 0.00 N	56.96 -4.22 -0.12 N	41.51 -2.59 -0.31 N	51.14 -3.34 0.00 N
HUNTLEY___64 23558	46.62 -2.42 0.00 N	28.12 -1.31 0.00 N	22.03 -0.96 0.00 N	32.69 -1.47 0.00 N	22.30 -1.01 0.00 N	43.54 -2.20 0.00 N	46.68 -3.50 -5.90 N	28.04 -1.45 -10.96 N	34.26 -1.86 -8.27 N	35.66 -2.11 -3.67 N	42.55 -2.43 -1.07 N	38.98 -2.59 -1.11 N	42.07 -3.04 -0.92 N	38.89 -2.60 -1.07 N	34.57 -2.26 -1.39 N	37.11 -2.42 -1.25 N	49.92 -3.57 -0.51 N	66.47 -4.91 0.00 N	65.37 -5.16 -0.27 N	66.79 -5.05 0.00 N	60.58 -4.10 0.00 N	56.96 -4.22 -0.12 N	41.51 -2.59 -0.31 N	51.14 -3.34 0.00 N
HUNTLEY___65 23559	46.62 -2.42 0.00 N	28.12 -1.31 0.00 N	22.03 -0.96 0.00 N	32.69 -1.47 0.00 N	22.30 -1.01 0.00 N	43.54 -2.20 0.00 N	46.68 -3.50 -5.90 N	28.04 -1.45 -10.96 N	34.26 -1.86 -8.27 N	35.66 -2.11 -3.67 N	42.55 -2.43 -1.07 N	38.98 -2.59 -1.11 N	42.07 -3.04 -0.92 N	38.89 -2.60 -1.07 N	34.57 -2.26 -1.39 N	37.11 -2.42 -1.25 N	49.92 -3.57 -0.51 N	66.47 -4.91 0.00 N	65.37 -5.16 -0.27 N	66.79 -5.05 0.00 N	60.58 -4.10 0.00 N	56.96 -4.22 -0.12 N	41.51 -2.59 -0.31 N	51.14 -3.34 0.00 N

HUNTLEY___66 23560	46.62 -2.42 0.00 N	28.12 -1.31 0.00 N	22.03 -0.96 0.00 N	32.69 -1.47 0.00 N	22.30 -1.01 0.00 N	43.54 -2.20 0.00 N	46.68 -3.50 -5.90 N	28.04 -1.45 -10.96 N	34.26 -1.86 -8.27 N	35.66 -2.11 -3.67 N	42.55 -2.43 -1.07 N	38.98 -2.59 -1.11 N	42.07 -3.04 -0.92 N	38.89 -2.60 -1.07 N	34.57 -2.26 -1.39 N	37.11 -2.42 -1.25 N	49.92 -3.57 -0.51 N	66.47 -4.91 0.00 N	65.37 -5.16 -0.27 N	66.79 -5.05 0.00 N	60.58 -4.10 0.00 N	56.96 -4.22 -0.12 N	41.51 -2.59 -0.31 N	51.14 -3.34 0.00 N
HUNTLEY___67 23561	46.04 -3.00 0.00 N	27.75 -1.67 0.00 N	21.69 -1.31 0.00 N	32.29 -1.87 0.00 N	22.04 -1.28 0.00 N	43.06 -2.68 0.00 N	46.38 -3.87 -5.98 N	28.02 -1.60 -11.08 N	34.19 -2.10 -8.44 N	35.44 -2.40 -3.74 N	42.21 -2.80 -1.09 N	38.69 -2.91 -1.13 N	41.73 -3.40 -0.94 N	38.61 -2.91 -1.10 N	34.33 -2.52 -1.42 N	36.84 -2.71 -1.28 N	49.45 -4.05 -0.52 N	65.82 -5.56 0.00 N	64.73 -5.81 -0.27 N	66.03 -5.81 0.00 N	59.89 -4.79 0.00 N	56.22 -4.97 -0.12 N	40.85 -3.25 -0.32 N	50.46 -4.01 0.00 N
HUNTLEY___68 23562	46.03 -3.01 0.00 N	27.75 -1.67 0.00 N	21.69 -1.31 0.00 N	32.29 -1.87 0.00 N	22.03 -1.28 0.00 N	43.06 -2.68 0.00 N	46.38 -3.87 -5.98 N	28.02 -1.60 -11.08 N	34.19 -2.10 -8.44 N	35.44 -2.40 -3.74 N	42.21 -2.80 -1.09 N	38.69 -2.91 -1.13 N	41.72 -3.40 -0.94 N	38.61 -2.91 -1.10 N	34.33 -2.53 -1.42 N	36.84 -2.71 -1.28 N	49.45 -4.05 -0.52 N	65.82 -5.56 0.00 N	64.73 -5.81 -0.27 N	66.03 -5.81 0.00 N	59.89 -4.80 0.00 N	56.21 -4.97 -0.12 N	40.85 -3.25 -0.32 N	50.46 -4.01 0.00 N
INDECK___CORINTH 23802	51.33 2.29 0.00 N	31.01 1.58 0.00 N	24.18 1.18 0.00 N	35.98 1.81 0.00 N	24.67 1.35 0.00 N	48.24 2.50 0.00 N	94.54 2.69 -47.57 N	107.97 1.28 -88.16 N	97.81 1.65 -68.30 N	97.13 1.96 -61.08 N	81.81 2.45 -35.44 N	79.64 2.41 -36.77 N	77.80 3.18 -30.43 N	78.87 2.87 -35.59 N	84.23 2.64 -46.16 N	82.58 2.84 -41.47 N	72.90 3.13 -16.79 N	75.77 4.39 0.00 N	76.98 4.50 -2.21 N	75.97 4.12 0.00 N	68.13 3.45 0.00 N	65.13 3.10 -0.96 N	48.47 2.09 -2.60 N	57.13 2.65 0.00 N
INDECK___ILION 23567	50.06 1.02 0.00 N	30.07 0.65 0.00 N	23.48 0.48 0.00 N	34.86 0.70 0.00 N	23.81 0.50 0.00 N	46.74 1.00 0.00 N	44.30 1.23 1.20 N	16.86 0.56 2.23 N	27.09 0.80 1.56 N	33.62 1.04 1.51 N	44.28 1.27 0.91 N	40.74 1.22 0.94 N	44.75 1.34 0.78 N	40.69 1.19 0.91 N	35.30 1.05 1.19 N	38.32 1.12 1.06 N	54.04 1.49 0.43 N	73.45 2.07 0.00 N	72.39 2.17 0.05 N	74.00 2.15 0.00 N	66.56 1.87 0.00 N	62.83 1.79 0.02 N	44.94 1.22 0.06 N	55.82 1.35 0.00 N
INDECK___OLEAN 23982	49.45 0.41 0.00 N	29.56 0.13 0.00 N	23.09 0.09 0.00 N	34.36 0.20 0.00 N	23.54 0.22 0.00 N	46.24 0.50 0.00 N	50.82 -0.07 -6.62 N	30.77 -0.05 -12.28 N	37.08 -0.11 -9.33 N	38.33 0.09 -4.14 N	45.36 0.23 -1.21 N	41.94 0.23 -1.25 N	45.42 0.19 -1.04 N	41.87 0.23 -1.21 N	37.10 0.09 -1.58 N	39.63 -0.06 -1.42 N	53.52 -0.03 -0.57 N	71.75 0.37 0.00 N	71.17 0.60 -0.30 N	72.94 1.10 0.00 N	65.71 1.03 0.00 N	61.80 0.60 -0.13 N	45.02 0.89 -0.35 N	55.61 1.13 0.00 N
INDECK___OSWEGO 23783	48.28 -0.76 0.00 N	28.96 -0.47 0.00 N	22.59 -0.41 0.00 N	33.62 -0.54 0.00 N	22.96 -0.36 0.00 N	45.07 -0.67 0.00 N	46.32 -0.69 -2.73 N	23.35 -0.25 -5.06 N	31.44 -0.35 -3.94 N	35.33 -0.40 -1.64 N	43.83 -0.50 -0.42 N	40.41 -0.49 -0.43 N	43.96 -0.58 -0.36 N	40.32 -0.53 -0.42 N	35.53 -0.45 -0.54 N	38.27 -0.49 -0.49 N	52.46 -0.71 -0.19 N	70.40 -0.98 0.00 N	69.44 -0.95 -0.13 N	70.90 -0.94 0.00 N	63.86 -0.83 0.00 N	60.34 -0.78 -0.06 N	43.38 -0.55 -0.15 N	53.69 -0.78 0.00 N
INDECK___YERKES 23781	46.59 -2.45 0.00 N	28.10 -1.32 0.00 N	22.03 -0.97 0.00 N	32.68 -1.49 0.00 N	22.29 -1.02 0.00 N	43.51 -2.23 0.00 N	46.64 -3.54 -5.90 N	28.03 -1.47 -10.96 N	34.24 -1.88 -8.27 N	35.63 -2.13 -3.67 N	42.52 -2.47 -1.07 N	38.95 -2.62 -1.11 N	42.03 -3.08 -0.92 N	38.86 -2.64 -1.07 N	34.54 -2.29 -1.39 N	37.08 -2.45 -1.25 N	49.88 -3.61 -0.51 N	66.40 -4.98 0.00 N	65.31 -5.23 -0.27 N	66.72 -5.12 0.00 N	60.52 -4.16 0.00 N	56.91 -4.28 -0.12 N	41.47 -2.62 -0.31 N	51.09 -3.38 0.00 N
INDIAN POINT_GT_1 24139	50.31 1.27 0.00 N	29.96 0.54 0.00 N	23.28 0.28 0.00 N	34.70 0.54 0.00 N	23.73 0.41 0.00 N	46.87 1.13 0.00 N	82.04 1.33 -36.44 N	86.59 0.52 -67.53 N	80.59 0.75 -51.98 N	82.41 0.89 -47.43 N	72.80 1.11 -27.77 N	70.42 1.14 -28.81 N	69.25 1.21 -23.85 N	69.42 1.11 -27.89 N	72.59 0.99 -36.17 N	71.75 1.03 -32.45 N	67.42 1.51 -12.93 N	73.53 2.15 0.00 N	74.07 2.12 -1.68 N	74.12 2.27 0.00 N	66.69 2.01 0.00 N	63.87 2.07 -0.73 N	47.50 1.74 -1.98 N	56.56 2.08 0.00 N
INDIAN POINT_GT_2 23659	50.31 1.27 0.00 N	29.96 0.54 0.00 N	23.28 0.28 0.00 N	34.70 0.54 0.00 N	23.73 0.41 0.00 N	46.87 1.13 0.00 N	82.04 1.33 -36.44 N	86.59 0.52 -67.53 N	80.59 0.75 -51.98 N	82.41 0.89 -47.43 N	72.80 1.11 -27.77 N	70.42 1.14 -28.81 N	69.25 1.21 -23.85 N	69.42 1.11 -27.89 N	72.59 0.99 -36.17 N	71.75 1.03 -32.45 N	67.42 1.51 -12.93 N	73.53 2.15 0.00 N	74.07 2.12 -1.68 N	74.12 2.27 0.00 N	66.69 2.01 0.00 N	63.87 2.07 -0.73 N	47.50 1.74 -1.98 N	56.56 2.08 0.00 N
INDIAN POINT_GT_3 24019	50.31 1.27 0.00 N	29.96 0.54 0.00 N	23.28 0.28 0.00 N	34.70 0.54 0.00 N	23.73 0.41 0.00 N	46.87 1.13 0.00 N	82.04 1.33 -36.44 N	86.59 0.52 -67.53 N	80.59 0.75 -51.98 N	82.41 0.89 -47.43 N	72.80 1.11 -27.77 N	70.42 1.14 -28.81 N	69.25 1.21 -23.85 N	69.42 1.11 -27.89 N	72.59 0.99 -36.17 N	71.75 1.03 -32.45 N	67.42 1.51 -12.93 N	73.53 2.15 0.00 N	74.07 2.12 -1.68 N	74.12 2.27 0.00 N	66.69 2.01 0.00 N	63.87 2.07 -0.73 N	47.50 1.74 -1.98 N	56.56 2.08 0.00 N
INDIAN POINT___2 23530	50.05 1.01 0.00 N	29.80 0.38 0.00 N	23.21 0.22 0.00 N	34.52 0.36 0.00 N	23.59 0.28 0.00 N	46.64 0.90 0.00 N	81.31 1.10 -35.94 N	85.53 0.41 -66.58 N	79.87 0.61 -51.41 N	81.76 0.72 -46.94 N	72.31 0.89 -27.50 N	69.93 0.94 -28.53 N	68.80 1.00 -23.61 N	68.95 0.91 -27.62 N	72.07 0.82 -35.82 N	71.25 0.84 -32.13 N	67.05 1.26 -12.81 N	73.19 1.81 0.00 N	73.72 1.79 -1.66 N	73.78 1.94 0.00 N	66.38 1.70 0.00 N	63.56 1.78 -0.72 N	47.25 1.52 -1.95 N	56.28 1.81 0.00 N
INDIAN POINT___3 23531	49.94 0.91 0.00 N	29.75 0.33 0.00 N	23.19 0.19 0.00 N	34.47 0.30 0.00 N	23.55 0.24 0.00 N	46.54 0.80 0.00 N	81.71 0.99 -36.45 N	86.45 0.37 -67.54 N	80.39 0.54 -52.00 N	82.17 0.63 -47.44 N	72.47 0.77 -27.78 N	70.11 0.83 -28.82 N	68.91 0.87 -23.85 N	69.11 0.79 -27.90 N	72.33 0.71 -36.19 N	71.46 0.73 -32.46 N	67.00 1.09 -12.93 N	72.96 1.58 0.00 N	73.52 1.57 -1.68 N	73.55 1.71 0.00 N	66.18 1.50 0.00 N	63.38 1.58 -0.73 N	47.13 1.37 -1.98 N	56.11 1.63 0.00 N

INDIAN PT_GT_GRP 23687	50.31 1.27 0.00 N	29.96 0.54 0.00 N	23.28 0.28 0.00 N	34.70 0.54 0.00 N	23.73 0.41 0.00 N	46.87 1.13 0.00 N	82.04 1.33 -36.44 N	86.59 0.52 -67.53 N	80.59 0.75 -51.98 N	82.41 0.89 -47.43 N	72.80 1.11 -27.77 N	70.42 1.14 -28.81 N	69.25 1.21 -23.85 N	69.42 1.11 -27.89 N	72.59 0.99 -36.17 N	71.75 1.03 -32.45 N	67.42 1.51 -12.93 N	73.53 2.15 0.00 N	74.07 2.12 -1.68 N	74.12 2.27 0.00 N	66.69 2.01 0.00 N	63.87 2.07 -0.73 N	47.50 1.74 -1.98 N	56.56 2.08 0.00 N
IP CORINTH___1 23988	51.33 2.29 0.00 N	31.01 1.58 0.00 N	24.18 1.18 0.00 N	35.98 1.81 0.00 N	24.67 1.35 0.00 N	48.24 2.50 0.00 N	94.54 2.69 -47.57 N	107.97 1.28 -88.16 N	97.81 1.65 -68.30 N	97.13 1.96 -61.08 N	81.81 2.45 -35.44 N	79.64 2.41 -36.77 N	77.80 3.18 -30.43 N	78.87 2.87 -35.59 N	84.23 2.64 -46.16 N	82.58 2.84 -41.47 N	72.90 3.13 -16.79 N	75.77 4.39 0.00 N	76.98 4.50 -2.21 N	75.97 4.12 0.00 N	68.13 3.45 0.00 N	65.13 3.10 -0.96 N	48.47 2.09 -2.60 N	57.13 2.65 0.00 N
IP___TICONDEROGA 23804	51.91 2.87 0.00 N	31.37 1.95 0.00 N	24.41 1.41 0.00 N	36.53 2.37 0.00 N	25.21 1.89 0.00 N	49.09 3.35 0.00 N	93.78 3.40 -46.10 N	105.53 1.55 -85.45 N	95.74 1.79 -66.10 N	95.72 2.39 -59.24 N	81.34 3.03 -34.40 N	79.25 3.10 -35.69 N	77.35 3.63 -29.54 N	78.09 3.13 -34.54 N	83.01 2.77 -44.80 N	81.24 2.72 -40.25 N	72.38 3.13 -16.27 N	75.97 4.59 0.00 N	77.46 5.05 -2.14 N	76.45 4.61 0.00 N	68.84 4.15 0.00 N	65.97 3.98 -0.92 N	49.07 2.77 -2.51 N	58.19 3.71 0.00 N
JARVIS____ 23743	49.25 0.21 0.00 N	29.57 0.14 0.00 N	23.06 0.06 0.00 N	34.33 0.16 0.00 N	23.43 0.12 0.00 N	45.94 0.20 0.00 N	43.33 0.25 1.20 N	16.43 0.12 2.23 N	26.46 0.17 1.56 N	32.80 0.22 1.51 N	43.27 0.27 0.91 N	39.78 0.26 0.94 N	43.69 0.29 0.78 N	39.76 0.25 0.91 N	34.47 0.23 1.19 N	37.45 0.24 1.06 N	52.87 0.32 0.43 N	71.81 0.43 0.00 N	70.65 0.43 0.05 N	72.28 0.44 0.00 N	65.08 0.40 0.00 N	61.45 0.40 0.02 N	44.01 0.29 0.06 N	54.79 0.32 0.00 N
JENNISON___1 23625	51.47 2.44 0.00 N	30.79 1.37 0.00 N	24.10 1.11 0.00 N	35.76 1.59 0.00 N	24.42 1.11 0.00 N	48.13 2.39 0.00 N	61.04 2.60 -14.17 N	45.90 1.11 -26.25 N	49.71 1.65 -20.21 N	50.32 2.07 -14.15 N	53.94 2.93 -7.10 N	50.59 2.77 -7.36 N	53.34 3.06 -6.09 N	50.33 2.78 -7.13 N	47.09 2.42 -9.24 N	49.03 2.45 -8.30 N	59.57 3.22 -3.36 N	75.70 4.33 0.00 N	75.21 4.28 -0.65 N	76.33 4.49 0.00 N	68.57 3.89 0.00 N	64.92 3.57 -0.28 N	47.05 2.50 -0.77 N	57.32 2.84 0.00 N
JENNISON___2 23626	51.41 2.37 0.00 N	30.75 1.33 0.00 N	24.08 1.08 0.00 N	35.72 1.55 0.00 N	24.39 1.08 0.00 N	48.07 2.33 0.00 N	60.98 2.53 -14.17 N	45.87 1.08 -26.25 N	49.65 1.59 -20.21 N	50.25 2.00 -14.15 N	53.87 2.85 -7.10 N	50.53 2.70 -7.36 N	53.28 3.00 -6.09 N	50.26 2.72 -7.13 N	47.04 2.36 -9.24 N	48.97 2.39 -8.30 N	59.48 3.13 -3.36 N	75.58 4.20 0.00 N	75.07 4.15 -0.65 N	76.19 4.35 0.00 N	68.45 3.76 0.00 N	64.82 3.47 -0.28 N	46.98 2.43 -0.77 N	57.25 2.77 0.00 N
KEDC PORT_JEFF_GT2 24210	65.38 1.97 -14.37 N	58.65 1.16 -28.07 N	67.73 0.98 -43.75 N	68.43 1.58 -32.69 N	67.68 1.01 -43.35 N	69.37 2.26 -21.37 N	83.80 1.51 -38.01 N	86.61 0.22 -67.85 N	80.55 0.27 -52.43 N	82.19 0.29 -47.81 N	72.03 0.13 -27.99 N	69.93 0.43 -29.04 N	68.60 0.38 -24.03 N	68.86 0.33 -28.11 N	72.27 0.39 -36.46 N	71.34 0.37 -32.70 N	66.70 0.70 -13.02 N	72.03 0.65 0.00 N	72.18 0.22 -1.70 N	72.21 0.37 0.00 N	64.81 0.13 0.00 N	62.58 0.61 -0.90 N	59.95 1.63 -14.54 N	58.92 2.28 -2.16 N
KEDC PORT_JEFF_GT3 24211	65.38 1.97 -14.37 N	58.65 1.16 -28.07 N	67.73 0.98 -43.75 N	68.43 1.58 -32.69 N	67.68 1.01 -43.35 N	69.37 2.26 -21.37 N	83.80 1.51 -38.01 N	86.61 0.22 -67.85 N	80.55 0.27 -52.43 N	82.19 0.29 -47.81 N	72.03 0.13 -27.99 N	69.93 0.43 -29.04 N	68.60 0.38 -24.03 N	68.86 0.33 -28.11 N	72.27 0.39 -36.46 N	71.34 0.37 -32.70 N	66.70 0.70 -13.02 N	72.03 0.65 0.00 N	72.18 0.22 -1.70 N	72.21 0.37 0.00 N	64.81 0.13 0.00 N	62.58 0.61 -0.90 N	59.95 1.63 -14.54 N	58.92 2.28 -2.16 N
KEDC_GLWD_GRP 24221	66.15 2.74 -14.37 N	58.86 1.37 -28.07 N	67.75 1.01 -43.75 N	68.34 1.49 -32.69 N	67.71 1.05 -43.35 N	69.52 2.41 -21.37 N	84.82 2.51 -38.04 N	87.37 0.92 -67.91 N	81.63 1.35 -52.43 N	83.54 1.64 -47.81 N	73.97 2.07 -27.99 N	71.58 2.07 -29.04 N	70.43 2.21 -24.03 N	70.55 2.02 -28.11 N	73.75 1.86 -36.46 N	72.98 2.01 -32.70 N	68.93 2.93 -13.02 N	74.67 3.29 0.00 N	75.24 3.28 -1.70 N	75.36 3.51 0.00 N	68.37 3.69 0.00 N	65.92 3.95 -0.90 N	61.46 3.13 -14.54 N	60.44 3.80 -2.16 N
KEDC_GLWD_GT4 24219	66.15 2.74 -14.37 N	58.86 1.37 -28.07 N	67.75 1.01 -43.75 N	68.34 1.49 -32.69 N	67.71 1.05 -43.35 N	69.52 2.41 -21.37 N	84.79 2.51 -38.01 N	87.32 0.92 -67.85 N	81.63 1.35 -52.43 N	83.54 1.64 -47.81 N	73.97 2.07 -27.99 N	71.58 2.07 -29.04 N	70.43 2.21 -24.03 N	70.55 2.02 -28.11 N	73.75 1.86 -36.46 N	72.98 2.01 -32.70 N	68.93 2.93 -13.02 N	74.67 3.29 0.00 N	75.24 3.28 -1.70 N	75.36 3.51 0.00 N	68.37 3.69 0.00 N	65.92 3.95 -0.90 N	61.46 3.13 -14.54 N	60.44 3.80 -2.16 N
KEDC_GLWD_GT5 24220	66.15 2.74 -14.37 N	58.86 1.37 -28.07 N	67.75 1.01 -43.75 N	68.34 1.49 -32.69 N	67.71 1.05 -43.35 N	69.52 2.41 -21.37 N	84.79 2.51 -38.01 N	87.32 0.92 -67.85 N	81.63 1.35 -52.43 N	83.54 1.64 -47.81 N	73.97 2.07 -27.99 N	71.58 2.07 -29.04 N	70.43 2.21 -24.03 N	70.55 2.02 -28.11 N	73.75 1.86 -36.46 N	72.98 2.01 -32.70 N	68.93 2.93 -13.02 N	74.67 3.29 0.00 N	75.24 3.28 -1.70 N	75.36 3.51 0.00 N	68.37 3.69 0.00 N	65.92 3.95 -0.90 N	61.46 3.13 -14.54 N	60.44 3.80 -2.16 N
KENSICO____ 23655	50.62 1.58 0.00 N	30.14 0.71 0.00 N	23.46 0.46 0.00 N	34.90 0.74 0.00 N	23.85 0.54 0.00 N	47.16 1.42 0.00 N	82.48 1.63 -36.58 N	86.94 0.63 -67.78 N	81.10 0.93 -52.32 N	82.91 1.09 -47.72 N	73.23 1.37 -27.94 N	70.85 1.40 -28.99 N	69.68 1.50 -23.99 N	69.85 1.37 -28.06 N	73.05 1.22 -36.39 N	72.21 1.29 -32.64 N	67.87 1.89 -13.00 N	74.01 2.63 0.00 N	74.55 2.59 -1.69 N	74.58 2.74 0.00 N	67.11 2.43 0.00 N	64.29 2.49 -0.73 N	47.81 2.04 -1.99 N	56.92 2.45 0.00 N
KIAC_JFK_AIRPORT 23541	70.87 1.38 -20.45 N	65.15 0.56 -35.17 N	80.59 0.28 -57.31 N	48.42 0.46 -13.80 N	23.65 0.34 0.00 N	60.20 1.07 -13.38 N	116.00 1.41 -70.31 N	86.93 0.55 -67.84 N	81.12 0.85 -52.42 N	82.88 0.98 -47.80 N	73.11 1.20 -27.99 N	71.12 1.29 -29.36 N	69.62 1.33 -24.10 N	69.76 1.24 -36.49 N	73.03 1.10 -33.07 N	72.47 1.13 -16.30 N	71.01 1.73 -19.93 N	93.72 2.41 -51.15 N	123.83 2.41 -42.27 N	116.64 2.53 -7.23 N	74.19 2.28 -7.23 N	71.82 2.43 -8.32 N	120.25 2.34 -74.14 N	72.45 2.77 -15.21 N

KIAC_JFK_GT1 23816	70.87 1.38 -20.45 N	65.15 0.56 -35.17 N	80.59 0.28 -57.31 N	48.42 0.46 -13.80 N	23.65 0.34 0.00 N	60.20 1.07 -13.38 N	116.00 1.41 -70.31 N	86.93 0.55 -67.84 N	81.12 0.85 -52.42 N	82.88 0.98 -47.80 N	73.11 1.20 -27.99 N	71.12 1.29 -29.36 N	69.62 1.33 -24.10 N	69.76 1.24 -28.10 N	73.03 1.10 -36.49 N	72.47 1.13 -33.07 N	71.01 1.73 -16.30 N	93.72 2.41 -19.93 N	123.83 2.41 -51.15 N	116.64 2.53 -42.27 N	74.19 2.28 -7.23 N	71.82 2.43 -8.32 N	120.25 2.34 -74.14 N	72.45 2.77 -15.21 N
KIAC_JFK_GT2 23817	70.87 1.38 -20.45 N	65.15 0.56 -35.17 N	80.59 0.28 -57.31 N	48.42 0.46 -13.80 N	23.65 0.34 0.00 N	60.20 1.07 -13.38 N	116.00 1.41 -70.31 N	86.93 0.55 -67.84 N	81.12 0.85 -52.42 N	82.88 0.98 -47.80 N	73.11 1.20 -27.99 N	71.12 1.29 -29.36 N	69.62 1.33 -24.10 N	69.76 1.24 -28.10 N	73.03 1.10 -36.49 N	72.47 1.13 -33.07 N	71.01 1.73 -16.30 N	93.72 2.41 -19.93 N	123.83 2.41 -51.15 N	116.64 2.53 -42.27 N	74.19 2.28 -7.23 N	71.82 2.43 -8.32 N	120.25 2.34 -74.14 N	72.45 2.77 -15.21 N
KINTIGH____ 23543	45.78 -3.26 0.00 N	27.55 -1.87 0.00 N	21.56 -1.44 0.00 N	32.05 -2.11 0.00 N	21.85 -1.47 0.00 N	42.70 -3.04 0.00 N	44.79 -4.38 0.00 N	25.66 -1.93 -4.89 N	32.36 -2.64 -7.15 N	34.21 -3.05 -3.16 N	40.99 -3.84 -0.92 N	37.52 -3.90 -0.95 N	40.46 -4.52 -0.79 N	37.35 -3.99 -0.92 N	33.10 -3.53 -1.20 N	35.64 -3.71 -1.08 N	48.21 -5.20 -0.43 N	64.37 -7.01 0.00 N	63.26 -7.24 -0.23 N	64.55 -7.29 0.00 N	58.52 -6.16 0.00 N	55.03 -6.14 -0.10 N	40.14 -3.91 -0.27 N	49.86 -4.61 0.00 N
LEDERLE____ 23769	50.31 1.27 0.00 N	29.97 0.55 0.00 N	23.29 0.30 0.00 N	34.73 0.57 0.00 N	23.75 0.43 0.00 N	46.85 1.11 0.00 N	80.90 1.29 -35.33 N	84.51 0.54 -65.43 N	79.31 0.89 -50.57 N	81.45 1.13 -46.23 N	72.40 1.39 -27.09 N	69.93 1.36 -28.11 N	68.87 1.42 -23.26 N	68.91 1.28 -27.21 N	71.84 1.12 -35.29 N	71.07 1.14 -31.66 N	67.26 1.65 -12.62 N	73.75 2.37 0.00 N	74.44 2.54 -1.64 N	74.64 2.80 0.00 N	67.11 2.43 0.00 N	63.85 2.08 -0.71 N	47.34 1.63 -1.92 N	56.31 1.84 0.00 N
LINDEN COGEN____ 23786	50.78 1.74 0.00 N	30.19 0.77 0.00 N	23.48 0.48 0.00 N	34.93 0.77 0.00 N	23.89 0.58 0.00 N	47.33 1.59 0.00 N	82.75 1.86 -36.62 N	87.10 0.72 -67.84 N	81.30 1.03 -52.42 N	83.08 1.18 -47.80 N	73.39 1.49 -27.99 N	71.04 1.54 -29.04 N	69.87 1.65 -24.03 N	70.05 1.52 -28.10 N	73.25 1.36 -36.45 N	72.43 1.46 -32.70 N	68.18 2.18 -13.02 N	74.38 3.00 0.00 N	74.87 2.90 -1.70 N	74.90 3.06 0.00 N	67.39 2.71 0.00 N	64.76 2.96 -0.73 N	48.22 2.44 -1.99 N	57.39 2.92 0.00 N
LIPA_MISC_IPP 23656	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
LITTLE FALLS____HYD 24013	51.20 2.16 0.00 N	30.80 1.37 0.00 N	24.08 1.08 0.00 N	35.64 1.47 0.00 N	24.37 1.05 0.00 N	47.90 2.16 0.00 N	45.73 2.65 1.20 N	17.52 1.21 2.23 N	28.01 1.72 1.56 N	34.81 2.23 1.51 N	45.74 2.73 0.91 N	42.15 2.63 0.94 N	46.30 2.90 0.78 N	42.07 2.56 0.91 N	36.53 2.28 1.19 N	39.62 2.41 1.06 N	55.76 3.21 0.43 N	75.83 4.45 0.00 N	74.90 4.68 0.05 N	76.47 4.63 0.00 N	68.68 4.00 0.00 N	64.88 3.84 0.02 N	46.33 2.61 0.06 N	57.36 2.89 0.00 N
LONG LAKE PHOENIX 24014	48.36 -0.68 0.00 N	29.00 -0.42 0.00 N	22.71 -0.29 0.00 N	33.67 -0.49 0.00 N	22.98 -0.34 0.00 N	45.15 -0.59 0.00 N	46.51 -0.57 -2.81 N	23.53 -0.19 -5.19 N	31.70 -0.26 -4.11 N	35.53 -0.30 -1.73 N	44.02 -0.36 -0.45 N	40.59 -0.35 -0.47 N	44.14 -0.44 -0.39 N	40.48 -0.40 -0.46 N	35.68 -0.35 -0.59 N	38.42 -0.38 -0.53 N	52.63 -0.56 -0.21 N	70.62 -0.76 0.00 N	69.68 -0.72 -0.13 N	71.12 -0.72 0.00 N	64.05 -0.64 0.00 N	60.48 -0.65 -0.06 N	43.48 -0.46 -0.16 N	53.79 -0.69 0.00 N
LOVETT____3 23632	50.32 1.28 0.00 N	30.00 0.57 0.00 N	23.31 0.31 0.00 N	34.76 0.60 0.00 N	23.77 0.45 0.00 N	46.89 1.15 0.00 N	81.24 1.26 -35.71 N	85.01 0.51 -65.96 N	79.49 0.79 -50.84 N	81.56 1.00 -46.46 N	72.38 1.23 -27.23 N	69.93 1.22 -28.25 N	68.83 1.26 -23.38 N	68.91 1.14 -27.35 N	71.90 1.00 -35.47 N	71.11 1.03 -31.82 N	67.17 1.50 -12.69 N	73.54 2.16 0.00 N	74.21 2.30 -1.64 N	74.39 2.55 0.00 N	66.90 2.22 0.00 N	63.67 1.89 -0.71 N	47.23 1.52 -1.93 N	56.21 1.73 0.00 N
LOVETT____4 23642	50.32 1.29 0.00 N	30.00 0.57 0.00 N	23.31 0.31 0.00 N	34.77 0.60 0.00 N	23.77 0.45 0.00 N	46.89 1.15 0.00 N	81.25 1.26 -35.72 N	85.03 0.51 -65.98 N	79.51 0.79 -50.87 N	81.58 1.00 -46.48 N	72.39 1.24 -27.24 N	69.94 1.22 -28.26 N	68.84 1.27 -23.39 N	68.92 1.14 -27.35 N	71.92 1.00 -35.48 N	71.13 1.03 -31.83 N	67.17 1.50 -12.69 N	73.54 2.16 0.00 N	74.21 2.30 -1.65 N	74.39 2.55 0.00 N	66.91 2.22 0.00 N	63.67 1.89 -0.71 N	47.23 1.52 -1.93 N	56.21 1.73 0.00 N
LOVETT____5 23593	50.33 1.29 0.00 N	30.00 0.58 0.00 N	23.31 0.31 0.00 N	34.77 0.60 0.00 N	23.77 0.45 0.00 N	46.89 1.15 0.00 N	81.26 1.26 -35.72 N	85.03 0.51 -65.98 N	79.52 0.80 -50.87 N	81.59 1.01 -46.48 N	72.40 1.25 -27.24 N	69.95 1.23 -28.26 N	68.85 1.28 -23.39 N	68.93 1.15 -27.35 N	71.93 1.01 -35.48 N	71.14 1.04 -31.83 N	67.18 1.51 -12.69 N	73.55 2.17 0.00 N	74.23 2.31 -1.65 N	74.41 2.56 0.00 N	66.92 2.23 0.00 N	63.68 1.90 -0.71 N	47.24 1.53 -1.93 N	56.22 1.75 0.00 N
LOWER RAQUET____HYD 24057	49.39 0.36 0.00 N	29.59 0.17 0.00 N	23.06 0.06 0.00 N	34.33 0.17 0.00 N	23.46 0.14 0.00 N	46.08 0.34 0.00 N	42.64 -0.23 1.41 N	15.67 -0.30 2.57 N	25.60 -0.36 1.90 N	31.63 -0.49 1.98 N	42.12 -0.65 1.15 N	38.65 -0.62 1.19 N	43.05 -0.15 0.99 N	39.22 -0.04 1.15 N	33.86 -0.07 1.50 N	36.81 -0.09 1.37 N	52.34 0.00 0.64 N	70.78 -0.60 0.00 N	69.25 -0.95 0.07 N	70.76 -1.08 0.00 N	63.61 -1.08 0.00 N	60.70 -0.34 0.03 N	43.40 -0.31 0.08 N	54.46 -0.02 0.00 N
LOWER____HUDSON 24059	52.07 3.03 0.00 N	31.47 2.05 0.00 N	24.62 1.62 0.00 N	36.47 2.31 0.00 N	24.91 1.59 0.00 N	48.63 2.89 0.00 N	94.29 3.30 -46.71 N	106.60 1.48 -86.59 N	96.82 2.05 -66.92 N	96.47 2.51 -59.87 N	81.79 3.15 -34.73 N	79.50 3.01 -36.03 N	77.46 3.45 -29.82 N	78.36 3.06 -34.87 N	83.38 2.71 -45.23 N	81.81 2.90 -40.64 N	73.21 3.77 -16.45 N	76.50 5.12 0.00 N	77.61 5.17 -2.16 N	76.73 4.89 0.00 N	69.00 4.31 0.00 N	66.28 4.28 -0.93 N	48.90 2.58 -2.54 N	57.53 3.06 0.00 N

LWR___OSWEGATCHIE_HYD 23850	49.37 0.33 0.00 N	29.57 0.15 0.00 N	23.05 0.05 0.00 N	34.29 0.13 0.00 N	23.43 0.12 0.00 N	46.09 0.35 0.00 N	43.61 0.01 0.67 N	17.21 -0.12 1.21 N	26.94 -0.08 0.83 N	32.69 -0.12 1.28 N	42.90 -0.17 0.85 N	39.43 -0.16 0.88 N	43.72 0.26 0.73 N	39.86 0.29 0.85 N	34.59 0.25 1.10 N	37.51 0.24 1.01 N	52.93 0.41 0.47 N	71.55 0.17 0.00 N	70.24 0.00 0.03 N	71.58 -0.26 0.00 N	64.31 -0.37 0.00 N	61.34 0.29 0.01 N	43.86 0.11 0.04 N	54.69 0.22 0.00 N
MG INDUSTRY___DRP 24185	51.41 2.37 0.00 N	30.94 1.52 0.00 N	24.17 1.17 0.00 N	35.89 1.73 0.00 N	24.47 1.15 0.00 N	47.82 2.08 0.00 N	92.87 2.54 -46.06 N	105.03 1.11 -85.38 N	95.42 1.56 -66.01 N	95.07 1.81 -59.16 N	80.48 2.22 -34.35 N	78.21 2.11 -35.64 N	76.12 2.44 -29.49 N	77.09 2.18 -34.49 N	82.09 1.92 -44.74 N	80.59 2.12 -40.20 N	72.23 2.97 -16.28 N	75.23 3.85 0.00 N	76.23 3.83 -2.14 N	75.48 3.64 0.00 N	67.84 3.16 0.00 N	65.31 3.32 -0.92 N	48.25 1.96 -2.51 N	56.76 2.28 0.00 N
MID___OSWEGATCHIE_HYD 23849	49.37 0.33 0.00 N	29.57 0.15 0.00 N	23.05 0.05 0.00 N	34.29 0.13 0.00 N	23.43 0.12 0.00 N	46.09 0.35 0.00 N	43.61 0.01 0.67 N	17.21 -0.12 1.21 N	26.94 -0.08 0.83 N	32.69 -0.12 1.28 N	42.90 -0.17 0.85 N	39.43 -0.16 0.88 N	43.72 0.26 0.73 N	39.86 0.29 0.85 N	34.59 0.25 1.10 N	37.51 0.24 1.01 N	52.93 0.41 0.47 N	71.55 0.17 0.00 N	70.24 0.00 0.03 N	71.58 -0.26 0.00 N	64.31 -0.37 0.00 N	61.34 0.29 0.01 N	43.86 0.11 0.04 N	54.69 0.22 0.00 N
MID___RAQUETTE_HYD 23851	49.39 0.36 0.00 N	29.59 0.17 0.00 N	23.06 0.06 0.00 N	34.33 0.17 0.00 N	23.46 0.14 0.00 N	46.08 0.34 0.00 N	42.64 -0.23 1.41 N	15.67 -0.30 2.57 N	25.60 -0.36 1.90 N	31.63 -0.49 1.98 N	42.12 -0.65 1.15 N	38.65 -0.62 1.19 N	43.05 -0.15 0.99 N	39.22 -0.04 1.15 N	33.86 -0.07 1.50 N	36.81 -0.09 1.37 N	52.34 0.00 0.64 N	70.78 -0.60 0.00 N	69.25 -0.95 0.07 N	70.76 -1.08 0.00 N	63.61 -1.08 0.00 N	60.70 -0.34 0.03 N	43.40 -0.31 0.08 N	54.46 -0.02 0.00 N
MILLIKEN___1 23584	48.85 -0.19 0.00 N	29.34 -0.09 0.00 N	23.10 0.10 0.00 N	33.94 -0.23 0.00 N	23.25 -0.06 0.00 N	46.28 0.54 0.00 N	52.01 1.12 -6.61 N	31.59 0.79 -12.26 N	38.31 1.15 -9.30 N	40.38 1.48 -4.81 N	47.62 1.91 -1.79 N	44.10 1.77 -1.86 N	47.58 1.85 -1.54 N	43.89 1.66 -1.80 N	39.24 1.47 -2.33 N	41.95 1.58 -2.10 N	55.89 2.06 -0.85 N	74.17 2.79 0.00 N	73.75 3.18 -0.30 N	75.25 3.40 0.00 N	67.61 2.93 0.00 N	63.36 2.16 -0.13 N	45.17 1.04 -0.35 N	55.04 0.57 0.00 N
MILLIKEN___2 23585	48.54 -0.50 0.00 N	29.16 -0.27 0.00 N	23.01 0.02 0.00 N	33.74 -0.42 0.00 N	23.13 -0.19 0.00 N	46.05 0.32 0.00 N	51.75 0.86 -6.61 N	31.49 0.69 -12.26 N	38.13 1.25 -9.30 N	40.15 1.62 -4.81 N	47.33 1.51 -1.79 N	43.83 1.57 -1.86 N	47.29 1.41 -1.54 N	43.63 1.41 -1.80 N	39.01 1.24 -2.33 N	41.70 1.34 -2.10 N	55.55 1.72 -0.85 N	73.71 2.33 0.00 N	73.30 2.73 -0.30 N	74.78 2.94 0.00 N	67.19 2.51 0.00 N	62.97 1.77 -0.13 N	44.89 0.75 -0.35 N	54.69 0.22 0.00 N
MILLIKEN___DIESEL 23629	48.54 -0.50 0.00 N	29.16 -0.27 0.00 N	23.01 0.02 0.00 N	33.74 -0.42 0.00 N	23.13 -0.19 0.00 N	46.05 0.32 0.00 N	51.75 0.86 -6.61 N	31.49 0.69 -12.26 N	38.13 1.25 -9.30 N	40.15 1.62 -4.81 N	47.33 1.51 -1.79 N	43.83 1.57 -1.86 N	47.29 1.41 -1.54 N	43.63 1.41 -1.80 N	39.01 1.24 -2.33 N	41.70 1.34 -2.10 N	55.55 1.72 -0.85 N	73.71 2.33 0.00 N	73.30 2.73 -0.30 N	74.78 2.94 0.00 N	67.19 2.51 0.00 N	62.97 1.77 -0.13 N	44.89 0.75 -0.35 N	54.69 0.22 0.00 N
MODEL_CITY_ENERGY 24167	46.20 -2.84 0.00 N	27.82 -1.60 0.00 N	21.81 -1.19 0.00 N	32.35 -1.81 0.00 N	22.05 -1.26 0.00 N	43.16 -2.58 0.00 N	46.15 -3.71 -5.59 N	27.35 -1.52 -10.34 N	34.05 -1.96 -8.15 N	35.48 -2.23 -3.62 N	42.38 -2.59 -1.05 N	38.82 -2.74 -1.09 N	41.86 -3.23 -0.90 N	38.73 -2.75 -1.06 N	34.43 -2.37 -1.37 N	36.99 -2.52 -1.23 N	49.69 -3.80 -0.50 N	66.07 -5.30 0.00 N	64.90 -5.63 -0.26 N	66.12 -5.73 0.00 N	59.99 -4.70 0.00 N	56.32 -4.87 -0.11 N	40.87 -3.22 -0.31 N	50.52 -3.95 0.00 N
MOHAWK_PAPER___DRP 24187	52.44 3.40 0.00 N	31.64 2.21 0.00 N	24.81 1.81 0.00 N	36.69 2.53 0.00 N	25.03 1.72 0.00 N	48.88 3.14 0.00 N	94.68 3.61 -46.80 N	106.87 1.59 -86.75 N	97.24 2.27 -67.12 N	96.59 2.72 -59.77 N	81.91 3.44 -34.56 N	79.55 3.24 -35.85 N	77.51 3.65 -29.67 N	78.41 3.28 -34.70 N	83.34 2.90 -45.01 N	81.85 3.14 -40.44 N	73.67 4.30 -16.39 N	77.18 5.80 0.00 N	78.27 5.85 -2.15 N	77.48 5.64 0.00 N	69.62 4.94 0.00 N	66.86 4.86 -0.93 N	49.26 2.95 -2.53 N	57.95 3.47 0.00 N
MONGAUP___HYD 23641	49.56 0.52 0.00 N	29.58 0.16 0.00 N	23.04 0.04 0.00 N	34.32 0.16 0.00 N	23.45 0.13 0.00 N	46.17 0.43 0.00 N	78.12 0.49 -33.36 N	80.45 0.16 -61.76 N	75.88 0.29 -47.74 N	78.29 0.37 -43.83 N	70.06 0.40 -25.74 N	67.60 0.43 -26.70 N	66.72 0.43 -22.10 N	66.64 0.38 -25.85 N	69.29 0.33 -33.52 N	68.64 0.29 -30.08 N	65.42 0.42 -12.02 N	72.07 0.69 0.00 N	72.54 0.72 -1.54 N	72.73 0.89 0.00 N	65.47 0.79 0.00 N	62.38 0.64 -0.67 N	46.29 0.70 -1.81 N	55.33 0.85 0.00 N
MONTAUK___DIESEL 23721	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
N SALMON___HYD 24042	48.64 -0.40 0.00 N	29.16 -0.27 0.00 N	22.77 -0.22 0.00 N	33.83 -0.33 0.00 N	23.10 -0.21 0.00 N	45.42 -0.32 0.00 N	41.90 -0.44 1.94 N	14.81 -0.14 3.59 N	25.10 -0.10 2.65 N	31.44 -0.10 2.56 N	42.27 -0.12 1.52 N	38.76 -0.12 1.58 N	42.67 -0.21 1.31 N	38.69 -0.20 1.53 N	33.35 -0.10 1.98 N	36.35 -0.13 1.79 N	52.06 -0.19 0.74 N	71.04 -0.34 0.00 N	69.83 -0.36 0.09 N	71.49 -0.35 0.00 N	64.34 -0.34 0.00 N	60.94 -0.10 0.04 N	43.59 -0.10 0.10 N	54.20 -0.28 0.00 N
N.E_GEN_SANDY PD 24062	50.19 1.15 0.00 N	30.20 0.77 0.00 N	23.58 0.58 0.00 N	35.05 0.89 0.00 N	23.94 0.63 0.00 N	46.81 1.07 0.00 N	89.03 1.34 -43.42 N	99.64 0.61 -80.49 N	90.89 0.80 -62.24 N	91.02 0.96 -55.96 N	77.65 1.17 -32.57 N	75.40 1.15 -33.79 N	73.49 1.34 -27.96 N	74.28 1.16 -32.70 N	78.88 1.03 -42.42 N	77.43 1.07 -38.09 N	69.75 1.41 -15.36 N	73.28 1.90 0.00 N	74.24 1.96 -2.01 N	91.91 1.83 -6.92 N	66.25 1.57 0.00 N	63.64 1.70 -0.87 N	47.16 1.02 -2.36 N	55.69 1.21 0.00 N

NARROWS_GT1_1 24228	51.37	30.54	23.73	35.32	24.16	47.90	83.38	87.36	81.67	83.47	73.91	71.57	70.46	70.59	73.76	73.36	68.95	75.37	125.90	138.36	72.21	70.65	65.68	58.03
	2.33	1.11	0.73	1.16	0.85	2.16	2.49	0.97	1.40	1.58	2.01	2.07	2.24	2.06	1.87	2.03	2.94	4.00	3.88	3.98	3.53	3.68	2.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_2 24229	51.37	30.54	23.73	35.32	24.16	47.90	83.38	87.36	81.67	83.47	73.91	71.57	70.46	70.59	73.76	73.36	68.95	75.37	125.90	138.36	72.21	70.65	65.68	58.03
	2.33	1.11	0.73	1.16	0.85	2.16	2.49	0.97	1.40	1.58	2.01	2.07	2.24	2.06	1.87	2.03	2.94	4.00	3.88	3.98	3.53	3.68	2.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_3 24230	51.37	30.54	23.73	35.32	24.16	47.90	83.38	87.36	81.67	83.47	73.91	71.57	70.46	70.59	73.76	73.36	68.95	75.37	125.90	138.36	72.21	70.65	65.68	58.03
	2.33	1.11	0.73	1.16	0.85	2.16	2.49	0.97	1.40	1.58	2.01	2.07	2.24	2.06	1.87	2.03	2.94	4.00	3.88	3.98	3.53	3.68	2.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_4 24231	51.37	30.54	23.73	35.32	24.16	47.90	83.38	87.36	81.67	83.47	73.91	71.57	70.46	70.59	73.76	73.36	68.95	75.37	125.90	138.36	72.21	70.65	65.68	58.03
	2.33	1.11	0.73	1.16	0.85	2.16	2.49	0.97	1.40	1.58	2.01	2.07	2.24	2.06	1.87	2.03	2.94	4.00	3.88	3.98	3.53	3.68	2.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	-0.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	51.37	30.54	23.73	35.32	24.16	47.90	83.38	87.36	81.67	83.47	73.91	71.57	70.46	70.59	73.76	73.36	68.95	75.37	125.90	138.36	72.21	70.65	65.68	58.03
	2.33	1.11	0.73	1.16	0.85	2.16	2.49	0.97	1.40	1.58	2.01	2.07	2.24	2.06	1.87	2.03	2.94	4.00	3.88	3.98	3.53	3.68	2.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	-36.62	-67.84	-52.42	-47.80	-27.99	-29.04	-24.03	-28.10	-36.45	-33.07	-13.02	0.00	-51.75	-62.54	-4.00	-5.90	-18.99	

NARROWS_GT2_5 24240	51.37 2.33 0.00 N	30.54 1.11 0.00 N	23.73 0.73 0.00 N	35.32 1.16 0.00 N	24.16 0.85 0.00 N	47.90 2.16 0.00 N	83.38 2.49 -36.62 N	87.36 0.97 -67.84 N	81.67 1.40 -52.42 N	83.47 1.58 -47.80 N	73.91 2.01 -27.99 N	71.57 2.07 -29.04 N	70.46 2.24 -24.03 N	70.59 2.06 -28.10 N	73.76 1.87 -36.45 N	73.36 2.03 -33.07 N	68.95 2.94 -13.02 N	75.37 4.00 0.00 N	125.90 3.88 -51.75 N	138.36 3.98 -62.54 N	72.21 3.53 -4.00 N	70.65 3.68 -5.90 N	65.68 2.90 -18.99 N	58.03 3.48 -0.07 N
NARROWS_GT2_6 24241	51.37 2.33 0.00 N	30.54 1.11 0.00 N	23.73 0.73 0.00 N	35.32 1.16 0.00 N	24.16 0.85 0.00 N	47.90 2.16 0.00 N	83.38 2.49 -36.62 N	87.36 0.97 -67.84 N	81.67 1.40 -52.42 N	83.47 1.58 -47.80 N	73.91 2.01 -27.99 N	71.57 2.07 -29.04 N	70.46 2.24 -24.03 N	70.59 2.06 -28.10 N	73.76 1.87 -36.45 N	73.36 2.03 -33.07 N	68.95 2.94 -13.02 N	75.37 4.00 0.00 N	125.90 3.88 -51.75 N	138.36 3.98 -62.54 N	72.21 3.53 -4.00 N	70.65 3.68 -5.90 N	65.68 2.90 -18.99 N	58.03 3.48 -0.07 N
NARROWS_GT2_7 24242	51.37 2.33 0.00 N	30.54 1.11 0.00 N	23.73 0.73 0.00 N	35.32 1.16 0.00 N	24.16 0.85 0.00 N	47.90 2.16 0.00 N	83.38 2.49 -36.62 N	87.36 0.97 -67.84 N	81.67 1.40 -52.42 N	83.47 1.58 -47.80 N	73.91 2.01 -27.99 N	71.57 2.07 -29.04 N	70.46 2.24 -24.03 N	70.59 2.06 -28.10 N	73.76 1.87 -36.45 N	73.36 2.03 -33.07 N	68.95 2.94 -13.02 N	75.37 4.00 0.00 N	125.90 3.88 -51.75 N	138.36 3.98 -62.54 N	72.21 3.53 -4.00 N	70.65 3.68 -5.90 N	65.68 2.90 -18.99 N	58.03 3.48 -0.07 N
NARROWS_GT2_8 24243	51.37 2.33 0.00 N	30.54 1.11 0.00 N	23.73 0.73 0.00 N	35.32 1.16 0.00 N	24.16 0.85 0.00 N	47.90 2.16 0.00 N	83.38 2.49 -36.62 N	87.36 0.97 -67.84 N	81.67 1.40 -52.42 N	83.47 1.58 -47.80 N	73.91 2.01 -27.99 N	71.57 2.07 -29.04 N	70.46 2.24 -24.03 N	70.59 2.06 -28.10 N	73.76 1.87 -36.45 N	73.36 2.03 -33.07 N	68.95 2.94 -13.02 N	75.37 4.00 0.00 N	125.90 3.88 -51.75 N	138.36 3.98 -62.54 N	72.21 3.53 -4.00 N	70.65 3.68 -5.90 N	65.68 2.90 -18.99 N	58.03 3.48 -0.07 N
NARROWS_GT2_GRP 23741	51.37 2.33 0.00 N	30.54 1.11 0.00 N	23.73 0.73 0.00 N	35.32 1.16 0.00 N	24.16 0.85 0.00 N	47.90 2.16 0.00 N	83.38 2.49 -36.62 N	87.36 0.97 -67.84 N	81.67 1.40 -52.42 N	83.47 1.58 -47.80 N	73.91 2.01 -27.99 N	71.57 2.07 -29.04 N	70.46 2.24 -24.03 N	70.59 2.06 -28.10 N	73.76 1.87 -36.45 N	73.36 2.03 -33.07 N	68.95 2.94 -13.02 N	75.37 4.00 0.00 N	125.90 3.88 -51.75 N	138.36 3.98 -62.54 N	72.21 3.53 -4.00 N	70.65 3.68 -5.90 N	65.68 2.90 -18.99 N	58.03 3.48 -0.07 N
NEG CAPITAL___MECHNVIL 23645	52.07 3.03 0.00 N	31.47 2.05 0.00 N	24.62 1.62 0.00 N	36.47 2.31 0.00 N	24.91 1.59 0.00 N	48.63 2.89 0.00 N	94.37 3.30 -46.79 N	106.73 1.48 -86.72 N	96.99 2.05 -67.09 N	96.63 2.51 -60.02 N	81.88 3.15 -34.82 N	79.59 3.01 -36.13 N	77.53 3.45 -29.90 N	78.45 3.06 -34.97 N	83.50 2.71 -45.35 N	81.92 2.90 -40.75 N	73.25 3.77 -16.50 N	76.50 5.12 0.00 N	77.61 5.17 -2.17 N	76.73 4.89 0.00 N	69.00 4.31 0.00 N	66.28 4.28 -0.94 N	48.91 2.58 -2.55 N	57.53 3.06 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	45.04 -4.00 0.00 N	27.18 -2.24 0.00 N	21.26 -1.73 0.00 N	31.44 -2.72 0.00 N	21.45 -1.86 0.00 N	42.32 -3.42 0.00 N	45.52 -3.02 -4.26 N	25.70 -0.72 -7.88 N	33.32 -0.81 -6.28 N	36.21 -0.68 -2.79 N	44.15 -0.58 -0.82 N	40.58 -0.73 -0.85 N	43.88 -1.02 -0.70 N	40.54 -0.70 -0.82 N	36.07 -0.43 -1.07 N	38.79 -0.43 -0.96 N	52.31 -1.06 -0.39 N	69.73 -1.64 0.00 N	69.18 -1.30 -0.20 N	70.63 -1.21 0.00 N	64.01 -0.67 0.00 N	59.34 -1.81 -0.09 N	42.23 -1.79 -0.24 N	51.44 -3.03 0.00 N
NEG CENTRAL___DRP 24199	48.68 -0.36 0.00 N	29.14 -0.28 0.00 N	22.76 -0.24 0.00 N	33.75 -0.42 0.00 N	23.00 -0.32 0.00 N	45.29 -0.45 0.00 N	48.52 -0.52 -4.77 N	27.18 -0.20 -8.83 N	34.47 -0.24 -6.86 N	36.96 -0.19 -3.06 N	44.47 -0.35 -0.90 N	40.98 -0.42 -0.94 N	44.38 -0.59 -0.77 N	40.59 -0.73 -0.90 N	35.86 -0.75 -1.18 N	38.65 -0.68 -1.05 N	52.26 -1.15 -0.42 N	69.44 -1.94 0.00 N	68.60 -1.89 -0.22 N	69.90 -1.95 0.00 N	63.03 -1.66 0.00 N	59.54 -1.62 -0.10 N	42.79 -1.26 -0.26 N	52.79 -1.69 0.00 N
NEG CENTRAL___INDECK 23768	47.58 -1.46 0.00 N	28.51 -0.91 0.00 N	22.31 -0.69 0.00 N	33.11 -1.06 0.00 N	22.49 -0.83 0.00 N	44.07 -1.67 0.00 N	48.21 -2.67 -6.61 N	29.61 -1.19 -12.26 N	35.73 -1.42 -9.30 N	36.53 -1.74 -4.17 N	42.87 -2.28 -1.24 N	39.43 -2.32 -1.29 N	42.44 -2.81 -1.06 N	39.08 -2.59 -1.25 N	34.70 -2.35 -1.61 N	37.26 -2.47 -1.45 N	50.33 -3.24 -0.59 N	67.19 -4.19 0.00 N	66.42 -4.15 -0.30 N	67.87 -3.97 0.00 N	61.15 -3.54 0.00 N	58.89 -2.31 -0.13 N	42.99 -1.15 -0.35 N	53.03 -1.45 0.00 N
NEG CENTRAL___SENECA 23627	49.04 0.00 0.00 N	29.42 0.00 0.00 N	23.00 0.00 0.00 N	34.16 0.00 0.00 N	23.32 0.00 0.00 N	45.74 0.00 0.00 N	44.27 0.00 0.00 N	18.54 0.00 0.00 N	27.85 0.00 0.00 N	34.10 0.00 0.00 N	43.92 0.00 0.00 N	40.46 0.00 0.00 N	44.19 0.00 0.00 N	40.42 0.00 0.00 N	35.43 0.00 0.00 N	38.27 0.00 0.00 N	52.98 0.00 0.00 N	71.38 0.00 0.00 N	70.27 0.00 0.00 N	71.84 0.00 0.00 N	64.68 0.00 0.00 N	61.07 0.00 0.00 N	43.78 0.00 0.00 N	54.47 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	49.06 0.02 0.00 N	29.51 0.08 0.00 N	23.11 0.12 0.00 N	34.06 -0.10 0.00 N	23.31 -0.01 0.00 N	46.22 0.48 0.00 N	50.44 1.47 -4.70 N	28.35 1.10 -8.71 N	36.19 1.65 -6.69 N	39.38 2.15 -3.13 N	47.74 2.82 -1.01 N	44.11 2.60 -1.04 N	47.80 2.75 -0.86 N	43.98 2.55 -1.01 N	39.06 2.32 -1.31 N	41.95 2.50 -1.18 N	56.69 3.23 -0.47 N	75.69 4.32 0.00 N	75.25 4.76 -0.22 N	76.85 5.01 0.00 N	69.15 4.47 0.00 N	64.70 3.54 -0.09 N	45.95 1.91 -0.25 N	56.00 1.52 0.00 N
NEG MILLWOOD___DRP 24198	50.30 1.27 0.00 N	30.01 0.59 0.00 N	23.37 0.37 0.00 N	34.79 0.63 0.00 N	23.78 0.46 0.00 N	46.85 1.11 0.00 N	82.89 1.24 -37.37 N	88.67 0.51 -69.62 N	82.72 0.73 -54.15 N	84.22 0.88 -49.25 N	73.81 1.09 -28.80 N	71.45 1.11 -29.88 N	70.10 1.19 -24.73 N	70.41 1.07 -28.92 N	73.89 0.95 -37.51 N	72.91 0.99 -33.65 N	67.82 1.41 -13.43 N	73.36 1.98 0.00 N	73.94 1.92 -1.75 N	73.86 2.01 0.00 N	66.48 1.80 0.00 N	63.68 1.86 -0.76 N	47.38 1.54 -2.06 N	56.34 1.87 0.00 N
NEG NORTH_FLCN_SEA 23793	52.29 3.25 0.00 N	31.28 1.86 0.00 N	24.52 1.52 0.00 N	36.22 2.05 0.00 N	24.78 1.46 0.00 N	49.09 3.35 0.00 N	46.09 3.88 2.06 N	16.52 1.81 3.82 N	27.51 2.68 3.02 N	34.55 3.29 2.84 N	46.61 4.40 1.70 N	42.80 4.11 1.77 N	47.17 4.45 1.46 N	42.72 4.01 1.71 N	36.71 3.50 2.22 N	39.95 3.67 1.99 N	57.19 4.99 0.79 N	78.16 6.78 0.00 N	77.11 6.94 0.09 N	79.07 7.22 0.00 N	70.94 6.26 0.00 N	66.54 5.51 0.04 N	47.29 3.62 0.11 N	58.39 3.92 0.00 N

NEG NORTH_KES_CHATEGAY 23792	48.79 -0.25 0.00 N	29.26 -0.17 0.00 N	22.81 -0.19 0.00 N	33.95 -0.21 0.00 N	23.21 -0.10 0.00 N	45.54 -0.20 0.00 N	41.96 -0.29 2.03 N	14.55 -0.23 3.77 N	24.56 -0.37 2.92 N	30.87 -0.46 2.77 N	41.66 -0.60 1.66 N	38.18 -0.56 1.72 N	42.15 -0.61 1.42 N	38.13 -0.63 1.67 N	32.68 -0.59 2.16 N	35.73 -0.60 1.94 N	51.59 -0.62 0.77 N	70.56 -0.82 0.00 N	69.34 -0.83 0.09 N	71.00 -0.84 0.00 N	63.96 -0.73 0.00 N	60.05 -0.98 0.04 N	42.88 -0.79 0.11 N	53.61 -0.87 0.00 N
NEG NORTH___ALICE_FALLS 23915	48.91 -0.13 0.00 N	29.34 -0.09 0.00 N	22.83 -0.17 0.00 N	34.02 -0.14 0.00 N	23.28 -0.04 0.00 N	45.72 -0.02 0.00 N	42.19 -0.03 2.06 N	14.56 -0.16 3.82 N	24.58 -0.27 3.00 N	30.97 -0.30 2.83 N	41.80 -0.42 1.70 N	38.31 -0.40 1.76 N	42.28 -0.46 1.46 N	38.24 -0.48 1.70 N	32.78 -0.44 2.21 N	35.88 -0.41 1.98 N	51.94 -0.26 0.78 N	71.06 -0.31 0.00 N	69.85 -0.32 0.09 N	71.56 -0.28 0.00 N	64.51 -0.17 0.00 N	60.46 -0.57 0.04 N	43.15 -0.52 0.11 N	53.83 -0.64 0.00 N
NEG NORTH___LWR_SARANAC 23913	48.91 -0.13 0.00 N	29.34 -0.09 0.00 N	22.83 -0.17 0.00 N	34.02 -0.14 0.00 N	23.28 -0.04 0.00 N	45.72 -0.02 0.00 N	42.19 -0.03 2.06 N	14.56 -0.16 3.82 N	24.58 -0.27 3.00 N	30.97 -0.30 2.83 N	41.80 -0.42 1.70 N	38.31 -0.40 1.76 N	42.28 -0.46 1.46 N	38.24 -0.48 1.70 N	32.78 -0.44 2.21 N	35.88 -0.41 1.98 N	51.94 -0.26 0.78 N	71.06 -0.31 0.00 N	69.85 -0.32 0.09 N	71.56 -0.28 0.00 N	64.51 -0.17 0.00 N	60.46 -0.57 0.04 N	43.15 -0.52 0.11 N	53.83 -0.64 0.00 N
NEG NORTH___PLATTSBURG 23628	48.45 -0.59 0.00 N	29.07 -0.35 0.00 N	22.69 -0.30 0.00 N	33.72 -0.45 0.00 N	23.07 -0.24 0.00 N	45.30 -0.44 0.00 N	41.72 -0.49 2.06 N	14.35 -0.37 3.82 N	24.26 -0.60 3.00 N	30.58 -0.69 2.83 N	41.30 -0.92 1.70 N	37.85 -0.86 1.76 N	41.77 -0.96 1.46 N	37.79 -0.93 1.70 N	32.39 -0.83 2.21 N	35.47 -0.82 1.98 N	51.39 -0.81 0.78 N	70.30 -1.08 0.00 N	69.08 -1.09 0.09 N	70.78 -1.06 0.00 N	63.83 -0.85 0.00 N	59.81 -1.21 0.04 N	42.71 -0.97 0.11 N	53.31 -1.17 0.00 N
NEG WEST_LEA_LOCKPORT 23791	45.79 -3.25 0.00 N	27.57 -1.85 0.00 N	21.59 -1.41 0.00 N	32.08 -2.08 0.00 N	21.88 -1.44 0.00 N	42.76 -2.98 0.00 N	45.33 -4.49 -5.55 N	26.83 -1.97 -10.27 N	33.21 -2.70 -8.06 N	34.56 -3.11 -3.57 N	41.07 -3.89 -1.04 N	37.59 -3.96 -1.08 N	40.47 -4.61 -0.89 N	37.42 -4.05 -1.05 N	33.22 -3.57 -1.36 N	35.75 -3.74 -1.22 N	48.14 -5.34 -0.49 N	64.18 -7.20 0.00 N	63.08 -7.45 -0.26 N	64.27 -7.57 0.00 N	58.31 -6.37 0.00 N	54.85 -6.33 -0.11 N	40.02 -4.07 -0.31 N	49.65 -4.82 0.00 N
NEG WEST___LANCASTR 23811	45.50 -3.54 0.00 N	27.29 -2.14 0.00 N	21.42 -1.58 0.00 N	31.82 -2.34 0.00 N	21.73 -1.59 0.00 N	42.58 -3.16 0.00 N	46.86 -4.15 -6.73 N	29.13 -1.87 -12.47 N	34.80 -2.63 -9.58 N	35.25 -3.10 -4.25 N	41.12 -4.04 -1.24 N	37.77 -3.98 -1.28 N	40.70 -4.55 -1.06 N	37.58 -4.09 -1.24 N	33.41 -3.63 -1.61 N	35.85 -3.86 -1.45 N	48.28 -5.28 -0.59 N	64.38 -7.00 0.00 N	63.55 -7.03 -0.31 N	64.98 -6.86 0.00 N	58.70 -5.98 0.00 N	55.25 -5.96 -0.13 N	40.44 -3.71 -0.36 N	50.23 -4.24 0.00 N
NEG_PENN_ALLEGHNY 23528	49.35 0.31 0.00 N	29.49 0.07 0.00 N	23.09 0.09 0.00 N	34.33 0.17 0.00 N	23.45 0.14 0.00 N	46.13 0.39 0.00 N	57.23 0.29 -12.67 N	41.49 0.00 -22.95 N	45.78 0.01 -17.92 N	42.25 -0.26 -8.41 N	46.03 -0.60 -2.72 N	42.66 -0.62 -2.82 N	45.73 -0.80 -2.34 N	42.42 -0.74 -2.73 N	38.33 -0.65 -3.54 N	40.80 -0.65 -3.18 N	53.91 -0.36 -1.29 N	71.23 -0.14 0.00 N	70.72 -0.13 -0.58 N	71.93 0.09 0.00 N	64.64 -0.05 0.00 N	61.28 -0.04 -0.25 N	44.69 0.22 -0.68 N	54.82 0.35 0.00 N
NEG___GEN_MONROE 24207	49.47 0.43 0.00 N	29.58 0.15 0.00 N	23.00 0.00 0.00 N	34.21 0.05 0.00 N	23.31 -0.01 0.00 N	45.86 0.12 0.00 N	49.68 0.64 -4.77 N	27.81 0.44 -8.83 N	35.54 0.84 -6.84 N	38.23 1.10 -3.03 N	46.22 1.42 -0.92 N	42.57 1.19 -0.92 N	46.18 1.24 -0.76 N	42.41 1.10 -0.89 N	37.60 1.01 -1.15 N	40.50 1.20 -1.03 N	55.15 1.75 -0.42 N	73.43 2.05 0.00 N	72.33 1.84 -0.22 N	73.51 1.66 0.00 N	66.17 1.49 0.00 N	62.43 1.26 -0.10 N	44.62 0.58 -0.26 N	54.86 0.38 0.00 N
NEPA___ENERGY 23901	44.37 -4.67 0.00 N	26.55 -2.88 0.00 N	20.75 -2.24 0.00 N	30.95 -3.21 0.00 N	21.16 -2.15 0.00 N	41.46 -4.28 0.00 N	46.99 -4.65 -7.36 N	30.24 -1.95 -13.65 N	35.39 -2.91 -10.45 N	35.40 -3.34 -4.64 N	41.01 -4.26 -1.36 N	37.85 -4.02 -1.41 N	40.94 -4.42 -1.16 N	37.76 -4.02 -1.36 N	33.60 -3.60 -1.77 N	35.83 -4.03 -1.58 N	48.16 -5.47 -0.64 N	64.27 -7.10 0.00 N	63.79 -6.82 -0.34 N	65.66 -6.18 0.00 N	59.17 -5.51 0.00 N	55.53 -5.69 -0.15 N	40.67 -3.51 -0.40 N	50.15 -4.32 0.00 N
NEVERSINK___HYD 23608	49.79 0.75 0.00 N	29.84 0.42 0.00 N	23.40 0.40 0.00 N	34.64 0.48 0.00 N	23.64 0.33 0.00 N	46.33 0.59 0.00 N	76.15 0.60 -31.28 N	76.66 0.25 -57.88 N	72.85 0.36 -44.63 N	75.82 0.55 -41.17 N	69.06 0.77 -24.38 N	66.77 0.97 -25.34 N	66.02 0.86 -20.97 N	65.78 0.84 -24.52 N	68.13 0.89 -31.81 N	67.28 0.64 -28.37 N	65.07 0.72 -11.37 N	72.28 0.90 0.00 N	72.48 0.77 -1.44 N	72.84 1.00 0.00 N	65.57 0.89 0.00 N	62.57 0.88 -0.62 N	46.16 0.68 -1.70 N	55.21 0.74 0.00 N
NEWTON___FALLS_HYD 23847	49.37 0.33 0.00 N	29.57 0.15 0.00 N	23.05 0.05 0.00 N	34.29 0.13 0.00 N	23.43 0.12 0.00 N	46.09 0.35 0.00 N	43.61 0.01 0.67 N	17.21 -0.12 1.21 N	26.94 -0.08 0.83 N	32.69 -0.12 1.28 N	42.90 -0.17 0.85 N	39.43 -0.16 0.88 N	43.72 0.26 0.73 N	39.86 0.29 0.85 N	34.59 0.25 1.10 N	37.51 0.24 1.01 N	52.93 0.41 0.47 N	71.55 0.17 0.00 N	70.24 0.00 0.03 N	71.58 -0.26 0.00 N	64.31 -0.37 0.00 N	61.34 0.29 0.01 N	43.86 0.11 0.04 N	54.69 0.22 0.00 N
NIAGARA____ 23760	45.78 -3.26 0.00 N	27.60 -1.82 0.00 N	21.62 -1.38 0.00 N	32.10 -2.06 0.00 N	21.89 -1.43 0.00 N	42.80 -2.94 0.00 N	45.53 -4.30 -5.55 N	27.00 -1.81 -10.27 N	33.56 -2.36 -8.06 N	34.96 -2.71 -3.57 N	41.80 -3.16 -1.04 N	38.26 -3.28 -1.08 N	41.23 -3.85 -0.89 N	38.19 -3.27 -1.05 N	33.96 -2.83 -1.36 N	36.48 -3.01 -1.22 N	48.90 -4.58 -0.49 N	65.02 -6.35 0.00 N	63.82 -6.71 -0.26 N	65.00 -6.84 0.00 N	59.06 -5.62 0.00 N	55.43 -5.75 -0.11 N	40.28 -3.81 -0.31 N	49.85 -4.63 0.00 N
NINE_MILE_1 23575	47.94 -1.10 0.00 N	28.77 -0.66 0.00 N	22.51 -0.49 0.00 N	33.41 -0.75 0.00 N	22.80 -0.52 0.00 N	44.75 -0.99 0.00 N	45.45 -1.04 -2.22 N	22.22 -0.41 -4.10 N	30.60 -0.60 -3.35 N	34.82 -0.72 -1.45 N	43.42 -0.90 -0.40 N	40.02 -0.86 -0.41 N	43.56 -0.97 -0.34 N	39.95 -0.87 -0.40 N	35.19 -0.76 -0.52 N	37.91 -0.83 -0.47 N	51.99 -1.18 -0.19 N	69.77 -1.61 0.00 N	68.78 -1.59 -0.11 N	70.25 -1.60 0.00 N	63.28 -1.40 0.00 N	59.75 -1.36 -0.05 N	42.96 -0.95 -0.13 N	53.26 -1.21 0.00 N



NINE_MILE_2 23744	47.84 -1.20 0.00 N	28.70 -0.72 0.00 N	22.48 -0.51 0.00 N	33.34 -0.82 0.00 N	22.74 -0.57 0.00 N	44.65 -1.09 0.00 N	45.36 -1.13 0.00 N	22.19 -0.43 0.00 N	30.52 -0.66 -3.33 N	34.75 -0.79 -1.44 N	43.33 -0.98 -0.39 N	39.93 -0.94 -0.41 N	43.47 -1.05 -0.34 N	39.86 -0.95 -0.40 N	35.11 -0.83 -0.51 N	37.83 -0.90 -0.46 N	51.88 -1.29 -0.19 N	69.63 -1.75 0.00 N	68.64 -1.73 -0.11 N	70.10 -1.74 0.00 N	63.15 -1.53 0.00 N	59.64 -1.48 -0.05 N	42.88 -1.03 -0.13 N	53.15 -1.32 0.00 N
NM_CAPITAL___DRP 24208	52.27 3.23 0.00 N	31.53 2.10 0.00 N	24.65 1.65 0.00 N	36.58 2.41 0.00 N	24.95 1.64 0.00 N	48.71 2.97 0.00 N	94.31 3.41 -46.62 N	106.46 1.51 -86.42 N	96.66 2.13 -66.68 N	96.25 2.54 -59.62 N	81.66 3.19 -34.56 N	79.33 3.01 -35.85 N	77.27 3.41 -29.67 N	78.19 3.06 -34.70 N	83.15 2.70 -45.01 N	81.64 2.93 -40.45 N	73.37 4.00 -16.39 N	76.75 5.37 0.00 N	77.81 5.39 -2.15 N	77.02 5.17 0.00 N	69.22 4.54 0.00 N	66.54 4.54 -0.93 N	49.07 2.76 -2.53 N	57.73 3.26 0.00 N
NM_CENTRAL___DRP 24181	48.63 -0.41 0.00 N	29.15 -0.27 0.00 N	22.78 -0.22 0.00 N	33.85 -0.32 0.00 N	23.11 -0.20 0.00 N	45.42 -0.32 0.00 N	46.79 -0.35 0.00 N	23.76 -0.08 -2.87 N	32.00 -0.12 -4.27 N	35.72 -0.13 -1.76 N	44.22 -0.14 -0.44 N	40.77 -0.18 -0.45 N	44.38 -0.18 -0.37 N	40.69 -0.16 -0.44 N	35.86 -0.14 -0.57 N	38.61 -0.17 -0.51 N	52.89 -0.29 -0.20 N	70.94 -0.44 0.00 N	70.01 -0.39 -0.14 N	71.48 -0.36 0.00 N	64.39 -0.29 0.00 N	60.82 -0.30 -0.06 N	43.75 -0.19 -0.16 N	54.19 -0.29 0.00 N
NM_FRONTIER___DRP 24179	46.06 -2.98 0.00 N	27.76 -1.66 0.00 N	21.73 -1.26 0.00 N	32.29 -1.87 0.00 N	22.03 -1.29 0.00 N	43.05 -2.69 0.00 N	45.81 -4.04 -5.58 N	27.18 -1.68 -10.32 N	33.81 -2.17 -8.13 N	35.22 -2.48 -3.60 N	42.11 -2.86 -1.05 N	38.54 -3.01 -1.09 N	41.54 -3.55 -0.90 N	38.47 -3.00 -1.05 N	34.21 -2.59 -1.37 N	36.74 -2.76 -1.23 N	49.25 -4.23 -0.50 N	65.51 -5.87 0.00 N	64.31 -6.22 -0.26 N	65.52 -6.33 0.00 N	59.52 -5.16 0.00 N	55.85 -5.33 -0.11 N	40.57 -3.52 -0.31 N	50.16 -4.31 0.00 N
NM_ST_REGIS___HYD 24053	49.04 0.00 0.00 N	29.42 0.00 0.00 N	23.00 0.00 0.00 N	34.16 0.00 0.00 N	23.32 0.00 0.00 N	45.74 0.00 0.00 N	44.27 0.00 0.00 N	18.54 0.00 0.00 N	27.85 0.00 0.00 N	34.10 0.00 0.00 N	43.92 0.00 0.00 N	40.46 0.00 0.00 N	44.19 0.00 0.00 N	40.42 0.00 0.00 N	35.43 0.00 0.00 N	38.27 0.00 0.00 N	52.98 0.00 0.00 N	71.38 0.00 0.00 N	70.27 0.00 0.00 N	71.84 0.00 0.00 N	64.68 0.00 0.00 N	61.07 0.00 0.00 N	43.78 0.00 0.00 N	54.47 0.00 0.00 N
NORTHPORT___1 23551	65.06 1.65 -14.37 N	58.38 0.89 -28.07 N	67.48 0.74 -43.75 N	67.98 1.12 -32.69 N	67.35 0.69 -43.35 N	68.90 1.79 -21.37 N	83.63 1.34 -38.01 N	86.61 0.22 -67.85 N	80.52 0.24 -52.43 N	82.14 0.24 -47.81 N	71.95 0.05 -27.99 N	69.77 0.27 -29.04 N	68.42 0.20 -24.03 N	68.71 0.19 -28.11 N	72.18 0.29 -36.46 N	71.23 0.27 -32.70 N	66.51 0.50 -13.02 N	71.89 0.51 0.00 N	72.49 0.53 -1.70 N	72.50 0.66 0.00 N	65.31 0.63 0.00 N	62.87 0.90 -0.90 N	60.06 1.74 -14.54 N	59.02 2.39 -2.16 N
NORTHPORT___2 23552	65.03 1.62 -14.37 N	58.38 0.89 -28.07 N	67.49 0.75 -43.75 N	68.02 1.17 -32.69 N	67.37 0.71 -43.35 N	68.87 1.76 -21.37 N	83.59 1.31 -38.01 N	86.60 0.21 -67.85 N	80.51 0.23 -52.43 N	82.13 0.23 -47.81 N	71.94 0.03 -27.99 N	69.76 0.26 -29.04 N	68.41 0.19 -24.03 N	68.70 0.17 -28.11 N	72.15 0.26 -36.46 N	71.21 0.24 -32.70 N	66.48 0.48 -13.02 N	71.87 0.49 0.00 N	72.46 0.50 -1.70 N	72.48 0.64 0.00 N	65.27 0.59 0.00 N	62.82 0.85 -0.90 N	60.03 1.70 -14.54 N	58.99 2.35 -2.16 N
NORTHPORT___3 23553	65.68 2.27 -14.37 N	58.65 1.16 -28.07 N	67.57 0.82 -43.75 N	68.06 1.21 -32.69 N	67.49 0.83 -43.35 N	69.21 2.10 -21.37 N	84.28 2.00 -38.01 N	86.97 0.58 -67.85 N	80.99 0.71 -52.43 N	82.73 0.83 -47.81 N	72.88 0.98 -27.99 N	70.59 1.08 -29.04 N	69.30 1.07 -24.03 N	69.52 0.99 -28.11 N	72.83 0.95 -36.46 N	71.94 0.97 -32.70 N	67.57 1.56 -13.02 N	73.44 2.06 0.00 N	74.10 2.13 -1.70 N	74.04 2.19 0.00 N	66.71 2.02 0.00 N	64.27 2.30 -0.90 N	60.69 2.36 -14.54 N	59.78 3.14 -2.16 N
NORTHPORT___4 23650	65.61 2.20 -14.37 N	58.62 1.13 -28.07 N	67.54 0.79 -43.75 N	67.99 1.14 -32.69 N	67.44 0.78 -43.35 N	69.13 2.02 -21.37 N	84.19 1.91 -38.01 N	86.92 0.53 -67.85 N	80.87 0.59 -52.43 N	82.59 0.69 -47.81 N	72.71 0.80 -27.99 N	70.42 0.92 -29.04 N	69.11 0.89 -24.03 N	69.35 0.82 -28.11 N	72.69 0.80 -36.46 N	71.78 0.81 -32.70 N	67.36 1.36 -13.02 N	73.15 1.77 0.00 N	73.81 1.85 -1.70 N	73.72 1.88 0.00 N	66.46 1.77 0.00 N	64.06 2.09 -0.90 N	60.57 2.25 -14.54 N	59.70 3.06 -2.16 N
NORTHPORT___IC 23718	65.61 2.20 -14.37 N	58.62 1.13 -28.07 N	67.54 0.79 -43.75 N	67.99 1.14 -32.69 N	67.44 0.78 -43.35 N	69.13 2.02 -21.37 N	84.19 1.91 -38.01 N	86.92 0.53 -67.85 N	80.87 0.59 -52.43 N	82.59 0.69 -47.81 N	72.71 0.80 -27.99 N	70.42 0.92 -29.04 N	69.11 0.89 -24.03 N	69.35 0.82 -28.11 N	72.69 0.80 -36.46 N	71.78 0.81 -32.70 N	67.36 1.36 -13.02 N	73.15 1.77 0.00 N	73.81 1.85 -1.70 N	73.72 1.88 0.00 N	66.46 1.77 0.00 N	64.06 2.09 -0.90 N	60.57 2.25 -14.54 N	59.70 3.06 -2.16 N
NSINS_S_GLNS_FALLS 23858	52.12 3.08 0.00 N	31.52 2.09 0.00 N	24.61 1.61 0.00 N	36.61 2.45 0.00 N	25.15 1.84 0.00 N	49.09 3.35 0.00 N	95.34 3.64 -47.43 N	108.12 1.68 -87.90 N	97.99 2.18 -67.96 N	97.60 2.72 -60.79 N	82.54 3.36 -35.27 N	80.35 3.30 -36.59 N	78.42 3.94 -30.29 N	79.36 3.52 -35.42 N	84.54 3.16 -45.94 N	82.96 3.41 -41.28 N	73.64 3.95 -16.71 N	77.05 5.67 0.00 N	78.30 5.83 -2.20 N	77.30 5.46 0.00 N	69.37 4.68 0.00 N	66.36 4.34 -0.95 N	49.24 2.87 -2.59 N	58.06 3.58 0.00 N
NUCOR_STEEL___DRP 24197	49.06 0.02 0.00 N	29.51 0.08 0.00 N	23.11 0.12 0.00 N	34.06 -0.10 0.00 N	23.31 -0.01 0.00 N	46.22 0.48 0.00 N	50.44 1.47 -4.70 N	28.35 1.10 -8.71 N	36.19 1.65 -6.69 N	39.38 2.15 -3.13 N	47.74 2.82 -1.01 N	44.11 2.60 -1.04 N	47.80 2.75 -0.86 N	43.98 2.55 -1.01 N	39.06 2.32 -1.31 N	41.95 2.50 -1.18 N	56.69 3.23 -0.47 N	75.69 4.32 0.00 N	75.25 4.76 -0.22 N	76.85 5.01 0.00 N	69.15 4.47 0.00 N	64.70 3.54 -0.09 N	45.95 1.91 -0.25 N	56.00 1.52 0.00 N
NYISO_LBMP_REFERENCE 24008	49.04 0.00 0.00 N	29.42 0.00 0.00 N	23.00 0.00 0.00 N	34.16 0.00 0.00 N	23.32 0.00 0.00 N	45.74 0.00 0.00 N	44.27 0.00 0.00 N	18.54 0.00 0.00 N	27.85 0.00 0.00 N	34.10 0.00 0.00 N	43.92 0.00 0.00 N	40.46 0.00 0.00 N	44.19 0.00 0.00 N	40.42 0.00 0.00 N	35.43 0.00 0.00 N	38.27 0.00 0.00 N	52.98 0.00 0.00 N	71.38 0.00 0.00 N	70.27 0.00 0.00 N	71.84 0.00 0.00 N	64.68 0.00 0.00 N	61.07 0.00 0.00 N	43.78 0.00 0.00 N	54.47 0.00 0.00 N

NYPA_BRENTWD____GT 24164	65.37 1.96 -14.37 N	58.55 1.06 -28.07 N	67.60 0.86 -43.75 N	68.19 1.33 -32.69 N	67.52 0.86 -43.35 N	69.18 2.07 -21.37 N	83.95 1.67 -38.01 N	86.78 0.38 -67.85 N	80.79 0.51 -52.43 N	82.48 0.58 -47.81 N	72.38 0.48 -27.99 N	70.17 0.66 -29.04 N	68.86 0.64 -24.03 N	69.11 0.58 -28.11 N	72.50 0.61 -36.46 N	71.59 0.62 -32.70 N	67.01 1.01 -13.02 N	72.59 1.21 0.00 N	73.17 1.20 -1.70 N	73.22 1.37 0.00 N	65.91 1.22 0.00 N	63.40 1.43 -0.90 N	60.34 2.01 -14.54 N	59.31 2.67 -2.16 N
NYPA_GOWANUS____GT5 24156	51.37 2.33 0.00 N	30.53 1.11 0.00 N	23.73 0.73 0.00 N	35.32 1.16 0.00 N	24.16 0.85 0.00 N	47.90 2.16 0.00 N	83.38 2.49 -36.62 N	87.36 0.97 -67.84 N	81.67 1.39 -52.42 N	83.50 1.61 -47.80 N	73.92 2.01 -27.99 N	71.57 2.07 -29.04 N	70.46 2.24 -24.03 N	70.59 2.06 -28.10 N	73.76 1.87 -36.45 N	72.99 2.02 -32.70 N	68.95 2.94 -13.02 N	75.37 3.99 0.00 N	75.84 3.88 -1.70 N	75.82 3.97 0.00 N	68.21 3.53 0.00 N	65.48 3.68 -0.73 N	48.68 2.90 -1.99 N	57.95 3.48 0.00 N
NYPA_GOWANUS____GT6 24157	51.37 2.33 0.00 N	30.53 1.11 0.00 N	23.73 0.73 0.00 N	35.32 1.16 0.00 N	24.16 0.85 0.00 N	47.90 2.16 0.00 N	83.38 2.49 -36.62 N	87.36 0.97 -67.84 N	81.67 1.39 -52.42 N	83.50 1.61 -47.80 N	73.92 2.01 -27.99 N	71.57 2.07 -29.04 N	70.46 2.24 -24.03 N	70.59 2.06 -28.10 N	73.76 1.87 -36.45 N	72.99 2.02 -32.70 N	68.95 2.94 -13.02 N	75.37 3.99 0.00 N	75.84 3.88 -1.70 N	75.82 3.97 0.00 N	68.21 3.53 0.00 N	65.48 3.68 -0.73 N	48.68 2.90 -1.99 N	57.95 3.48 0.00 N
NYPA_HARLEM__RVR__GT1 24160	72.15 2.66 -20.45 N	65.91 1.32 -35.17 N	81.24 0.93 -57.31 N	49.38 1.42 -13.80 N	24.34 1.03 0.00 N	61.69 2.57 -13.38 N	117.50 2.91 -70.31 N	87.48 1.10 -67.84 N	81.80 1.53 -52.42 N	83.64 1.75 -47.80 N	74.12 2.22 -27.99 N	72.13 2.31 -29.36 N	70.80 2.52 -24.10 N	70.83 2.31 -28.10 N	74.07 2.15 -36.49 N	73.67 2.33 -33.07 N	72.64 3.36 -16.30 N	95.80 4.49 -19.93 N	125.79 4.38 -51.15 N	118.55 4.44 -42.27 N	75.76 3.85 -7.23 N	73.27 3.88 -8.32 N	120.86 2.94 -74.14 N	73.24 3.56 -15.21 N
NYPA_HARLEM__RVR__GT2 24161	72.15 2.66 -20.45 N	65.91 1.32 -35.17 N	81.24 0.93 -57.31 N	49.38 1.42 -13.80 N	24.34 1.03 0.00 N	61.69 2.57 -13.38 N	117.50 2.91 -70.31 N	87.48 1.10 -67.84 N	81.80 1.53 -52.42 N	83.64 1.75 -47.80 N	74.12 2.22 -27.99 N	72.13 2.31 -29.36 N	70.80 2.52 -24.10 N	70.83 2.31 -28.10 N	74.07 2.15 -36.49 N	73.67 2.33 -33.07 N	72.64 3.36 -16.30 N	95.80 4.49 -19.93 N	125.79 4.38 -51.15 N	118.55 4.44 -42.27 N	75.76 3.85 -7.23 N	73.27 3.88 -8.32 N	120.86 2.94 -74.14 N	73.24 3.56 -15.21 N
NYPA_KENT____GT 24152	51.37 2.33 0.00 N	30.54 1.11 0.00 N	23.73 0.73 0.00 N	35.32 1.16 0.00 N	24.16 0.85 0.00 N	47.90 2.16 0.00 N	83.38 2.49 -36.62 N	87.36 0.97 -67.84 N	81.67 1.40 -52.42 N	83.51 1.61 -47.80 N	73.92 2.02 -27.99 N	71.57 2.07 -29.04 N	70.46 2.24 -24.03 N	70.59 2.06 -28.10 N	73.76 1.88 -36.45 N	73.36 2.03 -33.07 N	68.95 2.94 -13.02 N	75.37 4.00 0.00 N	78.47 3.88 -4.33 N	75.82 3.98 0.00 N	71.49 3.53 -3.27 N	70.65 3.69 -5.90 N	65.68 2.90 -18.99 N	58.03 3.48 -0.07 N
NYPA_POUCH1____GT 24155	51.17 2.13 0.00 N	30.42 0.99 0.00 N	23.68 0.68 0.00 N	35.19 1.03 0.00 N	24.06 0.75 0.00 N	47.70 1.96 0.00 N	83.17 2.28 -36.62 N	87.29 0.90 -67.84 N	81.57 1.30 -52.42 N	83.40 1.51 -47.80 N	73.75 1.85 -27.99 N	71.39 1.89 -29.04 N	70.26 2.04 -24.03 N	70.41 1.88 -28.10 N	73.58 1.70 -36.45 N	73.17 1.83 -33.07 N	68.68 2.68 -13.02 N	75.03 3.65 0.00 N	125.57 3.55 -51.75 N	138.06 3.68 -62.54 N	72.01 3.33 -4.00 N	70.46 3.49 -5.90 N	65.55 2.78 -18.99 N	57.86 3.02 -0.07 N
NYPA_VERNON____GT2 24162	51.19 2.15 0.00 N	30.44 1.02 0.00 N	23.69 0.70 0.00 N	35.23 1.07 0.00 N	24.10 0.78 0.00 N	47.76 2.02 0.00 N	83.20 2.32 -36.62 N	87.25 0.87 -67.84 N	81.49 1.22 -52.42 N	83.28 1.39 -47.80 N	73.64 1.74 -27.99 N	71.32 1.82 -29.04 N	70.19 1.97 -24.03 N	70.34 1.82 -28.10 N	73.56 1.67 -36.45 N	73.15 1.81 -33.07 N	68.63 2.62 -13.02 N	74.92 3.54 0.00 N	78.02 3.43 -4.33 N	75.33 3.49 0.00 N	71.04 3.08 -3.27 N	70.24 3.27 -5.90 N	65.39 2.61 -18.99 N	57.71 3.16 -0.07 N
NYPA_VERNON____GT3 24163	51.19 2.15 0.00 N	30.44 1.02 0.00 N	23.69 0.70 0.00 N	35.23 1.07 0.00 N	24.10 0.78 0.00 N	47.76 2.02 0.00 N	83.20 2.32 -36.62 N	87.25 0.87 -67.84 N	81.49 1.22 -52.42 N	83.28 1.39 -47.80 N	73.64 1.74 -27.99 N	71.32 1.82 -29.04 N	70.19 1.97 -24.03 N	70.34 1.82 -28.10 N	73.56 1.67 -36.45 N	73.15 1.81 -33.07 N	68.63 2.62 -13.02 N	74.92 3.54 0.00 N	78.02 3.43 -4.33 N	75.33 3.49 0.00 N	71.04 3.08 -3.27 N	70.24 3.27 -5.90 N	65.39 2.61 -18.99 N	57.71 3.16 -0.07 N
NYPA____HOLTSVILL 23794	65.48 2.07 -14.37 N	58.66 1.17 -28.07 N	67.73 0.98 -43.75 N	68.45 1.60 -32.69 N	67.69 1.02 -43.35 N	69.47 2.36 -21.37 N	84.04 1.75 -38.01 N	86.77 0.38 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.38 0.47 -27.99 N	70.20 0.70 -29.04 N	68.90 0.68 -24.03 N	69.14 0.61 -28.11 N	72.52 0.63 -36.46 N	71.61 0.64 -32.70 N	67.06 1.05 -13.02 N	72.52 1.14 0.00 N	73.06 1.10 -1.70 N	73.10 1.26 0.00 N	65.58 0.90 0.00 N	63.01 1.04 -0.90 N	60.17 1.84 -14.54 N	59.17 2.53 -2.16 N
NYPA____HELLGATE_GT1 24158	72.15 2.66 -20.45 N	65.91 1.32 -35.17 N	81.24 0.93 -57.31 N	49.38 1.42 -13.80 N	24.34 1.03 0.00 N	61.69 2.57 -13.38 N	117.50 2.91 -70.31 N	87.48 1.10 -67.84 N	81.80 1.53 -52.42 N	83.61 1.72 -47.80 N	74.08 2.18 -27.99 N	72.13 2.31 -29.36 N	70.80 2.52 -24.10 N	70.83 2.31 -28.10 N	74.07 2.15 -36.49 N	73.67 2.33 -33.07 N	72.64 3.36 -16.30 N	95.80 4.49 -19.93 N	125.79 4.38 -51.15 N	118.55 4.44 -42.27 N	75.76 3.84 -7.23 N	73.27 3.87 -8.32 N	120.86 2.94 -74.14 N	73.24 3.56 -15.21 N
NYPA____HELLGATE_GT2 24159	72.15 2.66 -20.45 N	65.91 1.32 -35.17 N	81.24 0.93 -57.31 N	49.38 1.42 -13.80 N	24.34 1.03 0.00 N	61.69 2.57 -13.38 N	117.50 2.91 -70.31 N	87.48 1.10 -67.84 N	81.80 1.53 -52.42 N	83.61 1.72 -47.80 N	74.08 2.18 -27.99 N	72.13 2.31 -29.36 N	70.80 2.52 -24.10 N	70.83 2.31 -28.10 N	74.07 2.15 -36.49 N	73.67 2.33 -33.07 N	72.64 3.36 -16.30 N	95.80 4.49 -19.93 N	125.79 4.38 -51.15 N	118.55 4.44 -42.27 N	75.76 3.84 -7.23 N	73.27 3.87 -8.32 N	120.86 2.94 -74.14 N	73.24 3.56 -15.21 N
NYS_BARGE____HYD 23848	46.59 -2.45 0.00 N	28.04 -1.39 0.00 N	21.89 -1.10 0.00 N	32.58 -1.58 0.00 N	22.22 -1.10 0.00 N	43.47 -2.27 0.00 N	46.60 -3.19 -5.52 N	27.46 -1.29 -10.21 N	34.22 -1.61 -7.99 N	35.82 -1.82 -3.54 N	42.84 -2.11 -1.03 N	39.25 -2.28 -1.07 N	42.37 -2.70 -0.89 N	39.15 -2.31 -1.04 N	34.79 -1.99 -1.34 N	37.38 -2.09 -1.21 N	50.37 -3.10 -0.49 N	66.99 -4.39 0.00 N	65.83 -4.70 -0.26 N	67.07 -4.78 0.00 N	60.78 -3.90 0.00 N	57.09 -4.09 -0.11 N	41.39 -2.70 -0.30 N	51.14 -3.34 0.00 N

O.H_GEN_BRUCE 24063	46.44 -2.60 0.00 N	27.95 -1.47 0.00 N	21.90 -1.10 0.00 N	32.52 -1.64 0.00 N	22.18 -1.13 0.00 N	43.46 -2.28 0.00 N	47.02 -3.35 -6.09 N	28.38 -1.43 -11.28 N	34.70 -1.86 -8.71 N	35.73 -2.23 -3.86 N	42.37 -2.67 -1.12 N	38.86 -2.77 -1.17 N	41.90 -3.26 -0.97 N	38.75 -2.80 -1.13 N	34.47 -2.43 -1.47 N	37.01 -2.58 -1.32 N	49.78 -3.73 -0.53 N	66.30 -5.07 0.00 N	65.22 -5.33 -0.28 N	80.18 -9.90 -6.92 N	60.24 -4.44 0.00 N	56.63 -4.56 -0.12 N	41.15 -2.96 -0.33 N	50.89 -3.59 0.00 N
OAK ORCHARD___HYD 24046	46.59 -2.45 0.00 N	28.04 -1.39 0.00 N	21.89 -1.10 0.00 N	32.58 -1.58 0.00 N	22.22 -1.10 0.00 N	43.47 -2.27 0.00 N	45.74 -3.19 -4.66 N	25.89 -1.29 -8.64 N	32.83 -1.61 -6.60 N	35.20 -1.82 -2.92 N	42.66 -2.11 -0.85 N	39.06 -2.28 -0.88 N	42.21 -2.70 -0.73 N	38.97 -2.31 -0.85 N	34.56 -1.99 -1.11 N	37.17 -2.09 -1.00 N	50.28 -3.10 -0.40 N	66.99 -4.39 0.00 N	65.78 -4.70 -0.21 N	67.07 -4.78 0.00 N	60.78 -3.90 0.00 N	57.07 -4.09 -0.09 N	41.33 -2.70 -0.25 N	51.14 -3.34 0.00 N
OCC_CHEM___DRP 24175	46.12 -2.92 0.00 N	27.80 -1.62 0.00 N	21.80 -1.19 0.00 N	32.33 -1.83 0.00 N	22.05 -1.27 0.00 N	43.11 -2.63 0.00 N	45.88 -3.98 -5.58 N	27.21 -1.65 -10.33 N	33.86 -2.13 -8.14 N	35.28 -2.43 -3.61 N	42.18 -2.79 -1.05 N	38.61 -2.94 -1.09 N	41.62 -3.47 -0.90 N	38.54 -2.94 -1.06 N	34.27 -2.54 -1.37 N	36.80 -2.70 -1.23 N	49.34 -4.14 -0.50 N	65.63 -5.75 0.00 N	64.44 -6.09 -0.26 N	65.65 -6.20 0.00 N	59.63 -5.05 0.00 N	55.96 -5.22 -0.11 N	40.65 -3.44 -0.31 N	50.24 -4.23 0.00 N
OLIN_CORP_DRP 24177	46.08 -2.96 0.00 N	27.76 -1.67 0.00 N	21.69 -1.31 0.00 N	32.28 -1.88 0.00 N	22.02 -1.29 0.00 N	43.06 -2.68 0.00 N	46.30 -3.89 -5.92 N	27.91 -1.61 -10.98 N	34.07 -2.08 -8.30 N	35.40 -2.37 -3.68 N	42.24 -2.75 -1.07 N	38.67 -2.90 -1.11 N	41.70 -3.41 -0.92 N	38.60 -2.90 -1.08 N	34.33 -2.50 -1.40 N	36.86 -2.66 -1.26 N	49.45 -4.04 -0.51 N	65.76 -5.62 0.00 N	64.59 -5.94 -0.27 N	65.81 -6.04 0.00 N	59.73 -4.95 0.00 N	56.06 -5.12 -0.12 N	40.70 -3.39 -0.32 N	50.32 -4.15 0.00 N
ONONDAGA_REF_OCCRA 23987	48.55 -0.49 0.00 N	29.11 -0.31 0.00 N	22.76 -0.23 0.00 N	33.80 -0.36 0.00 N	23.07 -0.24 0.00 N	45.37 -0.37 0.00 N	47.34 -0.38 -3.45 N	24.79 -0.13 -6.39 N	32.68 -0.17 -5.00 N	36.05 -0.20 -2.16 N	44.29 -0.23 -0.60 N	40.84 -0.25 -0.63 N	44.39 -0.32 -0.52 N	40.73 -0.29 -0.60 N	35.96 -0.26 -0.78 N	38.68 -0.29 -0.70 N	52.81 -0.45 -0.28 N	70.76 -0.61 0.00 N	69.86 -0.57 -0.16 N	71.33 -0.51 0.00 N	64.25 -0.43 0.00 N	60.74 -0.40 -0.07 N	43.71 -0.27 -0.19 N	54.05 -0.42 0.00 N
ONONDAGA___COGEN 23986	48.36 -0.68 0.00 N	29.00 -0.42 0.00 N	22.72 -0.28 0.00 N	33.68 -0.48 0.00 N	22.99 -0.33 0.00 N	45.18 -0.56 0.00 N	47.18 -0.64 -3.55 N	24.84 -0.25 -6.55 N	32.63 -0.45 -5.22 N	35.80 -0.57 -2.27 N	43.87 -0.68 -0.64 N	40.45 -0.68 -0.66 N	43.93 -0.80 -0.55 N	40.34 -0.72 -0.64 N	35.63 -0.64 -0.83 N	38.32 -0.69 -0.75 N	52.26 -1.02 -0.30 N	69.97 -1.41 0.00 N	69.06 -1.38 -0.17 N	70.51 -1.33 0.00 N	63.58 -1.10 0.00 N	60.34 -0.80 -0.07 N	43.45 -0.53 -0.20 N	53.72 -0.76 0.00 N
ONTARIO___LFGE 23819	47.97 -1.07 0.00 N	28.72 -0.70 0.00 N	22.45 -0.55 0.00 N	33.31 -0.86 0.00 N	22.71 -0.60 0.00 N	44.73 -1.01 0.00 N	48.40 -1.25 -5.38 N	27.99 -0.52 -9.97 N	34.91 -0.59 -7.65 N	36.92 -0.62 -3.44 N	44.11 -0.84 -1.03 N	40.59 -0.94 -1.07 N	43.84 -1.23 -0.88 N	40.08 -1.37 -1.03 N	35.44 -1.33 -1.34 N	38.19 -1.29 -1.20 N	51.45 -2.02 -0.49 N	68.21 -3.17 0.00 N	67.35 -3.17 -0.25 N	68.65 -3.19 0.00 N	61.93 -2.75 0.00 N	58.28 -2.90 -0.11 N	41.98 -2.10 -0.29 N	51.75 -2.73 0.00 N
OSWEGATCHIE___HYD 24044	49.37 0.33 0.00 N	29.57 0.15 0.00 N	23.05 0.05 0.00 N	34.29 0.13 0.00 N	23.43 0.12 0.00 N	46.09 0.35 0.00 N	43.61 0.01 0.67 N	17.21 -0.12 1.21 N	26.94 -0.08 0.83 N	32.69 -0.12 1.28 N	42.90 -0.17 0.85 N	39.43 -0.16 0.88 N	43.72 0.26 0.73 N	39.86 0.29 0.85 N	34.59 0.25 1.10 N	37.51 0.24 1.01 N	52.93 0.41 0.47 N	71.55 0.17 0.00 N	70.24 0.00 0.03 N	71.58 -0.26 0.00 N	64.31 -0.37 0.00 N	61.34 0.29 0.01 N	43.86 0.11 0.04 N	54.69 0.22 0.00 N
OSWEGO___5 23606	48.17 -0.87 0.00 N	28.90 -0.52 0.00 N	22.57 -0.43 0.00 N	33.56 -0.60 0.00 N	22.91 -0.40 0.00 N	44.97 -0.77 0.00 N	46.15 -0.82 -2.70 N	23.21 -0.33 -5.00 N	31.24 -0.47 -3.86 N	35.20 -0.55 -1.65 N	43.69 -0.67 -0.45 N	40.28 -0.65 -0.47 N	43.83 -0.74 -0.39 N	40.20 -0.67 -0.45 N	35.44 -0.59 -0.59 N	38.16 -0.64 -0.53 N	52.28 -0.92 -0.21 N	70.12 -1.26 0.00 N	69.15 -1.24 -0.12 N	70.61 -1.23 0.00 N	63.60 -1.08 0.00 N	60.07 -1.05 -0.05 N	43.20 -0.73 -0.15 N	53.52 -0.95 0.00 N
OSWEGO___6 23613	48.17 -0.87 0.00 N	28.90 -0.53 0.00 N	22.57 -0.43 0.00 N	33.56 -0.60 0.00 N	22.91 -0.41 0.00 N	44.96 -0.78 0.00 N	46.15 -0.83 -2.70 N	23.21 -0.33 -5.00 N	31.24 -0.47 -3.86 N	35.20 -0.55 -1.65 N	43.69 -0.68 -0.45 N	40.27 -0.66 -0.47 N	43.83 -0.75 -0.39 N	40.20 -0.67 -0.45 N	35.43 -0.59 -0.59 N	38.16 -0.64 -0.53 N	52.27 -0.92 -0.21 N	70.11 -1.26 0.00 N	69.14 -1.25 -0.12 N	70.60 -1.24 0.00 N	63.60 -1.09 0.00 N	60.06 -1.06 -0.05 N	43.20 -0.73 -0.15 N	53.52 -0.96 0.00 N
OUTOKUMPU-AB___DRP 24206	46.59 -2.45 0.00 N	28.10 -1.32 0.00 N	22.03 -0.97 0.00 N	32.68 -1.49 0.00 N	22.29 -1.02 0.00 N	43.51 -2.23 0.00 N	46.64 -3.54 -5.90 N	28.03 -1.47 -10.96 N	34.24 -1.88 -8.27 N	35.63 -2.13 -3.67 N	42.52 -2.47 -1.07 N	38.95 -2.62 -1.11 N	42.03 -3.08 -0.92 N	38.86 -2.64 -1.07 N	34.54 -2.29 -1.39 N	37.08 -2.45 -1.25 N	49.88 -3.61 -0.51 N	66.40 -4.98 0.00 N	65.31 -5.23 -0.27 N	66.72 -5.12 0.00 N	60.52 -4.16 0.00 N	56.91 -4.28 -0.12 N	41.47 -2.62 -0.31 N	51.09 -3.38 0.00 N
OXBOW___ 24026	46.45 -2.59 0.00 N	28.01 -1.41 0.00 N	21.89 -1.11 0.00 N	32.57 -1.60 0.00 N	22.22 -1.09 0.00 N	43.40 -2.34 0.00 N	46.51 -3.66 -5.90 N	27.98 -1.51 -10.95 N	34.18 -1.94 -8.26 N	35.57 -2.20 -3.66 N	42.47 -2.52 -1.07 N	38.89 -2.68 -1.11 N	41.94 -3.17 -0.92 N	38.81 -2.69 -1.07 N	34.50 -2.32 -1.39 N	37.04 -2.48 -1.25 N	49.74 -3.75 -0.51 N	66.19 -5.19 0.00 N	65.05 -5.48 -0.27 N	66.37 -5.47 0.00 N	60.24 -4.44 0.00 N	56.59 -4.59 -0.12 N	41.17 -2.93 -0.31 N	50.78 -3.69 0.00 N
PEEKSKILL___ 23653	50.31 1.27 0.00 N	29.96 0.54 0.00 N	23.28 0.28 0.00 N	34.70 0.54 0.00 N	23.73 0.41 0.00 N	46.87 1.13 0.00 N	82.04 1.33 -36.44 N	86.59 0.52 -67.53 N	80.59 0.75 -51.98 N	82.41 0.89 -47.43 N	72.80 1.11 -27.77 N	70.42 1.14 -28.81 N	69.25 1.21 -23.85 N	69.42 1.11 -27.89 N	72.59 0.99 -36.17 N	71.75 1.03 -32.45 N	67.42 1.51 -12.93 N	73.53 2.15 0.00 N	74.07 2.12 -1.68 N	74.12 2.27 0.00 N	66.69 2.01 0.00 N	63.87 2.07 -0.73 N	47.50 1.74 -1.98 N	56.56 2.08 0.00 N

PGE MADISON___WINDPWR 24146	52.24 3.20 0.00 N	31.26 1.84 0.00 N	24.51 1.51 0.00 N	36.17 2.00 0.00 N	24.74 1.43 0.00 N	49.04 3.30 0.00 N	60.14 3.84 -12.03 N	42.65 1.80 -22.31 N	47.58 2.67 -17.06 N	48.82 3.31 -11.41 N	53.92 4.48 -5.52 N	50.38 4.19 -5.73 N	53.49 4.56 -4.74 N	50.10 4.13 -5.55 N	46.23 3.60 -7.19 N	48.49 3.76 -6.46 N	60.68 5.08 -2.62 N	78.28 6.90 0.00 N	77.86 7.04 -0.55 N	79.18 7.33 0.00 N	71.04 6.36 0.00 N	66.89 5.58 -0.24 N	48.10 3.67 -0.65 N	58.43 3.96 0.00 N
PIERCEFIELD___HYD 23852	49.39 0.36 0.00 N	29.59 0.17 0.00 N	23.06 0.06 0.00 N	34.33 0.17 0.00 N	23.46 0.14 0.00 N	46.08 0.34 0.00 N	42.64 -0.23 1.41 N	15.67 -0.30 2.57 N	25.60 -0.36 1.90 N	31.63 -0.49 1.98 N	42.12 -0.65 1.15 N	38.65 -0.62 1.19 N	43.05 -0.15 0.99 N	39.22 -0.04 1.15 N	33.86 -0.07 1.50 N	36.81 -0.09 1.37 N	52.34 0.00 0.64 N	70.78 -0.60 0.00 N	69.25 -0.95 0.07 N	70.76 -1.08 0.00 N	63.61 -1.08 0.00 N	60.70 -0.34 0.03 N	43.40 -0.31 0.08 N	54.46 -0.02 0.00 N
PJM_GEN_KEystone 24065	47.35 -1.69 0.00 N	27.73 -1.70 0.00 N	21.65 -1.34 0.00 N	32.21 -1.95 0.00 N	22.00 -1.31 0.00 N	43.27 -2.47 0.00 N	49.67 -2.84 0.00 N	32.52 -1.27 -15.25 N	37.83 -1.80 -11.78 N	37.02 -2.30 -5.23 N	42.38 -3.07 -1.53 N	39.08 -2.96 -1.58 N	42.12 -3.38 -1.31 N	38.90 -3.06 -1.53 N	34.72 -2.70 -1.99 N	37.14 -2.91 -1.79 N	49.96 -3.74 -0.72 N	66.57 -4.81 0.00 N	65.89 -4.76 -0.38 N	89.00 -1.08 -6.92 N	60.61 -4.07 0.00 N	50.00 -5.13 18.22 N	22.99 -2.76 35.47 N	0.00 -5.94 55.33 N
PLEASANTVLY___LBMP 24000	49.77 0.73 0.00 N	29.77 0.35 0.00 N	23.23 0.23 0.00 N	34.56 0.39 0.00 N	23.59 0.27 0.00 N	46.33 0.59 0.00 N	82.81 0.63 -37.90 N	89.06 0.26 -70.26 N	82.45 0.36 -54.25 N	83.89 0.44 -49.36 N	73.31 0.53 -28.87 N	70.93 0.52 -29.95 N	69.51 0.53 -24.78 N	69.85 0.44 -28.99 N	73.41 0.38 -37.60 N	72.34 0.36 -33.72 N	66.87 0.49 -13.40 N	72.12 0.74 0.00 N	72.78 0.76 -1.76 N	72.66 0.82 0.00 N	65.45 0.76 0.00 N	62.68 0.85 -0.76 N	46.62 0.77 -2.06 N	55.45 0.97 0.00 N
POLETTI___ 23519	50.89 1.86 0.00 N	30.27 0.85 0.00 N	23.51 0.51 0.00 N	35.03 0.86 0.00 N	23.95 0.64 0.00 N	47.42 1.68 0.00 N	82.83 1.94 -36.62 N	87.12 0.74 -67.84 N	81.28 1.01 -52.42 N	83.02 1.12 -47.80 N	73.35 1.45 -27.99 N	71.01 1.52 -29.03 N	69.82 1.61 -24.03 N	70.01 1.49 -28.10 N	73.21 1.33 -36.45 N	72.37 1.41 -32.70 N	68.13 2.12 -13.02 N	74.26 2.88 0.00 N	74.71 2.75 -1.70 N	74.77 2.92 0.00 N	67.33 2.64 0.00 N	64.67 2.87 -0.73 N	48.16 2.38 -1.99 N	57.39 2.91 0.00 N
PORT_JEFF_3 23555	65.24 1.83 -14.37 N	58.60 1.11 -28.07 N	67.69 0.95 -43.75 N	68.36 1.51 -32.69 N	67.62 0.96 -43.35 N	69.24 2.13 -21.37 N	83.60 1.32 -38.01 N	86.54 0.15 -67.85 N	80.39 0.11 -52.43 N	82.00 0.10 -47.81 N	71.79 -0.12 -27.99 N	69.72 0.22 -29.04 N	68.38 0.16 -24.03 N	68.66 0.13 -28.11 N	72.09 0.20 -36.46 N	71.15 0.18 -32.70 N	66.43 0.42 -13.02 N	71.67 0.29 0.00 N	71.85 -0.12 -1.70 N	71.87 0.03 0.00 N	64.54 -0.14 0.00 N	62.31 0.34 -0.90 N	59.77 1.45 -14.54 N	58.72 2.08 -2.16 N
PORT_JEFF_4 23616	65.10 1.69 -14.37 N	58.58 1.09 -28.07 N	67.68 0.94 -43.75 N	68.33 1.48 -32.69 N	67.60 0.94 -43.35 N	69.19 2.08 -21.37 N	83.54 1.26 -38.01 N	86.54 0.15 -67.85 N	80.35 0.07 -52.43 N	81.95 0.05 -47.81 N	71.72 -0.19 -27.99 N	69.67 0.17 -29.04 N	68.34 0.12 -24.03 N	68.62 0.10 -28.11 N	72.06 0.18 -36.46 N	71.12 0.15 -32.70 N	66.39 0.39 -13.02 N	71.62 0.24 0.00 N	72.23 0.27 -1.70 N	72.25 0.41 0.00 N	64.88 0.20 0.00 N	62.34 0.37 -0.90 N	59.70 1.37 -14.54 N	58.54 1.90 -2.16 N
PORT_JEFF_IC 23713	65.38 1.97 -14.37 N	58.65 1.16 -28.07 N	67.73 0.98 -43.75 N	68.43 1.58 -32.69 N	67.68 1.01 -43.35 N	69.37 2.26 -21.37 N	83.80 1.51 -38.01 N	86.61 0.22 -67.85 N	80.55 0.27 -52.43 N	82.19 0.29 -47.81 N	72.03 0.13 -27.99 N	69.93 0.43 -29.04 N	68.60 0.38 -24.03 N	68.86 0.33 -28.11 N	72.27 0.39 -36.46 N	71.34 0.37 -32.70 N	66.70 0.70 -13.02 N	72.03 0.65 0.00 N	72.18 0.22 -1.70 N	72.21 0.37 0.00 N	64.81 0.13 0.00 N	62.58 0.61 -0.90 N	59.95 1.63 -14.54 N	58.92 2.28 -2.16 N
PPL PILGRIM_ST_GT1 24216	65.37 1.96 -14.37 N	58.55 1.06 -28.07 N	67.60 0.86 -43.75 N	68.19 1.33 -32.69 N	67.52 0.86 -43.35 N	69.18 2.07 -21.37 N	83.95 1.67 -38.01 N	86.78 0.38 -67.85 N	80.79 0.51 -52.43 N	82.48 0.58 -47.81 N	72.38 0.48 -27.99 N	70.17 0.66 -29.04 N	68.86 0.64 -24.03 N	69.11 0.58 -28.11 N	72.50 0.61 -36.46 N	71.59 0.62 -32.70 N	67.01 1.01 -13.02 N	72.59 1.21 0.00 N	73.17 1.20 -1.70 N	73.22 1.37 0.00 N	65.91 1.22 0.00 N	63.40 1.43 -0.90 N	60.34 2.01 -14.54 N	59.31 2.67 -2.16 N
PPL PILGRIM_ST_GT2 24217	65.37 1.96 -14.37 N	58.55 1.06 -28.07 N	67.60 0.86 -43.75 N	68.19 1.33 -32.69 N	67.52 0.86 -43.35 N	69.18 2.07 -21.37 N	83.95 1.67 -38.01 N	86.78 0.38 -67.85 N	80.79 0.51 -52.43 N	82.48 0.58 -47.81 N	72.38 0.48 -27.99 N	70.17 0.66 -29.04 N	68.86 0.64 -24.03 N	69.11 0.58 -28.11 N	72.50 0.61 -36.46 N	71.59 0.62 -32.70 N	67.01 1.01 -13.02 N	72.59 1.21 0.00 N	73.17 1.20 -1.70 N	73.22 1.37 0.00 N	65.91 1.22 0.00 N	63.40 1.43 -0.90 N	60.34 2.01 -14.54 N	59.31 2.67 -2.16 N
PPL_SHRM_GT3 24213	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
PPL_SHRM_GT4 24214	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
PROJECT___ORANGE 23990	49.04 0.00 0.00 N	29.42 0.00 0.00 N	23.00 0.00 0.00 N	34.16 0.00 0.00 N	23.32 0.00 0.00 N	45.74 0.00 0.00 N	44.27 0.00 0.00 N	18.54 0.00 0.00 N	27.85 0.00 0.00 N	34.10 0.00 0.00 N	43.92 0.00 0.00 N	40.46 0.00 0.00 N	44.19 0.00 0.00 N	40.42 0.00 0.00 N	35.43 0.00 0.00 N	38.27 0.00 0.00 N	52.98 0.00 0.00 N	71.38 0.00 0.00 N	70.27 0.00 0.00 N	71.84 0.00 0.00 N	64.68 0.00 0.00 N	61.07 0.00 0.00 N	43.78 0.00 0.00 N	54.47 0.00 0.00 N

PROJECT___ORANGE 1 24174	48.62 -0.41 0.00 N	29.15 -0.27 0.00 N	22.78 -0.22 0.00 N	33.84 -0.32 0.00 N	23.11 -0.21 0.00 N	45.41 -0.33 0.00 N	46.82 -0.36 -2.91 N	23.82 -0.09 -5.38 N	32.08 -0.13 -4.36 N	35.76 -0.13 -1.80 N	44.24 -0.13 -0.45 N	40.79 -0.14 -0.47 N	44.39 -0.18 -0.39 N	40.72 -0.16 -0.45 N	35.88 -0.14 -0.59 N	38.63 -0.17 -0.53 N	52.89 -0.30 -0.21 N	70.93 -0.45 0.00 N	70.00 -0.41 -0.14 N	71.47 -0.37 0.00 N	64.38 -0.30 0.00 N	60.82 -0.31 -0.06 N	43.76 -0.19 -0.17 N	54.20 -0.27 0.00 N
PROJECT___ORANGE 2 24166	48.62 -0.41 0.00 N	29.15 -0.27 0.00 N	22.78 -0.22 0.00 N	33.84 -0.32 0.00 N	23.11 -0.21 0.00 N	45.41 -0.33 0.00 N	46.82 -0.36 -2.91 N	23.82 -0.09 -5.38 N	32.08 -0.13 -4.36 N	35.76 -0.13 -1.80 N	44.24 -0.13 -0.45 N	40.79 -0.14 -0.47 N	44.39 -0.18 -0.39 N	40.72 -0.16 -0.45 N	35.88 -0.14 -0.59 N	38.63 -0.17 -0.53 N	52.89 -0.30 -0.21 N	70.93 -0.45 0.00 N	70.00 -0.41 -0.14 N	71.47 -0.37 0.00 N	64.38 -0.30 0.00 N	60.82 -0.31 -0.06 N	43.76 -0.19 -0.17 N	54.20 -0.27 0.00 N
PYRITES___HYD 24023	50.75 1.71 0.00 N	30.39 0.97 0.00 N	23.70 0.71 0.00 N	35.23 1.07 0.00 N	24.07 0.76 0.00 N	47.36 1.62 0.00 N	44.12 1.29 1.44 N	16.32 0.40 2.62 N	26.49 0.62 1.99 N	32.74 0.69 2.05 N	43.58 0.87 1.20 N	40.00 0.78 1.24 N	44.42 1.26 1.03 N	40.44 1.22 1.20 N	34.90 1.03 1.56 N	37.95 1.10 1.42 N	54.00 1.67 0.65 N	73.20 1.83 0.00 N	71.80 1.60 0.07 N	73.39 1.55 0.00 N	65.93 1.24 0.00 N	62.65 1.61 0.03 N	44.70 1.00 0.08 N	56.02 1.55 0.00 N
RANKINE___ 23646	46.59 -2.45 0.00 N	28.04 -1.39 0.00 N	21.90 -1.09 0.00 N	32.63 -1.53 0.00 N	22.28 -1.03 0.00 N	43.59 -2.15 0.00 N	47.37 -3.11 -6.20 N	28.74 -1.27 -11.48 N	35.19 -1.63 -8.97 N	36.25 -1.82 -3.98 N	42.97 -2.11 -1.16 N	39.43 -2.23 -1.21 N	42.55 -2.64 -1.00 N	39.35 -2.24 -1.17 N	34.98 -1.97 -1.51 N	37.51 -2.12 -1.36 N	50.39 -3.14 -0.55 N	67.12 -4.25 0.00 N	66.16 -4.40 -0.29 N	67.58 -4.26 0.00 N	61.17 -3.51 0.00 N	57.40 -3.79 -0.12 N	41.71 -2.42 -0.34 N	51.44 -3.04 0.00 N
RAVENS GT4-7___ 23728	51.17 2.13 0.00 N	30.43 1.01 0.00 N	23.69 0.69 0.00 N	35.22 1.06 0.00 N	24.09 0.77 0.00 N	47.74 2.00 0.00 N	83.18 2.29 -36.62 N	87.24 0.86 -67.85 N	81.48 1.21 -52.42 N	83.28 1.38 -47.80 N	73.63 1.73 -27.99 N	71.31 1.81 -29.04 N	70.18 1.96 -24.03 N	70.33 1.80 -28.10 N	73.55 1.66 -36.45 N	72.76 1.79 -32.70 N	68.60 2.60 -13.02 N	74.89 3.51 0.00 N	75.37 3.40 -1.70 N	75.31 3.47 0.00 N	67.75 3.06 0.00 N	65.05 3.25 -0.73 N	48.37 2.60 -1.99 N	57.62 3.14 0.00 N
RAVENSWD GT2___ 23730	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWD GT3___ 23733	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT2_1 24244	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT2_2 24245	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT2_3 24246	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT2_4 24247	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT3_1 24248	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT3_2 24249	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N

RAVENSWOOD_GT3_3 24250	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT3_4 24251	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT_1 23729	50.91 1.87 0.00 N	30.30 0.87 0.00 N	23.53 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.87 1.98 -36.62 N	87.15 0.76 -67.84 N	81.35 1.08 -52.42 N	83.15 1.26 -47.80 N	73.50 1.59 -27.99 N	71.17 1.67 -29.04 N	70.02 1.81 -24.03 N	70.20 1.67 -28.10 N	73.38 1.50 -36.45 N	72.94 1.60 -33.07 N	68.36 2.35 -13.02 N	74.59 3.21 0.00 N	77.69 3.10 -4.33 N	75.09 3.25 0.00 N	70.85 2.90 -3.27 N	70.00 3.03 -5.90 N	65.22 2.44 -18.99 N	57.47 2.93 -0.07 N
RAVENSWOOD_GT_10 24258	51.18 2.14 0.00 N	30.44 1.01 0.00 N	23.69 0.69 0.00 N	35.22 1.06 0.00 N	24.09 0.77 0.00 N	47.74 2.01 0.00 N	83.19 2.30 -36.62 N	87.25 0.86 -67.85 N	81.49 1.21 -52.42 N	83.28 1.38 -47.80 N	73.63 1.73 -27.99 N	71.31 1.81 -29.04 N	70.18 1.96 -24.03 N	70.33 1.81 -28.10 N	73.55 1.66 -36.45 N	72.76 1.80 -32.70 N	68.61 2.61 -13.02 N	74.90 3.52 0.00 N	75.37 3.41 -1.70 N	75.32 3.48 0.00 N	67.75 3.07 0.00 N	65.06 3.26 -0.73 N	48.38 2.60 -1.99 N	57.62 3.15 0.00 N
RAVENSWOOD_GT_11 24259	51.18 2.14 0.00 N	30.44 1.01 0.00 N	23.69 0.69 0.00 N	35.22 1.06 0.00 N	24.09 0.77 0.00 N	47.74 2.01 0.00 N	83.19 2.30 -36.62 N	87.25 0.86 -67.85 N	81.49 1.21 -52.42 N	83.28 1.38 -47.80 N	73.63 1.73 -27.99 N	71.31 1.81 -29.04 N	70.18 1.96 -24.03 N	70.33 1.81 -28.10 N	73.55 1.66 -36.45 N	72.76 1.80 -32.70 N	68.61 2.61 -13.02 N	74.90 3.52 0.00 N	75.37 3.41 -1.70 N	75.32 3.48 0.00 N	67.75 3.07 0.00 N	65.06 3.26 -0.73 N	48.38 2.60 -1.99 N	57.62 3.15 0.00 N
RAVENSWOOD_GT_4 24252	51.17 2.13 0.00 N	30.43 1.01 0.00 N	23.69 0.69 0.00 N	35.22 1.06 0.00 N	24.09 0.77 0.00 N	47.74 2.00 0.00 N	83.18 2.29 -36.62 N	87.24 0.86 -67.85 N	81.48 1.21 -52.42 N	83.28 1.38 -47.80 N	73.63 1.73 -27.99 N	71.31 1.81 -29.04 N	70.18 1.96 -24.03 N	70.33 1.80 -28.10 N	73.55 1.66 -36.45 N	72.76 1.79 -32.70 N	68.60 2.60 -13.02 N	74.89 3.51 0.00 N	75.37 3.40 -1.70 N	75.31 3.47 0.00 N	67.75 3.06 0.00 N	65.05 3.25 -0.73 N	48.37 2.60 -1.99 N	57.62 3.14 0.00 N
RAVENSWOOD_GT_5 24254	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT_6 24253	51.17 2.13 0.00 N	30.43 1.01 0.00 N	23.69 0.69 0.00 N	35.22 1.06 0.00 N	24.09 0.77 0.00 N	47.74 2.00 0.00 N	83.18 2.29 -36.62 N	87.24 0.86 -67.85 N	81.48 1.21 -52.42 N	83.28 1.38 -47.80 N	73.63 1.73 -27.99 N	71.31 1.81 -29.04 N	70.18 1.96 -24.03 N	70.33 1.80 -28.10 N	73.55 1.66 -36.45 N	72.76 1.79 -32.70 N	68.60 2.60 -13.02 N	74.89 3.51 0.00 N	75.37 3.40 -1.70 N	75.31 3.47 0.00 N	67.75 3.06 0.00 N	65.05 3.25 -0.73 N	48.37 2.60 -1.99 N	57.62 3.14 0.00 N
RAVENSWOOD_GT_7 24255	50.93 1.89 0.00 N	30.30 0.87 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.77 -67.85 N	81.38 1.11 -52.42 N	83.18 1.29 -47.80 N	73.53 1.63 -27.99 N	71.18 1.68 -29.04 N	70.03 1.81 -24.03 N	70.19 1.67 -28.10 N	73.38 1.49 -36.45 N	72.56 1.59 -32.70 N	68.35 2.35 -13.02 N	74.60 3.23 0.00 N	75.09 3.12 -1.70 N	75.12 3.27 0.00 N	67.59 2.91 0.00 N	64.82 3.02 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.18 2.14 0.00 N	30.44 1.01 0.00 N	23.69 0.69 0.00 N	35.22 1.06 0.00 N	24.09 0.77 0.00 N	47.74 2.01 0.00 N	83.19 2.30 -36.62 N	87.25 0.86 -67.85 N	81.49 1.21 -52.42 N	83.28 1.38 -47.80 N	73.63 1.73 -27.99 N	71.31 1.81 -29.04 N	70.18 1.96 -24.03 N	70.33 1.81 -28.10 N	73.55 1.66 -36.45 N	72.76 1.80 -32.70 N	68.61 2.61 -13.02 N	74.90 3.52 0.00 N	75.37 3.41 -1.70 N	75.32 3.48 0.00 N	67.75 3.07 0.00 N	65.06 3.26 -0.73 N	48.38 2.60 -1.99 N	57.62 3.15 0.00 N
RAVENSWOOD_GT_9 24257	51.18 2.14 0.00 N	30.44 1.01 0.00 N	23.69 0.69 0.00 N	35.22 1.06 0.00 N	24.09 0.77 0.00 N	47.74 2.01 0.00 N	83.19 2.30 -36.62 N	87.25 0.86 -67.85 N	81.49 1.21 -52.42 N	83.28 1.38 -47.80 N	73.63 1.73 -27.99 N	71.31 1.81 -29.04 N	70.18 1.96 -24.03 N	70.33 1.81 -28.10 N	73.55 1.66 -36.45 N	72.76 1.80 -32.70 N	68.61 2.61 -13.02 N	74.90 3.52 0.00 N	75.37 3.41 -1.70 N	75.32 3.48 0.00 N	67.75 3.07 0.00 N	65.06 3.26 -0.73 N	48.38 2.60 -1.99 N	57.62 3.15 0.00 N
RAVENSWOOD____1 23533	51.11 2.07 0.00 N	30.40 0.98 0.00 N	23.68 0.68 0.00 N	35.19 1.02 0.00 N	24.06 0.74 0.00 N	47.69 1.95 0.00 N	83.13 2.24 -36.62 N	87.18 0.80 -67.84 N	81.38 1.11 -52.42 N	83.16 1.26 -47.80 N	73.48 1.58 -27.99 N	71.17 1.67 -29.04 N	70.03 1.81 -24.03 N	70.20 1.68 -28.10 N	73.48 1.59 -36.45 N	73.08 1.75 -33.07 N	68.49 2.48 -13.02 N	74.69 3.31 0.00 N	77.79 3.19 -4.33 N	75.02 3.18 0.00 N	70.78 2.82 -3.27 N	70.06 3.09 -5.90 N	65.25 2.48 -18.99 N	57.56 3.02 -0.07 N
RAVENSWOOD____2 23534	51.12 2.08 0.00 N	30.41 0.98 0.00 N	23.68 0.68 0.00 N	35.19 1.02 0.00 N	24.06 0.75 0.00 N	47.69 1.95 0.00 N	83.13 2.24 -36.62 N	87.19 0.80 -67.84 N	81.39 1.12 -52.42 N	83.13 1.23 -47.80 N	73.39 1.48 -27.99 N	71.07 1.58 -29.04 N	69.92 1.70 -24.03 N	70.10 1.57 -28.10 N	73.35 1.47 -36.45 N	72.91 1.58 -33.07 N	68.29 2.29 -13.02 N	74.47 3.09 0.00 N	77.58 2.99 -4.33 N	74.89 3.04 0.00 N	70.64 2.68 -3.27 N	69.93 2.96 -5.90 N	65.19 2.41 -18.99 N	57.53 2.98 -0.07 N

RAVENSWOOD___3 23535	50.91 1.87 0.00 N	30.30 0.87 0.00 N	23.53 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.87 1.98 -36.62 N	87.15 0.76 -67.85 N	81.35 1.08 -52.42 N	83.15 1.26 -47.80 N	73.50 1.59 -27.99 N	71.17 1.67 -29.04 N	70.02 1.81 -24.03 N	70.20 1.67 -28.10 N	73.38 1.50 -36.45 N	72.56 1.60 -32.70 N	68.36 2.35 -13.02 N	74.59 3.21 0.00 N	75.06 3.10 -1.70 N	75.09 3.25 0.00 N	67.58 2.90 0.00 N	64.83 3.03 -0.73 N	48.22 2.44 -1.99 N	57.40 2.93 0.00 N
RAVENSWOOD___4 23820	51.19 2.15 0.00 N	30.44 1.02 0.00 N	23.69 0.70 0.00 N	35.23 1.07 0.00 N	24.10 0.78 0.00 N	47.76 2.02 0.00 N	83.20 2.32 -36.62 N	87.25 0.87 -67.84 N	81.49 1.22 -52.42 N	83.28 1.39 -47.80 N	73.64 1.74 -27.99 N	71.32 1.82 -29.04 N	70.19 1.97 -24.03 N	70.34 1.82 -28.10 N	73.56 1.67 -36.45 N	73.15 1.81 -33.07 N	68.63 2.62 -13.02 N	74.92 3.54 0.00 N	78.02 3.43 -4.33 N	75.33 3.49 0.00 N	71.04 3.08 -3.27 N	70.24 3.27 -5.90 N	65.39 2.61 -18.99 N	57.71 3.16 -0.07 N
RAVNSWD 8-11___ 23667	51.18 2.14 0.00 N	30.44 1.01 0.00 N	23.69 0.69 0.00 N	35.22 1.06 0.00 N	24.09 0.77 0.00 N	47.74 2.01 0.00 N	83.19 2.30 -36.62 N	87.25 0.86 -67.85 N	81.49 1.21 -52.42 N	83.28 1.38 -47.80 N	73.63 1.73 -27.99 N	71.31 1.81 -29.04 N	70.18 1.96 -24.03 N	70.33 1.81 -28.10 N	73.55 1.66 -36.45 N	72.76 1.80 -32.70 N	68.61 2.61 -13.02 N	74.90 3.52 0.00 N	75.37 3.41 -1.70 N	75.32 3.48 0.00 N	67.75 3.07 0.00 N	65.06 3.26 -0.73 N	48.38 2.60 -1.99 N	57.62 3.15 0.00 N
RCPL_TRUST___DRP 24196	50.94 1.90 0.00 N	30.30 0.88 0.00 N	23.52 0.53 0.00 N	35.06 0.90 0.00 N	23.98 0.66 0.00 N	47.46 1.72 0.00 N	82.88 1.99 -36.62 N	87.16 0.78 -67.84 N	81.40 1.13 -52.42 N	83.21 1.32 -47.80 N	73.57 1.67 -27.99 N	71.20 1.70 -29.03 N	70.05 1.83 -24.03 N	70.21 1.69 -28.10 N	73.39 1.50 -36.45 N	72.57 1.60 -32.70 N	68.37 2.36 -13.02 N	74.64 3.26 0.00 N	75.13 3.17 -1.70 N	75.17 3.32 0.00 N	67.63 2.95 0.00 N	64.84 3.04 -0.73 N	48.23 2.46 -1.99 N	57.42 2.94 0.00 N
RENSSELAER___COGEN 23796	52.25 3.21 0.00 N	31.50 2.07 0.00 N	24.63 1.64 0.00 N	36.54 2.38 0.00 N	24.93 1.61 0.00 N	48.66 2.92 0.00 N	93.78 3.35 -46.16 N	105.57 1.47 -85.56 N	96.17 2.07 -66.25 N	95.85 2.46 -59.30 N	81.39 3.08 -34.40 N	79.06 2.91 -35.69 N	77.03 3.31 -29.54 N	77.93 2.96 -34.54 N	82.85 2.62 -44.80 N	81.37 2.84 -40.26 N	73.18 3.90 -16.30 N	76.58 5.20 0.00 N	77.63 5.22 -2.14 N	76.85 5.01 0.00 N	69.07 4.39 0.00 N	66.41 4.42 -0.92 N	48.98 2.68 -2.51 N	57.64 3.16 0.00 N
REVERE_CPPR_DRP 24186	50.02 0.98 0.00 N	30.00 0.57 0.00 N	23.44 0.44 0.00 N	34.79 0.62 0.00 N	23.79 0.47 0.00 N	46.84 1.10 0.00 N	46.12 1.21 -0.64 N	20.31 0.57 -1.20 N	29.62 0.86 -0.91 N	35.03 1.07 0.13 N	44.94 1.36 0.34 N	41.41 1.30 0.35 N	45.35 1.45 0.29 N	41.40 1.31 0.34 N	36.15 1.16 0.44 N	39.10 1.23 0.40 N	54.50 1.68 0.17 N	73.63 2.25 0.00 N	72.62 2.32 -0.03 N	74.21 2.37 0.00 N	66.78 2.10 0.00 N	63.09 2.00 -0.01 N	45.17 1.35 -0.03 N	55.92 1.44 0.00 N
ROCHESTER_9_IC 23652	49.23 0.19 0.00 N	29.63 0.21 0.00 N	23.20 0.20 0.00 N	34.37 0.21 0.00 N	23.43 0.12 0.00 N	45.98 0.24 0.00 N	49.05 0.14 -4.64 N	27.32 0.18 -8.60 N	34.83 0.45 -6.53 N	37.57 0.58 -2.89 N	45.69 0.93 -0.84 N	42.05 0.72 -0.88 N	45.62 0.71 -0.72 N	42.04 0.77 -0.85 N	37.28 0.75 -1.10 N	40.11 0.85 -0.99 N	54.45 1.07 -0.40 N	72.53 1.15 0.00 N	71.54 1.06 0.82 N	72.67 0.82 0.00 N	65.49 0.81 0.00 N	61.66 0.50 -0.09 N	43.96 -0.07 -0.25 N	54.11 -0.36 0.00 N
ROSETON___1 23587	50.21 1.17 0.00 N	29.98 0.55 0.00 N	23.41 0.42 0.00 N	34.79 0.62 0.00 N	23.75 0.43 0.00 N	46.69 0.95 0.00 N	81.85 1.06 -36.52 N	86.66 0.44 -67.68 N	80.64 0.61 -52.18 N	82.39 0.70 -47.60 N	72.55 0.76 -27.88 N	70.09 0.70 -28.92 N	68.83 0.71 -23.93 N	68.93 0.52 -27.99 N	72.14 0.40 -36.30 N	71.24 0.40 -32.57 N	66.65 0.65 -13.02 N	72.23 0.85 0.00 N	72.76 0.81 -1.69 N	72.69 0.84 0.00 N	65.44 0.76 0.00 N	62.74 0.94 -0.73 N	46.65 0.88 -1.98 N	55.63 1.15 0.00 N
ROSETON___2 23588	50.21 1.17 0.00 N	29.98 0.55 0.00 N	23.41 0.42 0.00 N	34.79 0.62 0.00 N	23.75 0.43 0.00 N	46.69 0.95 0.00 N	81.85 1.06 -36.52 N	86.66 0.44 -67.68 N	80.64 0.61 -52.18 N	82.41 0.71 -47.60 N	72.59 0.80 -27.88 N	70.15 0.77 -28.92 N	68.94 0.82 -23.93 N	69.07 0.66 -27.99 N	72.29 0.55 -36.30 N	71.41 0.57 -32.57 N	66.90 0.90 -13.02 N	72.56 1.18 0.00 N	73.09 1.14 -1.69 N	73.04 1.20 0.00 N	65.76 1.08 0.00 N	63.05 1.25 -0.73 N	46.85 1.09 -1.98 N	55.85 1.38 0.00 N
RUSSELL___STATION 23914	48.47 -0.57 0.00 N	29.16 -0.26 0.00 N	22.81 -0.19 0.00 N	33.87 -0.30 0.00 N	23.09 -0.23 0.00 N	45.33 -0.41 0.00 N	48.47 -0.44 -4.64 N	27.09 -0.05 -8.60 N	34.47 0.09 -6.53 N	37.13 0.14 -2.89 N	45.13 0.37 -0.84 N	41.54 0.21 -0.88 N	45.08 0.17 -0.72 N	41.61 0.35 -0.85 N	36.98 0.45 -1.10 N	39.78 0.52 -0.99 N	53.98 0.60 -0.40 N	71.73 0.35 0.00 N	70.72 0.24 -0.21 N	71.76 -0.08 0.00 N	64.67 -0.02 0.00 N	60.84 -0.32 -0.09 N	43.33 -0.70 -0.25 N	53.29 -1.19 0.00 N
S SALMON___HYD 24043	48.64 -0.40 0.00 N	29.16 -0.27 0.00 N	22.77 -0.22 0.00 N	33.83 -0.33 0.00 N	23.10 -0.21 0.00 N	45.42 -0.32 0.00 N	45.99 -0.44 -2.16 N	22.38 -0.14 -3.98 N	30.97 -0.10 -3.22 N	35.18 -0.10 -1.19 N	44.01 -0.12 -0.22 N	40.56 -0.12 -0.22 N	44.16 -0.21 -0.19 N	40.44 -0.20 -0.22 N	35.62 -0.10 -0.28 N	38.39 -0.13 -0.25 N	52.89 -0.19 -0.09 N	71.04 -0.34 0.00 N	70.02 -0.36 -0.10 N	71.49 -0.35 0.00 N	64.34 -0.34 0.00 N	61.02 -0.10 -0.05 N	43.81 -0.10 -0.12 N	54.20 -0.28 0.00 N
SELKIRK___II 23799	51.98 2.94 0.00 N	31.32 1.90 0.00 N	24.55 1.55 0.00 N	36.34 2.18 0.00 N	24.78 1.47 0.00 N	48.40 2.66 0.00 N	93.50 3.11 -46.11 N	105.37 1.36 -85.48 N	95.91 1.93 -66.13 N	95.62 2.28 -59.24 N	81.18 2.87 -34.39 N	78.85 2.71 -35.68 N	76.79 3.07 -29.53 N	77.71 2.75 -34.54 N	82.65 2.42 -44.80 N	81.16 2.64 -40.25 N	72.93 3.64 -16.31 N	76.21 4.83 0.00 N	77.23 4.82 -2.14 N	76.47 4.63 0.00 N	68.74 4.05 0.00 N	66.13 4.14 -0.92 N	48.81 2.52 -2.51 N	57.45 2.97 0.00 N
SELKIRK___I 23801	51.41 2.37 0.00 N	30.94 1.52 0.00 N	24.17 1.17 0.00 N	35.89 1.73 0.00 N	24.47 1.15 0.00 N	47.82 2.08 0.00 N	92.87 2.54 -46.06 N	105.03 1.11 -85.38 N	95.42 1.56 -66.01 N	95.07 1.81 -59.16 N	80.48 2.22 -34.35 N	78.21 2.11 -35.64 N	76.12 2.44 -29.49 N	77.09 2.18 -34.49 N	82.09 1.92 -44.74 N	80.59 2.12 -40.20 N	72.23 2.97 -16.28 N	75.23 3.85 0.00 N	76.23 3.83 -2.14 N	75.48 3.64 0.00 N	67.84 3.16 0.00 N	65.31 3.32 -0.92 N	48.25 1.96 -2.51 N	56.76 2.28 0.00 N

SENECA OSWGO___HYD 24041	48.32 -0.71 0.00 N	28.99 -0.44 0.00 N	22.68 -0.32 0.00 N	33.65 -0.51 0.00 N	22.96 -0.35 0.00 N	45.12 -0.62 0.00 N	46.49 -0.60 -2.81 N	23.53 -0.21 -5.20 N	31.70 -0.28 -4.12 N	35.51 -0.32 -1.74 N	43.99 -0.38 -0.46 N	40.56 -0.37 -0.48 N	44.11 -0.47 -0.39 N	40.45 -0.43 -0.46 N	35.66 -0.37 -0.59 N	38.40 -0.41 -0.53 N	52.60 -0.60 -0.21 N	70.57 -0.80 0.00 N	69.63 -0.77 -0.13 N	71.07 -0.77 0.00 N	64.00 -0.68 0.00 N	60.44 -0.69 -0.06 N	43.45 -0.49 -0.16 N	53.75 -0.72 0.00 N
SENECA___ENERGY 23797	48.74 -0.30 0.00 N	29.18 -0.25 0.00 N	22.79 -0.20 0.00 N	33.79 -0.38 0.00 N	23.03 -0.29 0.00 N	45.35 -0.39 0.00 N	48.59 -0.45 -4.77 N	27.20 -0.17 -8.83 N	34.52 -0.19 -6.86 N	37.02 -0.13 -3.06 N	44.54 -0.27 -0.90 N	41.04 -0.35 -0.94 N	44.45 -0.51 -0.77 N	40.65 -0.67 -0.90 N	35.91 -0.70 -1.18 N	38.70 -0.62 -1.05 N	52.33 -1.07 -0.42 N	69.54 -1.84 0.00 N	68.70 -1.79 -0.22 N	70.00 -1.84 0.00 N	63.12 -1.57 0.00 N	59.62 -1.55 -0.10 N	42.84 -1.20 -0.26 N	52.86 -1.62 0.00 N
SHOEMAKER___GT 23640	49.56 0.52 0.00 N	29.58 0.16 0.00 N	23.04 0.04 0.00 N	34.32 0.16 0.00 N	23.45 0.13 0.00 N	46.17 0.43 0.00 N	78.12 0.49 -33.36 N	80.45 0.16 -61.76 N	75.88 0.29 -47.74 N	78.29 0.37 -43.83 N	70.06 0.40 -25.74 N	67.60 0.43 -26.70 N	66.72 0.43 -22.10 N	66.64 0.38 -25.85 N	69.29 0.33 -33.52 N	68.64 0.29 -30.08 N	65.42 0.42 -12.02 N	72.07 0.69 0.00 N	72.54 0.72 -1.54 N	72.73 0.89 0.00 N	65.47 0.79 0.00 N	62.38 0.64 -0.67 N	46.29 0.70 -1.81 N	55.33 0.85 0.00 N
SHOREHAM_IC_1 23715	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
SHOREHAM_IC_2 23716	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
SISSONVILLE____ 23735	49.39 0.36 0.00 N	29.59 0.17 0.00 N	23.06 0.06 0.00 N	34.33 0.17 0.00 N	23.46 0.14 0.00 N	46.08 0.34 0.00 N	42.64 -0.23 1.41 N	15.67 -0.30 2.57 N	25.60 -0.36 1.90 N	31.63 -0.49 1.98 N	42.12 -0.65 1.15 N	38.65 -0.62 1.19 N	43.05 -0.15 0.99 N	39.22 -0.04 1.15 N	33.86 -0.07 1.50 N	36.81 -0.09 1.37 N	52.34 0.00 0.64 N	70.78 -0.60 0.00 N	69.25 -0.95 0.07 N	70.76 -1.08 0.00 N	63.61 -1.08 0.00 N	60.70 -0.34 0.03 N	43.40 -0.31 0.08 N	54.46 -0.02 0.00 N
SITHE_IND_GS1 24169	47.97 -1.07 0.00 N	28.78 -0.64 0.00 N	22.52 -0.48 0.00 N	33.43 -0.73 0.00 N	22.81 -0.50 0.00 N	44.78 -0.96 0.00 N	45.49 -1.02 -2.23 N	22.25 -0.40 -4.11 N	30.64 -0.59 -3.38 N	34.85 -0.70 -1.46 N	43.45 -0.87 -0.40 N	40.05 -0.83 -0.42 N	43.59 -0.94 -0.34 N	39.98 -0.85 -0.40 N	35.21 -0.74 -0.52 N	37.93 -0.80 -0.47 N	52.02 -1.15 -0.19 N	69.81 -1.57 0.00 N	68.82 -1.55 -0.11 N	70.29 -1.55 0.00 N	63.32 -1.36 0.00 N	59.79 -1.32 -0.05 N	42.99 -0.92 -0.13 N	53.29 -1.18 0.00 N
SITHE_IND_GS2 24170	47.97 -1.07 0.00 N	28.78 -0.64 0.00 N	22.52 -0.48 0.00 N	33.43 -0.73 0.00 N	22.81 -0.50 0.00 N	44.78 -0.96 0.00 N	45.49 -1.02 -2.23 N	22.25 -0.40 -4.11 N	30.64 -0.59 -3.38 N	34.85 -0.70 -1.46 N	43.45 -0.87 -0.40 N	40.05 -0.83 -0.42 N	43.59 -0.94 -0.34 N	39.98 -0.85 -0.40 N	35.21 -0.74 -0.52 N	37.93 -0.80 -0.47 N	52.02 -1.15 -0.19 N	69.81 -1.57 0.00 N	68.82 -1.55 -0.11 N	70.29 -1.55 0.00 N	63.32 -1.36 0.00 N	59.79 -1.32 -0.05 N	42.99 -0.92 -0.13 N	53.29 -1.18 0.00 N
SITHE_IND_GS3 24171	47.97 -1.07 0.00 N	28.78 -0.64 0.00 N	22.52 -0.48 0.00 N	33.43 -0.73 0.00 N	22.81 -0.50 0.00 N	44.78 -0.96 0.00 N	45.49 -1.02 -2.23 N	22.25 -0.40 -4.11 N	30.64 -0.59 -3.38 N	34.85 -0.70 -1.46 N	43.45 -0.87 -0.40 N	40.05 -0.83 -0.42 N	43.59 -0.94 -0.34 N	39.98 -0.85 -0.40 N	35.21 -0.74 -0.52 N	37.93 -0.80 -0.47 N	52.02 -1.15 -0.19 N	69.81 -1.57 0.00 N	68.82 -1.55 -0.11 N	70.29 -1.55 0.00 N	63.32 -1.36 0.00 N	59.79 -1.32 -0.05 N	42.99 -0.92 -0.13 N	53.29 -1.18 0.00 N
SITHE_IND_GS4 24172	47.97 -1.07 0.00 N	28.78 -0.64 0.00 N	22.52 -0.48 0.00 N	33.43 -0.73 0.00 N	22.81 -0.50 0.00 N	44.78 -0.96 0.00 N	45.49 -1.02 -2.23 N	22.25 -0.40 -4.11 N	30.64 -0.59 -3.38 N	34.85 -0.70 -1.46 N	43.45 -0.87 -0.40 N	40.05 -0.83 -0.42 N	43.59 -0.94 -0.34 N	39.98 -0.85 -0.40 N	35.21 -0.74 -0.52 N	37.93 -0.80 -0.47 N	52.02 -1.15 -0.19 N	69.81 -1.57 0.00 N	68.82 -1.55 -0.11 N	70.29 -1.55 0.00 N	63.32 -1.36 0.00 N	59.79 -1.32 -0.05 N	42.99 -0.92 -0.13 N	53.29 -1.18 0.00 N
SITHE___BATAVIA 24024	48.03 -1.01 0.00 N	28.83 -0.59 0.00 N	22.52 -0.48 0.00 N	33.45 -0.71 0.00 N	22.81 -0.50 0.00 N	44.75 -0.99 0.00 N	48.17 -1.43 -5.33 N	27.95 -0.48 -9.89 N	34.95 -0.45 -7.55 N	37.04 -0.41 -3.35 N	44.54 -0.35 -0.98 N	40.87 -0.60 -1.01 N	44.20 -0.83 -0.84 N	40.75 -0.65 -0.98 N	36.17 -0.53 -1.27 N	38.90 -0.51 -1.14 N	52.62 -0.82 -0.46 N	70.04 -1.34 0.00 N	68.90 -1.62 -0.24 N	70.14 -1.70 0.00 N	63.41 -1.27 0.00 N	59.61 -1.56 -0.11 N	42.97 -1.10 -0.29 N	52.95 -1.52 0.00 N
SITHE___INDEPEND 23800	47.97 -1.07 0.00 N	28.78 -0.64 0.00 N	22.52 -0.48 0.00 N	33.43 -0.73 0.00 N	22.81 -0.50 0.00 N	44.78 -0.96 0.00 N	45.49 -1.02 -2.23 N	22.25 -0.40 -4.11 N	30.64 -0.59 -3.38 N	34.85 -0.70 -1.46 N	43.45 -0.87 -0.40 N	40.05 -0.83 -0.42 N	43.59 -0.94 -0.34 N	39.98 -0.85 -0.40 N	35.21 -0.74 -0.52 N	37.93 -0.80 -0.47 N	52.02 -1.15 -0.19 N	69.81 -1.57 0.00 N	68.82 -1.55 -0.11 N	70.29 -1.55 0.00 N	63.32 -1.36 0.00 N	59.79 -1.32 -0.05 N	42.99 -0.92 -0.13 N	53.29 -1.18 0.00 N
SITHE___MASSENA 23902	49.01 -0.03 0.00 N	29.38 -0.04 0.00 N	22.97 -0.03 0.00 N	34.10 -0.06 0.00 N	23.28 -0.04 0.00 N	45.70 -0.04 0.00 N	42.09 -0.19 1.99 N	14.65 -0.17 3.71 N	24.67 -0.28 2.90 N	30.91 -0.39 2.79 N	41.70 -0.50 1.72 N	38.21 -0.48 1.78 N	42.28 -0.43 1.47 N	38.33 -0.36 1.72 N	32.86 -0.34 2.24 N	35.90 -0.37 2.00 N	51.81 -0.41 0.76 N	70.80 -0.58 0.00 N	69.57 -0.60 0.09 N	71.20 -0.65 0.00 N	64.04 -0.65 0.00 N	60.34 -0.69 0.04 N	43.09 -0.58 0.10 N	54.05 -0.42 0.00 N



SITHE___OGDNSBRG 24021	50.58 1.54 0.00 N	30.30 0.87 0.00 N	23.67 0.67 0.00 N	35.14 0.97 0.00 N	24.00 0.68 0.00 N	47.18 1.44 0.00 N	43.86 1.42 1.83 N	15.66 0.53 3.41 N	26.21 0.76 2.40 N	32.57 0.86 2.38 N	43.58 1.09 1.43 N	39.97 1.00 1.49 N	44.14 1.18 1.23 N	40.09 1.10 1.44 N	34.50 0.93 1.87 N	37.58 1.00 1.68 N	53.80 1.52 0.70 N	73.43 2.05 0.00 N	72.26 2.06 0.08 N	73.93 2.09 0.00 N	66.43 1.74 0.00 N	62.53 1.49 0.03 N	44.57 0.88 0.09 N	55.83 1.35 0.00 N
SITHE___STERLING 23777	49.60 0.56 0.00 N	29.75 0.33 0.00 N	23.24 0.24 0.00 N	34.52 0.36 0.00 N	23.61 0.29 0.00 N	46.49 0.75 0.00 N	45.94 0.80 -0.87 N	20.52 0.39 -1.59 N	29.87 0.59 -1.43 N	35.00 0.73 -0.17 N	44.64 0.94 0.21 N	41.15 0.91 0.22 N	45.02 1.02 0.18 N	41.14 0.93 0.21 N	35.98 0.82 0.27 N	38.89 0.87 0.25 N	54.05 1.17 0.11 N	72.94 1.56 0.00 N	71.94 1.62 -0.05 N	73.51 1.67 0.00 N	66.19 1.50 0.00 N	62.50 1.42 -0.02 N	44.79 0.95 -0.05 N	55.45 0.98 0.00 N
SOUTH CAIRO___GT 23612	50.83 1.79 0.00 N	30.56 1.14 0.00 N	23.93 0.93 0.00 N	35.50 1.33 0.00 N	24.23 0.91 0.00 N	47.39 1.65 0.00 N	87.07 1.65 -41.14 N	95.56 0.74 -76.29 N	87.73 1.07 -58.81 N	88.58 1.35 -53.14 N	76.46 1.56 -30.98 N	74.08 1.48 -32.14 N	72.57 1.78 -26.60 N	73.16 1.62 -31.11 N	77.20 1.41 -40.35 N	75.98 1.47 -36.23 N	69.42 1.82 -14.61 N	74.25 2.87 0.00 N	75.18 3.01 -1.90 N	74.88 3.03 0.00 N	67.37 2.69 0.00 N	64.34 2.45 -0.82 N	47.69 1.67 -2.24 N	56.43 1.96 0.00 N
SOUTH HAMPTN___IC 23720	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
SOUTHOLD___IC 23719	65.50 2.09 -14.37 N	58.66 1.17 -28.07 N	67.73 0.99 -43.75 N	68.44 1.59 -32.69 N	67.68 1.02 -43.35 N	69.46 2.35 -21.37 N	83.95 1.67 -38.01 N	86.77 0.37 -67.85 N	80.75 0.47 -52.43 N	82.44 0.54 -47.81 N	72.31 0.40 -27.99 N	70.14 0.64 -29.04 N	68.84 0.61 -24.03 N	69.08 0.55 -28.11 N	72.46 0.57 -36.46 N	71.54 0.57 -32.70 N	66.98 0.97 -13.02 N	72.25 0.87 0.00 N	72.82 0.86 -1.70 N	72.86 1.01 0.00 N	65.15 0.46 0.00 N	62.46 0.49 -0.90 N	59.90 1.57 -14.54 N	58.97 2.33 -2.16 N
ST LAWRENCE___ 23600	48.62 -0.42 0.00 N	29.16 -0.27 0.00 N	22.77 -0.22 0.00 N	33.86 -0.31 0.00 N	23.11 -0.21 0.00 N	45.32 -0.42 0.00 N	41.68 -0.55 2.05 N	14.43 -0.30 3.81 N	24.39 -0.44 3.02 N	30.66 -0.58 2.86 N	41.44 -0.73 1.74 N	37.97 -0.69 1.81 N	41.98 -0.71 1.50 N	38.05 -0.63 1.75 N	32.60 -0.56 2.27 N	35.63 -0.61 2.03 N	51.45 -0.75 0.78 N	70.39 -0.99 0.00 N	69.17 -1.00 0.09 N	70.80 -1.04 0.00 N	63.71 -0.98 0.00 N	59.95 -1.07 0.04 N	42.84 -0.83 0.11 N	53.65 -0.82 0.00 N
STATION 5_MISC_HYD 23604	49.92 0.88 0.00 N	29.93 0.51 0.00 N	23.40 0.41 0.00 N	34.61 0.45 0.00 N	23.61 0.29 0.00 N	46.53 0.79 0.00 N	50.26 1.37 -4.61 N	28.02 0.93 -8.56 N	35.92 1.58 -6.48 N	38.87 1.90 -2.87 N	47.17 2.42 -0.84 N	43.66 2.33 -0.87 N	47.25 2.34 -0.72 N	43.40 2.13 -0.84 N	38.56 2.03 -1.09 N	41.53 2.28 -0.98 N	56.47 3.09 -0.40 N	75.13 3.75 0.00 N	74.21 3.73 -0.21 N	75.58 3.73 0.00 N	67.91 3.23 0.00 N	63.71 2.55 -0.09 N	44.92 0.89 -0.25 N	55.01 0.54 0.00 N
STURGEON_POOL_HYD 23609	49.69 0.66 0.00 N	29.71 0.28 0.00 N	23.20 0.21 0.00 N	34.50 0.34 0.00 N	23.54 0.23 0.00 N	46.22 0.48 0.00 N	82.67 0.64 -37.76 N	88.80 0.29 -69.97 N	82.06 0.39 -53.82 N	83.52 0.46 -48.96 N	73.07 0.50 -28.66 N	70.64 0.44 -29.74 N	69.31 0.51 -24.61 N	69.61 0.40 -28.78 N	73.09 0.32 -37.33 N	72.10 0.34 -33.49 N	66.91 0.47 -13.47 N	72.12 0.74 0.00 N	72.80 0.79 -1.74 N	72.72 0.88 0.00 N	65.45 0.76 0.00 N	62.73 0.91 -0.75 N	46.59 0.76 -2.05 N	55.37 0.89 0.00 N
SYRACUSE___POWER 24017	48.55 -0.49 0.00 N	29.11 -0.31 0.00 N	22.76 -0.23 0.00 N	33.80 -0.36 0.00 N	23.07 -0.24 0.00 N	45.37 -0.37 0.00 N	47.34 -0.38 -3.45 N	24.79 -0.13 -6.39 N	32.68 -0.17 -5.00 N	36.05 -0.20 -2.16 N	44.29 -0.23 -0.60 N	40.84 -0.25 -0.63 N	44.39 -0.32 -0.52 N	40.73 -0.29 -0.60 N	35.96 -0.26 -0.78 N	38.68 -0.29 -0.70 N	52.81 -0.45 -0.28 N	70.76 -0.61 0.00 N	69.86 -0.57 -0.16 N	71.33 -0.51 0.00 N	64.25 -0.43 0.00 N	60.74 -0.40 -0.07 N	43.71 -0.27 -0.19 N	54.05 -0.42 0.00 N
Stony___Brook 24151	65.38 1.97 -14.37 N	58.65 1.16 -28.07 N	67.73 0.98 -43.75 N	68.43 1.58 -32.69 N	67.68 1.01 -43.35 N	69.37 2.26 -21.37 N	83.80 1.51 -38.01 N	86.61 0.22 -67.85 N	80.55 0.27 -52.43 N	82.19 0.29 -47.81 N	72.03 0.13 -27.99 N	69.93 0.43 -29.04 N	68.60 0.38 -24.03 N	68.86 0.33 -28.11 N	72.27 0.39 -36.46 N	71.34 0.37 -32.70 N	66.70 0.70 -13.02 N	72.03 0.65 0.00 N	72.18 0.22 -1.70 N	72.21 0.37 0.00 N	64.81 0.13 0.00 N	62.58 0.61 -0.90 N	59.95 1.63 -14.54 N	58.92 2.28 -2.16 N
UPPER HUDSON___HYD 24058	51.67 2.63 0.00 N	31.22 1.79 0.00 N	24.38 1.38 0.00 N	36.22 2.06 0.00 N	24.85 1.53 0.00 N	48.55 2.81 0.00 N	94.82 2.98 -47.57 N	108.07 1.37 -88.16 N	97.98 1.83 -68.30 N	97.35 2.17 -61.08 N	82.08 2.72 -35.44 N	79.89 2.66 -36.77 N	78.09 3.47 -30.43 N	79.13 3.12 -35.59 N	84.46 2.87 -46.16 N	82.83 3.09 -41.47 N	73.23 3.46 -16.79 N	76.21 4.83 0.00 N	77.41 4.93 -2.21 N	76.40 4.56 0.00 N	68.53 3.85 0.00 N	65.51 3.49 -0.96 N	48.76 2.37 -2.60 N	57.49 3.02 0.00 N
UPPER RAQUET___HYD 24056	49.39 0.36 0.00 N	29.59 0.17 0.00 N	23.06 0.06 0.00 N	34.33 0.17 0.00 N	23.46 0.14 0.00 N	46.08 0.34 0.00 N	42.64 -0.23 1.41 N	15.67 -0.30 2.57 N	25.60 -0.36 1.90 N	31.63 -0.49 1.98 N	42.12 -0.65 1.15 N	38.65 -0.62 1.19 N	43.05 -0.15 0.99 N	39.22 -0.04 1.15 N	33.86 -0.07 1.50 N	36.81 -0.09 1.37 N	52.34 0.00 0.64 N	70.78 -0.60 0.00 N	69.25 -0.95 0.07 N	70.76 -1.08 0.00 N	63.61 -1.08 0.00 N	60.70 -0.34 0.03 N	43.40 -0.31 0.08 N	54.46 -0.02 0.00 N
VISCHER___FERRY HYD 24020	52.07 3.03 0.00 N	31.47 2.05 0.00 N	24.62 1.62 0.00 N	36.47 2.31 0.00 N	24.91 1.59 0.00 N	48.63 2.89 0.00 N	94.29 3.30 -46.71 N	106.60 1.48 -86.59 N	96.82 2.05 -66.92 N	96.47 2.51 -59.87 N	81.79 3.15 -34.73 N	79.50 3.01 -36.03 N	77.46 3.45 -29.82 N	78.36 3.06 -34.87 N	83.38 2.71 -45.23 N	81.81 2.90 -40.64 N	73.21 3.77 -16.45 N	76.50 5.12 0.00 N	77.61 5.17 -2.16 N	76.73 4.89 0.00 N	69.00 4.31 0.00 N	66.28 4.28 -0.93 N	48.90 2.58 -2.54 N	57.53 3.06 0.00 N

WADING RIVER_1-3_GRP5 24038	65.54 2.13 -14.37 N	58.69 1.20 -28.07 N	67.74 0.99 -43.75 N	68.46 1.61 -32.69 N	67.70 1.04 -43.35 N	69.46 2.35 -21.37 N	83.55 1.27 -38.01 N	86.57 0.18 -67.85 N	80.50 0.22 -52.43 N	82.13 0.23 -47.81 N	71.92 0.02 -27.99 N	69.78 0.28 -29.04 N	68.44 0.22 -24.03 N	68.72 0.19 -28.11 N	72.15 0.26 -36.46 N	71.21 0.24 -32.70 N	66.51 0.50 -13.02 N	71.61 0.23 0.00 N	72.19 0.23 -1.70 N	72.21 0.37 0.00 N	64.59 -0.09 0.00 N	62.04 0.07 -0.90 N	59.98 1.65 -14.54 N	59.05 2.41 -2.16 N
WADING RIVER_IC_1 23522	65.54 2.13 -14.37 N	58.69 1.20 -28.07 N	67.74 0.99 -43.75 N	68.46 1.61 -32.69 N	67.70 1.04 -43.35 N	69.46 2.35 -21.37 N	83.55 1.27 -38.01 N	86.57 0.18 -67.85 N	80.50 0.22 -52.43 N	82.13 0.23 -47.81 N	71.92 0.02 -27.99 N	69.78 0.28 -29.04 N	68.44 0.22 -24.03 N	68.72 0.19 -28.11 N	72.15 0.26 -36.46 N	71.21 0.24 -32.70 N	66.51 0.50 -13.02 N	71.61 0.23 0.00 N	72.19 0.23 -1.70 N	72.21 0.37 0.00 N	64.59 -0.09 0.00 N	62.04 0.07 -0.90 N	59.98 1.65 -14.54 N	59.05 2.41 -2.16 N
WADING RIVER_IC_2 23547	65.54 2.13 -14.37 N	58.69 1.20 -28.07 N	67.74 0.99 -43.75 N	68.46 1.61 -32.69 N	67.70 1.04 -43.35 N	69.46 2.35 -21.37 N	83.55 1.27 -38.01 N	86.57 0.18 -67.85 N	80.50 0.22 -52.43 N	82.13 0.23 -47.81 N	71.92 0.02 -27.99 N	69.78 0.28 -29.04 N	68.44 0.22 -24.03 N	68.72 0.19 -28.11 N	72.15 0.26 -36.46 N	71.21 0.24 -32.70 N	66.51 0.50 -13.02 N	71.61 0.23 0.00 N	72.19 0.23 -1.70 N	72.21 0.37 0.00 N	64.59 -0.09 0.00 N	62.04 0.07 -0.90 N	59.98 1.65 -14.54 N	59.05 2.41 -2.16 N
WADING RIVER_IC_3 23601	65.54 2.13 -14.37 N	58.69 1.20 -28.07 N	67.74 0.99 -43.75 N	68.46 1.61 -32.69 N	67.70 1.03 -43.35 N	69.49 2.38 -21.37 N	83.99 1.71 -38.01 N	86.78 0.39 -67.85 N	80.77 0.50 -52.43 N	82.47 0.57 -47.81 N	72.37 0.46 -27.99 N	70.19 0.69 -29.04 N	68.89 0.67 -24.03 N	69.13 0.60 -28.11 N	72.51 0.62 -36.46 N	71.60 0.63 -32.70 N	67.04 1.03 -13.02 N	72.09 0.71 0.00 N	72.66 0.70 -1.70 N	72.69 0.84 0.00 N	65.03 0.34 0.00 N	62.46 0.49 -0.90 N	59.99 1.66 -14.54 N	59.06 2.42 -2.16 N
WALDEN___HYDRO 24148	50.12 1.08 0.00 N	29.91 0.49 0.00 N	23.39 0.39 0.00 N	34.73 0.57 0.00 N	23.71 0.40 0.00 N	46.67 0.93 0.00 N	81.19 1.07 -35.85 N	84.85 0.45 -65.86 N	78.49 0.64 -50.00 N	80.59 0.76 -45.74 N	71.63 0.89 -26.82 N	69.14 0.86 -27.82 N	68.15 0.93 -23.03 N	68.14 0.79 -26.93 N	71.04 0.67 -34.93 N	70.32 0.70 -31.35 N	66.62 1.09 -12.54 N	72.83 1.45 0.00 N	73.34 1.45 -1.62 N	73.41 1.57 0.00 N	66.07 1.39 0.00 N	63.27 1.50 -0.70 N	46.91 1.23 -1.90 N	55.96 1.48 0.00 N
WARRENSBURG___ 23737	51.33 2.29 0.00 N	31.01 1.58 0.00 N	24.18 1.18 0.00 N	35.98 1.81 0.00 N	24.67 1.35 0.00 N	48.24 2.50 0.00 N	94.54 2.69 -47.57 N	107.97 1.28 -88.16 N	97.81 1.65 -68.30 N	97.13 1.96 -61.08 N	81.81 2.45 -35.44 N	79.64 2.41 -36.77 N	77.80 3.18 -30.43 N	78.87 2.87 -35.59 N	84.23 2.64 -46.16 N	82.58 2.84 -41.47 N	72.90 3.13 -16.79 N	75.77 4.39 0.00 N	76.98 4.50 -2.21 N	75.97 4.12 0.00 N	68.13 3.45 0.00 N	65.13 3.10 -0.96 N	48.47 2.09 -2.60 N	57.13 2.65 0.00 N
WATERSIDE___6 8 9 23538	51.17 2.13 0.00 N	30.43 1.01 0.00 N	23.69 0.69 0.00 N	35.22 1.06 0.00 N	24.09 0.77 0.00 N	47.73 1.99 0.00 N	83.18 2.29 -36.62 N	87.24 0.85 -67.84 N	81.47 1.20 -52.42 N	83.26 1.36 -47.80 N	73.61 1.71 -27.99 N	71.29 1.79 -29.04 N	70.16 1.94 -24.03 N	70.31 1.79 -28.10 N	73.53 1.65 -36.45 N	73.12 1.78 -33.07 N	68.59 2.59 -13.02 N	74.87 3.50 0.00 N	77.99 3.40 -4.33 N	75.30 3.46 0.00 N	71.01 3.05 -3.27 N	70.21 3.25 -5.90 N	65.37 2.59 -18.99 N	57.68 3.13 -0.07 N
WEST BABYLON___IC 23714	66.15 2.74 -14.37 N	58.86 1.37 -28.07 N	67.75 1.01 -43.75 N	68.34 1.49 -32.69 N	67.71 1.05 -43.35 N	69.52 2.41 -21.37 N	84.79 2.51 -38.01 N	87.32 0.92 -67.85 N	81.63 1.35 -52.43 N	83.54 1.64 -47.81 N	73.97 2.07 -27.99 N	71.58 2.07 -29.04 N	70.43 2.21 -24.03 N	70.55 2.02 -28.11 N	73.75 1.86 -36.46 N	72.98 2.01 -32.70 N	68.93 2.93 -13.02 N	74.67 3.29 0.00 N	75.24 3.28 -1.70 N	75.36 3.51 0.00 N	68.37 3.69 0.00 N	65.92 3.95 -0.90 N	61.46 3.13 -14.54 N	60.44 3.80 -2.16 N
WEST CANADA___HYD 24049	49.25 0.21 0.00 N	29.57 0.14 0.00 N	23.06 0.06 0.00 N	34.32 0.16 0.00 N	23.43 0.12 0.00 N	45.94 0.20 0.00 N	43.33 0.25 1.20 N	16.43 0.12 2.23 N	26.46 0.17 1.56 N	32.80 0.22 1.51 N	43.27 0.26 0.91 N	39.78 0.26 0.94 N	43.69 0.29 0.78 N	39.76 0.25 0.91 N	34.47 0.23 1.19 N	37.45 0.24 1.06 N	52.86 0.31 0.43 N	71.80 0.43 0.00 N	70.65 0.43 0.05 N	72.27 0.43 0.00 N	65.07 0.39 0.00 N	61.45 0.40 0.02 N	44.02 0.29 0.06 N	54.79 0.32 0.00 N
WESTERN_NY_WIND 24143	48.03 -1.01 0.00 N	28.83 -0.59 0.00 N	22.52 -0.48 0.00 N	33.45 -0.71 0.00 N	22.81 -0.50 0.00 N	44.75 -0.99 0.00 N	48.21 -1.43 -5.37 N	28.02 -0.48 -9.95 N	35.04 -0.45 -7.64 N	37.07 -0.41 -3.39 N	44.55 -0.35 -0.99 N	40.89 -0.60 -1.03 N	44.21 -0.83 -0.85 N	40.77 -0.65 -0.99 N	36.19 -0.53 -1.29 N	38.91 -0.51 -1.15 N	52.63 -0.82 -0.47 N	70.04 -1.34 0.00 N	68.90 -1.62 -0.25 N	70.14 -1.70 0.00 N	63.41 -1.27 0.00 N	59.62 -1.56 -0.11 N	42.97 -1.10 -0.29 N	52.95 -1.52 0.00 N
YORK___WARBASSE 23770	51.37 2.33 0.00 N	30.54 1.11 0.00 N	23.73 0.73 0.00 N	35.32 1.16 0.00 N	24.16 0.85 0.00 N	47.90 2.16 0.00 N	83.38 2.49 -36.62 N	87.36 0.97 -67.84 N	81.67 1.40 -52.42 N	83.51 1.61 -47.80 N	73.92 2.02 -27.99 N	71.57 2.07 -29.04 N	70.46 2.24 -24.03 N	70.59 2.06 -28.10 N	73.76 1.88 -36.45 N	73.36 2.03 -33.07 N	68.95 2.94 -13.02 N	75.37 4.00 0.00 N	125.90 3.88 -51.75 N	138.36 3.98 -62.54 N	72.21 3.53 -4.00 N	70.65 3.69 -5.90 N	65.68 2.90 -18.99 N	58.03 3.48 -0.07 N