

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

06/28/2004

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	41.67	24.16	5.10	15.28	13.89	17.59	25.32	30.89	44.17	47.69	46.08	60.96	66.32	54.63	55.73	49.67	40.97	43.09	47.07	37.24	43.57	48.12	33.17	21.38
24138	2.27	1.28	0.23	0.60	0.56	0.77	1.52	2.18	3.38	3.81	3.59	4.63	5.11	4.80	4.61	4.12	3.17	3.36	3.49	2.60	3.03	3.26	2.09	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	41.67	24.16	5.10	15.28	13.89	17.59	25.32	30.89	44.17	47.69	46.08	60.96	66.32	54.63	55.73	49.67	40.97	43.09	47.07	37.24	43.57	48.12	33.17	21.38
24260	2.27	1.28	0.23	0.60	0.56	0.77	1.52	2.18	3.38	3.81	3.59	4.63	5.11	4.80	4.61	4.12	3.17	3.36	3.49	2.60	3.03	3.26	2.09	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	41.67	24.16	5.10	15.28	13.89	17.59	25.32	30.89	44.17	47.69	46.08	60.96	66.32	54.63	55.73	49.67	40.97	43.09	47.07	37.24	43.57	48.12	33.17	21.38
24261	2.27	1.28	0.23	0.60	0.56	0.77	1.52	2.18	3.38	3.81	3.59	4.63	5.11	4.80	4.61	4.12	3.17	3.36	3.49	2.60	3.03	3.26	2.09	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	43.80	25.19	5.34	16.27	14.83	18.72	26.58	32.04	45.67	48.93	47.16	61.96	67.31	54.11	55.92	49.78	41.42	43.62	48.08	38.17	44.77	49.84	35.02	22.49
24011	4.41	2.31	0.48	1.58	1.50	1.91	2.78	3.33	4.88	5.05	4.66	5.64	6.10	4.27	4.80	4.23	3.63	3.89	4.49	3.53	4.22	4.98	3.95	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	43.80	25.19	5.34	16.27	14.83	18.72	26.58	32.04	45.67	48.93	47.16	61.96	67.31	54.11	55.92	49.78	41.42	43.62	48.08	38.17	44.77	49.84	35.02	22.49
23798	4.41	2.31	0.48	1.58	1.50	1.9																		

ALBANY___3 23573	43.29 3.89 0.00 N	25.09 2.21 0.00 N	5.34 0.48 0.00 N	16.23 1.54 0.00 N	14.73 1.40 0.00 N	18.51 1.70 0.00 N	26.15 2.35 0.00 N	31.61 2.90 0.00 N	45.01 4.22 0.00 N	48.04 4.17 0.00 N	46.40 3.91 0.00 N	61.01 4.68 0.00 N	66.00 4.80 0.00 N	53.15 3.32 0.00 N	54.84 3.72 0.00 N	48.90 3.36 0.00 N	40.67 2.87 0.00 N	42.93 3.21 0.00 N	47.52 3.93 0.00 N	37.77 3.13 0.00 N	44.35 3.81 0.00 N	49.15 4.29 0.00 N	34.37 3.29 0.00 N	22.10 2.00 0.00 N
ALBANY___4 23574	43.29 3.89 0.00 N	25.09 2.21 0.00 N	5.34 0.48 0.00 N	16.23 1.54 0.00 N	14.73 1.40 0.00 N	18.51 1.70 0.00 N	26.15 2.35 0.00 N	31.61 2.90 0.00 N	45.01 4.22 0.00 N	48.04 4.17 0.00 N	46.40 3.91 0.00 N	61.01 4.68 0.00 N	66.00 4.80 0.00 N	53.15 3.32 0.00 N	54.84 3.72 0.00 N	48.90 3.36 0.00 N	40.67 2.87 0.00 N	42.93 3.21 0.00 N	47.52 3.93 0.00 N	37.77 3.13 0.00 N	44.35 3.81 0.00 N	49.15 4.29 0.00 N	34.37 3.29 0.00 N	22.10 2.00 0.00 N
ALCOA_RYNLDS___DRP 24188	39.60 0.20 0.00 N	23.00 0.12 0.00 N	4.91 0.04 0.00 N	14.85 0.16 0.00 N	13.47 0.13 0.00 N	16.96 0.14 0.00 N	23.83 0.03 0.00 N	28.69 -0.02 0.00 N	40.76 -0.04 0.00 N	43.76 -0.12 0.00 N	42.37 -0.12 0.00 N	56.15 -0.17 0.00 N	61.02 -0.19 0.00 N	49.47 -0.37 0.00 N	50.91 -0.21 0.00 N	45.40 -0.14 0.00 N	37.71 -0.09 0.00 N	39.62 -0.10 0.00 N	43.55 -0.03 0.00 N	34.63 -0.01 0.00 N	40.60 0.06 0.00 N	45.03 0.18 0.00 N	31.31 0.23 0.00 N	20.25 0.14 0.00 N
ALLEGHENY___COGEN 23514	39.70 0.30 0.00 N	23.01 0.14 0.00 N	4.91 0.05 0.00 N	14.87 0.19 0.00 N	13.51 0.17 0.00 N	17.03 0.22 0.00 N	23.95 0.15 0.00 N	28.76 0.05 0.00 N	40.78 -0.01 0.00 N	43.76 -0.11 0.00 N	42.41 -0.08 0.00 N	56.12 -0.21 0.00 N	60.91 -0.30 0.00 N	49.34 -0.50 0.00 N	50.76 -0.36 0.00 N	45.17 -0.37 0.00 N	37.66 -0.14 0.00 N	39.50 -0.23 0.00 N	43.30 -0.29 0.00 N	34.46 -0.18 0.00 N	40.39 -0.15 0.00 N	44.67 -0.19 0.00 N	30.98 -0.10 0.00 N	20.12 0.01 0.00 N
AMERICAN_REF_FUEL 24010	36.19 -3.21 0.00 N	21.15 -1.73 0.00 N	4.48 -0.38 0.00 N	13.51 -1.17 0.00 N	12.27 -1.07 0.00 N	15.50 -1.32 0.00 N	21.62 -2.18 0.00 N	25.70 -3.01 0.00 N	35.93 -4.86 0.00 N	38.85 -5.03 0.00 N	37.89 -4.60 0.00 N	50.29 -6.03 0.00 N	54.87 -6.34 0.00 N	44.83 -5.01 0.00 N	46.03 -5.09 0.00 N	41.10 -4.44 0.00 N	34.27 -3.53 0.00 N	35.71 -4.01 0.00 N	38.71 -4.88 0.00 N	31.03 -3.61 0.00 N	36.05 -4.49 0.00 N	39.75 -5.11 0.00 N	27.54 -3.54 0.00 N	18.32 -1.79 0.00 N
AMERICAN___BRASS 23903	36.19 -3.21 0.00 N	21.15 -1.73 0.00 N	4.48 -0.38 0.00 N	13.51 -1.17 0.00 N	12.27 -1.07 0.00 N	15.50 -1.32 0.00 N	21.62 -2.18 0.00 N	25.70 -3.01 0.00 N	35.93 -4.86 0.00 N	38.85 -5.03 0.00 N	37.89 -4.60 0.00 N	50.29 -6.03 0.00 N	54.87 -6.34 0.00 N	44.83 -5.01 0.00 N	46.03 -5.09 0.00 N	41.10 -4.44 0.00 N	34.27 -3.53 0.00 N	35.71 -4.01 0.00 N	38.71 -4.88 0.00 N	31.03 -3.61 0.00 N	36.05 -4.49 0.00 N	39.75 -5.11 0.00 N	27.54 -3.54 0.00 N	18.32 -1.79 0.00 N
ARTHUR_KILL_GT_1 23520	41.72 2.32 0.00 N	24.19 1.31 0.00 N	5.10 0.24 0.00 N	15.30 0.61 0.00 N	13.90 0.57 0.00 N	17.60 0.79 0.00 N	25.34 1.54 0.00 N	30.90 2.19 0.00 N	44.14 3.35 0.00 N	47.58 3.70 0.00 N	45.97 3.47 0.00 N	60.80 4.47 0.00 N	66.13 4.92 0.00 N	54.48 4.65 0.00 N	55.57 4.45 0.00 N	49.53 3.99 0.00 N	40.86 3.06 0.00 N	42.98 3.26 0.00 N	46.98 3.39 0.00 N	37.17 2.53 0.00 N	43.49 2.95 0.00 N	48.04 3.19 0.00 N	33.11 2.03 0.00 N	21.34 1.24 0.00 N
ARTHUR_KILL_2 23512	41.72 2.32 0.00 N	24.19 1.31 0.00 N	5.10 0.24 0.00 N	15.30 0.61 0.00 N	13.90 0.57 0.00 N	17.60 0.79 0.00 N	25.34 1.54 0.00 N	30.90 2.19 0.00 N	44.14 3.35 0.00 N	47.58 3.70 0.00 N	45.97 3.47 0.00 N	60.80 4.47 0.00 N	66.13 4.92 0.00 N	54.48 4.65 0.00 N	55.57 4.45 0.00 N	49.53 3.99 0.00 N	40.86 3.06 0.00 N	42.98 3.26 0.00 N	46.98 3.39 0.00 N	37.17 2.53 0.00 N	43.49 2.95 0.00 N	48.04 3.19 0.00 N	33.11 2.03 0.00 N	21.34 1.24 0.00 N
ARTHUR_KILL_3 23513	41.49 2.10 0.00 N	24.06 1.19 0.00 N	5.07 0.21 0.00 N	15.22 0.54 0.00 N	13.83 0.50 0.00 N	17.51 0.70 0.00 N	25.21 1.40 0.00 N	30.74 2.03 0.00 N	43.94 3.15 0.00 N	47.41 3.54 0.00 N	45.81 3.32 0.00 N	60.59 4.27 0.00 N	65.92 4.71 0.00 N	54.33 4.49 0.00 N	55.40 4.28 0.00 N	49.39 3.84 0.00 N	40.73 2.93 0.00 N	42.84 3.11 0.00 N	46.82 3.24 0.00 N	37.04 2.40 0.00 N	43.34 2.80 0.00 N	47.87 3.01 0.00 N	33.00 1.92 0.00 N	21.29 1.19 0.00 N
ASHOKAN____ 23654	40.91 1.51 0.00 N	23.75 0.87 0.00 N	5.03 0.16 0.00 N	15.14 0.46 0.00 N	13.76 0.43 0.00 N	17.38 0.57 0.00 N	24.75 0.94 0.00 N	29.88 1.17 0.00 N	42.56 1.77 0.00 N	46.00 2.12 0.00 N	44.61 2.12 0.00 N	59.24 2.91 0.00 N	64.23 3.02 0.00 N	52.46 2.62 0.00 N	53.63 2.51 0.00 N	47.73 2.19 0.00 N	39.55 1.76 0.00 N	41.57 1.85 0.00 N	45.65 2.06 0.00 N	36.25 1.61 0.00 N	42.54 2.00 0.00 N	46.97 2.12 0.00 N	32.39 1.31 0.00 N	20.88 0.78 0.00 N
ASTORIA 5-9 ____ 23662	92.86 3.65 -49.82 N	70.24 2.05 -45.31 N	6.32 0.39 -1.07 N	15.74 1.05 0.00 N	14.31 0.97 0.00 N	33.49 1.32 -15.35 N	109.59 2.44 -83.35 N	106.13 3.43 -73.98 N	68.89 5.14 -22.96 N	114.07 5.79 -64.40 N	127.39 5.72 -79.18 N	110.09 6.98 -46.79 N	68.15 6.94 0.00 N	56.56 6.73 0.00 N	59.20 6.56 -1.52 N	70.81 6.09 -19.18 N	74.98 4.80 -32.38 N	131.30 5.10 -86.47 N	62.53 5.25 -13.70 N	66.00 3.95 -27.41 N	98.08 4.62 -52.92 N	75.66 4.93 -25.87 N	130.47 3.18 -96.22 N	89.08 1.92 -67.05 N
ASTORIA GT2____ 23536	92.86 3.65 -49.82 N	70.24 2.05 -45.31 N	6.32 0.39 -1.07 N	15.74 1.05 0.00 N	14.31 0.97 0.00 N	33.49 1.32 -15.35 N	109.59 2.44 -83.35 N	106.13 3.43 -73.98 N	68.89 5.14 -22.96 N	114.07 5.79 -64.40 N	127.39 5.72 -79.18 N	109.95 6.83 -46.79 N	67.84 6.63 0.00 N	56.44 6.60 0.00 N	59.12 6.48 -1.52 N	70.80 6.08 -19.18 N	74.98 4.79 -32.38 N	131.30 5.10 -86.47 N	62.53 5.25 -13.70 N	66.00 3.95 -27.41 N	98.07 4.61 -52.92 N	75.65 4.92 -25.87 N	130.47 3.18 -96.22 N	89.07 1.92 -67.05 N
ASTORIA GT3____ 23731	92.86 3.65 -49.82 N	70.24 2.05 -45.31 N	6.32 0.39 -1.07 N	15.74 1.05 0.00 N	14.31 0.97 0.00 N	33.49 1.32 -15.35 N	109.59 2.44 -83.35 N	106.13 3.43 -73.98 N	68.89 5.14 -22.96 N	114.07 5.79 -64.40 N	127.39 5.72 -79.18 N	109.95 6.83 -46.79 N	67.84 6.63 0.00 N	56.44 6.60 0.00 N	59.12 6.48 -1.52 N	70.80 6.08 -19.18 N	74.98 4.79 -32.38 N	131.30 5.10 -86.47 N	62.53 5.25 -13.70 N	66.00 3.95 -27.41 N	98.07 4.61 -52.92 N	75.65 4.92 -25.87 N	130.47 3.18 -96.22 N	89.07 1.92 -67.05 N

ASTORIA_GT4____ 23727	92.86	70.24	6.32	15.74	14.31	33.49	109.59	106.13	68.89	114.07	127.39	109.95	67.84	56.44	59.12	70.80	74.98	131.30	62.53	66.00	98.07	75.65	130.47	89.07
	3.65	2.05	0.39	1.05	0.97	1.32	2.44	3.43	5.14	5.79	5.72	6.83	6.63	6.60	6.48	6.08	4.79	5.10	5.25	3.95	4.61	4.92	3.18	1.92
	-49.82	-45.31	-1.07	0.00	0.00	-15.35	-83.35	-73.98	-22.96	-64.40	-79.18	-46.79	0.00	0.00	-1.52	-19.18	-32.38	-86.47	-13.70	-27.41	-52.92	-25.87	-96.22	-67.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_1 24094	92.86	70.24	6.32	15.74	14.31	33.49	109.59	106.13	68.89	114.07	127.39	109.95	67.84	56.44	59.12	70.80	74.98	131.30	62.53	66.00	98.07	75.65	130.47	89.07
	3.65	2.05	0.39	1.05	0.97	1.32	2.44	3.43	5.14	5.79	5.72	6.83	6.63	6.60	6.48	6.08	4.79	5.10	5.25	3.95	4.61	4.92	3.18	1.92
	-49.82	-45.31	-1.07	0.00	0.00	-15.35	-83.35	-73.98	-22.96	-64.40	-79.18	-46.79	0.00	0.00	-1.52	-19.18	-32.38	-86.47	-13.70	-27.41	-52.92	-25.87	-96.22	-67.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_2 24095	92.86	70.24	6.32	15.74	14.31	33.49	109.59	106.13	68.89	114.07	127.39	109.95	67.84	56.44	59.12	70.80	74.98	131.30	62.53	66.00	98.07	75.65	130.47	89.07
	3.65	2.05	0.39	1.05	0.97	1.32	2.44	3.43	5.14	5.79	5.72	6.83	6.63	6.60	6.48	6.08	4.79	5.10	5.25	3.95	4.61	4.92	3.18	1.92
	-49.82	-45.31	-1.07	0.00	0.00	-15.35	-83.35	-73.98	-22.96	-64.40	-79.18	-46.79	0.00	0.00	-1.52	-19.18	-32.38	-86.47	-13.70	-27.41	-52.92	-25.87	-96.22	-67.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_3 24096	92.86	70.24	6.32	15.74	14.31	33.49	109.59	106.13	68.89	114.07	127.39	109.95	67.84	56.44	59.12	70.80	74.98	131.30	62.53	66.00	98.07	75.65	130.47	89.07
	3.65	2.05	0.39	1.05	0.97	1.32	2.44	3.43	5.14	5.79	5.72	6.83	6.63	6.60	6.48	6.08	4.79	5.10	5.25	3.95	4.61	4.92	3.18	1.92
	-49.82	-45.31	-1.07	0.00	0.00	-15.35	-83.35	-73.98	-22.96	-64.40	-79.18	-46.79	0.00	0.00	-1.52	-19.18	-32.38	-86.47	-13.70	-27.41	-52.92	-25.87	-96.22	-67.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_4 24097	92.86	70.24	6.32	15.74	14.31	33.49	109.59	106.13	68.89	114.07	127.39	109.95	67.84	56.44	59.12	70.80	74.98	131.30	62.53	66.00	98.07	75.65	130.47	89.07
	3.65	2.05	0.39	1.05	0.97	1.32	2.44	3.43	5.14	5.79	5.72	6.83	6.63	6.60	6.48	6.08	4.79	5.10	5.25	3.95	4.61	4.92	3.18	1.92
	-49.82	-45.31	-1.07	0.00	0.00	-15.35	-83.35	-73.98	-22.96	-64.40	-79.18	-46.79	0.00	0.00	-1.52	-19.18	-32.38	-86.47	-13.70	-27.				

ASTORIA_GT_1 23523	50.29 2.63 -8.26 N	24.37 1.49 0.00 N	5.14 0.28 0.00 N	15.42 0.73 0.00 N	14.01 0.67 0.00 N	17.74 0.93 0.00 N	49.04 1.78 -23.46 N	77.79 2.48 -46.59 N	77.94 3.74 -33.41 N	78.06 4.12 -30.07 N	67.72 3.93 -21.30 N	61.20 4.87 0.00 N	71.85 5.18 -5.47 N	75.34 5.06 -20.44 N	72.85 4.90 -16.83 N	65.61 4.44 -15.63 N	71.90 3.43 -30.67 N	72.33 3.66 -28.95 N	72.26 3.78 -24.90 N	73.33 2.84 -35.85 N	72.39 3.34 -28.51 N	69.72 3.55 -21.32 N	62.37 2.28 -29.02 N	55.65 1.42 -34.13 N
ASTORIA_GT_10 24110	50.29 2.63 -8.26 N	24.37 1.49 0.00 N	5.14 0.28 0.00 N	15.42 0.73 0.00 N	14.01 0.67 0.00 N	17.74 0.93 0.00 N	49.04 1.78 -23.46 N	77.79 2.48 -46.59 N	77.94 3.74 -33.41 N	78.06 4.12 -30.07 N	67.72 3.93 -21.30 N	61.20 4.87 0.00 N	71.85 5.18 -5.47 N	75.34 5.06 -20.44 N	72.85 4.90 -16.83 N	65.61 4.44 -15.63 N	71.90 3.43 -30.67 N	72.33 3.66 -28.95 N	72.26 3.78 -24.90 N	73.33 2.84 -35.85 N	72.39 3.34 -28.51 N	69.72 3.55 -21.32 N	62.37 2.28 -29.02 N	55.65 1.42 -34.13 N
ASTORIA_GT_11 24225	50.29 2.63 -8.26 N	24.37 1.49 0.00 N	5.14 0.28 0.00 N	15.42 0.73 0.00 N	14.01 0.67 0.00 N	17.74 0.93 0.00 N	49.04 1.78 -23.46 N	77.79 2.48 -46.59 N	77.94 3.74 -33.41 N	78.06 4.12 -30.07 N	67.72 3.93 -21.30 N	61.20 4.87 0.00 N	71.85 5.18 -5.47 N	75.34 5.06 -20.44 N	72.85 4.90 -16.83 N	65.61 4.44 -15.63 N	71.90 3.43 -30.67 N	72.33 3.66 -28.95 N	72.26 3.78 -24.90 N	73.33 2.84 -35.85 N	72.39 3.34 -28.51 N	69.72 3.55 -21.32 N	62.37 2.28 -29.02 N	55.65 1.42 -34.13 N
ASTORIA_GT_12 24226	50.29 2.63 -8.26 N	24.37 1.49 0.00 N	5.14 0.28 0.00 N	15.42 0.73 0.00 N	14.01 0.67 0.00 N	17.74 0.93 0.00 N	49.04 1.78 -23.46 N	77.79 2.48 -46.59 N	77.94 3.74 -33.41 N	78.06 4.12 -30.07 N	67.72 3.93 -21.30 N	61.20 4.87 0.00 N	71.85 5.18 -5.47 N	75.34 5.06 -20.44 N	72.85 4.90 -16.83 N	65.61 4.44 -15.63 N	71.90 3.43 -30.67 N	72.33 3.66 -28.95 N	72.26 3.78 -24.90 N	73.33 2.84 -35.85 N	72.39 3.34 -28.51 N	69.72 3.55 -21.32 N	62.37 2.28 -29.02 N	55.65 1.42 -34.13 N
ASTORIA_GT_13 24227	50.29 2.63 -8.26 N	24.37 1.49 0.00 N	5.14 0.28 0.00 N	15.42 0.73 0.00 N	14.01 0.67 0.00 N	17.74 0.93 0.00 N	49.04 1.78 -23.46 N	77.79 2.48 -46.59 N	77.94 3.74 -33.41 N	78.06 4.12 -30.07 N	67.72 3.93 -21.30 N	61.20 4.87 0.00 N	71.85 5.18 -5.47 N	75.34 5.06 -20.44 N	72.85 4.90 -16.83 N	65.61 4.44 -15.63 N	71.90 3.43 -30.67 N	72.33 3.66 -28.95 N	72.26 3.78 -24.90 N	73.33 2.84 -35.85 N	72.39 3.34 -28.51 N	69.72 3.55 -21.32 N	62.37 2.28 -29.02 N	55.65 1.42 -34.13 N
ASTORIA_GT_5 24106	92.86 3.65 -49.82 N	70.24 2.05 -45.31 N	6.32 0.39 -1.07 N	15.74 1.05 0.00 N	14.31 0.97 0.00 N	33.49 1.32 -15.35 N	109.59 2.44 -83.35 N	106.13 3.43 -73.98 N	68.89 5.14 -22.96 N	114.07 5.79 -64.40 N	127.39 5.72 -79.18 N	110.09 6.98 -46.79 N	68.15 6.94 0.00 N	56.56 6.73 0.00 N	59.20 6.56 -1.52 N	70.81 6.09 -19.18 N	74.98 4.80 -32.38 N	131.30 5.10 -86.47 N	62.53 5.25 -13.70 N	66.00 3.95 -27.41 N	98.08 4.62 -52.92 N	75.66 4.93 -25.87 N	130.47 3.18 -96.22 N	89.08 1.92 -67.05 N
ASTORIA_GT_7 24107	92.86 3.65 -49.82 N	70.24 2.05 -45.31 N	6.32 0.39 -1.07 N	15.74 1.05 0.00 N	14.31 0.97 0.00 N	33.49 1.32 -15.35 N	109.59 2.44 -83.35 N	106.13 3.43 -73.98 N	68.89 5.14 -22.96 N	114.07 5.79 -64.40 N	127.39 5.72 -79.18 N	110.09 6.98 -46.79 N	68.15 6.94 0.00 N	56.56 6.73 0.00 N	59.20 6.56 -1.52 N	70.81 6.09 -19.18 N	74.98 4.80 -32.38 N	131.30 5.10 -86.47 N	62.53 5.25 -13.70 N	66.00 3.95 -27.41 N	98.08 4.62 -52.92 N	75.66 4.93 -25.87 N	130.47 3.18 -96.22 N	89.08 1.92 -67.05 N
ASTORIA_GT_8 24108	92.86 3.65 -49.82 N	70.24 2.05 -45.31 N	6.32 0.39 -1.07 N	15.74 1.05 0.00 N	14.31 0.97 0.00 N	33.49 1.32 -15.35 N	109.59 2.44 -83.35 N	106.13 3.43 -73.98 N	68.89 5.14 -22.96 N	114.07 5.79 -64.40 N	127.39 5.72 -79.18 N	110.09 6.98 -46.79 N	68.15 6.94 0.00 N	56.56 6.73 0.00 N	59.20 6.56 -1.52 N	70.81 6.09 -19.18 N	74.98 4.80 -32.38 N	131.30 5.10 -86.47 N	62.53 5.25 -13.70 N	66.00 3.95 -27.41 N	98.08 4.62 -52.92 N	75.66 4.93 -25.87 N	130.47 3.18 -96.22 N	89.08 1.92 -67.05 N
ASTORIA_GT_9 24109	43.04 3.65 0.00 N	24.93 2.05 0.00 N	5.25 0.39 0.00 N	15.74 1.05 0.00 N	14.31 0.97 0.00 N	18.14 1.32 0.00 N	26.25 2.44 0.00 N	32.15 3.43 0.00 N	45.93 5.14 0.00 N	49.67 5.79 0.00 N	48.21 5.72 0.00 N	63.30 6.98 0.00 N	68.15 6.94 0.00 N	56.56 6.72 0.00 N	57.68 6.56 0.00 N	51.63 6.09 0.00 N	42.59 4.80 0.00 N	44.83 5.10 0.00 N	48.84 5.25 0.00 N	38.59 3.95 0.00 N	45.16 4.62 0.00 N	49.78 4.93 0.00 N	34.26 3.18 0.00 N	22.03 1.92 0.00 N
ASTORIA___2 24149	93.06 3.85 -49.82 N	70.35 2.16 -45.31 N	6.34 0.41 -1.07 N	15.81 1.12 0.00 N	14.37 1.03 0.00 N	33.56 1.40 -15.35 N	109.72 2.57 -83.35 N	106.30 3.60 -73.98 N	69.15 5.40 -22.96 N	114.36 6.09 -64.40 N	127.70 6.03 -79.18 N	110.49 7.37 -46.79 N	68.52 7.31 0.00 N	56.89 7.05 0.00 N	59.54 6.90 -1.52 N	71.13 6.40 -19.18 N	75.25 5.06 -32.38 N	131.59 5.39 -86.47 N	62.83 5.55 -13.70 N	66.23 4.18 -27.41 N	98.34 4.88 -52.92 N	75.95 5.22 -25.87 N	130.65 3.35 -96.22 N	89.21 2.06 -67.05 N
ASTORIA___3 23516	50.24 2.58 -8.26 N	24.34 1.46 0.00 N	5.13 0.27 0.00 N	15.40 0.71 0.00 N	13.99 0.66 0.00 N	17.72 0.91 0.00 N	49.01 1.75 -23.46 N	77.71 2.40 -46.59 N	77.79 3.59 -33.41 N	77.88 3.93 -30.07 N	67.52 3.73 -21.30 N	60.94 4.61 0.00 N	71.60 4.92 -5.47 N	75.19 4.92 -20.44 N	72.73 4.78 -16.83 N	65.50 4.33 -15.63 N	71.82 3.35 -30.67 N	72.25 3.57 -28.95 N	72.17 3.69 -24.90 N	73.26 2.77 -35.85 N	72.34 3.29 -28.51 N	69.68 3.51 -21.32 N	62.35 2.25 -29.02 N	55.64 1.40 -34.13 N
ASTORIA___4 23517	92.68 3.46 -49.82 N	70.14 1.95 -45.31 N	6.30 0.36 -1.07 N	15.68 1.00 0.00 N	14.25 0.92 0.00 N	33.41 1.25 -15.35 N	109.47 2.32 -83.35 N	105.96 3.26 -73.98 N	68.64 4.89 -22.96 N	113.78 5.51 -64.40 N	101.01 5.41 -53.11 N	62.91 6.58 0.00 N	73.21 6.54 -5.47 N	76.57 6.30 -20.44 N	74.00 6.05 -16.83 N	66.78 5.61 -15.63 N	72.89 4.42 -30.67 N	73.40 4.72 -28.95 N	73.38 4.90 -24.90 N	74.18 3.69 -35.85 N	73.36 4.31 -28.51 N	70.76 4.59 -21.32 N	63.04 2.95 -29.02 N	56.06 1.82 -34.13 N
ASTORIA___5 23518	91.73 2.51 -49.82 N	69.63 1.44 -45.31 N	6.20 0.27 -1.07 N	15.39 0.71 0.00 N	13.99 0.65 0.00 N	33.07 0.90 -15.35 N	108.88 1.73 -83.35 N	105.08 2.38 -73.98 N	67.32 3.57 -22.96 N	112.19 3.92 -64.40 N	125.36 3.69 -79.18 N	107.65 4.53 -46.79 N	65.99 4.79 0.00 N	54.55 4.71 0.00 N	57.19 4.54 -1.52 N	68.84 4.12 -19.18 N	73.35 3.17 -32.38 N	129.58 3.38 -86.47 N	60.77 3.48 -13.70 N	64.69 2.64 -27.41 N	96.58 3.12 -52.92 N	74.01 3.28 -25.87 N	129.37 2.07 -96.22 N	88.42 1.27 -67.05 N

ASTRIA 10-13____ 23663	50.29 2.63 -8.26 N	24.37 1.49 0.00 N	5.14 0.28 0.00 N	15.42 0.73 0.00 N	14.01 0.67 0.00 N	17.74 0.93 0.00 N	49.04 1.78 -23.46 N	77.79 2.48 -46.59 N	77.94 3.74 -33.41 N	78.06 4.12 -30.07 N	67.72 3.93 -21.30 N	61.20 4.87 0.00 N	71.85 5.18 -5.47 N	75.34 5.06 -20.44 N	72.85 4.90 -16.83 N	65.61 4.44 -15.63 N	71.90 3.43 -30.67 N	72.33 3.66 -28.95 N	72.26 3.78 -24.90 N	73.33 2.84 -35.85 N	72.39 3.34 -28.51 N	69.72 3.55 -21.32 N	62.37 2.28 -29.02 N	55.65 1.42 -34.13 N
ATHENS_STG_1 23668	43.14 3.74 0.00 N	25.03 2.15 0.00 N	5.33 0.47 0.00 N	16.16 1.48 0.00 N	14.66 1.33 0.00 N	18.41 1.59 0.00 N	26.00 2.19 0.00 N	31.47 2.76 0.00 N	44.84 4.05 0.00 N	47.83 3.96 0.00 N	46.19 3.70 0.00 N	60.77 4.44 0.00 N	65.66 4.46 0.00 N	52.95 3.11 0.00 N	54.58 3.46 0.00 N	48.67 3.13 0.00 N	40.49 2.69 0.00 N	42.77 3.04 0.00 N	47.36 3.78 0.00 N	37.62 2.98 0.00 N	44.15 3.61 0.00 N	48.88 4.02 0.00 N	34.23 3.15 0.00 N	22.05 1.95 0.00 N
ATHENS_STG_2 23670	43.14 3.74 0.00 N	25.03 2.15 0.00 N	5.33 0.47 0.00 N	16.16 1.48 0.00 N	14.66 1.33 0.00 N	18.41 1.59 0.00 N	26.00 2.19 0.00 N	31.47 2.76 0.00 N	44.84 4.05 0.00 N	47.83 3.95 0.00 N	46.19 3.69 0.00 N	60.77 4.44 0.00 N	65.65 4.45 0.00 N	52.94 3.11 0.00 N	54.58 3.46 0.00 N	48.67 3.12 0.00 N	40.48 2.69 0.00 N	42.76 3.04 0.00 N	47.36 3.77 0.00 N	37.62 2.98 0.00 N	44.15 3.61 0.00 N	48.87 4.02 0.00 N	34.23 3.15 0.00 N	22.05 1.95 0.00 N
ATHENS_STG_3 23677	43.14 3.74 0.00 N	25.03 2.15 0.00 N	5.33 0.47 0.00 N	16.16 1.48 0.00 N	14.66 1.33 0.00 N	18.41 1.59 0.00 N	26.00 2.19 0.00 N	31.47 2.76 0.00 N	44.84 4.05 0.00 N	47.83 3.96 0.00 N	46.19 3.70 0.00 N	60.77 4.44 0.00 N	65.66 4.46 0.00 N	52.95 3.11 0.00 N	54.58 3.46 0.00 N	48.67 3.13 0.00 N	40.49 2.69 0.00 N	42.77 3.04 0.00 N	47.36 3.78 0.00 N	37.62 2.98 0.00 N	44.15 3.61 0.00 N	48.88 4.02 0.00 N	34.23 3.15 0.00 N	22.05 1.95 0.00 N
BARRETT 1-8____GRP4 24034	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT 9-12____GRP3 24033	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_1 23704	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_10 23701	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_11 23702	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_12 23703	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_2 23705	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_3 23706	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_4 23707	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N

BARRETT_IC_5 23708	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_6 23709	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_7 23710	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_8 23711	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT_IC_9 23700	60.54 2.84 -18.31 N	28.68 1.61 -4.19 N	5.16 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.82 1.00 0.00 N	38.24 1.87 -12.57 N	61.17 2.35 -30.11 N	61.21 3.51 -16.91 N	60.07 4.04 -12.15 N	63.89 3.96 -17.43 N	85.70 5.18 -24.20 N	80.87 5.73 -13.94 N	76.72 4.89 -21.99 N	85.10 4.62 -29.36 N	67.86 4.12 -18.20 N	58.08 3.35 -16.93 N	58.05 3.57 -14.76 N	70.10 3.83 -22.69 N	65.89 2.99 -28.26 N	68.65 3.35 -24.77 N	71.93 3.62 -23.45 N	58.37 2.36 -24.93 N	56.28 1.49 -34.68 N
BARRETT___1 23545	60.45 2.75 -18.31 N	28.63 1.56 -4.19 N	5.15 0.29 0.00 N	15.45 0.76 0.00 N	14.04 0.71 0.00 N	17.78 0.97 0.00 N	38.19 1.82 -12.57 N	61.08 2.26 -30.11 N	61.07 3.37 -16.91 N	59.92 3.89 -12.15 N	63.75 3.82 -17.43 N	85.49 4.97 -24.20 N	80.64 5.50 -13.94 N	76.56 4.73 -21.99 N	84.89 4.41 -29.36 N	67.62 3.88 -18.20 N	57.95 3.22 -16.93 N	57.93 3.45 -14.76 N	69.98 3.71 -22.69 N	65.79 2.89 -28.26 N	68.51 3.20 -24.77 N	71.81 3.51 -23.45 N	58.30 2.29 -24.93 N	56.24 1.45 -34.68 N
BARRETT___2 23546	60.46 2.76 -18.31 N	28.63 1.57 -4.19 N	5.15 0.29 0.00 N	15.45 0.77 0.00 N	14.05 0.71 0.00 N	17.79 0.97 0.00 N	38.19 1.82 -12.57 N	61.08 2.26 -30.11 N	61.08 3.37 -16.91 N	59.93 3.91 -12.15 N	63.75 3.83 -17.43 N	85.47 4.94 -24.20 N	80.59 5.45 -13.94 N	76.47 4.64 -21.99 N	84.80 4.32 -29.36 N	67.58 3.84 -18.20 N	57.86 3.13 -16.93 N	57.86 3.36 -14.76 N	69.96 3.69 -22.69 N	65.80 2.89 -28.26 N	68.49 3.19 -24.77 N	71.80 3.49 -23.45 N	58.30 2.30 -24.93 N	56.25 1.46 -34.68 N
BEAVER RIVER___HYD 24048	41.03 1.63 0.00 N	23.69 0.82 0.00 N	5.09 0.23 0.00 N	15.46 0.77 0.00 N	13.99 0.65 0.00 N	17.59 0.77 0.00 N	24.74 0.94 0.00 N	29.85 1.14 0.00 N	42.41 1.61 0.00 N	45.13 1.25 0.00 N	43.62 1.12 0.00 N	57.50 1.18 0.00 N	62.42 1.21 0.00 N	50.34 0.50 0.00 N	52.05 0.93 0.00 N	46.44 0.90 0.00 N	38.70 0.90 0.00 N	40.76 1.04 0.00 N	44.96 1.38 0.00 N	35.75 1.11 0.00 N	41.91 1.36 0.00 N	46.59 1.74 0.00 N	32.54 1.46 0.00 N	21.02 0.92 0.00 N
BEEBEE_GT_13 23619	40.09 0.69 0.00 N	23.20 0.32 0.00 N	4.96 0.10 0.00 N	15.11 0.42 0.00 N	13.71 0.37 0.00 N	17.26 0.45 0.00 N	24.21 0.41 0.00 N	29.40 0.69 0.00 N	41.95 1.16 0.00 N	44.93 1.05 0.00 N	43.82 1.33 0.00 N	57.74 1.41 0.00 N	62.61 1.41 0.00 N	50.36 0.52 0.00 N	52.14 1.02 0.00 N	46.62 1.08 0.00 N	38.89 1.09 0.00 N	40.72 1.00 0.00 N	44.58 1.00 0.00 N	35.58 0.94 0.00 N	41.48 0.94 0.00 N	46.06 1.21 0.00 N	31.97 0.89 0.00 N	20.73 0.63 0.00 N
BETHLEHEM___STEEL 23779	36.01 -3.39 0.00 N	21.04 -1.84 0.00 N	4.47 -0.39 0.00 N	13.45 -1.24 0.00 N	12.22 -1.12 0.00 N	15.45 -1.37 0.00 N	21.65 -2.16 0.00 N	25.80 -2.91 0.00 N	36.25 -4.54 0.00 N	39.27 -4.61 0.00 N	38.30 -4.20 0.00 N	51.00 -5.33 0.00 N	55.64 -5.56 0.00 N	45.57 -4.26 0.00 N	46.70 -4.42 0.00 N	41.66 -3.88 0.00 N	34.67 -3.12 0.00 N	36.16 -3.57 0.00 N	39.21 -4.38 0.00 N	31.39 -3.25 0.00 N	36.50 -4.04 0.00 N	40.26 -4.60 0.00 N	27.71 -3.36 0.00 N	18.25 -1.85 0.00 N
BINGHAMTON___COGEN 23790	38.95 -0.44 0.00 N	22.62 -0.26 0.00 N	4.81 -0.06 0.00 N	14.45 -0.24 0.00 N	13.10 -0.24 0.00 N	16.58 -0.23 0.00 N	23.62 -0.18 0.00 N	28.53 -0.19 0.00 N	40.33 -0.47 0.00 N	43.52 -0.36 0.00 N	42.12 -0.37 0.00 N	56.06 -0.27 0.00 N	60.98 -0.22 0.00 N	50.06 0.23 0.00 N	51.09 -0.03 0.00 N	45.40 -0.14 0.00 N	37.63 -0.16 0.00 N	39.54 -0.18 0.00 N	43.33 -0.25 0.00 N	34.43 -0.21 0.00 N	40.36 -0.19 0.00 N	44.66 -0.19 0.00 N	30.74 -0.33 0.00 N	19.88 -0.23 0.00 N
BLACK RIVER___HYD 24047	40.81 1.41 0.00 N	23.54 0.66 0.00 N	5.07 0.20 0.00 N	15.41 0.72 0.00 N	13.92 0.59 0.00 N	17.51 0.69 0.00 N	24.61 0.81 0.00 N	29.78 1.07 0.00 N	42.40 1.60 0.00 N	45.02 1.14 0.00 N	43.51 1.02 0.00 N	57.29 0.96 0.00 N	62.17 0.96 0.00 N	50.04 0.21 0.00 N	51.83 0.71 0.00 N	46.25 0.70 0.00 N	38.56 0.76 0.00 N	40.64 0.91 0.00 N	44.74 1.15 0.00 N	35.55 0.91 0.00 N	41.63 1.09 0.00 N	46.31 1.45 0.00 N	32.35 1.27 0.00 N	20.89 0.79 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.70 3.30 0.00 N	24.86 1.98 0.00 N	5.30 0.44 0.00 N	16.07 1.39 0.00 N	14.59 1.25 0.00 N	18.32 1.50 0.00 N	25.63 1.83 0.00 N	30.94 2.22 0.00 N	44.08 3.29 0.00 N	47.05 3.17 0.00 N	45.43 2.94 0.00 N	59.77 3.44 0.00 N	64.63 3.42 0.00 N	52.09 2.25 0.00 N	53.72 2.60 0.00 N	47.91 2.37 0.00 N	39.85 2.05 0.00 N	42.07 2.35 0.00 N	46.57 2.98 0.00 N	37.00 2.36 0.00 N	43.43 2.89 0.00 N	48.10 3.25 0.00 N	33.62 2.54 0.00 N	21.65 1.55 0.00 N

BOC_GAS_DRP 24189	42.59 3.20 0.00 N	24.72 1.84 0.00 N	5.27 0.41 0.00 N	16.00 1.31 0.00 N	14.52 1.18 0.00 N	18.23 1.41 0.00 N	25.68 1.88 0.00 N	31.02 2.31 0.00 N	44.16 3.37 0.00 N	47.12 3.25 0.00 N	45.52 3.03 0.00 N	59.88 3.55 0.00 N	64.75 3.54 0.00 N	52.15 2.31 0.00 N	53.81 2.69 0.00 N	47.98 2.43 0.00 N	39.91 2.12 0.00 N	42.13 2.40 0.00 N	46.63 3.05 0.00 N	37.07 2.43 0.00 N	43.51 2.96 0.00 N	48.21 3.35 0.00 N	33.72 2.64 0.00 N	21.73 1.63 0.00 N
BOWLINE___1 23526	40.45 1.05 0.00 N	23.40 0.52 0.00 N	4.94 0.08 0.00 N	14.84 0.16 0.00 N	13.49 0.16 0.00 N	17.07 0.26 0.00 N	24.45 0.64 0.00 N	29.68 0.97 0.00 N	42.34 1.55 0.00 N	45.75 1.87 0.00 N	44.26 1.77 0.00 N	58.94 2.61 0.00 N	64.26 3.06 0.00 N	52.83 2.99 0.00 N	53.90 2.79 0.00 N	48.00 2.46 0.00 N	39.73 1.93 0.00 N	41.78 2.05 0.00 N	45.78 2.20 0.00 N	36.28 1.64 0.00 N	42.45 1.91 0.00 N	46.80 1.94 0.00 N	32.15 1.08 0.00 N	20.73 0.62 0.00 N
BOWLINE___2 23595	40.42 1.03 0.00 N	23.38 0.50 0.00 N	4.93 0.07 0.00 N	14.83 0.15 0.00 N	13.48 0.15 0.00 N	17.06 0.24 0.00 N	24.43 0.63 0.00 N	29.67 0.96 0.00 N	42.29 1.50 0.00 N	45.59 1.72 0.00 N	44.13 1.64 0.00 N	58.86 2.53 0.00 N	64.28 3.07 0.00 N	52.84 3.00 0.00 N	53.92 2.80 0.00 N	48.02 2.47 0.00 N	39.74 1.94 0.00 N	41.78 2.06 0.00 N	45.77 2.18 0.00 N	36.27 1.63 0.00 N	42.45 1.91 0.00 N	46.79 1.93 0.00 N	32.14 1.07 0.00 N	20.72 0.61 0.00 N
BROOKHAVEN___DRP 24191	60.57 2.86 -18.31 N	28.79 1.73 -4.19 N	5.18 0.32 0.00 N	15.52 0.84 0.00 N	14.11 0.77 0.00 N	17.89 1.07 0.00 N	38.40 2.03 -12.57 N	61.08 2.26 -30.11 N	60.97 3.26 -16.91 N	59.79 3.76 -12.15 N	62.96 3.69 -16.78 N	85.51 4.99 -24.20 N	80.37 5.23 -13.94 N	76.11 4.28 -21.99 N	84.39 3.91 -29.36 N	66.99 3.25 -18.20 N	57.18 2.45 -16.93 N	57.06 2.58 -14.76 N	57.04 2.61 -10.84 N	57.03 2.05 -20.34 N	58.74 2.53 -15.67 N	61.73 2.97 -13.90 N	58.16 2.15 -24.93 N	56.26 1.47 -34.68 N
BROOKLYN_NAVY_YARD 23515	41.35 1.95 0.00 N	23.98 1.10 0.00 N	5.06 0.19 0.00 N	15.17 0.49 0.00 N	13.79 0.45 0.00 N	17.46 0.64 0.00 N	25.14 1.34 0.00 N	30.65 1.94 0.00 N	43.84 3.05 0.00 N	47.36 3.48 0.00 N	45.75 3.26 0.00 N	60.56 4.23 0.00 N	65.89 4.69 0.00 N	54.14 4.30 0.00 N	55.24 4.12 0.00 N	49.23 3.69 0.00 N	40.61 2.81 0.00 N	42.71 2.99 0.00 N	46.68 3.09 0.00 N	36.92 2.28 0.00 N	43.18 2.64 0.00 N	47.71 2.86 0.00 N	32.96 1.89 0.00 N	21.29 1.18 0.00 N
BURROWS___LYONSDAL 23803	40.55 1.16 0.00 N	23.47 0.59 0.00 N	5.02 0.16 0.00 N	15.20 0.51 0.00 N	13.77 0.44 0.00 N	17.34 0.53 0.00 N	24.51 0.70 0.00 N	29.62 0.90 0.00 N	42.11 1.32 0.00 N	45.03 1.15 0.00 N	43.55 1.06 0.00 N	57.55 1.22 0.00 N	62.49 1.28 0.00 N	50.63 0.79 0.00 N	52.13 1.01 0.00 N	46.49 0.95 0.00 N	38.67 0.87 0.00 N	40.70 0.97 0.00 N	44.74 1.15 0.00 N	35.54 0.90 0.00 N	41.62 1.08 0.00 N	46.14 1.29 0.00 N	32.09 1.01 0.00 N	20.73 0.62 0.00 N
CALPINE BETH_PAGE_GT4 24209	60.36 2.65 -18.31 N	28.58 1.52 -4.19 N	5.15 0.28 0.00 N	15.43 0.75 0.00 N	14.02 0.69 0.00 N	17.76 0.95 0.00 N	38.16 1.79 -12.57 N	61.05 2.23 -30.11 N	61.00 3.30 -16.91 N	59.82 3.79 -12.15 N	62.98 3.65 -16.84 N	85.34 4.82 -24.20 N	80.49 5.35 -13.94 N	76.42 4.59 -21.99 N	84.92 4.44 -29.36 N	67.69 3.95 -18.20 N	57.86 3.13 -16.93 N	57.80 3.32 -14.76 N	59.12 3.50 -12.04 N	58.47 2.69 -21.14 N	60.18 3.05 -16.59 N	63.00 3.28 -14.86 N	58.18 2.17 -24.93 N	56.21 1.42 -34.68 N
CALSPAN___DRP 24200	36.01 -3.39 0.00 N	21.04 -1.84 0.00 N	4.47 -0.39 0.00 N	13.45 -1.24 0.00 N	12.22 -1.12 0.00 N	15.45 -1.37 0.00 N	21.65 -2.16 0.00 N	25.80 -2.91 0.00 N	36.25 -4.54 0.00 N	39.27 -4.61 0.00 N	38.30 -4.20 0.00 N	51.00 -5.33 0.00 N	55.64 -5.56 0.00 N	45.57 -4.26 0.00 N	46.70 -4.42 0.00 N	41.66 -3.88 0.00 N	34.67 -3.12 0.00 N	36.16 -3.57 0.00 N	39.21 -4.38 0.00 N	31.39 -3.25 0.00 N	36.50 -4.04 0.00 N	40.26 -4.60 0.00 N	27.71 -3.36 0.00 N	18.25 -1.85 0.00 N
CARR STREET_E_SYR 24060	38.61 -0.79 0.00 N	22.41 -0.47 0.00 N	4.77 -0.09 0.00 N	14.43 -0.25 0.00 N	13.09 -0.24 0.00 N	16.51 -0.31 0.00 N	23.33 -0.47 0.00 N	28.14 -0.57 0.00 N	39.95 -0.84 0.00 N	42.91 -0.96 0.00 N	41.59 -0.90 0.00 N	55.14 -1.19 0.00 N	59.91 -1.29 0.00 N	48.76 -1.08 0.00 N	50.05 -1.07 0.00 N	44.60 -0.95 0.00 N	37.06 -0.74 0.00 N	38.92 -0.80 0.00 N	42.63 -0.95 0.00 N	33.90 -0.74 0.00 N	39.63 -0.91 0.00 N	43.86 -1.00 0.00 N	30.38 -0.70 0.00 N	19.70 -0.40 0.00 N
CARTHAGE___PAPER 23857	40.81 1.41 0.00 N	23.54 0.66 0.00 N	5.07 0.20 0.00 N	15.41 0.72 0.00 N	13.92 0.59 0.00 N	17.51 0.69 0.00 N	24.61 0.81 0.00 N	29.78 1.07 0.00 N	42.40 1.60 0.00 N	45.02 1.14 0.00 N	43.51 1.02 0.00 N	57.29 0.96 0.00 N	62.17 0.96 0.00 N	50.04 0.21 0.00 N	51.83 0.71 0.00 N	46.25 0.70 0.00 N	38.56 0.76 0.00 N	40.64 0.91 0.00 N	44.74 1.15 0.00 N	35.55 0.91 0.00 N	41.63 1.09 0.00 N	46.31 1.45 0.00 N	32.35 1.27 0.00 N	20.89 0.79 0.00 N
CE_DUNWOOD___DRP 24194	41.21 1.81 0.00 N	23.88 1.00 0.00 N	5.04 0.18 0.00 N	15.14 0.45 0.00 N	13.75 0.42 0.00 N	17.40 0.59 0.00 N	25.00 1.20 0.00 N	30.43 1.71 0.00 N	43.43 2.64 0.00 N	46.89 3.01 0.00 N	45.34 2.85 0.00 N	60.06 3.74 0.01 N	65.36 4.16 0.00 N	53.78 3.94 0.00 N	54.87 3.75 0.00 N	48.90 3.35 0.00 N	40.40 2.60 0.00 N	42.48 2.76 0.00 N	46.46 2.87 0.00 N	36.79 2.15 0.00 N	43.03 2.49 0.00 N	47.50 2.65 0.00 N	32.74 1.67 0.00 N	21.12 1.02 0.00 N
CE_MILLWOOD___DRP 24193	40.99 1.59 0.00 N	23.75 0.87 0.00 N	5.01 0.15 0.00 N	15.06 0.38 0.00 N	13.69 0.35 0.00 N	17.32 0.50 0.00 N	24.86 1.05 0.00 N	30.22 1.51 0.00 N	43.13 2.34 0.00 N	46.55 2.67 0.00 N	45.02 2.52 0.00 N	59.67 3.34 0.00 N	64.93 3.72 0.00 N	53.40 3.56 0.00 N	54.49 3.37 0.00 N	48.55 3.01 0.00 N	40.13 2.33 0.00 N	42.20 2.47 0.00 N	46.16 2.58 0.00 N	36.56 1.92 0.00 N	42.77 2.22 0.00 N	47.21 2.35 0.00 N	32.55 1.48 0.00 N	21.00 0.90 0.00 N
CE_NYC2_DRP 24202	50.25 2.59 -8.26 N	24.34 1.47 0.00 N	5.14 0.27 0.00 N	15.40 0.72 0.00 N	14.00 0.66 0.00 N	17.72 0.91 0.00 N	49.01 1.75 -23.46 N	77.74 2.44 -46.59 N	77.88 3.68 -33.41 N	78.00 4.06 -30.07 N	67.65 3.86 -21.30 N	61.14 4.81 0.00 N	71.81 5.13 -5.47 N	75.28 5.00 -20.44 N	72.78 4.83 -16.83 N	65.54 4.37 -15.63 N	71.84 3.37 -30.67 N	72.28 3.60 -28.95 N	72.21 3.72 -24.90 N	73.29 2.80 -35.85 N	72.34 3.29 -28.51 N	69.67 3.50 -21.32 N	62.34 2.25 -29.02 N	55.64 1.41 -34.13 N

CE_NYC_DRP 24195	41.66 2.26 0.00 N	24.16 1.28 0.00 N	5.10 0.23 0.00 N	15.28 0.60 0.00 N	13.89 0.55 0.00 N	17.58 0.77 0.00 N	25.31 1.51 0.00 N	30.88 2.17 0.00 N	44.16 3.37 0.00 N	47.67 3.79 0.00 N	46.07 3.57 0.00 N	60.94 4.61 0.00 N	66.29 5.09 0.00 N	54.61 4.77 0.00 N	55.71 4.59 0.00 N	49.65 4.10 0.00 N	40.96 3.16 0.00 N	43.07 3.35 0.00 N	47.06 3.47 0.00 N	37.23 2.59 0.00 N	43.56 3.02 0.00 N	48.10 3.24 0.00 N	33.16 2.08 0.00 N	21.38 1.28 0.00 N
CH_MIDHUDSON___DRP 24192	40.72 1.33 0.00 N	23.65 0.77 0.00 N	5.01 0.14 0.00 N	15.07 0.38 0.00 N	13.70 0.36 0.00 N	17.31 0.49 0.00 N	24.72 0.91 0.00 N	29.90 1.19 0.00 N	42.52 1.73 0.00 N	45.79 1.92 0.00 N	44.29 1.79 0.00 N	58.72 2.39 0.00 N	63.84 2.63 0.00 N	52.26 2.43 0.00 N	53.39 2.27 0.00 N	47.55 2.00 0.00 N	39.38 1.59 0.00 N	41.44 1.71 0.00 N	45.47 1.88 0.00 N	36.08 1.44 0.00 N	42.19 1.65 0.00 N	46.57 1.71 0.00 N	32.19 1.11 0.00 N	20.82 0.71 0.00 N
CH_MISC_IPPS 23765	40.73 1.33 0.00 N	23.67 0.79 0.00 N	5.02 0.16 0.00 N	15.11 0.43 0.00 N	13.74 0.40 0.00 N	17.36 0.55 0.00 N	24.84 1.04 0.00 N	30.12 1.41 0.00 N	42.84 2.05 0.00 N	46.08 2.21 0.00 N	44.51 2.02 0.00 N	59.02 2.69 0.00 N	64.15 2.95 0.00 N	52.55 2.72 0.00 N	53.65 2.53 0.00 N	47.79 2.25 0.00 N	39.58 1.78 0.00 N	41.65 1.93 0.00 N	45.70 2.11 0.00 N	36.24 1.60 0.00 N	42.38 1.84 0.00 N	46.77 1.91 0.00 N	32.27 1.20 0.00 N	20.87 0.76 0.00 N
CH_RES_BVR_FALLS 23983	39.46 0.06 0.00 N	22.92 0.04 0.00 N	4.87 0.01 0.00 N	14.72 0.04 0.00 N	13.37 0.03 0.00 N	16.85 0.04 0.00 N	23.83 0.03 0.00 N	28.73 0.02 0.00 N	40.82 0.03 0.00 N	43.90 0.02 0.00 N	42.51 0.02 0.00 N	56.35 0.02 0.00 N	61.24 0.03 0.00 N	49.83 -0.01 0.00 N	51.14 0.02 0.00 N	45.57 0.03 0.00 N	37.82 0.02 0.00 N	39.74 0.02 0.00 N	43.61 0.02 0.00 N	34.66 0.02 0.00 N	40.58 0.04 0.00 N	44.92 0.07 0.00 N	31.14 0.06 0.00 N	20.13 0.03 0.00 N
CH_RES_NIAGARA 23895	35.63 -3.77 0.00 N	20.85 -2.02 0.00 N	4.43 -0.44 0.00 N	13.34 -1.35 0.00 N	12.12 -1.22 0.00 N	15.31 -1.51 0.00 N	21.27 -2.53 0.00 N	25.16 -3.55 0.00 N	35.18 -5.61 0.00 N	38.06 -5.81 0.00 N	37.18 -5.31 0.00 N	49.32 -7.01 0.00 N	53.81 -7.40 0.00 N	43.92 -5.92 0.00 N	45.16 -5.96 0.00 N	40.43 -5.11 0.00 N	33.78 -4.02 0.00 N	35.17 -4.56 0.00 N	38.06 -5.53 0.00 N	30.59 -4.05 0.00 N	35.52 -5.02 0.00 N	39.11 -5.75 0.00 N	26.99 -4.09 0.00 N	17.96 -2.14 0.00 N
CH_RES_SYRACUSE 23985	37.95 -1.44 0.00 N	22.04 -0.83 0.00 N	4.70 -0.16 0.00 N	14.19 -0.49 0.00 N	12.88 -0.46 0.00 N	16.24 -0.57 0.00 N	22.93 -0.87 0.00 N	27.58 -1.13 0.00 N	39.07 -1.73 0.00 N	42.03 -1.85 0.00 N	40.76 -1.73 0.00 N	54.06 -2.27 0.00 N	58.75 -2.45 0.00 N	47.84 -2.00 0.00 N	49.10 -2.02 0.00 N	43.80 -1.74 0.00 N	36.40 -1.40 0.00 N	38.19 -1.53 0.00 N	41.78 -1.80 0.00 N	33.26 -1.38 0.00 N	38.86 -1.68 0.00 N	43.00 -1.86 0.00 N	29.77 -1.31 0.00 N	19.34 -0.76 0.00 N
CORNELL____ 23752	37.83 -1.56 0.00 N	22.02 -0.85 0.00 N	4.71 -0.15 0.00 N	14.20 -0.48 0.00 N	12.96 -0.38 0.00 N	16.27 -0.55 0.00 N	23.03 -0.77 0.00 N	27.73 -0.98 0.00 N	39.55 -1.24 0.00 N	42.75 -1.13 0.00 N	41.65 -0.84 0.00 N	55.34 -0.99 0.00 N	60.09 -1.12 0.00 N	48.93 -0.91 0.00 N	50.20 -0.92 0.00 N	44.71 -0.83 0.00 N	37.09 -0.71 0.00 N	38.91 -0.81 0.00 N	42.50 -1.09 0.00 N	33.70 -0.94 0.00 N	39.28 -1.26 0.00 N	43.39 -1.46 0.00 N	29.85 -1.23 0.00 N	19.45 -0.65 0.00 N
COXSACKIE___GT 23611	40.46 1.06 0.00 N	23.52 0.64 0.00 N	4.98 0.12 0.00 N	15.02 0.33 0.00 N	13.66 0.32 0.00 N	17.24 0.43 0.00 N	24.46 0.65 0.00 N	29.41 0.70 0.00 N	41.82 1.02 0.00 N	45.19 1.31 0.00 N	43.84 1.35 0.00 N	58.17 1.85 0.00 N	63.24 2.04 0.00 N	51.60 1.76 0.00 N	52.81 1.69 0.00 N	46.98 1.43 0.00 N	38.93 1.13 0.00 N	40.88 1.15 0.00 N	44.89 1.30 0.00 N	35.68 1.04 0.00 N	41.80 1.26 0.00 N	46.17 1.32 0.00 N	31.91 0.83 0.00 N	20.60 0.50 0.00 N
CRESCENT___HYD 24018	43.57 4.17 0.00 N	25.17 2.30 0.00 N	5.35 0.49 0.00 N	16.27 1.59 0.00 N	14.80 1.46 0.00 N	18.62 1.80 0.00 N	26.38 2.57 0.00 N	31.84 3.13 0.00 N	45.31 4.52 0.00 N	48.38 4.50 0.00 N	46.69 4.20 0.00 N	61.35 5.02 0.00 N	66.47 5.27 0.00 N	53.50 3.66 0.00 N	55.23 4.11 0.00 N	49.23 3.69 0.00 N	40.94 3.14 0.00 N	43.19 3.46 0.00 N	47.76 4.18 0.00 N	37.97 3.33 0.00 N	44.58 4.04 0.00 N	49.45 4.59 0.00 N	34.65 3.57 0.00 N	22.27 2.16 0.00 N
CRUCIBLE_METL_DRP 24180	37.95 -1.44 0.00 N	22.04 -0.83 0.00 N	4.70 -0.16 0.00 N	14.19 -0.49 0.00 N	12.88 -0.46 0.00 N	16.24 -0.57 0.00 N	22.93 -0.87 0.00 N	27.58 -1.13 0.00 N	39.07 -1.73 0.00 N	42.03 -1.85 0.00 N	40.76 -1.73 0.00 N	54.06 -2.27 0.00 N	58.75 -2.45 0.00 N	47.84 -2.00 0.00 N	49.10 -2.02 0.00 N	43.80 -1.74 0.00 N	36.40 -1.40 0.00 N	38.19 -1.53 0.00 N	41.78 -1.80 0.00 N	33.26 -1.38 0.00 N	38.86 -1.68 0.00 N	43.00 -1.86 0.00 N	29.77 -1.31 0.00 N	19.34 -0.76 0.00 N
CSC___481_PGEN 24222	60.54 2.83 -18.31 N	28.77 1.70 -4.19 N	5.18 0.32 0.00 N	15.51 0.82 0.00 N	14.09 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.06 2.24 -30.11 N	60.94 3.24 -16.91 N	59.77 3.74 -12.15 N	62.95 3.68 -16.78 N	85.50 4.98 -24.20 N	80.27 5.12 -13.94 N	76.02 4.19 -21.99 N	84.20 3.72 -29.36 N	66.75 3.01 -18.20 N	56.96 2.23 -16.93 N	56.82 2.34 -14.76 N	56.78 2.35 -10.84 N	56.84 1.86 -20.34 N	58.59 2.37 -15.68 N	61.64 2.88 -13.90 N	58.15 2.14 -24.93 N	56.25 1.46 -34.68 N
DANSKAMMER___1 23586	40.31 0.91 0.00 N	23.47 0.59 0.00 N	4.99 0.13 0.00 N	15.02 0.33 0.00 N	13.65 0.31 0.00 N	17.25 0.44 0.00 N	24.69 0.89 0.00 N	29.94 1.23 0.00 N	42.55 1.76 0.00 N	45.67 1.80 0.00 N	44.04 1.55 0.00 N	58.37 2.04 0.00 N	63.43 2.23 0.00 N	51.97 2.13 0.00 N	53.05 1.93 0.00 N	47.26 1.72 0.00 N	39.14 1.34 0.00 N	41.21 1.48 0.00 N	45.21 1.63 0.00 N	35.85 1.21 0.00 N	41.92 1.38 0.00 N	46.26 1.41 0.00 N	31.92 0.85 0.00 N	20.67 0.57 0.00 N
DANSKAMMER___2 23589	40.31 0.91 0.00 N	23.47 0.59 0.00 N	4.99 0.13 0.00 N	15.02 0.33 0.00 N	13.65 0.31 0.00 N	17.25 0.44 0.00 N	24.69 0.89 0.00 N	29.94 1.23 0.00 N	42.55 1.76 0.00 N	45.67 1.80 0.00 N	44.04 1.55 0.00 N	58.37 2.04 0.00 N	63.43 2.23 0.00 N	51.97 2.13 0.00 N	53.05 1.93 0.00 N	47.26 1.72 0.00 N	39.14 1.34 0.00 N	41.21 1.48 0.00 N	45.21 1.63 0.00 N	35.85 1.21 0.00 N	41.92 1.38 0.00 N	46.26 1.41 0.00 N	31.92 0.85 0.00 N	20.67 0.57 0.00 N



DANSKAMMER___3 23590	40.31 0.91 0.00 N	23.47 0.59 0.00 N	4.99 0.13 0.00 N	15.02 0.33 0.00 N	13.65 0.31 0.00 N	17.25 0.44 0.00 N	24.69 0.89 0.00 N	29.94 1.23 0.00 N	42.55 1.76 0.00 N	45.67 1.80 0.00 N	44.04 1.55 0.00 N	58.37 2.04 0.00 N	63.43 2.23 0.00 N	51.97 2.13 0.00 N	53.05 1.93 0.00 N	47.26 1.72 0.00 N	39.14 1.34 0.00 N	41.21 1.48 0.00 N	45.21 1.63 0.00 N	35.85 1.21 0.00 N	41.92 1.38 0.00 N	46.26 1.41 0.00 N	31.92 0.85 0.00 N	20.67 0.57 0.00 N
DANSKAMMER___4 23591	40.31 0.91 0.00 N	23.47 0.59 0.00 N	4.99 0.13 0.00 N	15.02 0.33 0.00 N	13.65 0.31 0.00 N	17.25 0.44 0.00 N	24.69 0.89 0.00 N	29.94 1.23 0.00 N	42.55 1.76 0.00 N	45.67 1.80 0.00 N	44.04 1.55 0.00 N	58.37 2.04 0.00 N	63.43 2.23 0.00 N	51.97 2.13 0.00 N	53.05 1.93 0.00 N	47.26 1.72 0.00 N	39.14 1.34 0.00 N	41.21 1.48 0.00 N	45.21 1.63 0.00 N	35.85 1.21 0.00 N	41.92 1.38 0.00 N	46.26 1.41 0.00 N	31.92 0.85 0.00 N	20.67 0.57 0.00 N
DANSKAMMER___DIESEL 23592	40.31 0.91 0.00 N	23.47 0.59 0.00 N	4.99 0.13 0.00 N	15.02 0.33 0.00 N	13.65 0.31 0.00 N	17.25 0.44 0.00 N	24.69 0.89 0.00 N	29.94 1.23 0.00 N	42.55 1.76 0.00 N	45.67 1.80 0.00 N	44.04 1.55 0.00 N	58.37 2.04 0.00 N	63.43 2.23 0.00 N	51.97 2.13 0.00 N	53.05 1.93 0.00 N	47.26 1.72 0.00 N	39.14 1.34 0.00 N	41.21 1.48 0.00 N	45.21 1.63 0.00 N	35.85 1.21 0.00 N	41.92 1.38 0.00 N	46.26 1.41 0.00 N	31.92 0.85 0.00 N	20.67 0.57 0.00 N
DASHVILLE___HYD 23610	40.75 1.35 0.00 N	23.67 0.79 0.00 N	5.02 0.15 0.00 N	15.08 0.40 0.00 N	13.71 0.37 0.00 N	17.32 0.51 0.00 N	24.76 0.96 0.00 N	29.99 1.27 0.00 N	42.64 1.85 0.00 N	45.90 2.03 0.00 N	44.37 1.88 0.00 N	58.85 2.52 0.00 N	63.85 2.64 0.00 N	52.27 2.44 0.00 N	53.36 2.24 0.00 N	47.53 1.99 0.00 N	39.38 1.59 0.00 N	41.47 1.74 0.00 N	45.52 1.93 0.00 N	36.10 1.46 0.00 N	42.22 1.68 0.00 N	46.67 1.81 0.00 N	32.25 1.17 0.00 N	20.85 0.75 0.00 N
DOGLEVILLE___HYD 23807	42.37 2.97 0.00 N	24.54 1.67 0.00 N	5.17 0.31 0.00 N	15.57 0.88 0.00 N	14.20 0.86 0.00 N	17.96 1.15 0.00 N	25.86 2.06 0.00 N	31.35 2.63 0.00 N	44.61 3.82 0.00 N	48.12 4.24 0.00 N	46.47 3.98 0.00 N	61.53 5.20 0.00 N	66.94 5.73 0.00 N	54.76 4.92 0.00 N	55.88 4.76 0.00 N	49.74 4.19 0.00 N	41.19 3.39 0.00 N	43.42 3.70 0.00 N	47.79 4.20 0.00 N	37.89 3.25 0.00 N	44.42 3.88 0.00 N	48.99 4.14 0.00 N	33.80 2.73 0.00 N	21.69 1.59 0.00 N
DUNKIRK___1 23563	35.14 -4.26 0.00 N	20.47 -2.41 0.00 N	4.35 -0.51 0.00 N	13.08 -1.61 0.00 N	11.86 -1.48 0.00 N	15.03 -1.78 0.00 N	21.23 -2.57 0.00 N	25.32 -3.39 0.00 N	35.63 -5.16 0.00 N	38.49 -5.39 0.00 N	37.40 -5.09 0.00 N	50.05 -6.27 0.00 N	54.57 -6.63 0.00 N	44.94 -4.89 0.00 N	45.69 -5.42 0.00 N	40.57 -4.97 0.00 N	33.57 -4.23 0.00 N	35.03 -4.70 0.00 N	38.06 -5.53 0.00 N	30.42 -4.22 0.00 N	35.44 -5.10 0.00 N	39.15 -5.70 0.00 N	26.95 -4.13 0.00 N	17.58 -2.53 0.00 N
DUNKIRK___2 23564	35.14 -4.26 0.00 N	20.47 -2.41 0.00 N	4.35 -0.51 0.00 N	13.08 -1.61 0.00 N	11.86 -1.48 0.00 N	15.03 -1.78 0.00 N	21.23 -2.57 0.00 N	25.32 -3.39 0.00 N	35.63 -5.16 0.00 N	38.49 -5.39 0.00 N	37.40 -5.09 0.00 N	50.05 -6.27 0.00 N	54.57 -6.63 0.00 N	44.94 -4.89 0.00 N	45.69 -5.42 0.00 N	40.57 -4.97 0.00 N	33.57 -4.23 0.00 N	35.03 -4.70 0.00 N	38.06 -5.53 0.00 N	30.42 -4.22 0.00 N	35.44 -5.10 0.00 N	39.15 -5.70 0.00 N	26.95 -4.13 0.00 N	17.58 -2.53 0.00 N
DUNKIRK___3 23565	35.29 -4.11 0.00 N	20.57 -2.30 0.00 N	4.38 -0.49 0.00 N	13.15 -1.53 0.00 N	11.93 -1.40 0.00 N	15.11 -1.70 0.00 N	21.30 -2.50 0.00 N	25.41 -3.31 0.00 N	35.74 -5.06 0.00 N	38.64 -5.24 0.00 N	37.59 -4.90 0.00 N	50.24 -6.09 0.00 N	54.80 -6.41 0.00 N	45.06 -4.78 0.00 N	45.92 -5.20 0.00 N	40.82 -4.72 0.00 N	33.83 -3.97 0.00 N	35.30 -4.42 0.00 N	38.34 -5.25 0.00 N	30.65 -3.99 0.00 N	35.69 -4.85 0.00 N	39.41 -5.44 0.00 N	27.11 -3.96 0.00 N	17.75 -2.36 0.00 N
DUNKIRK___4 23566	35.29 -4.11 0.00 N	20.57 -2.30 0.00 N	4.38 -0.49 0.00 N	13.15 -1.53 0.00 N	11.93 -1.40 0.00 N	15.11 -1.70 0.00 N	21.30 -2.50 0.00 N	25.41 -3.31 0.00 N	35.74 -5.06 0.00 N	38.64 -5.24 0.00 N	37.59 -4.90 0.00 N	50.24 -6.08 0.00 N	54.80 -6.41 0.00 N	45.06 -4.78 0.00 N	45.92 -5.20 0.00 N	40.83 -4.72 0.00 N	33.83 -3.97 0.00 N	35.30 -4.42 0.00 N	38.34 -5.25 0.00 N	30.65 -3.99 0.00 N	35.69 -4.85 0.00 N	39.41 -5.44 0.00 N	27.11 -3.96 0.00 N	17.75 -2.36 0.00 N
EAST HAMPTON___GT 23717	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.80 1.82 -20.34 N	58.55 2.33 -15.68 N	61.59 2.83 -13.90 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
EAST RIVER___6 23660	41.69 2.29 0.00 N	24.18 1.30 0.00 N	5.10 0.24 0.00 N	15.29 0.60 0.00 N	13.89 0.55 0.00 N	17.58 0.77 0.00 N	25.33 1.53 0.00 N	30.93 2.22 0.00 N	44.25 3.46 0.00 N	47.79 3.91 0.00 N	46.18 3.69 0.00 N	61.07 4.74 0.00 N	66.47 5.26 0.00 N	54.76 4.92 0.00 N	55.84 4.72 0.00 N	49.77 4.22 0.00 N	41.04 3.24 0.00 N	43.16 3.43 0.00 N	47.13 3.54 0.00 N	37.27 2.63 0.00 N	43.61 3.07 0.00 N	48.16 3.30 0.00 N	33.19 2.11 0.00 N	21.45 1.35 0.00 N
EAST RIVER___7 23524	41.69 2.29 0.00 N	24.18 1.30 0.00 N	5.10 0.24 0.00 N	15.29 0.60 0.00 N	13.89 0.55 0.00 N	17.58 0.77 0.00 N	25.33 1.53 0.00 N	30.93 2.22 0.00 N	44.25 3.46 0.00 N	47.79 3.91 0.00 N	46.18 3.69 0.00 N	61.07 4.74 0.00 N	66.47 5.26 0.00 N	54.76 4.92 0.00 N	55.84 4.72 0.00 N	49.77 4.22 0.00 N	41.04 3.24 0.00 N	43.16 3.43 0.00 N	47.13 3.54 0.00 N	37.27 2.63 0.00 N	43.61 3.07 0.00 N	48.16 3.30 0.00 N	33.19 2.11 0.00 N	21.45 1.35 0.00 N
EAST_HAMPTON___DIESEL 23722	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.80 1.82 -20.34 N	58.55 2.33 -15.68 N	61.59 2.83 -13.90 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N

ELEC_TRO_TEK 24086	60.31 2.60 -18.31 N	28.54 1.48 -4.19 N	5.14 0.28 0.00 N	15.41 0.72 0.00 N	14.00 0.67 0.00 N	17.73 0.92 0.00 N	38.11 1.74 -12.57 N	61.04 2.21 -30.11 N	61.01 3.31 -16.91 N	59.83 3.80 -12.15 N	63.12 3.67 -16.95 N	85.37 4.85 -24.20 N	80.52 5.37 -13.94 N	76.50 4.67 -21.99 N	84.99 4.51 -29.36 N	67.75 4.01 -18.20 N	57.92 3.18 -16.93 N	57.86 3.37 -14.76 N	61.18 3.55 -14.04 N	59.86 2.73 -22.48 N	61.78 3.11 -18.13 N	64.68 3.34 -16.49 N	58.19 2.19 -24.93 N	56.20 1.42 -34.68 N
E_CANADA_CAP_HY 24051	40.56 1.16 0.00 N	23.57 0.69 0.00 N	5.08 0.21 0.00 N	15.43 0.74 0.00 N	13.95 0.61 0.00 N	17.49 0.68 0.00 N	24.41 0.61 0.00 N	29.54 0.83 0.00 N	41.96 1.17 0.00 N	44.83 0.95 0.00 N	43.58 1.09 0.00 N	57.57 1.24 0.00 N	62.39 1.19 0.00 N	50.09 0.25 0.00 N	51.93 0.81 0.00 N	46.32 0.78 0.00 N	38.64 0.84 0.00 N	40.60 0.88 0.00 N	44.69 1.10 0.00 N	35.62 0.98 0.00 N	41.73 1.19 0.00 N	46.43 1.57 0.00 N	32.29 1.21 0.00 N	20.89 0.78 0.00 N
E_CANADA_MHWK_HY 24050	42.37 2.97 0.00 N	24.54 1.67 0.00 N	5.17 0.31 0.00 N	15.57 0.88 0.00 N	14.20 0.86 0.00 N	17.96 1.15 0.00 N	25.86 2.06 0.00 N	31.35 2.63 0.00 N	44.61 3.82 0.00 N	48.12 4.24 0.00 N	46.47 3.98 0.00 N	61.53 5.20 0.00 N	66.94 5.73 0.00 N	54.76 4.92 0.00 N	55.88 4.76 0.00 N	49.74 4.19 0.00 N	41.19 3.39 0.00 N	43.42 3.70 0.00 N	47.79 4.20 0.00 N	37.89 3.25 0.00 N	44.42 3.88 0.00 N	48.99 4.14 0.00 N	33.80 2.73 0.00 N	21.69 1.59 0.00 N
E_FISHKILL___LBMP 23776	40.02 0.63 0.00 N	23.23 0.35 0.00 N	4.92 0.05 0.00 N	14.81 0.13 0.00 N	13.46 0.13 0.00 N	17.00 0.18 0.00 N	24.22 0.42 0.00 N	29.22 0.51 0.00 N	41.50 0.71 0.00 N	44.73 0.85 0.00 N	43.31 0.81 0.00 N	57.51 1.18 0.00 N	62.49 1.29 0.00 N	51.05 1.22 0.00 N	52.16 1.04 0.00 N	46.46 0.92 0.00 N	38.53 0.74 0.00 N	40.55 0.82 0.00 N	44.52 0.93 0.00 N	35.36 0.72 0.00 N	41.37 0.83 0.00 N	45.67 0.81 0.00 N	31.55 0.47 0.00 N	20.40 0.30 0.00 N
FAR ROCKAWAY___4 23548	60.74 3.03 -18.31 N	28.77 1.70 -4.19 N	5.18 0.32 0.00 N	15.53 0.85 0.00 N	14.12 0.78 0.00 N	17.79 0.98 0.00 N	38.12 1.75 -12.57 N	61.13 2.31 -30.11 N	61.15 3.45 -16.91 N	59.67 3.64 -12.15 N	62.91 3.22 -17.20 N	84.66 4.13 -24.20 N	79.54 4.40 -13.94 N	75.82 3.99 -21.99 N	84.03 3.55 -29.36 N	66.68 2.94 -18.20 N	57.33 2.60 -16.93 N	57.46 2.98 -14.76 N	65.10 3.12 -18.39 N	62.97 2.94 -25.39 N	65.03 3.02 -21.47 N	67.67 2.83 -19.99 N	58.31 2.31 -24.93 N	56.28 1.49 -34.68 N
FENNER___WINDPWR 24204	40.24 0.84 0.00 N	23.31 0.43 0.00 N	4.98 0.12 0.00 N	15.08 0.39 0.00 N	13.67 0.33 0.00 N	17.22 0.40 0.00 N	24.34 0.54 0.00 N	29.42 0.70 0.00 N	41.82 1.03 0.00 N	44.78 0.91 0.00 N	43.33 0.84 0.00 N	57.32 0.99 0.00 N	62.25 1.05 0.00 N	50.49 0.65 0.00 N	51.92 0.80 0.00 N	46.32 0.77 0.00 N	38.51 0.71 0.00 N	40.52 0.79 0.00 N	44.46 0.87 0.00 N	35.32 0.68 0.00 N	41.33 0.78 0.00 N	45.77 0.92 0.00 N	31.78 0.70 0.00 N	20.55 0.45 0.00 N
FIBERTEK___ENERGY 23856	37.95 -1.44 0.00 N	22.04 -0.83 0.00 N	4.70 -0.16 0.00 N	14.19 -0.49 0.00 N	12.88 -0.46 0.00 N	16.24 -0.57 0.00 N	22.93 -0.87 0.00 N	27.58 -1.13 0.00 N	39.07 -1.73 0.00 N	42.03 -1.85 0.00 N	40.76 -1.73 0.00 N	54.06 -2.27 0.00 N	58.75 -2.45 0.00 N	47.84 -2.00 0.00 N	49.10 -2.02 0.00 N	43.80 -1.74 0.00 N	36.40 -1.40 0.00 N	38.19 -1.53 0.00 N	41.78 -1.80 0.00 N	33.26 -1.38 0.00 N	38.86 -1.68 0.00 N	43.00 -1.86 0.00 N	29.77 -1.31 0.00 N	19.34 -0.76 0.00 N
FITZPATRICK____ 23598	37.57 -1.83 0.00 N	21.83 -1.04 0.00 N	4.64 -0.23 0.00 N	14.00 -0.68 0.00 N	12.72 -0.62 0.00 N	16.04 -0.77 0.00 N	22.71 -1.10 0.00 N	27.36 -1.35 0.00 N	38.82 -1.97 0.00 N	41.80 -2.08 0.00 N	40.52 -1.98 0.00 N	53.77 -2.56 0.00 N	58.44 -2.76 0.00 N	47.64 -2.19 0.00 N	48.84 -2.28 0.00 N	43.50 -2.04 0.00 N	36.11 -1.69 0.00 N	37.92 -1.81 0.00 N	41.54 -2.05 0.00 N	33.04 -1.60 0.00 N	38.63 -1.91 0.00 N	42.72 -2.14 0.00 N	29.54 -1.54 0.00 N	19.15 -0.96 0.00 N
FORT ORANGE____ 23900	43.85 4.45 0.00 N	25.42 2.54 0.00 N	5.42 0.55 0.00 N	16.40 1.72 0.00 N	14.88 1.55 0.00 N	18.70 1.89 0.00 N	26.50 2.70 0.00 N	32.18 3.47 0.00 N	45.92 5.13 0.00 N	49.00 5.13 0.00 N	47.28 4.78 0.00 N	62.16 5.83 0.00 N	67.21 6.00 0.00 N	54.24 4.41 0.00 N	55.89 4.77 0.00 N	49.86 4.32 0.00 N	41.46 3.66 0.00 N	43.81 4.09 0.00 N	48.49 4.90 0.00 N	38.49 3.85 0.00 N	45.20 4.66 0.00 N	50.03 5.17 0.00 N	34.92 3.84 0.00 N	22.47 2.37 0.00 N
FORT_DRUM_COGEN 23780	40.71 1.32 0.00 N	23.48 0.60 0.00 N	5.05 0.19 0.00 N	15.37 0.68 0.00 N	13.89 0.55 0.00 N	17.46 0.65 0.00 N	24.56 0.75 0.00 N	29.71 1.00 0.00 N	42.29 1.50 0.00 N	44.91 1.03 0.00 N	43.40 0.91 0.00 N	57.14 0.81 0.00 N	62.01 0.81 0.00 N	49.92 0.08 0.00 N	51.69 0.57 0.00 N	46.13 0.59 0.00 N	38.46 0.66 0.00 N	40.53 0.81 0.00 N	44.63 1.05 0.00 N	35.46 0.83 0.00 N	41.53 0.99 0.00 N	46.20 1.34 0.00 N	32.28 1.20 0.00 N	20.85 0.75 0.00 N
FPL FAR_ROCK_GT1 24212	60.74 3.03 -18.31 N	28.77 1.70 -4.19 N	5.18 0.32 0.00 N	15.53 0.85 0.00 N	14.12 0.78 0.00 N	17.79 0.98 0.00 N	38.12 1.75 -12.57 N	61.13 2.31 -30.11 N	61.15 3.45 -16.91 N	59.67 3.64 -12.15 N	62.91 3.22 -17.20 N	84.66 4.13 -24.20 N	79.54 4.40 -13.94 N	75.82 3.99 -21.99 N	84.03 3.55 -29.36 N	66.68 2.94 -18.20 N	57.33 2.60 -16.93 N	57.46 2.98 -14.76 N	65.10 3.12 -18.39 N	62.97 2.94 -25.39 N	65.03 3.02 -21.47 N	67.67 2.83 -19.99 N	58.31 2.31 -24.93 N	56.28 1.49 -34.68 N
FPL FAR_ROCK_GT2 23815	60.74 3.03 -18.31 N	28.77 1.70 -4.19 N	5.18 0.32 0.00 N	15.53 0.85 0.00 N	14.12 0.78 0.00 N	17.79 0.98 0.00 N	38.12 1.75 -12.57 N	61.13 2.31 -30.11 N	61.15 3.45 -16.91 N	59.67 3.64 -12.15 N	62.91 3.22 -17.20 N	84.66 4.13 -24.20 N	79.54 4.40 -13.94 N	75.82 3.99 -21.99 N	84.03 3.55 -29.36 N	66.68 2.94 -18.20 N	57.33 2.60 -16.93 N	57.46 2.98 -14.76 N	65.10 3.12 -18.39 N	62.97 2.94 -25.39 N	65.03 3.02 -21.47 N	67.67 2.83 -19.99 N	58.31 2.31 -24.93 N	56.28 1.49 -34.68 N
FRANKLIN_FALL_HYD 24054	40.06 0.66 0.00 N	23.20 0.32 0.00 N	4.95 0.09 0.00 N	15.01 0.33 0.00 N	13.62 0.29 0.00 N	17.15 0.33 0.00 N	24.11 0.30 0.00 N	29.02 0.31 0.00 N	41.24 0.44 0.00 N	44.21 0.34 0.00 N	42.76 0.26 0.00 N	56.57 0.24 0.00 N	61.46 0.25 0.00 N	49.81 -0.02 0.00 N	51.31 0.19 0.00 N	45.77 0.23 0.00 N	38.03 0.23 0.00 N	39.99 0.26 0.00 N	44.04 0.46 0.00 N	35.00 0.36 0.00 N	41.03 0.49 0.00 N	45.50 0.64 0.00 N	31.72 0.64 0.00 N	20.47 0.36 0.00 N

FREPORT_EQUS_GT1 23764	60.42 2.71 -18.31 N	28.61 1.55 -4.19 N	5.15 0.29 0.00 N	15.44 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	38.18 1.81 -12.57 N	61.09 2.27 -30.11 N	61.08 3.38 -16.91 N	59.91 3.88 -12.15 N	63.18 3.77 -16.92 N	85.48 4.96 -24.20 N	80.63 5.49 -13.94 N	76.45 4.62 -21.99 N	84.89 4.41 -29.36 N	67.66 3.92 -18.20 N	57.85 3.12 -16.93 N	57.83 3.35 -14.76 N	60.67 3.67 -13.41 N	59.46 2.76 -22.06 N	61.31 3.12 -17.65 N	64.19 3.37 -15.97 N	58.22 2.21 -24.93 N	56.22 1.44 -34.68 N
FULTON COGEN____ 23766	38.57 -0.83 0.00 N	22.37 -0.50 0.00 N	4.77 -0.09 0.00 N	14.42 -0.26 0.00 N	13.08 -0.25 0.00 N	16.49 -0.32 0.00 N	23.30 -0.50 0.00 N	28.13 -0.58 0.00 N	39.96 -0.83 0.00 N	42.91 -0.96 0.00 N	41.56 -0.93 0.00 N	55.06 -1.27 0.00 N	59.81 -1.40 0.00 N	48.65 -1.19 0.00 N	49.96 -1.16 0.00 N	44.51 -1.03 0.00 N	36.99 -0.81 0.00 N	38.86 -0.86 0.00 N	42.59 -1.00 0.00 N	33.86 -0.78 0.00 N	39.59 -0.95 0.00 N	43.82 -1.03 0.00 N	30.38 -0.70 0.00 N	19.68 -0.42 0.00 N
Freeport____CT2 23818	60.42 2.71 -18.31 N	28.61 1.55 -4.19 N	5.15 0.29 0.00 N	15.44 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	38.18 1.81 -12.57 N	61.09 2.27 -30.11 N	61.08 3.38 -16.91 N	59.91 3.88 -12.15 N	63.18 3.77 -16.92 N	85.48 4.96 -24.20 N	80.63 5.49 -13.94 N	76.45 4.62 -21.99 N	84.89 4.41 -29.36 N	67.66 3.92 -18.20 N	57.85 3.12 -16.93 N	57.83 3.35 -14.76 N	60.67 3.67 -13.41 N	59.46 2.76 -22.06 N	61.31 3.12 -17.65 N	64.19 3.37 -15.97 N	58.22 2.21 -24.93 N	56.22 1.44 -34.68 N
G.F.CEMENT____DRP 24184	43.80 4.41 0.00 N	25.19 2.31 0.00 N	5.34 0.48 0.00 N	16.27 1.58 0.00 N	14.83 1.50 0.00 N	18.72 1.91 0.00 N	26.58 2.78 0.00 N	32.04 3.33 0.00 N	45.67 4.88 0.00 N	48.93 5.05 0.00 N	47.16 4.66 0.00 N	61.96 5.64 0.00 N	67.31 6.10 0.00 N	54.11 4.27 0.00 N	55.92 4.80 0.00 N	49.78 4.23 0.00 N	41.42 3.63 0.00 N	43.62 3.89 0.00 N	48.08 4.49 0.00 N	38.17 3.53 0.00 N	44.77 4.22 0.00 N	49.84 4.98 0.00 N	35.02 3.95 0.00 N	22.49 2.38 0.00 N
GARDENVILLE____LBMP 24039	34.94 -4.46 0.00 N	20.44 -2.44 0.00 N	4.34 -0.53 0.00 N	13.05 -1.63 0.00 N	11.83 -1.50 0.00 N	14.99 -1.82 0.00 N	20.92 -2.88 0.00 N	24.69 -4.02 0.00 N	34.28 -6.51 0.00 N	37.11 -6.77 0.00 N	36.15 -6.34 0.00 N	48.26 -8.07 0.00 N	52.71 -8.50 0.00 N	43.16 -6.68 0.00 N	44.17 -6.95 0.00 N	39.44 -6.11 0.00 N	32.87 -4.93 0.00 N	34.18 -5.55 0.00 N	37.01 -6.58 0.00 N	29.82 -4.82 0.00 N	34.70 -5.84 0.00 N	38.30 -6.56 0.00 N	26.34 -4.74 0.00 N	17.57 -2.53 0.00 N
GENERAL____MILLS 23808	36.01 -3.39 0.00 N	21.04 -1.84 0.00 N	4.47 -0.39 0.00 N	13.45 -1.24 0.00 N	12.22 -1.12 0.00 N	15.45 -1.37 0.00 N	21.65 -2.16 0.00 N	25.80 -2.91 0.00 N	36.25 -4.54 0.00 N	39.27 -4.61 0.00 N	38.30 -4.20 0.00 N	51.00 -5.33 0.00 N	55.64 -5.56 0.00 N	45.57 -4.26 0.00 N	46.70 -4.42 0.00 N	41.66 -3.88 0.00 N	34.67 -3.12 0.00 N	36.16 -3.57 0.00 N	39.21 -4.38 0.00 N	31.39 -3.25 0.00 N	36.50 -4.04 0.00 N	40.26 -4.60 0.00 N	27.71 -3.36 0.00 N	18.25 -1.85 0.00 N
GE_PLASTICS____DRP 24183	42.37 2.97 0.00 N	24.58 1.70 0.00 N	5.24 0.38 0.00 N	15.90 1.22 0.00 N	14.43 1.10 0.00 N	18.12 1.31 0.00 N	25.56 1.76 0.00 N	30.89 2.18 0.00 N	43.99 3.20 0.00 N	46.95 3.08 0.00 N	45.35 2.86 0.00 N	59.65 3.32 0.00 N	64.50 3.30 0.00 N	51.96 2.12 0.00 N	53.61 2.49 0.00 N	47.80 2.26 0.00 N	39.76 1.96 0.00 N	41.97 2.25 0.00 N	46.46 2.87 0.00 N	36.92 2.28 0.00 N	43.34 2.80 0.00 N	48.03 3.17 0.00 N	33.59 2.51 0.00 N	21.62 1.52 0.00 N
GILBOA____1 23756	42.65 3.25 0.00 N	24.85 1.97 0.00 N	5.30 0.44 0.00 N	16.08 1.39 0.00 N	14.58 1.25 0.00 N	18.28 1.46 0.00 N	25.71 1.91 0.00 N	31.03 2.32 0.00 N	44.19 3.40 0.00 N	47.15 3.28 0.00 N	45.55 3.06 0.00 N	59.96 3.63 0.00 N	64.69 3.49 0.00 N	52.11 2.28 0.00 N	53.75 2.63 0.00 N	47.85 2.31 0.00 N	39.80 2.00 0.00 N	42.02 2.29 0.00 N	46.67 3.08 0.00 N	37.10 2.46 0.00 N	43.54 3.00 0.00 N	48.23 3.38 0.00 N	33.72 2.65 0.00 N	21.74 1.64 0.00 N
GILBOA____2 23757	42.65 3.25 0.00 N	24.85 1.97 0.00 N	5.30 0.44 0.00 N	16.08 1.39 0.00 N	14.58 1.25 0.00 N	18.28 1.46 0.00 N	25.71 1.91 0.00 N	31.03 2.32 0.00 N	44.19 3.40 0.00 N	47.15 3.28 0.00 N	45.55 3.06 0.00 N	59.96 3.63 0.00 N	64.69 3.49 0.00 N	52.11 2.28 0.00 N	53.75 2.63 0.00 N	47.85 2.31 0.00 N	39.80 2.00 0.00 N	42.02 2.29 0.00 N	46.67 3.08 0.00 N	37.10 2.46 0.00 N	43.54 3.00 0.00 N	48.23 3.38 0.00 N	33.72 2.65 0.00 N	21.74 1.64 0.00 N
GILBOA____3 23758	42.65 3.25 0.00 N	24.85 1.97 0.00 N	5.30 0.44 0.00 N	16.08 1.39 0.00 N	14.58 1.25 0.00 N	18.28 1.46 0.00 N	25.71 1.91 0.00 N	31.03 2.32 0.00 N	44.19 3.40 0.00 N	47.15 3.28 0.00 N	45.55 3.06 0.00 N	59.96 3.63 0.00 N	64.69 3.49 0.00 N	52.11 2.28 0.00 N	53.75 2.63 0.00 N	47.85 2.31 0.00 N	39.80 2.00 0.00 N	42.02 2.29 0.00 N	46.67 3.08 0.00 N	37.10 2.46 0.00 N	43.54 3.00 0.00 N	48.23 3.38 0.00 N	33.72 2.65 0.00 N	21.74 1.64 0.00 N
GILBOA____4 23759	42.65 3.25 0.00 N	24.85 1.97 0.00 N	5.30 0.44 0.00 N	16.08 1.39 0.00 N	14.58 1.25 0.00 N	18.28 1.46 0.00 N	25.71 1.91 0.00 N	31.03 2.32 0.00 N	44.19 3.40 0.00 N	47.15 3.28 0.00 N	45.55 3.06 0.00 N	59.96 3.63 0.00 N	64.69 3.49 0.00 N	52.11 2.28 0.00 N	53.75 2.63 0.00 N	47.85 2.31 0.00 N	39.80 2.00 0.00 N	42.02 2.29 0.00 N	46.67 3.08 0.00 N	37.10 2.46 0.00 N	43.54 3.00 0.00 N	48.23 3.38 0.00 N	33.72 2.65 0.00 N	21.74 1.64 0.00 N
GILBOA____ 23599	42.65 3.25 0.00 N	24.85 1.97 0.00 N	5.30 0.44 0.00 N	16.08 1.39 0.00 N	14.58 1.25 0.00 N	18.28 1.46 0.00 N	25.71 1.91 0.00 N	31.03 2.32 0.00 N	44.19 3.40 0.00 N	47.15 3.28 0.00 N	45.55 3.06 0.00 N	59.96 3.63 0.00 N	64.69 3.49 0.00 N	52.11 2.28 0.00 N	53.75 2.63 0.00 N	47.85 2.31 0.00 N	39.80 2.00 0.00 N	42.02 2.29 0.00 N	46.67 3.08 0.00 N	37.10 2.46 0.00 N	43.54 3.00 0.00 N	48.23 3.38 0.00 N	33.72 2.65 0.00 N	21.74 1.64 0.00 N
GINNA____ 23603	38.41 -0.99 0.00 N	22.24 -0.64 0.00 N	4.76 -0.11 0.00 N	14.47 -0.22 0.00 N	13.12 -0.21 0.00 N	16.49 -0.33 0.00 N	23.08 -0.72 0.00 N	27.96 -0.75 0.00 N	39.76 -1.03 0.00 N	42.54 -1.34 0.00 N	41.33 -1.17 0.00 N	54.45 -1.88 0.00 N	58.97 -2.23 0.00 N	47.38 -2.45 0.00 N	49.07 -2.05 0.00 N	43.86 -1.69 0.00 N	36.58 -1.22 0.00 N	38.38 -1.35 0.00 N	42.12 -1.47 0.00 N	33.57 -1.07 0.00 N	39.20 -1.34 0.00 N	43.53 -1.32 0.00 N	30.35 -0.73 0.00 N	19.71 -0.39 0.00 N

GLEN PARK____ 23778	41.06 1.66 0.00 N	23.68 0.80 0.00 N	5.10 0.24 0.00 N	15.51 0.83 0.00 N	14.01 0.68 0.00 N	17.62 0.80 0.00 N	24.77 0.97 0.00 N	29.99 1.28 0.00 N	42.72 1.93 0.00 N	45.33 1.46 0.00 N	43.82 1.33 0.00 N	57.67 1.34 0.00 N	62.59 1.38 0.00 N	50.35 0.52 0.00 N	52.17 1.05 0.00 N	46.55 1.01 0.00 N	38.83 1.03 0.00 N	40.93 1.20 0.00 N	45.02 1.43 0.00 N	35.77 1.13 0.00 N	41.88 1.34 0.00 N	46.59 1.73 0.00 N	32.56 1.48 0.00 N	21.04 0.94 0.00 N
GLENWOOD_IC_1_G5 23712	60.75 3.04 -18.31 N	28.75 1.69 -4.19 N	5.18 0.32 0.00 N	15.53 0.84 0.00 N	14.11 0.78 0.00 N	17.87 1.06 0.00 N	38.26 1.89 -12.57 N	61.40 2.57 -30.11 N	61.60 3.90 -16.91 N	60.37 4.34 -12.15 N	63.61 4.24 -16.87 N	86.13 5.60 -24.20 N	81.49 6.35 -13.94 N	77.63 5.80 -21.99 N	86.15 5.67 -29.36 N	68.78 5.04 -18.20 N	58.80 4.07 -16.93 N	58.78 4.30 -14.76 N	60.69 4.52 -12.58 N	59.58 3.44 -21.50 N	61.54 3.99 -17.01 N	64.46 4.31 -15.30 N	58.73 2.73 -24.93 N	56.49 1.70 -34.68 N
GLENWOOD_IC_2_G1 23688	60.75 3.04 -18.31 N	28.75 1.69 -4.19 N	5.18 0.32 0.00 N	15.53 0.84 0.00 N	14.11 0.78 0.00 N	17.87 1.06 0.00 N	38.26 1.89 -12.57 N	61.40 2.57 -30.11 N	61.60 3.90 -16.91 N	60.37 4.34 -12.15 N	63.53 4.24 -16.80 N	86.13 5.60 -24.20 N	81.49 6.35 -13.94 N	77.63 5.80 -21.99 N	86.15 5.67 -29.36 N	68.78 5.04 -18.20 N	58.80 4.07 -16.93 N	58.78 4.30 -14.76 N	59.33 4.52 -11.22 N	58.67 3.44 -20.59 N	60.49 3.99 -15.96 N	63.37 4.31 -14.21 N	58.73 2.73 -24.93 N	56.49 1.70 -34.68 N
GLENWOOD_IC_3_G1 23689	60.75 3.04 -18.31 N	28.75 1.69 -4.19 N	5.18 0.32 0.00 N	15.53 0.84 0.00 N	14.11 0.78 0.00 N	17.87 1.06 0.00 N	38.26 1.89 -12.57 N	61.40 2.57 -30.11 N	61.60 3.90 -16.91 N	60.37 4.34 -12.15 N	63.53 4.24 -16.80 N	86.13 5.60 -24.20 N	81.49 6.35 -13.94 N	77.63 5.80 -21.99 N	86.15 5.67 -29.36 N	68.78 5.04 -18.20 N	58.80 4.07 -16.93 N	58.78 4.30 -14.76 N	59.33 4.52 -11.22 N	58.67 3.44 -20.59 N	60.49 3.99 -15.96 N	63.37 4.31 -14.21 N	58.73 2.73 -24.93 N	56.49 1.70 -34.68 N
GLENWOOD____4 23550	60.75 3.04 -18.31 N	28.75 1.69 -4.19 N	5.18 0.32 0.00 N	15.53 0.84 0.00 N	14.11 0.78 0.00 N	17.87 1.06 0.00 N	38.26 1.89 -12.57 N	61.40 2.57 -30.11 N	61.60 3.90 -16.91 N	60.37 4.34 -12.15 N	63.61 4.24 -16.87 N	86.13 5.60 -24.20 N	81.49 6.35 -13.94 N	77.63 5.80 -21.99 N	86.15 5.67 -29.36 N	68.78 5.04 -18.20 N	58.80 4.07 -16.93 N	58.78 4.30 -14.76 N	60.69 4.52 -12.58 N	59.58 3.44 -21.50 N	61.54 3.99 -17.01 N	64.46 4.31 -15.30 N	58.73 2.73 -24.93 N	56.49 1.70 -34.68 N
GLENWOOD____5 23614	60.75 3.04 -18.31 N	28.75 1.69 -4.19 N	5.18 0.32 0.00 N	15.53 0.84 0.00 N	14.11 0.78 0.00 N	17.87 1.06 0.00 N	38.26 1.89 -12.57 N	61.40 2.57 -30.11 N	61.60 3.90 -16.91 N	60.37 4.34 -12.15 N	63.61 4.24 -16.87 N	86.13 5.60 -24.20 N	81.49 6.35 -13.94 N	77.63 5.80 -21.99 N	86.15 5.67 -29.36 N	68.78 5.04 -18.20 N	58.80 4.07 -16.93 N	58.78 4.30 -14.76 N	60.69 4.52 -12.58 N	59.58 3.44 -21.50 N	61.54 3.99 -17.01 N	64.46 4.31 -15.30 N	58.73 2.73 -24.93 N	56.49 1.70 -34.68 N
GLOBAL GREEN_PORT_GT1 23814	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.80 1.82 -20.34 N	58.55 2.33 -15.68 N	61.59 2.83 -13.90 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
GOUDEY____7 23579	39.15 -0.24 0.00 N	22.73 -0.15 0.00 N	4.83 -0.04 0.00 N	14.51 -0.18 0.00 N	13.16 -0.18 0.00 N	16.67 -0.14 0.00 N	23.78 -0.02 0.00 N	28.76 0.05 0.00 N	40.60 -0.19 0.00 N	43.79 -0.09 0.00 N	42.42 -0.07 0.00 N	56.38 0.05 0.00 N	61.16 -0.04 0.00 N	50.22 0.39 0.00 N	51.24 0.12 0.00 N	45.59 0.05 0.00 N	37.83 0.03 0.00 N	39.76 0.04 0.00 N	43.57 -0.02 0.00 N	34.64 0.00 0.00 N	40.61 0.07 0.00 N	45.01 0.15 0.00 N	30.99 -0.09 0.00 N	20.03 -0.08 0.00 N
GOUDEY____8 23580	39.08 -0.32 0.00 N	22.70 -0.18 0.00 N	4.82 -0.04 0.00 N	14.49 -0.19 0.00 N	13.14 -0.19 0.00 N	16.65 -0.17 0.00 N	23.75 -0.05 0.00 N	28.70 -0.01 0.00 N	40.42 -0.37 0.00 N	43.60 -0.28 0.00 N	42.21 -0.29 0.00 N	56.12 -0.21 0.00 N	60.98 -0.23 0.00 N	50.07 0.24 0.00 N	51.09 -0.03 0.00 N	45.43 -0.12 0.00 N	37.71 -0.08 0.00 N	39.62 -0.10 0.00 N	43.39 -0.20 0.00 N	34.53 -0.11 0.00 N	40.45 -0.09 0.00 N	44.77 -0.08 0.00 N	30.86 -0.22 0.00 N	19.98 -0.13 0.00 N
GOWANUS_GT_1_GRP 23732	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT_2_GRP 23617	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT_3_GRP 23618	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT_4_GRP 23751	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N

GOWANUS_GT1_1 24077	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT1_2 24078	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT1_3 24079	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT1_4 24080	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT1_5 24084	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT1_6 24111	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT1_7 24112	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT1_8 24113	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT2_1 24114	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT2_2 24115	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT2_3 24116	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT2_4 24117	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT2_5 24118	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N

GOWANUS_GT2_6	24119	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT2_7	24120	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT2_8	24121	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT3_1	24122	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT3_2	24123	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT3_3	24124	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT3_4	24125	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT3_5	24126	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT3_6	24127	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT3_7	24128	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT3_8	24129	50.99 2.71 -8.88 N	45.00 1.53 -20.58 N	66.07 0.28 -60.93 N	15.43 0.75 0.00 N	14.03 0.69 0.00 N	17.76 0.95 0.00 N	47.61 1.81 -21.99 N	58.85 2.55 -27.59 N	60.00 3.89 -15.32 N	60.19 4.23 -12.08 N	55.58 4.03 -9.06 N	61.41 5.08 0.00 N	66.69 5.49 0.00 N	55.04 5.21 0.00 N	87.99 4.99 -31.89 N	136.37 4.50 -86.33 N	56.88 3.45 -15.63 N	88.68 3.72 -45.24 N	147.53 3.92 -100.03 N	74.13 2.95 -36.54 N	59.31 3.46 -15.31 N	156.65 3.71 -108.08 N	64.68 2.38 -31.22 N	55.71 1.47 -34.13 N
GOWANUS_GT4_1	24130	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT4_2	24131	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N

GOWANUS_GT4_3 24132	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT4_4 24133	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT4_5 24134	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT4_6 24135	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT4_7 24136	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GOWANUS_GT4_8 24137	51.02 2.73 -8.88 N	45.01 1.55 -20.58 N	66.08 0.29 -60.93 N	15.44 0.76 0.00 N	14.03 0.70 0.00 N	17.77 0.96 0.00 N	47.63 1.83 -21.99 N	58.88 2.57 -27.59 N	60.04 3.93 -15.32 N	60.24 4.28 -12.08 N	55.63 4.08 -9.06 N	61.47 5.14 0.00 N	66.76 5.55 0.00 N	55.09 5.26 0.00 N	88.05 5.04 -31.89 N	136.42 4.55 -86.33 N	56.92 3.49 -15.63 N	88.73 3.76 -45.24 N	147.58 3.96 -100.03 N	74.16 2.98 -36.54 N	59.35 3.50 -15.31 N	156.69 3.75 -108.08 N	64.70 2.41 -31.22 N	55.72 1.48 -34.13 N
GRAHMSVILLE___HY 23607	41.09 1.69 0.00 N	23.74 0.86 0.00 N	5.01 0.14 0.00 N	15.05 0.36 0.00 N	13.68 0.34 0.00 N	17.31 0.50 0.00 N	24.82 1.02 0.00 N	30.21 1.50 0.00 N	43.17 2.38 0.00 N	46.62 2.75 0.00 N	45.27 2.77 0.00 N	60.42 4.09 0.00 N	65.98 4.78 0.00 N	54.25 4.41 0.00 N	55.35 4.23 0.00 N	49.28 3.74 0.00 N	40.79 2.99 0.00 N	42.85 3.13 0.00 N	46.86 3.28 0.00 N	37.13 2.49 0.00 N	43.46 2.92 0.00 N	47.87 3.02 0.00 N	32.85 1.77 0.00 N	21.12 1.01 0.00 N
GREENIDGE___3 23582	39.32 -0.07 0.00 N	22.83 -0.04 0.00 N	4.86 0.00 0.00 N	14.63 -0.05 0.00 N	13.27 -0.06 0.00 N	16.75 -0.07 0.00 N	23.72 -0.08 0.00 N	28.72 0.00 0.00 N	40.23 -0.56 0.00 N	43.10 -0.78 0.00 N	41.72 -0.78 0.00 N	55.50 -0.83 0.00 N	60.40 -0.80 0.00 N	49.50 -0.33 0.00 N	50.36 -0.76 0.00 N	44.47 -1.07 0.00 N	36.99 -0.81 0.00 N	39.06 -0.67 0.00 N	42.83 -0.75 0.00 N	34.16 -0.48 0.00 N	39.93 -0.61 0.00 N	44.05 -0.81 0.00 N	30.53 -0.55 0.00 N	19.89 -0.22 0.00 N
GREENIDGE___4 23583	39.23 -0.16 0.00 N	22.79 -0.09 0.00 N	4.85 -0.01 0.00 N	14.60 -0.08 0.00 N	13.25 -0.09 0.00 N	16.72 -0.09 0.00 N	23.74 -0.06 0.00 N	28.74 0.03 0.00 N	40.16 -0.63 0.00 N	42.97 -0.91 0.00 N	41.59 -0.91 0.00 N	55.33 -1.00 0.00 N	60.20 -1.00 0.00 N	49.35 -0.49 0.00 N	50.24 -0.88 0.00 N	44.43 -1.12 0.00 N	36.95 -0.85 0.00 N	38.94 -0.78 0.00 N	42.70 -0.89 0.00 N	34.08 -0.56 0.00 N	39.82 -0.73 0.00 N	43.91 -0.94 0.00 N	30.47 -0.61 0.00 N	19.90 -0.21 0.00 N
HARZA MOOSE___RIVER 24016	40.55 1.16 0.00 N	23.47 0.59 0.00 N	5.02 0.16 0.00 N	15.20 0.51 0.00 N	13.77 0.44 0.00 N	17.34 0.53 0.00 N	24.51 0.70 0.00 N	29.62 0.90 0.00 N	42.11 1.32 0.00 N	45.03 1.15 0.00 N	43.55 1.06 0.00 N	57.55 1.22 0.00 N	62.49 1.28 0.00 N	50.63 0.79 0.00 N	52.13 1.01 0.00 N	46.49 0.95 0.00 N	38.67 0.87 0.00 N	40.70 0.97 0.00 N	44.74 1.15 0.00 N	35.54 0.90 0.00 N	41.62 1.08 0.00 N	46.14 1.29 0.00 N	32.09 1.01 0.00 N	20.73 0.62 0.00 N
HEMPSTEAD____ 23647	60.31 2.60 -18.31 N	28.54 1.48 -4.19 N	5.14 0.28 0.00 N	15.41 0.72 0.00 N	14.00 0.67 0.00 N	17.73 0.92 0.00 N	38.11 1.74 -12.57 N	61.04 2.21 -30.11 N	61.01 3.31 -16.91 N	59.83 3.80 -12.15 N	63.04 3.67 -16.88 N	85.37 4.85 -24.20 N	80.52 5.37 -13.94 N	76.50 4.67 -21.99 N	84.99 4.51 -29.36 N	67.75 4.01 -18.20 N	57.92 3.18 -16.93 N	57.86 3.37 -14.76 N	59.87 3.55 -12.73 N	58.97 2.73 -21.60 N	60.77 3.11 -17.12 N	63.61 3.34 -15.42 N	58.19 2.19 -24.93 N	56.20 1.42 -34.68 N
HICKLING___1 23621	38.86 -0.54 0.00 N	22.54 -0.34 0.00 N	4.79 -0.08 0.00 N	14.38 -0.31 0.00 N	13.05 -0.29 0.00 N	16.55 -0.27 0.00 N	23.65 -0.16 0.00 N	28.61 -0.10 0.00 N	40.52 -0.27 0.00 N	43.83 -0.05 0.00 N	42.44 -0.05 0.00 N	56.64 0.31 0.00 N	61.75 0.55 0.00 N	50.84 1.01 0.00 N	51.75 0.63 0.00 N	45.90 0.35 0.00 N	38.00 0.20 0.00 N	39.91 0.19 0.00 N	43.67 0.08 0.00 N	34.67 0.03 0.00 N	40.61 0.07 0.00 N	44.91 0.05 0.00 N	30.75 -0.33 0.00 N	19.84 -0.26 0.00 N
HICKLING___2 23622	38.87 -0.53 0.00 N	22.54 -0.34 0.00 N	4.79 -0.08 0.00 N	14.38 -0.31 0.00 N	13.05 -0.29 0.00 N	16.55 -0.26 0.00 N	23.65 -0.15 0.00 N	28.62 -0.10 0.00 N	40.53 -0.26 0.00 N	43.84 -0.04 0.00 N	42.45 -0.04 0.00 N	56.66 0.33 0.00 N	61.77 0.57 0.00 N	50.86 1.02 0.00 N	51.76 0.64 0.00 N	45.91 0.36 0.00 N	38.01 0.21 0.00 N	39.92 0.20 0.00 N	43.68 0.09 0.00 N	34.68 0.04 0.00 N	40.62 0.08 0.00 N	44.92 0.06 0.00 N	30.75 -0.32 0.00 N	19.85 -0.25 0.00 N

HIGH FALLS___HY 23754	40.43 1.03 0.00 N	23.47 0.59 0.00 N	4.97 0.10 0.00 N	14.97 0.28 0.00 N	13.60 0.27 0.00 N	17.18 0.37 0.00 N	24.44 0.64 0.00 N	29.53 0.82 0.00 N	42.07 1.27 0.00 N	45.48 1.61 0.00 N	44.13 1.63 0.00 N	58.61 2.29 0.00 N	63.31 2.10 0.00 N	51.69 1.85 0.00 N	52.86 1.74 0.00 N	47.06 1.51 0.00 N	38.99 1.19 0.00 N	40.96 1.24 0.00 N	44.96 1.37 0.00 N	35.70 1.06 0.00 N	42.10 1.56 0.00 N	46.47 1.61 0.00 N	32.02 0.94 0.00 N	20.66 0.55 0.00 N
HILLBURN___GT 23639	40.17 0.77 0.00 N	23.24 0.36 0.00 N	4.90 0.04 0.00 N	14.75 0.07 0.00 N	13.41 0.07 0.00 N	16.96 0.14 0.00 N	24.26 0.46 0.00 N	29.43 0.72 0.00 N	42.00 1.21 0.00 N	45.43 1.55 0.00 N	44.02 1.52 0.00 N	58.54 2.22 0.00 N	63.74 2.54 0.00 N	52.43 2.59 0.00 N	53.49 2.37 0.00 N	47.63 2.09 0.00 N	39.42 1.62 0.00 N	41.43 1.71 0.00 N	45.33 1.75 0.00 N	35.92 1.28 0.00 N	42.01 1.47 0.00 N	46.32 1.46 0.00 N	31.86 0.78 0.00 N	20.60 0.49 0.00 N
HOLTSVIL 1-5___GRP1 24031	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.85 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.14 2.71 -10.84 N	57.10 2.12 -20.34 N	58.76 2.55 -15.67 N	61.68 2.93 -13.90 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVIL6-10___GRP2 24032	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.86 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.18 2.71 -10.88 N	57.12 2.12 -20.36 N	58.80 2.55 -15.70 N	61.72 2.93 -13.93 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVILLE_IC_1 23690	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.85 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.14 2.71 -10.84 N	57.10 2.12 -20.34 N	58.76 2.55 -15.67 N	61.68 2.93 -13.90 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVILLE_IC_10 23699	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.86 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.18 2.71 -10.88 N	57.12 2.12 -20.36 N	58.80 2.55 -15.70 N	61.72 2.93 -13.93 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVILLE_IC_2 23691	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.85 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.14 2.71 -10.84 N	57.10 2.12 -20.34 N	58.76 2.55 -15.67 N	61.68 2.93 -13.90 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVILLE_IC_3 23692	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.85 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.14 2.71 -10.84 N	57.10 2.12 -20.34 N	58.76 2.55 -15.67 N	61.68 2.93 -13.90 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVILLE_IC_4 23693	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.85 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.14 2.71 -10.84 N	57.10 2.12 -20.34 N	58.76 2.55 -15.67 N	61.68 2.93 -13.90 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVILLE_IC_5 23694	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.85 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.14 2.71 -10.84 N	57.10 2.12 -20.34 N	58.76 2.55 -15.67 N	61.68 2.93 -13.90 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVILLE_IC_6 23695	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.86 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.18 2.71 -10.88 N	57.12 2.12 -20.36 N	58.80 2.55 -15.70 N	61.72 2.93 -13.93 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVILLE_IC_7 23696	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.86 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.18 2.71 -10.88 N	57.12 2.12 -20.36 N	58.80 2.55 -15.70 N	61.72 2.93 -13.93 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HOLTSVILLE_IC_8 23697	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.86 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.18 2.71 -10.88 N	57.12 2.12 -20.36 N	58.80 2.55 -15.70 N	61.72 2.93 -13.93 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N



HOLTSVILLE_IC_9 23698	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.86 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.18 2.71 -10.88 N	57.12 2.12 -20.36 N	58.80 2.55 -15.70 N	61.72 2.93 -13.93 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
HQ_GEN_CEDARS 23644	40.69 1.29 0.00 N	23.59 0.72 0.00 N	5.06 0.20 0.00 N	15.37 0.68 0.00 N	13.92 0.58 0.00 N	17.51 0.70 0.00 N	24.10 0.30 0.00 N	29.25 0.54 0.00 N	41.80 1.00 0.00 N	44.71 0.83 0.00 N	43.11 0.61 0.00 N	56.97 0.64 0.00 N	61.86 0.66 0.00 N	49.85 0.02 0.00 N	51.51 0.39 0.00 N	45.96 0.41 0.00 N	38.28 0.48 0.00 N	40.24 0.52 0.00 N	44.48 0.90 0.00 N	35.31 0.67 0.00 N	41.39 0.84 0.00 N	46.03 1.17 0.00 N	32.36 1.28 0.00 N	20.82 0.71 0.00 N
HQ_GEN_CHAT DC 23651	39.11 -0.29 0.00 N	22.73 -0.15 0.00 N	4.84 -0.02 0.00 N	14.64 -0.05 0.00 N	13.28 -0.05 0.00 N	16.73 -0.08 0.00 N	23.55 -0.25 0.00 N	28.36 -0.36 0.00 N	40.27 -0.52 0.00 N	43.32 -0.56 0.00 N	41.96 -0.53 0.00 N	54.45 -0.83 -3.20 N	58.00 -0.94 -3.74 N	49.13 -0.71 0.00 N	50.50 -0.62 0.00 N	45.02 -0.52 0.00 N	37.37 -0.43 0.00 N	39.24 -0.48 0.00 N	43.07 -0.52 0.00 N	34.25 -0.39 0.00 N	44.26 -0.65 1.64 N	44.49 -0.36 0.00 N	30.89 -0.18 0.00 N	19.95 -0.15 0.00 N
HUDAV+59+74_TH_GRP 23620	41.67 2.27 0.00 N	24.16 1.28 0.00 N	5.10 0.23 0.00 N	15.28 0.60 0.00 N	13.89 0.56 0.00 N	17.59 0.77 0.00 N	25.32 1.52 0.00 N	30.89 2.18 0.00 N	44.17 3.38 0.00 N	47.69 3.81 0.00 N	46.08 3.59 0.00 N	60.96 4.63 0.00 N	66.32 5.11 0.00 N	54.63 4.80 0.00 N	55.73 4.61 0.00 N	49.67 4.12 0.00 N	40.97 3.17 0.00 N	43.09 3.36 0.00 N	47.07 3.49 0.00 N	37.24 2.60 0.00 N	43.57 3.03 0.00 N	48.12 3.26 0.00 N	33.17 2.09 0.00 N	21.38 1.28 0.00 N
HUDSON AVE_GT_3 23810	41.67 2.27 0.00 N	24.16 1.28 0.00 N	5.10 0.23 0.00 N	15.28 0.60 0.00 N	13.89 0.56 0.00 N	17.59 0.77 0.00 N	25.32 1.52 0.00 N	30.89 2.18 0.00 N	44.17 3.38 0.00 N	47.69 3.81 0.00 N	46.08 3.59 0.00 N	60.96 4.63 0.00 N	66.32 5.11 0.00 N	54.63 4.80 0.00 N	55.73 4.61 0.00 N	49.67 4.12 0.00 N	40.97 3.17 0.00 N	43.09 3.36 0.00 N	47.07 3.49 0.00 N	37.24 2.60 0.00 N	43.57 3.03 0.00 N	48.12 3.26 0.00 N	33.17 2.09 0.00 N	21.38 1.28 0.00 N
HUDSON AVE_GT_4 23540	41.67 2.27 0.00 N	24.16 1.28 0.00 N	5.10 0.23 0.00 N	15.28 0.60 0.00 N	13.89 0.56 0.00 N	17.59 0.77 0.00 N	25.32 1.52 0.00 N	30.89 2.18 0.00 N	44.17 3.38 0.00 N	47.69 3.81 0.00 N	46.08 3.59 0.00 N	60.96 4.63 0.00 N	66.32 5.11 0.00 N	54.63 4.80 0.00 N	55.73 4.61 0.00 N	49.67 4.12 0.00 N	40.97 3.17 0.00 N	43.09 3.36 0.00 N	47.07 3.49 0.00 N	37.24 2.60 0.00 N	43.57 3.03 0.00 N	48.12 3.26 0.00 N	33.17 2.09 0.00 N	21.38 1.28 0.00 N
HUDSON AVE_GT_5 23657	41.67 2.27 0.00 N	24.16 1.28 0.00 N	5.10 0.23 0.00 N	15.28 0.60 0.00 N	13.89 0.56 0.00 N	17.59 0.77 0.00 N	25.32 1.52 0.00 N	30.89 2.18 0.00 N	44.17 3.38 0.00 N	47.69 3.81 0.00 N	46.08 3.59 0.00 N	60.96 4.63 0.00 N	66.32 5.11 0.00 N	54.63 4.80 0.00 N	55.73 4.61 0.00 N	49.67 4.12 0.00 N	40.97 3.17 0.00 N	43.09 3.36 0.00 N	47.07 3.49 0.00 N	37.24 2.60 0.00 N	43.57 3.03 0.00 N	48.12 3.26 0.00 N	33.17 2.09 0.00 N	21.38 1.28 0.00 N
HUDSON_AVE_10 24168	41.35 1.95 0.00 N	23.98 1.10 0.00 N	5.06 0.19 0.00 N	15.17 0.49 0.00 N	13.79 0.45 0.00 N	17.46 0.64 0.00 N	25.14 1.34 0.00 N	30.65 1.94 0.00 N	43.84 3.05 0.00 N	47.36 3.48 0.00 N	45.75 3.26 0.00 N	60.56 4.23 0.00 N	65.89 4.69 0.00 N	54.14 4.30 0.00 N	55.24 4.12 0.00 N	49.23 3.69 0.00 N	40.61 2.81 0.00 N	42.71 2.99 0.00 N	46.68 3.09 0.00 N	36.92 2.28 0.00 N	43.18 2.64 0.00 N	47.71 2.86 0.00 N	32.96 1.89 0.00 N	21.29 1.18 0.00 N
HUNTLEY___63 23557	36.20 -3.19 0.00 N	21.15 -1.72 0.00 N	4.48 -0.38 0.00 N	13.51 -1.17 0.00 N	12.27 -1.06 0.00 N	15.50 -1.31 0.00 N	21.63 -2.17 0.00 N	25.72 -2.99 0.00 N	35.96 -4.83 0.00 N	38.88 -5.00 0.00 N	37.93 -4.57 0.00 N	50.35 -5.98 0.00 N	54.92 -6.28 0.00 N	44.87 -4.96 0.00 N	46.07 -5.05 0.00 N	41.14 -4.40 0.00 N	34.30 -3.50 0.00 N	35.74 -3.98 0.00 N	38.74 -4.84 0.00 N	31.06 -3.58 0.00 N	36.08 -4.46 0.00 N	39.78 -5.07 0.00 N	27.56 -3.52 0.00 N	18.32 -1.78 0.00 N
HUNTLEY___64 23558	36.20 -3.19 0.00 N	21.15 -1.72 0.00 N	4.48 -0.38 0.00 N	13.51 -1.17 0.00 N	12.27 -1.06 0.00 N	15.50 -1.31 0.00 N	21.63 -2.17 0.00 N	25.72 -2.99 0.00 N	35.96 -4.83 0.00 N	38.88 -5.00 0.00 N	37.93 -4.57 0.00 N	50.35 -5.98 0.00 N	54.92 -6.28 0.00 N	44.87 -4.96 0.00 N	46.07 -5.05 0.00 N	41.14 -4.40 0.00 N	34.30 -3.50 0.00 N	35.74 -3.98 0.00 N	38.74 -4.84 0.00 N	31.06 -3.58 0.00 N	36.08 -4.46 0.00 N	39.78 -5.07 0.00 N	27.56 -3.52 0.00 N	18.32 -1.78 0.00 N
HUNTLEY___65 23559	36.20 -3.19 0.00 N	21.15 -1.72 0.00 N	4.48 -0.38 0.00 N	13.51 -1.17 0.00 N	12.27 -1.06 0.00 N	15.50 -1.31 0.00 N	21.63 -2.17 0.00 N	25.72 -2.99 0.00 N	35.96 -4.83 0.00 N	38.88 -5.00 0.00 N	37.93 -4.57 0.00 N	50.35 -5.98 0.00 N	54.92 -6.28 0.00 N	44.87 -4.96 0.00 N	46.07 -5.05 0.00 N	41.14 -4.40 0.00 N	34.30 -3.50 0.00 N	35.74 -3.98 0.00 N	38.74 -4.84 0.00 N	31.06 -3.58 0.00 N	36.08 -4.46 0.00 N	39.78 -5.07 0.00 N	27.56 -3.52 0.00 N	18.32 -1.78 0.00 N
HUNTLEY___66 23560	36.20 -3.19 0.00 N	21.15 -1.72 0.00 N	4.48 -0.38 0.00 N	13.51 -1.17 0.00 N	12.27 -1.06 0.00 N	15.50 -1.31 0.00 N	21.63 -2.17 0.00 N	25.72 -2.99 0.00 N	35.96 -4.83 0.00 N	38.88 -5.00 0.00 N	37.93 -4.57 0.00 N	50.35 -5.98 0.00 N	54.92 -6.28 0.00 N	44.87 -4.96 0.00 N	46.07 -5.05 0.00 N	41.14 -4.40 0.00 N	34.30 -3.50 0.00 N	35.74 -3.98 0.00 N	38.74 -4.84 0.00 N	31.06 -3.58 0.00 N	36.08 -4.46 0.00 N	39.78 -5.07 0.00 N	27.56 -3.52 0.00 N	18.32 -1.78 0.00 N
HUNTLEY___67 23561	35.60 -3.79 0.00 N	20.83 -2.05 0.00 N	4.42 -0.44 0.00 N	13.32 -1.36 0.00 N	12.10 -1.23 0.00 N	15.29 -1.52 0.00 N	21.32 -2.49 0.00 N	25.29 -3.42 0.00 N	35.40 -5.39 0.00 N	38.31 -5.57 0.00 N	37.39 -5.11 0.00 N	49.69 -6.64 0.00 N	54.20 -7.01 0.00 N	44.31 -5.53 0.00 N	45.48 -5.64 0.00 N	40.65 -4.89 0.00 N	33.90 -3.90 0.00 N	35.32 -4.40 0.00 N	38.26 -5.32 0.00 N	30.70 -3.94 0.00 N	35.68 -4.86 0.00 N	39.32 -5.54 0.00 N	27.12 -3.95 0.00 N	17.99 -2.12 0.00 N

HUNTLEY___68 23562	35.60 -3.79 0.00 N	20.83 -2.05 0.00 N	4.42 -0.44 0.00 N	13.32 -1.36 0.00 N	12.10 -1.23 0.00 N	15.29 -1.52 0.00 N	21.32 -2.49 0.00 N	25.29 -3.42 0.00 N	35.40 -5.39 0.00 N	38.31 -5.57 0.00 N	37.39 -5.11 0.00 N	49.68 -6.65 0.00 N	54.19 -7.01 0.00 N	44.30 -5.53 0.00 N	45.48 -5.64 0.00 N	40.65 -4.89 0.00 N	33.90 -3.90 0.00 N	35.32 -4.40 0.00 N	38.26 -5.32 0.00 N	30.70 -3.94 0.00 N	35.68 -4.86 0.00 N	39.31 -5.54 0.00 N	27.12 -3.95 0.00 N	17.99 -2.12 0.00 N
INDECK___CORINTH 23802	42.47 3.07 0.00 N	24.44 1.57 0.00 N	5.19 0.33 0.00 N	15.79 1.11 0.00 N	14.39 1.05 0.00 N	18.15 1.34 0.00 N	25.78 1.98 0.00 N	31.16 2.44 0.00 N	44.43 3.64 0.00 N	47.60 3.72 0.00 N	45.93 3.44 0.00 N	60.35 4.02 0.00 N	65.55 4.34 0.00 N	52.70 2.86 0.00 N	54.45 3.33 0.00 N	48.51 2.96 0.00 N	40.37 2.57 0.00 N	42.52 2.80 0.00 N	46.89 3.30 0.00 N	37.25 2.61 0.00 N	43.71 3.16 0.00 N	48.60 3.74 0.00 N	34.06 2.98 0.00 N	21.84 1.73 0.00 N
INDECK___ILION 23567	40.76 1.36 0.00 N	23.64 0.76 0.00 N	5.01 0.14 0.00 N	15.10 0.42 0.00 N	13.74 0.40 0.00 N	17.34 0.53 0.00 N	24.73 0.93 0.00 N	29.91 1.20 0.00 N	42.54 1.75 0.00 N	45.79 1.91 0.00 N	44.28 1.79 0.00 N	58.65 2.32 0.00 N	63.76 2.55 0.00 N	52.00 2.17 0.00 N	53.24 2.12 0.00 N	47.41 1.86 0.00 N	39.31 1.52 0.00 N	41.38 1.65 0.00 N	45.46 1.87 0.00 N	36.09 1.45 0.00 N	42.27 1.72 0.00 N	46.70 1.85 0.00 N	32.31 1.23 0.00 N	20.83 0.73 0.00 N
INDECK___OLEAN 23982	36.42 -2.98 0.00 N	21.21 -1.66 0.00 N	4.50 -0.36 0.00 N	13.54 -1.14 0.00 N	12.30 -1.04 0.00 N	15.61 -1.20 0.00 N	22.23 -1.57 0.00 N	26.64 -2.07 0.00 N	37.85 -2.94 0.00 N	41.21 -2.67 0.00 N	40.12 -2.38 0.00 N	53.88 -2.45 0.00 N	58.69 -2.51 0.00 N	48.41 -1.43 0.00 N	49.15 -1.97 0.00 N	43.55 -2.00 0.00 N	35.89 -1.91 0.00 N	37.47 -2.25 0.00 N	40.77 -2.82 0.00 N	32.52 -2.12 0.00 N	37.98 -2.56 0.00 N	42.04 -2.81 0.00 N	28.75 -2.33 0.00 N	18.56 -1.54 0.00 N
INDECK___OSWEGO 23783	38.43 -0.97 0.00 N	22.30 -0.58 0.00 N	4.75 -0.11 0.00 N	14.37 -0.31 0.00 N	13.04 -0.30 0.00 N	16.43 -0.38 0.00 N	23.21 -0.59 0.00 N	28.01 -0.70 0.00 N	39.78 -1.02 0.00 N	42.70 -1.17 0.00 N	41.37 -1.12 0.00 N	54.82 -1.51 0.00 N	59.56 -1.64 0.00 N	48.43 -1.41 0.00 N	49.75 -1.37 0.00 N	44.33 -1.21 0.00 N	36.84 -0.96 0.00 N	38.70 -1.02 0.00 N	42.41 -1.17 0.00 N	33.72 -0.92 0.00 N	39.43 -1.11 0.00 N	43.65 -1.20 0.00 N	30.25 -0.83 0.00 N	19.61 -0.49 0.00 N
INDECK___YERKES 23781	36.19 -3.21 0.00 N	21.15 -1.73 0.00 N	4.48 -0.38 0.00 N	13.51 -1.17 0.00 N	12.27 -1.07 0.00 N	15.50 -1.32 0.00 N	21.62 -2.18 0.00 N	25.70 -3.01 0.00 N	35.93 -4.86 0.00 N	38.85 -5.03 0.00 N	37.89 -4.60 0.00 N	50.29 -6.03 0.00 N	54.87 -6.34 0.00 N	44.83 -5.01 0.00 N	46.03 -5.09 0.00 N	41.10 -4.44 0.00 N	34.27 -3.53 0.00 N	35.71 -4.01 0.00 N	38.71 -4.88 0.00 N	31.03 -3.61 0.00 N	36.05 -4.49 0.00 N	39.75 -5.11 0.00 N	27.54 -3.54 0.00 N	18.32 -1.79 0.00 N
INDIAN POINT_GT_1 24139	40.89 1.49 0.00 N	23.69 0.81 0.00 N	5.00 0.14 0.00 N	15.02 0.34 0.00 N	13.65 0.32 0.00 N	17.28 0.46 0.00 N	24.80 0.99 0.00 N	30.16 1.45 0.00 N	43.04 2.25 0.00 N	46.45 2.58 0.00 N	44.92 2.43 0.00 N	59.55 3.22 0.00 N	64.82 3.62 0.00 N	53.33 3.49 0.00 N	54.42 3.30 0.00 N	48.48 2.93 0.00 N	40.06 2.26 0.00 N	42.13 2.41 0.00 N	46.09 2.50 0.00 N	36.49 1.85 0.00 N	42.69 2.15 0.00 N	47.12 2.26 0.00 N	32.47 1.39 0.00 N	20.94 0.83 0.00 N
INDIAN POINT_GT_2 23659	40.89 1.49 0.00 N	23.69 0.81 0.00 N	5.00 0.14 0.00 N	15.02 0.34 0.00 N	13.65 0.32 0.00 N	17.28 0.46 0.00 N	24.80 0.99 0.00 N	30.16 1.45 0.00 N	43.04 2.25 0.00 N	46.45 2.58 0.00 N	44.92 2.43 0.00 N	59.55 3.22 0.00 N	64.82 3.62 0.00 N	53.33 3.49 0.00 N	54.42 3.30 0.00 N	48.48 2.93 0.00 N	40.06 2.26 0.00 N	42.13 2.41 0.00 N	46.09 2.50 0.00 N	36.49 1.85 0.00 N	42.69 2.15 0.00 N	47.12 2.26 0.00 N	32.47 1.39 0.00 N	20.94 0.83 0.00 N
INDIAN POINT_GT_3 24019	40.89 1.49 0.00 N	23.69 0.81 0.00 N	5.00 0.14 0.00 N	15.02 0.34 0.00 N	13.65 0.32 0.00 N	17.28 0.46 0.00 N	24.80 0.99 0.00 N	30.16 1.45 0.00 N	43.04 2.25 0.00 N	46.45 2.58 0.00 N	44.92 2.43 0.00 N	59.55 3.22 0.00 N	64.82 3.62 0.00 N	53.33 3.49 0.00 N	54.42 3.30 0.00 N	48.48 2.93 0.00 N	40.06 2.26 0.00 N	42.13 2.41 0.00 N	46.09 2.50 0.00 N	36.49 1.85 0.00 N	42.69 2.15 0.00 N	47.12 2.26 0.00 N	32.47 1.39 0.00 N	20.94 0.83 0.00 N
INDIAN POINT___2 23530	40.63 1.23 0.00 N	23.53 0.66 0.00 N	4.97 0.11 0.00 N	14.92 0.24 0.00 N	13.56 0.22 0.00 N	17.16 0.35 0.00 N	24.64 0.83 0.00 N	29.97 1.25 0.00 N	42.77 1.98 0.00 N	46.18 2.30 0.00 N	44.65 2.16 0.00 N	59.21 2.88 0.00 N	64.46 3.25 0.00 N	53.05 3.22 0.00 N	54.13 3.01 0.00 N	48.22 2.68 0.00 N	39.85 2.06 0.00 N	41.91 2.19 0.00 N	45.84 2.26 0.00 N	36.29 1.65 0.00 N	42.46 1.91 0.00 N	46.86 2.00 0.00 N	32.29 1.22 0.00 N	20.84 0.74 0.00 N
INDIAN POINT___3 23531	40.57 1.17 0.00 N	23.50 0.63 0.00 N	4.96 0.10 0.00 N	14.91 0.22 0.00 N	13.55 0.21 0.00 N	17.14 0.33 0.00 N	24.59 0.79 0.00 N	29.90 1.19 0.00 N	42.66 1.87 0.00 N	46.05 2.18 0.00 N	44.53 2.04 0.00 N	59.05 2.72 0.00 N	64.27 3.07 0.00 N	52.87 3.03 0.00 N	53.95 2.83 0.00 N	48.06 2.52 0.00 N	39.73 1.93 0.00 N	41.78 2.05 0.00 N	45.71 2.12 0.00 N	36.20 1.56 0.00 N	42.34 1.80 0.00 N	46.74 1.88 0.00 N	32.22 1.15 0.00 N	20.79 0.68 0.00 N
INDIAN PT_GT_GRP 23687	40.89 1.49 0.00 N	23.69 0.81 0.00 N	5.00 0.14 0.00 N	15.02 0.34 0.00 N	13.65 0.32 0.00 N	17.28 0.46 0.00 N	24.80 0.99 0.00 N	30.16 1.45 0.00 N	43.04 2.25 0.00 N	46.45 2.58 0.00 N	44.92 2.43 0.00 N	59.55 3.22 0.00 N	64.82 3.62 0.00 N	53.33 3.49 0.00 N	54.42 3.30 0.00 N	48.48 2.93 0.00 N	40.06 2.26 0.00 N	42.13 2.41 0.00 N	46.09 2.50 0.00 N	36.49 1.85 0.00 N	42.69 2.15 0.00 N	47.12 2.26 0.00 N	32.47 1.39 0.00 N	20.94 0.83 0.00 N
IP CORINTH___1 23988	42.47 3.07 0.00 N	24.44 1.57 0.00 N	5.19 0.33 0.00 N	15.79 1.11 0.00 N	14.39 1.05 0.00 N	18.15 1.34 0.00 N	25.78 1.98 0.00 N	31.16 2.44 0.00 N	44.43 3.64 0.00 N	47.60 3.72 0.00 N	45.93 3.44 0.00 N	60.35 4.02 0.00 N	65.55 4.34 0.00 N	52.70 2.86 0.00 N	54.45 3.33 0.00 N	48.51 2.96 0.00 N	40.37 2.57 0.00 N	42.52 2.80 0.00 N	46.89 3.30 0.00 N	37.25 2.61 0.00 N	43.71 3.16 0.00 N	48.60 3.74 0.00 N	34.06 2.98 0.00 N	21.84 1.73 0.00 N

IP__TICONDEROGA 23804	44.70 5.31 0.00 N	25.57 2.69 0.00 N	5.40 0.54 0.00 N	16.52 1.84 0.00 N	15.11 1.77 0.00 N	19.10 2.28 0.00 N	26.99 3.18 0.00 N	32.17 3.46 0.00 N	45.74 4.95 0.00 N	48.96 5.08 0.00 N	47.23 4.74 0.00 N	61.87 5.54 0.00 N	67.42 6.21 0.00 N	54.13 4.30 0.00 N	56.05 4.93 0.00 N	50.01 4.47 0.00 N	41.63 3.83 0.00 N	43.67 3.95 0.00 N	48.03 4.44 0.00 N	38.13 3.49 0.00 N	44.53 3.99 0.00 N	49.52 4.67 0.00 N	35.20 4.13 0.00 N	22.76 2.65 0.00 N
JARVIS____ 23743	39.69 0.29 0.00 N	23.04 0.17 0.00 N	4.90 0.03 0.00 N	14.77 0.08 0.00 N	13.42 0.08 0.00 N	16.92 0.11 0.00 N	24.00 0.20 0.00 N	28.97 0.26 0.00 N	41.17 0.38 0.00 N	44.29 0.42 0.00 N	42.88 0.39 0.00 N	56.83 0.50 0.00 N	61.74 0.54 0.00 N	50.31 0.48 0.00 N	51.57 0.45 0.00 N	45.94 0.40 0.00 N	38.12 0.32 0.00 N	40.07 0.35 0.00 N	43.99 0.40 0.00 N	34.95 0.31 0.00 N	40.90 0.36 0.00 N	45.23 0.38 0.00 N	31.33 0.26 0.00 N	20.26 0.16 0.00 N
JENNISON____1 23625	40.37 0.97 0.00 N	23.45 0.58 0.00 N	4.98 0.12 0.00 N	15.00 0.32 0.00 N	13.62 0.29 0.00 N	17.22 0.41 0.00 N	24.53 0.72 0.00 N	29.65 0.93 0.00 N	42.04 1.24 0.00 N	45.39 1.51 0.00 N	44.03 1.54 0.00 N	58.45 2.12 0.00 N	63.51 2.30 0.00 N	51.95 2.12 0.00 N	53.17 2.05 0.00 N	47.30 1.76 0.00 N	39.21 1.41 0.00 N	41.16 1.43 0.00 N	45.15 1.56 0.00 N	35.90 1.26 0.00 N	41.98 1.44 0.00 N	46.36 1.51 0.00 N	31.92 0.84 0.00 N	20.66 0.55 0.00 N
JENNISON____2 23626	40.33 0.94 0.00 N	23.44 0.56 0.00 N	4.98 0.12 0.00 N	14.99 0.30 0.00 N	13.61 0.28 0.00 N	17.21 0.39 0.00 N	24.50 0.70 0.00 N	29.62 0.91 0.00 N	41.99 1.20 0.00 N	45.34 1.46 0.00 N	43.98 1.48 0.00 N	58.37 2.04 0.00 N	63.43 2.22 0.00 N	51.89 2.05 0.00 N	53.10 1.98 0.00 N	47.24 1.70 0.00 N	39.16 1.36 0.00 N	41.11 1.38 0.00 N	45.10 1.51 0.00 N	35.85 1.21 0.00 N	41.93 1.39 0.00 N	46.31 1.45 0.00 N	31.90 0.82 0.00 N	20.64 0.54 0.00 N
KEDC PORT_JEFF_GT2 24210	60.55 2.84 -18.31 N	28.78 1.72 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.88 1.07 0.00 N	38.38 2.01 -12.57 N	60.95 2.13 -30.11 N	60.67 2.97 -16.91 N	59.36 3.33 -12.15 N	62.49 3.22 -16.78 N	84.88 4.35 -24.20 N	79.76 4.62 -13.94 N	75.60 3.77 -21.99 N	83.96 3.48 -29.36 N	66.74 3.00 -18.20 N	57.01 2.28 -16.93 N	56.88 2.40 -14.76 N	56.85 2.40 -10.86 N	56.87 1.88 -20.35 N	58.45 2.22 -15.69 N	61.31 2.54 -13.92 N	57.85 1.85 -24.93 N	56.10 1.31 -34.68 N
KEDC PORT_JEFF_GT3 24211	60.55 2.84 -18.31 N	28.78 1.72 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.88 1.07 0.00 N	38.38 2.01 -12.57 N	60.95 2.13 -30.11 N	60.67 2.97 -16.91 N	59.36 3.33 -12.15 N	62.49 3.22 -16.78 N	84.88 4.35 -24.20 N	79.76 4.62 -13.94 N	75.60 3.77 -21.99 N	83.96 3.48 -29.36 N	66.74 3.00 -18.20 N	57.01 2.28 -16.93 N	56.88 2.40 -14.76 N	56.85 2.40 -10.86 N	56.87 1.88 -20.35 N	58.45 2.22 -15.69 N	61.31 2.54 -13.92 N	57.85 1.85 -24.93 N	56.10 1.31 -34.68 N
KEDC_GLWD_GRP 24221	60.75 3.04 -18.31 N	28.75 1.69 -4.19 N	5.18 0.32 0.00 N	15.53 0.84 0.00 N	14.11 0.78 0.00 N	17.87 1.06 0.00 N	38.26 1.89 -12.57 N	61.40 2.57 -30.11 N	61.60 3.90 -16.91 N	60.37 4.34 -12.15 N	63.61 4.24 -16.87 N	86.13 5.60 -24.20 N	81.49 6.35 -13.94 N	77.63 5.80 -21.99 N	86.15 5.67 -29.36 N	68.78 5.04 -18.20 N	58.80 4.07 -16.93 N	58.78 4.30 -14.76 N	60.69 4.52 -12.58 N	59.58 3.44 -21.50 N	61.54 3.99 -17.01 N	64.46 4.31 -15.30 N	58.73 2.73 -24.93 N	56.49 1.70 -34.68 N
KEDC_GLWD_GT4 24219	60.75 3.04 -18.31 N	28.75 1.69 -4.19 N	5.18 0.32 0.00 N	15.53 0.84 0.00 N	14.11 0.78 0.00 N	17.87 1.06 0.00 N	38.26 1.89 -12.57 N	61.40 2.57 -30.11 N	61.60 3.90 -16.91 N	60.37 4.34 -12.15 N	63.61 4.24 -16.87 N	86.13 5.60 -24.20 N	81.49 6.35 -13.94 N	77.63 5.80 -21.99 N	86.15 5.67 -29.36 N	68.78 5.04 -18.20 N	58.80 4.07 -16.93 N	58.78 4.30 -14.76 N	60.69 4.52 -12.58 N	59.58 3.44 -21.50 N	61.54 3.99 -17.01 N	64.46 4.31 -15.30 N	58.73 2.73 -24.93 N	56.49 1.70 -34.68 N
KEDC_GLWD_GT5 24220	60.75 3.04 -18.31 N	28.75 1.69 -4.19 N	5.18 0.32 0.00 N	15.53 0.84 0.00 N	14.11 0.78 0.00 N	17.87 1.06 0.00 N	38.26 1.89 -12.57 N	61.40 2.57 -30.11 N	61.60 3.90 -16.91 N	60.37 4.34 -12.15 N	63.61 4.24 -16.87 N	86.13 5.60 -24.20 N	81.49 6.35 -13.94 N	77.63 5.80 -21.99 N	86.15 5.67 -29.36 N	68.78 5.04 -18.20 N	58.80 4.07 -16.93 N	58.78 4.30 -14.76 N	60.69 4.52 -12.58 N	59.58 3.44 -21.50 N	61.54 3.99 -17.01 N	64.46 4.31 -15.30 N	58.73 2.73 -24.93 N	56.49 1.70 -34.68 N
KENSICO____ 23655	41.21 1.81 0.00 N	23.88 1.00 0.00 N	5.04 0.18 0.00 N	15.14 0.45 0.00 N	13.75 0.42 0.00 N	17.40 0.59 0.00 N	25.00 1.20 0.00 N	30.43 1.71 0.00 N	43.43 2.64 0.00 N	46.89 3.01 0.00 N	45.34 2.85 0.00 N	60.06 3.74 0.01 N	65.36 4.16 0.00 N	53.78 3.94 0.00 N	54.87 3.75 0.00 N	48.90 3.35 0.00 N	40.40 2.60 0.00 N	42.48 2.76 0.00 N	46.46 2.87 0.00 N	36.79 2.15 0.00 N	43.03 2.49 0.00 N	47.50 2.65 0.00 N	32.74 1.67 0.00 N	21.12 1.02 0.00 N
KIAC_JFK_AIRPORT 23541	90.85 1.64 -49.82 N	69.12 0.93 -45.31 N	6.08 0.15 -1.07 N	15.03 0.35 0.00 N	13.66 0.33 0.00 N	32.65 0.49 -15.35 N	108.28 1.13 -83.35 N	104.35 1.66 -73.98 N	66.45 2.70 -22.96 N	111.46 3.19 -64.40 N	124.66 2.99 -79.18 N	107.13 4.01 -46.79 N	65.58 4.37 0.00 N	53.58 3.74 0.00 N	56.23 3.58 -1.52 N	67.92 3.20 -19.18 N	72.58 2.40 -32.38 N	128.75 2.55 -86.47 N	59.92 2.64 -13.70 N	63.95 1.90 -27.41 N	95.62 2.16 -52.92 N	73.10 2.37 -25.87 N	129.04 1.75 -96.22 N	88.30 1.15 -67.05 N
KIAC_JFK_GT1 23816	90.85 1.64 -49.82 N	69.12 0.93 -45.31 N	6.08 0.15 -1.07 N	15.03 0.35 0.00 N	13.66 0.33 0.00 N	32.65 0.49 -15.35 N	108.28 1.13 -83.35 N	104.35 1.66 -73.98 N	66.45 2.70 -22.96 N	111.46 3.19 -64.40 N	124.66 2.99 -79.18 N	107.13 4.01 -46.79 N	65.58 4.37 0.00 N	53.58 3.74 0.00 N	56.23 3.58 -1.52 N	67.92 3.20 -19.18 N	72.58 2.40 -32.38 N	128.75 2.55 -86.47 N	59.92 2.64 -13.70 N	63.95 1.90 -27.41 N	95.62 2.16 -52.92 N	73.10 2.37 -25.87 N	129.04 1.75 -96.22 N	88.30 1.15 -67.05 N
KIAC_JFK_GT2 23817	90.85 1.64 -49.82 N	69.12 0.93 -45.31 N	6.08 0.15 -1.07 N	15.03 0.35 0.00 N	13.66 0.33 0.00 N	32.65 0.49 -15.35 N	108.28 1.13 -83.35 N	104.35 1.66 -73.98 N	66.45 2.70 -22.96 N	111.46 3.19 -64.40 N	124.66 2.99 -79.18 N	107.13 4.01 -46.79 N	65.58 4.37 0.00 N	53.58 3.74 0.00 N	56.23 3.58 -1.52 N	67.92 3.20 -19.18 N	72.58 2.40 -32.38 N	128.75 2.55 -86.47 N	59.92 2.64 -13.70 N	63.95 1.90 -27.41 N	95.62 2.16 -52.92 N	73.10 2.37 -25.87 N	129.04 1.75 -96.22 N	88.30 1.15 -67.05 N

KINTIGH____ 23543	35.23 -4.17 0.00 N	20.59 -2.29 0.00 N	4.37 -0.49 0.00 N	13.16 -1.53 0.00 N	11.93 -1.41 0.00 N	15.10 -1.71 0.00 N	21.08 -2.72 0.00 N	24.91 -3.80 0.00 N	34.63 -6.16 0.00 N	37.47 -6.41 0.00 N	36.49 -6.00 0.00 N	48.67 -7.66 0.00 N	53.13 -8.08 0.00 N	43.46 -6.38 0.00 N	44.52 -6.60 0.00 N	39.76 -5.78 0.00 N	33.14 -4.66 0.00 N	34.49 -5.24 0.00 N	37.38 -6.21 0.00 N	30.10 -4.54 0.00 N	35.03 -5.51 0.00 N	38.66 -6.20 0.00 N	26.61 -4.47 0.00 N	17.72 -2.38 0.00 N
LEDERLE____ 23769	40.50 1.10 0.00 N	23.41 0.53 0.00 N	4.94 0.08 0.00 N	14.84 0.16 0.00 N	13.49 0.16 0.00 N	17.08 0.26 0.00 N	24.48 0.68 0.00 N	29.76 1.05 0.00 N	42.32 1.53 0.00 N	45.82 1.94 0.00 N	43.79 1.29 0.00 N	58.31 1.98 0.00 N	63.58 2.37 0.00 N	52.27 2.43 0.00 N	53.34 2.22 0.00 N	47.50 1.96 0.00 N	39.31 1.51 0.00 N	41.52 1.79 0.00 N	46.00 2.41 0.00 N	36.44 1.80 0.00 N	42.65 2.11 0.00 N	47.01 2.16 0.00 N	32.29 1.21 0.00 N	20.82 0.71 0.00 N
LINDEN COGEN____ 23786	41.50 2.10 0.00 N	24.06 1.19 0.00 N	5.07 0.21 0.00 N	15.22 0.54 0.00 N	13.83 0.50 0.00 N	17.51 0.70 0.00 N	25.20 1.39 0.00 N	30.72 2.01 0.00 N	43.92 3.13 0.00 N	47.39 3.52 0.00 N	45.79 3.30 0.00 N	60.56 4.24 0.00 N	65.88 4.68 0.00 N	54.30 4.46 0.00 N	55.38 4.26 0.00 N	49.35 3.81 0.00 N	40.69 2.89 0.00 N	42.81 3.08 0.00 N	46.80 3.21 0.00 N	37.02 2.38 0.00 N	43.32 2.77 0.00 N	47.84 2.98 0.00 N	32.98 1.91 0.00 N	21.29 1.18 0.00 N
LIPA_MISC_IPP 23656	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.73 2.30 -10.84 N	56.80 1.82 -20.34 N	58.54 2.33 -15.67 N	61.59 2.83 -13.90 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
LITTLE FALLS____HYD 24013	42.37 2.97 0.00 N	24.54 1.67 0.00 N	5.17 0.31 0.00 N	15.57 0.88 0.00 N	14.20 0.86 0.00 N	17.96 1.15 0.00 N	25.86 2.06 0.00 N	31.35 2.63 0.00 N	44.61 3.82 0.00 N	48.12 4.24 0.00 N	46.47 3.98 0.00 N	61.53 5.20 0.00 N	66.94 5.73 0.00 N	54.76 4.92 0.00 N	55.88 4.76 0.00 N	49.74 4.19 0.00 N	41.19 3.39 0.00 N	43.42 3.70 0.00 N	47.79 4.20 0.00 N	37.89 3.25 0.00 N	44.42 3.88 0.00 N	48.99 4.14 0.00 N	33.80 2.73 0.00 N	21.69 1.59 0.00 N
LONG_LAKE_PHOENIX 24014	38.59 -0.81 0.00 N	22.39 -0.49 0.00 N	4.77 -0.09 0.00 N	14.43 -0.26 0.00 N	13.09 -0.25 0.00 N	16.50 -0.32 0.00 N	23.32 -0.48 0.00 N	28.14 -0.57 0.00 N	39.99 -0.81 0.00 N	42.94 -0.94 0.00 N	41.59 -0.91 0.00 N	55.09 -1.24 0.00 N	59.84 -1.37 0.00 N	48.68 -1.16 0.00 N	49.99 -1.13 0.00 N	44.54 -1.00 0.00 N	37.01 -0.79 0.00 N	38.89 -0.84 0.00 N	42.61 -0.98 0.00 N	33.88 -0.76 0.00 N	39.61 -0.93 0.00 N	43.85 -1.01 0.00 N	30.39 -0.69 0.00 N	19.69 -0.41 0.00 N
LOVETT____3 23632	40.46 1.06 0.00 N	23.40 0.52 0.00 N	4.94 0.08 0.00 N	14.84 0.16 0.00 N	13.49 0.15 0.00 N	17.07 0.26 0.00 N	24.45 0.65 0.00 N	29.70 0.99 0.00 N	42.33 1.54 0.00 N	45.65 1.77 0.00 N	44.18 1.69 0.00 N	58.94 2.61 0.00 N	64.36 3.16 0.00 N	52.91 3.07 0.00 N	53.99 2.87 0.00 N	48.08 2.54 0.00 N	39.79 1.99 0.00 N	41.84 2.11 0.00 N	45.83 2.24 0.00 N	36.32 1.68 0.00 N	42.50 1.96 0.00 N	46.84 1.99 0.00 N	32.18 1.10 0.00 N	20.76 0.66 0.00 N
LOVETT____4 23642	40.46 1.06 0.00 N	23.40 0.52 0.00 N	4.94 0.08 0.00 N	14.84 0.16 0.00 N	13.49 0.16 0.00 N	17.07 0.26 0.00 N	24.46 0.65 0.00 N	29.70 0.99 0.00 N	42.34 1.54 0.00 N	45.65 1.77 0.00 N	44.18 1.69 0.00 N	58.94 2.62 0.00 N	64.37 3.16 0.00 N	52.91 3.08 0.00 N	53.99 2.87 0.00 N	48.08 2.54 0.00 N	39.79 2.00 0.00 N	41.84 2.11 0.00 N	45.83 2.24 0.00 N	36.32 1.68 0.00 N	42.50 1.96 0.00 N	46.84 1.99 0.00 N	32.18 1.10 0.00 N	20.76 0.66 0.00 N
LOVETT____5 23593	40.47 1.07 0.00 N	23.40 0.53 0.00 N	4.94 0.08 0.00 N	14.85 0.16 0.00 N	13.49 0.16 0.00 N	17.07 0.26 0.00 N	24.46 0.66 0.00 N	29.70 0.99 0.00 N	42.34 1.55 0.00 N	45.66 1.78 0.00 N	44.20 1.71 0.00 N	58.96 2.63 0.00 N	64.37 3.17 0.00 N	52.92 3.08 0.00 N	54.00 2.88 0.00 N	48.09 2.55 0.00 N	39.80 2.00 0.00 N	41.84 2.12 0.00 N	45.83 2.25 0.00 N	36.32 1.68 0.00 N	42.51 1.96 0.00 N	46.85 1.99 0.00 N	32.18 1.11 0.00 N	20.79 0.68 0.00 N
LOWER RAQUET____HYD 24057	40.48 1.09 0.00 N	23.45 0.57 0.00 N	5.03 0.16 0.00 N	15.24 0.55 0.00 N	13.80 0.47 0.00 N	17.36 0.55 0.00 N	24.33 0.53 0.00 N	29.08 0.37 0.00 N	41.19 0.39 0.00 N	44.03 0.15 0.00 N	42.55 0.06 0.00 N	56.27 -0.06 0.00 N	61.14 -0.06 0.00 N	49.39 -0.44 0.00 N	50.98 -0.14 0.00 N	45.50 -0.04 0.00 N	37.86 0.06 0.00 N	39.84 0.12 0.00 N	44.30 0.72 0.00 N	35.29 0.65 0.00 N	41.39 0.85 0.00 N	45.98 1.12 0.00 N	32.07 0.99 0.00 N	20.70 0.59 0.00 N
LOWER____HUDSON 24059	43.57 4.17 0.00 N	25.17 2.30 0.00 N	5.35 0.49 0.00 N	16.27 1.59 0.00 N	14.80 1.46 0.00 N	18.62 1.80 0.00 N	26.38 2.57 0.00 N	31.84 3.13 0.00 N	45.31 4.52 0.00 N	48.38 4.50 0.00 N	46.69 4.20 0.00 N	61.35 5.02 0.00 N	66.47 5.27 0.00 N	53.50 3.66 0.00 N	55.23 4.11 0.00 N	49.23 3.69 0.00 N	40.94 3.14 0.00 N	43.19 3.46 0.00 N	47.76 4.18 0.00 N	37.97 3.33 0.00 N	44.58 4.04 0.00 N	49.45 4.59 0.00 N	34.65 3.57 0.00 N	22.27 2.16 0.00 N
MG INDUSTRY____DRP 24185	42.70 3.30 0.00 N	24.86 1.98 0.00 N	5.30 0.44 0.00 N	16.07 1.39 0.00 N	14.59 1.25 0.00 N	18.32 1.50 0.00 N	25.63 1.83 0.00 N	30.94 2.22 0.00 N	44.08 3.29 0.00 N	47.05 3.17 0.00 N	45.43 2.94 0.00 N	59.77 3.44 0.00 N	64.63 3.42 0.00 N	52.09 2.25 0.00 N	53.72 2.60 0.00 N	47.91 2.37 0.00 N	39.85 2.05 0.00 N	42.07 2.35 0.00 N	46.57 2.98 0.00 N	37.00 2.36 0.00 N	43.43 2.89 0.00 N	48.10 3.25 0.00 N	33.62 2.54 0.00 N	21.65 1.55 0.00 N
MILLIKEN____1 23584	36.53 -2.87 0.00 N	21.31 -1.57 0.00 N	4.57 -0.29 0.00 N	13.80 -0.88 0.00 N	12.61 -0.73 0.00 N	15.77 -1.04 0.00 N	22.25 -1.55 0.00 N	26.65 -2.06 0.00 N	38.03 -2.76 0.00 N	41.13 -2.75 0.00 N	40.11 -2.38 0.00 N	53.28 -3.05 0.00 N	57.82 -3.39 0.00 N	47.02 -2.82 0.00 N	48.29 -2.83 0.00 N	43.06 -2.49 0.00 N	35.71 -2.09 0.00 N	37.47 -2.26 0.00 N	40.88 -2.71 0.00 N	32.38 -2.26 0.00 N	37.70 -2.84 0.00 N	41.65 -3.21 0.00 N	28.68 -2.40 0.00 N	18.78 -1.33 0.00 N

MILLIKEN___2 23585	36.53 -2.87 0.00 N	21.31 -1.57 0.00 N	4.57 -0.29 0.00 N	13.79 -0.90 0.00 N	12.60 -0.74 0.00 N	15.76 -1.05 0.00 N	22.24 -1.57 0.00 N	26.67 -2.04 0.00 N	38.02 -2.77 0.00 N	41.11 -2.76 0.00 N	40.10 -2.39 0.00 N	53.26 -3.07 0.00 N	57.80 -3.41 0.00 N	47.00 -2.84 0.00 N	48.27 -2.85 0.00 N	43.05 -2.50 0.00 N	35.70 -2.10 0.00 N	37.45 -2.27 0.00 N	40.86 -2.72 0.00 N	32.37 -2.27 0.00 N	37.69 -2.85 0.00 N	41.63 -3.22 0.00 N	28.67 -2.40 0.00 N	18.77 -1.33 0.00 N
MILLIKEN___DIESEL 23629	36.53 -2.87 0.00 N	21.31 -1.57 0.00 N	4.57 -0.29 0.00 N	13.79 -0.90 0.00 N	12.60 -0.74 0.00 N	15.76 -1.05 0.00 N	22.24 -1.57 0.00 N	26.67 -2.04 0.00 N	38.02 -2.77 0.00 N	41.11 -2.76 0.00 N	40.10 -2.39 0.00 N	53.26 -3.07 0.00 N	57.80 -3.41 0.00 N	47.00 -2.84 0.00 N	48.27 -2.85 0.00 N	43.05 -2.50 0.00 N	35.70 -2.10 0.00 N	37.45 -2.27 0.00 N	40.86 -2.72 0.00 N	32.37 -2.27 0.00 N	37.69 -2.85 0.00 N	41.63 -3.22 0.00 N	28.67 -2.40 0.00 N	18.77 -1.33 0.00 N
MODEL_CITY_ENERGY 24167	35.80 -3.60 0.00 N	20.92 -1.96 0.00 N	4.44 -0.43 0.00 N	13.38 -1.31 0.00 N	12.16 -1.18 0.00 N	15.35 -1.47 0.00 N	21.37 -2.43 0.00 N	25.41 -3.30 0.00 N	35.59 -5.21 0.00 N	38.49 -5.39 0.00 N	37.56 -4.94 0.00 N	49.83 -6.50 0.00 N	54.29 -6.92 0.00 N	44.30 -5.54 0.00 N	45.55 -5.57 0.00 N	40.76 -4.79 0.00 N	34.02 -3.78 0.00 N	35.45 -4.27 0.00 N	38.42 -5.17 0.00 N	30.82 -3.82 0.00 N	35.79 -4.75 0.00 N	39.46 -5.40 0.00 N	27.26 -3.82 0.00 N	18.11 -2.00 0.00 N
MOHAWK_PAPER___DRP 24187	43.48 4.08 0.00 N	25.18 2.30 0.00 N	5.37 0.50 0.00 N	16.29 1.60 0.00 N	14.79 1.46 0.00 N	18.59 1.78 0.00 N	26.29 2.48 0.00 N	31.78 3.07 0.00 N	45.25 4.46 0.00 N	48.32 4.45 0.00 N	46.67 4.18 0.00 N	61.35 5.02 0.00 N	66.41 5.20 0.00 N	53.46 3.63 0.00 N	55.17 4.05 0.00 N	49.19 3.65 0.00 N	40.92 3.12 0.00 N	43.18 3.46 0.00 N	47.78 4.20 0.00 N	37.99 3.35 0.00 N	44.61 4.07 0.00 N	49.45 4.60 0.00 N	34.58 3.51 0.00 N	22.24 2.14 0.00 N
MONGAUP___HYD 23641	39.84 0.45 0.00 N	23.07 0.20 0.00 N	4.88 0.01 0.00 N	14.67 -0.02 0.00 N	13.33 0.00 0.00 N	16.85 0.04 0.00 N	24.08 0.27 0.00 N	29.15 0.44 0.00 N	41.53 0.74 0.00 N	44.89 1.01 0.00 N	43.46 0.97 0.00 N	57.76 1.44 0.00 N	62.85 1.65 0.00 N	51.62 1.79 0.00 N	52.68 1.56 0.00 N	46.89 1.35 0.00 N	38.82 1.02 0.00 N	40.82 1.10 0.00 N	44.71 1.12 0.00 N	35.44 0.80 0.00 N	41.46 0.92 0.00 N	45.73 0.88 0.00 N	31.50 0.42 0.00 N	20.39 0.29 0.00 N
MONTAUK___DIESEL 23721	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.80 1.82 -20.34 N	58.55 2.33 -15.68 N	61.59 2.83 -13.90 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
N SALMON___HYD 24042	39.29 -0.11 0.00 N	22.75 -0.13 0.00 N	4.87 0.00 0.00 N	14.74 0.06 0.00 N	13.36 0.02 0.00 N	16.82 0.01 0.00 N	23.72 -0.08 0.00 N	28.66 -0.05 0.00 N	40.74 -0.06 0.00 N	43.56 -0.31 0.00 N	42.18 -0.32 0.00 N	55.76 -0.57 0.00 N	60.56 -0.65 0.00 N	49.07 -0.77 0.00 N	50.55 -0.57 0.00 N	45.07 -0.48 0.00 N	37.50 -0.30 0.00 N	39.43 -0.29 0.00 N	43.26 -0.32 0.00 N	34.39 -0.25 0.00 N	40.23 -0.31 0.00 N	44.61 -0.25 0.00 N	31.01 -0.07 0.00 N	20.08 -0.03 0.00 N
N.E_GEN_SANDY PD 24062	41.40 2.00 0.00 N	23.97 1.09 0.00 N	5.09 0.23 0.00 N	15.43 0.74 0.00 N	14.02 0.69 0.00 N	17.66 0.85 0.00 N	25.03 1.23 0.00 N	30.18 1.47 0.00 N	42.92 2.13 0.00 N	45.98 2.10 0.00 N	44.43 1.94 0.00 N	58.00 2.76 -3.16 N	61.98 3.04 -3.74 N	51.42 1.58 0.00 N	52.89 1.77 0.00 N	47.14 1.60 0.00 N	39.17 1.37 0.00 N	41.26 1.54 0.00 N	45.51 1.92 0.00 N	36.16 1.52 0.00 N	47.89 2.98 1.64 N	46.93 2.07 0.00 N	32.74 1.67 0.00 N	21.10 1.00 0.00 N
NARROWS_GT1_1 24228	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT1_2 24229	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT1_3 24230	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT1_4 24231	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT1_5 24232	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N

NARROWS_GT1_6 24233	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT1_7 24234	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT1_8 24235	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT1_GRP 23726	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT2_1 24236	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT2_2 24237	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT2_3 24238	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT2_4 24239	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT2_5 24240	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT2_6 24241	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT2_7 24242	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT2_8 24243	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N
NARROWS_GT2_GRP 23741	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.47 3.92 -9.06 N	61.20 4.88 0.00 N	66.41 5.20 0.00 N	54.76 4.92 0.00 N	87.70 4.69 -31.89 N	136.16 4.29 -86.33 N	56.67 3.25 -15.63 N	88.54 3.57 -45.24 N	147.54 3.92 -100.03 N	74.18 3.00 -36.54 N	59.37 3.51 -15.31 N	156.66 3.72 -108.08 N	64.71 2.42 -31.22 N	55.72 1.49 -34.13 N

NEG CAPITAL___MECHNVIL 23645	43.57 4.17 0.00 N	25.17 2.30 0.00 N	5.35 0.49 0.00 N	16.27 1.59 0.00 N	14.80 1.46 0.00 N	18.62 1.80 0.00 N	26.38 2.57 0.00 N	31.84 3.13 0.00 N	45.31 4.52 0.00 N	48.38 4.50 0.00 N	46.69 4.20 0.00 N	61.35 5.02 0.00 N	66.47 5.27 0.00 N	53.50 3.66 0.00 N	55.23 4.11 0.00 N	49.23 3.69 0.00 N	40.94 3.14 0.00 N	43.19 3.46 0.00 N	47.76 4.18 0.00 N	37.97 3.33 0.00 N	44.58 4.04 0.00 N	49.45 4.59 0.00 N	34.65 3.57 0.00 N	22.27 2.16 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.37 -6.03 0.00 N	19.46 -3.42 0.00 N	4.12 -0.74 0.00 N	12.53 -2.15 0.00 N	11.49 -1.85 0.00 N	14.39 -2.43 0.00 N	19.95 -3.85 0.00 N	24.01 -4.70 0.00 N	34.98 -5.81 0.00 N	38.25 -5.63 0.00 N	37.72 -4.77 0.00 N	50.20 -6.13 0.00 N	54.55 -6.65 0.00 N	44.11 -5.73 0.00 N	45.60 -5.52 0.00 N	40.86 -4.68 0.00 N	33.93 -3.87 0.00 N	35.35 -4.37 0.00 N	38.08 -5.50 0.00 N	30.18 -4.46 0.00 N	34.82 -5.72 0.00 N	38.45 -6.41 0.00 N	26.41 -4.67 0.00 N	17.25 -2.86 0.00 N
NEG CENTRAL___DRP 24199	41.17 1.78 0.00 N	23.85 0.97 0.00 N	5.09 0.22 0.00 N	15.32 0.64 0.00 N	13.88 0.55 0.00 N	17.50 0.69 0.00 N	24.98 1.18 0.00 N	30.43 1.72 0.00 N	42.90 2.11 0.00 N	45.84 1.96 0.00 N	44.26 1.77 0.00 N	58.69 2.36 0.00 N	63.75 2.55 0.00 N	52.07 2.23 0.00 N	53.12 2.00 0.00 N	47.07 1.52 0.00 N	39.12 1.32 0.00 N	41.33 1.60 0.00 N	45.50 1.92 0.00 N	36.20 1.56 0.00 N	42.40 1.86 0.00 N	46.80 1.94 0.00 N	32.51 1.44 0.00 N	21.00 0.90 0.00 N
NEG CENTRAL___INDECK 23768	37.31 -2.09 0.00 N	21.72 -1.16 0.00 N	4.62 -0.25 0.00 N	13.92 -0.77 0.00 N	12.61 -0.72 0.00 N	15.97 -0.84 0.00 N	22.53 -1.27 0.00 N	27.04 -1.68 0.00 N	37.96 -2.83 0.00 N	41.02 -2.85 0.00 N	39.97 -2.53 0.00 N	53.28 -3.05 0.00 N	58.06 -3.14 0.00 N	47.43 -2.41 0.00 N	48.56 -2.55 0.00 N	43.29 -2.26 0.00 N	35.99 -1.81 0.00 N	37.60 -2.13 0.00 N	40.90 -2.69 0.00 N	32.78 -1.86 0.00 N	38.19 -2.35 0.00 N	42.23 -2.62 0.00 N	29.03 -2.04 0.00 N	19.03 -1.07 0.00 N
NEG CENTRAL___SENECA 23627	39.40 0.00 0.00 N	22.88 0.00 0.00 N	4.86 0.00 0.00 N	14.69 0.00 0.00 N	13.34 0.00 0.00 N	16.81 0.00 0.00 N	23.80 0.00 0.00 N	28.71 0.00 0.00 N	40.79 0.00 0.00 N	43.88 0.00 0.00 N	42.49 0.00 0.00 N	56.33 0.00 0.00 N	61.21 0.00 0.00 N	49.84 0.00 0.00 N	51.12 0.00 0.00 N	45.54 0.00 0.00 N	37.80 0.00 0.00 N	39.72 0.00 0.00 N	43.59 0.00 0.00 N	34.64 0.00 0.00 N	40.54 0.00 0.00 N	44.86 0.00 0.00 N	31.08 0.00 0.00 N	20.10 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.08 -2.31 0.00 N	21.57 -1.31 0.00 N	4.59 -0.27 0.00 N	13.90 -0.79 0.00 N	12.72 -0.61 0.00 N	15.94 -0.88 0.00 N	22.45 -1.35 0.00 N	27.16 -1.55 0.00 N	39.41 -1.39 0.00 N	42.72 -1.16 0.00 N	41.77 -0.72 0.00 N	55.44 -0.89 0.00 N	60.14 -1.07 0.00 N	48.73 -1.10 0.00 N	50.19 -0.93 0.00 N	44.84 -0.70 0.00 N	37.19 -0.61 0.00 N	38.98 -0.75 0.00 N	42.42 -1.17 0.00 N	33.47 -1.17 0.00 N	38.88 -1.66 0.00 N	42.96 -1.89 0.00 N	29.60 -1.48 0.00 N	19.19 -0.91 0.00 N
NEG MILLWOOD___DRP 24198	40.84 1.44 0.00 N	23.69 0.81 0.00 N	5.01 0.14 0.00 N	15.05 0.37 0.00 N	13.68 0.35 0.00 N	17.30 0.49 0.00 N	24.78 0.98 0.00 N	30.07 1.35 0.00 N	42.85 2.06 0.00 N	46.23 2.35 0.00 N	44.72 2.22 0.00 N	59.28 2.95 0.00 N	64.48 3.28 0.00 N	52.92 3.08 0.00 N	54.02 2.90 0.00 N	48.13 2.59 0.00 N	39.81 2.01 0.00 N	41.86 2.14 0.00 N	45.82 2.23 0.00 N	36.31 1.67 0.00 N	42.48 1.93 0.00 N	46.89 2.03 0.00 N	32.35 1.27 0.00 N	20.89 0.79 0.00 N
NEG NORTH_FLCN_SEA 23793	40.43 1.03 0.00 N	23.48 0.60 0.00 N	4.99 0.13 0.00 N	15.04 0.36 0.00 N	13.69 0.36 0.00 N	17.29 0.48 0.00 N	24.64 0.84 0.00 N	29.83 1.12 0.00 N	42.44 1.64 0.00 N	45.88 2.00 0.00 N	44.61 2.12 0.00 N	59.22 2.89 0.00 N	64.31 3.11 0.00 N	52.51 2.67 0.00 N	53.75 2.63 0.00 N	47.84 2.29 0.00 N	39.66 1.86 0.00 N	41.64 1.91 0.00 N	45.60 2.01 0.00 N	36.23 1.59 0.00 N	42.32 1.78 0.00 N	46.74 1.88 0.00 N	32.11 1.04 0.00 N	20.76 0.66 0.00 N
NEG NORTH_KES_CHATEGAY 23792	39.27 -0.13 0.00 N	22.75 -0.13 0.00 N	4.85 -0.01 0.00 N	14.69 0.01 0.00 N	13.34 0.01 0.00 N	16.81 -0.01 0.00 N	23.63 -0.17 0.00 N	28.48 -0.23 0.00 N	40.47 -0.32 0.00 N	43.48 -0.40 0.00 N	42.07 -0.42 0.00 N	55.71 -0.62 0.00 N	60.53 -0.68 0.00 N	49.12 -0.72 0.00 N	50.54 -0.58 0.00 N	45.08 -0.46 0.00 N	37.43 -0.37 0.00 N	39.33 -0.39 0.00 N	43.18 -0.40 0.00 N	34.32 -0.32 0.00 N	40.20 -0.34 0.00 N	44.56 -0.30 0.00 N	31.04 -0.04 0.00 N	20.04 -0.06 0.00 N
NEG NORTH___ALICE_FALLS 23915	39.62 0.22 0.00 N	22.90 0.02 0.00 N	4.89 0.03 0.00 N	14.83 0.15 0.00 N	13.47 0.14 0.00 N	16.97 0.15 0.00 N	23.83 0.03 0.00 N	28.77 0.06 0.00 N	40.93 0.14 0.00 N	43.89 0.01 0.00 N	42.41 -0.09 0.00 N	56.05 -0.28 0.00 N	60.85 -0.36 0.00 N	49.33 -0.51 0.00 N	50.82 -0.30 0.00 N	45.35 -0.20 0.00 N	37.67 -0.13 0.00 N	39.61 -0.11 0.00 N	43.52 -0.07 0.00 N	34.55 -0.09 0.00 N	40.48 -0.06 0.00 N	44.85 0.00 0.00 N	31.35 0.27 0.00 N	20.21 0.10 0.00 N
NEG NORTH___LWR_SARANAC 23913	39.62 0.22 0.00 N	22.90 0.02 0.00 N	4.89 0.03 0.00 N	14.83 0.15 0.00 N	13.47 0.14 0.00 N	16.97 0.15 0.00 N	23.83 0.03 0.00 N	28.77 0.06 0.00 N	40.93 0.14 0.00 N	43.89 0.01 0.00 N	42.41 -0.09 0.00 N	56.05 -0.28 0.00 N	60.85 -0.36 0.00 N	49.33 -0.51 0.00 N	50.82 -0.30 0.00 N	45.35 -0.20 0.00 N	37.67 -0.13 0.00 N	39.61 -0.11 0.00 N	43.52 -0.07 0.00 N	34.55 -0.09 0.00 N	40.48 -0.06 0.00 N	44.85 0.00 0.00 N	31.35 0.27 0.00 N	20.21 0.10 0.00 N
NEG NORTH___PLATTSBURG 23628	39.16 -0.24 0.00 N	22.64 -0.24 0.00 N	4.82 -0.04 0.00 N	14.63 -0.05 0.00 N	13.31 -0.03 0.00 N	16.76 -0.05 0.00 N	23.55 -0.25 0.00 N	28.41 -0.30 0.00 N	40.40 -0.39 0.00 N	43.37 -0.50 0.00 N	41.91 -0.58 0.00 N	55.42 -0.91 0.00 N	60.19 -1.02 0.00 N	48.85 -0.98 0.00 N	50.28 -0.84 0.00 N	44.85 -0.69 0.00 N	37.24 -0.56 0.00 N	39.16 -0.56 0.00 N	43.02 -0.57 0.00 N	34.16 -0.48 0.00 N	40.01 -0.53 0.00 N	44.31 -0.54 0.00 N	30.97 -0.11 0.00 N	19.95 -0.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	35.14 -4.26 0.00 N	20.55 -2.33 0.00 N	4.35 -0.51 0.00 N	13.12 -1.56 0.00 N	11.90 -1.44 0.00 N	15.07 -1.75 0.00 N	21.00 -2.81 0.00 N	24.73 -3.98 0.00 N	34.36 -6.43 0.00 N	37.19 -6.69 0.00 N	36.24 -6.25 0.00 N	48.24 -8.09 0.00 N	52.64 -8.57 0.00 N	43.00 -6.83 0.00 N	44.12 -7.00 0.00 N	39.45 -6.09 0.00 N	32.93 -4.87 0.00 N	34.24 -5.49 0.00 N	37.09 -6.50 0.00 N	29.94 -4.70 0.00 N	34.85 -5.70 0.00 N	38.41 -6.45 0.00 N	26.46 -4.61 0.00 N	17.65 -2.46 0.00 N

NEG WEST___LANCASTR 23811	34.97 -4.43 0.00 N	20.40 -2.47 0.00 N	4.34 -0.53 0.00 N	13.03 -1.65 0.00 N	11.81 -1.52 0.00 N	14.99 -1.83 0.00 N	21.11 -2.69 0.00 N	25.09 -3.62 0.00 N	35.08 -5.71 0.00 N	38.03 -5.85 0.00 N	36.96 -5.54 0.00 N	49.48 -6.85 0.00 N	54.10 -7.10 0.00 N	44.53 -5.31 0.00 N	45.42 -5.70 0.00 N	40.41 -5.14 0.00 N	33.58 -4.22 0.00 N	35.03 -4.70 0.00 N	38.01 -5.57 0.00 N	30.43 -4.21 0.00 N	35.49 -5.05 0.00 N	39.20 -5.66 0.00 N	26.86 -4.22 0.00 N	17.65 -2.46 0.00 N
NEG_PENN_ALLEGHNY 23528	38.95 -0.44 0.00 N	22.62 -0.26 0.00 N	4.81 -0.06 0.00 N	14.45 -0.24 0.00 N	13.10 -0.24 0.00 N	16.58 -0.23 0.00 N	23.62 -0.18 0.00 N	28.53 -0.19 0.00 N	40.33 -0.47 0.00 N	43.52 -0.36 0.00 N	42.12 -0.37 0.00 N	56.06 -0.27 0.00 N	60.98 -0.22 0.00 N	50.06 0.23 0.00 N	51.09 -0.03 0.00 N	45.40 -0.14 0.00 N	37.63 -0.16 0.00 N	39.54 -0.18 0.00 N	43.33 -0.25 0.00 N	34.43 -0.21 0.00 N	40.36 -0.19 0.00 N	44.66 -0.19 0.00 N	30.74 -0.33 0.00 N	19.88 -0.23 0.00 N
NEG___GEN_MONROE 24207	39.40 0.00 0.00 N	22.79 -0.09 0.00 N	4.83 -0.04 0.00 N	14.62 -0.07 0.00 N	13.28 -0.06 0.00 N	16.70 -0.11 0.00 N	23.61 -0.19 0.00 N	28.83 0.12 0.00 N	40.96 0.17 0.00 N	44.08 0.21 0.00 N	42.66 0.17 0.00 N	56.41 0.08 0.00 N	61.03 -0.17 0.00 N	49.55 -0.28 0.00 N	50.98 -0.14 0.00 N	45.53 -0.02 0.00 N	37.84 0.04 0.00 N	39.69 -0.03 0.00 N	43.47 -0.12 0.00 N	34.49 -0.15 0.00 N	40.19 -0.35 0.00 N	44.56 -0.29 0.00 N	31.00 -0.08 0.00 N	20.20 0.10 0.00 N
NEPA___ENERGY 23901	34.67 -4.73 0.00 N	20.20 -2.68 0.00 N	4.30 -0.56 0.00 N	12.92 -1.76 0.00 N	11.71 -1.62 0.00 N	14.86 -1.96 0.00 N	21.14 -2.67 0.00 N	25.27 -3.44 0.00 N	35.72 -5.08 0.00 N	38.71 -5.17 0.00 N	37.66 -4.83 0.00 N	50.70 -5.63 0.00 N	55.43 -5.78 0.00 N	45.83 -4.01 0.00 N	46.50 -4.62 0.00 N	41.22 -4.32 0.00 N	34.00 -3.80 0.00 N	35.54 -4.18 0.00 N	38.66 -4.93 0.00 N	30.77 -3.87 0.00 N	35.92 -4.62 0.00 N	39.73 -5.13 0.00 N	27.16 -3.91 0.00 N	17.50 -2.60 0.00 N
NEVERSINK___HYD 23608	37.97 -1.42 0.00 N	22.04 -0.84 0.00 N	4.67 -0.19 0.00 N	14.09 -0.60 0.00 N	12.79 -0.55 0.00 N	16.13 -0.68 0.00 N	22.85 -0.96 0.00 N	27.63 -1.08 0.00 N	39.35 -1.44 0.00 N	42.65 -1.22 0.00 N	41.46 -1.04 0.00 N	55.18 -1.15 0.00 N	57.59 -3.62 0.00 N	46.78 -3.05 0.00 N	47.92 -3.20 0.00 N	42.71 -2.84 0.00 N	35.39 -2.41 0.00 N	37.09 -2.63 0.00 N	40.62 -2.97 0.00 N	32.31 -2.33 0.00 N	39.61 -0.94 0.00 N	43.68 -1.17 0.00 N	30.04 -1.03 0.00 N	19.42 -0.69 0.00 N
NIAGARA___ 23760	35.42 -3.98 0.00 N	20.73 -2.14 0.00 N	4.40 -0.46 0.00 N	13.26 -1.43 0.00 N	12.05 -1.29 0.00 N	15.22 -1.60 0.00 N	21.14 -2.67 0.00 N	24.98 -3.73 0.00 N	34.91 -5.88 0.00 N	37.77 -6.11 0.00 N	36.88 -5.61 0.00 N	48.91 -7.42 0.00 N	53.37 -7.83 0.00 N	43.57 -6.27 0.00 N	44.81 -6.31 0.00 N	40.13 -5.41 0.00 N	33.54 -4.26 0.00 N	34.92 -4.81 0.00 N	37.78 -5.81 0.00 N	30.38 -4.26 0.00 N	35.27 -5.27 0.00 N	38.83 -6.03 0.00 N	26.80 -4.27 0.00 N	17.84 -2.26 0.00 N
NINE_MILE_1 23575	37.94 -1.45 0.00 N	22.04 -0.84 0.00 N	4.68 -0.18 0.00 N	14.16 -0.53 0.00 N	12.85 -0.48 0.00 N	16.21 -0.60 0.00 N	22.93 -0.88 0.00 N	27.63 -1.09 0.00 N	39.20 -1.59 0.00 N	42.19 -1.69 0.00 N	40.89 -1.60 0.00 N	54.25 -2.08 0.00 N	58.96 -2.25 0.00 N	48.03 -1.81 0.00 N	49.26 -1.86 0.00 N	43.89 -1.66 0.00 N	36.44 -1.36 0.00 N	38.26 -1.46 0.00 N	41.92 -1.66 0.00 N	33.34 -1.30 0.00 N	38.99 -1.55 0.00 N	43.13 -1.72 0.00 N	29.84 -1.23 0.00 N	19.34 -0.76 0.00 N
NINE_MILE_2 23744	37.87 -1.53 0.00 N	22.00 -0.88 0.00 N	4.68 -0.19 0.00 N	14.13 -0.56 0.00 N	12.83 -0.51 0.00 N	16.18 -0.64 0.00 N	22.88 -0.92 0.00 N	27.57 -1.14 0.00 N	39.13 -1.66 0.00 N	42.11 -1.77 0.00 N	40.81 -1.68 0.00 N	54.14 -2.19 0.00 N	58.85 -2.36 0.00 N	47.94 -1.90 0.00 N	49.17 -1.95 0.00 N	43.80 -1.74 0.00 N	36.37 -1.43 0.00 N	38.19 -1.53 0.00 N	41.84 -1.74 0.00 N	33.28 -1.36 0.00 N	38.91 -1.63 0.00 N	43.05 -1.81 0.00 N	29.79 -1.28 0.00 N	19.31 -0.79 0.00 N
NM_CAPITAL___DRP 24208	43.34 3.94 0.00 N	25.11 2.23 0.00 N	5.35 0.48 0.00 N	16.24 1.56 0.00 N	14.75 1.41 0.00 N	18.53 1.72 0.00 N	26.19 2.39 0.00 N	31.65 2.93 0.00 N	45.05 4.26 0.00 N	48.10 4.22 0.00 N	46.45 3.95 0.00 N	61.06 4.73 0.00 N	66.07 4.87 0.00 N	53.21 3.37 0.00 N	54.90 3.78 0.00 N	48.95 3.40 0.00 N	40.72 2.92 0.00 N	42.97 3.25 0.00 N	47.56 3.98 0.00 N	37.81 3.17 0.00 N	44.40 3.85 0.00 N	49.20 4.35 0.00 N	34.41 3.33 0.00 N	22.15 2.05 0.00 N
NM_CENTRAL___DRP 24181	38.76 -0.63 0.00 N	22.49 -0.39 0.00 N	4.80 -0.06 0.00 N	14.50 -0.19 0.00 N	13.15 -0.19 0.00 N	16.58 -0.24 0.00 N	23.43 -0.38 0.00 N	28.27 -0.45 0.00 N	40.13 -0.66 0.00 N	43.09 -0.79 0.00 N	41.75 -0.74 0.00 N	55.34 -0.99 0.00 N	60.13 -1.08 0.00 N	48.91 -0.93 0.00 N	50.22 -0.90 0.00 N	44.75 -0.79 0.00 N	37.20 -0.60 0.00 N	39.07 -0.65 0.00 N	42.80 -0.79 0.00 N	34.03 -0.61 0.00 N	39.78 -0.76 0.00 N	44.03 -0.82 0.00 N	30.50 -0.58 0.00 N	19.76 -0.34 0.00 N
NM_FRONTIER___DRP 24179	35.59 -3.81 0.00 N	20.83 -2.05 0.00 N	4.42 -0.44 0.00 N	13.32 -1.36 0.00 N	12.11 -1.23 0.00 N	15.29 -1.52 0.00 N	21.24 -2.56 0.00 N	25.12 -3.59 0.00 N	35.12 -5.67 0.00 N	38.00 -5.88 0.00 N	37.12 -5.37 0.00 N	49.23 -7.10 0.00 N	53.71 -7.49 0.00 N	43.84 -5.99 0.00 N	45.08 -6.04 0.00 N	40.37 -5.17 0.00 N	33.73 -4.07 0.00 N	35.12 -4.61 0.00 N	38.00 -5.59 0.00 N	30.55 -4.09 0.00 N	35.47 -5.07 0.00 N	39.05 -5.80 0.00 N	26.95 -4.13 0.00 N	17.94 -2.16 0.00 N
NM_ST_REGIS___HYD 24053	39.40 0.00 0.00 N	22.88 0.00 0.00 N	4.86 0.00 0.00 N	14.69 0.00 0.00 N	13.34 0.00 0.00 N	16.81 0.00 0.00 N	23.80 0.00 0.00 N	28.71 0.00 0.00 N	40.79 0.00 0.00 N	43.88 0.00 0.00 N	42.49 0.00 0.00 N	56.33 0.00 0.00 N	61.21 0.00 0.00 N	49.84 0.00 0.00 N	51.12 0.00 0.00 N	45.54 0.00 0.00 N	37.80 0.00 0.00 N	39.72 0.00 0.00 N	43.59 0.00 0.00 N	34.64 0.00 0.00 N	40.54 0.00 0.00 N	44.86 0.00 0.00 N	31.08 0.00 0.00 N	20.10 0.00 0.00 N
NORTHPORT___1 23551	60.23 2.52 -18.31 N	28.61 1.55 -4.19 N	5.15 0.28 0.00 N	15.43 0.75 0.00 N	14.02 0.68 0.00 N	17.77 0.95 0.00 N	38.19 1.82 -12.57 N	60.70 1.88 -30.11 N	60.38 2.68 -16.91 N	59.12 3.10 -12.15 N	62.21 2.94 -16.77 N	84.44 3.92 -24.20 N	79.52 4.38 -13.94 N	75.41 3.58 -21.99 N	83.95 3.47 -29.36 N	66.84 3.10 -18.20 N	57.09 2.36 -16.93 N	56.96 2.48 -14.76 N	56.91 2.54 -10.79 N	56.92 1.98 -20.30 N	58.41 2.24 -15.63 N	61.12 2.41 -13.86 N	57.69 1.69 -24.93 N	56.02 1.23 -34.68 N



NORTHPORT___2 23552	60.23 2.52 -18.31 N	28.61 1.55 -4.19 N	5.15 0.28 0.00 N	15.43 0.75 0.00 N	14.02 0.68 0.00 N	17.77 0.95 0.00 N	38.20 1.83 -12.57 N	60.70 1.88 -30.11 N	60.37 2.67 -16.91 N	59.10 3.07 -12.15 N	62.18 2.92 -16.77 N	84.44 3.91 -24.20 N	79.48 4.34 -13.94 N	75.39 3.56 -21.99 N	83.93 3.45 -29.36 N	66.81 3.07 -18.20 N	57.07 2.33 -16.93 N	56.93 2.45 -14.76 N	56.88 2.51 -10.79 N	56.90 1.95 -20.30 N	58.39 2.21 -15.63 N	61.09 2.37 -13.86 N	57.68 1.67 -24.93 N	55.99 1.21 -34.68 N
NORTHPORT___3 23553	59.93 2.22 -18.31 N	28.35 1.29 -4.19 N	5.11 0.25 0.00 N	15.34 0.66 0.00 N	13.95 0.61 0.00 N	17.67 0.85 0.00 N	38.00 1.62 -12.57 N	60.71 1.89 -30.11 N	60.28 2.58 -16.91 N	58.95 2.92 -12.15 N	61.88 2.61 -16.77 N	84.01 3.48 -24.20 N	79.10 3.96 -13.94 N	75.07 3.24 -21.99 N	83.65 3.17 -29.36 N	66.72 2.98 -18.20 N	57.09 2.36 -16.93 N	56.96 2.48 -14.76 N	56.91 2.55 -10.77 N	56.90 1.97 -20.29 N	58.27 2.11 -15.62 N	60.86 2.16 -13.85 N	57.42 1.41 -24.93 N	55.87 1.08 -34.68 N
NORTHPORT___4 23650	59.98 2.27 -18.31 N	28.38 1.31 -4.19 N	5.11 0.25 0.00 N	15.34 0.66 0.00 N	13.95 0.61 0.00 N	17.67 0.86 0.00 N	38.01 1.64 -12.57 N	60.75 1.93 -30.11 N	60.34 2.64 -16.91 N	58.98 2.96 -12.15 N	61.88 2.62 -16.77 N	84.01 3.48 -24.20 N	79.10 3.95 -13.94 N	75.06 3.23 -21.99 N	83.66 3.18 -29.36 N	66.74 3.00 -18.20 N	57.10 2.37 -16.93 N	56.97 2.49 -14.76 N	56.92 2.56 -10.77 N	56.91 1.98 -20.29 N	58.28 2.12 -15.62 N	60.86 2.15 -13.85 N	57.45 1.44 -24.93 N	55.88 1.09 -34.68 N
NORTHPORT___IC 23718	59.98 2.27 -18.31 N	28.38 1.31 -4.19 N	5.11 0.25 0.00 N	15.34 0.66 0.00 N	13.95 0.61 0.00 N	17.67 0.86 0.00 N	38.01 1.64 -12.57 N	60.75 1.93 -30.11 N	60.34 2.64 -16.91 N	58.98 2.96 -12.15 N	61.88 2.62 -16.77 N	84.01 3.48 -24.20 N	79.10 3.95 -13.94 N	75.06 3.23 -21.99 N	83.66 3.18 -29.36 N	66.74 3.00 -18.20 N	57.10 2.37 -16.93 N	56.97 2.49 -14.76 N	56.94 2.56 -10.79 N	56.92 1.98 -20.30 N	58.29 2.12 -15.63 N	60.87 2.15 -13.86 N	57.45 1.44 -24.93 N	55.88 1.09 -34.68 N
NSINS_S_GLNS_FALLS 23858	43.80 4.41 0.00 N	25.19 2.31 0.00 N	5.34 0.48 0.00 N	16.27 1.58 0.00 N	14.83 1.50 0.00 N	18.72 1.91 0.00 N	26.58 2.78 0.00 N	32.04 3.33 0.00 N	45.67 4.88 0.00 N	48.93 5.05 0.00 N	47.16 4.66 0.00 N	61.96 5.64 0.00 N	67.31 6.10 0.00 N	54.11 4.27 0.00 N	55.92 4.80 0.00 N	49.78 4.23 0.00 N	41.42 3.63 0.00 N	43.62 3.89 0.00 N	48.08 4.49 0.00 N	38.17 3.53 0.00 N	44.77 4.22 0.00 N	49.84 4.98 0.00 N	35.02 3.95 0.00 N	22.49 2.38 0.00 N
NUCOR_STEEL___DRP 24197	37.08 -2.31 0.00 N	21.57 -1.31 0.00 N	4.59 -0.27 0.00 N	13.90 -0.79 0.00 N	12.72 -0.61 0.00 N	15.94 -0.88 0.00 N	22.45 -1.35 0.00 N	27.16 -1.55 0.00 N	39.41 -1.39 0.00 N	42.72 -1.16 0.00 N	41.77 -0.72 0.00 N	55.44 -0.89 0.00 N	60.14 -1.07 0.00 N	48.73 -1.10 0.00 N	50.19 -0.93 0.00 N	44.84 -0.70 0.00 N	37.19 -0.61 0.00 N	38.98 -0.75 0.00 N	42.42 -1.17 0.00 N	33.47 -1.17 0.00 N	38.88 -1.66 0.00 N	42.96 -1.89 0.00 N	29.60 -1.48 0.00 N	19.19 -0.91 0.00 N
NYISO_LBMP_REFERENCE 24008	39.40 0.00 0.00 N	22.88 0.00 0.00 N	4.86 0.00 0.00 N	14.69 0.00 0.00 N	13.34 0.00 0.00 N	16.81 0.00 0.00 N	23.80 0.00 0.00 N	28.71 0.00 0.00 N	40.79 0.00 0.00 N	43.88 0.00 0.00 N	42.49 0.00 0.00 N	56.33 0.00 0.00 N	61.21 0.00 0.00 N	49.84 0.00 0.00 N	51.12 0.00 0.00 N	45.54 0.00 0.00 N	37.80 0.00 0.00 N	39.72 0.00 0.00 N	43.59 0.00 0.00 N	34.64 0.00 0.00 N	40.54 0.00 0.00 N	44.86 0.00 0.00 N	31.08 0.00 0.00 N	20.10 0.00 0.00 N
NYPA_BRENTWD____GT 24164	60.40 2.70 -18.31 N	28.68 1.62 -4.19 N	5.16 0.30 0.00 N	15.47 0.79 0.00 N	14.06 0.72 0.00 N	17.82 1.00 0.00 N	38.27 1.90 -12.57 N	60.92 2.09 -30.11 N	60.73 3.02 -16.91 N	59.51 3.48 -12.15 N	62.63 3.35 -16.78 N	85.01 4.49 -24.20 N	80.08 4.94 -13.94 N	75.89 4.06 -21.99 N	84.39 3.91 -29.36 N	67.18 3.44 -18.20 N	57.39 2.65 -16.93 N	57.27 2.79 -14.76 N	57.41 2.88 -10.94 N	57.30 2.25 -20.41 N	58.88 2.59 -15.75 N	61.67 2.83 -13.98 N	57.97 1.96 -24.93 N	56.12 1.33 -34.68 N
NYPA_GOWANUS____GT5 24156	42.14 2.75 0.00 N	24.43 1.55 0.00 N	5.15 0.29 0.00 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	25.64 1.84 0.00 N	31.29 2.58 0.00 N	44.73 3.94 0.00 N	48.16 4.28 0.00 N	46.59 4.09 0.00 N	61.49 5.16 0.00 N	66.78 5.57 0.00 N	55.11 5.27 0.00 N	56.16 5.04 0.00 N	50.10 4.55 0.00 N	41.29 3.49 0.00 N	43.49 3.77 0.00 N	47.56 3.98 0.00 N	37.64 3.00 0.00 N	44.05 3.51 0.00 N	48.62 3.77 0.00 N	33.50 2.42 0.00 N	21.59 1.49 0.00 N
NYPA_GOWANUS____GT6 24157	42.14 2.75 0.00 N	24.43 1.55 0.00 N	5.15 0.29 0.00 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	25.64 1.84 0.00 N	31.29 2.58 0.00 N	44.73 3.94 0.00 N	48.16 4.28 0.00 N	46.59 4.09 0.00 N	61.49 5.16 0.00 N	66.78 5.57 0.00 N	55.11 5.27 0.00 N	56.16 5.04 0.00 N	50.10 4.55 0.00 N	41.29 3.49 0.00 N	43.49 3.77 0.00 N	47.56 3.98 0.00 N	37.64 3.00 0.00 N	44.05 3.51 0.00 N	48.62 3.77 0.00 N	33.50 2.42 0.00 N	21.59 1.49 0.00 N
NYPA_HARLEM__RVR__GT1 24160	92.60 3.39 -49.82 N	70.10 1.91 -45.31 N	6.29 0.35 -1.07 N	15.66 0.97 0.00 N	14.23 0.89 0.00 N	33.38 1.22 -15.35 N	109.43 2.28 -83.35 N	105.90 3.20 -73.98 N	68.56 4.81 -22.96 N	113.69 5.41 -64.40 N	127.00 5.33 -79.18 N	109.63 6.50 -46.79 N	67.73 6.52 0.00 N	56.17 6.33 0.00 N	58.80 6.15 -1.52 N	70.45 5.72 -19.18 N	74.67 4.49 -32.38 N	130.97 4.78 -86.47 N	62.17 4.88 -13.70 N	65.72 3.67 -27.41 N	97.74 4.28 -52.92 N	75.30 4.57 -25.87 N	130.23 2.94 -96.22 N	88.97 1.82 -67.05 N
NYPA_HARLEM__RVR__GT2 24161	92.60 3.39 -49.82 N	70.10 1.91 -45.31 N	6.29 0.35 -1.07 N	15.66 0.97 0.00 N	14.23 0.89 0.00 N	33.38 1.22 -15.35 N	109.43 2.28 -83.35 N	105.90 3.20 -73.98 N	68.56 4.81 -22.96 N	113.69 5.41 -64.40 N	127.00 5.33 -79.18 N	109.63 6.50 -46.79 N	67.73 6.52 0.00 N	56.17 6.33 0.00 N	58.80 6.15 -1.52 N	70.45 5.72 -19.18 N	74.67 4.49 -32.38 N	130.97 4.78 -86.47 N	62.17 4.88 -13.70 N	65.72 3.67 -27.41 N	97.74 4.28 -52.92 N	75.30 4.57 -25.87 N	130.23 2.94 -96.22 N	88.97 1.82 -67.05 N
NYPA_KENT____GT 24152	51.03 2.75 -8.88 N	45.02 1.55 -20.58 N	66.08 0.29 -60.93 N	15.45 0.76 0.00 N	14.04 0.70 0.00 N	17.78 0.96 0.00 N	47.63 1.84 -21.99 N	58.89 2.58 -27.59 N	60.05 3.95 -15.32 N	60.26 4.30 -12.08 N	55.65 4.10 -9.06 N	61.49 5.17 0.00 N	66.78 5.58 0.00 N	55.12 5.28 0.00 N	57.71 5.06 -1.52 N	62.29 4.57 -12.18 N	55.89 3.51 -14.58 N	60.85 3.78 -17.35 N	59.55 3.98 -11.98 N	48.87 3.00 -11.23 N	59.37 3.51 -15.31 N	69.74 3.77 -21.12 N	62.51 2.42 -29.02 N	55.72 1.49 -34.13 N

NYPA_POUCH1____GT 24155	50.21 2.55 -8.26 N	24.32 1.44 0.00 N	5.12 0.26 0.00 N	15.38 0.69 0.00 N	13.98 0.64 0.00 N	17.69 0.88 0.00 N	47.49 1.70 -21.99 N	58.71 2.41 -27.59 N	59.80 3.70 -15.32 N	59.99 4.03 -12.08 N	55.36 3.81 -9.06 N	61.18 4.85 0.00 N	66.50 5.30 0.00 N	54.84 5.01 0.00 N	87.80 4.79 -31.89 N	136.19 4.31 -86.33 N	56.73 3.30 -15.63 N	88.50 3.54 -45.24 N	147.32 3.71 -100.03 N	73.96 2.78 -36.54 N	59.10 3.25 -15.31 N	156.47 3.53 -108.08 N	64.57 2.28 -31.22 N	55.65 1.41 -34.13 N
NYPA_VERNON____GT2 24162	50.84 2.56 -8.88 N	44.91 1.45 -20.58 N	66.06 0.27 -60.93 N	15.39 0.70 0.00 N	13.98 0.65 0.00 N	17.71 0.90 0.00 N	47.52 1.73 -21.99 N	58.72 2.41 -27.59 N	59.76 3.65 -15.32 N	59.98 4.02 -12.08 N	55.37 3.82 -9.06 N	61.10 4.77 0.00 N	66.31 5.10 0.00 N	54.80 4.96 0.00 N	57.44 4.79 -1.52 N	62.05 4.33 -12.18 N	55.72 3.34 -14.58 N	60.64 3.56 -17.35 N	59.26 3.69 -11.98 N	48.65 2.77 -11.23 N	59.11 3.25 -15.31 N	69.43 3.46 -21.12 N	62.32 2.23 -29.02 N	55.63 1.40 -34.13 N
NYPA_VERNON____GT3 24163	50.84 2.56 -8.88 N	44.91 1.45 -20.58 N	66.06 0.27 -60.93 N	15.39 0.70 0.00 N	13.98 0.65 0.00 N	17.71 0.90 0.00 N	47.52 1.73 -21.99 N	58.72 2.41 -27.59 N	59.76 3.65 -15.32 N	59.98 4.02 -12.08 N	55.37 3.82 -9.06 N	61.10 4.77 0.00 N	66.31 5.10 0.00 N	54.80 4.96 0.00 N	57.44 4.79 -1.52 N	62.05 4.33 -12.18 N	55.72 3.34 -14.58 N	60.64 3.56 -17.35 N	59.26 3.69 -11.98 N	48.65 2.77 -11.23 N	59.11 3.25 -15.31 N	69.43 3.46 -21.12 N	62.32 2.23 -29.02 N	55.63 1.40 -34.13 N
NYPA____HOLTSVILL 23794	60.53 2.82 -18.31 N	28.77 1.71 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.04 2.22 -30.11 N	60.89 3.19 -16.91 N	59.69 3.67 -12.15 N	62.85 3.58 -16.78 N	85.36 4.84 -24.20 N	80.30 5.15 -13.94 N	76.05 4.22 -21.99 N	84.40 3.92 -29.36 N	67.07 3.33 -18.20 N	57.27 2.54 -16.93 N	57.15 2.67 -14.76 N	57.14 2.71 -10.84 N	57.10 2.12 -20.34 N	58.76 2.55 -15.67 N	61.68 2.93 -13.90 N	58.10 2.09 -24.93 N	56.23 1.44 -34.68 N
NYPA____HELLGATE_GT1 24158	92.60 3.38 -49.82 N	70.10 1.91 -45.31 N	6.29 0.35 -1.07 N	15.66 0.97 0.00 N	14.23 0.89 0.00 N	33.38 1.22 -15.35 N	109.43 2.27 -83.35 N	105.90 3.20 -73.98 N	68.53 4.77 -22.96 N	113.65 5.37 -64.40 N	126.96 5.29 -79.18 N	109.62 6.50 -46.79 N	67.73 6.52 0.00 N	56.17 6.33 0.00 N	58.80 6.15 -1.52 N	70.40 5.68 -19.18 N	74.63 4.45 -32.38 N	130.94 4.74 -86.47 N	62.16 4.88 -13.70 N	65.72 3.67 -27.41 N	97.74 4.28 -52.92 N	75.30 4.57 -25.87 N	130.23 2.93 -96.22 N	88.97 1.82 -67.05 N
NYPA____HELLGATE_GT2 24159	92.60 3.38 -49.82 N	70.10 1.91 -45.31 N	6.29 0.35 -1.07 N	15.66 0.97 0.00 N	14.23 0.89 0.00 N	33.38 1.22 -15.35 N	109.43 2.27 -83.35 N	105.90 3.20 -73.98 N	68.53 4.77 -22.96 N	113.65 5.37 -64.40 N	126.96 5.29 -79.18 N	109.62 6.50 -46.79 N	67.73 6.52 0.00 N	56.17 6.33 0.00 N	58.80 6.15 -1.52 N	70.40 5.68 -19.18 N	74.63 4.45 -32.38 N	130.94 4.74 -86.47 N	62.16 4.88 -13.70 N	65.72 3.67 -27.41 N	97.74 4.28 -52.92 N	75.30 4.57 -25.87 N	130.23 2.93 -96.22 N	88.97 1.82 -67.05 N
O.H_GEN_BRUCE 24063	36.08 -3.32 0.00 N	21.08 -1.80 0.00 N	4.47 -0.39 0.00 N	13.44 -1.24 0.00 N	12.21 -1.13 0.00 N	21.01 -4.17 7.44 N	21.55 -2.25 0.00 N	25.60 -3.11 0.00 N	35.88 -4.91 0.00 N	38.81 -5.06 0.00 N	37.83 -4.67 0.00 N	43.28 -8.70 0.10 N	49.78 -9.16 -3.74 N	44.90 -4.94 0.00 N	46.08 -5.04 0.00 N	41.20 -4.35 0.00 N	34.36 -3.44 0.00 N	35.84 -3.89 0.00 N	38.87 -4.71 0.00 N	31.17 -3.47 0.00 N	34.99 -9.92 1.64 N	39.98 -4.87 0.00 N	27.56 -3.52 0.00 N	18.23 -1.88 0.00 N
OAK_ORCHARD____HYD 24046	36.19 -3.21 0.00 N	21.11 -1.77 0.00 N	4.47 -0.39 0.00 N	13.50 -1.18 0.00 N	12.27 -1.07 0.00 N	15.47 -1.34 0.00 N	21.59 -2.22 0.00 N	25.82 -2.89 0.00 N	36.21 -4.58 0.00 N	39.14 -4.74 0.00 N	38.15 -4.35 0.00 N	50.60 -5.73 0.00 N	55.05 -6.16 0.00 N	44.89 -4.95 0.00 N	46.15 -4.97 0.00 N	41.26 -4.28 0.00 N	34.42 -3.38 0.00 N	35.90 -3.83 0.00 N	38.97 -4.62 0.00 N	31.19 -3.45 0.00 N	36.22 -4.32 0.00 N	39.99 -4.87 0.00 N	27.68 -3.40 0.00 N	18.36 -1.75 0.00 N
OCC_CHEM____DRP 24175	35.63 -3.77 0.00 N	20.85 -2.02 0.00 N	4.43 -0.44 0.00 N	13.34 -1.35 0.00 N	12.12 -1.22 0.00 N	15.31 -1.51 0.00 N	21.27 -2.53 0.00 N	25.16 -3.55 0.00 N	35.18 -5.61 0.00 N	38.06 -5.81 0.00 N	37.18 -5.31 0.00 N	49.32 -7.01 0.00 N	53.81 -7.40 0.00 N	43.92 -5.92 0.00 N	45.16 -5.96 0.00 N	40.43 -5.11 0.00 N	33.78 -4.02 0.00 N	35.17 -4.56 0.00 N	38.06 -5.53 0.00 N	30.59 -4.05 0.00 N	35.52 -5.02 0.00 N	39.11 -5.75 0.00 N	26.99 -4.09 0.00 N	17.96 -2.14 0.00 N
OLIN_CORP_DRP 24177	35.66 -3.74 0.00 N	20.85 -2.02 0.00 N	4.42 -0.44 0.00 N	13.34 -1.35 0.00 N	12.12 -1.22 0.00 N	15.30 -1.51 0.00 N	21.30 -2.51 0.00 N	25.26 -3.45 0.00 N	35.36 -5.43 0.00 N	38.26 -5.61 0.00 N	37.35 -5.14 0.00 N	49.57 -6.76 0.00 N	54.05 -7.16 0.00 N	44.13 -5.71 0.00 N	45.36 -5.76 0.00 N	40.60 -4.94 0.00 N	33.90 -3.90 0.00 N	35.31 -4.41 0.00 N	38.24 -5.35 0.00 N	30.70 -3.94 0.00 N	35.65 -4.89 0.00 N	39.28 -5.57 0.00 N	27.12 -3.96 0.00 N	18.01 -2.09 0.00 N
ONONDAGA_REF_OCCRA 23987	38.54 -0.85 0.00 N	22.37 -0.51 0.00 N	4.77 -0.09 0.00 N	14.42 -0.26 0.00 N	13.08 -0.26 0.00 N	16.49 -0.33 0.00 N	23.30 -0.50 0.00 N	28.09 -0.62 0.00 N	39.85 -0.94 0.00 N	42.80 -1.08 0.00 N	41.47 -1.02 0.00 N	54.97 -1.36 0.00 N	59.74 -1.47 0.00 N	48.61 -1.23 0.00 N	49.91 -1.21 0.00 N	44.46 -1.08 0.00 N	36.95 -0.85 0.00 N	38.82 -0.91 0.00 N	42.52 -1.07 0.00 N	33.81 -0.83 0.00 N	39.52 -1.02 0.00 N	43.74 -1.12 0.00 N	30.28 -0.80 0.00 N	19.65 -0.45 0.00 N
ONONDAGA____COGEN 23986	37.95 -1.44 0.00 N	22.04 -0.83 0.00 N	4.70 -0.16 0.00 N	14.19 -0.49 0.00 N	12.88 -0.46 0.00 N	16.24 -0.57 0.00 N	22.93 -0.87 0.00 N	27.58 -1.13 0.00 N	39.07 -1.73 0.00 N	42.03 -1.85 0.00 N	40.76 -1.73 0.00 N	54.06 -2.27 0.00 N	58.75 -2.45 0.00 N	47.84 -2.00 0.00 N	49.10 -2.02 0.00 N	43.80 -1.74 0.00 N	36.40 -1.40 0.00 N	38.19 -1.53 0.00 N	41.78 -1.80 0.00 N	33.26 -1.38 0.00 N	38.86 -1.68 0.00 N	43.00 -1.86 0.00 N	29.77 -1.31 0.00 N	19.34 -0.76 0.00 N
ONTARIO____LFGE 23819	40.32 0.92 0.00 N	23.39 0.51 0.00 N	4.99 0.13 0.00 N	15.02 0.33 0.00 N	13.62 0.28 0.00 N	17.16 0.35 0.00 N	24.46 0.66 0.00 N	29.74 1.03 0.00 N	41.81 1.02 0.00 N	44.71 0.83 0.00 N	43.21 0.72 0.00 N	57.39 1.06 0.00 N	62.40 1.20 0.00 N	51.08 1.25 0.00 N	52.03 0.91 0.00 N	46.03 0.49 0.00 N	38.25 0.45 0.00 N	40.38 0.66 0.00 N	44.38 0.79 0.00 N	35.35 0.71 0.00 N	41.37 0.83 0.00 N	45.65 0.79 0.00 N	31.65 0.58 0.00 N	20.51 0.41 0.00 N

OSWEGATCHIE___HYD 24044	40.93 1.53 0.00 N	23.67 0.79 0.00 N	5.08 0.22 0.00 N	15.42 0.73 0.00 N	13.96 0.62 0.00 N	17.55 0.74 0.00 N	24.64 0.84 0.00 N	29.59 0.88 0.00 N	41.93 1.14 0.00 N	44.70 0.82 0.00 N	43.19 0.70 0.00 N	57.01 0.68 0.00 N	61.91 0.70 0.00 N	49.95 0.11 0.00 N	51.62 0.50 0.00 N	46.07 0.52 0.00 N	38.36 0.57 0.00 N	40.40 0.67 0.00 N	44.77 1.18 0.00 N	35.66 1.02 0.00 N	41.82 1.28 0.00 N	46.48 1.62 0.00 N	32.44 1.36 0.00 N	20.93 0.82 0.00 N
OSWEGO___5 23606	38.20 -1.20 0.00 N	22.19 -0.69 0.00 N	4.72 -0.14 0.00 N	14.26 -0.43 0.00 N	12.94 -0.39 0.00 N	16.32 -0.49 0.00 N	23.08 -0.73 0.00 N	27.81 -0.90 0.00 N	39.46 -1.33 0.00 N	42.45 -1.42 0.00 N	41.15 -1.34 0.00 N	54.58 -1.75 0.00 N	59.32 -1.89 0.00 N	48.31 -1.53 0.00 N	49.56 -1.56 0.00 N	44.16 -1.39 0.00 N	36.67 -1.13 0.00 N	38.51 -1.22 0.00 N	42.19 -1.40 0.00 N	33.56 -1.08 0.00 N	39.23 -1.31 0.00 N	43.41 -1.45 0.00 N	30.05 -1.02 0.00 N	19.49 -0.62 0.00 N
OSWEGO___6 23613	38.19 -1.21 0.00 N	22.18 -0.70 0.00 N	4.72 -0.14 0.00 N	14.25 -0.43 0.00 N	12.94 -0.40 0.00 N	16.32 -0.49 0.00 N	23.07 -0.73 0.00 N	27.81 -0.91 0.00 N	39.46 -1.33 0.00 N	42.45 -1.43 0.00 N	41.14 -1.35 0.00 N	54.57 -1.76 0.00 N	59.32 -1.89 0.00 N	48.31 -1.53 0.00 N	49.56 -1.56 0.00 N	44.15 -1.39 0.00 N	36.67 -1.13 0.00 N	38.50 -1.22 0.00 N	42.18 -1.40 0.00 N	33.55 -1.09 0.00 N	39.23 -1.31 0.00 N	43.40 -1.45 0.00 N	30.05 -1.03 0.00 N	19.49 -0.62 0.00 N
OUTOKUMPU-AB___DRP 24206	36.19 -3.21 0.00 N	21.15 -1.73 0.00 N	4.48 -0.38 0.00 N	13.51 -1.17 0.00 N	12.27 -1.07 0.00 N	15.50 -1.32 0.00 N	21.62 -2.18 0.00 N	25.70 -3.01 0.00 N	35.93 -4.86 0.00 N	38.85 -5.03 0.00 N	37.89 -4.60 0.00 N	50.29 -6.03 0.00 N	54.87 -6.34 0.00 N	44.83 -5.01 0.00 N	46.03 -5.09 0.00 N	41.10 -4.44 0.00 N	34.27 -3.53 0.00 N	35.71 -4.01 0.00 N	38.71 -4.88 0.00 N	31.03 -3.61 0.00 N	36.05 -4.49 0.00 N	39.75 -5.11 0.00 N	27.54 -3.54 0.00 N	18.32 -1.79 0.00 N
OXBOW___ 24026	35.99 -3.41 0.00 N	21.04 -1.84 0.00 N	4.47 -0.40 0.00 N	13.45 -1.23 0.00 N	12.22 -1.12 0.00 N	15.43 -1.38 0.00 N	21.49 -2.31 0.00 N	25.50 -3.22 0.00 N	35.65 -5.14 0.00 N	38.56 -5.31 0.00 N	37.64 -4.85 0.00 N	49.95 -6.38 0.00 N	54.49 -6.71 0.00 N	44.49 -5.34 0.00 N	45.72 -5.40 0.00 N	40.88 -4.67 0.00 N	34.11 -3.69 0.00 N	35.54 -4.19 0.00 N	38.48 -5.10 0.00 N	30.89 -3.75 0.00 N	35.88 -4.66 0.00 N	39.53 -5.32 0.00 N	27.33 -3.75 0.00 N	18.18 -1.92 0.00 N
PEEKSKILL___ 23653	40.89 1.49 0.00 N	23.69 0.81 0.00 N	5.00 0.14 0.00 N	15.02 0.34 0.00 N	13.65 0.32 0.00 N	17.28 0.46 0.00 N	24.80 0.99 0.00 N	30.16 1.45 0.00 N	43.04 2.25 0.00 N	46.45 2.58 0.00 N	44.92 2.43 0.00 N	59.55 3.22 0.00 N	64.82 3.62 0.00 N	53.33 3.49 0.00 N	54.42 3.30 0.00 N	48.48 2.93 0.00 N	40.06 2.26 0.00 N	42.13 2.41 0.00 N	46.09 2.50 0.00 N	36.49 1.85 0.00 N	42.69 2.15 0.00 N	47.12 2.26 0.00 N	32.47 1.39 0.00 N	20.94 0.83 0.00 N
PGE MADISON___WINDPWR 24146	40.36 0.96 0.00 N	23.45 0.57 0.00 N	4.99 0.13 0.00 N	15.03 0.34 0.00 N	13.68 0.34 0.00 N	17.27 0.46 0.00 N	24.62 0.82 0.00 N	29.79 1.08 0.00 N	42.39 1.60 0.00 N	45.85 1.98 0.00 N	44.60 2.10 0.00 N	59.20 2.87 0.00 N	64.33 3.12 0.00 N	52.51 2.67 0.00 N	53.77 2.65 0.00 N	47.87 2.33 0.00 N	39.69 1.89 0.00 N	41.64 1.91 0.00 N	45.59 2.00 0.00 N	36.23 1.59 0.00 N	42.31 1.77 0.00 N	46.71 1.86 0.00 N	32.07 0.99 0.00 N	20.75 0.64 0.00 N
PJM_GEN_KEystone 24065	36.12 -3.28 0.00 N	5.00 -2.83 15.96 N	4.00 -3.41 18.46 N	2.89 -2.84 15.29 N	2.88 -3.37 22.51 N	19.00 -3.33 10.29 N	22.41 -1.39 0.00 N	26.92 -1.80 0.00 N	37.99 -2.80 0.00 N	41.09 -2.79 0.00 N	39.85 -2.64 0.00 N	53.69 -0.05 -1.66 N	59.49 0.55 -3.74 N	46.54 -3.30 0.00 N	47.46 -3.66 0.00 N	42.19 -3.35 0.00 N	34.98 -2.82 0.00 N	36.65 -3.08 0.00 N	39.98 -3.60 0.00 N	31.83 -2.81 0.00 N	41.42 -3.49 1.64 N	41.18 -3.67 0.00 N	28.27 -2.81 0.00 N	18.35 -1.75 0.00 N
PLEASANTVLY___LBMP 24000	40.21 0.81 0.00 N	23.33 0.46 0.00 N	4.94 0.08 0.00 N	14.87 0.18 0.00 N	13.51 0.18 0.00 N	17.06 0.25 0.00 N	24.34 0.53 0.00 N	29.40 0.68 0.00 N	41.78 0.99 0.00 N	45.04 1.16 0.00 N	43.60 1.10 0.00 N	57.87 1.54 0.00 N	62.91 1.70 0.00 N	51.45 1.62 0.00 N	52.56 1.44 0.00 N	46.82 1.27 0.00 N	38.81 1.01 0.00 N	40.83 1.10 0.00 N	44.80 1.21 0.00 N	35.56 0.92 0.00 N	41.61 1.07 0.00 N	45.93 1.07 0.00 N	31.71 0.63 0.00 N	20.48 0.38 0.00 N
POLETTI___ 23519	41.54 2.14 0.00 N	24.10 1.22 0.00 N	5.08 0.22 0.00 N	15.25 0.56 0.00 N	13.86 0.52 0.00 N	17.54 0.73 0.00 N	25.25 1.45 0.00 N	30.79 2.08 0.00 N	44.02 3.22 0.00 N	47.51 3.63 0.00 N	45.92 3.43 0.00 N	60.72 4.39 0.00 N	65.98 4.77 0.00 N	54.35 4.51 0.00 N	55.44 4.33 0.00 N	49.42 3.88 0.00 N	40.80 3.00 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.13 2.49 0.00 N	43.44 2.90 0.00 N	47.97 3.12 0.00 N	33.08 2.00 0.00 N	21.34 1.23 0.00 N
PORT_JEFF_3 23555	60.47 2.76 -18.31 N	28.73 1.67 -4.19 N	5.17 0.30 0.00 N	15.48 0.80 0.00 N	14.07 0.74 0.00 N	17.85 1.04 0.00 N	38.32 1.95 -12.57 N	60.84 2.02 -30.11 N	60.45 2.75 -16.91 N	59.08 3.05 -12.15 N	62.20 2.93 -16.78 N	84.49 3.97 -24.20 N	79.33 4.19 -13.94 N	75.26 3.43 -21.99 N	83.62 3.14 -29.36 N	66.47 2.73 -18.20 N	56.80 2.06 -16.93 N	56.66 2.18 -14.76 N	56.59 2.15 -10.85 N	56.67 1.69 -20.34 N	58.18 1.96 -15.68 N	61.00 2.24 -13.90 N	57.68 1.67 -24.93 N	56.00 1.22 -34.68 N
PORT_JEFF_4 23616	60.18 2.47 -18.31 N	28.71 1.64 -4.19 N	5.16 0.30 0.00 N	15.47 0.79 0.00 N	14.06 0.73 0.00 N	17.83 1.02 0.00 N	38.29 1.92 -12.57 N	60.80 1.98 -30.11 N	60.36 2.66 -16.91 N	58.99 2.96 -12.15 N	62.18 2.91 -16.78 N	84.45 3.93 -24.20 N	79.34 4.20 -13.94 N	75.25 3.42 -21.99 N	83.58 3.09 -29.36 N	66.39 2.66 -18.20 N	56.74 2.01 -16.93 N	56.59 2.11 -14.76 N	56.53 2.10 -10.85 N	56.62 1.64 -20.34 N	58.15 1.94 -15.68 N	61.00 2.24 -13.90 N	57.65 1.64 -24.93 N	55.92 1.13 -34.68 N
PORT_JEFF_IC 23713	60.55 2.84 -18.31 N	28.78 1.72 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.88 1.07 0.00 N	38.38 2.01 -12.57 N	60.95 2.13 -30.11 N	60.67 2.97 -16.91 N	59.36 3.33 -12.15 N	62.49 3.22 -16.78 N	84.88 4.35 -24.20 N	79.76 4.62 -13.94 N	75.60 3.77 -21.99 N	83.96 3.48 -29.36 N	66.74 3.00 -18.20 N	57.01 2.28 -16.93 N	56.88 2.40 -14.76 N	56.85 2.40 -10.86 N	56.87 1.88 -20.35 N	58.45 2.22 -15.69 N	61.31 2.54 -13.92 N	57.85 1.85 -24.93 N	56.10 1.31 -34.68 N

PPL PILGRIM_ST_GT1 24216	60.40 2.70 -18.31 N	28.68 1.62 -4.19 N	5.16 0.30 0.00 N	15.47 0.79 0.00 N	14.06 0.72 0.00 N	17.82 1.00 0.00 N	38.27 1.90 -12.57 N	60.92 2.09 -30.11 N	60.73 3.02 -16.91 N	59.51 3.48 -12.15 N	62.63 3.35 -16.78 N	85.01 4.49 -24.20 N	80.08 4.94 -13.94 N	75.89 4.06 -21.99 N	84.39 3.91 -29.36 N	67.18 3.44 -18.20 N	57.39 2.65 -16.93 N	57.27 2.79 -14.76 N	57.41 2.88 -10.94 N	57.30 2.25 -20.41 N	58.88 2.59 -15.75 N	61.67 2.83 -13.98 N	57.97 1.96 -24.93 N	56.12 1.33 -34.68 N
PPL PILGRIM_ST_GT2 24217	60.40 2.70 -18.31 N	28.68 1.62 -4.19 N	5.16 0.30 0.00 N	15.47 0.79 0.00 N	14.06 0.72 0.00 N	17.82 1.00 0.00 N	38.27 1.90 -12.57 N	60.92 2.09 -30.11 N	60.73 3.02 -16.91 N	59.51 3.48 -12.15 N	62.63 3.35 -16.78 N	85.01 4.49 -24.20 N	80.08 4.94 -13.94 N	75.89 4.06 -21.99 N	84.39 3.91 -29.36 N	67.18 3.44 -18.20 N	57.39 2.65 -16.93 N	57.27 2.79 -14.76 N	57.41 2.88 -10.94 N	57.30 2.25 -20.41 N	58.88 2.59 -15.75 N	61.67 2.83 -13.98 N	57.97 1.96 -24.93 N	56.12 1.33 -34.68 N
PPL_SHRM_GT3 24213	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.81 1.82 -20.35 N	58.55 2.33 -15.68 N	61.59 2.83 -13.91 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
PPL_SHRM_GT4 24214	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.81 1.82 -20.35 N	58.55 2.33 -15.68 N	61.59 2.83 -13.91 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
PROJECT___ORANGE 23990	39.40 0.00 0.00 N	22.88 0.00 0.00 N	4.86 0.00 0.00 N	14.69 0.00 0.00 N	13.34 0.00 0.00 N	16.81 0.00 0.00 N	23.80 0.00 0.00 N	28.71 0.00 0.00 N	40.79 0.00 0.00 N	43.88 0.00 0.00 N	42.49 0.00 0.00 N	56.33 0.00 0.00 N	61.21 0.00 0.00 N	49.84 0.00 0.00 N	51.12 0.00 0.00 N	45.54 0.00 0.00 N	37.80 0.00 0.00 N	39.72 0.00 0.00 N	43.59 0.00 0.00 N	34.64 0.00 0.00 N	40.54 0.00 0.00 N	44.86 0.00 0.00 N	31.08 0.00 0.00 N	20.10 0.00 0.00 N
PROJECT___ORANGE 1 24174	38.77 -0.62 0.00 N	22.50 -0.38 0.00 N	4.80 -0.06 0.00 N	14.50 -0.18 0.00 N	13.15 -0.18 0.00 N	16.58 -0.23 0.00 N	23.43 -0.37 0.00 N	28.28 -0.44 0.00 N	40.15 -0.64 0.00 N	43.10 -0.77 0.00 N	41.77 -0.73 0.00 N	55.35 -0.98 0.00 N	60.15 -1.06 0.00 N	48.93 -0.91 0.00 N	50.24 -0.88 0.00 N	44.77 -0.78 0.00 N	37.21 -0.59 0.00 N	39.09 -0.64 0.00 N	42.82 -0.77 0.00 N	34.04 -0.60 0.00 N	39.80 -0.75 0.00 N	44.05 -0.81 0.00 N	30.51 -0.57 0.00 N	19.77 -0.34 0.00 N
PROJECT___ORANGE 2 24166	38.77 -0.62 0.00 N	22.50 -0.38 0.00 N	4.80 -0.06 0.00 N	14.50 -0.18 0.00 N	13.15 -0.18 0.00 N	16.58 -0.23 0.00 N	23.43 -0.37 0.00 N	28.28 -0.44 0.00 N	40.15 -0.64 0.00 N	43.10 -0.77 0.00 N	41.77 -0.73 0.00 N	55.35 -0.98 0.00 N	60.15 -1.06 0.00 N	48.93 -0.91 0.00 N	50.24 -0.88 0.00 N	44.77 -0.78 0.00 N	37.21 -0.59 0.00 N	39.09 -0.64 0.00 N	42.82 -0.77 0.00 N	34.04 -0.60 0.00 N	39.80 -0.75 0.00 N	44.05 -0.81 0.00 N	30.51 -0.57 0.00 N	19.77 -0.34 0.00 N
PYRITES___HYD 24023	41.86 2.46 0.00 N	24.20 1.32 0.00 N	5.20 0.34 0.00 N	15.81 1.12 0.00 N	14.30 0.97 0.00 N	17.97 1.16 0.00 N	25.14 1.34 0.00 N	30.19 1.48 0.00 N	42.88 2.08 0.00 N	45.67 1.79 0.00 N	44.11 1.61 0.00 N	58.22 1.89 0.00 N	63.20 2.00 0.00 N	50.89 1.05 0.00 N	52.67 1.55 0.00 N	47.02 1.48 0.00 N	39.18 1.38 0.00 N	41.25 1.53 0.00 N	45.76 2.17 0.00 N	36.40 1.76 0.00 N	42.71 2.17 0.00 N	47.50 2.64 0.00 N	33.23 2.16 0.00 N	21.44 1.34 0.00 N
RANKINE___ 23646	36.03 -3.37 0.00 N	21.05 -1.83 0.00 N	4.47 -0.39 0.00 N	13.46 -1.23 0.00 N	12.22 -1.11 0.00 N	15.45 -1.36 0.00 N	21.66 -2.14 0.00 N	25.82 -2.89 0.00 N	36.28 -4.51 0.00 N	39.30 -4.58 0.00 N	38.33 -4.17 0.00 N	51.04 -5.29 0.00 N	55.69 -5.52 0.00 N	45.61 -4.23 0.00 N	46.73 -4.39 0.00 N	41.69 -3.86 0.00 N	34.69 -3.11 0.00 N	36.18 -3.55 0.00 N	39.24 -4.35 0.00 N	31.40 -3.24 0.00 N	36.52 -4.02 0.00 N	40.28 -4.57 0.00 N	27.73 -3.34 0.00 N	18.26 -1.84 0.00 N
RAVENS GT4-7___ 23728	41.92 2.53 0.00 N	24.31 1.43 0.00 N	5.12 0.26 0.00 N	15.38 0.69 0.00 N	13.98 0.64 0.00 N	17.70 0.88 0.00 N	25.51 1.71 0.00 N	31.10 2.38 0.00 N	44.41 3.61 0.00 N	47.86 3.99 0.00 N	46.28 3.79 0.00 N	61.07 4.74 0.00 N	66.28 5.08 0.00 N	54.77 4.93 0.00 N	55.88 4.76 0.00 N	49.84 4.30 0.00 N	41.11 3.32 0.00 N	43.26 3.53 0.00 N	47.25 3.66 0.00 N	37.39 2.75 0.00 N	43.77 3.23 0.00 N	48.29 3.43 0.00 N	33.29 2.21 0.00 N	21.49 1.39 0.00 N
RAVENSWD GT2___ 23730	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWD GT3___ 23733	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT2_1 24244	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N

RAVENSWOOD_GT2_2 24245	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT2_3 24246	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT2_4 24247	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT3_1 24248	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT3_2 24249	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT3_3 24250	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT3_4 24251	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT_1 23729	50.48 2.20 -8.88 N	44.70 1.24 -20.58 N	66.02 0.23 -60.93 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	47.27 1.47 -21.99 N	58.40 2.09 -27.59 N	59.32 3.21 -15.32 N	59.52 3.56 -12.08 N	54.87 3.33 -9.06 N	60.54 4.22 0.00 N	65.82 4.61 0.00 N	54.24 4.40 0.00 N	56.89 4.24 -1.52 N	61.54 3.82 -12.18 N	55.33 2.95 -14.58 N	60.21 3.13 -17.35 N	58.82 3.26 -11.98 N	48.33 2.45 -11.23 N	58.72 2.86 -15.31 N	69.06 3.09 -21.12 N	62.11 2.02 -29.02 N	55.48 1.24 -34.13 N
RAVENSWOOD_GT_10 24258	41.94 2.54 0.00 N	24.32 1.44 0.00 N	5.12 0.26 0.00 N	15.38 0.70 0.00 N	13.98 0.64 0.00 N	17.70 0.89 0.00 N	25.52 1.71 0.00 N	31.11 2.40 0.00 N	44.42 3.62 0.00 N	47.87 4.00 0.00 N	46.29 3.80 0.00 N	61.08 4.75 0.00 N	66.29 5.08 0.00 N	54.78 4.94 0.00 N	55.89 4.77 0.00 N	49.85 4.31 0.00 N	41.12 3.33 0.00 N	43.27 3.54 0.00 N	47.26 3.67 0.00 N	37.40 2.76 0.00 N	43.78 3.23 0.00 N	48.30 3.44 0.00 N	33.30 2.22 0.00 N	21.49 1.39 0.00 N
RAVENSWOOD_GT_11 24259	41.94 2.54 0.00 N	24.32 1.44 0.00 N	5.12 0.26 0.00 N	15.38 0.70 0.00 N	13.98 0.64 0.00 N	17.70 0.89 0.00 N	25.52 1.71 0.00 N	31.11 2.40 0.00 N	44.42 3.62 0.00 N	47.87 4.00 0.00 N	46.29 3.80 0.00 N	61.08 4.75 0.00 N	66.29 5.08 0.00 N	54.78 4.94 0.00 N	55.89 4.77 0.00 N	49.85 4.31 0.00 N	41.12 3.33 0.00 N	43.27 3.54 0.00 N	47.26 3.67 0.00 N	37.40 2.76 0.00 N	43.78 3.23 0.00 N	48.30 3.44 0.00 N	33.30 2.22 0.00 N	21.49 1.39 0.00 N
RAVENSWOOD_GT_4 24252	41.92 2.53 0.00 N	24.31 1.43 0.00 N	5.12 0.26 0.00 N	15.38 0.69 0.00 N	13.98 0.64 0.00 N	17.70 0.88 0.00 N	25.51 1.71 0.00 N	31.10 2.38 0.00 N	44.41 3.61 0.00 N	47.86 3.99 0.00 N	46.28 3.79 0.00 N	61.07 4.74 0.00 N	66.28 5.08 0.00 N	54.77 4.93 0.00 N	55.88 4.76 0.00 N	49.84 4.30 0.00 N	41.11 3.32 0.00 N	43.26 3.53 0.00 N	47.25 3.66 0.00 N	37.39 2.75 0.00 N	43.77 3.23 0.00 N	48.29 3.43 0.00 N	33.29 2.21 0.00 N	21.49 1.39 0.00 N
RAVENSWOOD_GT_5 24254	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT_6 24253	41.92 2.53 0.00 N	24.31 1.43 0.00 N	5.12 0.26 0.00 N	15.38 0.69 0.00 N	13.98 0.64 0.00 N	17.70 0.88 0.00 N	25.51 1.71 0.00 N	31.10 2.38 0.00 N	44.41 3.61 0.00 N	47.86 3.99 0.00 N	46.28 3.79 0.00 N	61.07 4.74 0.00 N	66.28 5.08 0.00 N	54.77 4.93 0.00 N	55.88 4.76 0.00 N	49.84 4.30 0.00 N	41.11 3.32 0.00 N	43.26 3.53 0.00 N	47.25 3.66 0.00 N	37.39 2.75 0.00 N	43.77 3.23 0.00 N	48.29 3.43 0.00 N	33.29 2.21 0.00 N	21.49 1.39 0.00 N

RAVENSWOOD_GT_7 24255	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.10 0.00 N	44.03 3.24 0.00 N	47.51 3.63 0.00 N	45.91 3.42 0.00 N	60.71 4.38 0.00 N	66.03 4.82 0.00 N	54.40 4.56 0.00 N	55.50 4.38 0.00 N	49.48 3.93 0.00 N	40.83 3.03 0.00 N	42.94 3.22 0.00 N	46.93 3.34 0.00 N	37.14 2.50 0.00 N	43.46 2.91 0.00 N	47.99 3.13 0.00 N	33.09 2.01 0.00 N	21.35 1.24 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.94 2.54 0.00 N	24.32 1.44 0.00 N	5.12 0.26 0.00 N	15.38 0.70 0.00 N	13.98 0.64 0.00 N	17.70 0.89 0.00 N	25.52 1.71 0.00 N	31.11 2.40 0.00 N	44.42 3.62 0.00 N	47.87 4.00 0.00 N	46.29 3.80 0.00 N	61.08 4.75 0.00 N	66.29 5.08 0.00 N	54.78 4.94 0.00 N	55.89 4.77 0.00 N	49.85 4.31 0.00 N	41.12 3.33 0.00 N	43.27 3.54 0.00 N	47.26 3.67 0.00 N	37.40 2.76 0.00 N	43.78 3.23 0.00 N	48.30 3.44 0.00 N	33.30 2.22 0.00 N	21.49 1.39 0.00 N
RAVENSWOOD_GT_9 24257	41.94 2.54 0.00 N	24.32 1.44 0.00 N	5.12 0.26 0.00 N	15.38 0.70 0.00 N	13.98 0.64 0.00 N	17.70 0.89 0.00 N	25.52 1.71 0.00 N	31.11 2.40 0.00 N	44.42 3.62 0.00 N	47.87 4.00 0.00 N	46.29 3.80 0.00 N	61.08 4.75 0.00 N	66.29 5.08 0.00 N	54.78 4.94 0.00 N	55.89 4.77 0.00 N	49.85 4.31 0.00 N	41.12 3.33 0.00 N	43.27 3.54 0.00 N	47.26 3.67 0.00 N	37.40 2.76 0.00 N	43.78 3.23 0.00 N	48.30 3.44 0.00 N	33.30 2.22 0.00 N	21.49 1.39 0.00 N
RAVENSWOOD___1 23533	50.77 2.49 -8.88 N	44.87 1.41 -20.58 N	66.04 0.26 -60.93 N	15.37 0.68 0.00 N	13.96 0.63 0.00 N	17.68 0.87 0.00 N	47.48 1.68 -21.99 N	58.63 2.32 -27.59 N	59.56 3.46 -15.32 N	59.72 3.76 -12.08 N	55.12 3.57 -9.06 N	60.76 4.43 0.00 N	65.94 4.74 0.00 N	54.54 4.70 0.00 N	57.19 4.54 -1.52 N	61.81 4.09 -12.18 N	55.53 3.15 -14.58 N	60.44 3.37 -17.35 N	59.04 3.48 -11.98 N	48.48 2.61 -11.23 N	58.91 3.06 -15.31 N	69.19 3.22 -21.12 N	62.16 2.07 -29.02 N	55.52 1.28 -34.13 N
RAVENSWOOD___2 23534	50.77 2.49 -8.88 N	44.87 1.41 -20.58 N	66.04 0.26 -60.93 N	15.36 0.68 0.00 N	13.96 0.63 0.00 N	17.68 0.87 0.00 N	47.48 1.68 -21.99 N	58.64 2.33 -27.59 N	59.61 3.50 -15.32 N	59.77 3.81 -12.08 N	55.14 3.59 -9.06 N	60.77 4.44 0.00 N	65.95 4.74 0.00 N	54.55 4.71 0.00 N	57.19 4.55 -1.52 N	61.83 4.11 -12.18 N	55.54 3.16 -14.58 N	60.44 3.37 -17.35 N	59.05 3.48 -11.98 N	48.49 2.61 -11.23 N	58.92 3.07 -15.31 N	69.21 3.23 -21.12 N	62.17 2.07 -29.02 N	55.57 1.33 -34.13 N
RAVENSWOOD___3 23535	41.60 2.20 0.00 N	24.12 1.24 0.00 N	5.09 0.23 0.00 N	15.26 0.58 0.00 N	13.87 0.54 0.00 N	17.56 0.75 0.00 N	25.27 1.47 0.00 N	30.81 2.09 0.00 N	44.01 3.21 0.00 N	47.44 3.56 0.00 N	45.82 3.33 0.00 N	60.54 4.22 0.00 N	65.82 4.61 0.00 N	54.24 4.40 0.00 N	55.36 4.24 0.00 N	49.36 3.82 0.00 N	40.75 2.95 0.00 N	42.86 3.13 0.00 N	46.84 3.26 0.00 N	37.09 2.45 0.00 N	43.41 2.86 0.00 N	47.95 3.09 0.00 N	33.09 2.02 0.00 N	21.34 1.24 0.00 N
RAVENSWOOD___4 23820	50.84 2.56 -8.88 N	44.91 1.45 -20.58 N	66.06 0.27 -60.93 N	15.39 0.70 0.00 N	13.98 0.65 0.00 N	17.71 0.90 0.00 N	47.52 1.73 -21.99 N	58.72 2.41 -27.59 N	59.76 3.65 -15.32 N	59.98 4.02 -12.08 N	55.37 3.82 -9.06 N	61.10 4.77 0.00 N	66.31 5.10 0.00 N	54.80 4.96 0.00 N	57.44 4.79 -1.52 N	62.05 4.33 -12.18 N	55.72 3.34 -14.58 N	60.64 3.56 -17.35 N	59.26 3.69 -11.98 N	48.65 2.77 -11.23 N	59.11 3.25 -15.31 N	69.43 3.46 -21.12 N	62.32 2.23 -29.02 N	55.63 1.40 -34.13 N
RAVNSWD 8-11____ 23667	41.94 2.54 0.00 N	24.32 1.44 0.00 N	5.12 0.26 0.00 N	15.38 0.70 0.00 N	13.98 0.64 0.00 N	17.70 0.89 0.00 N	25.52 1.71 0.00 N	31.11 2.40 0.00 N	44.42 3.62 0.00 N	47.87 4.00 0.00 N	46.29 3.80 0.00 N	61.08 4.75 0.00 N	66.29 5.08 0.00 N	54.78 4.94 0.00 N	55.89 4.77 0.00 N	49.85 4.31 0.00 N	41.12 3.33 0.00 N	43.27 3.54 0.00 N	47.26 3.67 0.00 N	37.40 2.76 0.00 N	43.78 3.23 0.00 N	48.30 3.44 0.00 N	33.30 2.22 0.00 N	21.49 1.39 0.00 N
RCPL_TRUST___DRP 24196	41.59 2.19 0.00 N	24.11 1.23 0.00 N	5.09 0.23 0.00 N	15.26 0.57 0.00 N	13.87 0.53 0.00 N	17.56 0.74 0.00 N	25.26 1.46 0.00 N	30.80 2.09 0.00 N	44.03 3.24 0.00 N	47.53 3.65 0.00 N	45.94 3.45 0.00 N	60.78 4.45 0.00 N	66.13 4.92 0.00 N	54.46 4.62 0.00 N	55.56 4.44 0.00 N	49.51 3.97 0.00 N	40.86 3.06 0.00 N	42.97 3.25 0.00 N	46.96 3.37 0.00 N	37.16 2.52 0.00 N	43.47 2.93 0.00 N	48.01 3.15 0.00 N	33.09 2.02 0.00 N	21.35 1.24 0.00 N
RENSSELAER___COGEN 23796	43.30 3.90 0.00 N	25.09 2.21 0.00 N	5.35 0.48 0.00 N	16.23 1.54 0.00 N	14.73 1.40 0.00 N	18.51 1.70 0.00 N	26.16 2.36 0.00 N	31.62 2.91 0.00 N	45.03 4.24 0.00 N	48.07 4.19 0.00 N	46.41 3.92 0.00 N	61.02 4.69 0.00 N	66.02 4.82 0.00 N	53.18 3.34 0.00 N	54.86 3.74 0.00 N	48.92 3.38 0.00 N	40.69 2.89 0.00 N	42.95 3.22 0.00 N	47.54 3.95 0.00 N	37.78 3.14 0.00 N	44.36 3.82 0.00 N	49.16 4.30 0.00 N	34.38 3.30 0.00 N	22.11 2.00 0.00 N
REVERE_CPPR_DRP 24186	40.84 1.44 0.00 N	23.63 0.76 0.00 N	5.06 0.19 0.00 N	15.32 0.63 0.00 N	13.88 0.54 0.00 N	17.48 0.66 0.00 N	24.69 0.89 0.00 N	29.87 1.16 0.00 N	42.50 1.71 0.00 N	45.43 1.55 0.00 N	43.93 1.44 0.00 N	58.06 1.73 0.00 N	63.03 1.82 0.00 N	51.05 1.21 0.00 N	52.56 1.44 0.00 N	46.89 1.35 0.00 N	39.01 1.21 0.00 N	41.06 1.34 0.00 N	45.09 1.50 0.00 N	35.81 1.17 0.00 N	41.92 1.37 0.00 N	46.46 1.60 0.00 N	32.31 1.24 0.00 N	20.89 0.79 0.00 N
ROCHESTER_9_IC 23652	39.25 -0.15 0.00 N	22.79 -0.09 0.00 N	4.88 0.02 0.00 N	14.87 0.18 0.00 N	13.48 0.15 0.00 N	16.94 0.13 0.00 N	23.61 -0.19 0.00 N	28.40 -0.31 0.00 N	40.24 -0.55 0.00 N	43.09 -0.78 0.00 N	41.93 -0.57 0.00 N	55.28 -1.05 0.00 N	59.89 -1.32 0.00 N	48.15 -1.68 0.00 N	49.91 -1.21 0.00 N	44.61 -0.93 0.00 N	37.26 -0.54 0.00 N	39.04 -0.69 0.00 N	42.73 -0.85 0.00 N	34.12 -0.52 0.00 N	39.80 -0.74 0.00 N	44.14 -0.71 0.00 N	30.79 -0.29 0.00 N	20.10 0.00 0.00 N
ROSETON___1 23587	40.73 1.33 0.00 N	23.62 0.74 0.00 N	5.00 0.14 0.00 N	15.02 0.33 0.00 N	13.65 0.31 0.00 N	17.24 0.43 0.00 N	24.65 0.85 0.00 N	29.85 1.14 0.00 N	42.47 1.68 0.00 N	45.74 1.87 0.00 N	44.26 1.77 0.00 N	58.74 2.41 0.00 N	63.75 2.54 0.00 N	52.03 2.19 0.00 N	53.03 1.91 0.00 N	47.31 1.76 0.00 N	39.31 1.51 0.00 N	41.44 1.71 0.00 N	45.53 1.95 0.00 N	36.12 1.48 0.00 N	42.25 1.71 0.00 N	46.62 1.77 0.00 N	32.20 1.13 0.00 N	20.82 0.71 0.00 N

ROSETON___2 23588	40.72 1.33 0.00 N	23.62 0.74 0.00 N	5.00 0.14 0.00 N	15.02 0.33 0.00 N	13.65 0.31 0.00 N	17.24 0.43 0.00 N	24.65 0.85 0.00 N	29.85 1.14 0.00 N	42.47 1.68 0.00 N	45.75 1.87 0.00 N	44.25 1.76 0.00 N	58.72 2.39 0.00 N	63.67 2.46 0.00 N	51.99 2.15 0.00 N	53.04 1.92 0.00 N	47.26 1.72 0.00 N	39.20 1.40 0.00 N	41.36 1.63 0.00 N	45.52 1.93 0.00 N	36.11 1.47 0.00 N	42.25 1.70 0.00 N	46.62 1.76 0.00 N	32.20 1.13 0.00 N	20.82 0.71 0.00 N
RUSSELL___STATION 23914	38.63 -0.76 0.00 N	22.43 -0.45 0.00 N	4.81 -0.05 0.00 N	14.71 0.02 0.00 N	13.34 0.00 0.00 N	16.76 -0.05 0.00 N	23.33 -0.47 0.00 N	28.07 -0.64 0.00 N	39.78 -1.01 0.00 N	42.58 -1.29 0.00 N	41.43 -1.06 0.00 N	54.61 -1.72 0.00 N	59.17 -2.03 0.00 N	47.60 -2.23 0.00 N	49.37 -1.75 0.00 N	44.14 -1.40 0.00 N	36.88 -0.92 0.00 N	38.63 -1.10 0.00 N	42.27 -1.32 0.00 N	33.75 -0.89 0.00 N	39.32 -1.22 0.00 N	43.61 -1.25 0.00 N	30.41 -0.66 0.00 N	19.86 -0.25 0.00 N
S SALMON___HYD 24043	39.29 -0.11 0.00 N	22.75 -0.13 0.00 N	4.87 0.00 0.00 N	14.74 0.06 0.00 N	13.36 0.02 0.00 N	16.82 0.01 0.00 N	23.72 -0.08 0.00 N	28.66 -0.05 0.00 N	40.74 -0.06 0.00 N	43.56 -0.31 0.00 N	42.18 -0.32 0.00 N	55.76 -0.57 0.00 N	60.56 -0.65 0.00 N	49.07 -0.77 0.00 N	50.55 -0.57 0.00 N	45.07 -0.48 0.00 N	37.50 -0.30 0.00 N	39.43 -0.29 0.00 N	43.26 -0.32 0.00 N	34.39 -0.25 0.00 N	40.23 -0.31 0.00 N	44.61 -0.25 0.00 N	31.01 -0.07 0.00 N	20.08 -0.03 0.00 N
SELKIRK___II 23799	42.37 2.97 0.00 N	24.58 1.70 0.00 N	5.24 0.38 0.00 N	15.90 1.22 0.00 N	14.43 1.10 0.00 N	18.12 1.31 0.00 N	25.56 1.76 0.00 N	30.89 2.18 0.00 N	43.99 3.20 0.00 N	46.95 3.08 0.00 N	45.35 2.86 0.00 N	59.65 3.32 0.00 N	64.50 3.30 0.00 N	51.96 2.12 0.00 N	53.61 2.49 0.00 N	47.80 2.26 0.00 N	39.76 1.96 0.00 N	41.97 2.25 0.00 N	46.46 2.87 0.00 N	36.92 2.28 0.00 N	43.34 2.80 0.00 N	48.03 3.17 0.00 N	33.59 2.51 0.00 N	21.62 1.52 0.00 N
SELKIRK___I 23801	42.70 3.30 0.00 N	24.86 1.98 0.00 N	5.30 0.44 0.00 N	16.07 1.39 0.00 N	14.59 1.25 0.00 N	18.32 1.50 0.00 N	25.63 1.83 0.00 N	30.94 2.22 0.00 N	44.08 3.29 0.00 N	47.05 3.17 0.00 N	45.43 2.94 0.00 N	59.77 3.44 0.00 N	64.63 3.42 0.00 N	52.09 2.25 0.00 N	53.72 2.60 0.00 N	47.91 2.37 0.00 N	39.85 2.05 0.00 N	42.07 2.35 0.00 N	46.57 2.98 0.00 N	37.00 2.36 0.00 N	43.43 2.89 0.00 N	48.10 3.25 0.00 N	33.62 2.54 0.00 N	21.65 1.55 0.00 N
SENECA OSWGO___HYD 24041	38.57 -0.83 0.00 N	22.37 -0.50 0.00 N	4.77 -0.09 0.00 N	14.42 -0.26 0.00 N	13.08 -0.25 0.00 N	16.49 -0.32 0.00 N	23.30 -0.50 0.00 N	28.13 -0.58 0.00 N	39.96 -0.83 0.00 N	42.91 -0.96 0.00 N	41.56 -0.93 0.00 N	55.06 -1.27 0.00 N	59.81 -1.40 0.00 N	48.65 -1.19 0.00 N	49.96 -1.16 0.00 N	44.51 -1.03 0.00 N	36.99 -0.81 0.00 N	38.86 -0.86 0.00 N	42.59 -1.00 0.00 N	33.86 -0.78 0.00 N	39.59 -0.95 0.00 N	43.82 -1.03 0.00 N	30.38 -0.70 0.00 N	19.68 -0.42 0.00 N
SENECA___ENERGY 23797	41.16 1.76 0.00 N	23.84 0.96 0.00 N	5.08 0.22 0.00 N	15.31 0.63 0.00 N	13.88 0.54 0.00 N	17.49 0.68 0.00 N	24.97 1.17 0.00 N	30.42 1.70 0.00 N	42.88 2.09 0.00 N	45.82 1.95 0.00 N	44.25 1.76 0.00 N	58.68 2.35 0.00 N	63.75 2.54 0.00 N	52.07 2.23 0.00 N	53.12 2.00 0.00 N	47.06 1.52 0.00 N	39.11 1.31 0.00 N	41.32 1.60 0.00 N	45.49 1.90 0.00 N	36.19 1.55 0.00 N	42.39 1.85 0.00 N	46.78 1.93 0.00 N	32.50 1.42 0.00 N	21.00 0.89 0.00 N
SHOEMAKER___GT 23640	39.84 0.45 0.00 N	23.07 0.20 0.00 N	4.88 0.01 0.00 N	14.67 -0.02 0.00 N	13.33 0.00 0.00 N	16.85 0.04 0.00 N	24.08 0.27 0.00 N	29.15 0.44 0.00 N	41.53 0.74 0.00 N	44.89 1.01 0.00 N	43.46 0.97 0.00 N	57.76 1.44 0.00 N	62.85 1.65 0.00 N	51.62 1.79 0.00 N	52.68 1.56 0.00 N	46.89 1.35 0.00 N	38.82 1.02 0.00 N	40.82 1.10 0.00 N	44.71 1.12 0.00 N	35.44 0.80 0.00 N	41.46 0.92 0.00 N	45.73 0.88 0.00 N	31.50 0.42 0.00 N	20.39 0.29 0.00 N
SHOREHAM_IC_1 23715	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.81 1.82 -20.35 N	58.55 2.33 -15.68 N	61.59 2.83 -13.91 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
SHOREHAM_IC_2 23716	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.81 1.82 -20.35 N	58.55 2.33 -15.68 N	61.59 2.83 -13.91 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
SITHE_IND_GS1 24169	37.98 -1.42 0.00 N	22.06 -0.82 0.00 N	4.69 -0.17 0.00 N	14.17 -0.52 0.00 N	12.87 -0.47 0.00 N	16.23 -0.59 0.00 N	22.95 -0.86 0.00 N	27.65 -1.06 0.00 N	39.24 -1.56 0.00 N	42.22 -1.65 0.00 N	40.93 -1.57 0.00 N	54.29 -2.04 0.00 N	59.01 -2.20 0.00 N	48.07 -1.76 0.00 N	49.31 -1.81 0.00 N	43.92 -1.62 0.00 N	36.47 -1.33 0.00 N	38.30 -1.43 0.00 N	41.96 -1.63 0.00 N	33.37 -1.27 0.00 N	39.02 -1.52 0.00 N	43.17 -1.69 0.00 N	29.87 -1.21 0.00 N	19.36 -0.75 0.00 N
SITHE_IND_GS2 24170	37.98 -1.42 0.00 N	22.06 -0.82 0.00 N	4.69 -0.17 0.00 N	14.17 -0.52 0.00 N	12.87 -0.47 0.00 N	16.23 -0.59 0.00 N	22.95 -0.86 0.00 N	27.65 -1.06 0.00 N	39.24 -1.56 0.00 N	42.22 -1.65 0.00 N	40.93 -1.57 0.00 N	54.29 -2.04 0.00 N	59.01 -2.20 0.00 N	48.07 -1.76 0.00 N	49.31 -1.81 0.00 N	43.92 -1.62 0.00 N	36.47 -1.33 0.00 N	38.30 -1.43 0.00 N	41.96 -1.63 0.00 N	33.37 -1.27 0.00 N	39.02 -1.52 0.00 N	43.17 -1.69 0.00 N	29.87 -1.21 0.00 N	19.36 -0.75 0.00 N
SITHE_IND_GS3 24171	37.98 -1.42 0.00 N	22.06 -0.82 0.00 N	4.69 -0.17 0.00 N	14.17 -0.52 0.00 N	12.87 -0.47 0.00 N	16.23 -0.59 0.00 N	22.95 -0.86 0.00 N	27.65 -1.06 0.00 N	39.24 -1.56 0.00 N	42.22 -1.65 0.00 N	40.93 -1.57 0.00 N	54.29 -2.04 0.00 N	59.01 -2.20 0.00 N	48.07 -1.76 0.00 N	49.31 -1.81 0.00 N	43.92 -1.62 0.00 N	36.47 -1.33 0.00 N	38.30 -1.43 0.00 N	41.96 -1.63 0.00 N	33.37 -1.27 0.00 N	39.02 -1.52 0.00 N	43.17 -1.69 0.00 N	29.87 -1.21 0.00 N	19.36 -0.75 0.00 N

SITHE_IND_GS4 24172	37.98 -1.42 0.00 N	22.06 -0.82 0.00 N	4.69 -0.17 0.00 N	14.17 -0.52 0.00 N	12.87 -0.47 0.00 N	16.23 -0.59 0.00 N	22.95 -0.86 0.00 N	27.65 -1.06 0.00 N	39.24 -1.56 0.00 N	42.22 -1.65 0.00 N	40.93 -1.57 0.00 N	54.29 -2.04 0.00 N	59.01 -2.20 0.00 N	48.07 -1.76 0.00 N	49.31 -1.81 0.00 N	43.92 -1.62 0.00 N	36.47 -1.33 0.00 N	38.30 -1.43 0.00 N	41.96 -1.63 0.00 N	33.37 -1.27 0.00 N	39.02 -1.52 0.00 N	43.17 -1.69 0.00 N	29.87 -1.21 0.00 N	19.36 -0.75 0.00 N
SITHE__BATAVIA 24024	37.59 -1.80 0.00 N	21.87 -1.01 0.00 N	4.63 -0.23 0.00 N	14.00 -0.69 0.00 N	12.72 -0.62 0.00 N	16.02 -0.79 0.00 N	22.48 -1.33 0.00 N	27.10 -1.61 0.00 N	38.19 -2.60 0.00 N	41.25 -2.63 0.00 N	40.12 -2.37 0.00 N	53.00 -3.33 0.00 N	57.07 -4.14 0.00 N	46.44 -3.39 0.00 N	47.76 -3.36 0.00 N	42.67 -2.87 0.00 N	35.54 -2.26 0.00 N	37.15 -2.58 0.00 N	40.44 -3.14 0.00 N	32.27 -2.37 0.00 N	37.51 -3.04 0.00 N	41.47 -3.38 0.00 N	29.01 -2.06 0.00 N	19.18 -0.92 0.00 N
SITHE__INDEPEND 23800	37.98 -1.42 0.00 N	22.06 -0.82 0.00 N	4.69 -0.17 0.00 N	14.17 -0.52 0.00 N	12.87 -0.47 0.00 N	16.23 -0.59 0.00 N	22.95 -0.86 0.00 N	27.65 -1.06 0.00 N	39.24 -1.56 0.00 N	42.22 -1.65 0.00 N	40.93 -1.57 0.00 N	54.29 -2.04 0.00 N	59.01 -2.20 0.00 N	48.07 -1.76 0.00 N	49.31 -1.81 0.00 N	43.92 -1.62 0.00 N	36.47 -1.33 0.00 N	38.30 -1.43 0.00 N	41.96 -1.63 0.00 N	33.37 -1.27 0.00 N	39.02 -1.52 0.00 N	43.17 -1.69 0.00 N	29.87 -1.21 0.00 N	19.36 -0.75 0.00 N
SITHE__MASSENA 23902	39.61 0.21 0.00 N	23.00 0.12 0.00 N	4.91 0.04 0.00 N	14.85 0.16 0.00 N	13.47 0.14 0.00 N	16.96 0.14 0.00 N	23.83 0.03 0.00 N	28.69 -0.02 0.00 N	40.76 -0.03 0.00 N	43.76 -0.11 0.00 N	42.38 -0.12 0.00 N	56.16 -0.17 0.00 N	61.02 -0.18 0.00 N	49.47 -0.37 0.00 N	50.91 -0.21 0.00 N	45.41 -0.14 0.00 N	37.71 -0.09 0.00 N	39.62 -0.10 0.00 N	43.56 -0.03 0.00 N	34.63 -0.01 0.00 N	40.60 0.06 0.00 N	45.04 0.18 0.00 N	31.31 0.24 0.00 N	20.25 0.14 0.00 N
SITHE__OGDNSBRG 24021	41.35 1.95 0.00 N	23.93 1.06 0.00 N	5.14 0.27 0.00 N	15.60 0.92 0.00 N	14.12 0.79 0.00 N	17.75 0.93 0.00 N	24.84 1.03 0.00 N	29.99 1.27 0.00 N	42.69 1.89 0.00 N	45.56 1.68 0.00 N	44.06 1.57 0.00 N	58.21 1.88 0.00 N	63.19 1.98 0.00 N	50.94 1.10 0.00 N	52.67 1.55 0.00 N	47.01 1.47 0.00 N	39.14 1.34 0.00 N	41.16 1.44 0.00 N	45.29 1.70 0.00 N	35.97 1.33 0.00 N	42.21 1.67 0.00 N	46.92 2.07 0.00 N	32.79 1.71 0.00 N	21.16 1.05 0.00 N
SITHE__STERLING 23777	40.24 0.84 0.00 N	23.31 0.43 0.00 N	4.98 0.12 0.00 N	15.08 0.39 0.00 N	13.67 0.33 0.00 N	17.22 0.40 0.00 N	24.34 0.54 0.00 N	29.42 0.70 0.00 N	41.82 1.03 0.00 N	44.78 0.91 0.00 N	43.33 0.84 0.00 N	57.32 0.99 0.00 N	62.25 1.05 0.00 N	50.49 0.65 0.00 N	51.92 0.80 0.00 N	46.32 0.77 0.00 N	38.51 0.71 0.00 N	40.52 0.79 0.00 N	44.46 0.87 0.00 N	35.32 0.68 0.00 N	41.33 0.78 0.00 N	45.77 0.92 0.00 N	31.78 0.70 0.00 N	20.55 0.45 0.00 N
SOUTH CAIRO__GT 23612	40.46 1.06 0.00 N	23.52 0.64 0.00 N	4.98 0.12 0.00 N	15.02 0.33 0.00 N	13.66 0.32 0.00 N	17.24 0.43 0.00 N	24.46 0.65 0.00 N	29.41 0.70 0.00 N	41.82 1.02 0.00 N	45.19 1.31 0.00 N	43.84 1.35 0.00 N	58.17 1.85 0.00 N	63.24 2.04 0.00 N	51.60 1.76 0.00 N	52.81 1.69 0.00 N	46.98 1.43 0.00 N	38.93 1.13 0.00 N	40.88 1.15 0.00 N	44.89 1.30 0.00 N	35.68 1.04 0.00 N	41.80 1.26 0.00 N	46.17 1.32 0.00 N	31.91 0.83 0.00 N	20.60 0.50 0.00 N
SOUTH HAMPTN__IC 23720	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.80 1.82 -20.34 N	58.55 2.33 -15.68 N	61.59 2.83 -13.90 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
SOUTHOLD__IC 23719	60.49 2.78 -18.31 N	28.74 1.68 -4.19 N	5.17 0.30 0.00 N	15.49 0.81 0.00 N	14.08 0.74 0.00 N	17.85 1.04 0.00 N	38.35 1.98 -12.57 N	61.03 2.21 -30.11 N	60.90 3.20 -16.91 N	59.72 3.70 -12.15 N	62.90 3.63 -16.78 N	85.44 4.92 -24.20 N	80.20 5.05 -13.94 N	75.96 4.13 -21.99 N	84.15 3.67 -29.36 N	66.70 2.96 -18.20 N	56.92 2.19 -16.93 N	56.78 2.30 -14.76 N	56.74 2.30 -10.85 N	56.80 1.82 -20.34 N	58.55 2.33 -15.68 N	61.59 2.83 -13.90 N	58.12 2.11 -24.93 N	56.23 1.44 -34.68 N
ST LAWRENCE____ 23600	39.11 -0.29 0.00 N	22.73 -0.15 0.00 N	4.84 -0.02 0.00 N	14.64 -0.05 0.00 N	13.28 -0.05 0.00 N	16.73 -0.08 0.00 N	23.56 -0.25 0.00 N	28.36 -0.35 0.00 N	40.27 -0.52 0.00 N	43.32 -0.56 0.00 N	41.97 -0.52 0.00 N	55.67 -0.66 0.00 N	60.50 -0.71 0.00 N	49.13 -0.71 0.00 N	50.50 -0.62 0.00 N	45.02 -0.52 0.00 N	37.37 -0.43 0.00 N	39.25 -0.48 0.00 N	43.07 -0.52 0.00 N	34.25 -0.39 0.00 N	40.14 -0.40 0.00 N	44.50 -0.36 0.00 N	30.89 -0.18 0.00 N	19.95 -0.15 0.00 N
STATION 5_MISC_HYD 23604	40.03 0.63 0.00 N	23.17 0.29 0.00 N	4.95 0.09 0.00 N	15.05 0.37 0.00 N	13.65 0.32 0.00 N	17.22 0.41 0.00 N	24.19 0.39 0.00 N	29.45 0.73 0.00 N	42.23 1.44 0.00 N	44.92 1.04 0.00 N	43.94 1.45 0.00 N	57.64 1.31 0.00 N	62.75 1.55 0.00 N	50.51 0.68 0.00 N	52.28 1.16 0.00 N	46.94 1.40 0.00 N	39.16 1.36 0.00 N	41.02 1.29 0.00 N	44.97 1.38 0.00 N	36.09 1.45 0.00 N	41.95 1.41 0.00 N	46.56 1.70 0.00 N	32.24 1.16 0.00 N	20.83 0.73 0.00 N
STURGEON_POOL_HYD 23609	41.09 1.69 0.00 N	23.86 0.98 0.00 N	5.05 0.19 0.00 N	15.19 0.51 0.00 N	13.81 0.47 0.00 N	17.45 0.63 0.00 N	24.92 1.11 0.00 N	30.17 1.45 0.00 N	42.93 2.14 0.00 N	46.28 2.40 0.00 N	44.78 2.29 0.00 N	59.42 3.09 0.00 N	64.19 2.98 0.00 N	52.50 2.67 0.00 N	53.60 2.48 0.00 N	47.74 2.19 0.00 N	39.56 1.76 0.00 N	41.64 1.92 0.00 N	45.73 2.14 0.00 N	36.28 1.64 0.00 N	42.45 1.91 0.00 N	47.09 2.24 0.00 N	32.54 1.47 0.00 N	21.03 0.93 0.00 N
SYRACUSE__POWER 24017	38.54 -0.85 0.00 N	22.37 -0.51 0.00 N	4.77 -0.09 0.00 N	14.42 -0.26 0.00 N	13.08 -0.26 0.00 N	16.49 -0.33 0.00 N	23.30 -0.50 0.00 N	28.09 -0.62 0.00 N	39.85 -0.94 0.00 N	42.80 -1.08 0.00 N	41.47 -1.02 0.00 N	54.97 -1.36 0.00 N	59.74 -1.47 0.00 N	48.61 -1.23 0.00 N	49.91 -1.21 0.00 N	44.46 -1.08 0.00 N	36.95 -0.85 0.00 N	38.82 -0.91 0.00 N	42.52 -1.07 0.00 N	33.81 -0.83 0.00 N	39.52 -1.02 0.00 N	43.74 -1.12 0.00 N	30.28 -0.80 0.00 N	19.65 -0.45 0.00 N



Stony____Brook 24151	60.55 2.84 -18.31 N	28.78 1.72 -4.19 N	5.18 0.32 0.00 N	15.51 0.83 0.00 N	14.10 0.76 0.00 N	17.88 1.07 0.00 N	38.38 2.01 -12.57 N	60.95 2.13 -30.11 N	60.67 2.97 -16.91 N	59.36 3.33 -12.15 N	62.49 3.22 -16.78 N	84.88 4.35 -24.20 N	79.76 4.62 -13.94 N	75.60 3.77 -21.99 N	83.96 3.48 -29.36 N	66.74 3.00 -18.20 N	57.01 2.28 -16.93 N	56.88 2.40 -14.76 N	56.85 2.40 -10.86 N	56.87 1.88 -20.35 N	58.45 2.22 -15.69 N	61.31 2.54 -13.92 N	57.85 1.85 -24.93 N	56.10 1.31 -34.68 N
UPPER HUDSON____HYD 24058	42.76 3.37 0.00 N	24.62 1.74 0.00 N	5.23 0.36 0.00 N	15.90 1.22 0.00 N	14.49 1.15 0.00 N	18.28 1.46 0.00 N	25.96 2.15 0.00 N	31.36 2.65 0.00 N	44.72 3.92 0.00 N	47.90 4.02 0.00 N	46.22 3.73 0.00 N	60.73 4.40 0.00 N	65.96 4.75 0.00 N	53.03 3.19 0.00 N	54.78 3.66 0.00 N	48.81 3.26 0.00 N	40.62 2.82 0.00 N	42.78 3.06 0.00 N	47.18 3.60 0.00 N	37.48 2.84 0.00 N	43.98 3.44 0.00 N	48.90 4.04 0.00 N	34.26 3.19 0.00 N	21.98 1.87 0.00 N
UPPER RAQUET____HYD 24056	40.48 1.09 0.00 N	23.45 0.57 0.00 N	5.03 0.16 0.00 N	15.24 0.55 0.00 N	13.80 0.47 0.00 N	17.36 0.55 0.00 N	24.33 0.53 0.00 N	29.08 0.37 0.00 N	41.19 0.39 0.00 N	44.03 0.15 0.00 N	42.55 0.06 0.00 N	56.27 -0.06 0.00 N	61.14 -0.06 0.00 N	49.39 -0.44 0.00 N	50.98 -0.14 0.00 N	45.50 -0.04 0.00 N	37.86 0.06 0.00 N	39.84 0.12 0.00 N	44.30 0.72 0.00 N	35.29 0.65 0.00 N	41.39 0.85 0.00 N	45.98 1.12 0.00 N	32.07 0.99 0.00 N	20.70 0.59 0.00 N
VISCHER____FERRY HYD 24020	43.57 4.17 0.00 N	25.17 2.30 0.00 N	5.35 0.49 0.00 N	16.27 1.59 0.00 N	14.80 1.46 0.00 N	18.62 1.80 0.00 N	26.38 2.57 0.00 N	31.84 3.13 0.00 N	45.31 4.52 0.00 N	48.38 4.50 0.00 N	46.69 4.20 0.00 N	61.35 5.02 0.00 N	66.47 5.27 0.00 N	53.50 3.66 0.00 N	55.23 4.11 0.00 N	49.23 3.69 0.00 N	40.94 3.14 0.00 N	43.19 3.46 0.00 N	47.76 4.18 0.00 N	37.97 3.33 0.00 N	44.58 4.04 0.00 N	49.45 4.59 0.00 N	34.65 3.57 0.00 N	22.27 2.16 0.00 N
WADING RIVER_1-3_GRP5 24038	60.54 2.83 -18.31 N	28.77 1.70 -4.19 N	5.18 0.32 0.00 N	15.51 0.82 0.00 N	14.09 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.07 2.24 -30.11 N	60.95 3.25 -16.91 N	59.77 3.75 -12.15 N	62.95 3.68 -16.78 N	85.50 4.97 -24.20 N	80.28 5.14 -13.94 N	76.03 4.20 -21.99 N	84.24 3.76 -29.36 N	66.79 3.05 -18.20 N	57.01 2.27 -16.93 N	56.87 2.39 -14.76 N	56.83 2.40 -10.84 N	56.88 1.90 -20.34 N	58.62 2.40 -15.68 N	61.65 2.90 -13.90 N	58.15 2.14 -24.93 N	56.25 1.46 -34.68 N
WADING RIVER_IC_1 23522	60.54 2.83 -18.31 N	28.77 1.70 -4.19 N	5.18 0.32 0.00 N	15.51 0.82 0.00 N	14.09 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.07 2.24 -30.11 N	60.95 3.25 -16.91 N	59.77 3.75 -12.15 N	62.95 3.68 -16.78 N	85.50 4.97 -24.20 N	80.28 5.14 -13.94 N	76.03 4.20 -21.99 N	84.24 3.76 -29.36 N	66.79 3.05 -18.20 N	57.01 2.27 -16.93 N	56.87 2.39 -14.76 N	56.83 2.40 -10.84 N	56.88 1.90 -20.34 N	58.62 2.40 -15.68 N	61.65 2.90 -13.90 N	58.15 2.14 -24.93 N	56.25 1.46 -34.68 N
WADING RIVER_IC_2 23547	60.54 2.83 -18.31 N	28.77 1.70 -4.19 N	5.18 0.32 0.00 N	15.51 0.82 0.00 N	14.09 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.07 2.24 -30.11 N	60.95 3.25 -16.91 N	59.77 3.75 -12.15 N	62.95 3.68 -16.78 N	85.50 4.97 -24.20 N	80.28 5.14 -13.94 N	76.03 4.20 -21.99 N	84.24 3.76 -29.36 N	66.79 3.05 -18.20 N	57.01 2.27 -16.93 N	56.87 2.39 -14.76 N	56.83 2.40 -10.84 N	56.88 1.90 -20.34 N	58.62 2.40 -15.68 N	61.65 2.90 -13.90 N	58.15 2.14 -24.93 N	56.25 1.46 -34.68 N
WADING RIVER_IC_3 23601	60.54 2.83 -18.31 N	28.77 1.70 -4.19 N	5.18 0.32 0.00 N	15.51 0.82 0.00 N	14.09 0.76 0.00 N	17.87 1.06 0.00 N	38.38 2.01 -12.57 N	61.07 2.24 -30.11 N	60.95 3.25 -16.91 N	59.78 3.75 -12.15 N	62.95 3.68 -16.78 N	85.50 4.97 -24.20 N	80.28 5.14 -13.94 N	76.04 4.21 -21.99 N	84.25 3.77 -29.36 N	66.80 3.07 -18.20 N	57.02 2.29 -16.93 N	56.88 2.40 -14.76 N	56.85 2.42 -10.84 N	56.89 1.91 -20.34 N	58.63 2.41 -15.68 N	61.66 2.90 -13.90 N	58.15 2.14 -24.93 N	56.25 1.46 -34.68 N
WALDEN____HYDRO 24148	40.57 1.17 0.00 N	23.55 0.67 0.00 N	4.99 0.13 0.00 N	15.01 0.32 0.00 N	13.64 0.30 0.00 N	17.23 0.42 0.00 N	24.65 0.85 0.00 N	29.90 1.18 0.00 N	42.55 1.76 0.00 N	45.82 1.95 0.00 N	44.28 1.79 0.00 N	58.76 2.44 0.00 N	63.86 2.66 0.00 N	52.32 2.48 0.00 N	53.39 2.27 0.00 N	47.57 2.02 0.00 N	39.41 1.61 0.00 N	41.50 1.77 0.00 N	45.54 1.96 0.00 N	36.10 1.46 0.00 N	42.23 1.69 0.00 N	46.61 1.75 0.00 N	32.13 1.05 0.00 N	20.78 0.68 0.00 N
WATERSIDE____6 8 9 23538	50.81 2.53 -8.88 N	44.89 1.43 -20.58 N	66.05 0.26 -60.93 N	15.38 0.69 0.00 N	13.97 0.63 0.00 N	17.69 0.87 0.00 N	47.48 1.68 -21.99 N	58.66 2.36 -27.59 N	59.68 3.57 -15.32 N	59.90 3.94 -12.08 N	55.29 3.74 -9.06 N	60.99 4.67 0.00 N	66.20 4.99 0.00 N	54.71 4.87 0.00 N	57.33 4.69 -1.52 N	61.96 4.24 -12.18 N	55.65 3.27 -14.58 N	60.57 3.49 -17.35 N	59.18 3.61 -11.98 N	48.59 2.72 -11.23 N	59.06 3.21 -15.31 N	69.39 3.42 -21.12 N	62.30 2.20 -29.02 N	55.62 1.38 -34.13 N
WEST BABYLON____IC 23714	60.75 3.04 -18.31 N	28.75 1.69 -4.19 N	5.18 0.32 0.00 N	15.53 0.84 0.00 N	14.11 0.78 0.00 N	17.87 1.06 0.00 N	38.26 1.89 -12.57 N	61.40 2.57 -30.11 N	61.60 3.90 -16.91 N	60.37 4.34 -12.15 N	63.55 4.24 -16.81 N	86.13 5.60 -24.20 N	81.49 6.35 -13.94 N	77.63 5.80 -21.99 N	86.15 5.67 -29.36 N	68.78 5.04 -18.20 N	58.80 4.07 -16.93 N	58.78 4.30 -14.76 N	59.53 4.52 -11.42 N	58.80 3.44 -20.73 N	60.65 3.99 -16.12 N	63.53 4.31 -14.36 N	58.73 2.73 -24.93 N	56.49 1.70 -34.68 N
WEST CANADA____HYD 24049	39.69 0.29 0.00 N	23.04 0.17 0.00 N	4.90 0.03 0.00 N	14.77 0.08 0.00 N	13.42 0.08 0.00 N	16.92 0.11 0.00 N	24.00 0.20 0.00 N	28.97 0.26 0.00 N	41.17 0.38 0.00 N	44.29 0.42 0.00 N	42.88 0.39 0.00 N	56.83 0.50 0.00 N	61.75 0.55 0.00 N	50.32 0.48 0.00 N	51.58 0.46 0.00 N	45.94 0.40 0.00 N	38.12 0.32 0.00 N	40.07 0.35 0.00 N	43.99 0.40 0.00 N	34.95 0.31 0.00 N	40.90 0.36 0.00 N	45.24 0.38 0.00 N	31.33 0.26 0.00 N	20.26 0.16 0.00 N
WESTERN_NY_WIND 24143	37.59 -1.80 0.00 N	21.87 -1.01 0.00 N	4.63 -0.23 0.00 N	14.00 -0.69 0.00 N	12.72 -0.62 0.00 N	16.02 -0.79 0.00 N	22.48 -1.33 0.00 N	27.10 -1.61 0.00 N	38.19 -2.60 0.00 N	41.25 -2.63 0.00 N	40.12 -2.37 0.00 N	53.00 -3.33 0.00 N	57.07 -4.14 0.00 N	46.44 -3.39 0.00 N	47.76 -3.36 0.00 N	42.67 -2.87 0.00 N	35.54 -2.26 0.00 N	37.15 -2.58 0.00 N	40.44 -3.14 0.00 N	32.27 -2.37 0.00 N	37.51 -3.04 0.00 N	41.47 -3.38 0.00 N	29.01 -2.06 0.00 N	19.18 -0.92 0.00 N

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