

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/16/2006

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	50.37	47.66	45.68	43.45	37.37	35.83	31.89	30.19	44.73	60.22	71.27	76.47	76.22	72.94	90.31	169.09	80.63	76.49	89.55	81.83	83.89	120.97	88.09	75.40
24138	3.49	3.13	2.80	2.51	2.09	1.96	1.66	1.82	3.22	4.21	5.96	6.64	6.77	6.87	8.45	14.62	7.45	6.87	8.20	7.18	7.11	9.74	6.79	5.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	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	50.40	47.68	45.70	43.48	37.40	35.85	31.90	30.20	44.75	60.35	71.21	76.32	76.06	72.79	90.12	168.77	80.48	76.48	89.39	81.68	83.75	120.70	87.89	75.31
24260	3.52	3.15	2.82	2.54	2.11	1.99	1.67	1.83	3.24	4.21	5.90	6.49	6.61	6.72	8.26	14.30	7.30	6.75	8.04	7.02	6.97	9.48	6.59	5.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	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	50.40	47.68	45.70	43.48	37.40	35.85	31.90	30.20	44.75	60.35	71.21	76.32	76.06	72.79	90.12	168.77	80.48	76.48	89.39	81.68	83.75	120.70	87.89	75.31
24261	3.52	3.15	2.82	2.54	2.11	1.99	1.67	1.83	3.24	4.21	5.90	6.49	6.61	6.72	8.26	14.30	7.30	6.75	8.04	7.02	6.97	9.48	6.59	5.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	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	48.12	45.58	43.95	41.93	36.10	34.55	30.94	29.20	43.10	49.92	68.90	73.90	73.12	69.44	85.99	164.22	77.71	69.92	86.41	79.27	80.86	116.72	84.88	72.62
24011	1.25	1.05	1.08	0.98	0.82	0.68	0.70	0.83	1.59	2.07	3.59	4.07	3.67	3.37	4.13	9.75	4.53	3.47	5.06	4.62	4.08	5.50	3.59	2.58
	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	48.12	45.58	43.95	41.93	36.10	34.55	30.94	29.20	43.10	49.92	68.90	73.90	73.12	69.44	85.99	164.22	77.71	69.92	86.41	79.27	80.86	116.72	84.88	72.62
23798	1.25	1.05	1.08	0.98	0.82	0.68	0.70	0.83	1.59	2.07	3.59	4.07	3.67	3.37	4.13	9.75	4.53	3.47	5.06	4.62	4.08	5.50	3.59	2.58
	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 S GLENS__FALLS	48.12	45.58	43.95	41.93	36.10	34.55	30.94	29.20	43.10	49.92	68.90	73.90	73.12	69.44	85.99	164.22	77.71	69.92	86.41	79.27	80.86	116.72	84.88	72.62
24028	1.25	1.05	1.08	0.98	0.82	0.68	0.70	0.83	1.59	2.07	3.59	4.07	3.67	3.37	4.13	9.75	4.53	3.47	5.06	4.62	4.08	5.50	3.59	2.58
	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_NYS__DAM	48.73	46.23	44.59	42.66	36.79	35.25	31.51	29.63	43.64	50.30	69.26	74.21	73.30	69.59	86.09	164.19	77.50	69.89	86.25	79.12	80.68	116.46	84.86	72.86
23527	1.86	1.70	1.71	1.71	1.51	1.38	1.28	1.25	2.13	2.45	3.94	4.37	3.86	3.52	4.24	9.71	4.32	3.44	4.90	4.46	3.90	5.24	3.57	2.82
	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
AIR_PRODUCTS__DRP	48.44	45.98	44.28	42.35	36.47	34.94	31.19	29.37	43.12	49.62	68.12	73.12	72.66	68.98	85.49	163.64	76.75	68.83	84.15	77.03	78.98	114.11	83.14	71.32
24190	1.57	1.45	1.41	1.40	1.19	1.07	0.95	1.00	1.61	1.77	2.81	3.28	3.21	2.91	3.63	9.16	3.58	2.38	2.80	2.38	2.20	2.89	1.84	1.27
	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
ALBANY__1	48.44	45.98	44.28	42.35	36.47	34.94	31.19	29.37	43.12	49.62	68.12	73.12	72.66	68.98	85.49	163.64	76.75	68.83	84.15	77.03	78.98	114.11	83.14	71.32
23571	1.57	1.45	1.41	1.40	1.19	1.07	0.95	1.00	1.61	1.77	2.81	3.28	3.21	2.91	3.63	9.16	3.58	2.38	2.80	2.38	2.20	2.89	1.84	1.27
	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
ALBANY__2	48.44	45.98	44.28	42.35	36.47	34.94	31.19	29.37	43.12	49.62	68.12	73.12	72.66	68.98	85.49	163.64	76.75	68.83	84.15	77.03	78.98	114.11	83.14	71.32
23572	1.57	1.45	1.41	1.40	1.19	1.07	0.95	1.00	1.61	1.77	2.81	3.28	3.21	2.91	3.63	9.16	3.58	2.38	2.80	2.38	2.20	2.89	1.84	1.27
	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
ALBANY__3	48.44	45.98	44.28	42.35	36.47	34.94	31.19	29.37	43.12	49.62	68.12	73.12	72.66	68.98	85.49	163.64	76.75	68.83	84.15	77.03	78.98	114.11	83.14	71.32

23573	1.57 0.00 N	1.45 0.00 N	1.41 0.00 N	1.40 0.00 N	1.19 0.00 N	1.07 0.00 N	0.95 0.00 N	1.00 0.00 N	1.61 0.00 N	1.77 0.00 N	2.81 0.00 N	3.28 0.00 N	3.21 0.00 N	2.91 0.00 N	3.63 0.00 N	9.16 0.00 N	3.58 0.00 N	2.38 0.00 N	2.80 0.00 N	2.38 0.00 N	2.20 0.00 N	2.89 0.00 N	1.84 0.00 N	1.27 0.00 N
ALBANY____4 23574	48.44 1.57 0.00 N	45.98 1.45 0.00 N	44.28 1.41 0.00 N	42.35 1.40 0.00 N	36.47 1.19 0.00 N	34.94 1.07 0.00 N	31.19 0.95 0.00 N	29.37 1.00 0.00 N	43.12 1.61 0.00 N	49.62 1.77 0.00 N	68.12 2.81 0.00 N	73.12 3.28 0.00 N	72.66 3.21 0.00 N	68.98 2.91 0.00 N	85.49 3.63 0.00 N	163.64 9.16 0.00 N	76.75 3.58 0.00 N	68.83 2.38 0.00 N	84.15 2.80 0.00 N	77.03 2.38 0.00 N	78.98 2.20 0.00 N	114.11 2.89 0.00 N	83.14 1.84 0.00 N	71.32 1.27 0.00 N
ALCOA_RYNLDS____DRP 24188	46.38 -0.50 0.00 N	44.04 -0.49 0.00 N	42.58 -0.29 0.00 N	40.66 -0.29 0.00 N	35.07 -0.22 0.00 N	33.78 -0.09 0.00 N	30.16 -0.08 0.00 N	28.18 -0.20 0.00 N	41.03 -0.48 0.00 N	47.08 -0.77 0.00 N	63.87 -1.44 0.00 N	67.68 -2.15 0.00 N	66.86 -2.59 0.00 N	63.29 -2.78 0.00 N	78.32 -3.54 0.00 N	148.08 -6.40 0.00 N	70.21 -2.97 0.00 N	63.90 -2.55 0.00 N	78.34 -3.02 0.00 N	71.99 -2.66 0.00 N	74.24 -2.54 0.00 N	108.41 -2.82 0.00 N	79.80 -1.49 0.00 N	69.16 -0.88 0.00 N
ALLEGHENY____COGEN 23514	42.54 -4.34 0.00 N	40.15 -4.38 0.00 N	38.17 -4.70 0.00 N	36.59 -4.36 0.00 N	31.43 -3.86 0.00 N	30.70 -3.17 0.00 N	27.53 -2.70 0.00 N	25.99 -2.39 0.00 N	38.27 -3.24 0.00 N	44.57 -3.28 0.00 N	60.16 -5.15 0.00 N	65.66 -4.17 0.00 N	66.27 -3.17 0.00 N	63.43 -2.64 0.00 N	79.02 -2.83 0.00 N	147.23 -7.25 0.00 N	69.91 -3.27 0.00 N	63.78 -2.67 0.00 N	77.15 -4.20 0.00 N	70.92 -3.73 0.00 N	73.18 -3.60 0.00 N	105.42 -5.80 0.00 N	78.58 -2.72 0.00 N	66.76 -3.28 0.00 N
AMERICAN_REF_FUEL 24010	43.98 -2.89 0.00 N	41.48 -3.05 0.00 N	39.33 -3.54 0.00 N	37.77 -3.18 0.00 N	32.43 -2.86 0.00 N	30.98 -2.89 0.00 N	27.46 -2.77 0.00 N	25.72 -2.65 0.00 N	37.52 -3.99 0.00 N	43.66 -4.20 0.00 N	60.54 -4.77 0.00 N	66.54 -3.30 0.00 N	67.96 -1.48 0.00 N	64.86 -1.21 0.00 N	80.82 -1.04 0.00 N	149.56 -4.92 0.00 N	71.02 -2.16 0.00 N	64.87 -1.58 0.00 N	77.86 -3.49 0.00 N	71.44 -3.21 0.00 N	73.97 -2.81 0.00 N	105.99 -5.23 0.00 N	77.51 -3.79 0.00 N	66.00 -4.04 0.00 N
ARTHUR_KILL_GT_1 23520	58.33 3.25 -8.20 N	47.51 2.97 0.00 N	45.52 2.64 0.00 N	43.33 2.38 0.00 N	37.24 1.96 0.00 N	35.72 1.85 0.00 N	31.75 1.52 0.00 N	30.04 1.66 0.00 N	44.52 3.01 0.00 N	64.00 3.94 -12.20 N	105.05 5.42 -34.32 N	116.01 5.98 -40.20 N	119.34 6.13 -43.77 N	154.86 6.05 -82.74 N	136.35 7.32 -47.17 N	195.72 12.84 -28.40 N	251.29 6.39 -171.72 N	158.82 6.05 -86.33 N	186.21 7.12 -97.74 N	134.83 6.20 -53.97 N	131.49 6.16 -48.55 N	155.73 8.67 -35.84 N	132.57 5.99 -45.29 N	144.17 4.86 -69.26 N
ARTHUR_KILL_2 23512	58.33 3.25 -8.20 N	47.51 2.97 0.00 N	45.52 2.64 0.00 N	43.33 2.38 0.00 N	37.24 1.96 0.00 N	35.72 1.85 0.00 N	31.75 1.52 0.00 N	30.04 1.66 0.00 N	44.52 3.01 0.00 N	64.00 3.94 -12.20 N	105.05 5.42 -34.32 N	116.01 5.98 -40.20 N	119.34 6.13 -43.77 N	154.86 6.05 -82.74 N	136.35 7.32 -47.17 N	195.72 12.84 -28.40 N	251.29 6.39 -171.72 N	158.82 6.05 -86.33 N	186.21 7.12 -97.74 N	134.83 6.20 -53.97 N	131.49 6.16 -48.55 N	155.73 8.67 -35.84 N	132.57 5.99 -45.29 N	144.17 4.86 -69.26 N
ARTHUR_KILL_3 23513	56.00 3.28 -5.85 N	47.45 2.92 0.00 N	45.48 2.61 0.00 N	43.26 2.32 0.00 N	37.19 1.91 0.00 N	35.68 1.81 0.00 N	31.73 1.49 0.00 N	30.04 1.66 0.00 N	44.51 3.00 0.00 N	63.96 3.97 -12.14 N	105.23 5.60 -34.32 N	113.83 6.19 -37.80 N	106.35 6.32 -30.58 N	109.19 6.51 -36.60 N	101.36 8.00 -11.50 N	180.57 13.49 -12.60 N	98.03 6.99 -17.86 N	87.99 6.49 -15.06 N	99.98 7.71 -10.92 N	96.23 6.72 -14.85 N	94.25 6.61 -10.86 N	121.47 8.93 -1.33 N	95.03 6.24 -7.49 N	81.75 4.89 -6.82 N
ASHOKAN____ 23654	50.36 3.49 0.00 N	47.68 3.15 0.00 N	45.77 2.89 0.00 N	43.60 2.65 0.00 N	37.52 2.23 0.00 N	35.95 2.08 0.00 N	32.07 1.83 0.00 N	30.32 1.94 0.00 N	44.85 3.35 0.00 N	52.07 4.21 0.00 N	71.63 6.32 0.00 N	77.15 7.32 0.00 N	76.93 7.48 0.00 N	73.33 7.26 0.00 N	91.00 9.14 0.00 N	171.64 17.16 0.00 N	81.22 8.04 0.00 N	73.66 7.21 0.00 N	90.34 8.99 0.00 N	82.61 7.96 0.00 N	84.75 7.98 0.00 N	122.42 11.19 0.00 N	88.79 7.50 0.00 N	75.77 5.73 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	50.32 3.44 0.00 N	47.60 3.07 0.00 N	45.60 2.72 0.00 N	43.37 2.43 0.00 N	37.28 1.99 0.00 N	35.75 1.88 0.00 N	31.78 1.55 0.00 N	30.10 1.72 0.00 N	44.67 3.16 0.00 N	60.15 4.01 -8.28 N	70.96 5.65 0.00 N	76.11 6.27 0.00 N	75.88 6.43 0.00 N	72.43 6.36 0.00 N	78.39 7.90 11.37 N	79.82 13.80 88.46 N	79.78 6.97 0.36 N	75.97 6.45 -3.07 N	86.81 7.72 2.25 N	80.11 6.79 1.34 N	78.98 6.76 4.56 N	82.29 9.42 38.35 N	81.08 6.56 6.77 N	71.48 5.22 3.79 N
ASTORIA_EAST_ENERGY_CC2 323582	50.32 3.44 0.00 N	47.60 3.07 0.00 N	45.60 2.72 0.00 N	43.37 2.43 0.00 N	37.28 1.99 0.00 N	35.75 1.88 0.00 N	31.78 1.55 0.00 N	30.10 1.72 0.00 N	44.67 3.16 0.00 N	60.15 4.01 -8.28 N	70.96 5.65 0.00 N	76.11 6.27 0.00 N	75.88 6.43 0.00 N	72.43 6.36 0.00 N	78.39 7.90 11.37 N	79.82 13.80 88.46 N	79.78 6.97 0.36 N	75.97 6.45 -3.07 N	86.81 7.72 2.25 N	80.11 6.79 1.34 N	78.98 6.76 4.56 N	82.29 9.42 38.35 N	81.08 6.56 6.77 N	71.48 5.22 3.79 N
ASTORIA_GT2_1 24094	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT2_2 24095	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT2_3 24096	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N

ASTORIA_GT2_4 24097	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT3_1 24098	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT3_2 24099	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT3_3 24100	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT3_4 24101	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT4_1 24102	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT4_2 24103	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT4_3 24104	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT4_4 24105	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N
ASTORIA_GT_1 23523	50.26 3.39 0.00 N	47.58 3.05 0.00 N	45.61 2.73 0.00 N	43.39 2.45 0.00 N	37.31 2.02 0.00 N	35.79 1.92 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	60.17 4.03 -8.28 N	70.94 5.63 0.00 N	75.98 6.14 0.00 N	75.73 6.28 0.00 N	72.33 6.26 0.00 N	78.06 7.58 11.37 N	79.03 13.01 88.46 N	79.48 6.67 0.36 N	75.78 6.26 -3.07 N	86.42 7.32 2.25 N	79.72 6.40 1.34 N	78.53 6.31 4.56 N	81.53 8.66 38.35 N	80.61 6.08 6.77 N	71.09 4.83 3.79 N
ASTORIA_GT_10 24110	50.26 3.39 0.00 N	47.58 3.05 0.00 N	45.61 2.73 0.00 N	43.39 2.45 0.00 N	37.31 2.02 0.00 N	35.79 1.92 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	60.17 4.03 -8.28 N	70.94 5.63 0.00 N	75.98 6.14 0.00 N	75.73 6.28 0.00 N	72.33 6.26 0.00 N	78.06 7.58 11.37 N	79.03 13.01 88.46 N	79.48 6.67 0.36 N	75.78 6.26 -3.07 N	86.42 7.32 2.25 N	79.72 6.40 1.34 N	78.53 6.31 4.56 N	81.53 8.66 38.35 N	80.61 6.08 6.77 N	71.09 4.83 3.79 N
ASTORIA_GT_11 24225	50.26 3.39 0.00 N	47.58 3.05 0.00 N	45.61 2.73 0.00 N	43.39 2.45 0.00 N	37.31 2.02 0.00 N	35.79 1.92 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	60.17 4.03 -8.28 N	70.94 5.63 0.00 N	75.98 6.14 0.00 N	75.73 6.28 0.00 N	72.33 6.26 0.00 N	78.06 7.58 11.37 N	79.03 13.01 88.46 N	79.48 6.67 0.36 N	75.78 6.26 -3.07 N	86.42 7.32 2.25 N	79.72 6.40 1.34 N	78.53 6.31 4.56 N	81.53 8.66 38.35 N	80.61 6.08 6.77 N	71.09 4.83 3.79 N
ASTORIA_GT_12 24226	50.26 3.39 0.00 N	47.58 3.05 0.00 N	45.61 2.73 0.00 N	43.39 2.45 0.00 N	37.31 2.02 0.00 N	35.79 1.92 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	60.17 4.03 -8.28 N	70.94 5.63 0.00 N	75.98 6.14 0.00 N	75.73 6.28 0.00 N	72.33 6.26 0.00 N	78.06 7.58 11.37 N	79.03 13.01 88.46 N	79.48 6.67 0.36 N	75.78 6.26 -3.07 N	86.42 7.32 2.25 N	79.72 6.40 1.34 N	78.53 6.31 4.56 N	81.53 8.66 38.35 N	80.61 6.08 6.77 N	71.09 4.83 3.79 N
ASTORIA_GT_13 24227	50.26 3.39 0.00 N	47.58 3.05 0.00 N	45.61 2.73 0.00 N	43.39 2.45 0.00 N	37.31 2.02 0.00 N	35.79 1.92 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	60.17 4.03 -8.28 N	70.94 5.63 0.00 N	75.98 6.14 0.00 N	75.73 6.28 0.00 N	72.33 6.26 0.00 N	78.06 7.58 11.37 N	79.03 13.01 88.46 N	79.48 6.67 0.36 N	75.78 6.26 -3.07 N	86.42 7.32 2.25 N	79.72 6.40 1.34 N	78.53 6.31 4.56 N	81.53 8.66 38.35 N	80.61 6.08 6.77 N	71.09 4.83 3.79 N

	N	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_GT_5 24106	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N	
ASTORIA_GT_7 24107	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N	
ASTORIA_GT_8 24108	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N	
ASTORIA___2 24149	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.93 13.91 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N	
ASTORIA___3 23516	50.26 3.39 0.00 N	47.58 3.05 0.00 N	45.61 2.73 0.00 N	43.39 2.45 0.00 N	37.31 2.02 0.00 N	35.79 1.92 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	60.17 4.03 -8.28 N	70.93 5.62 0.00 N	75.98 6.14 0.00 N	75.73 6.28 0.00 N	72.33 6.26 0.00 N	78.06 7.58 11.37 N	79.00 12.99 88.46 N	79.48 6.67 0.36 N	75.78 6.26 -3.07 N	86.42 7.32 2.25 N	79.72 6.40 1.34 N	78.52 6.30 4.56 N	81.52 8.65 38.35 N	80.61 6.08 6.77 N	71.08 4.83 3.79 N	
ASTORIA___4 23517	50.34 3.47 0.00 N	47.62 3.09 0.00 N	45.62 2.75 0.00 N	43.39 2.44 0.00 N	37.29 2.01 0.00 N	35.76 1.89 0.00 N	31.80 1.57 0.00 N	30.10 1.73 0.00 N	44.69 3.18 0.00 N	60.18 4.04 -8.28 N	71.00 5.69 0.00 N	76.17 6.33 0.00 N	75.92 6.48 0.00 N	72.48 6.41 0.00 N	78.43 7.94 11.37 N	79.91 13.90 88.46 N	79.84 7.02 0.36 N	76.01 6.49 -3.07 N	86.86 7.76 2.25 N	80.15 6.83 1.34 N	79.04 6.82 4.56 N	82.35 9.48 38.35 N	81.15 6.62 6.77 N	71.52 5.26 3.79 N	
ASTORIA___5 23518	50.26 3.39 0.00 N	47.58 3.05 0.00 N	45.61 2.73 0.00 N	43.39 2.45 0.00 N	37.31 2.02 0.00 N	35.79 1.92 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	60.17 4.03 -8.28 N	70.94 5.63 0.00 N	75.98 6.14 0.00 N	75.73 6.28 0.00 N	72.32 6.26 0.00 N	78.06 7.58 11.37 N	79.00 12.99 88.46 N	79.48 6.67 0.36 N	75.78 6.26 -3.07 N	86.42 7.32 2.25 N	79.72 6.40 1.34 N	78.52 6.30 4.56 N	81.52 8.65 38.35 N	80.60 6.07 6.77 N	71.08 4.83 3.79 N	
ATHENS_STG_1 23668	48.64 1.76 0.00 N	46.22 1.69 0.00 N	44.45 1.57 0.00 N	42.38 1.44 0.00 N	36.47 1.19 0.00 N	34.96 1.08 0.00 N	31.16 0.93 0.00 N	29.33 0.96 0.00 N	43.11 1.60 0.00 N	49.80 1.94 0.00 N	68.24 2.93 0.00 N	73.23 3.40 0.00 N	72.90 3.45 0.00 N	69.49 3.42 0.00 N	86.12 4.26 0.00 N	162.45 7.97 0.00 N	76.97 3.79 0.00 N	69.84 3.39 0.00 N	85.68 4.33 0.00 N	78.48 3.82 0.00 N	80.61 3.83 0.00 N	116.69 5.47 0.00 N	85.08 3.79 0.00 N	72.96 2.92 0.00 N	
ATHENS_STG_2 23670	48.64 1.76 0.00 N	46.22 1.69 0.00 N	44.45 1.57 0.00 N	42.38 1.44 0.00 N	36.47 1.19 0.00 N	34.96 1.08 0.00 N	31.16 0.93 0.00 N	29.33 0.96 0.00 N	43.11 1.60 0.00 N	49.80 1.94 0.00 N	68.24 2.93 0.00 N	73.23 3.40 0.00 N	72.90 3.45 0.00 N	69.49 3.42 0.00 N	86.12 4.26 0.00 N	162.45 7.97 0.00 N	76.97 3.79 0.00 N	69.84 3.39 0.00 N	85.68 4.33 0.00 N	78.48 3.82 0.00 N	80.61 3.83 0.00 N	116.69 5.47 0.00 N	85.08 3.79 0.00 N	72.96 2.92 0.00 N	
ATHENS_STG_3 23677	48.64 1.76 0.00 N	46.22 1.69 0.00 N	44.45 1.57 0.00 N	42.38 1.44 0.00 N	36.47 1.19 0.00 N	34.96 1.08 0.00 N	31.16 0.93 0.00 N	29.33 0.96 0.00 N	43.11 1.60 0.00 N	49.80 1.94 0.00 N	68.24 2.93 0.00 N	73.23 3.40 0.00 N	72.90 3.45 0.00 N	69.49 3.42 0.00 N	86.12 4.26 0.00 N	162.45 7.97 0.00 N	76.97 3.79 0.00 N	69.84 3.39 0.00 N	85.68 4.33 0.00 N	78.48 3.82 0.00 N	80.61 3.83 0.00 N	116.69 5.47 0.00 N	85.08 3.79 0.00 N	72.96 2.92 0.00 N	
BARRETT_IC_1 23704	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N	
BARRETT_IC_10 23701	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N	
BARRETT_IC_11 23702	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N	
BARRETT_IC_12	79.08	79.20	72.92	108.83	63.18	60.66	58.78	115.08	79.22	81.50	116.74	154.83	195.36	164.41	195.36	209.63	354.51	252.50	269.23	387.20	277.75	201.84	144.60	163.73	

23703	4.17 -28.04 N	3.76 -30.91 N	3.46 -26.59 N	3.18 -64.70 N	2.67 -25.23 N	2.51 -24.28 N	2.14 -26.40 N	2.25 -84.46 N	3.73 -33.98 N	4.68 -28.97 N	6.61 -44.82 N	7.32 -77.67 N	6.69 -119.22 N	6.75 -91.59 N	8.60 -104.90 N	15.09 -40.06 N	7.32 -274.02 N	6.56 -179.49 N	8.62 -179.26 N	7.41 -305.13 N	7.16 -193.81 N	10.43 -80.19 N	7.85 -55.45 N	6.22 -87.47 N
BARRETT_IC_2 23705	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BARRETT_IC_3 23706	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BARRETT_IC_4 23707	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BARRETT_IC_5 23708	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BARRETT_IC_6 23709	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BARRETT_IC_7 23710	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BARRETT_IC_8 23711	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BARRETT_IC_9 23700	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BARRETT___1 23545	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BARRETT___2 23546	79.08 4.17 -28.04 N	79.20 3.76 -30.91 N	72.92 3.46 -26.59 N	108.83 3.18 -64.70 N	63.18 2.67 -25.23 N	60.66 2.51 -24.28 N	58.78 2.14 -26.40 N	115.08 2.25 -84.46 N	79.22 3.73 -33.98 N	81.50 4.68 -28.97 N	116.74 6.61 -44.82 N	154.83 7.32 -77.67 N	195.36 6.69 -119.22 N	164.41 6.75 -91.59 N	195.36 8.60 -104.90 N	209.63 15.09 -40.06 N	354.51 7.32 -274.02 N	252.50 6.56 -179.49 N	269.23 8.62 -179.26 N	387.20 7.41 -305.13 N	277.75 7.16 -193.81 N	201.84 10.43 -80.19 N	144.60 7.85 -55.45 N	163.73 6.22 -87.47 N
BEAVER RIVER___HYD 24048	45.94 -0.94 0.00 N	43.47 -1.06 0.00 N	41.77 -1.11 0.00 N	39.88 -1.07 0.00 N	34.34 -0.95 0.00 N	33.00 -0.88 0.00 N	29.42 -0.81 0.00 N	27.73 -0.64 0.00 N	40.67 -0.84 0.00 N	46.93 -0.93 0.00 N	64.05 -1.27 0.00 N	68.54 -1.30 0.00 N	68.19 -1.26 0.00 N	64.79 -1.28 0.00 N	80.30 -1.56 0.00 N	151.44 -3.03 0.00 N	71.85 -1.33 0.00 N	65.39 -1.06 0.00 N	80.14 -1.22 0.00 N	73.53 -1.12 0.00 N	75.77 -1.01 0.00 N	109.97 -1.25 0.00 N	80.39 -0.90 0.00 N	69.26 -0.79 0.00 N
BEEBEE_GT_13 23619	45.56 -1.32 0.00 N	42.97 -1.56 0.00 N	41.02 -1.85 0.00 N	39.31 -1.64 0.00 N	33.96 -1.33 0.00 N	32.51 -1.36 0.00 N	28.94 -1.29 0.00 N	27.44 -0.93 0.00 N	40.48 -1.03 0.00 N	47.25 -0.61 0.00 N	65.44 0.13 0.00 N	71.11 1.28 0.00 N	71.95 2.51 0.00 N	68.77 2.70 0.00 N	85.67 3.81 0.00 N	159.80 5.32 0.00 N	76.22 3.04 0.00 N	69.48 3.03 0.00 N	83.97 2.62 0.00 N	76.70 2.04 0.00 N	79.04 2.26 0.00 N	113.10 1.88 0.00 N	81.94 0.65 0.00 N	69.48 -0.56 0.00 N
BETHLEHEM___GRP 23843	48.44 1.57 0.00 N	45.98 1.45 0.00 N	44.28 1.41 0.00 N	42.35 1.40 0.00 N	36.47 1.19 0.00 N	34.94 1.07 0.00 N	31.19 0.95 0.00 N	29.37 1.00 0.00 N	43.12 1.61 0.00 N	49.62 1.77 0.00 N	68.12 2.81 0.00 N	73.12 3.28 0.00 N	72.66 3.21 0.00 N	68.98 2.91 0.00 N	85.49 3.63 0.00 N	163.64 9.16 0.00 N	76.75 3.58 0.00 N	68.83 2.38 0.00 N	84.15 2.80 0.00 N	77.03 2.38 0.00 N	78.98 2.20 0.00 N	114.11 2.89 0.00 N	83.14 1.84 0.00 N	71.32 1.27 0.00 N

BETHLEHEM___GS1 323560	48.44 1.57 0.00 N	45.98 1.45 0.00 N	44.28 1.41 0.00 N	42.35 1.40 0.00 N	36.47 1.19 0.00 N	34.94 1.07 0.00 N	31.19 0.95 0.00 N	29.37 1.00 0.00 N	43.12 1.61 0.00 N	49.62 1.77 0.00 N	68.12 2.81 0.00 N	73.12 3.28 0.00 N	72.66 3.21 0.00 N	68.98 2.91 0.00 N	85.49 3.63 0.00 N	163.64 9.16 0.00 N	76.75 3.58 0.00 N	68.83 2.38 0.00 N	84.15 2.80 0.00 N	77.03 2.38 0.00 N	78.98 2.20 0.00 N	114.11 2.89 0.00 N	83.14 1.84 0.00 N	71.32 1.27 0.00 N
BETHLEHEM___GS2 323561	48.44 1.57 0.00 N	45.98 1.45 0.00 N	44.28 1.41 0.00 N	42.35 1.40 0.00 N	36.47 1.19 0.00 N	34.94 1.07 0.00 N	31.19 0.95 0.00 N	29.37 1.00 0.00 N	43.12 1.61 0.00 N	49.62 1.77 0.00 N	68.12 2.81 0.00 N	73.12 3.28 0.00 N	72.66 3.21 0.00 N	68.98 2.91 0.00 N	85.49 3.63 0.00 N	163.64 9.16 0.00 N	76.75 3.58 0.00 N	68.83 2.38 0.00 N	84.15 2.80 0.00 N	77.03 2.38 0.00 N	78.98 2.20 0.00 N	114.11 2.89 0.00 N	83.14 1.84 0.00 N	71.32 1.27 0.00 N
BETHLEHEM___GS3 323562	48.44 1.57 0.00 N	45.98 1.45 0.00 N	44.28 1.41 0.00 N	42.35 1.40 0.00 N	36.47 1.19 0.00 N	34.94 1.07 0.00 N	31.19 0.95 0.00 N	29.37 1.00 0.00 N	43.12 1.61 0.00 N	49.62 1.77 0.00 N	68.12 2.81 0.00 N	73.12 3.28 0.00 N	72.66 3.21 0.00 N	68.98 2.91 0.00 N	85.49 3.63 0.00 N	163.64 9.16 0.00 N	76.75 3.58 0.00 N	68.83 2.38 0.00 N	84.15 2.80 0.00 N	77.03 2.38 0.00 N	78.98 2.20 0.00 N	114.11 2.89 0.00 N	83.14 1.84 0.00 N	71.32 1.27 0.00 N
BETHLEHEM___STEEL 23779	43.92 -2.96 0.00 N	41.42 -3.11 0.00 N	39.28 -3.60 0.00 N	37.75 -3.20 0.00 N	32.40 -2.88 0.00 N	30.89 -2.98 0.00 N	27.45 -2.79 0.00 N	25.77 0.00 0.00 N	37.71 -3.80 0.00 N	43.95 -3.91 0.00 N	60.95 -4.36 0.00 N	66.91 -2.92 0.00 N	68.27 -1.17 0.00 N	65.21 -0.86 0.00 N	81.29 -0.57 0.00 N	150.52 -3.95 0.00 N	71.48 -1.70 0.00 N	65.19 -1.26 0.00 N	78.42 -2.94 0.00 N	71.82 0.00 0.00 N	74.39 -2.38 0.00 N	106.70 -4.53 0.00 N	77.81 -3.49 0.00 N	66.03 -4.01 0.00 N
BETHPAGE_CC_5 323564	78.09 4.21 -27.01 N	76.81 3.78 -28.50 N	61.72 3.46 -15.38 N	47.83 3.28 -3.61 N	38.38 2.75 -0.34 N	36.43 2.56 0.00 N	34.57 2.17 -2.16 N	72.03 2.30 -41.35 N	79.37 3.88 -33.98 N	81.61 4.86 -28.89 N	84.06 6.78 -11.96 N	91.26 7.46 -13.96 N	218.33 6.96 -141.92 N	286.90 6.84 -213.99 N	281.29 8.62 -190.81 N	249.80 15.79 -79.53 N	458.69 7.49 -378.03 N	382.20 6.58 -309.17 N	292.71 8.71 -202.65 N	410.59 7.67 -328.27 N	450.88 7.33 -366.78 N	299.54 10.50 -177.82 N	91.42 7.93 -2.20 N	121.15 6.31 -44.80 N
BINGHAMTON___COGEN 23790	46.33 -0.55 0.00 N	43.98 -0.55 0.00 N	42.11 -0.77 0.00 N	40.34 -0.61 0.00 N	34.71 -0.57 0.00 N	33.11 -0.77 0.00 N	29.62 -0.62 0.00 N	27.91 -0.47 0.00 N	41.06 -0.45 0.00 N	47.63 -0.23 0.00 N	65.41 0.09 0.00 N	70.67 0.83 0.00 N	70.95 1.50 0.00 N	67.72 1.65 0.00 N	84.18 2.32 0.00 N	157.90 3.42 0.00 N	74.85 1.67 0.00 N	67.91 1.46 0.00 N	82.95 1.60 0.00 N	75.82 1.17 0.00 N	78.29 1.52 0.00 N	112.84 1.62 0.00 N	81.92 0.62 0.00 N	69.89 -0.16 0.00 N
BLACK RIVER___HYD 24047	45.76 -1.12 0.00 N	43.24 -1.29 0.00 N	41.49 -1.39 0.00 N	39.59 -1.35 0.00 N	34.09 -1.20 0.00 N	32.74 -1.14 0.00 N	29.22 -1.02 0.00 N	27.62 -0.75 0.00 N	40.61 -0.90 0.00 N	47.05 -0.80 0.00 N	64.32 -0.98 0.00 N	68.99 -0.84 0.00 N	68.74 -0.70 0.00 N	65.35 -0.72 0.00 N	80.99 -0.87 0.00 N	152.65 -1.83 0.00 N	72.46 -0.72 0.00 N	65.96 -0.49 0.00 N	80.77 -0.58 0.00 N	74.09 -0.56 0.00 N	76.35 -0.42 0.00 N	110.61 -0.61 0.00 N	80.59 -0.71 0.00 N	69.21 -0.83 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.24 1.36 0.00 N	45.82 1.29 0.00 N	44.08 1.21 0.00 N	42.08 1.13 0.00 N	36.22 0.93 0.00 N	34.71 0.84 0.00 N	30.89 0.66 0.00 N	29.09 0.72 0.00 N	42.75 1.24 0.00 N	49.36 1.50 0.00 N	67.68 2.37 0.00 N	72.64 2.80 0.00 N	72.24 2.79 0.00 N	68.75 2.68 0.00 N	85.21 3.35 0.00 N	161.37 6.89 0.00 N	76.23 3.05 0.00 N	68.95 2.51 0.00 N	84.53 3.18 0.00 N	77.44 2.78 0.00 N	79.53 2.75 0.00 N	115.04 3.82 0.00 N	83.83 2.53 0.00 N	71.90 1.86 0.00 N
BOC_GAS_DRP 24189	48.16 1.29 0.00 N	45.79 1.26 0.00 N	44.07 1.20 0.00 N	42.08 1.13 0.00 N	36.23 0.94 0.00 N	34.72 0.85 0.00 N	30.97 0.74 0.00 N	29.13 0.76 0.00 N	42.76 1.25 0.00 N	49.29 1.44 0.00 N	67.59 2.28 0.00 N	72.50 2.67 0.00 N	72.09 2.64 0.00 N	68.56 2.49 0.00 N	84.96 3.10 0.00 N	161.01 6.53 0.00 N	76.01 2.83 0.00 N	68.74 2.29 0.00 N	84.25 2.90 0.00 N	77.20 2.55 0.00 N	79.29 2.51 0.00 N	114.69 3.46 0.00 N	83.62 2.32 0.00 N	71.78 1.74 0.00 N
BORALEX_4TH_BRANCH 23824	48.73 1.86 0.00 N	46.23 1.70 0.00 N	44.59 1.71 0.00 N	42.66 1.71 0.00 N	36.79 1.51 0.00 N	35.25 1.38 0.00 N	31.51 1.28 0.00 N	29.63 1.25 0.00 N	43.64 2.13 0.00 N	50.30 2.45 0.00 N	69.26 3.94 0.00 N	74.21 4.37 0.00 N	73.30 3.86 0.00 N	69.59 3.52 0.00 N	86.09 4.24 0.00 N	164.19 9.71 0.00 N	77.50 4.32 0.00 N	69.89 3.44 0.00 N	86.25 4.90 0.00 N	79.12 4.46 0.00 N	80.68 3.90 0.00 N	116.46 5.24 0.00 N	84.86 3.57 0.00 N	72.86 2.82 0.00 N
BOWLINE___1 23526	49.81 2.93 0.00 N	47.08 2.55 0.00 N	45.11 2.23 0.00 N	42.94 1.99 0.00 N	36.94 1.65 0.00 N	35.42 1.55 0.00 N	31.50 1.27 0.00 N	29.81 1.44 0.00 N	44.13 2.62 0.00 N	51.31 3.45 0.00 N	70.32 5.01 0.00 N	75.55 5.71 0.00 N	75.45 6.00 0.00 N	72.34 6.27 0.00 N	89.77 7.91 0.00 N	168.36 13.89 0.00 N	80.11 6.94 0.00 N	72.79 6.34 0.00 N	89.03 7.68 0.00 N	81.30 6.64 0.00 N	83.32 6.54 0.00 N	120.35 9.12 0.00 N	87.61 6.32 0.00 N	74.93 4.88 0.00 N
BOWLINE___2 23595	49.81 2.93 0.00 N	47.09 2.55 0.00 N	45.11 2.23 0.00 N	42.94 1.99 0.00 N	36.94 1.65 0.00 N	35.42 1.55 0.00 N	31.50 1.27 0.00 N	29.81 1.44 0.00 N	44.13 2.62 0.00 N	51.31 3.45 0.00 N	70.32 5.01 0.00 N	75.56 5.73 0.00 N	75.45 6.00 0.00 N	72.34 6.27 0.00 N	89.78 7.92 0.00 N	168.35 13.87 0.00 N	80.11 6.94 0.00 N	72.79 6.34 0.00 N	89.03 7.68 0.00 N	81.33 6.67 0.00 N	83.32 6.54 0.00 N	120.35 9.12 0.00 N	87.62 6.33 0.00 N	74.94 4.89 0.00 N
BROOKHAVEN___DRP 24191	77.89 4.06 -26.95 N	76.53 3.63 -28.37 N	61.01 3.38 -14.75 N	44.33 3.19 -0.19 N	36.93 2.69 1.05 N	35.01 2.49 1.36 N	33.18 2.14 -0.80 N	69.62 2.30 -38.94 N	79.29 3.80 -33.98 N	81.44 4.70 -28.89 N	81.98 6.54 -10.13 N	87.02 7.44 -9.74 N	200.50 6.54 -124.52 N	254.92 5.45 -183.40 N	257.22 6.30 -169.06 N	237.83 13.28 -70.07 N	408.90 5.95 -329.77 N	340.60 4.55 -269.61 N	270.42 6.39 -182.68 N	371.11 6.60 -289.86 N	402.91 6.06 -320.07 N	272.93 8.59 -153.11 N	87.78 7.40 0.91 N	118.64 6.19 -42.41 N
BROOKLYN_NAVY_YARD 23515	50.21 3.33 0.00 N	47.51 2.98 0.00 N	45.56 2.69 0.00 N	43.35 2.40 0.00 N	37.26 1.98 0.00 N	35.72 1.85 0.00 N	31.79 1.55 0.00 N	30.09 1.72 0.00 N	44.60 3.08 0.00 N	60.14 4.06 -8.22 N	71.05 5.74 0.00 N	76.26 6.43 0.00 N	75.99 6.54 0.00 N	72.67 6.60 0.00 N	89.94 8.08 0.00 N	168.43 13.96 0.00 N	80.33 7.15 0.00 N	76.25 6.56 -3.24 N	89.18 7.83 0.00 N	81.50 6.84 0.00 N	83.52 6.74 0.00 N	120.44 9.22 0.00 N	87.78 6.49 0.00 N	75.12 5.08 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	N	N
BURROWS___LYONSDAL 23803	46.70 -0.17 0.00 N	44.22 -0.32 0.00 N	42.49 -0.38 0.00 N	40.58 -0.36 0.00 N	34.96 -0.33 0.00 N	33.55 -0.32 0.00 N	29.95 -0.29 0.00 N	28.22 -0.15 0.00 N	41.43 -0.08 0.00 N	47.89 0.04 0.00 N	65.49 0.18 0.00 N	70.20 0.37 0.00 N	69.93 0.49 0.00 N	66.50 0.43 0.00 N	82.44 0.58 0.00 N	155.47 0.99 0.00 N	73.71 0.53 0.00 N	67.00 0.55 0.00 N	82.06 0.71 0.00 N	75.29 0.64 0.00 N	77.50 0.73 0.00 N	112.28 1.05 0.00 N	81.85 0.55 0.00 N	70.35 0.31 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	78.23 4.33 -27.03 N	76.96 3.88 -28.55 N	62.03 3.55 -15.61 N	49.15 3.33 -4.87 N	38.94 2.80 -0.85 N	36.98 2.61 -0.50 N	35.11 2.22 -2.66 N	72.98 2.36 -42.25 N	79.48 3.99 -33.98 N	81.77 5.02 -28.89 N	84.95 6.99 -12.64 N	92.99 7.56 -15.60 N	227.17 7.09 -150.63 N	303.45 7.01 -230.37 N	293.26 8.84 -202.56 N	254.88 16.06 -84.35 N	483.20 7.66 -402.36 N	402.48 6.76 -329.28 N	303.01 8.90 -212.76 N	429.97 7.81 -347.50 N	474.80 7.50 -390.52 N	312.80 10.72 -190.85 N	92.71 8.05 -3.37 N	122.14 6.42 -45.68 N	
CALPINE_BETH_PAGE_GT_4 323586	78.23 4.33 -27.03 N	76.96 3.88 -28.55 N	62.03 3.55 -15.61 N	49.15 3.33 -4.87 N	38.94 2.80 -0.85 N	36.98 2.61 -0.50 N	35.11 2.22 -2.66 N	72.98 2.36 -42.25 N	79.48 3.99 -33.98 N	81.77 5.02 -28.89 N	84.95 6.99 -12.64 N	92.99 7.56 -15.60 N	227.17 7.09 -150.63 N	303.45 7.01 -230.37 N	293.26 8.84 -202.56 N	254.88 16.06 -84.35 N	483.20 7.66 -402.36 N	402.48 6.76 -329.28 N	303.01 8.90 -212.76 N	429.97 7.81 -347.50 N	474.80 7.50 -390.52 N	312.80 10.72 -190.85 N	92.71 8.05 -3.37 N	122.14 6.42 -45.68 N	
CALPINE_BP_GT1 23823	78.23 4.33 -27.03 N	76.96 3.88 -28.55 N	62.03 3.55 -15.61 N	49.15 3.33 -4.87 N	38.94 2.80 -0.85 N	36.98 2.61 -0.50 N	35.11 2.22 -2.66 N	72.98 2.36 -42.25 N	79.48 3.99 -33.98 N	81.77 5.02 -28.89 N	84.95 6.99 -12.64 N	92.99 7.56 -15.60 N	227.17 7.09 -150.63 N	303.45 7.01 -230.37 N	293.26 8.84 -202.56 N	254.88 16.06 -84.35 N	483.20 7.66 -402.36 N	402.48 6.76 -329.28 N	303.01 8.90 -212.76 N	429.97 7.81 -347.50 N	474.80 7.50 -390.52 N	312.80 10.72 -190.85 N	92.71 8.05 -3.37 N	122.14 6.42 -45.68 N	
CALSPAN___DRP 24200	43.92 -2.96 0.00 N	41.42 -3.11 0.00 N	39.28 -3.60 0.00 N	37.75 -3.20 0.00 N	32.40 -2.88 0.00 N	30.89 -2.98 0.00 N	27.45 -2.79 0.00 N	25.77 -2.60 0.00 N	37.71 -3.80 0.00 N	43.95 -3.91 0.00 N	60.95 -4.36 0.00 N	66.91 -2.92 0.00 N	68.27 -1.17 0.00 N	65.21 -0.86 0.00 N	81.29 -0.57 0.00 N	150.52 -3.95 0.00 N	71.48 -1.70 0.00 N	65.19 -1.26 0.00 N	78.42 -2.94 0.00 N	71.82 -2.84 0.00 N	74.39 -2.38 0.00 N	106.70 -4.53 0.00 N	77.81 -3.49 0.00 N	66.03 -4.01 0.00 N	
CARR STREET_E__SYR 24060	46.20 -0.68 0.00 N	43.78 -0.75 0.00 N	41.98 -0.89 0.00 N	40.12 -0.82 0.00 N	34.55 -0.74 0.00 N	33.09 -0.78 0.00 N	29.54 -0.69 0.00 N	27.78 -0.60 0.00 N	40.70 -0.81 0.00 N	47.05 -0.80 0.00 N	64.48 -0.83 0.00 N	69.39 -0.44 0.00 N	69.18 -0.26 0.00 N	65.80 -0.27 0.00 N	81.66 -0.20 0.00 N	153.52 -0.95 0.00 N	72.85 -0.33 0.00 N	66.27 -0.18 0.00 N	81.06 -0.29 0.00 N	74.53 -0.13 0.00 N	76.75 -0.03 0.00 N	110.80 -0.42 0.00 N	80.80 -0.50 0.00 N	69.51 -0.53 0.00 N	
CARTHAGE___PAPER 23857	45.84 -1.04 0.00 N	43.33 -1.20 0.00 N	41.60 -1.27 0.00 N	39.71 -1.24 0.00 N	34.20 -1.09 0.00 N	32.85 -1.02 0.00 N	29.30 -0.93 0.00 N	27.67 -0.70 0.00 N	40.64 -0.87 0.00 N	47.01 -0.84 0.00 N	64.23 -1.09 0.00 N	68.80 -1.03 0.00 N	68.52 -0.92 0.00 N	65.11 -0.96 0.00 N	80.68 -1.18 0.00 N	152.17 -2.30 0.00 N	72.20 -0.98 0.00 N	65.71 -0.73 0.00 N	80.49 -0.86 0.00 N	73.87 -0.79 0.00 N	76.12 -0.66 0.00 N	110.35 -0.87 0.00 N	80.51 -0.78 0.00 N	69.23 -0.81 0.00 N	
CE_DUNWOOD___DRP 24194	50.02 3.14 0.00 N	47.32 2.79 0.00 N	45.36 2.48 0.00 N	43.18 2.23 0.00 N	37.14 1.85 0.00 N	35.60 1.73 0.00 N	31.69 1.45 0.00 N	29.98 1.61 0.00 N	44.35 2.84 0.00 N	51.56 3.71 0.00 N	70.66 5.35 0.00 N	75.89 6.06 0.00 N	75.68 6.23 0.00 N	72.44 6.37 0.00 N	89.81 7.95 0.00 N	168.54 14.07 0.00 N	80.20 7.02 0.00 N	72.87 6.43 0.00 N	89.14 7.79 0.00 N	81.49 6.83 0.00 N	83.49 6.71 0.00 N	120.57 9.35 0.00 N	87.81 6.51 0.00 N	75.13 5.08 0.00 N	
CE_MILLWOOD___DRP 24193	49.89 3.01 0.00 N	47.19 2.66 0.00 N	45.24 2.36 0.00 N	43.08 2.13 0.00 N	37.04 1.76 0.00 N	35.52 1.64 0.00 N	31.61 1.37 0.00 N	29.89 1.52 0.00 N	44.23 2.72 0.00 N	51.42 3.56 0.00 N	70.48 5.16 0.00 N	75.69 5.86 0.00 N	75.48 6.03 0.00 N	72.29 6.22 0.00 N	89.64 7.78 0.00 N	168.23 13.76 0.00 N	80.05 6.87 0.00 N	72.72 6.27 0.00 N	88.98 7.63 0.00 N	81.32 6.67 0.00 N	83.33 6.55 0.00 N	120.33 9.11 0.00 N	87.62 6.33 0.00 N	74.95 4.91 0.00 N	
CE_NYC2_DRP 24202	50.29 3.42 0.00 N	47.62 3.09 0.00 N	45.64 2.77 0.00 N	43.43 2.48 0.00 N	37.34 2.05 0.00 N	35.81 1.94 0.00 N	31.85 1.61 0.00 N	30.15 1.77 0.00 N	44.70 3.19 0.00 N	60.21 4.07 0.00 N	70.98 5.67 0.00 N	76.04 6.21 0.00 N	75.77 6.33 0.00 N	72.39 6.32 0.00 N	78.14 7.66 11.37 N	79.16 13.14 88.46 N	79.55 6.73 0.36 N	75.82 6.30 -3.07 N	86.50 7.40 2.25 N	79.79 6.48 1.34 N	78.62 6.40 4.56 N	81.64 8.77 38.35 N	80.68 6.15 6.77 N	71.17 4.92 3.79 N	
CE_NYC_DRP 24195	50.36 3.48 0.00 N	47.64 3.11 0.00 N	45.67 2.80 0.00 N	43.44 2.50 0.00 N	37.37 2.08 0.00 N	35.83 1.96 0.00 N	31.88 1.64 0.00 N	30.19 1.81 0.00 N	44.73 3.22 0.00 N	60.27 4.22 -8.20 N	71.27 5.96 0.00 N	76.46 6.62 0.00 N	76.20 6.75 0.00 N	72.92 6.85 0.00 N	90.26 8.40 0.00 N	168.94 14.46 0.00 N	80.56 7.38 0.00 N	76.50 6.83 -3.23 N	89.48 8.13 0.00 N	81.78 7.12 0.00 N	83.85 7.08 0.00 N	120.86 9.64 0.00 N	88.00 6.71 0.00 N	75.35 5.31 0.00 N	
CHAT_HIGH_FALL_HYD 323578	46.03 -0.84 0.00 N	43.76 -0.77 0.00 N	42.31 -0.56 0.00 N	40.44 -0.51 0.00 N	34.87 -0.42 0.00 N	33.63 -0.24 0.00 N	30.01 -0.22 0.00 N	28.02 -0.35 0.00 N	40.91 -0.60 0.00 N	46.99 -0.87 0.00 N	63.79 -1.52 0.00 N	67.56 -2.28 0.00 N	66.71 -2.74 0.00 N	63.11 -2.96 0.00 N	78.09 -3.77 0.00 N	147.98 -6.50 0.00 N	70.21 -2.96 0.00 N	63.82 -2.63 0.00 N	78.30 -3.05 0.00 N	71.90 -2.75 0.00 N	73.93 -2.85 0.00 N	107.85 -3.38 0.00 N	79.34 -1.96 0.00 N	68.65 -1.39 0.00 N	
CH_MIDHUDSON___DRP 24192	49.84 2.96 0.00 N	47.18 2.65 0.00 N	45.27 2.40 0.00 N	43.11 2.17 0.00 N	37.11 1.82 0.00 N	35.57 1.70 0.00 N	31.70 1.46 0.00 N	29.94 1.57 0.00 N	44.23 2.72 0.00 N	51.32 3.47 0.00 N	70.43 5.11 0.00 N	75.70 5.86 0.00 N	75.47 6.02 0.00 N	72.20 6.13 0.00 N	89.54 7.68 0.00 N	168.26 13.78 0.00 N	79.90 6.72 0.00 N	72.52 6.07 0.00 N	88.82 7.47 0.00 N	81.20 6.54 0.00 N	83.24 6.46 0.00 N	120.26 9.04 0.00 N	87.50 6.21 0.00 N	74.87 4.82 0.00 N	
CH_MISC_IPPS	49.33	46.68	44.81	42.63	36.81	35.33	31.51	29.79	43.89	50.85	69.76	75.04	74.87	71.71	88.93	167.01	79.45	72.16	88.34	80.74	82.74	119.51	86.93	74.30	

23765	2.45 0.00 N	2.15 0.00 N	1.94 0.00 N	1.69 0.00 N	1.52 0.00 N	1.46 0.00 N	1.27 0.00 N	1.41 0.00 N	2.38 0.00 N	2.99 0.00 N	4.45 0.00 N	5.20 0.00 N	5.42 0.00 N	5.64 0.00 N	7.07 0.00 N	12.54 0.00 N	6.28 0.00 N	5.71 0.00 N	6.99 0.00 N	6.08 0.00 N	5.96 0.00 N	8.29 0.00 N	5.64 0.00 N	4.26 0.00 N
CH_RES_BVR_FALLS 23983	46.51 -0.37 0.00 N	44.18 -0.35 0.00 N	42.61 -0.26 0.00 N	40.74 -0.20 0.00 N	35.12 -0.17 0.00 N	33.74 -0.14 0.00 N	30.15 -0.08 0.00 N	28.28 -0.09 0.00 N	41.34 -0.17 0.00 N	47.65 -0.21 0.00 N	64.90 -0.41 0.00 N	69.31 -0.52 0.00 N	68.63 -0.81 0.00 N	65.29 -0.78 0.00 N	80.79 -1.07 0.00 N	152.71 -1.77 0.00 N	72.37 -0.80 0.00 N	65.52 -0.93 0.00 N	80.29 -1.06 0.00 N	73.96 -0.69 0.00 N	75.80 -0.98 0.00 N	109.75 -1.47 0.00 N	80.21 -1.09 0.00 N	69.13 -0.91 0.00 N
CH_RES_NIAGARA 23895	44.24 -2.64 0.00 N	41.70 -2.83 0.00 N	39.53 -3.34 0.00 N	37.96 -2.98 0.00 N	32.59 -2.69 0.00 N	31.15 -2.72 0.00 N	27.61 -2.63 0.00 N	25.85 -2.53 0.00 N	37.69 -3.82 0.00 N	43.86 -4.00 0.00 N	60.88 -4.43 0.00 N	66.89 -2.95 0.00 N	68.36 -1.09 0.00 N	65.20 -0.87 0.00 N	81.24 -0.62 0.00 N	150.30 -4.18 0.00 N	71.37 -1.80 0.00 N	65.21 -1.24 0.00 N	78.22 -3.13 0.00 N	71.80 -2.85 0.00 N	74.32 -2.46 0.00 N	106.51 -4.71 0.00 N	77.91 -3.38 0.00 N	66.31 -3.73 0.00 N
CH_RES_SYRACUSE 23985	46.00 -0.88 0.00 N	43.59 -0.94 0.00 N	41.82 -1.05 0.00 N	39.97 -0.98 0.00 N	34.43 -0.86 0.00 N	32.99 -0.88 0.00 N	29.47 -0.76 0.00 N	27.68 -0.69 0.00 N	40.47 -1.04 0.00 N	46.72 -1.14 0.00 N	63.79 -1.52 0.00 N	68.54 -1.29 0.00 N	68.47 -0.97 0.00 N	65.23 -0.84 0.00 N	80.89 -0.97 0.00 N	152.15 -2.33 0.00 N	72.19 -0.99 0.00 N	65.65 -0.80 0.00 N	80.24 -1.11 0.00 N	73.63 -1.02 0.00 N	75.76 -1.02 0.00 N	109.41 -1.81 0.00 N	79.81 -1.49 0.00 N	68.90 -1.14 0.00 N
COLONIE_LFGE____ 323577	48.47 1.59 0.00 N	45.97 1.44 0.00 N	44.30 1.42 0.00 N	42.33 1.38 0.00 N	36.47 1.18 0.00 N	34.93 1.06 0.00 N	31.22 0.98 0.00 N	29.40 1.03 0.00 N	43.29 1.78 0.00 N	49.96 2.11 0.00 N	68.71 3.40 0.00 N	73.73 3.89 0.00 N	73.05 3.61 0.00 N	69.41 3.34 0.00 N	85.96 4.10 0.00 N	163.95 9.47 0.00 N	77.31 4.13 0.00 N	69.63 3.18 0.00 N	85.62 4.27 0.00 N	78.49 3.84 0.00 N	80.26 3.49 0.00 N	115.92 4.69 0.00 N	84.38 3.09 0.00 N	72.33 2.29 0.00 N
CORNELL____ 23752	44.75 -2.13 0.00 N	42.20 -2.33 0.00 N	40.38 -2.49 0.00 N	38.70 -2.25 0.00 N	33.51 -1.78 0.00 N	31.93 -1.94 0.00 N	28.93 -1.30 0.00 N	27.52 -0.86 0.00 N	39.85 -1.66 0.00 N	46.32 -1.54 0.00 N	63.77 -1.54 0.00 N	69.00 -0.83 0.00 N	69.40 -0.05 0.00 N	66.16 0.10 0.00 N	82.24 0.39 0.00 N	154.18 -0.30 0.00 N	73.26 0.09 0.00 N	66.62 0.18 0.00 N	81.43 0.08 0.00 N	74.53 -0.12 0.00 N	76.76 -0.02 0.00 N	110.53 -0.69 0.00 N	80.17 -1.12 0.00 N	68.27 -1.77 0.00 N
COXSACKIE____GT 23611	50.26 3.38 0.00 N	47.54 3.00 0.00 N	45.65 2.78 0.00 N	43.55 2.61 0.00 N	37.48 2.20 0.00 N	35.90 2.04 0.00 N	32.06 1.82 0.00 N	30.30 1.93 0.00 N	44.81 3.30 0.00 N	52.00 4.14 0.00 N	71.62 6.31 0.00 N	77.13 7.30 0.00 N	76.84 7.40 0.00 N	73.19 7.12 0.00 N	90.80 8.94 0.00 N	171.78 17.30 0.00 N	80.80 7.62 0.00 N	73.07 6.62 0.00 N	89.61 8.26 0.00 N	81.98 7.32 0.00 N	84.07 7.29 0.00 N	121.42 10.20 0.00 N	88.07 6.78 0.00 N	75.22 5.18 0.00 N
CRESCENT____HYD 24018	48.47 1.59 0.00 N	45.97 1.44 0.00 N	44.30 1.42 0.00 N	42.33 1.38 0.00 N	36.47 1.18 0.00 N	34.93 1.06 0.00 N	31.22 0.98 0.00 N	29.40 1.03 0.00 N	43.29 1.78 0.00 N	49.96 2.11 0.00 N	68.71 3.40 0.00 N	73.73 3.89 0.00 N	73.05 3.61 0.00 N	69.41 3.34 0.00 N	85.96 4.10 0.00 N	163.95 9.47 0.00 N	77.31 4.13 0.00 N	69.63 3.18 0.00 N	85.62 4.27 0.00 N	78.49 3.84 0.00 N	80.26 3.49 0.00 N	115.92 4.69 0.00 N	84.38 3.09 0.00 N	72.33 2.29 0.00 N
CRUCIBLE_METL_DRP 24180	46.00 -0.88 0.00 N	43.59 -0.94 0.00 N	41.82 -1.05 0.00 N	39.97 -0.98 0.00 N	34.43 -0.86 0.00 N	32.99 -0.88 0.00 N	29.47 -0.76 0.00 N	27.68 -0.69 0.00 N	40.47 -1.04 0.00 N	46.72 -1.14 0.00 N	63.79 -1.52 0.00 N	68.54 -1.29 0.00 N	68.47 -0.97 0.00 N	65.23 -0.84 0.00 N	80.89 -0.97 0.00 N	152.15 -2.33 0.00 N	72.19 -0.99 0.00 N	65.65 -0.80 0.00 N	80.24 -1.11 0.00 N	73.63 -1.02 0.00 N	75.76 -1.02 0.00 N	109.41 -1.81 0.00 N	79.81 -1.49 0.00 N	68.90 -1.14 0.00 N
DANSKAMMER____1 23586	49.33 2.45 0.00 N	46.68 2.15 0.00 N	44.81 1.94 0.00 N	42.63 1.69 0.00 N	36.81 1.52 0.00 N	35.33 1.46 0.00 N	31.51 1.27 0.00 N	29.79 1.41 0.00 N	43.89 2.38 0.00 N	50.85 2.99 0.00 N	69.76 4.45 0.00 N	75.04 5.20 0.00 N	74.87 5.42 0.00 N	71.71 5.64 0.00 N	88.93 7.07 0.00 N	167.01 12.54 0.00 N	79.45 6.28 0.00 N	72.16 5.71 0.00 N	88.34 6.99 0.00 N	80.74 6.08 0.00 N	82.74 5.96 0.00 N	119.51 8.29 0.00 N	86.93 5.64 0.00 N	74.30 4.26 0.00 N
DANSKAMMER____2 23589	49.33 2.45 0.00 N	46.68 2.15 0.00 N	44.81 1.94 0.00 N	42.63 1.69 0.00 N	36.81 1.52 0.00 N	35.33 1.46 0.00 N	31.51 1.27 0.00 N	29.79 1.41 0.00 N	43.89 2.38 0.00 N	50.85 2.99 0.00 N	69.76 4.45 0.00 N	75.04 5.20 0.00 N	74.87 5.42 0.00 N	71.71 5.64 0.00 N	88.93 7.07 0.00 N	167.01 12.54 0.00 N	79.45 6.28 0.00 N	72.16 5.71 0.00 N	88.34 6.99 0.00 N	80.74 6.08 0.00 N	82.74 5.96 0.00 N	119.51 8.29 0.00 N	86.93 5.64 0.00 N	74.30 4.26 0.00 N
DANSKAMMER____3 23590	49.33 2.45 0.00 N	46.68 2.15 0.00 N	44.81 1.94 0.00 N	42.63 1.69 0.00 N	36.81 1.52 0.00 N	35.33 1.46 0.00 N	31.51 1.27 0.00 N	29.79 1.41 0.00 N	43.89 2.38 0.00 N	50.85 2.99 0.00 N	69.76 4.45 0.00 N	75.04 5.20 0.00 N	74.87 5.42 0.00 N	71.71 5.64 0.00 N	88.93 7.07 0.00 N	167.01 12.54 0.00 N	79.45 6.28 0.00 N	72.16 5.71 0.00 N	88.34 6.99 0.00 N	80.74 6.08 0.00 N	82.74 5.96 0.00 N	119.51 8.29 0.00 N	86.93 5.64 0.00 N	74.30 4.26 0.00 N
DANSKAMMER____4 23591	49.33 2.45 0.00 N	46.68 2.15 0.00 N	44.81 1.94 0.00 N	42.63 1.69 0.00 N	36.81 1.52 0.00 N	35.33 1.46 0.00 N	31.51 1.27 0.00 N	29.79 1.41 0.00 N	43.89 2.38 0.00 N	50.85 2.99 0.00 N	69.76 4.45 0.00 N	75.04 5.20 0.00 N	74.87 5.42 0.00 N	71.71 5.64 0.00 N	88.93 7.07 0.00 N	167.01 12.54 0.00 N	79.45 6.28 0.00 N	72.16 5.71 0.00 N	88.34 6.99 0.00 N	80.74 6.08 0.00 N	82.74 5.96 0.00 N	119.51 8.29 0.00 N	86.93 5.64 0.00 N	74.30 4.26 0.00 N
DANSKAMMER____DIESEL 23592	49.33 2.45 0.00 N	46.68 2.15 0.00 N	44.81 1.94 0.00 N	42.63 1.69 0.00 N	36.81 1.52 0.00 N	35.33 1.46 0.00 N	31.51 1.27 0.00 N	29.79 1.41 0.00 N	43.89 2.38 0.00 N	50.85 2.99 0.00 N	69.76 4.45 0.00 N	75.04 5.20 0.00 N	74.87 5.42 0.00 N	71.71 5.64 0.00 N	88.93 7.07 0.00 N	167.01 12.54 0.00 N	79.45 6.28 0.00 N	72.16 5.71 0.00 N	88.34 6.99 0.00 N	80.74 6.08 0.00 N	82.74 5.96 0.00 N	119.51 8.29 0.00 N	86.93 5.64 0.00 N	74.30 4.26 0.00 N

DASHVILLE___HYD 23610	49.78 2.91 0.00 N	47.09 2.55 0.00 N	45.16 2.29 0.00 N	42.98 2.04 0.00 N	37.02 1.73 0.00 N	35.50 1.63 0.00 N	31.62 1.38 0.00 N	29.89 1.52 0.00 N	44.16 2.65 0.00 N	51.30 3.44 0.00 N	70.37 5.06 0.00 N	75.66 5.83 0.00 N	75.51 6.07 0.00 N	72.26 6.19 0.00 N	89.57 7.71 0.00 N	168.18 13.70 0.00 N	80.19 7.01 0.00 N	72.90 6.45 0.00 N	89.23 7.88 0.00 N	81.54 6.89 0.00 N	83.65 6.88 0.00 N	120.85 9.63 0.00 N	87.86 6.57 0.00 N	75.10 5.06 0.00 N
DOGLEVILLE___HYD 23807	49.47 2.59 0.00 N	47.08 2.55 0.00 N	45.35 2.48 0.00 N	43.36 2.41 0.00 N	37.33 2.04 0.00 N	35.73 1.86 0.00 N	31.88 1.64 0.00 N	30.09 1.72 0.00 N	44.51 3.00 0.00 N	51.49 3.63 0.00 N	70.62 5.31 0.00 N	76.24 6.41 0.00 N	75.88 6.44 0.00 N	72.16 6.09 0.00 N	89.35 7.49 0.00 N	169.19 14.72 0.00 N	80.02 6.85 0.00 N	72.17 5.72 0.00 N	88.40 7.05 0.00 N	81.14 6.48 0.00 N	83.33 6.55 0.00 N	120.06 8.84 0.00 N	87.04 5.74 0.00 N	74.24 4.20 0.00 N
DUNKIRK___1 23563	41.64 -5.23 0.00 N	39.30 -5.23 0.00 N	37.22 -5.65 0.00 N	35.91 -5.04 0.00 N	30.85 -4.44 0.00 N	29.21 -4.66 0.00 N	26.13 -4.11 0.00 N	24.67 -3.70 0.00 N	36.35 -5.16 0.00 N	42.47 -5.39 0.00 N	58.78 -6.53 0.00 N	64.44 -5.40 0.00 N	65.64 -3.81 0.00 N	62.84 -3.23 0.00 N	78.41 -3.44 0.00 N	145.31 -9.16 0.00 N	68.98 -4.19 0.00 N	62.64 -3.81 0.00 N	75.81 -5.54 0.00 N	69.15 -5.50 0.00 N	71.75 -5.03 0.00 N	102.98 -8.24 0.00 N	74.56 -6.74 0.00 N	62.87 -7.17 0.00 N
DUNKIRK___2 23564	41.64 -5.23 0.00 N	39.30 -5.23 0.00 N	37.22 -5.65 0.00 N	35.91 -5.04 0.00 N	30.85 -4.44 0.00 N	29.21 -4.66 0.00 N	26.13 -4.11 0.00 N	24.67 -3.70 0.00 N	36.35 -5.16 0.00 N	42.47 -5.39 0.00 N	58.78 -6.53 0.00 N	64.44 -5.40 0.00 N	65.64 -3.81 0.00 N	62.84 -3.23 0.00 N	78.41 -3.44 0.00 N	145.31 -9.16 0.00 N	68.98 -4.19 0.00 N	62.64 -3.81 0.00 N	75.81 -5.54 0.00 N	69.15 -5.50 0.00 N	71.75 -5.03 0.00 N	102.98 -8.24 0.00 N	74.56 -6.74 0.00 N	62.87 -7.17 0.00 N
DUNKIRK___3 23565	42.16 -4.71 0.00 N	39.80 -4.73 0.00 N	37.72 -5.15 0.00 N	36.37 -4.58 0.00 N	31.25 -4.04 0.00 N	29.61 -4.26 0.00 N	26.47 -3.77 0.00 N	24.97 -3.40 0.00 N	36.76 -4.75 0.00 N	42.93 -4.93 0.00 N	59.43 -5.88 0.00 N	65.16 -4.68 0.00 N	66.40 -3.05 0.00 N	63.56 -2.51 0.00 N	79.30 -2.56 0.00 N	146.98 -7.50 0.00 N	69.75 -3.43 0.00 N	63.37 -3.08 0.00 N	76.64 -4.71 0.00 N	69.95 -4.70 0.00 N	72.54 -4.24 0.00 N	104.08 -7.14 0.00 N	75.37 -5.92 0.00 N	63.62 -6.42 0.00 N
DUNKIRK___4 23566	42.16 -4.71 0.00 N	39.80 -4.73 0.00 N	37.72 -5.15 0.00 N	36.37 -4.58 0.00 N	31.25 -4.04 0.00 N	29.61 -4.26 0.00 N	26.47 -3.77 0.00 N	24.97 -3.40 0.00 N	36.76 -4.75 0.00 N	42.93 -4.93 0.00 N	59.43 -5.88 0.00 N	65.16 -4.68 0.00 N	66.40 -3.05 0.00 N	63.56 -2.51 0.00 N	79.30 -2.56 0.00 N	146.98 -7.50 0.00 N	69.75 -3.43 0.00 N	63.37 -3.08 0.00 N	76.64 -4.71 0.00 N	69.95 -4.70 0.00 N	72.54 -4.24 0.00 N	104.08 -7.14 0.00 N	75.37 -5.92 0.00 N	63.62 -6.42 0.00 N
EAST HAMPTON___GT 23717	79.51 5.68 -26.95 N	77.92 5.01 -28.37 N	62.29 4.64 -14.77 N	45.60 4.39 -0.26 N	37.97 3.70 1.02 N	35.99 3.45 1.33 N	34.09 3.03 -0.83 N	70.61 3.24 -38.99 N	80.64 5.15 -33.98 N	82.35 5.60 -28.89 N	83.05 7.57 -10.17 N	88.09 8.43 -9.82 N	201.62 7.65 -124.52 N	255.77 6.49 -183.22 N	258.13 7.36 -168.91 N	239.28 14.73 -70.07 N	409.37 6.43 -329.77 N	341.05 5.00 -269.60 N	271.11 7.10 -182.67 N	371.83 7.32 -289.86 N	403.99 7.15 -320.07 N	274.35 10.12 -153.01 N	88.49 8.05 0.85 N	120.56 8.05 -42.46 N
EAST RIVER___6 23660	50.36 3.49 0.00 N	47.66 3.13 0.00 N	45.68 2.81 0.00 N	43.45 2.50 0.00 N	37.37 2.08 0.00 N	35.83 1.96 0.00 N	31.89 1.66 0.00 N	30.19 1.82 0.00 N	44.75 3.24 0.00 N	60.31 4.24 -8.22 N	71.27 5.96 0.00 N	76.47 6.63 0.00 N	76.21 6.77 0.00 N	72.93 6.86 0.00 N	90.21 8.35 0.00 N	168.77 14.30 0.00 N	80.54 7.36 0.00 N	76.48 6.79 -3.24 N	89.44 8.09 0.00 N	81.75 7.09 0.00 N	83.79 7.01 0.00 N	120.71 9.49 0.00 N	87.89 6.59 0.00 N	75.24 5.20 0.00 N
EAST RIVER___7 23524	50.36 3.49 0.00 N	47.66 3.13 0.00 N	45.68 2.81 0.00 N	43.45 2.50 0.00 N	37.37 2.08 0.00 N	35.83 1.96 0.00 N	31.89 1.66 0.00 N	30.19 1.82 0.00 N	44.75 3.24 0.00 N	60.31 4.24 -8.22 N	71.27 5.96 0.00 N	76.47 6.63 0.00 N	76.21 6.77 0.00 N	72.93 6.86 0.00 N	90.21 8.35 0.00 N	168.77 14.30 0.00 N	80.54 7.36 0.00 N	76.48 6.79 -3.24 N	89.44 8.09 0.00 N	81.75 7.09 0.00 N	83.79 7.01 0.00 N	120.71 9.49 0.00 N	87.89 6.59 0.00 N	75.24 5.20 0.00 N
EAST_HAMPTON___DIESEL 23722	79.51 5.68 -26.95 N	77.92 5.01 -28.37 N	62.29 4.64 -14.77 N	45.60 4.39 -0.26 N	37.97 3.70 1.02 N	35.99 3.45 1.33 N	34.09 3.03 -0.83 N	70.61 3.24 -38.99 N	80.64 5.15 -33.98 N	82.35 5.60 -28.89 N	83.05 7.57 -10.17 N	88.09 8.43 -9.82 N	201.62 7.65 -124.52 N	255.77 6.49 -183.22 N	258.13 7.36 -168.91 N	239.28 14.73 -70.07 N	409.37 6.43 -329.77 N	341.05 5.00 -269.60 N	271.11 7.10 -182.67 N	371.83 7.32 -289.86 N	403.99 7.15 -320.07 N	274.35 10.12 -153.01 N	88.49 8.05 0.85 N	120.56 8.05 -42.46 N
EAST_RIVER___1 323558	50.36 3.48 0.00 N	47.64 3.11 0.00 N	45.67 2.80 0.00 N	43.44 2.50 0.00 N	37.37 2.08 0.00 N	35.83 1.96 0.00 N	31.88 1.64 0.00 N	30.19 1.81 0.00 N	44.73 3.22 0.00 N	60.27 4.22 -8.20 N	71.27 5.96 0.00 N	76.46 6.62 0.00 N	76.20 6.75 0.00 N	72.92 6.85 0.00 N	90.26 8.40 0.00 N	168.94 14.46 0.00 N	80.56 7.38 0.00 N	76.50 6.83 -3.23 N	89.48 8.13 0.00 N	81.78 7.12 0.00 N	83.85 7.08 0.00 N	120.86 9.64 0.00 N	88.00 6.71 0.00 N	75.35 5.31 0.00 N
EAST_RIVER___2 323559	50.36 3.49 0.00 N	47.66 3.13 0.00 N	45.68 2.81 0.00 N	43.45 2.50 0.00 N	37.37 2.08 0.00 N	35.83 1.96 0.00 N	31.89 1.66 0.00 N	30.19 1.82 0.00 N	44.75 3.24 0.00 N	60.31 4.24 -8.22 N	71.27 5.96 0.00 N	76.47 6.63 0.00 N	76.21 6.77 0.00 N	72.93 6.86 0.00 N	90.21 8.35 0.00 N	168.77 14.30 0.00 N	80.54 7.36 0.00 N	76.48 6.79 -3.24 N	89.44 8.09 0.00 N	81.75 7.09 0.00 N	83.79 7.01 0.00 N	120.71 9.49 0.00 N	87.89 6.59 0.00 N	75.24 5.20 0.00 N
ELEC_TRO_TEK 24086	77.57 3.64 -27.05 N	76.39 3.27 -28.59 N	61.57 2.91 -15.79 N	49.44 2.66 -5.84 N	38.76 2.23 -1.25 N	36.84 2.08 -0.89 N	35.03 1.75 -3.04 N	73.20 1.89 -42.93 N	78.73 3.24 -33.98 N	80.88 4.13 -28.89 N	84.39 5.91 -13.16 N	95.37 6.62 -18.91 N	290.56 6.29 -214.83 N	420.52 6.34 -348.10 N	375.59 8.01 -285.72 N	291.47 14.25 -122.74 N	666.67 6.94 -586.56 N	557.89 6.12 -485.32 N	375.34 7.96 -286.04 N	568.56 6.99 -486.91 N	660.92 6.75 -577.39 N	408.05 9.70 -287.12 N	93.07 7.15 -4.63 N	121.95 5.55 -46.35 N
E_CANADA_CAP_HY 24051	47.88 1.01 0.00 N	45.26 0.73 0.00 N	43.34 0.47 0.00 N	41.39 0.44 0.00 N	35.66 0.37 0.00 N	34.23 0.36 0.00 N	30.61 0.37 0.00 N	28.83 0.46 0.00 N	42.28 0.77 0.00 N	49.18 1.32 0.00 N	67.51 2.20 0.00 N	72.29 2.45 0.00 N	72.43 2.98 0.00 N	68.94 2.86 0.00 N	85.66 3.80 0.00 N	160.85 6.38 0.00 N	76.40 3.23 0.00 N	69.83 3.38 0.00 N	85.29 3.94 0.00 N	77.98 3.33 0.00 N	80.48 3.70 0.00 N	116.74 5.52 0.00 N	84.89 3.59 0.00 N	72.73 2.69 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	N	N	N
E_CANADA_MHWK_HY 24050	49.47 2.59 0.00 N	47.08 2.55 0.00 N	45.35 2.48 0.00 N	43.36 2.41 0.00 N	37.33 2.04 0.00 N	35.73 1.86 0.00 N	31.88 1.64 0.00 N	30.09 1.72 0.00 N	44.51 3.00 0.00 N	51.49 3.63 0.00 N	70.62 5.31 0.00 N	76.24 6.41 0.00 N	75.88 6.44 0.00 N	72.16 6.09 0.00 N	89.35 7.49 0.00 N	169.19 14.72 0.00 N	80.02 6.85 0.00 N	72.17 5.72 0.00 N	88.40 7.05 0.00 N	81.14 6.48 0.00 N	83.33 6.55 0.00 N	120.06 8.84 0.00 N	87.04 5.74 0.00 N	74.24 4.20 0.00 N		
E_FISHKILL__LBMP 23776	49.67 2.80 0.00 N	47.04 2.51 0.00 N	45.14 2.26 0.00 N	42.99 2.04 0.00 N	36.99 1.70 0.00 N	35.46 1.59 0.00 N	31.58 1.34 0.00 N	29.83 1.45 0.00 N	44.07 2.56 0.00 N	51.13 3.28 0.00 N	70.11 4.80 0.00 N	75.29 5.46 0.00 N	75.03 5.58 0.00 N	71.74 5.67 0.00 N	88.93 7.07 0.00 N	167.18 12.70 0.00 N	79.46 6.28 0.00 N	72.14 5.70 0.00 N	88.34 6.99 0.00 N	80.81 6.16 0.00 N	82.84 6.06 0.00 N	119.64 8.42 0.00 N	87.15 5.85 0.00 N	74.61 4.57 0.00 N		
FAR ROCKAWAY___4 23548	79.52 4.83 -27.81 N	79.30 4.38 -30.38 N	71.07 4.06 -24.13 N	96.06 3.80 -51.32 N	58.22 3.15 -19.78 N	55.64 2.81 -18.96 N	53.72 2.39 -21.09 N	105.89 2.49 -75.02 N	79.62 4.13 -33.98 N	82.14 5.34 -28.95 N	110.71 7.77 -37.63 N	144.90 8.43 -66.63 N	324.02 8.08 -246.50 N	547.37 8.22 -473.08 N	460.64 10.54 -368.24 N	331.14 18.18 -158.48 N	759.58 8.63 -677.77 N	676.15 7.91 -601.79 N	398.17 10.82 -305.99 N	587.41 9.06 -503.70 N	819.09 8.87 -733.44 N	508.88 12.99 -384.67 N	135.17 9.57 -44.30 N	155.63 7.46 -78.13 N		
FARRAGUT__LBMP 323566	50.30 3.42 0.00 N	47.59 3.06 0.00 N	45.62 2.74 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.67 3.16 0.00 N	60.22 4.14 -8.22 N	71.16 5.85 0.00 N	76.32 6.49 0.00 N	76.06 6.61 0.00 N	72.79 6.72 0.00 N	90.10 8.24 0.00 N	168.63 14.15 0.00 N	80.42 7.24 0.00 N	76.37 6.69 -3.24 N	89.32 7.97 0.00 N	81.63 6.97 0.00 N	83.69 6.92 0.00 N	120.64 9.42 0.00 N	87.87 6.57 0.00 N	75.24 5.19 0.00 N		
FENNER__WINDPWR 24204	47.11 0.23 0.00 N	44.59 0.06 0.00 N	42.78 -0.09 0.00 N	40.89 -0.06 0.00 N	35.24 -0.05 0.00 N	33.74 -0.13 0.00 N	30.20 -0.03 0.00 N	28.50 0.12 0.00 N	41.80 0.29 0.00 N	48.44 0.59 0.00 N	66.44 1.13 0.00 N	71.50 1.67 0.00 N	71.47 2.03 0.00 N	68.06 1.98 0.00 N	84.44 2.58 0.00 N	158.91 4.43 0.00 N	75.41 2.23 0.00 N	68.53 2.08 0.00 N	83.80 2.45 0.00 N	76.85 2.19 0.00 N	79.10 2.33 0.00 N	114.26 3.04 0.00 N	83.13 1.84 0.00 N	71.23 1.19 0.00 N		
FIBERTEK__ENERGY 23856	46.00 -0.88 0.00 N	43.59 -0.94 0.00 N	41.82 -1.05 0.00 N	39.97 -0.98 0.00 N	34.43 -0.86 0.00 N	32.99 -0.88 0.00 N	29.47 -0.76 0.00 N	27.68 -0.69 0.00 N	40.47 -1.04 0.00 N	46.72 -1.14 0.00 N	63.79 -1.52 0.00 N	68.54 -1.29 0.00 N	68.47 -0.97 0.00 N	65.23 -0.84 0.00 N	80.89 -0.97 0.00 N	152.15 -2.33 0.00 N	72.19 -0.99 0.00 N	65.65 -0.80 0.00 N	80.24 -1.11 0.00 N	73.63 -1.02 0.00 N	75.76 -1.02 0.00 N	109.41 -1.81 0.00 N	79.81 -1.49 0.00 N	68.90 -1.14 0.00 N		
FITZPATRICK____ 23598	45.53 -1.35 0.00 N	43.19 -1.35 0.00 N	41.47 -1.40 0.00 N	39.64 -1.31 0.00 N	34.13 -1.16 0.00 N	32.73 -1.14 0.00 N	29.20 -1.03 0.00 N	27.41 -0.96 0.00 N	40.09 -1.41 0.00 N	46.26 -1.60 0.00 N	63.22 -2.09 0.00 N	67.80 -2.04 0.00 N	67.65 -1.79 0.00 N	64.42 -1.65 0.00 N	79.83 -2.03 0.00 N	150.27 -4.21 0.00 N	71.26 -1.92 0.00 N	64.76 -1.68 0.00 N	79.09 -2.26 0.00 N	72.60 -2.06 0.00 N	74.70 -2.08 0.00 N	107.95 -3.27 0.00 N	78.87 -2.43 0.00 N	68.13 -1.92 0.00 N		
FORT ORANGE____ 23900	48.76 1.88 0.00 N	46.26 1.73 0.00 N	44.52 1.65 0.00 N	42.55 1.60 0.00 N	36.63 1.35 0.00 N	35.10 1.23 0.00 N	31.34 1.10 0.00 N	29.53 1.15 0.00 N	43.40 1.89 0.00 N	49.92 2.06 0.00 N	68.26 2.95 0.00 N	73.28 3.45 0.00 N	72.82 3.37 0.00 N	69.20 3.13 0.00 N	85.75 3.89 0.00 N	163.63 9.16 0.00 N	76.96 3.78 0.00 N	69.21 2.76 0.00 N	84.73 3.38 0.00 N	77.60 2.95 0.00 N	79.51 2.73 0.00 N	114.88 3.65 0.00 N	83.64 2.34 0.00 N	71.98 1.94 0.00 N		
FORT_DRUM_COGEN 23780	45.68 -1.20 0.00 N	43.16 -1.37 0.00 N	41.41 -1.46 0.00 N	39.52 -1.42 0.00 N	34.03 -1.26 0.00 N	32.68 -1.19 0.00 N	29.17 -1.07 0.00 N	27.57 -0.81 0.00 N	40.53 -0.98 0.00 N	46.95 -0.90 0.00 N	64.18 -1.13 0.00 N	68.82 -1.01 0.00 N	68.57 -0.88 0.00 N	65.18 -0.89 0.00 N	80.78 -1.08 0.00 N	152.31 -2.17 0.00 N	72.28 -0.90 0.00 N	65.79 -0.66 0.00 N	80.57 -0.78 0.00 N	73.93 -0.73 0.00 N	76.15 -0.63 0.00 N	110.36 -0.87 0.00 N	80.43 -0.87 0.00 N	69.07 -0.97 0.00 N		
FPL_FAR_ROCK_GT1 24212	79.52 4.83 -27.81 N	79.30 4.38 -30.38 N	71.07 4.06 -24.13 N	96.06 3.80 -51.32 N	58.22 3.15 -19.78 N	55.64 2.81 -18.96 N	53.72 2.39 -21.09 N	105.89 2.49 -75.02 N	79.62 4.13 -33.98 N	82.14 5.34 -28.95 N	110.71 7.77 -37.63 N	144.90 8.43 -66.63 N	324.02 8.08 -246.50 N	547.37 8.22 -473.08 N	460.64 10.54 -368.24 N	331.14 18.18 -158.48 N	759.58 8.63 -677.77 N	676.15 7.91 -601.79 N	398.17 10.82 -305.99 N	587.41 9.06 -503.70 N	819.09 8.87 -733.44 N	508.88 12.99 -384.67 N	135.17 9.57 -44.30 N	155.63 7.46 -78.13 N		
FPL_FAR_ROCK_GT2 23815	79.52 4.83 -27.81 N	79.30 4.38 -30.38 N	71.07 4.06 -24.13 N	96.06 3.80 -51.32 N	58.22 3.15 -19.78 N	55.64 2.81 -18.96 N	53.72 2.39 -21.09 N	105.89 2.49 -75.02 N	79.62 4.13 -33.98 N	82.14 5.34 -28.95 N	110.71 7.77 -37.63 N	144.90 8.43 -66.63 N	324.02 8.08 -246.50 N	547.37 8.22 -473.08 N	460.64 10.54 -368.24 N	331.14 18.18 -158.48 N	759.58 8.63 -677.77 N	676.15 7.91 -601.79 N	398.17 10.82 -305.99 N	587.41 9.06 -503.70 N	819.09 8.87 -733.44 N	508.88 12.99 -384.67 N	135.17 9.57 -44.30 N	155.63 7.46 -78.13 N		
FRANKLIN_FALL_HYD 24054	46.01 -0.86 0.00 N	43.70 -0.83 0.00 N	42.26 -0.62 0.00 N	40.37 -0.58 0.00 N	34.80 -0.48 0.00 N	33.57 -0.30 0.00 N	29.92 -0.32 0.00 N	27.94 -0.43 0.00 N	40.74 -0.77 0.00 N	46.70 -1.16 0.00 N	63.34 -1.97 0.00 N	67.07 -2.77 0.00 N	66.18 -3.27 0.00 N	62.61 -3.46 0.00 N	77.44 -4.42 0.00 N	146.68 -7.80 0.00 N	69.57 -3.61 0.00 N	63.27 -3.17 0.00 N	77.68 -3.67 0.00 N	71.35 -3.31 0.00 N	73.44 -3.34 0.00 N	107.17 -4.05 0.00 N	79.04 -2.26 0.00 N	68.59 -1.46 0.00 N		
FREEPORT_EQUS_GT1 23764	78.63 4.61 -27.14 N	77.48 4.13 -28.82 N	63.51 3.78 -16.85 N	56.09 3.51 -11.63 N	41.86 2.96 -3.61 N	39.82 2.76 -3.19 N	37.94 2.36 -5.34 N	77.91 2.52 -47.02 N	79.74 4.25 -33.98 N	82.12 5.36 -28.90 N	89.01 7.41 -16.28 N	101.16 8.23 -23.09 N	237.94 7.84 -160.66 N	314.89 7.77 -241.06 N	301.83 9.79 -210.18 N	259.42 17.20 -87.74 N	508.51 8.25 -427.09 N	419.95 7.37 -346.13 N	315.58 9.81 -224.42 N	454.98 8.60 -371.72 N	494.08 8.37 -408.93 N	322.93 11.97 -199.74 N	99.69 9.05 -9.34 N	127.57 7.12 -50.40 N		
FULTON COGEN____	46.10	43.64	41.86	39.99	34.43	33.02	29.48	27.73	40.67	47.03	64.34	69.16	69.12	65.81	81.62	153.54	72.82	66.22	80.89	74.22	76.40	110.26	80.39	69.28		

23766	-0.78 0.00 N	-0.89 0.00 N	-1.01 0.00 N	-0.95 0.00 N	-0.85 0.00 N	-0.85 0.00 N	-0.76 0.00 N	-0.64 0.00 N	-0.84 0.00 N	-0.82 0.00 N	-0.97 0.00 N	-0.68 0.00 N	-0.33 0.00 N	-0.25 0.00 N	-0.24 0.00 N	-0.94 0.00 N	-0.36 0.00 N	-0.23 0.00 N	-0.46 0.00 N	-0.43 0.00 N	-0.37 0.00 N	-0.96 0.00 N	-0.91 0.00 N	-0.77 0.00 N
Freeport___CT2 23818	78.63 4.61 -27.14 N	77.48 4.13 -28.82 N	63.51 3.78 -16.85 N	56.09 3.51 -11.63 N	41.86 2.96 -3.61 N	39.82 2.76 -3.19 N	37.94 2.36 -5.34 N	77.91 2.52 -47.02 N	79.74 4.25 -33.98 N	82.12 5.36 -28.90 N	89.01 7.41 -16.28 N	101.16 8.23 -23.09 N	237.94 7.84 -160.66 N	314.89 7.77 -241.06 N	301.83 9.79 -210.18 N	259.42 17.20 -87.74 N	508.51 8.25 -427.09 N	419.95 7.37 -346.13 N	315.58 9.81 -224.42 N	454.98 8.60 -371.72 N	494.08 8.37 -408.93 N	322.93 11.97 -199.74 N	99.69 9.05 -9.34 N	127.57 7.12 -50.40 N
G.F.CEMENT___DRP 24184	48.12 1.25 0.00 N	45.58 1.05 0.00 N	43.95 1.08 0.00 N	41.93 0.98 0.00 N	36.10 0.82 0.00 N	34.55 0.68 0.00 N	30.94 0.70 0.00 N	29.20 0.83 0.00 N	43.10 1.59 0.00 N	49.92 2.07 0.00 N	68.90 3.59 0.00 N	73.90 4.07 0.00 N	73.12 3.67 0.00 N	69.44 3.37 0.00 N	85.99 4.13 0.00 N	164.22 9.75 0.00 N	77.71 4.53 0.00 N	69.92 3.47 0.00 N	86.41 5.06 0.00 N	79.27 4.62 0.00 N	80.86 4.08 0.00 N	116.72 5.50 0.00 N	84.88 3.59 0.00 N	72.62 2.58 0.00 N
GARDENVILLE___LBMP 24039	43.74 -3.14 0.00 N	41.26 -3.28 0.00 N	39.11 -3.76 0.00 N	37.60 -3.35 0.00 N	32.28 -3.00 0.00 N	30.77 -3.10 0.00 N	27.35 -2.89 0.00 N	25.68 -2.69 0.00 N	37.59 -3.92 0.00 N	43.82 -4.04 0.00 N	60.75 -4.56 0.00 N	66.70 -3.14 0.00 N	68.06 -1.39 0.00 N	65.00 -1.07 0.00 N	81.05 -0.81 0.00 N	150.07 -4.40 0.00 N	71.26 -1.91 0.00 N	64.97 -1.47 0.00 N	78.19 -3.16 0.00 N	71.61 -3.05 0.00 N	74.16 -2.62 0.00 N	106.37 -4.85 0.00 N	77.53 -3.77 0.00 N	65.79 -4.26 0.00 N
GENERAL___MILLS 23808	43.92 -2.96 0.00 N	41.42 -3.11 0.00 N	39.28 -3.60 0.00 N	37.75 -3.20 0.00 N	32.40 -2.88 0.00 N	30.89 -2.98 0.00 N	27.45 -2.79 0.00 N	25.77 -2.60 0.00 N	37.71 -3.80 0.00 N	43.95 -3.91 0.00 N	60.95 -4.36 0.00 N	66.91 -2.92 0.00 N	68.27 -1.17 0.00 N	65.21 -0.86 0.00 N	81.29 -0.57 0.00 N	150.52 -3.95 0.00 N	71.48 -1.70 0.00 N	65.19 -1.26 0.00 N	78.42 -2.94 0.00 N	71.82 -2.84 0.00 N	74.39 -2.38 0.00 N	106.70 -4.53 0.00 N	77.81 -3.49 0.00 N	66.03 -4.01 0.00 N
GE_PLASTICS___DRP 24183	47.97 1.10 0.00 N	45.59 1.06 0.00 N	43.89 1.01 0.00 N	41.91 0.96 0.00 N	36.08 0.79 0.00 N	34.58 0.70 0.00 N	30.85 0.61 0.00 N	29.02 0.65 0.00 N	42.63 1.12 0.00 N	49.14 1.28 0.00 N	67.40 2.09 0.00 N	72.30 2.46 0.00 N	71.87 2.42 0.00 N	68.34 2.27 0.00 N	84.68 2.82 0.00 N	160.63 6.15 0.00 N	75.80 2.63 0.00 N	68.47 2.03 0.00 N	83.96 2.61 0.00 N	76.95 2.30 0.00 N	78.98 2.20 0.00 N	114.24 3.02 0.00 N	83.28 1.98 0.00 N	71.46 1.42 0.00 N
GILBOA___1 23756	48.33 1.46 0.00 N	46.16 1.63 0.00 N	44.44 1.57 0.00 N	42.42 1.47 0.00 N	36.52 1.23 0.00 N	34.99 1.12 0.00 N	31.21 0.98 0.00 N	29.30 0.93 0.00 N	42.89 1.38 0.00 N	49.36 1.51 0.00 N	67.65 2.34 0.00 N	72.61 2.78 0.00 N	72.29 2.85 0.00 N	68.74 2.67 0.00 N	85.19 3.33 0.00 N	160.73 6.26 0.00 N	75.96 2.79 0.00 N	68.87 2.42 0.00 N	84.44 3.09 0.00 N	77.39 2.73 0.00 N	79.85 3.07 0.00 N	115.49 4.27 0.00 N	84.19 2.89 0.00 N	72.25 2.20 0.00 N
GILBOA___2 23757	48.33 1.46 0.00 N	46.16 1.63 0.00 N	44.44 1.57 0.00 N	42.42 1.47 0.00 N	36.52 1.23 0.00 N	34.99 1.12 0.00 N	31.21 0.98 0.00 N	29.30 0.93 0.00 N	42.89 1.38 0.00 N	49.36 1.51 0.00 N	67.65 2.34 0.00 N	72.61 2.78 0.00 N	72.29 2.85 0.00 N	68.74 2.67 0.00 N	85.19 3.33 0.00 N	160.73 6.26 0.00 N	75.96 2.79 0.00 N	68.87 2.42 0.00 N	84.44 3.09 0.00 N	77.39 2.73 0.00 N	79.85 3.07 0.00 N	115.49 4.27 0.00 N	84.19 2.89 0.00 N	72.25 2.20 0.00 N
GILBOA___3 23758	48.33 1.46 0.00 N	46.16 1.63 0.00 N	44.44 1.57 0.00 N	42.42 1.47 0.00 N	36.52 1.23 0.00 N	34.99 1.12 0.00 N	31.21 0.98 0.00 N	29.30 0.93 0.00 N	42.89 1.38 0.00 N	49.36 1.51 0.00 N	67.65 2.34 0.00 N	72.61 2.78 0.00 N	72.29 2.85 0.00 N	68.74 2.67 0.00 N	85.19 3.33 0.00 N	160.73 6.26 0.00 N	75.96 2.79 0.00 N	68.87 2.42 0.00 N	84.44 3.09 0.00 N	77.39 2.73 0.00 N	79.85 3.07 0.00 N	115.49 4.27 0.00 N	84.19 2.89 0.00 N	72.25 2.20 0.00 N
GILBOA___4 23759	48.33 1.46 0.00 N	46.16 1.63 0.00 N	44.44 1.57 0.00 N	42.42 1.47 0.00 N	36.52 1.23 0.00 N	34.99 1.12 0.00 N	31.21 0.98 0.00 N	29.30 0.93 0.00 N	42.89 1.38 0.00 N	49.36 1.51 0.00 N	67.65 2.34 0.00 N	72.61 2.78 0.00 N	72.29 2.85 0.00 N	68.74 2.67 0.00 N	85.19 3.33 0.00 N	160.73 6.26 0.00 N	75.96 2.79 0.00 N	68.87 2.42 0.00 N	84.44 3.09 0.00 N	77.39 2.73 0.00 N	79.85 3.07 0.00 N	115.49 4.27 0.00 N	84.19 2.89 0.00 N	72.25 2.20 0.00 N
GILBOA___ 23599	48.33 1.46 0.00 N	46.16 1.63 0.00 N	44.44 1.57 0.00 N	42.42 1.47 0.00 N	36.52 1.23 0.00 N	34.99 1.12 0.00 N	31.21 0.98 0.00 N	29.30 0.93 0.00 N	42.89 1.38 0.00 N	49.36 1.51 0.00 N	67.65 2.34 0.00 N	72.61 2.78 0.00 N	72.29 2.85 0.00 N	68.74 2.67 0.00 N	85.19 3.33 0.00 N	160.73 6.26 0.00 N	75.96 2.79 0.00 N	68.87 2.42 0.00 N	84.44 3.09 0.00 N	77.39 2.73 0.00 N	79.85 3.07 0.00 N	115.49 4.27 0.00 N	84.19 2.89 0.00 N	72.25 2.20 0.00 N
GINNA___ 23603	43.98 -2.90 0.00 N	41.52 -3.01 0.00 N	39.64 -3.23 0.00 N	37.93 -3.02 0.00 N	32.65 -2.64 0.00 N	31.29 -2.58 0.00 N	27.83 -2.40 0.00 N	26.25 -2.13 0.00 N	38.53 -2.97 0.00 N	44.82 -3.03 0.00 N	61.91 -3.40 0.00 N	67.24 -2.59 0.00 N	67.87 -1.57 0.00 N	64.82 -1.25 0.00 N	80.67 -1.19 0.00 N	150.80 -3.67 0.00 N	71.70 -1.48 0.00 N	65.35 -1.10 0.00 N	79.15 -2.20 0.00 N	72.53 -2.12 0.00 N	74.73 -2.05 0.00 N	107.46 -3.76 0.00 N	78.11 -3.18 0.00 N	66.58 -3.46 0.00 N
GLEN PARK___ 23778	45.98 -0.89 0.00 N	43.43 -1.10 0.00 N	41.63 -1.24 0.00 N	39.75 -1.20 0.00 N	34.22 -1.07 0.00 N	32.85 -1.02 0.00 N	29.32 -0.91 0.00 N	27.75 -0.62 0.00 N	40.84 -0.67 0.00 N	47.38 -0.48 0.00 N	64.82 -0.49 0.00 N	69.58 -0.26 0.00 N	69.35 -0.09 0.00 N	65.96 -0.11 0.00 N	81.75 -0.11 0.00 N	154.11 -0.37 0.00 N	73.14 -0.04 0.00 N	66.56 0.12 0.00 N	81.48 0.13 0.00 N	74.75 0.10 0.00 N	77.03 0.25 0.00 N	111.55 0.33 0.00 N	81.16 -0.14 0.00 N	69.64 -0.40 0.00 N
GLENWOOD_IC_1_G5 23712	77.83 3.88 -27.08 N	76.72 3.53 -28.66 N	62.24 3.23 -16.13 N	51.59 2.95 -7.69 N	39.76 2.46 -2.01 N	37.74 2.24 -1.63 N	35.91 1.90 -3.78 N	74.66 2.05 -44.24 N	79.01 3.52 -33.98 N	81.24 4.48 -28.90 N	85.56 6.08 -14.16 N	96.90 6.76 -20.31 N	277.01 6.55 -201.01 N	399.60 6.64 -326.89 N	360.79 8.36 -270.57 N	284.69 14.92 -115.29 N	627.46 7.32 -546.97 N	526.57 6.61 -453.51 N	359.30 8.36 -269.59 N	536.31 7.22 -454.43 N	624.06 6.98 -540.30 N	390.47 9.91 -269.34 N	94.77 7.32 -6.16 N	123.88 6.18 -47.65 N

GLENWOOD_IC_2_G1 23688	77.50 3.62 -27.01 N	76.29 3.25 -28.50 N	61.19 2.93 -15.38 N	47.22 2.66 -3.61 N	37.85 2.22 -0.34 N	35.94 2.07 0.00 N	34.14 1.74 -2.16 N	71.63 1.90 -41.35 N	78.77 3.28 -33.98 N	80.95 4.20 -28.89 N	83.31 6.03 -11.96 N	85.90 6.77 -9.30 N	93.79 6.72 -17.62 N	90.53 6.81 -17.65 N	143.18 8.54 -52.78 N	179.78 15.23 -10.08 N	105.43 7.51 -24.75 N	93.77 6.79 -20.53 N	149.22 8.46 -59.41 N	129.95 7.38 -47.91 N	108.46 7.24 -24.45 N	134.31 10.21 -12.87 N	90.00 7.28 -1.42 N	120.60 5.76 -44.80 N
GLENWOOD_IC_3_G1 23689	77.50 3.62 -27.01 N	76.29 3.25 -28.50 N	61.19 2.93 -15.38 N	47.22 2.66 -3.61 N	37.85 2.22 -0.34 N	35.94 2.07 0.00 N	34.14 1.74 -2.16 N	71.63 1.90 -41.35 N	78.77 3.28 -33.98 N	80.95 4.20 -28.89 N	83.31 6.03 -11.96 N	85.90 6.77 -9.30 N	93.79 6.72 -17.62 N	90.53 6.81 -17.65 N	143.18 8.54 -52.78 N	179.78 15.23 -10.08 N	105.43 7.51 -24.75 N	93.77 6.79 -20.53 N	149.22 8.46 -59.41 N	129.95 7.38 -47.91 N	108.46 7.24 -24.45 N	134.31 10.21 -12.87 N	90.00 7.28 -1.42 N	120.60 5.76 -44.80 N
GLENWOOD___4 23550	77.83 3.88 -27.08 N	76.72 3.53 -28.66 N	62.24 3.23 -16.13 N	51.59 2.95 -7.69 N	39.76 2.46 -2.01 N	37.74 2.24 -1.63 N	35.91 1.90 -3.78 N	74.66 2.05 -44.24 N	79.01 3.52 -33.98 N	81.24 4.49 -28.90 N	85.69 6.21 -14.16 N	97.01 6.90 -20.28 N	276.27 6.68 -200.14 N	398.26 6.76 -325.43 N	359.94 8.54 -269.54 N	284.47 15.20 -114.79 N	625.13 7.46 -544.49 N	524.86 6.73 -451.68 N	358.46 8.52 -268.60 N	534.51 7.35 -452.51 N	621.77 7.14 -537.85 N	389.47 10.12 -268.12 N	94.89 7.45 -6.15 N	123.87 6.17 -47.65 N
GLENWOOD___5 23614	77.83 3.88 -27.08 N	76.72 3.53 -28.66 N	62.24 3.23 -16.13 N	51.59 2.95 -7.69 N	39.76 2.46 -2.01 N	37.74 2.24 -1.63 N	35.91 1.90 -3.78 N	74.66 2.05 -44.24 N	79.01 3.52 -33.98 N	81.24 4.49 -28.90 N	85.69 6.21 -14.16 N	97.01 6.90 -20.28 N	276.27 6.68 -200.14 N	398.26 6.76 -325.43 N	359.94 8.54 -269.54 N	284.47 15.20 -114.79 N	625.13 7.46 -544.49 N	524.86 6.73 -451.68 N	358.46 8.52 -268.60 N	534.51 7.35 -452.51 N	621.77 7.14 -537.85 N	389.47 10.12 -268.12 N	94.89 7.45 -6.15 N	123.87 6.17 -47.65 N
GLOBAL GREEN_PORT_GT1 23814	79.50 5.67 -26.95 N	77.90 4.99 -28.37 N	62.26 4.62 -14.77 N	45.58 4.37 -0.26 N	37.95 3.68 1.02 N	35.97 3.42 1.33 N	34.08 3.01 -0.83 N	70.61 3.24 -38.99 N	80.53 5.04 -33.98 N	81.97 5.23 -28.89 N	82.64 7.17 -10.17 N	87.73 8.08 -9.82 N	201.27 7.30 -124.52 N	255.38 6.10 -183.22 N	257.68 6.91 -168.91 N	238.57 14.02 -70.07 N	409.09 6.15 -329.77 N	340.79 4.74 -269.60 N	270.83 6.81 -182.67 N	371.55 7.04 -289.86 N	403.60 6.75 -320.07 N	273.77 9.54 -153.01 N	88.06 7.61 0.85 N	120.74 8.23 -42.46 N
GOETHSLN___LBMP 323567	50.16 3.28 0.00 N	47.45 2.92 0.00 N	45.48 2.61 0.00 N	43.26 2.32 0.00 N	37.20 1.91 0.00 N	35.68 1.81 0.00 N	31.73 1.50 0.00 N	30.04 1.67 0.00 N	44.52 3.01 0.00 N	60.05 3.97 -8.22 N	70.92 5.61 0.00 N	76.05 6.22 0.00 N	78.80 6.33 -3.02 N	107.81 6.54 -35.20 N	100.95 8.03 -11.06 N	180.15 13.56 -12.12 N	97.41 7.05 -17.18 N	87.56 6.51 -14.60 N	99.60 7.74 -10.50 N	95.68 6.74 -14.28 N	93.84 6.62 -10.44 N	121.46 8.97 -1.27 N	94.76 6.26 -7.20 N	81.50 4.90 -6.56 N
GOUDEY___7 23579	46.29 -0.59 0.00 N	43.92 -0.61 0.00 N	42.02 -0.85 0.00 N	40.29 -0.66 0.00 N	34.66 -0.62 0.00 N	33.04 -0.83 0.00 N	29.57 -0.66 0.00 N	27.88 -0.49 0.00 N	41.05 -0.46 0.00 N	47.61 -0.25 0.00 N	65.39 0.08 0.00 N	70.70 0.86 0.00 N	70.99 1.55 0.00 N	67.77 1.70 0.00 N	84.23 2.37 0.00 N	157.97 3.49 0.00 N	74.86 1.68 0.00 N	67.90 1.46 0.00 N	82.97 1.62 0.00 N	75.85 1.20 0.00 N	78.31 1.54 0.00 N	112.84 1.62 0.00 N	81.87 0.58 0.00 N	69.81 -0.24 0.00 N
GOUDEY___8 23580	46.24 -0.64 0.00 N	43.88 -0.65 0.00 N	42.00 -0.87 0.00 N	40.26 -0.69 0.00 N	34.64 -0.65 0.00 N	33.02 -0.85 0.00 N	29.56 -0.67 0.00 N	27.86 -0.51 0.00 N	41.01 -0.50 0.00 N	47.56 -0.29 0.00 N	65.32 0.01 0.00 N	70.60 0.77 0.00 N	70.91 1.46 0.00 N	67.66 1.60 0.00 N	84.13 2.27 0.00 N	157.68 3.21 0.00 N	74.73 1.56 0.00 N	67.79 1.35 0.00 N	82.84 1.49 0.00 N	75.72 1.07 0.00 N	78.20 1.43 0.00 N	112.68 1.46 0.00 N	81.75 0.45 0.00 N	69.72 -0.33 0.00 N
GOWANUS_GT1_1 24077	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT1_2 24078	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT1_3 24079	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT1_4 24080	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT1_5 24084	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT1_6 24111	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT1_8 24113	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT2_1 24114	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.59 -352.69 N	189.22 7.90 -99.47 N	201.17 13.73 -32.96 N	251.82 6.93 -171.72 N	189.90 6.49 -116.97 N	192.03 7.68 -103.00 N	223.13 6.69 -141.79 N	194.44 6.65 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT2_2 24115	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.59 -352.69 N	189.22 7.90 -99.47 N	201.17 13.73 -32.96 N	251.82 6.93 -171.72 N	189.90 6.49 -116.97 N	192.03 7.68 -103.00 N	223.13 6.69 -141.79 N	194.44 6.65 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT2_3 24116	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.59 -352.69 N	189.22 7.90 -99.47 N	201.17 13.73 -32.96 N	251.82 6.93 -171.72 N	189.90 6.49 -116.97 N	192.03 7.68 -103.00 N	223.13 6.69 -141.79 N	194.44 6.65 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT2_4 24117	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.59 -352.69 N	189.22 7.90 -99.47 N	201.17 13.73 -32.96 N	251.82 6.93 -171.72 N	189.90 6.49 -116.97 N	192.03 7.68 -103.00 N	223.13 6.69 -141.79 N	194.44 6.65 -11			

24125		3.62 -15.10 N	3.30 0.00 N	2.95 0.00 N	2.65 0.00 N	2.19 0.00 N	2.06 0.00 N	1.72 0.00 N	1.87 0.00 N	3.33 0.00 N	4.31 -18.39 N	5.99 -88.63 N	6.59 -97.62 N	6.71 -101.14 N	6.58 -352.69 N	7.89 -99.47 N	13.72 -32.96 N	6.92 -171.72 N	6.48 -116.97 N	7.67 -103.00 N	6.69 -141.79 N	6.64 -111.02 N	9.30 -73.78 N	6.55 -82.92 N	5.28 -92.61 N
GOWANUS_GT3_5	24126	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT3_6	24127	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT3_7	24128	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT3_8	24129	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.34 6.58 -352.69 N	189.22 7.89 -99.47 N	201.15 13.72 -32.96 N	251.82 6.92 -171.72 N	189.90 6.48 -116.97 N	192.02 7.67 -103.00 N	223.13 6.69 -141.79 N	194.44 6.64 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT4_1	24130	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.59 -352.69 N	189.22 7.90 -99.47 N	201.17 13.73 -32.96 N	251.82 6.93 -171.72 N	189.90 6.49 -116.97 N	192.03 7.68 -103.00 N	223.13 6.69 -141.79 N	194.44 6.65 -111.02 N	194.30 9.30 -73.78 N	170.76 6.55 -82.92 N	167.94 5.28 -92.61 N
GOWANUS_GT4_2	24131	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	3																

GREENIDGE___3 23582	43.92 -2.96 0.00 N	41.52 -3.01 0.00 N	39.90 -2.97 0.00 N	38.47 -2.48 0.00 N	33.17 -2.11 0.00 N	31.63 -2.24 0.00 N	28.27 -1.96 0.00 N	26.76 -1.61 0.00 N	39.07 -2.44 0.00 N	45.20 -2.66 0.00 N	62.02 -3.29 0.00 N	67.37 -2.46 0.00 N	68.01 -1.43 0.00 N	64.94 -1.13 0.00 N	80.83 -1.03 0.00 N	151.06 -3.41 0.00 N	71.70 -1.47 0.00 N	65.16 -1.29 0.00 N	79.35 -2.00 0.00 N	72.58 -2.08 0.00 N	74.92 -1.86 0.00 N	107.78 -3.45 0.00 N	78.14 -3.15 0.00 N	66.49 -3.55 0.00 N
GREENIDGE___4 23583	43.92 -2.96 0.00 N	41.52 -3.01 0.00 N	39.90 -2.97 0.00 N	38.47 -2.48 0.00 N	33.17 -2.11 0.00 N	31.63 -2.24 0.00 N	28.27 -1.96 0.00 N	26.76 -1.61 0.00 N	39.07 -2.44 0.00 N	45.20 -2.66 0.00 N	62.02 -3.29 0.00 N	67.37 -2.46 0.00 N	68.01 -1.43 0.00 N	64.94 -1.13 0.00 N	80.83 -1.03 0.00 N	151.06 -3.41 0.00 N	71.70 -1.47 0.00 N	65.16 -1.29 0.00 N	79.35 -2.00 0.00 N	72.58 -2.08 0.00 N	74.92 -1.86 0.00 N	107.78 -3.45 0.00 N	78.14 -3.15 0.00 N	66.49 -3.55 0.00 N
HARZA MOOSE___RIVER 24016	46.70 -0.17 0.00 N	44.22 -0.32 0.00 N	42.49 -0.38 0.00 N	40.58 -0.36 0.00 N	34.96 -0.33 0.00 N	33.55 -0.32 0.00 N	29.95 -0.29 0.00 N	28.22 -0.15 0.00 N	41.43 -0.08 0.00 N	47.89 0.04 0.00 N	65.49 0.18 0.00 N	70.20 0.37 0.00 N	69.93 0.49 0.00 N	66.50 0.43 0.00 N	82.44 0.58 0.00 N	155.47 0.99 0.00 N	73.71 0.53 0.00 N	67.00 0.55 0.00 N	82.06 0.71 0.00 N	75.29 0.64 0.00 N	77.50 0.73 0.00 N	112.28 1.05 0.00 N	81.85 0.55 0.00 N	70.35 0.31 0.00 N
HEMPSTEAD___ 23647	78.01 4.06 -27.07 N	76.84 3.65 -28.66 N	62.30 3.33 -16.11 N	51.57 3.08 -7.55 N	39.81 2.57 -1.95 N	37.82 2.38 -1.57 N	35.98 2.02 -3.72 N	74.69 2.18 -44.13 N	79.20 3.71 -33.98 N	81.46 4.71 -28.90 N	85.98 6.58 -14.08 N	96.48 7.32 -19.32 N	252.97 6.97 -176.56 N	352.17 6.98 -279.12 N	327.85 8.84 -237.15 N	269.75 15.78 -99.49 N	556.58 7.61 -475.79 N	464.50 6.81 -391.24 N	332.54 8.84 -242.35 N	485.92 7.68 -403.58 N	548.65 7.42 -464.45 N	352.00 10.59 -230.19 N	95.03 7.85 -5.88 N	123.87 6.28 -47.55 N
HICKLING___1 23621	45.51 -1.37 0.00 N	43.01 -1.53 0.00 N	40.98 -1.89 0.00 N	39.51 -1.44 0.00 N	33.98 -1.31 0.00 N	32.19 -1.68 0.00 N	28.96 -1.27 0.00 N	27.47 -0.90 0.00 N	40.63 -0.89 0.00 N	47.36 -0.49 0.00 N	65.28 -0.03 0.00 N	71.16 1.33 0.00 N	72.01 2.57 0.00 N	68.81 2.74 0.00 N	85.75 3.89 0.00 N	159.96 5.49 0.00 N	75.83 2.65 0.00 N	68.74 2.30 0.00 N	83.94 2.58 0.00 N	76.50 1.85 0.00 N	79.22 2.45 0.00 N	113.61 2.39 0.00 N	81.90 0.60 0.00 N	69.14 -0.90 0.00 N
HICKLING___2 23622	45.52 -1.36 0.00 N	43.02 -1.51 0.00 N	40.99 -1.89 0.00 N	39.51 -1.44 0.00 N	33.99 -1.30 0.00 N	32.20 -1.67 0.00 N	28.97 -1.26 0.00 N	27.47 -0.90 0.00 N	40.63 -0.88 0.00 N	47.38 -0.47 0.00 N	65.32 0.01 0.00 N	71.19 1.36 0.00 N	72.05 2.60 0.00 N	68.85 2.77 0.00 N	85.77 3.92 0.00 N	160.05 5.58 0.00 N	75.86 2.68 0.00 N	68.76 2.31 0.00 N	83.98 2.63 0.00 N	76.53 1.88 0.00 N	79.25 2.47 0.00 N	113.69 2.46 0.00 N	81.93 0.63 0.00 N	69.17 -0.87 0.00 N
HIGH FALLS___HY 23754	49.81 2.93 0.00 N	47.05 2.52 0.00 N	45.11 2.23 0.00 N	42.95 2.00 0.00 N	36.97 1.68 0.00 N	35.44 1.57 0.00 N	31.59 1.36 0.00 N	29.92 1.54 0.00 N	44.32 2.81 0.00 N	51.52 3.67 0.00 N	70.63 5.32 0.00 N	75.88 6.05 0.00 N	75.83 6.38 0.00 N	72.35 6.28 0.00 N	89.64 7.78 0.00 N	168.25 13.78 0.00 N	80.38 7.20 0.00 N	73.09 6.64 0.00 N	89.49 8.14 0.00 N	81.76 7.10 0.00 N	84.26 7.48 0.00 N	121.52 10.30 0.00 N	88.19 6.90 0.00 N	75.34 5.30 0.00 N
HILLBURN___GT 23639	49.98 3.11 0.00 N	47.21 2.68 0.00 N	45.21 2.34 0.00 N	43.02 2.07 0.00 N	37.00 1.71 0.00 N	35.48 1.61 0.00 N	31.55 1.32 0.00 N	29.86 1.49 0.00 N	44.25 2.74 0.00 N	51.49 3.63 0.00 N	70.57 5.26 0.00 N	75.85 6.01 0.00 N	75.79 6.35 0.00 N	72.73 6.66 0.00 N	90.30 8.44 0.00 N	169.23 14.76 0.00 N	80.57 7.39 0.00 N	73.22 6.78 0.00 N	89.54 8.19 0.00 N	81.74 7.09 0.00 N	83.82 7.04 0.00 N	120.89 9.67 0.00 N	88.00 6.70 0.00 N	75.22 5.18 0.00 N
HOLTSVILLE_IC_1 23690	77.81 3.99 -26.95 N	76.47 3.57 -28.37 N	60.96 3.33 -14.75 N	44.28 3.15 -0.19 N	36.88 2.65 1.05 N	34.97 2.46 1.36 N	33.15 2.11 -0.80 N	69.57 2.32 -38.94 N	79.19 3.70 -33.98 N	81.31 4.57 -28.89 N	81.75 6.31 -10.13 N	86.73 7.15 -9.74 N	200.19 6.23 -124.52 N	254.93 5.27 -183.58 N	257.24 6.17 -169.22 N	237.60 13.05 -70.07 N	408.84 5.90 -329.77 N	340.61 4.55 -269.62 N	270.44 6.38 -182.70 N	370.92 6.40 -289.86 N	402.67 5.82 -320.07 N	272.79 8.35 -153.22 N	87.57 7.18 0.91 N	118.44 5.98 -42.41 N
HOLTSVILLE_IC_10 23699	78.17 4.34 -26.95 N	76.78 3.87 -28.38 N	61.27 3.61 -14.78 N	44.71 3.42 -0.34 N	37.18 2.88 0.99 N	35.25 2.68 1.30 N	33.42 2.32 -0.86 N	69.90 2.48 -39.05 N	79.56 4.07 -33.98 N	81.79 5.04 -28.89 N	82.48 6.97 -10.21 N	87.65 7.89 -9.93 N	201.71 6.87 -125.40 N	254.94 5.68 -183.19 N	257.01 6.44 -168.72 N	239.43 14.38 -70.57 N	412.07 6.65 -332.24 N	343.02 5.01 -271.56 N	271.70 6.84 -183.51 N	373.53 7.10 -291.78 N	405.77 6.49 -322.49 N	273.88 9.29 -153.38 N	88.44 7.93 0.79 N	119.17 6.62 -42.51 N
HOLTSVILLE_IC_2 23691	77.81 3.99 -26.95 N	76.47 3.57 -28.37 N	60.96 3.33 -14.75 N	44.28 3.15 -0.19 N	36.88 2.65 1.05 N	34.97 2.46 1.36 N	33.15 2.11 -0.80 N	69.57 2.32 -38.94 N	79.19 3.70 -33.98 N	81.31 4.57 -28.89 N	81.75 6.31 -10.13 N	86.73 7.15 -9.74 N	200.19 6.23 -124.52 N	254.93 5.27 -183.58 N	257.24 6.17 -169.22 N	237.60 13.05 -70.07 N	408.84 5.90 -329.77 N	340.61 4.55 -269.62 N	270.44 6.38 -182.70 N	370.92 6.40 -289.86 N	402.67 5.82 -320.07 N	272.79 8.35 -153.22 N	87.57 7.18 0.91 N	118.44 5.98 -42.41 N
HOLTSVILLE_IC_3 23692	77.81 3.99 -26.95 N	76.47 3.57 -28.37 N	60.96 3.33 -14.75 N	44.28 3.15 -0.19 N	36.88 2.65 1.05 N	34.97 2.46 1.36 N	33.15 2.11 -0.80 N	69.57 2.32 -38.94 N	79.19 3.70 -33.98 N	81.31 4.57 -28.89 N	81.75 6.31 -10.13 N	86.73 7.15 -9.74 N	200.19 6.23 -124.52 N	254.93 5.27 -183.58 N	257.24 6.17 -169.22 N	237.60 13.05 -70.07 N	408.84 5.90 -329.77 N	340.61 4.55 -269.62 N	270.44 6.38 -182.70 N	370.92 6.40 -289.86 N	402.67 5.82 -320.07 N	272.79 8.35 -153.22 N	87.57 7.18 0.91 N	118.44 5.98 -42.41 N
HOLTSVILLE_IC_4 23693	77.81 3.99 -26.95 N	76.47 3.57 -28.37 N	60.96 3.33 -14.75 N	44.28 3.15 -0.19 N	36.88 2.65 1.05 N	34.97 2.46 1.36 N	33.15 2.11 -0.80 N	69.57 2.32 -38.94 N	79.19 3.70 -33.98 N	81.31 4.57 -28.89 N	81.75 6.31 -10.13 N	86.73 7.15 -9.74 N	200.19 6.23 -124.52 N	254.93 5.27 -183.58 N	257.24 6.17 -169.22 N	237.60 13.05 -70.07 N	408.84 5.90 -329.77 N	340.61 4.55 -269.62 N	270.44 6.38 -182.70 N	370.92 6.40 -289.86 N	402.67 5.82 -320.07 N	272.79 8.35 -153.22 N	87.57 7.18 0.91 N	118.44 5.98 -42.41 N
HOLTSVILLE_IC_5 23694	77.81 3.99 -26.95 N	76.47 3.57 -28.37 N	60.96 3.33 -14.75 N	44.28 3.15 -0.19 N	36.88 2.65 1.05 N	34.97 2.46 1.36 N	33.15 2.11 -0.80 N	69.57 2.32 -38.94 N	79.19 3.70 -33.98 N	81.31 4.57 -28.89 N	81.75 6.31 -10.13 N	86.73 7.15 -9.74 N	200.19 6.23 -124.52 N	254.93 5.27 -183.58 N	257.24 6.17 -169.22 N	237.60 13.05 -70.07 N	408.84 5.90 -329.77 N	340.61 4.55 -269.62 N	270.44 6.38 -182.70 N	370.92 6.40 -289.86 N	402.67 5.82 -320.07 N	272.79 8.35 -153.22 N	87.57 7.18 0.91 N	118.44 5.98 -42.41 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	78.17 4.34 -26.95 N	76.78 3.87 -28.38 N	61.27 3.61 -14.78 N	44.71 3.42 -0.34 N	37.18 2.88 0.99 N	35.25 2.68 1.30 N	33.42 2.32 -0.86 N	69.90 2.48 -39.05 N	79.56 4.07 -33.98 N	81.79 5.04 -28.89 N	82.48 6.97 -10.21 N	87.65 7.89 -9.93 N	201.71 6.87 -125.40 N	254.94 5.68 -183.19 N	257.01 6.44 -168.72 N	239.43 14.38 -70.57 N	412.07 6.65 -332.24 N	343.02 5.01 -271.56 N	271.70 6.84 -183.51 N	373.53 7.10 -291.78 N	405.77 6.49 -322.49 N	273.88 9.29 -153.38 N	88.44 7.93 0.79 N	119.17 6.62 -42.51 N
HOLTSVILLE_IC_7 23696	78.17 4.34 -26.95 N	76.78 3.87 -28.38 N	61.27 3.61 -14.78 N	44.71 3.42 -0.34 N	37.18 2.88 0.99 N	35.25 2.68 1.30 N	33.42 2.32 -0.86 N	69.90 2.48 -39.05 N	79.56 4.07 -33.98 N	81.79 5.04 -28.89 N	82.48 6.97 -10.21 N	87.65 7.89 -9.93 N	201.71 6.87 -125.40 N	254.94 5.68 -183.19 N	257.01 6.44 -168.72 N	239.43 14.38 -70.57 N	412.07 6.65 -332.24 N	343.02 5.01 -271.56 N	271.70 6.84 -183.51 N	373.53 7.10 -291.78 N	405.77 6.49 -322.49 N	273.88 9.29 -153.38 N	88.44 7.93 0.79 N	119.17 6.62 -42.51 N
HOLTSVILLE_IC_8 23697	78.17 4.34 -26.95 N	76.78 3.87 -28.38 N	61.27 3.61 -14.78 N	44.71 3.42 -0.34 N	37.18 2.88 0.99 N	35.25 2.68 1.30 N	33.42 2.32 -0.86 N	69.90 2.48 -39.05 N	79.56 4.07 -33.98 N	81.79 5.04 -28.89 N	82.48 6.97 -10.21 N	87.65 7.89 -9.93 N	201.71 6.87 -125.40 N	254.94 5.68 -183.19 N	257.01 6.44 -168.72 N	239.43 14.38 -70.57 N	412.07 6.65 -332.24 N	343.02 5.01 -271.56 N	271.70 6.84 -183.51 N	373.53 7.10 -291.78 N	405.77 6.49 -322.49 N	273.88 9.29 -153.38 N	88.44 7.93 0.79 N	119.17 6.62 -42.51 N
HOLTSVILLE_IC_9 23698	78.17 4.34 -26.95 N	76.78 3.87 -28.38 N	61.27 3.61 -14.78 N	44.71 3.42 -0.34 N	37.18 2.88 0.99 N	35.25 2.68 1.30 N	33.42 2.32 -0.86 N	69.90 2.48 -39.05 N	79.56 4.07 -33.98 N	81.79 5.04 -28.89 N	82.48 6.97 -10.21 N	87.65 7.89 -9.93 N	201.71 6.87 -125.40 N	254.94 5.68 -183.19 N	257.01 6.44 -168.72 N	239.43 14.38 -70.57 N	412.07 6.65 -332.24 N	343.02 5.01 -271.56 N	271.70 6.84 -183.51 N	373.53 7.10 -291.78 N	405.77 6.49 -322.49 N	273.88 9.29 -153.38 N	88.44 7.93 0.79 N	119.17 6.62 -42.51 N
HQ_GEN_CEDARS 23644	45.90 -0.98 0.00 N	43.61 -0.92 0.00 N	42.20 -0.67 0.00 N	40.31 -0.64 0.00 N	34.77 -0.51 0.00 N	33.51 -0.36 0.00 N	29.88 -0.36 0.00 N	27.83 -0.54 0.00 N	40.42 -1.09 0.00 N	46.22 -1.64 0.00 N	62.51 -2.80 0.00 N	65.98 -3.86 0.00 N	63.72 -5.73 0.00 N	60.22 -5.85 0.00 N	74.57 -7.29 0.00 N	141.03 -13.44 0.00 N	66.87 -6.31 0.00 N	60.83 -5.61 0.00 N	74.65 -6.70 0.00 N	68.69 -5.97 0.00 N	71.01 -5.77 0.00 N	105.96 -5.26 0.00 N	78.28 -3.01 0.00 N	68.13 -1.91 0.00 N
HQ_GEN_CHAT DC 23651	46.51 -0.37 0.00 N	44.23 -0.30 0.00 N	42.73 -0.15 0.00 N	40.80 -0.15 0.00 N	35.21 -0.08 0.00 N	33.87 0.00 1.79 N	31.23 0.00 0.00 N	28.30 -0.07 0.00 N	41.22 -0.29 0.00 N	47.38 -0.48 0.00 N	64.30 -1.01 0.00 N	68.28 -1.56 0.00 N	67.63 -1.82 0.00 N	64.15 -1.92 0.00 N	74.23 -2.61 10.00 N	150.19 -4.29 0.00 N	75.10 -2.63 10.00 N	64.65 -1.80 0.00 N	79.26 -2.09 0.00 N	72.81 -1.85 0.00 N	74.97 -1.81 0.00 N	68.71 -1.66 1.72 N	64.00 -1.13 1.43 N	69.26 -0.78 0.00 N
HUDSON_AVE_GT_3 23810	50.39 3.51 0.00 N	47.67 3.14 0.00 N	45.69 2.82 0.00 N	43.48 2.53 0.00 N	37.38 2.10 0.00 N	35.85 1.98 0.00 N	31.89 1.66 0.00 N	30.19 1.82 0.00 N	44.75 3.24 0.00 N	60.31 4.24 -8.22 N	71.32 6.01 0.00 N	76.47 6.64 0.00 N	76.21 6.77 0.00 N	72.93 6.86 0.00 N	90.29 8.42 0.00 N	168.99 14.51 0.00 N	80.60 7.42 0.00 N	76.53 6.84 -3.24 N	89.51 8.16 0.00 N	81.82 7.16 0.00 N	83.86 7.08 0.00 N	120.89 9.67 0.00 N	88.06 6.76 0.00 N	75.39 5.35 0.00 N
HUDSON_AVE_GT_4 23540	50.39 3.51 0.00 N	47.67 3.14 0.00 N	45.69 2.82 0.00 N	43.48 2.53 0.00 N	37.38 2.10 0.00 N	35.85 1.98 0.00 N	31.89 1.66 0.00 N	30.19 1.82 0.00 N	44.75 3.24 0.00 N	60.31 4.24 -8.22 N	71.32 6.01 0.00 N	76.47 6.64 0.00 N	76.21 6.77 0.00 N	72.93 6.86 0.00 N	90.29 8.42 0.00 N	168.99 14.51 0.00 N	80.60 7.42 0.00 N	76.53 6.84 -3.24 N	89.51 8.16 0.00 N	81.82 7.16 0.00 N	83.86 7.08 0.00 N	120.89 9.67 0.00 N	88.06 6.76 0.00 N	75.39 5.35 0.00 N
HUDSON_AVE_GT_5 23657	50.39 3.51 0.00 N	47.67 3.14 0.00 N	45.69 2.82 0.00 N	43.48 2.53 0.00 N	37.38 2.10 0.00 N	35.85 1.98 0.00 N	31.89 1.66 0.00 N	30.19 1.82 0.00 N	44.75 3.24 0.00 N	60.31 4.24 -8.22 N	71.32 6.01 0.00 N	76.47 6.64 0.00 N	76.21 6.77 0.00 N	72.93 6.86 0.00 N	90.29 8.42 0.00 N	168.99 14.51 0.00 N	80.60 7.42 0.00 N	76.53 6.84 -3.24 N	89.51 8.16 0.00 N	81.82 7.16 0.00 N	83.86 7.08 0.00 N	120.89 9.67 0.00 N	88.06 6.76 0.00 N	75.39 5.35 0.00 N
HUDSON_AVE_10 24168	50.21 3.33 0.00 N	47.51 2.98 0.00 N	45.56 2.69 0.00 N	43.35 2.40 0.00 N	37.26 1.98 0.00 N	35.72 1.85 0.00 N	31.79 1.55 0.00 N	30.09 1.72 0.00 N	44.60 3.08 0.00 N	60.14 4.06 -8.22 N	71.05 5.74 0.00 N	76.26 6.43 0.00 N	75.99 6.54 0.00 N	72.67 6.60 0.00 N	89.94 8.08 0.00 N	168.43 13.96 0.00 N	80.33 7.15 0.00 N	76.25 6.56 -3.24 N	89.18 7.83 0.00 N	81.50 6.84 0.00 N	83.52 6.74 0.00 N	120.44 9.22 0.00 N	87.78 6.49 0.00 N	75.12 5.08 0.00 N
HUNTLEY___63 23557	44.35 -2.53 0.00 N	41.86 -2.67 0.00 N	39.68 -3.19 0.00 N	38.14 -2.81 0.00 N	32.76 -2.53 0.00 N	31.29 -2.59 0.00 N	27.74 -2.50 0.00 N	26.00 -2.38 0.00 N	37.99 -3.52 0.00 N	44.26 -3.60 0.00 N	61.34 -3.98 0.00 N	67.34 -2.49 0.00 N	68.76 -0.68 0.00 N	65.51 -0.55 0.00 N	81.68 -0.18 0.00 N	151.05 -3.42 0.00 N	71.66 -1.52 0.00 N	65.38 -1.06 0.00 N	78.42 -2.93 0.00 N	71.91 -2.75 0.00 N	74.43 -2.35 0.00 N	106.79 -4.44 0.00 N	78.03 -3.27 0.00 N	66.34 -3.70 0.00 N
HUNTLEY___64 23558	44.35 -2.53 0.00 N	41.86 -2.67 0.00 N	39.68 -3.19 0.00 N	38.14 -2.81 0.00 N	32.76 -2.53 0.00 N	31.29 -2.59 0.00 N	27.74 -2.50 0.00 N	26.00 -2.38 0.00 N	37.99 -3.52 0.00 N	44.26 -3.60 0.00 N	61.34 -3.98 0.00 N	67.34 -2.49 0.00 N	68.76 -0.68 0.00 N	65.51 -0.55 0.00 N	81.68 -0.18 0.00 N	151.05 -3.42 0.00 N	71.66 -1.52 0.00 N	65.38 -1.06 0.00 N	78.42 -2.93 0.00 N	71.91 -2.75 0.00 N	74.43 -2.35 0.00 N	106.79 -4.44 0.00 N	78.03 -3.27 0.00 N	66.34 -3.70 0.00 N
HUNTLEY___65 23559	44.35 -2.53 0.00 N	41.86 -2.67 0.00 N	39.68 -3.19 0.00 N	38.14 -2.81 0.00 N	32.76 -2.53 0.00 N	31.29 -2.59 0.00 N	27.74 -2.50 0.00 N	26.00 -2.38 0.00 N	37.99 -3.52 0.00 N	44.26 -3.60 0.00 N	61.34 -3.98 0.00 N	67.34 -2.49 0.00 N	68.76 -0.68 0.00 N	65.51 -0.55 0.00 N	81.68 -0.18 0.00 N	151.05 -3.42 0.00 N	71.66 -1.52 0.00 N	65.38 -1.06 0.00 N	78.42 -2.93 0.00 N	71.91 -2.75 0.00 N	74.43 -2.35 0.00 N	106.79 -4.44 0.00 N	78.03 -3.27 0.00 N	66.34 -3.70 0.00 N
HUNTLEY___66	44.35	41.86	39.68	38.14	32.76	31.29	27.74	26.00	37.99	44.26	61.34	67.34	68.76	65.51	81.68	151.05	71.66	65.38	78.42	71.91	74.43	106.79	78.03	66.34

23560	-2.53 0.00 N	-2.67 0.00 N	-3.19 0.00 N	-2.81 0.00 N	-2.53 0.00 N	-2.59 0.00 N	-2.50 0.00 N	-2.38 0.00 N	-3.52 0.00 N	-3.60 0.00 N	-3.98 0.00 N	-2.49 0.00 N	-0.68 0.00 N	-0.55 0.00 N	-0.18 0.00 N	-3.42 0.00 N	-1.52 0.00 N	-1.06 0.00 N	-2.93 0.00 N	-2.75 0.00 N	-2.35 0.00 N	-4.44 0.00 N	-3.27 0.00 N	-3.70 0.00 N
HUNTLEY____67 23561	43.71 -3.17 0.00 N	41.23 -3.31 0.00 N	39.11 -3.76 0.00 N	37.57 -3.38 0.00 N	32.25 -3.04 0.00 N	30.78 -3.09 0.00 N	27.32 -2.92 0.00 N	25.62 -2.76 0.00 N	37.42 -4.09 0.00 N	43.57 -4.29 0.00 N	60.43 -4.88 0.00 N	66.36 -3.47 0.00 N	67.73 -1.71 0.00 N	64.68 -1.39 0.00 N	80.62 -1.24 0.00 N	149.27 -5.21 0.00 N	70.88 -2.29 0.00 N	64.67 -1.77 0.00 N	77.74 -3.61 0.00 N	71.26 -3.39 0.00 N	73.78 -3.00 0.00 N	105.81 -5.41 0.00 N	77.25 -4.05 0.00 N	65.67 -4.37 0.00 N
HUNTLEY____68 23562	43.71 -3.17 0.00 N	41.23 -3.31 0.00 N	39.11 -3.76 0.00 N	37.57 -3.38 0.00 N	32.25 -3.04 0.00 N	30.78 -3.09 0.00 N	27.32 -2.92 0.00 N	25.62 -2.76 0.00 N	37.42 -4.09 0.00 N	43.57 -4.29 0.00 N	60.43 -4.88 0.00 N	66.36 -3.47 0.00 N	67.73 -1.71 0.00 N	64.68 -1.39 0.00 N	80.62 -1.24 0.00 N	149.27 -5.21 0.00 N	70.88 -2.29 0.00 N	64.67 -1.77 0.00 N	77.74 -3.61 0.00 N	71.26 -3.39 0.00 N	73.78 -3.00 0.00 N	105.81 -5.41 0.00 N	77.25 -4.05 0.00 N	65.67 -4.37 0.00 N
INDECK____CORINTH 23802	47.30 0.42 0.00 N	44.80 0.27 0.00 N	43.21 0.34 0.00 N	41.20 0.26 0.00 N	35.48 0.19 0.00 N	33.95 0.08 0.00 N	30.40 0.17 0.00 N	28.70 0.33 0.00 N	42.36 0.85 0.00 N	49.11 1.25 0.00 N	67.80 2.49 0.00 N	72.71 2.88 0.00 N	71.94 2.49 0.00 N	68.34 2.27 0.00 N	84.64 2.79 0.00 N	161.75 7.27 0.00 N	76.50 3.33 0.00 N	68.91 2.46 0.00 N	85.08 3.73 0.00 N	78.12 3.46 0.00 N	79.66 2.88 0.00 N	115.04 3.82 0.00 N	83.63 2.34 0.00 N	71.52 1.48 0.00 N
INDECK____ILION 23567	48.20 1.33 0.00 N	45.81 1.28 0.00 N	44.09 1.22 0.00 N	42.13 1.18 0.00 N	36.29 1.00 0.00 N	34.78 0.91 0.00 N	31.04 0.81 0.00 N	29.23 0.86 0.00 N	43.02 1.51 0.00 N	49.71 1.85 0.00 N	68.05 2.74 0.00 N	73.12 3.29 0.00 N	72.78 3.33 0.00 N	69.23 3.16 0.00 N	85.73 3.87 0.00 N	162.06 7.58 0.00 N	76.72 3.54 0.00 N	69.45 3.00 0.00 N	85.03 3.67 0.00 N	78.03 3.37 0.00 N	80.18 3.40 0.00 N	115.81 4.59 0.00 N	84.27 2.97 0.00 N	72.22 2.18 0.00 N
INDECK____OLEAN 23982	44.53 -2.35 0.00 N	41.92 -2.61 0.00 N	39.68 -3.19 0.00 N	38.25 -2.69 0.00 N	32.86 -2.43 0.00 N	31.12 -2.75 0.00 N	27.82 -2.41 0.00 N	26.33 -2.04 0.00 N	38.98 -2.53 0.00 N	45.68 -2.17 0.00 N	62.83 -2.48 0.00 N	67.93 -1.91 0.00 N	68.56 -0.89 0.00 N	65.65 -0.42 0.00 N	81.85 -0.01 0.00 N	151.46 -3.02 0.00 N	72.06 -1.11 0.00 N	65.46 -0.99 0.00 N	79.18 -2.17 0.00 N	72.20 -2.45 0.00 N	75.15 -1.63 0.00 N	111.01 -0.21 0.00 N	80.18 -1.12 0.00 N	67.44 -2.60 0.00 N
INDECK____OSWEGO 23783	45.93 -0.94 0.00 N	43.51 -1.02 0.00 N	41.76 -1.11 0.00 N	39.91 -1.04 0.00 N	34.36 -0.92 0.00 N	32.94 -0.93 0.00 N	29.41 -0.83 0.00 N	27.65 -0.72 0.00 N	40.50 -1.01 0.00 N	46.78 -1.08 0.00 N	63.94 -1.37 0.00 N	68.64 -1.19 0.00 N	68.56 -0.89 0.00 N	65.29 -0.78 0.00 N	80.95 -0.91 0.00 N	152.32 -2.16 0.00 N	72.22 -0.96 0.00 N	65.67 -0.78 0.00 N	80.22 -1.13 0.00 N	73.60 -1.05 0.00 N	75.78 -1.00 0.00 N	109.46 -1.77 0.00 N	79.88 -1.41 0.00 N	68.89 -1.15 0.00 N
INDECK____YERKES 23781	44.35 -2.53 0.00 N	41.86 -2.67 0.00 N	39.68 -3.19 0.00 N	38.14 -2.81 0.00 N	32.76 -2.53 0.00 N	31.29 -2.59 0.00 N	27.74 -2.50 0.00 N	26.00 -2.38 0.00 N	37.99 -3.52 0.00 N	44.26 -3.60 0.00 N	61.34 -3.98 0.00 N	67.34 -2.49 0.00 N	68.76 -0.68 0.00 N	65.51 -0.55 0.00 N	81.68 -0.18 0.00 N	151.05 -3.42 0.00 N	71.66 -1.52 0.00 N	65.38 -1.06 0.00 N	78.42 -2.93 0.00 N	71.91 -2.75 0.00 N	74.43 -2.35 0.00 N	106.79 -4.44 0.00 N	78.03 -3.27 0.00 N	66.34 -3.70 0.00 N
INDIAN POINT_GT_1 24139	49.82 2.94 0.00 N	47.10 2.57 0.00 N	45.15 2.28 0.00 N	42.98 2.03 0.00 N	36.97 1.69 0.00 N	35.44 1.57 0.00 N	31.53 1.30 0.00 N	29.84 1.46 0.00 N	44.15 2.64 0.00 N	51.34 3.48 0.00 N	70.37 5.06 0.00 N	75.59 5.76 0.00 N	75.41 5.97 0.00 N	72.25 6.18 0.00 N	89.60 7.74 0.00 N	168.14 13.67 0.00 N	80.02 6.84 0.00 N	72.69 6.24 0.00 N	88.93 7.58 0.00 N	81.28 6.62 0.00 N	83.26 6.49 0.00 N	120.22 8.99 0.00 N	87.53 6.23 0.00 N	74.87 4.83 0.00 N
INDIAN POINT_GT_2 23659	49.82 2.94 0.00 N	47.10 2.57 0.00 N	45.15 2.28 0.00 N	42.98 2.03 0.00 N	36.97 1.69 0.00 N	35.44 1.57 0.00 N	31.53 1.30 0.00 N	29.84 1.46 0.00 N	44.15 2.64 0.00 N	51.34 3.48 0.00 N	70.37 5.06 0.00 N	75.59 5.76 0.00 N	75.41 5.97 0.00 N	72.25 6.18 0.00 N	89.60 7.74 0.00 N	168.14 13.67 0.00 N	80.02 6.84 0.00 N	72.69 6.24 0.00 N	88.93 7.58 0.00 N	81.28 6.62 0.00 N	83.26 6.49 0.00 N	120.22 8.99 0.00 N	87.53 6.23 0.00 N	74.87 4.83 0.00 N
INDIAN POINT_GT_3 24019	49.82 2.94 0.00 N	47.10 2.57 0.00 N	45.15 2.28 0.00 N	42.98 2.03 0.00 N	36.97 1.69 0.00 N	35.44 1.57 0.00 N	31.53 1.30 0.00 N	29.84 1.46 0.00 N	44.15 2.64 0.00 N	51.34 3.48 0.00 N	70.37 5.06 0.00 N	75.59 5.76 0.00 N	75.41 5.97 0.00 N	72.25 6.18 0.00 N	89.60 7.74 0.00 N	168.14 13.67 0.00 N	80.02 6.84 0.00 N	72.69 6.24 0.00 N	88.93 7.58 0.00 N	81.28 6.62 0.00 N	83.26 6.49 0.00 N	120.22 8.99 0.00 N	87.53 6.23 0.00 N	74.87 4.83 0.00 N
INDIAN POINT____2 23530	49.74 2.87 0.00 N	47.02 2.49 0.00 N	45.06 2.19 0.00 N	42.89 1.94 0.00 N	36.89 1.61 0.00 N	35.38 1.51 0.00 N	31.47 1.24 0.00 N	29.77 1.40 0.00 N	44.07 2.56 0.00 N	51.24 3.39 0.00 N	70.21 4.90 0.00 N	75.44 5.60 0.00 N	75.27 5.83 0.00 N	72.15 6.08 0.00 N	89.51 7.65 0.00 N	167.89 13.41 0.00 N	79.91 6.73 0.00 N	72.59 6.14 0.00 N	88.81 7.46 0.00 N	81.13 6.47 0.00 N	83.14 6.36 0.00 N	120.05 8.83 0.00 N	87.39 6.10 0.00 N	74.75 4.71 0.00 N
INDIAN POINT____3 23531	49.68 2.80 0.00 N	46.98 2.45 0.00 N	45.03 2.16 0.00 N	42.87 1.92 0.00 N	36.87 1.59 0.00 N	35.35 1.48 0.00 N	31.46 1.22 0.00 N	29.76 1.38 0.00 N	44.03 2.52 0.00 N	51.17 3.32 0.00 N	70.14 4.83 0.00 N	75.34 5.51 0.00 N	75.15 5.70 0.00 N	72.00 5.93 0.00 N	89.30 7.44 0.00 N	167.54 13.07 0.00 N	79.73 6.56 0.00 N	72.43 5.98 0.00 N	88.63 7.28 0.00 N	80.98 6.33 0.00 N	82.99 6.21 0.00 N	119.83 8.61 0.00 N	87.26 5.96 0.00 N	74.66 4.62 0.00 N
IP CORINTH____1 23988	47.69 0.81 0.00 N	45.17 0.64 0.00 N	43.56 0.69 0.00 N	41.55 0.60 0.00 N	35.77 0.48 0.00 N	34.24 0.37 0.00 N	30.65 0.42 0.00 N	28.94 0.57 0.00 N	42.71 1.20 0.00 N	49.53 1.68 0.00 N	68.39 3.08 0.00 N	73.34 3.50 0.00 N	72.59 3.14 0.00 N	68.96 2.89 0.00 N	85.42 3.56 0.00 N	163.14 8.66 0.00 N	77.18 4.01 0.00 N	69.51 3.07 0.00 N	85.82 4.47 0.00 N	78.79 4.14 0.00 N	80.36 3.58 0.00 N	116.07 4.84 0.00 N	84.33 3.04 0.00 N	72.12 2.08 0.00 N

IP__TICONDEROGA 23804	49.90 3.03 0.00 N	47.17 2.63 0.00 N	45.63 2.76 0.00 N	43.50 2.55 0.00 N	37.45 2.16 0.00 N	35.76 1.89 0.00 N	32.14 1.91 0.00 N	30.32 1.95 0.00 N	44.63 3.11 0.00 N	51.63 3.77 0.00 N	71.38 6.07 0.00 N	76.50 6.67 0.00 N	75.20 5.76 0.00 N	71.23 5.16 0.00 N	88.01 6.16 0.00 N	168.39 13.92 0.00 N	79.51 6.33 0.00 N	71.61 5.16 0.00 N	89.08 7.73 0.00 N	82.21 7.56 0.00 N	83.57 6.79 0.00 N	120.44 9.22 0.00 N	88.05 6.75 0.00 N	75.64 5.60 0.00 N
JARVIS____ 23743	47.11 0.23 0.00 N	44.75 0.22 0.00 N	43.08 0.21 0.00 N	41.15 0.20 0.00 N	35.45 0.17 0.00 N	34.01 0.14 0.00 N	30.36 0.12 0.00 N	28.52 0.15 0.00 N	41.79 0.28 0.00 N	48.20 0.34 0.00 N	65.87 0.56 0.00 N	70.53 0.70 0.00 N	70.15 0.71 0.00 N	66.79 0.72 0.00 N	82.75 0.89 0.00 N	156.17 1.70 0.00 N	73.98 0.80 0.00 N	67.11 0.67 0.00 N	82.17 0.81 0.00 N	75.40 0.75 0.00 N	77.49 0.71 0.00 N	112.14 0.92 0.00 N	81.86 0.57 0.00 N	70.46 0.42 0.00 N
JENNISON____1 23625	47.80 0.93 0.00 N	45.31 0.78 0.00 N	43.40 0.52 0.00 N	41.52 0.57 0.00 N	35.75 0.46 0.00 N	34.15 0.28 0.00 N	30.57 0.34 0.00 N	28.92 0.55 0.00 N	42.58 1.07 0.00 N	49.49 1.63 0.00 N	68.04 2.73 0.00 N	73.47 3.63 0.00 N	73.67 4.23 0.00 N	70.25 4.18 0.00 N	87.23 5.38 0.00 N	163.70 9.22 0.00 N	77.69 4.51 0.00 N	70.58 4.13 0.00 N	86.24 4.89 0.00 N	78.88 4.23 0.00 N	81.40 4.62 0.00 N	117.50 6.27 0.00 N	85.15 3.85 0.00 N	72.51 2.47 0.00 N
JENNISON____2 23626	47.76 0.88 0.00 N	45.27 0.73 0.00 N	43.35 0.47 0.00 N	41.47 0.52 0.00 N	35.72 0.43 0.00 N	34.11 0.24 0.00 N	30.54 0.30 0.00 N	28.89 0.52 0.00 N	42.51 1.00 0.00 N	49.40 1.54 0.00 N	67.92 2.61 0.00 N	73.35 3.51 0.00 N	73.54 4.10 0.00 N	70.12 4.05 0.00 N	87.09 5.23 0.00 N	163.42 8.94 0.00 N	77.54 4.37 0.00 N	70.46 4.01 0.00 N	86.08 4.73 0.00 N	78.75 4.10 0.00 N	81.25 4.47 0.00 N	117.29 6.06 0.00 N	85.02 3.72 0.00 N	72.39 2.34 0.00 N
KEDC PORT_JEFF_GT2 24210	77.97 4.14 -26.95 N	76.61 3.70 -28.37 N	61.13 3.49 -14.77 N	44.54 3.33 -0.26 N	37.07 2.81 1.02 N	35.15 2.61 1.33 N	33.32 2.25 -0.83 N	69.75 2.38 -38.99 N	79.36 3.87 -33.98 N	81.51 4.77 -28.89 N	81.78 6.31 -10.17 N	86.83 7.18 -9.82 N	200.09 6.12 -124.52 N	252.72 5.11 -181.54 N	255.37 5.98 -167.53 N	237.53 12.97 -70.07 N	408.66 5.71 -329.77 N	340.30 4.35 -269.50 N	270.05 6.21 -182.49 N	370.74 6.24 -289.85 N	402.44 5.61 -320.04 N	271.33 8.06 -152.05 N	87.59 7.15 0.86 N	118.82 6.32 -42.46 N
KEDC PORT_JEFF_GT3 24211	77.97 4.14 -26.95 N	76.61 3.70 -28.37 N	61.13 3.49 -14.77 N	44.54 3.33 -0.26 N	37.07 2.81 1.02 N	35.15 2.61 1.33 N	33.32 2.25 -0.83 N	69.75 2.38 -38.99 N	79.36 3.87 -33.98 N	81.51 4.77 -28.89 N	81.78 6.31 -10.17 N	86.83 7.18 -9.82 N	200.09 6.12 -124.52 N	252.72 5.11 -181.54 N	255.37 5.98 -167.53 N	237.53 12.97 -70.07 N	408.66 5.71 -329.77 N	340.30 4.35 -269.50 N	270.05 6.21 -182.49 N	370.74 6.24 -289.85 N	402.44 5.61 -320.04 N	271.33 8.06 -152.05 N	87.59 7.15 0.86 N	118.82 6.32 -42.46 N
KEDC_GLWD_GT4 24219	77.83 3.88 -27.08 N	76.72 3.53 -28.66 N	62.24 3.23 -16.13 N	51.59 2.95 -7.69 N	39.76 2.46 -2.01 N	37.74 2.24 -1.63 N	35.91 1.90 -3.78 N	74.66 2.05 -44.24 N	79.01 3.52 -33.98 N	81.24 4.48 -28.90 N	85.56 6.08 -14.16 N	96.90 6.76 -20.31 N	277.01 6.55 -201.01 N	399.60 6.64 -326.89 N	360.79 8.36 -270.57 N	284.69 14.92 -115.29 N	627.46 7.32 -546.97 N	526.57 6.61 -453.51 N	359.30 8.36 -269.59 N	536.31 7.22 -454.43 N	624.06 6.98 -540.30 N	390.47 9.91 -269.34 N	94.77 7.32 -6.16 N	123.88 6.18 -47.65 N
KEDC_GLWD_GT5 24220	77.83 3.88 -27.08 N	76.72 3.53 -28.66 N	62.24 3.23 -16.13 N	51.59 2.95 -7.69 N	39.76 2.46 -2.01 N	37.74 2.24 -1.63 N	35.91 1.90 -3.78 N	74.66 2.05 -44.24 N	79.01 3.52 -33.98 N	81.24 4.48 -28.90 N	85.56 6.08 -14.16 N	96.90 6.76 -20.31 N	277.01 6.55 -201.01 N	399.60 6.64 -326.89 N	360.79 8.36 -270.57 N	284.69 14.92 -115.29 N	627.46 7.32 -546.97 N	526.57 6.61 -453.51 N	359.30 8.36 -269.59 N	536.31 7.22 -454.43 N	624.06 6.98 -540.30 N	390.47 9.91 -269.34 N	94.77 7.32 -6.16 N	123.88 6.18 -47.65 N
KENSICO____ 23655	50.02 3.14 0.00 N	47.32 2.79 0.00 N	45.36 2.48 0.00 N	43.18 2.23 0.00 N	37.14 1.85 0.00 N	35.60 1.73 0.00 N	31.69 1.45 0.00 N	29.98 1.61 0.00 N	44.35 2.84 0.00 N	51.56 3.71 0.00 N	70.66 5.35 0.00 N	75.89 6.06 0.00 N	75.68 6.23 0.00 N	72.44 6.37 0.00 N	89.81 7.95 0.00 N	168.54 14.07 0.00 N	80.20 7.02 0.00 N	72.87 6.43 0.00 N	89.14 7.79 0.00 N	81.49 6.83 0.00 N	83.49 6.71 0.00 N	120.57 9.35 0.00 N	87.81 6.51 0.00 N	75.13 5.08 0.00 N
KIAC_JFK_GT1 23816	50.26 3.39 0.00 N	47.60 3.07 0.00 N	45.67 2.80 0.00 N	43.43 2.48 0.00 N	37.34 2.05 0.00 N	35.76 1.89 0.00 N	31.81 1.58 0.00 N	30.11 1.74 0.00 N	44.63 3.12 0.00 N	60.19 4.11 -8.22 N	71.07 5.76 0.00 N	76.49 6.66 0.00 N	76.16 6.71 0.00 N	72.72 6.65 0.00 N	89.97 8.12 0.00 N	168.71 14.23 0.00 N	80.40 7.22 0.00 N	76.25 6.56 -3.24 N	89.19 7.84 0.00 N	81.55 6.90 0.00 N	83.47 6.69 0.00 N	120.57 9.35 0.00 N	87.99 6.70 0.00 N	75.21 5.17 0.00 N
KIAC_JFK_GT2 23817	50.26 3.39 0.00 N	47.60 3.07 0.00 N	45.67 2.80 0.00 N	43.43 2.48 0.00 N	37.34 2.05 0.00 N	35.76 1.89 0.00 N	31.81 1.58 0.00 N	30.11 1.74 0.00 N	44.63 3.12 0.00 N	60.19 4.11 -8.22 N	71.07 5.76 0.00 N	76.49 6.66 0.00 N	76.16 6.71 0.00 N	72.72 6.65 0.00 N	89.97 8.12 0.00 N	168.71 14.23 0.00 N	80.40 7.22 0.00 N	76.25 6.56 -3.24 N	89.19 7.84 0.00 N	81.55 6.90 0.00 N	83.47 6.69 0.00 N	120.57 9.35 0.00 N	87.99 6.70 0.00 N	75.21 5.17 0.00 N
KINTIGH____ 23543	43.59 -3.29 0.00 N	41.16 -3.37 0.00 N	39.14 -3.73 0.00 N	37.54 -3.41 0.00 N	32.25 -3.03 0.00 N	30.88 -2.99 0.00 N	27.41 -2.83 0.00 N	25.70 -2.67 0.00 N	37.48 -4.04 0.00 N	43.55 -4.30 0.00 N	60.25 -5.06 0.00 N	65.85 -3.99 0.00 N	66.94 -2.51 0.00 N	63.86 -2.21 0.00 N	79.49 -2.37 0.00 N	147.68 -6.80 0.00 N	70.14 -3.04 0.00 N	64.02 -2.43 0.00 N	77.11 -4.24 0.00 N	70.77 -3.89 0.00 N	73.17 -3.60 0.00 N	105.00 -6.22 0.00 N	76.71 -4.58 0.00 N	65.46 -4.59 0.00 N
LEDERLE____ 23769	51.00 4.12 0.00 N	48.18 3.65 0.00 N	46.13 3.26 0.00 N	43.90 2.95 0.00 N	37.75 2.46 0.00 N	36.19 2.32 0.00 N	32.19 1.95 0.00 N	30.47 2.10 0.00 N	45.16 3.65 0.00 N	52.60 4.74 0.00 N	72.20 6.89 0.00 N	77.72 7.88 0.00 N	77.86 8.41 0.00 N	74.59 8.53 0.00 N	92.68 10.82 0.00 N	173.75 19.28 0.00 N	82.72 9.54 0.00 N	75.15 8.70 0.00 N	91.86 10.51 0.00 N	83.83 9.18 0.00 N	86.04 9.26 0.00 N	124.07 12.85 0.00 N	90.34 9.04 0.00 N	77.11 7.06 0.00 N
LINDEN COGEN____ 23786	50.11 3.24 0.00 N	47.40 2.87 0.00 N	45.45 2.58 0.00 N	43.23 2.29 0.00 N	37.18 1.90 0.00 N	35.65 1.78 0.00 N	31.71 1.47 0.00 N	30.01 1.64 0.00 N	44.47 2.96 0.00 N	60.00 3.92 -8.22 N	70.85 5.54 0.00 N	75.97 6.14 0.00 N	73.58 6.25 2.12 N	47.87 6.44 24.64 N	82.03 7.92 7.74 N	159.33 13.34 8.48 N	68.08 6.93 12.02 N	68.13 6.42 4.73 N	81.63 7.63 7.35 N	71.31 6.65 10.00 N	76.01 6.54 7.31 N	119.17 8.84 0.89 N	82.44 6.18 5.04 N	70.29 4.83 4.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	77.89 4.06 -26.95 N	76.53 3.63 -28.37 N	61.01 3.38 -14.75 N	44.33 3.19 -0.19 N	36.93 2.69 1.05 N	35.01 2.49 1.36 N	33.18 2.14 -0.80 N	69.62 2.30 -38.94 N	79.29 3.80 -33.98 N	81.44 4.70 -28.89 N	81.98 6.54 -10.13 N	87.02 7.44 -9.74 N	200.50 6.54 -124.52 N	254.92 5.45 -183.40 N	257.22 6.30 -169.06 N	237.83 13.28 -70.07 N	408.90 5.95 -329.77 N	340.60 4.55 -269.61 N	270.42 6.39 -182.68 N	371.11 6.60 -289.86 N	402.91 6.06 -320.07 N	272.93 8.59 -153.11 N	87.78 7.40 0.91 N	118.64 6.19 -42.41 N	
LITTLE FALLS___HYD 24013	49.47 2.59 0.00 N	47.08 2.55 0.00 N	45.35 2.48 0.00 N	43.36 2.41 0.00 N	37.33 2.04 0.00 N	35.73 1.86 0.00 N	31.88 1.64 0.00 N	30.09 1.72 0.00 N	44.51 3.00 0.00 N	51.49 3.63 0.00 N	70.62 5.31 0.00 N	76.24 6.41 0.00 N	75.88 6.44 0.00 N	72.16 6.09 0.00 N	89.35 7.49 0.00 N	169.19 14.72 0.00 N	80.02 6.85 0.00 N	72.17 5.72 0.00 N	88.40 7.05 0.00 N	81.14 6.48 0.00 N	83.33 6.55 0.00 N	120.06 8.84 0.00 N	87.04 5.74 0.00 N	74.24 4.20 0.00 N	
LONG LAKE_PHOENIX 24014	46.14 -0.73 0.00 N	43.68 -0.85 0.00 N	41.90 -0.98 0.00 N	40.03 -0.91 0.00 N	34.47 -0.82 0.00 N	33.04 -0.83 0.00 N	29.50 -0.73 0.00 N	27.76 -0.61 0.00 N	40.72 -0.79 0.00 N	47.09 -0.77 0.00 N	64.43 -0.88 0.00 N	69.24 -0.59 0.00 N	69.20 -0.25 0.00 N	65.89 -0.18 0.00 N	81.72 -0.14 0.00 N	153.71 -0.77 0.00 N	72.91 -0.27 0.00 N	66.29 -0.15 0.00 N	81.00 -0.35 0.00 N	74.30 -0.35 0.00 N	76.51 -0.27 0.00 N	110.40 -0.82 0.00 N	80.48 -0.81 0.00 N	69.35 -0.69 0.00 N	
LOVETT___3 23632	48.94 2.07 0.00 N	46.31 1.78 0.00 N	44.41 1.54 0.00 N	42.28 1.34 0.00 N	36.39 1.10 0.00 N	34.90 1.03 0.00 N	31.04 0.80 0.00 N	29.36 0.99 0.00 N	43.43 1.92 0.00 N	50.45 2.60 0.00 N	69.09 3.78 0.00 N	74.19 4.36 0.00 N	74.03 4.59 0.00 N	70.97 4.90 0.00 N	88.01 6.15 0.00 N	164.86 10.38 0.00 N	78.42 5.24 0.00 N	71.24 4.80 0.00 N	87.12 5.77 0.00 N	79.55 4.90 0.00 N	81.51 4.73 0.00 N	118.22 7.00 0.00 N	86.16 4.86 0.00 N	73.73 3.68 0.00 N	
LOVETT___4 23642	49.65 2.78 0.00 N	46.97 2.43 0.00 N	45.01 2.14 0.00 N	42.87 1.92 0.00 N	36.87 1.59 0.00 N	35.37 1.50 0.00 N	31.45 1.21 0.00 N	29.76 1.39 0.00 N	44.04 2.53 0.00 N	51.19 3.34 0.00 N	70.15 4.84 0.00 N	75.39 5.55 0.00 N	75.28 5.84 0.00 N	72.19 6.12 0.00 N	89.55 7.69 0.00 N	167.81 13.34 0.00 N	79.83 6.66 0.00 N	72.52 6.07 0.00 N	88.69 7.34 0.00 N	80.96 6.30 0.00 N	82.96 6.18 0.00 N	120.16 8.94 0.00 N	87.53 6.23 0.00 N	74.84 4.79 0.00 N	
LOVETT___5 23593	49.65 2.78 0.00 N	46.97 2.43 0.00 N	45.01 2.14 0.00 N	42.87 1.92 0.00 N	36.87 1.59 0.00 N	35.37 1.50 0.00 N	31.45 1.21 0.00 N	29.76 1.39 0.00 N	44.04 2.53 0.00 N	51.19 3.34 0.00 N	70.15 4.84 0.00 N	75.39 5.55 0.00 N	75.28 5.84 0.00 N	72.19 6.12 0.00 N	89.55 7.69 0.00 N	167.81 13.34 0.00 N	79.83 6.66 0.00 N	72.52 6.07 0.00 N	88.69 7.34 0.00 N	80.96 6.30 0.00 N	82.96 6.18 0.00 N	120.16 8.94 0.00 N	87.53 6.23 0.00 N	74.84 4.79 0.00 N	
LOWER RAQUET___HYD 24057	45.30 -1.57 0.00 N	42.89 -1.64 0.00 N	41.46 -1.41 0.00 N	39.55 -1.40 0.00 N	34.09 -1.20 0.00 N	32.88 -0.99 0.00 N	29.21 -1.02 0.00 N	27.27 -1.11 0.00 N	39.60 -1.91 0.00 N	45.04 -2.81 0.00 N	60.85 -4.46 0.00 N	64.33 -5.51 0.00 N	63.35 -6.09 0.00 N	59.95 -6.12 0.00 N	74.16 -7.70 0.00 N	140.16 -14.32 0.00 N	66.48 -6.70 0.00 N	60.55 -5.89 0.00 N	74.49 -6.86 0.00 N	68.44 -6.21 0.00 N	70.61 -6.17 0.00 N	103.30 -7.92 0.00 N	76.80 -4.50 0.00 N	67.24 -2.80 0.00 N	
LOWER___HUDSON 24059	48.47 1.59 0.00 N	45.97 1.44 0.00 N	44.30 1.42 0.00 N	42.33 1.38 0.00 N	36.47 1.18 0.00 N	34.93 1.06 0.00 N	31.22 0.98 0.00 N	29.40 1.03 0.00 N	43.29 1.78 0.00 N	49.96 2.11 0.00 N	68.71 3.40 0.00 N	73.73 3.89 0.00 N	73.05 3.61 0.00 N	69.41 3.34 0.00 N	85.96 4.10 0.00 N	163.95 9.47 0.00 N	77.31 4.13 0.00 N	69.63 3.18 0.00 N	85.62 4.27 0.00 N	78.49 3.84 0.00 N	80.26 3.49 0.00 N	115.92 4.69 0.00 N	84.38 3.09 0.00 N	72.33 2.29 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	45.71 -1.16 0.00 N	43.25 -1.28 0.00 N	41.67 -1.20 0.00 N	39.77 -1.18 0.00 N	34.26 -1.02 0.00 N	32.98 -0.90 0.00 N	29.35 -0.88 0.00 N	27.55 -0.82 0.00 N	40.21 -1.30 0.00 N	46.08 -1.77 0.00 N	62.57 -2.74 0.00 N	66.59 -3.24 0.00 N	65.97 -3.47 0.00 N	62.56 -3.51 0.00 N	77.46 -4.40 0.00 N	146.23 -8.24 0.00 N	69.34 -3.83 0.00 N	63.16 -3.29 0.00 N	77.60 -3.75 0.00 N	71.28 -3.37 0.00 N	73.50 -3.28 0.00 N	107.06 -4.17 0.00 N	78.90 -2.40 0.00 N	68.45 -1.60 0.00 N	
MAPLE RIDGE_WT_1 323574	46.48 -0.39 0.00 N	44.15 -0.38 0.00 N	42.59 -0.29 0.00 N	40.74 -0.20 0.00 N	35.11 -0.18 0.00 N	33.72 -0.15 0.00 N	30.15 -0.09 0.00 N	28.30 -0.07 0.00 N	41.38 -0.13 0.00 N	47.70 -0.15 0.00 N	64.99 -0.33 0.00 N	69.52 -0.32 0.00 N	68.73 -0.71 0.00 N	65.47 -0.60 0.00 N	80.99 -0.86 0.00 N	153.09 -1.39 0.00 N	72.58 -0.59 0.00 N	65.55 -0.90 0.00 N	80.42 -0.93 0.00 N	74.17 -0.48 0.00 N	75.84 -0.93 0.00 N	109.64 -1.58 0.00 N	80.05 -1.25 0.00 N	68.96 -1.08 0.00 N	
MG INDUSTRY___DRP 24185	48.24 1.36 0.00 N	45.82 1.29 0.00 N	44.08 1.21 0.00 N	42.08 1.13 0.00 N	36.22 0.93 0.00 N	34.71 0.84 0.00 N	30.89 0.66 0.00 N	29.09 0.72 0.00 N	42.75 1.24 0.00 N	49.36 1.50 0.00 N	67.68 2.37 0.00 N	72.64 2.80 0.00 N	72.24 2.79 0.00 N	68.75 2.68 0.00 N	85.21 3.35 0.00 N	161.37 6.89 0.00 N	76.23 3.05 0.00 N	68.95 2.51 0.00 N	84.53 3.18 0.00 N	77.44 2.78 0.00 N	79.53 2.75 0.00 N	115.04 3.82 0.00 N	83.83 2.53 0.00 N	71.90 1.86 0.00 N	
MID___OSWEGATCHIE_HYD 23849	45.71 -1.16 0.00 N	43.25 -1.28 0.00 N	41.67 -1.20 0.00 N	39.77 -1.18 0.00 N	34.26 -1.02 0.00 N	32.98 -0.90 0.00 N	29.35 -0.88 0.00 N	27.55 -0.82 0.00 N	40.21 -1.30 0.00 N	46.08 -1.77 0.00 N	62.57 -2.74 0.00 N	66.59 -3.24 0.00 N	65.97 -3.47 0.00 N	62.56 -3.51 0.00 N	77.46 -4.40 0.00 N	146.23 -8.24 0.00 N	69.34 -3.83 0.00 N	63.16 -3.29 0.00 N	77.60 -3.75 0.00 N	71.28 -3.37 0.00 N	73.50 -3.28 0.00 N	107.06 -4.17 0.00 N	78.90 -2.40 0.00 N	68.45 -1.60 0.00 N	
MID___RAQUETTE_HYD 23851	45.30 -1.57 0.00 N	42.89 -1.64 0.00 N	41.46 -1.41 0.00 N	39.55 -1.40 0.00 N	34.09 -1.20 0.00 N	32.88 -0.99 0.00 N	29.21 -1.02 0.00 N	27.27 -1.11 0.00 N	39.60 -1.91 0.00 N	45.04 -2.81 0.00 N	60.85 -4.46 0.00 N	64.33 -5.51 0.00 N	63.35 -6.09 0.00 N	59.95 -6.12 0.00 N	74.16 -7.70 0.00 N	140.16 -14.32 0.00 N	66.48 -6.70 0.00 N	60.55 -5.89 0.00 N	74.49 -6.86 0.00 N	68.44 -6.21 0.00 N	70.61 -6.17 0.00 N	103.30 -7.92 0.00 N	76.80 -4.50 0.00 N	67.24 -2.80 0.00 N	
MILLIKEN___1	43.51	41.04	39.28	37.63	32.66	31.10	28.30	26.94	38.69	44.91	61.81	66.83	67.19	64.05	79.59	149.26	70.96	64.52	78.86	72.20	74.30	107.04	77.75	66.31	

23584	-3.37 0.00 N	-3.49 0.00 N	-3.60 0.00 N	-3.32 0.00 N	-2.63 0.00 N	-2.77 0.00 N	-1.94 0.00 N	-1.43 0.00 N	-2.82 0.00 N	-2.95 0.00 N	-3.50 0.00 N	-3.00 0.00 N	-2.26 0.00 N	-2.02 0.00 N	-2.27 0.00 N	-5.22 0.00 N	-2.22 0.00 N	-1.93 0.00 N	-2.50 0.00 N	-2.45 0.00 N	-2.47 0.00 N	-4.18 0.00 N	-3.54 0.00 N	-3.74 0.00 N
MILLIKEN___2 23585	43.51 -3.37 0.00 N	41.04 -3.49 0.00 N	39.28 -3.60 0.00 N	37.63 -3.32 0.00 N	32.66 -2.63 0.00 N	31.10 -2.77 0.00 N	28.30 -1.94 0.00 N	26.94 -1.43 0.00 N	38.69 -2.82 0.00 N	44.91 -2.95 0.00 N	61.81 -3.50 0.00 N	66.83 -3.00 0.00 N	67.19 -2.26 0.00 N	64.05 -2.02 0.00 N	79.59 -2.27 0.00 N	149.26 -5.22 0.00 N	70.96 -2.22 0.00 N	64.52 -1.93 0.00 N	78.86 -2.50 0.00 N	72.20 -2.45 0.00 N	74.30 -2.47 0.00 N	107.04 -4.18 0.00 N	77.75 -3.54 0.00 N	66.31 -3.74 0.00 N
MILLIKEN___DIESEL 23629	43.51 -3.37 0.00 N	41.04 -3.49 0.00 N	39.28 -3.60 0.00 N	37.63 -3.32 0.00 N	32.66 -2.63 0.00 N	31.10 -2.77 0.00 N	28.30 -1.94 0.00 N	26.94 -1.43 0.00 N	38.69 -2.82 0.00 N	44.91 -2.95 0.00 N	61.81 -3.50 0.00 N	66.83 -3.00 0.00 N	67.19 -2.26 0.00 N	64.05 -2.02 0.00 N	79.59 -2.27 0.00 N	149.26 -5.22 0.00 N	70.96 -2.22 0.00 N	64.52 -1.93 0.00 N	78.86 -2.50 0.00 N	72.20 -2.45 0.00 N	74.30 -2.47 0.00 N	107.04 -4.18 0.00 N	77.75 -3.54 0.00 N	66.31 -3.74 0.00 N
MODEL_CITY_ENERGY 24167	44.00 -2.88 0.00 N	41.50 -3.03 0.00 N	39.35 -3.52 0.00 N	37.79 -3.16 0.00 N	32.44 -2.85 0.00 N	30.99 -2.88 0.00 N	27.46 -2.77 0.00 N	25.73 -2.64 0.00 N	37.53 -3.98 0.00 N	43.69 -4.17 0.00 N	60.58 -4.73 0.00 N	66.55 -3.28 0.00 N	67.98 -1.47 0.00 N	64.88 -1.19 0.00 N	80.85 -1.01 0.00 N	149.59 -4.89 0.00 N	71.05 -2.13 0.00 N	64.91 -1.54 0.00 N	77.88 -3.47 0.00 N	71.48 -3.18 0.00 N	73.98 -2.80 0.00 N	106.03 -5.20 0.00 N	77.53 -3.77 0.00 N	66.01 -4.03 0.00 N
MODERN_LFGE___ 323580	44.00 -2.88 0.00 N	41.50 -3.03 0.00 N	39.35 -3.52 0.00 N	37.79 -3.16 0.00 N	32.44 -2.85 0.00 N	30.99 -2.88 0.00 N	27.46 -2.77 0.00 N	25.73 -2.64 0.00 N	37.53 -3.98 0.00 N	43.69 -4.17 0.00 N	60.58 -4.73 0.00 N	66.55 -3.28 0.00 N	67.98 -1.47 0.00 N	64.88 -1.19 0.00 N	80.85 -1.01 0.00 N	149.59 -4.89 0.00 N	71.05 -2.13 0.00 N	64.91 -1.54 0.00 N	77.88 -3.47 0.00 N	71.48 -3.18 0.00 N	73.98 -2.80 0.00 N	106.03 -5.20 0.00 N	77.53 -3.77 0.00 N	66.01 -4.03 0.00 N
MOHAWK_PAPER___DRP 24187	48.87 2.00 0.00 N	46.35 1.82 0.00 N	44.62 1.75 0.00 N	42.64 1.70 0.00 N	36.73 1.44 0.00 N	35.18 1.31 0.00 N	31.43 1.19 0.00 N	29.61 1.24 0.00 N	43.57 2.06 0.00 N	50.28 2.43 0.00 N	69.09 3.78 0.00 N	74.20 4.37 0.00 N	73.71 4.27 0.00 N	70.05 3.97 0.00 N	86.81 4.95 0.00 N	165.43 10.96 0.00 N	77.92 4.75 0.00 N	70.20 3.75 0.00 N	86.09 4.74 0.00 N	78.91 4.25 0.00 N	80.85 4.08 0.00 N	116.79 5.57 0.00 N	84.95 3.66 0.00 N	72.79 2.75 0.00 N
MONGAUP___HYD 23641	50.44 3.57 0.00 N	47.60 3.07 0.00 N	45.61 2.73 0.00 N	43.44 2.50 0.00 N	37.37 2.09 0.00 N	35.82 1.95 0.00 N	31.93 1.69 0.00 N	30.26 1.89 0.00 N	44.87 3.36 0.00 N	52.22 4.36 0.00 N	71.73 6.42 0.00 N	77.17 7.33 0.00 N	77.10 7.66 0.00 N	73.71 7.63 0.00 N	91.51 9.65 0.00 N	171.80 17.33 0.00 N	81.68 8.50 0.00 N	74.22 7.77 0.00 N	90.91 9.56 0.00 N	83.05 8.39 0.00 N	85.24 8.46 0.00 N	122.83 11.61 0.00 N	89.13 7.83 0.00 N	76.03 5.99 0.00 N
MONTAUK___DIESEL 23721	79.51 5.68 -26.95 N	77.92 5.01 -28.37 N	62.29 4.64 -14.77 N	45.60 4.39 -0.26 N	37.97 3.70 1.02 N	35.99 3.45 1.33 N	34.09 3.03 -0.83 N	70.61 3.24 -38.99 N	80.64 5.15 -33.98 N	82.35 5.60 -28.89 N	83.05 7.57 -10.17 N	88.09 8.43 -9.82 N	201.62 7.65 -124.52 N	255.77 6.49 -183.22 N	258.13 7.36 -168.91 N	239.28 14.73 -70.07 N	409.37 6.43 -329.77 N	341.05 5.00 -269.60 N	271.11 7.10 -182.67 N	371.83 7.32 -289.86 N	403.99 7.15 -320.07 N	274.35 10.12 -153.01 N	88.49 8.05 0.85 N	120.56 8.05 -42.46 N
N SALMON___HYD 24042	46.01 -0.86 0.00 N	43.70 -0.83 0.00 N	42.26 -0.62 0.00 N	40.37 -0.58 0.00 N	34.80 -0.48 0.00 N	33.57 -0.30 0.00 N	29.92 -0.32 0.00 N	27.94 -0.43 0.00 N	40.74 -0.77 0.00 N	46.70 -1.16 0.00 N	63.34 -1.97 0.00 N	67.07 -2.77 0.00 N	66.18 -3.27 0.00 N	62.61 -3.46 0.00 N	77.44 -4.42 0.00 N	146.68 -7.80 0.00 N	69.57 -3.61 0.00 N	63.27 -3.17 0.00 N	77.68 -3.67 0.00 N	71.35 -3.31 0.00 N	73.44 -3.34 0.00 N	107.17 -4.05 0.00 N	79.04 -2.26 0.00 N	68.59 -1.46 0.00 N
N.E._GEN_SANDY PD 24062	48.87 2.00 0.00 N	46.34 1.81 0.00 N	44.62 1.75 0.00 N	42.58 1.63 0.00 N	36.67 1.38 0.00 N	35.13 1.26 0.00 N	32.50 1.27 1.79 N	29.55 1.17 0.00 N	43.51 2.00 0.00 N	50.28 2.42 0.00 N	69.06 3.75 0.00 N	74.07 4.23 0.00 N	73.41 3.97 0.00 N	69.87 3.80 0.00 N	86.50 4.64 0.00 N	163.98 9.51 0.00 N	77.60 4.43 0.00 N	70.18 3.73 0.00 N	86.34 4.99 0.00 N	79.21 4.56 0.00 N	80.99 4.21 0.00 N	116.98 5.76 0.00 N	85.33 4.03 0.00 N	73.22 3.18 0.00 N
NARROWS_GT1_1 24228	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N
NARROWS_GT1_2 24229	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N
NARROWS_GT1_3 24230	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N
NARROWS_GT1_4 24231	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N

NARROWS_GT1_5 24232	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N
NARROWS_GT1_6 24233	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N
NARROWS_GT1_7 24234	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N
NARROWS_GT1_8 24235	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N
NARROWS_GT2_1 24236	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N
NARROWS_GT2_2 24237	65.59 3.62 -15.10 N	47.83 3.30 0.00 N	45.82 2.95 0.00 N	43.60 2.65 0.00 N	37.48 2.19 0.00 N	35.93 2.06 0.00 N	31.95 1.72 0.00 N	30.25 1.87 0.00 N	44.84 3.33 0.00 N	70.56 4.31 -18.39 N	159.93 5.99 -88.63 N	174.04 6.59 -97.62 N	177.29 6.71 -101.14 N	425.35 6.60 -352.69 N	189.23 7.90 -99.47 N	201.22 13.79 -32.96 N	251.83 6.94 -171.72 N	189.92 6.51 -116.97 N	192.05 7.70 -103.00 N	223.17 6.72 -141.79 N	194.48 6.68 -111.02 N	194.31 9.31 -73.78 N	170.77 6.56 -82.92 N	167.95 5.29 -92.61 N
NARROWS_GT2_3 24238	65.59 3.62 -15																							

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	45.19 -1.68 0.00 N	42.75 -1.78 0.00 N	41.00 -1.87 0.00 N	39.32 -1.63 0.00 N	33.87 -1.42 0.00 N	32.38 -1.49 0.00 N	28.93 -1.30 0.00 N	27.29 -1.09 0.00 N	39.95 -1.56 0.00 N	46.27 -1.59 0.00 N	63.47 -1.84 0.00 N	68.64 -1.20 0.00 N	69.00 -0.45 0.00 N	65.82 -0.25 0.00 N	81.79 -0.07 0.00 N	153.26 -1.21 0.00 N	72.73 -0.45 0.00 N	66.14 -0.30 0.00 N	80.61 -0.74 0.00 N	73.84 -0.82 0.00 N	76.12 -0.66 0.00 N	109.64 -1.58 0.00 N	79.70 -1.59 0.00 N	68.20 -1.84 0.00 N	
NEG CENTRAL___INDECK 23768	43.58 -3.30 0.00 N	41.12 -3.41 0.00 N	39.12 -3.75 0.00 N	37.51 -3.44 0.00 N	32.25 -3.04 0.00 N	31.14 -2.74 0.00 N	27.84 -2.39 0.00 N	26.28 -2.10 0.00 N	38.68 -2.83 0.00 N	45.07 -2.79 0.00 N	61.54 -3.77 0.00 N	67.13 -2.71 0.00 N	67.73 -1.72 0.00 N	64.79 -1.28 0.00 N	80.72 -1.14 0.00 N	150.38 -4.09 0.00 N	71.39 -1.79 0.00 N	65.07 -1.38 0.00 N	78.80 -2.55 0.00 N	72.46 -2.20 0.00 N	74.77 -2.01 0.00 N	107.58 -3.64 0.00 N	79.13 -2.17 0.00 N	67.19 -2.85 0.00 N	
NEG CENTRAL___SENECA 23627	44.78 -2.10 0.00 N	42.33 -2.21 0.00 N	40.58 -2.29 0.00 N	39.01 -1.94 0.00 N	33.60 -1.69 0.00 N	32.09 -1.78 0.00 N	28.67 -1.56 0.00 N	27.09 -1.29 0.00 N	39.65 -1.86 0.00 N	45.94 -1.91 0.00 N	63.12 -2.19 0.00 N	68.49 -1.35 0.00 N	69.06 -0.39 0.00 N	65.90 -0.17 0.00 N	81.98 0.12 0.00 N	153.36 -1.12 0.00 N	72.78 -0.39 0.00 N	66.19 -0.26 0.00 N	80.55 -0.80 0.00 N	73.73 -0.92 0.00 N	76.08 -0.70 0.00 N	109.47 -1.75 0.00 N	79.49 -1.81 0.00 N	67.75 -2.29 0.00 N	
NEG CENTRAL___STATE_STREET 24147	45.49 -1.39 0.00 N	42.99 -1.54 0.00 N	41.12 -1.75 0.00 N	39.38 -1.57 0.00 N	34.03 -1.26 0.00 N	32.48 -1.39 0.00 N	29.22 -1.02 0.00 N	27.57 -0.80 0.00 N	40.09 -1.42 0.00 N	46.57 -1.29 0.00 N	64.09 -1.22 0.00 N	69.25 -0.59 0.00 N	69.63 0.18 0.00 N	66.41 0.34 0.00 N	82.51 0.66 0.00 N	154.81 0.33 0.00 N	73.53 0.35 0.00 N	66.84 0.39 0.00 N	81.51 0.16 0.00 N	74.65 -0.01 0.00 N	76.87 0.09 0.00 N	110.73 -0.49 0.00 N	80.62 -0.67 0.00 N	69.02 -1.02 0.00 N	
NEG MILLWOOD___DRP 24198	50.15 3.27 0.00 N	47.43 2.90 0.00 N	45.48 2.60 0.00 N	43.27 2.33 0.00 N	37.26 1.98 0.00 N	35.71 1.85 0.00 N	31.82 1.58 0.00 N	30.10 1.72 0.00 N	44.52 3.01 0.00 N	51.77 3.91 0.00 N	71.09 5.78 0.00 N	76.47 6.64 0.00 N	76.29 6.85 0.00 N	73.06 6.99 0.00 N	90.65 8.79 0.00 N	170.16 15.68 0.00 N	80.93 7.75 0.00 N	73.55 7.10 0.00 N	90.01 8.66 0.00 N	82.25 7.59 0.00 N	84.29 7.51 0.00 N	121.71 10.48 0.00 N	88.46 7.17 0.00 N	75.55 5.51 0.00 N	
NEG NORTH_FLCN_SEA 23793	45.73 -1.15 0.00 N	43.48 -1.05 0.00 N	42.01 -0.86 0.00 N	40.19 -0.76 0.00 N	34.63 -0.66 0.00 N	33.42 -0.45 0.00 N	29.79 -0.45 0.00 N	27.81 -0.56 0.00 N	40.74 -0.77 0.00 N	46.75 -1.10 0.00 N	63.56 -1.76 0.00 N	67.29 -2.54 0.00 N	66.40 -3.04 0.00 N	62.78 -3.29 0.00 N	77.67 -4.19 0.00 N	147.52 -6.96 0.00 N	70.05 -3.13 0.00 N	63.58 -2.87 0.00 N	78.12 -3.23 0.00 N	71.66 -2.99 0.00 N	73.52 -3.26 0.00 N	107.19 -4.03 0.00 N	78.86 -2.44 0.00 N	68.22 -1.82 0.00 N	
NEG NORTH_KES_CHATGAY 23792	46.03 -0.84 0.00 N	43.76 -0.77 0.00 N	42.31 -0.56 0.00 N	40.44 -0.51 0.00 N	34.87 -0.42 0.00 N	33.63 -0.24 0.00 N	30.01 -0.22 0.00 N	28.02 -0.35 0.00 N	40.91 -0.60 0.00 N	46.99 -0.87 0.00 N	63.79 -1.52 0.00 N	67.56 -2.28 0.00 N	66.71 -2.74 0.00 N	63.11 -2.96 0.00 N	78.09 -3.77 0.00 N	147.98 -6.50 0.00 N	70.21 -2.96 0.00 N	63.82 -2.63 0.00 N	78.30 -3.05 0.00 N	71.90 -2.75 0.00 N	73.93 -2.85 0.00 N	107.85 -3.38 0.00 N	79.34 -1.96 0.00 N	68.65 -1.39 0.00 N	
NEG NORTH___ALICE_FALLS 23915	46.14 -0.73 0.00 N	43.87 -0.66 0.00 N	42.38 -0.49 0.00 N	40.54 -0.41 0.00 N	34.92 -0.37 0.00 N	33.70 -0.17 0.00 N	30.05 -0.19 0.00 N	28.07 -0.30 0.00 N	41.11 -0.40 0.00 N	47.21 -0.65 0.00 N	64.16 -1.15 0.00 N	67.95 -1.89 0.00 N	67.09 -2.36 0.00 N	63.44 -2.64 0.00 N	78.49 -3.37 0.00 N	148.95 -5.53 0.00 N	70.73 -2.45 0.00 N	64.21 -2.23 0.00 N	78.86 -2.49 0.00 N	72.37 -2.28 0.00 N	74.29 -2.49 0.00 N	108.30 -2.92 0.00 N	79.62 -1.67 0.00 N	68.87 -1.18 0.00 N	
NEG NORTH___LWR_SARANAC 23913	46.14 -0.73 0.00 N	43.87 -0.66 0.00 N	42.38 -0.49 0.00 N	40.54 -0.41 0.00 N	34.92 -0.37 0.00 N	33.70 -0.17 0.00 N	30.04 -0.19 0.00 N	28.07 -0.30 0.00 N	41.11 -0.40 0.00 N	47.21 -0.65 0.00 N	64.16 -1.15 0.00 N	67.95 -1.89 0.00 N	67.09 -2.36 0.00 N	63.44 -2.64 0.00 N	78.49 -3.37 0.00 N	148.95 -5.53 0.00 N	70.73 -2.45 0.00 N	64.21 -2.23 0.00 N	78.86 -2.49 0.00 N	72.37 -2.28 0.00 N	74.29 -2.49 0.00 N	108.30 -2.92 0.00 N	79.62 -1.67 0.00 N	68.87 -1.18 0.00 N	
NEG NORTH___PLATTSBURG 23628	46.14 -0.73 0.00 N	43.87 -0.66 0.00 N	42.38 -0.49 0.00 N	40.54 -0.41 0.00 N	34.92 -0.37 0.00 N	33.70 -0.17 0.00 N	30.05 -0.19 0.00 N	28.07 -0.30 0.00 N	41.11 -0.40 0.00 N	47.21 -0.65 0.00 N	64.16 -1.15 0.00 N	67.95 -1.89 0.00 N	67.09 -2.36 0.00 N	63.44 -2.64 0.00 N	78.49 -3.37 0.00 N	148.95 -5.53 0.00 N	70.73 -2.45 0.00 N	64.21 -2.23 0.00 N	78.86 -2.49 0.00 N	72.37 -2.28 0.00 N	74.29 -2.49 0.00 N	108.30 -2.92 0.00 N	79.62 -1.67 0.00 N	68.87 -1.18 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	43.85 -3.03 0.00 N	41.34 -3.19 0.00 N	39.20 -3.68 0.00 N	37.64 -3.30 0.00 N	32.31 -2.98 0.00 N	30.86 -3.01 0.00 N	27.37 -2.87 0.00 N	25.65 -2.73 0.00 N	37.43 -4.08 0.00 N	43.58 -4.28 0.00 N	60.33 -4.99 0.00 N	66.28 -3.55 0.00 N	67.70 -1.74 0.00 N	64.62 -1.45 0.00 N	80.54 -1.32 0.00 N	149.04 -5.44 0.00 N	70.81 -2.37 0.00 N	64.68 -1.76 0.00 N	77.58 -3.77 0.00 N	71.20 -3.46 0.00 N	73.68 -3.10 0.00 N	105.62 -5.60 0.00 N	77.20 -4.10 0.00 N	65.82 -4.23 0.00 N	
NEG WEST___LANCASTR 23811	43.44 -3.44 0.00 N	41.00 -3.54 0.00 N	38.85 -4.02 0.00 N	37.43 -3.52 0.00 N	32.15 -3.14 0.00 N	30.49 -3.39 0.00 N	27.22 -3.02 0.00 N	25.67 -2.71 0.00 N	37.77 -3.74 0.00 N	44.11 -3.74 0.00 N	61.13 -4.18 0.00 N	67.12 -2.72 0.00 N	68.51 -0.94 0.00 N	65.55 -0.52 0.00 N	81.79 -0.07 0.00 N	151.63 -2.84 0.00 N	71.94 -1.24 0.00 N	65.37 -1.08 0.00 N	79.00 -2.35 0.00 N	72.11 -2.55 0.00 N	74.74 -2.03 0.00 N	107.09 -4.13 0.00 N	77.59 -3.71 0.00 N	65.52 -4.52 0.00 N	
NEG_PENN_ALLEGHNY 23528	46.54 -0.34 0.00 N	44.19 -0.34 0.00 N	42.29 -0.58 0.00 N	40.53 -0.42 0.00 N	34.86 -0.43 0.00 N	33.24 -0.63 0.00 N	29.74 -0.50 0.00 N	28.01 -0.36 0.00 N	41.24 -0.27 0.00 N	47.85 -0.01 0.00 N	65.76 0.45 0.00 N	71.10 1.27 0.00 N	71.43 1.98 0.00 N	68.20 2.13 0.00 N	84.79 2.93 0.00 N	159.04 4.56 0.00 N	75.40 2.23 0.00 N	68.45 2.00 0.00 N	83.56 2.21 0.00 N	76.37 1.72 0.00 N	78.87 2.09 0.00 N	113.63 2.41 0.00 N	82.48 1.18 0.00 N	70.31 0.27 0.00 N	
NEG___GEN_MONROE	45.68	43.08	41.00	39.28	33.76	32.30	28.71	27.03	39.66	46.21	63.96	69.82	70.85	67.68	84.29	157.08	74.66	68.08	82.22	75.33	77.76	111.69	81.27	69.14	

24207	-1.20 0.00 N	-1.45 0.00 N	-1.87 0.00 N	-1.67 0.00 N	-1.52 0.00 N	-1.57 0.00 N	-1.53 0.00 N	-1.35 0.00 N	-1.85 0.00 N	-1.64 0.00 N	-1.35 0.00 N	-0.01 0.00 N	1.41 0.00 N	1.61 0.00 N	2.43 0.00 N	2.60 0.00 N	1.48 0.00 N	1.63 0.00 N	0.87 0.00 N	0.68 0.00 N	0.99 0.00 N	0.47 0.00 N	-0.03 0.00 N	-0.90 0.00 N
NEPA____ENERGY 23901	41.97 -4.91 0.00 N	39.70 -4.83 0.00 N	37.61 -5.26 0.00 N	36.40 -4.54 0.00 N	31.31 -3.98 0.00 N	29.46 -4.41 0.00 N	26.52 -3.71 0.00 N	25.16 -3.21 0.00 N	37.26 -4.25 0.00 N	43.58 -4.28 0.00 N	60.20 -5.11 0.00 N	65.94 -3.90 0.00 N	67.06 -2.39 0.00 N	64.35 -1.73 0.00 N	80.40 -1.46 0.00 N	149.14 -5.33 0.00 N	70.71 -2.47 0.00 N	63.94 -2.50 0.00 N	77.86 -3.49 0.00 N	70.72 -3.93 0.00 N	73.52 -3.26 0.00 N	105.19 -6.03 0.00 N	75.64 -5.66 0.00 N	63.46 -6.58 0.00 N
NEVERSINK____HYD 23608	48.52 1.64 0.00 N	45.91 1.38 0.00 N	44.03 1.16 0.00 N	41.97 1.02 0.00 N	36.12 0.83 0.00 N	34.64 0.76 0.00 N	30.86 0.62 0.00 N	29.17 0.80 0.00 N	43.11 1.60 0.00 N	50.08 2.23 0.00 N	67.90 2.59 0.00 N	72.44 2.60 0.00 N	72.19 2.74 0.00 N	69.02 2.95 0.00 N	85.53 3.67 0.00 N	160.71 6.24 0.00 N	76.48 3.31 0.00 N	69.46 3.01 0.00 N	85.08 3.73 0.00 N	77.83 3.18 0.00 N	81.35 4.57 0.00 N	117.61 6.39 0.00 N	85.43 4.14 0.00 N	73.26 3.22 0.00 N
NEWTON____FALLS_HYD 23847	45.71 -1.16 0.00 N	43.25 -1.28 0.00 N	41.67 -1.20 0.00 N	39.77 -1.18 0.00 N	34.26 -1.02 0.00 N	32.98 -0.90 0.00 N	29.35 -0.88 0.00 N	27.55 -0.82 0.00 N	40.21 -1.30 0.00 N	46.08 -1.77 0.00 N	62.57 -2.74 0.00 N	66.59 -3.24 0.00 N	65.97 -3.47 0.00 N	62.56 -3.51 0.00 N	77.46 -4.40 0.00 N	146.23 -8.24 0.00 N	69.34 -3.83 0.00 N	63.16 -3.29 0.00 N	77.60 -3.75 0.00 N	71.28 -3.37 0.00 N	73.50 -3.28 0.00 N	107.06 -4.17 0.00 N	78.90 -2.40 0.00 N	68.45 -1.60 0.00 N
NIAGARA____ 23760	43.81 -3.06 0.00 N	41.34 -3.20 0.00 N	39.22 -3.66 0.00 N	37.65 -3.30 0.00 N	32.33 -2.96 0.00 N	30.90 -2.97 0.00 N	27.39 -2.84 0.00 N	25.63 -2.74 0.00 N	37.32 -4.18 0.00 N	43.39 -4.47 0.00 N	60.19 -5.12 0.00 N	66.10 -3.74 0.00 N	67.47 -1.98 0.00 N	64.38 -1.69 0.00 N	80.21 -1.65 0.00 N	148.45 -6.03 0.00 N	70.49 -2.68 0.00 N	64.43 -2.02 0.00 N	77.32 -4.03 0.00 N	70.98 -3.67 0.00 N	73.47 -3.31 0.00 N	105.27 -5.95 0.00 N	77.04 -4.25 0.00 N	65.66 -4.39 0.00 N
NINE_MILE_1 23575	45.52 -1.35 0.00 N	43.18 -1.35 0.00 N	41.47 -1.41 0.00 N	39.63 -1.32 0.00 N	34.13 -1.16 0.00 N	32.72 -1.15 0.00 N	29.20 -1.04 0.00 N	27.41 -0.96 0.00 N	40.09 -1.42 0.00 N	46.25 -1.61 0.00 N	63.21 -2.10 0.00 N	67.80 -2.04 0.00 N	67.65 -1.80 0.00 N	64.42 -1.65 0.00 N	79.83 -2.03 0.00 N	150.27 -4.21 0.00 N	71.25 -1.92 0.00 N	64.76 -1.68 0.00 N	79.09 -2.26 0.00 N	72.60 -2.06 0.00 N	74.70 -2.08 0.00 N	107.94 -3.28 0.00 N	78.86 -2.44 0.00 N	68.13 -1.92 0.00 N
NINE_MILE_2 23744	45.53 -1.35 0.00 N	43.18 -1.35 0.00 N	41.47 -1.40 0.00 N	39.63 -1.32 0.00 N	34.13 -1.16 0.00 N	32.73 -1.14 0.00 N	29.20 -1.03 0.00 N	27.41 -0.96 0.00 N	40.09 -1.42 0.00 N	46.25 -1.60 0.00 N	63.21 -2.10 0.00 N	67.80 -2.04 0.00 N	67.65 -1.79 0.00 N	64.42 -1.65 0.00 N	79.83 -2.03 0.00 N	150.27 -4.21 0.00 N	71.26 -1.92 0.00 N	64.76 -1.68 0.00 N	79.09 -2.26 0.00 N	72.60 -2.06 0.00 N	74.70 -2.08 0.00 N	107.95 -3.27 0.00 N	78.87 -2.43 0.00 N	68.13 -1.92 0.00 N
NM_CAPITAL____DRP 24208	48.63 1.75 0.00 N	46.15 1.62 0.00 N	44.44 1.57 0.00 N	42.48 1.53 0.00 N	36.58 1.30 0.00 N	35.05 1.18 0.00 N	31.28 1.05 0.00 N	29.47 1.10 0.00 N	43.31 1.80 0.00 N	49.91 2.05 0.00 N	68.55 3.24 0.00 N	73.59 3.75 0.00 N	73.09 3.64 0.00 N	69.42 3.36 0.00 N	86.02 4.16 0.00 N	164.22 9.75 0.00 N	77.23 4.05 0.00 N	69.45 3.00 0.00 N	85.11 3.76 0.00 N	77.99 3.33 0.00 N	79.92 3.14 0.00 N	115.45 4.23 0.00 N	84.07 2.78 0.00 N	72.09 2.05 0.00 N
NM_CENTRAL____DRP 24181	46.23 -0.65 0.00 N	43.80 -0.72 0.00 N	42.01 -0.86 0.00 N	40.15 -0.80 0.00 N	34.57 -0.71 0.00 N	33.11 -0.76 0.00 N	29.57 -0.67 0.00 N	27.80 -0.57 0.00 N	40.72 -0.79 0.00 N	47.10 -0.76 0.00 N	64.54 -0.77 0.00 N	69.47 -0.37 0.00 N	69.38 -0.07 0.00 N	66.07 0.00 0.00 N	81.99 0.13 0.00 N	154.14 -0.33 0.00 N	73.17 -0.01 0.00 N	66.52 0.07 0.00 N	81.28 -0.07 0.00 N	74.66 0.01 0.00 N	76.87 0.09 0.00 N	110.99 -0.24 0.00 N	80.92 -0.37 0.00 N	69.64 -0.40 0.00 N
NM_FRONTIER____DRP 24179	44.22 -2.66 0.00 N	41.69 -2.84 0.00 N	39.53 -3.34 0.00 N	37.95 -2.99 0.00 N	32.58 -2.71 0.00 N	31.13 -2.74 0.00 N	27.59 -2.65 0.00 N	25.84 -2.54 0.00 N	37.66 -3.85 0.00 N	43.84 -4.02 0.00 N	60.83 -4.48 0.00 N	66.84 -3.00 0.00 N	68.30 -1.15 0.00 N	65.16 -0.91 0.00 N	81.18 -0.68 0.00 N	150.17 -4.30 0.00 N	71.32 -1.86 0.00 N	65.17 -1.28 0.00 N	78.16 -3.19 0.00 N	71.77 -2.89 0.00 N	74.28 -2.50 0.00 N	106.47 -4.75 0.00 N	77.88 -3.41 0.00 N	66.29 -3.76 0.00 N
NM_ST_REGIS____HYD 24053	45.53 -1.35 0.00 N	43.15 -1.38 0.00 N	41.72 -1.15 0.00 N	39.82 -1.13 0.00 N	34.32 -0.97 0.00 N	33.11 -0.76 0.00 N	29.43 -0.81 0.00 N	27.47 -0.90 0.00 N	39.93 -1.58 0.00 N	45.52 -2.34 0.00 N	61.55 -3.76 0.00 N	65.10 -4.74 0.00 N	64.11 -5.34 0.00 N	60.65 -5.42 0.00 N	75.01 -6.85 0.00 N	141.87 -12.61 0.00 N	67.28 -5.90 0.00 N	61.27 -5.18 0.00 N	75.32 -6.03 0.00 N	69.21 -5.45 0.00 N	71.36 -5.42 0.00 N	104.35 -6.87 0.00 N	77.44 -3.86 0.00 N	67.67 -2.38 0.00 N
NORTHPORT____1 23551	77.50 3.68 -26.95 N	76.27 3.38 -28.36 N	60.73 3.15 -14.70 N	43.81 2.97 0.11 N	36.62 2.51 1.17 N	34.72 2.33 1.48 N	32.90 1.98 -0.68 N	69.19 2.08 -38.73 N	78.83 3.34 -33.98 N	80.78 4.03 -28.89 N	80.81 5.53 -9.97 N	85.31 6.10 -9.37 N	115.54 5.19 -40.91 N	203.73 4.74 -132.92 N	256.64 6.05 -168.73 N	235.21 11.57 -69.16 N	403.42 5.22 -325.03 N	336.70 4.37 -265.88 N	268.55 6.28 -180.92 N	366.35 5.65 -286.04 N	397.42 5.06 -315.59 N	270.59 7.41 -151.96 N	86.44 6.31 1.17 N	117.44 5.19 -42.20 N
NORTHPORT____2 23552	77.50 3.68 -26.95 N	76.27 3.38 -28.36 N	60.73 3.15 -14.70 N	43.81 2.97 0.11 N	36.62 2.51 1.17 N	34.72 2.33 1.48 N	32.90 1.98 -0.68 N	69.19 2.08 -38.73 N	78.83 3.34 -33.98 N	80.78 4.03 -28.89 N	80.81 5.53 -9.97 N	85.31 6.10 -9.37 N	115.54 5.19 -40.91 N	203.73 4.74 -132.92 N	256.64 6.05 -168.73 N	235.21 11.57 -69.16 N	403.42 5.22 -325.03 N	336.70 4.37 -265.88 N	268.55 6.28 -180.92 N	366.35 5.65 -286.04 N	397.42 5.06 -315.59 N	270.59 7.41 -151.96 N	86.44 6.31 1.17 N	117.44 5.19 -42.20 N
NORTHPORT____3 23553	77.52 3.70 -26.94 N	76.27 3.38 -28.35 N	60.67 3.12 -14.67 N	43.63 2.94 0.26 N	36.52 2.47 1.23 N	34.63 2.30 1.54 N	32.80 1.94 -0.62 N	69.06 2.06 -38.63 N	78.80 3.31 -33.98 N	80.80 4.06 -28.89 N	80.89 5.69 -9.89 N	85.27 6.19 -9.24 N	99.86 5.48 -24.94 N	105.77 5.42 -34.28 N	148.96 6.94 -60.16 N	213.89 12.72 -46.69 N	382.78 5.98 -303.61 N	291.80 5.24 -220.12 N	237.17 7.08 -148.74 N	363.91 6.13 -283.13 N	327.23 5.69 -244.76 N	195.78 8.32 -76.24 N	81.74 6.53 6.09 N	117.32 5.19 -42.10 N

NORTHPORT___4 23650	77.52 3.70 -26.94 N	76.27 3.38 -28.35 N	60.67 3.12 -14.67 N	43.63 2.94 0.26 N	36.52 2.47 1.23 N	34.63 2.30 1.54 N	32.80 1.94 -0.62 N	69.06 2.06 -38.63 N	78.80 3.31 -33.98 N	80.80 4.06 -28.89 N	80.89 5.69 -9.89 N	85.27 6.19 -9.24 N	99.86 5.48 -24.94 N	105.77 5.42 -34.28 N	148.96 6.94 -60.16 N	213.89 12.72 -46.69 N	382.78 5.98 -303.61 N	291.80 5.24 -220.12 N	237.17 7.08 -148.74 N	363.91 6.13 -283.13 N	327.23 5.69 -244.76 N	195.78 8.32 -76.24 N	81.74 6.53 6.09 N	117.32 5.19 -42.10 N
NORTHPORT___IC 23718	77.50 3.68 -26.95 N	76.27 3.38 -28.36 N	60.73 3.15 -14.70 N	43.81 2.97 0.11 N	36.62 2.51 1.17 N	34.72 2.33 1.48 N	32.90 1.98 -0.68 N	69.19 2.08 -38.73 N	78.83 3.34 -33.98 N	80.78 4.03 -28.89 N	80.81 5.53 -9.97 N	85.31 6.10 -9.37 N	115.54 5.19 -40.91 N	203.73 4.74 -132.92 N	256.64 6.05 -168.73 N	235.21 11.57 -69.16 N	403.42 5.22 -325.03 N	336.70 4.37 -265.88 N	268.55 6.28 -180.92 N	366.35 5.65 -286.04 N	397.42 5.06 -315.59 N	270.59 7.41 -151.96 N	86.44 6.31 1.17 N	117.44 5.19 -42.20 N
NPX_GEN_CSC 323557	77.70 3.87 -26.95 N	76.34 3.44 -28.37 N	60.83 3.20 -14.75 N	44.15 3.01 -0.19 N	36.77 2.53 1.05 N	34.86 2.35 1.36 N	31.35 2.32 4.00 N	69.50 2.18 -38.94 N	79.12 3.63 -33.98 N	81.25 4.51 -28.89 N	81.70 6.26 -10.13 N	86.72 7.14 -9.74 N	200.20 6.24 -124.52 N	254.51 5.05 -183.40 N	256.58 5.66 -169.06 N	236.67 12.12 -70.07 N	408.34 5.39 -329.77 N	340.03 3.97 -269.61 N	269.74 5.71 -182.68 N	370.71 6.20 -289.86 N	402.48 5.63 -320.07 N	272.31 7.98 -153.11 N	87.45 7.07 0.91 N	118.34 5.89 -42.41 N
NSINS_S_GLNS_FALLS 23858	47.96 1.08 0.00 N	45.42 0.89 0.00 N	43.80 0.92 0.00 N	41.78 0.83 0.00 N	35.97 0.68 0.00 N	34.42 0.55 0.00 N	30.82 0.59 0.00 N	29.10 0.73 0.00 N	42.96 1.45 0.00 N	49.77 1.91 0.00 N	68.71 3.39 0.00 N	73.68 3.84 0.00 N	72.91 3.46 0.00 N	69.24 3.17 0.00 N	85.76 3.90 0.00 N	163.79 9.31 0.00 N	77.51 4.33 0.00 N	69.75 3.31 0.00 N	86.18 4.83 0.00 N	79.09 4.44 0.00 N	80.65 3.88 0.00 N	116.48 5.26 0.00 N	84.65 3.36 0.00 N	72.44 2.40 0.00 N
NUCOR_STEEL___DRP 24197	45.49 -1.39 0.00 N	42.99 -1.54 0.00 N	41.12 -1.75 0.00 N	39.38 -1.57 0.00 N	34.03 -1.26 0.00 N	32.48 -1.39 0.00 N	29.22 -1.02 0.00 N	27.57 -0.80 0.00 N	40.09 -1.42 0.00 N	46.57 -1.29 0.00 N	64.09 -1.22 0.00 N	69.25 -0.59 0.00 N	69.63 0.18 0.00 N	66.41 0.34 0.00 N	82.51 0.66 0.00 N	154.81 0.33 0.00 N	73.53 0.35 0.00 N	66.84 0.39 0.00 N	81.51 0.16 0.00 N	74.65 -0.01 0.00 N	76.87 0.09 0.00 N	110.73 -0.49 0.00 N	80.62 -0.67 0.00 N	69.02 -1.02 0.00 N
NYISO_LBMP_REFERENCE 24008	46.87 0.00 0.00 N	44.53 0.00 0.00 N	42.87 0.00 0.00 N	40.95 0.00 0.00 N	35.29 0.00 0.00 N	33.87 0.00 0.00 N	30.24 0.00 0.00 N	28.37 0.00 0.00 N	41.51 0.00 0.00 N	47.86 0.00 0.00 N	65.31 0.00 0.00 N	69.83 0.00 0.00 N	69.45 0.00 0.00 N	66.07 0.00 0.00 N	81.86 0.00 0.00 N	154.48 0.00 0.00 N	73.18 0.00 0.00 N	66.45 0.00 0.00 N	81.35 0.00 0.00 N	74.66 0.00 0.00 N	76.78 0.00 0.00 N	111.22 0.00 0.00 N	81.30 0.00 0.00 N	70.04 0.00 0.00 N
NYPA_BRENTWD___GT 24164	78.23 4.40 -26.96 N	76.88 3.96 -28.38 N	61.38 3.68 -14.82 N	44.98 3.47 -0.56 N	37.31 2.93 0.90 N	35.38 2.72 1.21 N	33.54 2.35 -0.95 N	70.08 2.49 -39.20 N	79.58 4.09 -33.98 N	81.61 4.86 -28.89 N	82.09 6.46 -10.33 N	87.28 7.25 -10.20 N	202.17 6.43 -126.29 N	255.29 5.84 -183.38 N	257.74 7.20 -168.68 N	239.70 14.15 -71.07 N	414.37 6.48 -334.72 N	345.37 5.38 -273.54 N	273.15 7.42 -184.37 N	375.23 6.88 -293.69 N	408.03 6.34 -324.92 N	274.17 9.09 -153.86 N	88.35 7.65 0.59 N	119.28 6.57 -42.67 N
NYPA_GOWANUS___GT5 24156	65.57 3.60 -15.10 N	47.80 3.27 0.00 N	45.79 2.92 0.00 N	43.58 2.63 0.00 N	37.45 2.17 0.00 N	35.92 2.05 0.00 N	31.94 1.70 0.00 N	30.23 1.86 0.00 N	44.82 3.31 0.00 N	70.54 4.29 -18.39 N	71.26 5.94 -0.01 N	76.38 6.53 -0.01 N	78.89 6.67 -2.78 N	105.02 6.56 -32.38 N	114.78 7.87 -25.06 N	198.32 13.67 -30.17 N	251.80 6.90 -171.72 N	189.88 6.46 -116.97 N	192.00 7.65 -103.00 N	223.13 6.69 -141.79 N	194.43 6.63 -111.02 N	194.26 9.26 -73.78 N	102.69 6.51 -14.88 N	102.22 5.24 -26.94 N
NYPA_GOWANUS___GT6 24157	65.57 3.60 -15.10 N	47.80 3.27 0.00 N	45.79 2.92 0.00 N	43.58 2.63 0.00 N	37.45 2.17 0.00 N	35.92 2.05 0.00 N	31.94 1.70 0.00 N	30.23 1.86 0.00 N	44.82 3.31 0.00 N	70.54 4.29 -18.39 N	71.26 5.94 -0.01 N	76.38 6.53 -0.01 N	78.89 6.67 -2.78 N	105.02 6.56 -32.38 N	114.78 7.87 -25.06 N	198.32 13.67 -30.17 N	251.80 6.90 -171.72 N	189.88 6.46 -116.97 N	192.00 7.65 -103.00 N	223.13 6.69 -141.79 N	194.43 6.63 -111.02 N	194.26 9.26 -73.78 N	102.69 6.51 -14.88 N	102.22 5.24 -26.94 N
NYPA_HARLEM___RVR_GT1 24160	50.31 3.43 0.00 N	47.58 3.05 0.00 N	45.59 2.72 0.00 N	43.37 2.43 0.00 N	37.28 2.00 0.00 N	35.75 1.88 0.00 N	31.80 1.56 0.00 N	30.10 1.73 0.00 N	44.67 3.16 0.00 N	60.16 4.01 -8.28 N	70.98 5.66 0.00 N	76.14 6.31 0.00 N	75.90 6.46 0.00 N	72.45 6.38 0.00 N	78.38 7.89 11.37 N	79.79 13.77 88.46 N	79.78 6.96 0.36 N	75.94 6.42 -3.07 N	86.77 7.68 2.25 N	80.09 6.77 1.34 N	78.97 6.75 4.56 N	82.26 9.39 38.35 N	81.08 6.56 6.77 N	71.46 5.21 3.79 N
NYPA_HARLEM___RVR_GT2 24161	50.31 3.43 0.00 N	47.58 3.05 0.00 N	45.59 2.72 0.00 N	43.37 2.43 0.00 N	37.28 2.00 0.00 N	35.75 1.88 0.00 N	31.80 1.56 0.00 N	30.10 1.73 0.00 N	44.67 3.16 0.00 N	60.16 4.01 -8.28 N	70.98 5.66 0.00 N	76.14 6.31 0.00 N	75.90 6.46 0.00 N	72.45 6.38 0.00 N	78.38 7.89 11.37 N	79.79 13.77 88.46 N	79.78 6.96 0.36 N	75.94 6.42 -3.07 N	86.77 7.68 2.25 N	80.09 6.77 1.34 N	78.97 6.75 4.56 N	82.26 9.39 38.35 N	81.08 6.56 6.77 N	71.46 5.21 3.79 N
NYPA_KENT___GT 24152	59.52 3.54 -9.10 N	47.74 3.21 0.00 N	45.74 2.86 0.00 N	43.52 2.57 0.00 N	37.42 2.13 0.00 N	35.88 2.01 0.00 N	31.91 1.67 0.00 N	30.20 1.83 0.00 N	44.78 3.27 0.00 N	66.44 4.21 -14.38 N	124.59 5.86 -53.43 N	135.10 6.42 -58.84 N	136.95 6.54 -60.96 N	285.15 6.48 -212.60 N	143.99 7.81 -54.32 N	155.75 13.52 -103.33 N	183.37 6.87 -71.71 N	144.59 6.44 -71.71 N	149.89 7.57 -60.97 N	166.34 6.62 -85.07 N	148.90 6.57 -65.55 N	153.23 9.07 -32.94 N	135.63 6.39 -47.95 N	129.86 5.13 -54.69 N
NYPA_POUCH1___GT 24155	68.66 3.50 -18.29 N	47.73 3.20 0.00 N	45.72 2.85 0.00 N	43.51 2.57 0.00 N	37.40 2.11 0.00 N	35.86 1.99 0.00 N	31.89 1.65 0.00 N	30.18 1.80 0.00 N	44.74 3.23 0.00 N	73.31 4.19 -21.26 N	184.89 5.81 -113.77 N	200.45 6.41 -124.20 N	203.71 6.57 -127.70 N	550.17 6.46 -477.65 N	213.33 7.79 -123.68 N	203.17 13.62 -35.07 N	251.72 6.82 -171.72 N	204.01 6.41 -131.15 N	194.36 7.58 -105.43 N	263.72 6.62 -182.44 N	223.29 6.58 -139.93 N	211.80 9.24 -91.34 N	188.09 6.46 -100.34 N	178.66 5.20 -103.42 N
NYPA_VERNON___GT2 24162	53.45 3.45 -3.13 N	47.64 3.11 0.00 N	45.66 2.78 0.00 N	43.44 2.50 0.00 N	37.36 2.07 0.00 N	35.82 1.95 0.00 N	31.87 1.63 0.00 N	30.16 1.79 0.00 N	44.71 3.20 0.00 N	62.33 4.09 -10.38 N	89.42 5.72 -18.40 N	96.37 6.27 -20.26 N	96.82 6.37 -21.00 N	145.65 6.37 -73.21 N	98.97 7.72 -9.39 N	110.42 13.26 57.32 N	115.27 6.80 -35.29 N	99.48 6.36 -26.67 N	107.97 7.47 -19.15 N	109.83 6.54 -28.63 N	103.56 6.47 -20.31 N	112.39 8.85 7.68 N	100.67 6.22 -13.15 N	91.96 4.96 -16.95 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	53.45 3.45 -3.13 N	47.64 3.11 0.00 N	45.66 2.78 0.00 N	43.44 2.50 0.00 N	37.36 2.07 0.00 N	35.82 1.95 0.00 N	31.87 1.63 0.00 N	30.16 1.79 0.00 N	44.71 3.20 0.00 N	62.33 4.09 -10.38 N	89.42 5.72 -18.40 N	96.37 6.27 -20.26 N	96.82 6.37 -21.00 N	145.65 6.37 -73.21 N	98.97 7.72 -9.39 N	110.42 13.26 57.32 N	115.27 6.80 -35.29 N	99.48 6.36 -26.67 N	107.97 7.47 -19.15 N	109.83 6.54 -28.63 N	103.56 6.47 -20.31 N	112.39 8.85 7.68 N	100.67 6.22 -13.15 N	91.96 4.96 -16.95 N		
NYPA____ASTORIA_CC1 323568	50.26 3.39 0.00 N	47.58 3.05 0.00 N	45.61 2.73 0.00 N	43.39 2.45 0.00 N	37.31 2.02 0.00 N	35.79 1.92 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	60.17 4.03 -8.28 N	70.94 5.63 0.00 N	75.98 6.14 0.00 N	75.73 6.28 0.00 N	72.33 6.26 0.00 N	78.06 7.58 11.37 N	79.03 13.01 88.46 N	79.48 6.67 0.36 N	75.78 6.26 -3.07 N	86.42 7.32 2.25 N	79.72 6.40 1.34 N	78.53 6.31 4.56 N	81.53 8.66 38.35 N	80.61 6.08 6.77 N	71.09 4.83 3.79 N		
NYPA____ASTORIA_CC2 323569	50.26 3.39 0.00 N	47.58 3.05 0.00 N	45.61 2.73 0.00 N	43.39 2.45 0.00 N	37.31 2.02 0.00 N	35.79 1.92 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	60.17 4.03 -8.28 N	70.94 5.63 0.00 N	75.98 6.14 0.00 N	75.73 6.28 0.00 N	72.33 6.26 0.00 N	78.06 7.58 11.37 N	79.03 13.01 88.46 N	79.48 6.67 0.36 N	75.78 6.26 -3.07 N	86.42 7.32 2.25 N	79.72 6.40 1.34 N	78.53 6.31 4.56 N	81.53 8.66 38.35 N	80.61 6.08 6.77 N	71.09 4.83 3.79 N		
NYPA____HOLTSVILL 23794	77.80 3.97 -26.95 N	76.46 3.56 -28.37 N	60.95 3.33 -14.75 N	44.26 3.13 -0.19 N	36.87 2.64 1.05 N	34.96 2.45 1.36 N	33.14 2.10 -0.80 N	69.57 2.25 -38.94 N	79.19 3.70 -33.98 N	81.31 4.56 -28.89 N	81.73 6.30 -10.13 N	86.71 7.13 -9.74 N	200.18 6.22 -124.52 N	254.91 5.26 -183.58 N	257.23 6.15 -169.22 N	237.56 13.01 -70.07 N	408.82 5.87 -329.77 N	340.59 4.53 -269.62 N	270.42 6.37 -182.70 N	370.91 6.39 -289.86 N	402.66 5.80 -320.07 N	272.75 8.31 -153.22 N	87.55 7.17 0.91 N	118.42 5.97 -42.41 N		
NYPA____HELLGATE_GT1 24158	50.31 3.43 0.00 N	47.58 3.05 0.00 N	45.59 2.72 0.00 N	43.37 2.43 0.00 N	37.28 2.00 0.00 N	35.75 1.88 0.00 N	31.80 1.56 0.00 N	30.10 1.73 0.00 N	44.67 3.16 0.00 N	60.16 4.01 -8.28 N	70.98 5.66 0.00 N	76.14 6.31 0.00 N	75.90 6.46 0.00 N	72.45 6.38 0.00 N	78.38 7.89 11.37 N	79.79 13.77 88.46 N	79.78 6.96 0.36 N	75.94 6.42 -3.07 N	86.77 7.68 2.25 N	80.08 6.76 1.34 N	78.97 6.75 4.56 N	82.26 9.39 38.35 N	81.08 6.56 6.77 N	71.46 5.21 3.79 N		
NYPA____HELLGATE_GT2 24159	50.31 3.43 0.00 N	47.58 3.05 0.00 N	45.59 2.72 0.00 N	43.37 2.43 0.00 N	37.28 2.00 0.00 N	35.75 1.88 0.00 N	31.80 1.56 0.00 N	30.10 1.73 0.00 N	44.67 3.16 0.00 N	60.16 4.01 -8.28 N	70.98 5.66 0.00 N	76.14 6.31 0.00 N	75.90 6.46 0.00 N	72.45 6.38 0.00 N	78.38 7.89 11.37 N	79.79 13.77 88.46 N	79.78 6.96 0.36 N	75.94 6.42 -3.07 N	86.77 7.68 2.25 N	80.08 6.76 1.34 N	78.97 6.75 4.56 N	82.26 9.39 38.35 N	81.08 6.56 6.77 N	71.46 5.21 3.79 N		
NYS_BARGE____HYD 23848	44.04 -2.84 0.00 N	41.53 -3.00 0.00 N	39.37 -3.50 0.00 N	37.80 -3.14 0.00 N	32.45 -2.83 0.00 N	31.00 -2.87 0.00 N	27.49 -2.75 0.00 N	25.76 -2.61 0.00 N	37.60 -3.91 0.00 N	43.80 -4.06 0.00 N	60.68 -4.63 0.00 N	66.69 -3.15 0.00 N	68.10 -1.34 0.00 N	65.00 -1.07 0.00 N	81.02 -0.84 0.00 N	149.93 -4.54 0.00 N	71.20 -1.98 0.00 N	65.05 -1.40 0.00 N	78.05 -3.30 0.00 N	71.59 -3.06 0.00 N	74.09 -2.69 0.00 N	106.22 -5.01 0.00 N	77.63 -3.67 0.00 N	66.12 -3.93 0.00 N		
O.H_GEN_BRUCE 24063	43.59 -3.65 0.70 N	41.33 -3.20 0.00 N	39.22 -3.66 0.00 N	37.65 -3.30 0.00 N	32.33 -2.96 0.00 N	30.91 -2.97 0.00 N	28.00 -3.23 1.79 N	25.64 -2.73 0.00 N	37.36 -4.15 0.00 N	43.44 -4.42 0.00 N	60.27 -5.04 0.00 N	66.18 -3.66 0.00 N	67.56 -1.88 0.00 N	64.46 -1.61 0.00 N	80.33 -1.52 0.00 N	148.69 -5.78 0.00 N	70.62 -2.56 0.00 N	64.51 -1.94 0.00 N	77.43 -3.92 0.00 N	71.08 -3.58 0.00 N	73.58 -3.20 0.00 N	105.47 -5.75 0.00 N	78.01 -4.22 -15.67 N	65.70 -4.34 0.00 N		
OAK ORCHARD____HYD 24046	45.34 -1.53 0.00 N	42.82 -1.71 0.00 N	40.82 -2.05 0.00 N	39.09 -1.86 0.00 N	33.63 -1.66 0.00 N	32.21 -1.66 0.00 N	28.65 -1.59 0.00 N	26.97 -1.41 0.00 N	39.53 -1.97 0.00 N	45.98 -1.88 0.00 N	63.48 -1.83 0.00 N	69.06 -0.77 0.00 N	69.85 0.41 0.00 N	66.68 0.61 0.00 N	82.97 1.11 0.00 N	154.86 0.38 0.00 N	73.60 0.42 0.00 N	67.08 0.63 0.00 N	81.14 -0.21 0.00 N	74.40 -0.25 0.00 N	76.75 -0.03 0.00 N	110.28 -0.94 0.00 N	80.32 -0.98 0.00 N	68.50 -1.54 0.00 N		
OCC_CHEM____DRP 24175	44.24 -2.64 0.00 N	41.70 -2.83 0.00 N	39.53 -3.34 0.00 N	37.96 -2.98 0.00 N	32.59 -2.69 0.00 N	31.15 -2.72 0.00 N	27.61 -2.63 0.00 N	25.85 -2.53 0.00 N	37.69 -3.82 0.00 N	43.86 -4.00 0.00 N	60.88 -4.43 0.00 N	66.89 -2.95 0.00 N	68.36 -1.09 0.00 N	65.20 -0.87 0.00 N	81.24 -0.62 0.00 N	150.30 -4.18 0.00 N	71.37 -1.80 0.00 N	65.21 -1.24 0.00 N	78.22 -3.13 0.00 N	71.80 -2.85 0.00 N	74.32 -2.46 0.00 N	106.51 -4.71 0.00 N	77.91 -3.38 0.00 N	66.31 -3.73 0.00 N		
OLIN_CORP_DRP 24177	43.98 -2.89 0.00 N	41.48 -3.05 0.00 N	39.33 -3.54 0.00 N	37.77 -3.18 0.00 N	32.43 -2.86 0.00 N	30.98 -2.89 0.00 N	27.46 -2.77 0.00 N	25.72 -2.65 0.00 N	37.52 -3.99 0.00 N	43.66 -4.20 0.00 N	60.54 -4.77 0.00 N	66.54 -3.30 0.00 N	67.96 -1.48 0.00 N	64.86 -1.21 0.00 N	80.82 -1.04 0.00 N	149.56 -4.92 0.00 N	71.02 -2.16 0.00 N	64.87 -1.58 0.00 N	77.86 -3.49 0.00 N	71.44 -3.21 0.00 N	73.97 -2.81 0.00 N	105.99 -5.23 0.00 N	77.51 -3.79 0.00 N	66.00 -4.04 0.00 N		
ONONDAGA_REF_OCCRA 23987	46.28 -0.59 0.00 N	43.85 -0.68 0.00 N	42.06 -0.82 0.00 N	40.19 -0.76 0.00 N	34.62 -0.67 0.00 N	33.17 -0.71 0.00 N	29.63 -0.60 0.00 N	27.88 -0.49 0.00 N	40.84 -0.67 0.00 N	47.23 -0.63 0.00 N	64.65 -0.66 0.00 N	69.52 -0.31 0.00 N	69.43 -0.02 0.00 N	66.09 0.02 0.00 N	81.99 0.13 0.00 N	154.24 -0.24 0.00 N	73.18 0.00 0.00 N	66.52 0.07 0.00 N	81.36 0.01 0.00 N	74.70 0.05 0.00 N	76.88 0.10 0.00 N	111.03 -0.20 0.00 N	80.93 -0.37 0.00 N	69.65 -0.39 0.00 N		
ONONDAGA____COGEN 23986	46.00 -0.88 0.00 N	43.59 -0.94 0.00 N	41.82 -1.05 0.00 N	39.97 -0.98 0.00 N	34.43 -0.86 0.00 N	32.99 -0.88 0.00 N	29.47 -0.76 0.00 N	27.68 -0.69 0.00 N	40.47 -1.04 0.00 N	46.72 -1.14 0.00 N	63.79 -1.52 0.00 N	68.54 -1.29 0.00 N	68.47 -0.97 0.00 N	65.23 -0.84 0.00 N	80.89 -0.97 0.00 N	152.15 -2.33 0.00 N	72.19 -0.99 0.00 N	65.65 -0.80 0.00 N	80.24 -1.11 0.00 N	73.63 -1.02 0.00 N	75.76 -1.02 0.00 N	109.41 -1.81 0.00 N	79.81 -1.49 0.00 N	68.90 -1.14 0.00 N		
ONTARIO____LFGE	44.78	42.33	40.58	39.01	33.60	32.09	28.67	27.09	39.65	45.94	63.12	68.49	69.06	65.90	81.98	153.36	72.78	66.19	80.55	73.73	76.08	109.47	79.49	67.75		

23819	-2.10 0.00 N	-2.21 0.00 N	-2.29 0.00 N	-1.94 0.00 N	-1.69 0.00 N	-1.78 0.00 N	-1.56 0.00 N	-1.29 0.00 N	-1.86 0.00 N	-1.91 0.00 N	-2.19 0.00 N	-1.35 0.00 N	-0.39 0.00 N	-0.17 0.00 N	0.12 0.00 N	-1.12 0.00 N	-0.39 0.00 N	-0.26 0.00 N	-0.80 0.00 N	-0.92 0.00 N	-0.70 0.00 N	-1.75 0.00 N	-1.81 0.00 N	-2.29 0.00 N
OSWEGATCHIE___HYD 24044	45.71 -1.16 0.00 N	43.25 -1.28 0.00 N	41.67 -1.20 0.00 N	39.77 -1.18 0.00 N	34.26 -1.02 0.00 N	32.98 -0.90 0.00 N	29.35 -0.88 0.00 N	27.55 -0.82 0.00 N	40.21 -1.30 0.00 N	46.08 -1.77 0.00 N	62.57 -2.74 0.00 N	66.59 -3.24 0.00 N	65.97 -3.47 0.00 N	62.56 -3.51 0.00 N	77.46 -4.40 0.00 N	146.23 -8.24 0.00 N	69.34 -3.83 0.00 N	63.16 -3.29 0.00 N	77.60 -3.75 0.00 N	71.28 -3.37 0.00 N	73.50 -3.28 0.00 N	107.06 -4.17 0.00 N	78.90 -2.40 0.00 N	68.45 -1.60 0.00 N
OSWEGO___5 23606	45.78 -1.10 0.00 N	43.41 -1.12 0.00 N	41.69 -1.19 0.00 N	39.84 -1.10 0.00 N	34.31 -0.98 0.00 N	32.89 -0.98 0.00 N	29.35 -0.88 0.00 N	27.57 -0.80 0.00 N	40.34 -1.16 0.00 N	46.57 -1.29 0.00 N	63.68 -1.64 0.00 N	68.36 -1.47 0.00 N	68.23 -1.22 0.00 N	64.96 -1.11 0.00 N	80.56 -1.30 0.00 N	151.59 -2.89 0.00 N	71.88 -1.30 0.00 N	65.33 -1.11 0.00 N	79.80 -1.56 0.00 N	73.21 -1.45 0.00 N	75.36 -1.42 0.00 N	108.88 -2.34 0.00 N	79.50 -1.79 0.00 N	68.58 -1.46 0.00 N
OSWEGO___6 23613	45.78 -1.10 0.00 N	43.41 -1.12 0.00 N	41.69 -1.19 0.00 N	39.84 -1.10 0.00 N	34.31 -0.98 0.00 N	32.89 -0.98 0.00 N	29.35 -0.88 0.00 N	27.57 -0.80 0.00 N	40.34 -1.16 0.00 N	46.57 -1.29 0.00 N	63.68 -1.64 0.00 N	68.36 -1.47 0.00 N	68.23 -1.22 0.00 N	64.96 -1.11 0.00 N	80.56 -1.30 0.00 N	151.59 -2.89 0.00 N	71.88 -1.30 0.00 N	65.33 -1.11 0.00 N	79.80 -1.56 0.00 N	73.21 -1.45 0.00 N	75.36 -1.42 0.00 N	108.88 -2.34 0.00 N	79.50 -1.79 0.00 N	68.58 -1.46 0.00 N
OUTOKUMPU-AB___DRP 24206	44.35 -2.53 0.00 N	41.86 -2.67 0.00 N	39.68 -3.19 0.00 N	38.14 -2.81 0.00 N	32.76 -2.53 0.00 N	31.29 -2.59 0.00 N	27.74 -2.50 0.00 N	26.00 -2.38 0.00 N	37.99 -3.52 0.00 N	44.26 -3.60 0.00 N	61.34 -3.98 0.00 N	67.34 -2.49 0.00 N	68.76 -0.68 0.00 N	65.51 -0.55 0.00 N	81.68 -0.18 0.00 N	151.05 -3.42 0.00 N	71.66 -1.52 0.00 N	65.38 -1.06 0.00 N	78.42 -2.93 0.00 N	71.91 -2.75 0.00 N	74.43 -2.35 0.00 N	106.79 -4.44 0.00 N	78.03 -3.27 0.00 N	66.34 -3.70 0.00 N
OXBOW___ 24026	44.36 -2.51 0.00 N	41.85 -2.68 0.00 N	39.67 -3.21 0.00 N	38.12 -2.83 0.00 N	32.72 -2.57 0.00 N	31.26 -2.61 0.00 N	27.71 -2.53 0.00 N	25.97 -2.41 0.00 N	37.91 -3.60 0.00 N	44.15 -3.71 0.00 N	61.24 -4.07 0.00 N	67.26 -2.58 0.00 N	68.71 -0.73 0.00 N	65.50 -0.57 0.00 N	81.65 -0.21 0.00 N	151.03 -3.45 0.00 N	71.69 -1.49 0.00 N	65.43 -1.02 0.00 N	78.50 -2.86 0.00 N	72.01 -2.64 0.00 N	74.54 -2.24 0.00 N	106.89 -4.33 0.00 N	78.13 -3.17 0.00 N	66.44 -3.60 0.00 N
PEEKSKILL___ 23653	49.82 2.94 0.00 N	47.10 2.57 0.00 N	45.15 2.28 0.00 N	42.98 2.03 0.00 N	36.97 1.69 0.00 N	35.44 1.57 0.00 N	31.53 1.30 0.00 N	29.84 1.46 0.00 N	44.15 2.64 0.00 N	51.34 3.48 0.00 N	70.37 5.06 0.00 N	75.59 5.76 0.00 N	75.41 5.97 0.00 N	72.25 6.18 0.00 N	89.60 7.74 0.00 N	168.14 13.67 0.00 N	80.02 6.84 0.00 N	72.69 6.24 0.00 N	88.93 7.58 0.00 N	81.28 6.62 0.00 N	83.26 6.49 0.00 N	120.22 8.99 0.00 N	87.53 6.23 0.00 N	74.87 4.83 0.00 N
PGE MADISON___WINDPWR 24146	47.96 1.09 0.00 N	45.42 0.89 0.00 N	43.45 0.58 0.00 N	41.61 0.66 0.00 N	35.89 0.60 0.00 N	34.23 0.36 0.00 N	30.76 0.53 0.00 N	29.23 0.86 0.00 N	42.96 1.45 0.00 N	50.13 2.27 0.00 N	69.19 3.88 0.00 N	75.01 5.18 0.00 N	75.38 5.94 0.00 N	71.79 5.72 0.00 N	89.17 7.31 0.00 N	167.18 12.70 0.00 N	79.46 6.29 0.00 N	72.24 5.79 0.00 N	88.14 6.79 0.00 N	80.62 5.97 0.00 N	83.26 6.49 0.00 N	120.27 9.05 0.00 N	86.92 5.62 0.00 N	73.63 3.58 0.00 N
PIERCEFIELD___HYD 23852	45.30 -1.57 0.00 N	42.89 -1.64 0.00 N	41.46 -1.41 0.00 N	39.55 -1.40 0.00 N	34.09 -1.20 0.00 N	32.88 -0.99 0.00 N	29.21 -1.02 0.00 N	27.27 -1.11 0.00 N	39.60 -1.91 0.00 N	45.04 -2.81 0.00 N	60.85 -4.46 0.00 N	64.33 -5.51 0.00 N	63.35 -6.09 0.00 N	59.95 -6.12 0.00 N	74.16 -7.70 0.00 N	140.16 -14.32 0.00 N	66.48 -6.70 0.00 N	60.55 -5.89 0.00 N	74.49 -6.86 0.00 N	68.44 -6.21 0.00 N	70.61 -6.17 0.00 N	103.30 -7.92 0.00 N	76.80 -4.50 0.00 N	67.24 -2.80 0.00 N
PINELAWN_CC_1 323563	78.13 4.26 -26.99 N	76.80 3.81 -28.46 N	61.54 3.50 -15.17 N	46.71 3.34 -2.42 N	37.95 2.81 0.14 N	36.01 2.61 0.47 N	34.13 2.21 -1.69 N	71.22 2.33 -40.52 N	79.39 3.90 -33.98 N	81.52 4.77 -28.89 N	83.39 6.76 -11.33 N	89.90 7.58 -12.49 N	212.30 7.03 -135.83 N	275.43 6.81 -202.55 N	272.97 8.51 -182.60 N	246.69 16.00 -76.21 N	441.83 7.54 -361.12 N	368.23 6.53 -295.26 N	285.59 8.65 -195.59 N	397.15 7.68 -314.82 N	434.46 7.29 -350.38 N	290.43 10.46 -168.75 N	90.41 8.01 -1.11 N	120.30 6.30 -43.96 N
PJM_GEN_KEystone 24065	42.59 -4.28 0.00 N	40.31 -4.23 0.00 N	38.28 -4.60 0.00 N	37.00 -3.95 0.00 N	31.83 -3.46 0.00 N	29.99 -3.88 0.00 N	27.26 -3.98 1.79 N	25.59 -2.79 0.00 N	37.88 -3.63 0.00 N	44.25 -3.61 0.00 N	61.04 -4.27 0.00 N	66.75 -3.09 0.00 N	83.21 1.36 -9.29 N	88.27 3.65 -9.21 N	81.11 -0.74 0.00 N	150.83 -3.64 0.00 N	71.47 -1.71 0.00 N	64.60 -1.85 0.00 N	65.00 -3.88 -4.93 N	71.62 -3.04 0.00 N	74.34 -2.44 0.00 N	70.00 -2.29 -0.20 N	76.54 -4.75 0.00 N	64.37 -5.68 0.00 N
PLEASANTVLY___LBMP 24000	49.63 2.75 0.00 N	47.00 2.47 0.00 N	45.11 2.24 0.00 N	42.96 2.02 0.00 N	36.97 1.69 0.00 N	35.43 1.56 0.00 N	31.56 1.32 0.00 N	29.81 1.44 0.00 N	44.02 2.52 0.00 N	51.09 3.23 0.00 N	70.04 4.72 0.00 N	75.22 5.38 0.00 N	74.92 5.47 0.00 N	71.62 5.55 0.00 N	88.79 6.93 0.00 N	166.99 12.51 0.00 N	79.35 6.18 0.00 N	72.03 5.59 0.00 N	88.24 6.89 0.00 N	80.72 6.06 0.00 N	82.72 5.94 0.00 N	119.52 8.30 0.00 N	87.04 5.74 0.00 N	74.53 4.48 0.00 N
POLETTI___ 23519	50.25 3.37 0.00 N	47.55 3.02 0.00 N	45.59 2.72 0.00 N	43.36 2.42 0.00 N	37.30 2.01 0.00 N	35.76 1.89 0.00 N	31.83 1.60 0.00 N	30.13 1.76 0.00 N	44.65 3.13 -8.22 N	60.18 4.10 0.00 N	71.07 5.76 0.00 N	76.19 6.35 0.00 N	75.93 6.49 0.00 N	72.66 6.59 0.00 N	89.91 8.05 0.00 N	168.16 13.69 0.00 N	80.23 7.05 0.00 N	76.24 6.55 -3.24 N	89.14 7.79 0.00 N	81.46 6.80 0.00 N	83.53 6.76 0.00 N	120.33 9.10 0.00 N	87.65 6.36 0.00 N	75.08 5.04 0.00 N
PORT_JEFF_3 23555	77.75 3.92 -26.95 N	76.43 3.53 -28.37 N	60.97 3.34 -14.75 N	44.33 3.19 -0.19 N	36.93 2.70 1.05 N	35.02 2.51 1.36 N	33.19 2.15 -0.80 N	69.58 2.26 -38.94 N	79.13 3.64 -33.98 N	81.22 4.48 -28.89 N	81.53 6.09 -10.13 N	86.51 6.94 -9.74 N	199.79 5.83 -124.52 N	254.11 4.83 -183.21 N	256.45 5.68 -168.91 N	236.85 12.30 -70.07 N	408.29 5.34 -329.77 N	340.08 4.03 -269.60 N	269.88 5.87 -182.67 N	370.44 5.92 -289.86 N	402.14 5.29 -320.07 N	271.85 7.62 -153.00 N	87.27 6.88 0.91 N	118.42 5.97 -42.41 N

PORT_JEFF_4 23616	77.75 3.92 -26.95 N	76.43 3.53 -28.37 N	60.97 3.34 -14.75 N	44.33 3.19 -0.19 N	36.93 2.70 1.05 N	35.02 2.51 1.36 N	33.19 2.15 -0.80 N	69.58 2.26 -38.94 N	79.13 3.64 -33.98 N	81.22 4.48 -28.89 N	81.53 6.09 -10.13 N	86.51 6.94 -9.74 N	199.79 5.83 -124.52 N	254.12 4.84 -183.21 N	256.45 5.68 -168.91 N	236.85 12.30 -70.07 N	408.29 5.34 -329.77 N	340.08 4.03 -269.60 N	269.88 5.87 -182.67 N	370.44 5.92 -289.86 N	402.14 5.29 -320.07 N	271.85 7.62 -153.00 N	87.27 6.88 0.91 N	118.42 5.97 -42.41 N
PORT_JEFF_IC 23713	77.97 4.14 -26.95 N	76.61 3.70 -28.37 N	61.13 3.49 -14.77 N	44.54 3.33 -0.26 N	37.07 2.81 1.02 N	35.15 2.61 1.33 N	33.32 2.25 -0.83 N	69.75 2.38 -38.99 N	79.36 3.87 -33.98 N	81.51 4.77 -28.89 N	81.78 6.31 -10.17 N	86.83 7.18 -9.82 N	200.09 6.12 -124.52 N	252.72 5.11 -181.54 N	255.37 5.98 -167.53 N	237.53 12.97 -70.07 N	408.66 5.71 -329.77 N	340.30 4.35 -269.50 N	270.05 6.21 -182.49 N	370.74 6.24 -289.85 N	402.44 5.61 -320.04 N	271.33 8.06 -152.05 N	87.59 7.15 0.86 N	118.82 6.32 -42.46 N
PPL PILGRIM_ST_GT1 24216	78.23 4.40 -26.96 N	76.88 3.96 -28.38 N	61.38 3.68 -14.82 N	44.98 3.47 -0.56 N	37.31 2.93 0.90 N	35.38 2.72 1.21 N	33.54 2.35 -0.95 N	70.08 2.49 -39.20 N	79.58 4.09 -33.98 N	81.61 4.86 -28.89 N	82.09 6.46 -10.33 N	87.28 7.25 -10.20 N	202.17 6.43 -126.29 N	255.29 5.84 -183.38 N	257.74 7.20 -168.68 N	239.70 14.15 -71.07 N	414.37 6.48 -334.72 N	345.37 5.38 -273.54 N	273.15 7.42 -184.37 N	375.23 6.88 -293.69 N	408.03 6.34 -324.92 N	274.17 9.09 -153.86 N	88.35 7.65 0.59 N	119.28 6.57 -42.67 N
PPL PILGRIM_ST_GT2 24217	78.23 4.40 -26.96 N	76.88 3.96 -28.38 N	61.38 3.68 -14.82 N	44.98 3.47 -0.56 N	37.31 2.93 0.90 N	35.38 2.72 1.21 N	33.54 2.35 -0.95 N	70.08 2.49 -39.20 N	79.58 4.09 -33.98 N	81.61 4.86 -28.89 N	82.09 6.46 -10.33 N	87.28 7.25 -10.20 N	202.17 6.43 -126.29 N	255.29 5.84 -183.38 N	257.74 7.20 -168.68 N	239.70 14.15 -71.07 N	414.37 6.48 -334.72 N	345.37 5.38 -273.54 N	273.15 7.42 -184.37 N	375.23 6.88 -293.69 N	408.03 6.34 -324.92 N	274.17 9.09 -153.86 N	88.35 7.65 0.59 N	119.28 6.57 -42.67 N
PPL_SHRM_GT3 24213	77.89 4.06 -26.95 N	76.50 3.60 -28.37 N	60.98 3.34 -14.77 N	44.37 3.16 -0.26 N	36.92 2.66 1.02 N	35.01 2.46 1.33 N	33.18 2.12 -0.83 N	69.67 2.30 -38.99 N	79.32 3.83 -33.98 N	81.51 4.77 -28.89 N	82.15 6.67 -10.17 N	87.27 7.61 -9.82 N	200.69 6.72 -124.52 N	253.56 4.65 -182.84 N	255.57 5.11 -168.60 N	235.72 11.17 -70.07 N	407.85 4.91 -329.77 N	339.53 3.51 -269.58 N	269.28 5.30 -182.63 N	371.18 6.66 -289.86 N	402.76 5.92 -320.06 N	272.19 8.17 -152.80 N	87.94 7.50 0.85 N	118.72 6.22 -42.46 N
PPL_SHRM_GT4 24214	77.89 4.06 -26.95 N	76.50 3.60 -28.37 N	60.98 3.34 -14.77 N	44.37 3.16 -0.26 N	36.92 2.66 1.02 N	35.01 2.46 1.33 N	33.18 2.12 -0.83 N	69.67 2.30 -38.99 N	79.32 3.83 -33.98 N	81.51 4.77 -28.89 N	82.15 6.67 -10.17 N	87.27 7.61 -9.82 N	200.69 6.72 -124.52 N	253.56 4.65 -182.84 N	255.57 5.11 -168.60 N	235.72 11.17 -70.07 N	407.85 4.91 -329.77 N	339.53 3.51 -269.58 N	269.28 5.30 -182.63 N	371.18 6.66 -289.86 N	402.76 5.92 -320.06 N	272.19 8.17 -152.80 N	87.94 7.50 0.85 N	118.72 6.22 -42.46 N
PROJECT___ORANGE 1 24174	46.21 -0.66 0.00 N	43.80 -0.72 0.00 N	42.01 -0.86 0.00 N	40.14 -0.81 0.00 N	34.57 -0.72 0.00 N	33.11 -0.76 0.00 N	29.56 -0.68 0.00 N	27.79 -0.59 0.00 N	40.72 -0.79 0.00 N	47.10 -0.76 0.00 N	64.53 -0.78 0.00 N	69.45 -0.38 0.00 N	69.38 -0.07 0.00 N	66.08 0.01 0.00 N	82.00 0.14 0.00 N	154.14 -0.34 0.00 N	73.17 -0.01 0.00 N	66.54 0.09 0.00 N	81.27 -0.08 0.00 N	74.65 0.00 0.00 N	76.87 0.09 0.00 N	110.96 -0.26 0.00 N	80.90 -0.39 0.00 N	69.63 -0.42 0.00 N
PROJECT___ORANGE 2 24166	46.21 -0.66 0.00 N	43.80 -0.72 0.00 N	42.01 -0.86 0.00 N	40.14 -0.81 0.00 N	34.57 -0.72 0.00 N	33.11 -0.76 0.00 N	29.56 -0.68 0.00 N	27.79 -0.59 0.00 N	40.72 -0.79 0.00 N	47.10 -0.76 0.00 N	64.53 -0.78 0.00 N	69.45 -0.38 0.00 N	69.38 -0.07 0.00 N	66.08 0.01 0.00 N	82.00 0.14 0.00 N	154.14 -0.34 0.00 N	73.17 -0.01 0.00 N	66.54 0.09 0.00 N	81.27 -0.08 0.00 N	74.65 0.00 0.00 N	76.87 0.09 0.00 N	110.96 -0.26 0.00 N	80.90 -0.39 0.00 N	69.63 -0.42 0.00 N
PYRITES___HYD 24023	46.03 -0.85 0.00 N	43.57 -0.96 0.00 N	42.10 -0.78 0.00 N	40.18 -0.77 0.00 N	34.63 -0.66 0.00 N	33.39 -0.48 0.00 N	29.70 -0.54 0.00 N	27.77 -0.61 0.00 N	40.42 -1.09 0.00 N	46.10 -1.75 0.00 N	62.38 -2.93 0.00 N	66.00 -3.84 0.00 N	65.12 -4.33 0.00 N	61.56 -4.51 0.00 N	76.16 -5.70 0.00 N	143.91 -10.56 0.00 N	68.24 -4.93 0.00 N	62.20 -4.25 0.00 N	76.46 -4.89 0.00 N	70.26 -4.40 0.00 N	72.54 -4.24 0.00 N	105.99 -5.23 0.00 N	78.56 -2.74 0.00 N	68.53 -1.52 0.00 N
RAMAPO___LBMP 323565	49.81 2.93 0.00 N	47.06 2.53 0.00 N	45.09 2.21 0.00 N	42.91 1.96 0.00 N	36.91 1.62 0.00 N	35.40 1.54 0.00 N	31.48 1.24 0.00 N	29.79 1.41 0.00 N	44.10 2.59 0.00 N	51.29 3.43 0.00 N	70.28 4.97 0.00 N	75.53 5.70 0.00 N	75.43 5.98 0.00 N	72.36 6.29 0.00 N	89.83 7.97 0.00 N	168.41 13.94 0.00 N	80.16 6.98 0.00 N	72.82 6.37 0.00 N	89.07 7.72 0.00 N	81.34 6.69 0.00 N	83.35 6.57 0.00 N	120.34 9.12 0.00 N	87.60 6.31 0.00 N	74.89 4.85 0.00 N
RANKINE____ 23646	43.92 -2.96 0.00 N	41.42 -3.11 0.00 N	39.28 -3.60 0.00 N	37.75 -3.19 0.00 N	32.41 -2.88 0.00 N	30.89 -2.98 0.00 N	27.45 -2.78 0.00 N	25.77 -2.60 0.00 N	37.71 -3.80 0.00 N	43.95 -3.91 0.00 N	60.95 -4.36 0.00 N	66.91 -2.92 0.00 N	68.28 -1.16 0.00 N	65.21 -0.86 0.00 N	81.31 -0.55 0.00 N	150.52 -3.95 0.00 N	71.49 -1.69 0.00 N	65.20 -1.25 0.00 N	78.43 -2.92 0.00 N	71.83 -2.82 0.00 N	74.39 -2.38 0.00 N	106.73 -4.50 0.00 N	77.81 -3.49 0.00 N	66.05 -4.00 0.00 N
RAVENSWOOD_GT2_1 24244	50.29 3.41 0.00 N	47.59 3.06 0.00 N	45.61 2.74 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.66 3.15 0.00 N	60.25 4.11 -8.28 N	71.10 5.79 0.00 N	76.22 6.39 0.00 N	75.94 6.50 0.00 N	72.66 6.59 0.00 N	89.94 8.08 0.00 N	168.37 13.89 0.00 N	80.29 7.12 0.00 N	76.31 6.58 -3.29 N	89.17 7.82 0.00 N	81.50 6.85 0.00 N	83.55 6.77 0.00 N	120.26 9.04 0.00 N	87.59 6.29 0.00 N	75.16 5.11 0.00 N
RAVENSWOOD_GT2_2 24245	50.29 3.41 0.00 N	47.59 3.06 0.00 N	45.61 2.74 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.66 3.15 0.00 N	60.25 4.11 -8.28 N	71.10 5.79 0.00 N	76.22 6.39 0.00 N	75.94 6.50 0.00 N	72.66 6.59 0.00 N	89.94 8.08 0.00 N	168.37 13.89 0.00 N	80.29 7.12 0.00 N	76.31 6.58 -3.29 N	89.17 7.82 0.00 N	81.50 6.85 0.00 N	83.55 6.77 0.00 N	120.26 9.04 0.00 N	87.59 6.29 0.00 N	75.16 5.11 0.00 N
RAVENSWOOD_GT2_3 24246	50.33 3.46 0.00 N	47.64 3.11 0.00 N	45.66 2.78 0.00 N	43.44 2.49 0.00 N	37.36 2.07 0.00 N	35.82 1.95 0.00 N	31.87 1.64 0.00 N	30.17 1.80 0.00 N	44.71 3.20 0.00 N	60.31 4.17 -8.28 N	71.19 5.88 0.00 N	76.32 6.48 0.00 N	76.05 6.60 0.00 N	72.74 6.67 0.00 N	90.04 8.18 0.00 N	168.57 14.09 0.00 N	80.38 7.20 0.00 N	76.39 6.66 -3.29 N	89.29 7.94 0.00 N	81.61 6.95 0.00 N	83.65 6.87 0.00 N	120.61 9.38 0.00 N	87.89 6.59 0.00 N	75.28 5.24 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	N	N
RAVENSWOOD_GT2_4 24247	50.33 3.46 0.00 N	47.64 3.11 0.00 N	45.66 2.78 0.00 N	43.44 2.49 0.00 N	37.36 2.07 0.00 N	35.82 1.95 0.00 N	31.87 1.64 0.00 N	30.17 1.80 0.00 N	44.71 3.20 0.00 N	60.31 4.17 -8.28 N	71.19 5.88 0.00 N	76.32 6.48 0.00 N	76.05 6.60 0.00 N	72.74 6.67 0.00 N	90.04 8.18 0.00 N	168.57 14.09 0.00 N	80.38 7.20 0.00 N	76.39 6.66 -3.29 N	89.29 7.94 0.00 N	81.61 6.95 0.00 N	83.65 6.87 0.00 N	120.61 9.38 0.00 N	87.89 6.59 0.00 N	75.28 5.24 0.00 N	
RAVENSWOOD_GT3_1 24248	50.29 3.41 0.00 N	47.59 3.06 0.00 N	45.61 2.74 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.14 1.77 0.00 N	44.66 3.15 0.00 N	60.25 4.11 -8.28 N	71.10 5.79 0.00 N	76.22 6.39 0.00 N	75.94 6.50 0.00 N	72.66 6.59 0.00 N	89.94 8.09 0.00 N	168.37 13.89 0.00 N	80.29 7.12 0.00 N	76.31 6.58 -3.29 N	89.17 7.82 0.00 N	81.50 6.85 0.00 N	83.55 6.77 0.00 N	120.46 9.24 0.00 N	87.78 6.48 0.00 N	75.20 5.15 0.00 N	
RAVENSWOOD_GT3_2 24249	50.29 3.41 0.00 N	47.59 3.06 0.00 N	45.61 2.74 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.14 1.77 0.00 N	44.66 3.15 0.00 N	60.25 4.11 -8.28 N	71.10 5.79 0.00 N	76.22 6.39 0.00 N	75.94 6.50 0.00 N	72.66 6.59 0.00 N	89.94 8.09 0.00 N	168.37 13.89 0.00 N	80.29 7.12 0.00 N	76.31 6.58 -3.29 N	89.17 7.82 0.00 N	81.50 6.85 0.00 N	83.55 6.77 0.00 N	120.46 9.24 0.00 N	87.78 6.48 0.00 N	75.20 5.15 0.00 N	
RAVENSWOOD_GT3_3 24250	50.37 3.50 0.00 N	47.67 3.14 0.00 N	45.69 2.82 0.00 N	43.48 2.53 0.00 N	37.39 2.10 0.00 N	35.85 1.98 0.00 N	31.90 1.67 0.00 N	30.20 1.82 0.00 N	44.75 3.24 0.00 N	60.36 4.22 -8.28 N	71.26 5.95 0.00 N	76.39 6.55 0.00 N	76.13 6.68 0.00 N	72.83 6.76 0.00 N	90.14 8.28 0.00 N	168.77 14.29 0.00 N	80.48 7.30 0.00 N	76.47 6.73 -3.29 N	89.39 8.04 0.00 N	81.70 7.05 0.00 N	83.76 6.99 0.00 N	120.71 9.49 0.00 N	87.98 6.69 0.00 N	75.37 5.32 0.00 N	
RAVENSWOOD_GT3_4 24251	50.37 3.50 0.00 N	47.67 3.14 0.00 N	45.69 2.82 0.00 N	43.48 2.53 0.00 N	37.39 2.10 0.00 N	35.85 1.98 0.00 N	31.90 1.67 0.00 N	30.20 1.82 0.00 N	44.75 3.24 0.00 N	60.36 4.22 -8.28 N	71.26 5.95 0.00 N	76.39 6.55 0.00 N	76.13 6.68 0.00 N	72.83 6.76 0.00 N	90.14 8.28 0.00 N	168.77 14.29 0.00 N	80.48 7.30 0.00 N	76.47 6.73 -3.29 N	89.39 8.04 0.00 N	81.70 7.05 0.00 N	83.76 6.99 0.00 N	120.71 9.49 0.00 N	87.98 6.69 0.00 N	75.37 5.32 0.00 N	
RAVENSWOOD_GT_1 23729	53.45 3.45 -3.13 N	47.64 3.11 0.00 N	45.66 2.78 0.00 N	43.44 2.50 0.00 N	37.36 2.07 0.00 N	35.82 1.95 0.00 N	31.87 1.63 0.00 N	30.16 1.79 0.00 N	44.71 3.20 0.00 N	62.33 4.09 -10.38 N	89.42 5.72 -18.40 N	96.37 6.27 -20.26 N	96.82 6.37 -21.00 N	145.65 6.37 -73.21 N	98.97 7.72 -9.39 N	110.42 13.26 57.32 N	115.27 6.80 -35.29 N	99.48 6.36 -26.67 N	107.97 7.47 -19.15 N	109.83 6.54 -28.63 N	103.56 6.47 -20.31 N	112.39 8.85 7.68 N	100.67 6.22 -13.15 N	91.96 4.96 -16.95 N	
RAVENSWOOD_GT_10 24258	50.65 3.42 -0.36 N	47.59 3.06 0.00 N	45.61 2.74 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.66 3.15 0.00 N	60.50 4.11 -8.53 N	73.24 5.80 -2.12 N	78.58 6.41 -2.34 N	78.37 6.51 -2.42 N	81.12 6.60 -8.45 N	93.69 8.10 -3.73 N	168.43 13.95 0.00 N	84.46 7.13 -4.16 N	79.08 6.59 -6.04 N	91.95 7.86 -2.73 N	84.84 6.88 -3.30 N	86.03 6.78 -2.48 N	120.31 8.78 -0.31 N	89.28 6.26 -1.73 N	77.28 5.17 -2.08 N	
RAVENSWOOD_GT_11 24259	50.65 3.42 -0.36 N	47.59 3.06 0.00 N	45.61 2.74 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.66 3.15 0.00 N	60.50 4.11 -8.53 N	73.24 5.80 -2.12 N	78.58 6.41 -2.34 N	78.37 6.51 -2.42 N	81.12 6.60 -8.45 N	93.69 8.10 -3.73 N	168.43 13.95 0.00 N	84.46 7.13 -4.16 N	79.08 6.59 -6.04 N	91.95 7.86 -2.73 N	84.84 6.88 -3.30 N	86.03 6.78 -2.48 N	120.31 8.78 -0.31 N	89.28 6.26 -1.73 N	77.28 5.17 -2.08 N	
RAVENSWOOD_GT_4 24252	52.68 3.43 -2.38 N	47.59 3.06 0.00 N	45.63 2.75 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.67 3.16 0.00 N	61.87 4.13 -9.88 N	85.11 5.82 -13.97 N	91.70 6.47 -15.39 N	91.96 6.57 -15.95 N	128.38 6.70 -55.61 N	114.61 8.21 -24.54 N	168.61 14.14 0.01 N	107.76 7.22 -27.36 N	94.50 6.67 -21.38 N	107.31 7.96 -18.00 N	103.37 6.97 -21.75 N	99.12 6.92 -15.42 N	114.68 9.40 5.93 N	97.86 6.59 -9.97 N	88.14 5.23 -12.87 N	
RAVENSWOOD_GT_5 24254	52.68 3.43 -2.38 N	47.59 3.06 0.00 N	45.63 2.75 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.67 3.16 0.00 N	61.87 4.13 -9.88 N	85.11 5.82 -13.97 N	91.70 6.47 -15.39 N	91.96 6.57 -15.95 N	128.38 6.70 -55.61 N	114.61 8.21 -24.54 N	168.61 14.14 0.01 N	107.76 7.22 -27.36 N	94.50 6.67 -21.38 N	107.31 7.96 -18.00 N	103.37 6.97 -21.75 N	99.12 6.92 -15.42 N	114.68 9.40 5.93 N	97.86 6.59 -9.97 N	88.14 5.23 -12.87 N	
RAVENSWOOD_GT_6 24253	52.68 3.43 -2.38 N	47.59 3.06 0.00 N	45.63 2.75 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.67 3.16 0.00 N	61.87 4.13 -9.88 N	85.11 5.82 -13.97 N	91.70 6.47 -15.39 N	91.96 6.57 -15.95 N	128.38 6.70 -55.61 N	114.61 8.21 -24.54 N	168.61 14.14 0.01 N	107.76 7.22 -27.36 N	94.50 6.67 -21.38 N	107.31 7.96 -18.00 N	103.37 6.97 -21.75 N	99.12 6.92 -15.42 N	114.68 9.40 5.93 N	97.86 6.59 -9.97 N	88.14 5.23 -12.87 N	
RAVENSWOOD_GT_7 24255	52.68 3.43 -2.38 N	47.59 3.06 0.00 N	45.63 2.75 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.67 3.16 0.00 N	61.87 4.13 -9.88 N	85.11 5.82 -13.97 N	91.70 6.47 -15.39 N	91.96 6.57 -15.95 N	128.38 6.70 -55.61 N	114.61 8.21 -24.54 N	168.61 14.14 0.01 N	107.76 7.22 -27.36 N	94.50 6.67 -21.38 N	107.31 7.96 -18.00 N	103.37 6.97 -21.75 N	99.12 6.92 -15.42 N	114.68 9.40 5.93 N	97.86 6.59 -9.97 N	88.14 5.23 -12.87 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.65 3.42 -0.36 N	47.59 3.06 0.00 N	45.61 2.74 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.66 3.15 0.00 N	60.50 4.11 -8.53 N	73.24 5.80 -2.12 N	78.58 6.41 -2.34 N	78.37 6.51 -2.42 N	81.12 6.60 -8.45 N	93.69 8.10 -3.73 N	168.43 13.95 0.00 N	84.46 7.13 -4.16 N	79.08 6.59 -6.04 N	91.95 7.86 -2.73 N	84.84 6.88 -3.30 N	86.03 6.78 -2.48 N	120.31 8.78 -0.31 N	89.28 6.26 -1.73 N	77.28 5.17 -2.08 N	
RAVENSWOOD_GT_9	50.65	47.59	45.61	43.40	37.33	35.79	31.84	30.15	44.66	60.50	73.24	78.58	78.37	81.12	93.69	168.43	84.46	79.08	91.95	84.84	86.03	120.31	89.28	77.28	

24257	3.42 -0.36 N	3.06 0.00 N	2.74 0.00 N	2.46 0.00 N	2.04 0.00 N	1.92 0.00 N	1.61 0.00 N	1.78 0.00 N	3.15 0.00 N	4.11 -8.53 N	5.80 -2.12 N	6.41 -2.34 N	6.51 -2.42 N	6.60 -8.45 N	8.10 -3.73 N	13.95 0.00 N	7.13 -4.16 N	6.59 -6.04 N	7.86 -2.73 N	6.88 -3.30 N	6.78 -2.48 N	8.78 -0.31 N	6.26 -1.73 N	5.17 -2.08 N
RAVENSWOOD___1 23533	50.29 3.42 0.00 N	47.63 3.10 0.00 N	45.65 2.78 0.00 N	43.43 2.48 0.00 N	37.34 2.05 0.00 N	35.81 1.94 0.00 N	31.85 1.62 0.00 N	30.15 1.78 0.00 N	44.70 3.19 0.00 N	60.22 4.07 -8.28 N	70.98 5.67 0.00 N	76.04 6.21 0.00 N	75.77 6.33 0.00 N	72.39 6.32 0.00 N	78.14 7.67 11.39 N	79.25 13.17 88.40 N	79.56 6.74 0.36 N	75.83 6.31 -3.07 N	86.50 7.40 2.26 N	79.83 6.51 1.34 N	78.65 6.41 4.53 N	81.86 8.79 38.15 N	80.72 6.16 6.73 N	71.21 4.94 3.77 N
RAVENSWOOD___2 23534	50.19 3.32 0.00 N	47.54 3.01 0.00 N	45.56 2.69 0.00 N	43.35 2.41 0.00 N	37.27 1.99 0.00 N	35.75 1.88 0.00 N	31.80 1.56 0.00 N	30.10 1.73 0.00 N	44.61 3.10 0.00 N	60.03 3.88 -8.28 N	70.59 5.28 0.00 N	75.52 5.69 0.00 N	75.25 5.81 0.00 N	71.86 5.79 0.00 N	77.51 6.97 11.33 N	77.77 11.87 88.58 N	78.96 6.14 0.36 N	75.32 5.80 -3.07 N	85.88 6.77 2.24 N	79.24 5.93 1.34 N	77.96 5.81 4.62 N	80.19 7.91 38.95 N	79.97 5.55 6.87 N	70.67 4.48 3.85 N
RAVENSWOOD___3 23535	50.30 3.43 0.00 N	47.59 3.06 0.00 N	45.62 2.75 0.00 N	43.40 2.46 0.00 N	37.33 2.04 0.00 N	35.79 1.92 0.00 N	31.84 1.61 0.00 N	30.15 1.78 0.00 N	44.67 3.16 0.00 N	60.26 4.11 -8.28 N	71.11 5.80 0.00 N	76.24 6.41 0.00 N	75.95 6.51 0.00 N	72.67 6.60 0.00 N	89.94 8.09 0.00 N	168.39 13.91 0.00 N	80.29 7.12 0.00 N	76.32 6.58 -3.29 N	89.19 7.84 0.00 N	81.52 6.87 0.00 N	83.55 6.77 0.00 N	120.48 9.26 0.00 N	87.79 6.49 0.00 N	75.20 5.16 0.00 N
RAVENSWOOD___4 23820	47.21 3.40 3.07 N	47.61 3.08 0.00 N	45.63 2.76 0.00 N	43.42 2.47 0.00 N	37.33 2.05 0.00 N	35.80 1.93 0.00 N	31.84 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	58.13 4.04 -6.23 N	52.91 5.64 18.04 N	56.13 6.17 19.87 N	55.15 6.29 20.59 N	0.55 6.28 71.80 N	57.80 7.63 31.69 N	48.32 13.08 119.23 N	44.56 6.71 35.32 N	52.66 6.28 20.07 N	65.50 7.38 23.23 N	50.37 6.45 30.74 N	54.12 6.36 29.01 N	50.96 8.71 68.97 N	61.00 6.11 26.40 N	50.75 4.88 24.18 N
RCPL_TRUST___DRP 24196	50.37 3.49 0.00 N	47.66 3.13 0.00 N	45.68 2.80 0.00 N	43.45 2.51 0.00 N	37.37 2.09 0.00 N	35.83 1.96 0.00 N	31.89 1.66 0.00 N	30.19 1.82 0.00 N	44.73 3.22 0.00 N	60.22 4.21 -8.15 N	71.27 5.96 0.00 N	76.47 6.64 0.00 N	76.22 6.77 0.00 N	72.94 6.87 0.00 N	90.31 8.45 0.00 N	169.09 14.62 0.00 N	80.63 7.45 0.00 N	76.49 6.87 -3.18 N	89.55 8.20 0.00 N	81.83 7.18 0.00 N	83.89 7.11 0.00 N	120.97 9.74 0.00 N	88.09 6.79 0.00 N	75.40 5.36 0.00 N
RENSSELAER___COGEN 23796	48.58 1.70 0.00 N	46.11 1.58 0.00 N	44.39 1.52 0.00 N	42.44 1.49 0.00 N	36.55 1.26 0.00 N	35.01 1.14 0.00 N	31.25 1.02 0.00 N	29.44 1.07 0.00 N	43.25 1.74 0.00 N	49.81 1.95 0.00 N	68.35 3.04 0.00 N	73.36 3.53 0.00 N	72.87 3.43 0.00 N	69.23 3.16 0.00 N	85.77 3.92 0.00 N	163.86 9.38 0.00 N	77.03 3.85 0.00 N	69.19 2.74 0.00 N	84.69 3.34 0.00 N	77.59 2.93 0.00 N	79.50 2.72 0.00 N	114.86 3.63 0.00 N	83.67 2.38 0.00 N	71.80 1.76 0.00 N
REVERE_CPPR_DRP 24186	47.63 0.75 0.00 N	45.09 0.56 0.00 N	43.26 0.39 0.00 N	41.35 0.40 0.00 N	35.62 0.33 0.00 N	34.13 0.26 0.00 N	30.49 0.26 0.00 N	28.80 0.43 0.00 N	42.36 0.85 0.00 N	49.12 1.27 0.00 N	67.37 2.06 0.00 N	72.44 2.60 0.00 N	72.34 2.89 0.00 N	68.84 2.77 0.00 N	85.38 3.52 0.00 N	160.79 6.32 0.00 N	76.27 3.09 0.00 N	69.34 2.89 0.00 N	84.80 3.45 0.00 N	77.76 3.10 0.00 N	80.07 3.29 0.00 N	115.75 4.53 0.00 N	84.15 2.86 0.00 N	72.08 2.04 0.00 N
ROCHESTER_9_IC 23652	46.00 -0.87 0.00 N	43.41 -1.12 0.00 N	41.36 -1.51 0.00 N	39.59 -1.36 0.00 N	34.05 -1.24 0.00 N	32.59 -1.28 0.00 N	28.99 -1.25 0.00 N	27.32 -1.05 0.00 N	40.12 -1.38 0.00 N	46.73 -1.12 0.00 N	64.60 -0.71 0.00 N	70.34 0.51 0.00 N	71.21 1.77 0.00 N	68.01 1.93 0.00 N	84.67 2.82 0.00 N	158.07 3.59 0.00 N	75.14 1.96 0.00 N	68.49 2.04 0.00 N	82.85 1.50 0.00 N	75.92 1.27 0.00 N	78.32 1.54 0.00 N	112.19 0.96 0.00 N	81.66 0.37 0.00 N	69.63 -0.41 0.00 N
ROSETON___1 23587	49.56 2.68 0.00 N	46.92 2.39 0.00 N	45.02 2.15 0.00 N	42.89 1.94 0.00 N	36.90 1.62 0.00 N	35.38 1.51 0.00 N	31.51 1.27 0.00 N	29.76 1.38 0.00 N	43.94 2.43 0.00 N	50.99 3.13 0.00 N	69.90 4.59 0.00 N	75.07 5.24 0.00 N	74.81 5.37 0.00 N	71.55 5.48 0.00 N	88.70 6.84 0.00 N	166.72 12.24 0.00 N	79.24 6.07 0.00 N	71.97 5.52 0.00 N	88.12 6.77 0.00 N	80.59 5.93 0.00 N	82.63 5.86 0.00 N	119.38 8.16 0.00 N	86.95 5.65 0.00 N	74.45 4.40 0.00 N
ROSETON___2 23588	49.56 2.68 0.00 N	46.92 2.39 0.00 N	45.02 2.15 0.00 N	42.89 1.94 0.00 N	36.90 1.62 0.00 N	35.38 1.51 0.00 N	31.51 1.27 0.00 N	29.76 1.38 0.00 N	43.94 2.43 0.00 N	50.99 3.13 0.00 N	69.90 4.59 0.00 N	75.07 5.24 0.00 N	74.81 5.37 0.00 N	71.55 5.48 0.00 N	88.70 6.84 0.00 N	166.72 12.24 0.00 N	79.24 6.07 0.00 N	71.97 5.52 0.00 N	88.12 6.77 0.00 N	80.59 5.93 0.00 N	82.63 5.86 0.00 N	119.38 8.16 0.00 N	86.95 5.65 0.00 N	74.45 4.40 0.00 N
RUSSELL___1 23602	45.20 -1.68 0.00 N	42.72 -1.81 0.00 N	40.90 -1.97 0.00 N	39.18 -1.77 0.00 N	33.93 -1.36 0.00 N	32.52 -1.35 0.00 N	29.00 -1.24 0.00 N	27.49 -0.89 0.00 N	40.45 -1.06 0.00 N	47.04 -0.81 0.00 N	64.90 -0.42 0.00 N	70.27 0.43 0.00 N	70.88 1.44 0.00 N	67.83 1.76 0.00 N	84.44 2.59 0.00 N	157.26 2.79 0.00 N	75.15 1.97 0.00 N	68.53 2.08 0.00 N	82.76 1.41 0.00 N	75.74 1.08 0.00 N	77.95 1.18 0.00 N	111.74 0.51 0.00 N	81.01 -0.29 0.00 N	68.64 -1.40 0.00 N
RUSSELL___2 23532	45.20 -1.68 0.00 N	42.72 -1.81 0.00 N	40.90 -1.97 0.00 N	39.18 -1.77 0.00 N	33.93 -1.36 0.00 N	32.52 -1.35 0.00 N	29.00 -1.24 0.00 N	27.49 -0.89 0.00 N	40.45 -1.06 0.00 N	47.04 -0.81 0.00 N	64.90 -0.42 0.00 N	70.27 0.43 0.00 N	70.88 1.44 0.00 N	67.83 1.76 0.00 N	84.44 2.59 0.00 N	157.26 2.79 0.00 N	75.15 1.97 0.00 N	68.53 2.08 0.00 N	82.76 1.41 0.00 N	75.74 1.08 0.00 N	77.95 1.18 0.00 N	111.74 0.51 0.00 N	81.01 -0.29 0.00 N	68.64 -1.40 0.00 N
RUSSELL___3 23549	45.62 -1.26 0.00 N	43.08 -1.45 0.00 N	41.11 -1.76 0.00 N	39.35 -1.60 0.00 N	33.94 -1.35 0.00 N	32.50 -1.37 0.00 N	28.92 -1.32 0.00 N	27.31 -1.06 0.00 N	40.14 -1.37 0.00 N	46.69 -1.16 0.00 N	64.41 -0.90 0.00 N	70.01 0.17 0.00 N	70.80 1.35 0.00 N	67.66 1.59 0.00 N	84.22 2.36 0.00 N	157.06 2.58 0.00 N	74.81 1.63 0.00 N	68.22 1.78 0.00 N	82.48 1.13 0.00 N	75.53 0.87 0.00 N	77.86 1.08 0.00 N	111.74 0.51 0.00 N	81.19 -0.11 0.00 N	69.05 -0.99 0.00 N

RUSSELL___4 23556	45.20 -1.68 0.00 N	42.72 -1.81 0.00 N	40.90 -1.97 0.00 N	39.18 -1.77 0.00 N	33.92 -1.36 0.00 N	32.52 -1.36 0.00 N	28.99 -1.24 0.00 N	27.48 -0.89 0.00 N	40.43 -1.08 0.00 N	47.04 -0.82 0.00 N	64.89 -0.43 0.00 N	70.26 0.42 0.00 N	70.87 1.43 0.00 N	67.80 1.73 0.00 N	84.43 2.57 0.00 N	157.22 2.75 0.00 N	75.13 1.95 0.00 N	68.52 2.07 0.00 N	82.76 1.40 0.00 N	75.71 1.06 0.00 N	77.95 1.17 0.00 N	111.72 0.50 0.00 N	80.99 -0.30 0.00 N	68.64 -1.41 0.00 N
RUSSELL___STATION 23914	45.62 -1.26 0.00 N	43.08 -1.45 0.00 N	41.11 -1.76 0.00 N	39.35 -1.60 0.00 N	33.94 -1.35 0.00 N	32.50 -1.37 0.00 N	28.92 -1.32 0.00 N	27.31 -1.06 0.00 N	40.14 -1.37 0.00 N	46.69 -1.16 0.00 N	64.41 -0.90 0.00 N	70.01 0.17 0.00 N	70.80 1.35 0.00 N	67.66 1.59 0.00 N	84.22 2.36 0.00 N	157.06 2.58 0.00 N	74.81 1.63 0.00 N	68.22 1.78 0.00 N	82.48 1.13 0.00 N	75.53 0.87 0.00 N	77.86 1.08 0.00 N	111.74 0.51 0.00 N	81.19 -0.11 0.00 N	69.05 -0.99 0.00 N
S SALMON___HYD 24043	46.08 -0.79 0.00 N	43.61 -0.92 0.00 N	41.84 -1.03 0.00 N	39.96 -0.99 0.00 N	34.41 -0.88 0.00 N	33.00 -0.87 0.00 N	29.47 -0.77 0.00 N	27.75 -0.62 0.00 N	40.69 -0.82 0.00 N	47.07 -0.78 0.00 N	64.32 -0.99 0.00 N	69.08 -0.75 0.00 N	68.98 -0.47 0.00 N	65.65 -0.42 0.00 N	81.41 -0.45 0.00 N	153.23 -1.24 0.00 N	72.68 -0.50 0.00 N	66.11 -0.34 0.00 N	80.81 -0.54 0.00 N	74.17 -0.49 0.00 N	76.47 -0.31 0.00 N	110.50 -0.72 0.00 N	80.65 -0.64 0.00 N	69.40 -0.64 0.00 N
SELKIRK___II 23799	47.97 1.10 0.00 N	45.59 1.06 0.00 N	43.89 1.01 0.00 N	41.91 0.96 0.00 N	36.08 0.79 0.00 N	34.58 0.70 0.00 N	30.85 0.61 0.00 N	29.02 0.65 0.00 N	42.63 1.12 0.00 N	49.14 1.28 0.00 N	67.40 2.09 0.00 N	72.30 2.46 0.00 N	71.87 2.42 0.00 N	68.34 2.27 0.00 N	84.68 2.82 0.00 N	160.63 6.15 0.00 N	75.80 2.63 0.00 N	68.47 2.03 0.00 N	83.96 2.61 0.00 N	76.95 2.30 0.00 N	78.98 2.20 0.00 N	114.24 3.02 0.00 N	83.28 1.98 0.00 N	71.46 1.42 0.00 N
SELKIRK___I 23801	48.24 1.36 0.00 N	45.82 1.29 0.00 N	44.08 1.21 0.00 N	42.08 1.13 0.00 N	36.22 0.93 0.00 N	34.71 0.84 0.00 N	30.89 0.66 0.00 N	29.09 0.72 0.00 N	42.75 1.24 0.00 N	49.36 1.50 0.00 N	67.68 2.37 0.00 N	72.64 2.80 0.00 N	72.24 2.79 0.00 N	68.75 2.68 0.00 N	85.21 3.35 0.00 N	161.37 6.89 0.00 N	76.23 3.05 0.00 N	68.95 2.51 0.00 N	84.53 3.18 0.00 N	77.44 2.78 0.00 N	79.53 2.75 0.00 N	115.04 3.82 0.00 N	83.83 2.53 0.00 N	71.90 1.86 0.00 N
SENECA OSWGO___HYD 24041	46.10 -0.78 0.00 N	43.64 -0.89 0.00 N	41.86 -1.01 0.00 N	39.99 -0.95 0.00 N	34.43 -0.85 0.00 N	33.02 -0.85 0.00 N	29.48 -0.76 0.00 N	27.73 -0.64 0.00 N	40.67 -0.84 0.00 N	47.03 -0.82 0.00 N	64.34 -0.97 0.00 N	69.16 -0.68 0.00 N	69.12 -0.33 0.00 N	65.81 -0.25 0.00 N	81.62 -0.24 0.00 N	153.54 -0.94 0.00 N	72.82 -0.36 0.00 N	66.22 -0.23 0.00 N	80.89 -0.46 0.00 N	74.22 -0.43 0.00 N	76.40 -0.37 0.00 N	110.26 -0.96 0.00 N	80.39 -0.91 0.00 N	69.28 -0.77 0.00 N
SENECA___ENERGY 23797	45.25 -1.63 0.00 N	42.79 -1.75 0.00 N	41.02 -1.85 0.00 N	39.34 -1.60 0.00 N	33.89 -1.40 0.00 N	32.41 -1.47 0.00 N	28.96 -1.28 0.00 N	27.33 -1.05 0.00 N	40.03 -1.48 0.00 N	46.36 -1.50 0.00 N	63.62 -1.69 0.00 N	68.81 -1.03 0.00 N	69.20 -0.25 0.00 N	66.00 -0.07 0.00 N	82.02 0.16 0.00 N	153.70 -0.78 0.00 N	72.94 -0.24 0.00 N	66.32 -0.12 0.00 N	80.84 -0.51 0.00 N	74.04 -0.61 0.00 N	76.33 -0.45 0.00 N	109.94 -1.29 0.00 N	79.91 -1.39 0.00 N	68.34 -1.70 0.00 N
SHOEMAKER___GT 23640	49.37 2.50 0.00 N	46.72 2.19 0.00 N	44.81 1.94 0.00 N	42.68 1.73 0.00 N	36.73 1.44 0.00 N	35.21 1.34 0.00 N	31.36 1.12 0.00 N	29.63 1.26 0.00 N	43.76 2.25 0.00 N	50.81 2.95 0.00 N	69.62 4.31 0.00 N	74.79 4.96 0.00 N	74.60 5.16 0.00 N	71.39 5.32 0.00 N	88.57 6.71 0.00 N	166.34 11.86 0.00 N	79.07 5.90 0.00 N	71.83 5.38 0.00 N	87.92 6.57 0.00 N	80.38 5.72 0.00 N	82.45 5.68 0.00 N	119.06 7.83 0.00 N	86.67 5.37 0.00 N	74.17 4.13 0.00 N
SHOREHAM_IC_1 23715	77.89 4.06 -26.95 N	76.50 3.60 -28.37 N	60.98 3.34 -14.77 N	44.37 3.16 -0.26 N	36.92 2.66 1.02 N	35.01 2.46 1.33 N	33.18 2.12 -0.83 N	69.67 2.30 -38.99 N	79.32 3.83 -33.98 N	81.51 4.77 -28.89 N	82.15 6.67 -10.17 N	87.27 7.61 -9.82 N	200.69 6.72 -124.52 N	253.56 4.65 -182.84 N	255.57 5.11 -168.60 N	235.72 11.17 -70.07 N	407.85 4.91 -329.77 N	339.53 3.51 -269.58 N	269.28 5.30 -182.63 N	371.18 6.66 -289.86 N	402.76 5.92 -320.06 N	272.19 8.17 -152.80 N	87.94 7.50 0.85 N	118.72 6.22 -42.46 N
SHOREHAM_IC_2 23716	77.89 4.06 -26.95 N	76.50 3.60 -28.37 N	60.98 3.34 -14.77 N	44.37 3.16 -0.26 N	36.92 2.66 1.02 N	35.01 2.46 1.33 N	33.18 2.12 -0.83 N	69.67 2.30 -38.99 N	79.32 3.83 -33.98 N	81.51 4.77 -28.89 N	82.15 6.67 -10.17 N	87.27 7.61 -9.82 N	200.69 6.72 -124.52 N	253.56 4.65 -182.84 N	255.57 5.11 -168.60 N	235.72 11.17 -70.07 N	407.85 4.91 -329.77 N	339.53 3.51 -269.58 N	269.28 5.30 -182.63 N	371.18 6.66 -289.86 N	402.76 5.92 -320.06 N	272.19 8.17 -152.80 N	87.94 7.50 0.85 N	118.72 6.22 -42.46 N
SISSONVILLE___ 23735	45.30 -1.57 0.00 N	42.89 -1.64 0.00 N	41.46 -1.41 0.00 N	39.55 -1.40 0.00 N	34.09 -1.20 0.00 N	32.88 -0.99 0.00 N	29.21 -1.02 0.00 N	27.27 -1.11 0.00 N	39.60 -1.91 0.00 N	45.04 -2.81 0.00 N	60.85 -4.46 0.00 N	64.33 -5.51 0.00 N	63.35 -6.09 0.00 N	59.95 -6.12 0.00 N	74.16 -7.70 0.00 N	140.16 -14.32 0.00 N	66.48 -6.70 0.00 N	60.55 -5.89 0.00 N	74.49 -6.86 0.00 N	68.44 -6.21 0.00 N	70.61 -6.17 0.00 N	103.30 -7.92 0.00 N	76.80 -4.50 0.00 N	67.24 -2.80 0.00 N
SITHE_IND_GS1 24169	45.56 -1.31 0.00 N	43.22 -1.31 0.00 N	41.50 -1.37 0.00 N	39.65 -1.29 0.00 N	34.15 -1.13 0.00 N	32.76 -1.12 0.00 N	29.23 -1.01 0.00 N	27.42 -0.95 0.00 N	40.08 -1.42 0.00 N	46.22 -1.63 0.00 N	63.15 -2.16 0.00 N	67.76 -2.08 0.00 N	67.60 -1.84 0.00 N	64.37 -1.70 0.00 N	79.79 -2.07 0.00 N	150.16 -4.32 0.00 N	71.20 -1.98 0.00 N	64.75 -1.70 0.00 N	79.02 -2.33 0.00 N	72.54 -2.12 0.00 N	74.64 -2.14 0.00 N	107.86 -3.36 0.00 N	78.83 -2.46 0.00 N	68.15 -1.89 0.00 N
SITHE_IND_GS2 24170	45.56 -1.31 0.00 N	43.22 -1.31 0.00 N	41.50 -1.37 0.00 N	39.65 -1.29 0.00 N	34.15 -1.13 0.00 N	32.76 -1.12 0.00 N	29.23 -1.01 0.00 N	27.42 -0.95 0.00 N	40.08 -1.42 0.00 N	46.22 -1.63 0.00 N	63.15 -2.16 0.00 N	67.76 -2.08 0.00 N	67.60 -1.84 0.00 N	64.37 -1.70 0.00 N	79.79 -2.07 0.00 N	150.16 -4.32 0.00 N	71.20 -1.98 0.00 N	64.75 -1.70 0.00 N	79.02 -2.33 0.00 N	72.54 -2.12 0.00 N	74.64 -2.14 0.00 N	107.86 -3.36 0.00 N	78.83 -2.46 0.00 N	68.15 -1.89 0.00 N
SITHE_IND_GS3 24171	45.56 -1.31 0.00 N	43.22 -1.31 0.00 N	41.50 -1.37 0.00 N	39.65 -1.29 0.00 N	34.15 -1.13 0.00 N	32.76 -1.12 0.00 N	29.23 -1.01 0.00 N	27.42 -0.95 0.00 N	40.08 -1.42 0.00 N	46.22 -1.63 0.00 N	63.15 -2.16 0.00 N	67.76 -2.08 0.00 N	67.60 -1.84 0.00 N	64.37 -1.70 0.00 N	79.79 -2.07 0.00 N	150.16 -4.32 0.00 N	71.20 -1.98 0.00 N	64.75 -1.70 0.00 N	79.02 -2.33 0.00 N	72.54 -2.12 0.00 N	74.64 -2.14 0.00 N	107.86 -3.36 0.00 N	78.83 -2.46 0.00 N	68.15 -1.89 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	N	N	N
SITHE_IND_GS4 24172	45.56 -1.31 0.00 N	43.22 -1.31 0.00 N	41.50 -1.37 0.00 N	39.65 -1.29 0.00 N	34.15 -1.13 0.00 N	32.76 -1.12 0.00 N	29.23 -1.01 0.00 N	27.42 -0.95 0.00 N	40.08 -1.42 0.00 N	46.22 -1.63 0.00 N	63.15 -2.16 0.00 N	67.76 -2.08 0.00 N	67.60 -1.84 0.00 N	64.37 -1.70 0.00 N	79.79 -2.07 0.00 N	150.16 -4.32 0.00 N	71.20 -1.98 0.00 N	64.75 -1.70 0.00 N	79.02 -2.33 0.00 N	72.54 -2.12 0.00 N	74.64 -2.14 0.00 N	107.86 -3.36 0.00 N	78.83 -2.46 0.00 N	68.15 -1.89 0.00 N		
SITHE__BATAVIA 24024	45.10 -1.78 0.00 N	42.51 -2.03 0.00 N	40.33 -2.54 0.00 N	38.69 -2.26 0.00 N	33.23 -2.05 0.00 N	31.74 -2.13 0.00 N	28.15 -2.08 0.00 N	26.44 -1.94 0.00 N	38.72 -2.79 0.00 N	45.17 -2.69 0.00 N	62.67 -2.65 0.00 N	68.83 -1.00 0.00 N	70.21 0.77 0.00 N	67.08 1.01 0.00 N	83.60 1.74 0.00 N	155.18 0.70 0.00 N	73.78 0.60 0.00 N	67.33 0.89 0.00 N	80.94 -0.41 0.00 N	74.21 -0.44 0.00 N	76.70 -0.07 0.00 N	110.08 -1.14 0.00 N	80.24 -1.06 0.00 N	68.21 -1.83 0.00 N		
SITHE__INDEPEND 23800	45.56 -1.31 0.00 N	43.22 -1.31 0.00 N	41.50 -1.37 0.00 N	39.65 -1.29 0.00 N	34.15 -1.13 0.00 N	32.76 -1.12 0.00 N	29.23 -1.01 0.00 N	27.42 -0.95 0.00 N	40.08 -1.42 0.00 N	46.22 -1.63 0.00 N	63.15 -2.16 0.00 N	67.76 -2.08 0.00 N	67.60 -1.84 0.00 N	64.37 -1.70 0.00 N	79.79 -2.07 0.00 N	150.16 -4.32 0.00 N	71.20 -1.98 0.00 N	64.75 -1.70 0.00 N	79.02 -2.33 0.00 N	72.54 -2.12 0.00 N	74.64 -2.14 0.00 N	107.86 -3.36 0.00 N	78.83 -2.46 0.00 N	68.15 -1.89 0.00 N		
SITHE__MASSENA 23902	46.37 -0.51 0.00 N	44.02 -0.52 0.00 N	42.57 -0.30 0.00 N	40.65 -0.30 0.00 N	35.05 -0.23 0.00 N	33.76 -0.11 0.00 N	30.16 -0.08 0.00 N	28.16 -0.21 0.00 N	41.01 -0.50 0.00 N	47.07 -0.79 0.00 N	63.83 -1.48 0.00 N	67.63 -2.21 0.00 N	66.80 -2.65 0.00 N	63.24 -2.83 0.00 N	78.26 -3.60 0.00 N	147.95 -6.53 0.00 N	70.13 -3.04 0.00 N	63.85 -2.60 0.00 N	78.28 -3.07 0.00 N	71.93 -2.73 0.00 N	74.17 -2.61 0.00 N	108.33 -2.89 0.00 N	79.78 -1.52 0.00 N	69.11 -0.93 0.00 N		
SITHE__OGDNSBRG 24021	46.80 -0.08 0.00 N	44.37 -0.16 0.00 N	42.90 0.03 0.00 N	40.96 0.01 0.00 N	35.32 0.03 0.00 N	34.04 0.17 0.00 N	30.36 0.13 0.00 N	28.39 0.02 0.00 N	41.37 -0.14 0.00 N	47.42 -0.44 0.00 N	64.26 -1.05 0.00 N	68.04 -1.80 0.00 N	67.15 -2.30 0.00 N	63.52 -2.55 0.00 N	78.59 -3.26 0.00 N	148.60 -5.88 0.00 N	70.46 -2.71 0.00 N	64.18 -2.27 0.00 N	78.77 -2.59 0.00 N	72.37 -2.28 0.00 N	74.66 -2.12 0.00 N	109.19 -2.03 0.00 N	80.45 -0.85 0.00 N	69.80 -0.24 0.00 N		
SITHE__STERLING 23777	47.34 0.46 0.00 N	44.84 0.31 0.00 N	43.03 0.16 0.00 N	41.12 0.17 0.00 N	35.42 0.13 0.00 N	33.93 0.06 0.00 N	30.32 0.09 0.00 N	28.60 0.23 0.00 N	42.00 0.50 0.00 N	48.68 0.82 0.00 N	66.73 1.42 0.00 N	71.80 1.97 0.00 N	71.72 2.27 0.00 N	68.28 2.21 0.00 N	84.70 2.84 0.00 N	159.45 4.98 0.00 N	75.67 2.49 0.00 N	68.75 2.31 0.00 N	84.06 2.71 0.00 N	77.08 2.43 0.00 N	79.37 2.59 0.00 N	114.68 3.46 0.00 N	83.46 2.16 0.00 N	71.52 1.48 0.00 N		
SOUTH CAIRO__GT 23612	50.26 3.38 0.00 N	47.54 3.00 0.00 N	45.65 2.78 0.00 N	43.55 2.61 0.00 N	37.48 2.20 0.00 N	35.90 2.04 0.00 N	32.06 1.82 0.00 N	30.30 1.93 0.00 N	44.81 3.30 0.00 N	52.00 4.14 0.00 N	71.62 6.31 0.00 N	77.13 7.30 0.00 N	76.84 7.40 0.00 N	73.19 7.12 0.00 N	90.80 8.94 0.00 N	171.78 17.30 0.00 N	80.80 7.62 0.00 N	73.07 6.62 0.00 N	89.61 8.26 0.00 N	81.98 7.32 0.00 N	84.07 7.29 0.00 N	121.42 10.20 0.00 N	88.07 6.78 0.00 N	75.22 5.18 0.00 N		
SOUTH HAMPTN__IC 23720	78.49 4.66 -26.95 N	77.03 4.13 -28.37 N	61.47 3.82 -14.77 N	44.83 3.62 -0.26 N	37.31 3.04 1.02 N	35.37 2.83 1.33 N	33.52 2.45 -0.83 N	70.01 2.64 -38.99 N	79.81 4.32 -28.89 N	81.92 5.17 -10.17 N	82.68 7.20 -9.82 N	87.82 8.16 -124.52 N	201.27 7.30 -183.22 N	255.48 6.19 -168.91 N	257.91 7.14 -70.07 N	239.23 14.68 -329.77 N	409.48 6.53 -269.60 N	341.12 5.07 -182.67 N	271.09 7.07 -289.86 N	371.78 7.26 -320.07 N	403.65 6.80 -153.01 N	273.93 9.70 0.85 N	88.49 8.04 -42.46 N	119.46 6.96 N		
SOUTHOLD__IC 23719	79.50 5.67 -26.95 N	77.90 4.99 -28.37 N	62.26 4.62 -14.77 N	45.58 4.37 -0.26 N	37.95 3.68 1.02 N	35.97 3.42 1.33 N	34.08 3.01 -0.83 N	70.61 3.24 -38.99 N	80.53 5.04 -33.98 N	81.97 5.23 -28.89 N	82.64 7.17 -10.17 N	87.73 8.08 -9.82 N	201.27 7.30 -124.52 N	255.38 6.10 -183.22 N	257.68 6.91 -168.91 N	238.57 14.02 -70.07 N	409.09 6.15 -329.77 N	340.79 4.74 -269.60 N	270.83 6.81 -182.67 N	371.55 7.04 -289.86 N	403.60 6.75 -320.07 N	273.77 9.54 -153.01 N	88.06 7.61 0.85 N	120.74 8.23 -42.46 N		
ST LAWRENCE____ 23600	46.17 -0.71 0.00 N	43.86 -0.67 0.00 N	42.41 -0.46 0.00 N	40.50 -0.45 0.00 N	34.93 -0.35 0.00 N	33.65 -0.22 0.00 N	30.06 -0.18 0.00 N	28.07 -0.30 0.00 N	40.88 -0.63 0.00 N	46.97 -0.89 0.00 N	63.73 -1.58 0.00 N	67.55 -2.29 0.00 N	66.80 -2.64 0.00 N	63.26 -2.81 0.00 N	78.27 -3.59 0.00 N	148.03 -6.45 0.00 N	70.17 -3.01 0.00 N	63.85 -2.60 0.00 N	78.25 -3.10 0.00 N	71.91 -2.74 0.00 N	74.13 -2.65 0.00 N	108.11 -3.11 0.00 N	79.54 -1.76 0.00 N	68.87 -1.18 0.00 N		
STATION 5_MISC_HYD 23604	44.17 -2.71 0.00 N	41.56 -2.97 0.00 N	39.61 -3.26 0.00 N	38.11 -2.84 0.00 N	32.99 -2.30 0.00 N	31.57 -2.31 0.00 N	28.09 -2.15 0.00 N	26.69 -1.69 0.00 N	39.49 -2.01 0.00 N	46.45 -1.41 0.00 N	65.02 -0.29 0.00 N	70.85 1.02 0.00 N	71.83 2.39 0.00 N	68.71 2.64 0.00 N	85.65 3.79 0.00 N	159.87 5.40 0.00 N	76.27 3.09 0.00 N	69.53 3.08 0.00 N	83.86 2.51 0.00 N	75.74 1.08 0.00 N	78.01 1.23 0.00 N	111.68 0.46 0.00 N	80.59 -0.71 0.00 N	68.12 -1.92 0.00 N		
STURGEON_POOL_HYD 23609	49.73 2.86 0.00 N	47.01 2.48 0.00 N	45.07 2.19 0.00 N	42.91 1.96 0.00 N	36.94 1.65 0.00 N	35.42 1.55 0.00 N	31.56 1.33 0.00 N	29.87 1.50 0.00 N	44.20 2.69 0.00 N	51.36 3.50 0.00 N	70.44 5.13 0.00 N	75.69 5.86 0.00 N	75.58 6.14 0.00 N	72.15 6.08 0.00 N	89.34 7.49 0.00 N	167.74 13.26 0.00 N	80.19 7.01 0.00 N	72.93 6.48 0.00 N	89.28 7.93 0.00 N	81.56 6.91 0.00 N	83.90 7.12 0.00 N	121.09 9.86 0.00 N	87.94 6.65 0.00 N	75.12 5.08 0.00 N		
SYRACUSE__POWER 24017	46.28 -0.59 0.00 N	43.85 -0.68 0.00 N	42.06 -0.82 0.00 N	40.19 -0.76 0.00 N	34.62 -0.67 0.00 N	33.17 -0.71 0.00 N	29.63 -0.60 0.00 N	27.88 -0.49 0.00 N	40.84 -0.67 0.00 N	47.23 -0.63 0.00 N	64.65 -0.66 0.00 N	69.52 -0.31 0.00 N	69.43 -0.02 0.00 N	66.09 0.02 0.00 N	81.99 0.13 0.00 N	154.24 -0.24 0.00 N	73.18 0.00 0.00 N	66.52 0.07 0.00 N	81.36 0.01 0.00 N	74.70 0.05 0.00 N	76.88 0.10 0.00 N	111.03 -0.20 0.00 N	80.93 -0.37 0.00 N	69.65 -0.39 0.00 N		
Stony__Brook	77.97	76.61	61.13	44.54	37.07	35.15	33.32	69.75	79.36	81.51	81.78	86.83	200.09	252.72	255.37	237.53	408.66	340.30	270.05	370.74	402.44	271.33	87.59	118.82		

24151	4.14 -26.95 N	3.70 -28.37 N	3.49 -14.77 N	3.33 -0.26 N	2.81 1.02 N	2.61 1.33 N	2.25 -0.83 N	2.38 -38.99 N	3.87 -33.98 N	4.77 -28.89 N	6.31 -10.17 N	7.18 -9.82 N	6.12 -124.52 N	5.11 -181.54 N	5.98 -167.53 N	12.97 -70.07 N	5.71 -329.77 N	4.35 -269.50 N	6.21 -182.49 N	6.24 -289.85 N	5.61 -320.04 N	8.06 -152.05 N	7.15 0.86 N	6.32 -42.46 N
UNION___PROCESSING_DRP 323587	45.34 -1.53 0.00 N	42.82 -1.71 0.00 N	40.82 -2.05 0.00 N	39.09 -1.86 0.00 N	33.63 -1.66 0.00 N	32.21 -1.66 0.00 N	28.65 -1.59 0.00 N	26.97 -1.41 0.00 N	39.53 -1.97 0.00 N	45.98 -1.88 0.00 N	63.48 -1.83 0.00 N	69.06 -0.77 0.00 N	69.85 0.41 0.00 N	66.68 0.61 0.00 N	82.97 1.11 0.00 N	154.86 0.38 0.00 N	73.60 0.42 0.00 N	67.08 0.63 0.00 N	81.14 -0.21 0.00 N	74.40 -0.25 0.00 N	76.75 -0.03 0.00 N	110.28 -0.94 0.00 N	80.32 -0.98 0.00 N	68.50 -1.54 0.00 N
UPPER HUDSON___HYD 24058	47.64 0.76 0.00 N	45.12 0.59 0.00 N	43.51 0.64 0.00 N	41.50 0.55 0.00 N	35.74 0.45 0.00 N	34.20 0.33 0.00 N	30.62 0.38 0.00 N	28.91 0.54 0.00 N	42.66 1.16 0.00 N	49.45 1.60 0.00 N	68.27 2.96 0.00 N	73.21 3.38 0.00 N	72.46 3.02 0.00 N	68.84 2.77 0.00 N	85.26 3.40 0.00 N	162.86 8.38 0.00 N	77.04 3.86 0.00 N	69.39 2.94 0.00 N	85.67 4.32 0.00 N	78.66 4.00 0.00 N	80.24 3.46 0.00 N	115.85 4.62 0.00 N	84.22 2.92 0.00 N	72.02 1.98 0.00 N
UPPER RAQUET___HYD 24056	45.30 -1.57 0.00 N	42.89 -1.64 0.00 N	41.46 -1.41 0.00 N	39.55 -1.40 0.00 N	34.09 -1.20 0.00 N	32.88 -0.99 0.00 N	29.21 -1.02 0.00 N	27.27 -1.11 0.00 N	39.60 -1.91 0.00 N	45.04 -2.81 0.00 N	60.85 -4.46 0.00 N	64.33 -5.51 0.00 N	63.35 -6.09 0.00 N	59.95 -6.12 0.00 N	74.16 -7.70 0.00 N	140.16 -14.32 0.00 N	66.48 -6.70 0.00 N	60.55 -5.89 0.00 N	74.49 -6.86 0.00 N	68.44 -6.21 0.00 N	70.61 -6.17 0.00 N	103.30 -7.92 0.00 N	76.80 -4.50 0.00 N	67.24 -2.80 0.00 N
VISCHER___FERRY HYD 24020	48.47 1.59 0.00 N	45.97 1.44 0.00 N	44.30 1.42 0.00 N	42.33 1.38 0.00 N	36.47 1.18 0.00 N	34.93 1.06 0.00 N	31.22 0.98 0.00 N	29.40 1.03 0.00 N	43.29 1.78 0.00 N	49.96 2.11 0.00 N	68.71 3.40 0.00 N	73.73 3.89 0.00 N	73.05 3.61 0.00 N	69.41 3.34 0.00 N	85.96 4.10 0.00 N	163.95 9.47 0.00 N	77.31 4.13 0.00 N	69.63 3.18 0.00 N	85.62 4.27 0.00 N	78.49 3.84 0.00 N	80.26 3.49 0.00 N	115.92 4.69 0.00 N	84.38 3.09 0.00 N	72.33 2.29 0.00 N
WADING RIVER_IC_1 23522	77.74 3.92 -26.95 N	76.38 3.48 -28.37 N	60.86 3.23 -14.75 N	44.18 3.04 -0.19 N	36.79 2.55 1.05 N	34.88 2.37 1.36 N	33.07 2.04 -0.80 N	69.52 2.21 -38.94 N	79.15 3.66 -33.98 N	81.28 4.54 -28.89 N	81.75 6.31 -10.13 N	86.76 7.18 -9.74 N	200.24 6.28 -124.52 N	254.56 5.09 -183.40 N	256.64 5.72 -169.06 N	236.75 12.20 -70.07 N	408.36 5.42 -329.77 N	340.04 3.98 -269.61 N	269.76 5.72 -182.68 N	370.73 6.22 -289.86 N	402.51 5.66 -320.07 N	272.39 8.05 -153.11 N	87.49 7.11 0.91 N	118.39 5.94 -42.41 N
WADING RIVER_IC_2 23547	77.74 3.92 -26.95 N	76.38 3.48 -28.37 N	60.86 3.23 -14.75 N	44.18 3.04 -0.19 N	36.79 2.55 1.05 N	34.88 2.37 1.36 N	33.07 2.04 -0.80 N	69.52 2.21 -38.94 N	79.15 3.66 -33.98 N	81.28 4.54 -28.89 N	81.75 6.31 -10.13 N	86.76 7.18 -9.74 N	200.24 6.28 -124.52 N	254.56 5.09 -183.40 N	256.64 5.72 -169.06 N	236.75 12.20 -70.07 N	408.36 5.42 -329.77 N	340.04 3.98 -269.61 N	269.76 5.72 -182.68 N	370.73 6.22 -289.86 N	402.51 5.66 -320.07 N	272.39 8.05 -153.11 N	87.49 7.11 0.91 N	118.39 5.94 -42.41 N
WADING RIVER_IC_3 23601	77.74 3.92 -26.95 N	76.38 3.48 -28.37 N	60.86 3.23 -14.75 N	44.18 3.04 -0.19 N	36.79 2.55 1.05 N	34.88 2.37 1.36 N	33.07 2.04 -0.80 N	69.52 2.21 -38.94 N	79.15 3.66 -33.98 N	81.28 4.54 -28.89 N	81.75 6.31 -10.13 N	86.76 7.18 -9.74 N	200.24 6.28 -124.52 N	254.56 5.09 -183.40 N	256.64 5.72 -169.06 N	236.75 12.20 -70.07 N	408.36 5.42 -329.77 N	340.04 3.98 -269.61 N	269.76 5.72 -182.68 N	370.73 6.22 -289.86 N	402.51 5.66 -320.07 N	272.39 8.05 -153.11 N	87.49 7.11 0.91 N	118.39 5.94 -42.41 N
WALDEN___HYDRO 24148	49.89 3.01 0.00 N	47.18 2.65 0.00 N	45.19 2.31 0.00 N	42.97 2.02 0.00 N	36.98 1.69 0.00 N	35.43 1.56 0.00 N	31.55 1.31 0.00 N	29.79 1.42 0.00 N	44.04 2.53 0.00 N	51.25 3.40 0.00 N	70.52 5.21 0.00 N	75.90 6.07 0.00 N	75.82 6.37 0.00 N	72.72 6.65 0.00 N	90.34 8.48 0.00 N	169.74 15.27 0.00 N	80.70 7.52 0.00 N	73.35 6.90 0.00 N	89.70 8.34 0.00 N	81.88 7.23 0.00 N	83.92 7.14 0.00 N	121.23 10.00 0.00 N	88.13 6.84 0.00 N	75.29 5.25 0.00 N
WARRENSBURG____ 23737	47.69 0.81 0.00 N	45.17 0.64 0.00 N	43.56 0.69 0.00 N	41.55 0.60 0.00 N	35.77 0.48 0.00 N	34.24 0.37 0.00 N	30.65 0.42 0.00 N	28.94 0.57 0.00 N	42.71 1.20 0.00 N	49.53 1.68 0.00 N	68.39 3.08 0.00 N	73.34 3.50 0.00 N	72.59 3.14 0.00 N	68.96 2.89 0.00 N	85.42 3.56 0.00 N	163.14 8.66 0.00 N	77.18 4.01 0.00 N	69.51 3.07 0.00 N	85.82 4.47 0.00 N	78.79 4.14 0.00 N	80.36 3.58 0.00 N	116.07 4.84 0.00 N	84.33 3.04 0.00 N	72.12 2.08 0.00 N
WATERSIDE___6 8 9 23538	47.21 3.40 3.07 N	47.61 3.08 0.00 N	45.63 2.76 0.00 N	43.42 2.47 0.00 N	37.33 2.05 0.00 N	35.80 1.93 0.00 N	31.84 1.60 0.00 N	30.13 1.76 0.00 N	44.67 3.16 0.00 N	58.13 4.04 -6.23 N	52.91 5.64 18.04 N	56.13 6.17 19.87 N	55.15 6.29 20.59 N	0.55 6.28 71.80 N	57.80 7.63 31.69 N	48.32 13.08 119.23 N	44.56 6.71 35.32 N	52.66 6.28 20.07 N	65.50 7.38 23.23 N	50.37 6.45 30.74 N	54.12 6.36 29.01 N	50.96 8.71 68.97 N	61.00 6.11 26.40 N	50.75 4.88 24.18 N
WEST BABYLON___IC 23714	78.51 4.65 -26.99 N	77.14 4.14 -28.46 N	61.89 3.82 -15.19 N	47.12 3.61 -2.57 N	38.24 3.04 0.08 N	36.28 2.83 0.41 N	34.41 2.43 -1.75 N	71.58 2.58 -40.62 N	79.81 4.32 -33.98 N	82.07 5.32 -28.89 N	84.15 7.43 -11.41 N	90.80 8.32 -12.65 N	212.96 7.73 -135.79 N	275.87 7.34 -202.45 N	273.46 9.04 -182.56 N	247.85 17.25 -76.13 N	442.18 8.10 -360.91 N	368.45 7.01 -294.99 N	286.21 9.30 -195.56 N	397.82 8.37 -314.80 N	434.78 7.99 -350.01 N	291.26 11.40 -168.63 N	91.29 8.75 -1.24 N	121.12 7.01 -44.07 N
WEST CANADA___HYD 24049	47.11 0.23 0.00 N	44.75 0.22 0.00 N	43.08 0.21 0.00 N	41.15 0.20 0.00 N	35.45 0.17 0.00 N	34.01 0.14 0.00 N	30.36 0.12 0.00 N	28.52 0.15 0.00 N	41.79 0.28 0.00 N	48.20 0.34 0.00 N	65.87 0.56 0.00 N	70.53 0.70 0.00 N	70.15 0.71 0.00 N	66.79 0.72 0.00 N	82.75 0.89 0.00 N	156.17 1.70 0.00 N	73.98 0.80 0.00 N	67.11 0.67 0.00 N	82.17 0.81 0.00 N	75.40 0.75 0.00 N	77.49 0.71 0.00 N	112.14 0.92 0.00 N	81.86 0.57 0.00 N	70.46 0.42 0.00 N
WESTERN_NY_WIND 24143	45.08 -1.80 0.00 N	42.48 -2.05 0.00 N	40.31 -2.57 0.00 N	38.66 -2.29 0.00 N	33.20 -2.08 0.00 N	31.71 -2.16 0.00 N	28.12 -2.12 0.00 N	26.40 -1.97 0.00 N	38.65 -2.86 0.00 N	45.10 -2.76 0.00 N	62.58 -2.73 0.00 N	68.77 -1.07 0.00 N	70.16 0.72 0.00 N	67.04 0.97 0.00 N	83.55 1.69 0.00 N	155.02 0.55 0.00 N	73.72 0.54 0.00 N	67.27 0.83 0.00 N	80.86 -0.49 0.00 N	74.14 -0.52 0.00 N	76.62 -0.16 0.00 N	109.98 -1.24 0.00 N	80.17 -1.12 0.00 N	68.14 -1.90 0.00 N

YORK__WARBASSE
23770[illegible]