

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/23/2006

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	41.75	50.70	46.21	43.32	46.62	45.52	54.16	47.08	42.25	71.90	66.13	78.96	65.19	51.39	57.33	68.12	66.45	60.87	51.29	66.64	199.14	41.57	43.17	44.30
24138	2.34	3.08	3.01	2.86	2.96	2.16	2.65	3.36	3.17	3.21	5.14	6.37	5.27	3.92	4.42	5.24	4.89	4.48	3.77	6.50	15.66	3.27	3.26	3.20
	-7.66	-4.48	-0.99	0.00	-0.94	-13.70	-14.99	2.31	0.00	-32.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	41.79	50.74	46.25	43.37	46.66	45.55	54.19	47.14	42.31	71.94	66.20	79.04	65.26	51.46	57.39	68.21	66.52	60.93	51.34	79.08	199.39	41.62	43.23	44.35
24260	2.37	3.12	3.04	2.90	3.00	2.19	2.69	3.42	3.24	3.25	5.21	6.44	5.34	3.98	4.48	5.33	4.96	4.54	3.83	6.61	15.91	3.32	3.31	3.25
	-7.66	-4.48	-0.99	0.00	-0.94	-13.70	-14.99	2.31	0.00	-32.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.19	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	41.79	50.74	46.25	43.37	46.66	45.55	54.19	47.14	42.31	71.94	66.20	79.04	65.26	51.46	57.39	68.21	66.52	60.93	51.34	79.08	199.39	41.62	43.23	44.35
24261	2.37	3.12	3.04	2.90	3.00	2.19	2.69	3.42	3.24	3.25	5.21	6.44	5.34	3.98	4.48	5.33	4.96	4.54	3.83	6.61	15.91	3.32	3.31	3.25
	-7.66	-4.48	-0.99	0.00	-0.94	-13.70	-14.99	2.31	0.00	-32.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.19	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	44.09	52.15	46.75	43.46	47.19	49.81	58.89	47.18	42.29	81.35	65.41	78.11	63.99	50.57	56.38	67.40	65.30	59.77	50.23	72.01	195.73	40.53	42.12	43.35
24011	2.39	3.20	3.25	3.00	3.25	2.37	2.93	3.72	3.21	3.09	4.42	5.51	4.07	3.09	3.47	4.53	3.74	3.39	2.72	5.34	12.25	2.23	2.20	2.25
	-9.94	-5.82	-1.28	0.00	-1.22	-17.78	-19.45	2.57	0.00	-41.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.39	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	44.09	52.15	46.75	43.46	47.19	49.81	58.89	47.18	42.29	81.35	65.41	78.11	63.99	50.57	56.38	67.40	65.30	59.77	50.23	72.01	195.73	40.53	42.12	43.35
23798	2.39	3.20	3.25	3.00	3.25	2.37	2.93	3.72	3.21	3.09	4.42	5.51	4.07	3.09	3.47	4.53	3.74	3.39	2.72	5.34	12.25	2.23	2.20	2.25
	-9.94	-5.82	-1.28	0.00	-1.22	-17.78	-19.45	2.57	0.00	-41.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.39	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	44.09	52.15	46.75	43.46	47.19	49.81	58.89	47.18	42.29	81.35	65.41	78.11	63.99	50.57	56.38	67.40	65.30	59.77	50.23	72.01	195.73	40.53	42.12	43.35
24028	2.39	3.20	3.25	3.00	3.25	2.37	2.93	3.72	3.21	3.09	4.42	5.51	4.07	3.09	3.47	4.53	3.74	3.39	2.72	5.34	12.25	2.23	2.20	2.25
	-9.94	-5.82	-1.28	0.00	-1.22	-17.78	-19.45	2.57	0.00	-41.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.39	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	43.17	51.26	45.91	42.77	46.38	48.75	57.63	46.19	41.31	79.36	64.41	76.73	62.96	49.71	55.51	66.12	64.53	59.09	49.66	70.50	193.33	40.17	41.83	43.12
23527	1.75	2.47	2.45	2.31	2.47	1.81	2.21	2.67	2.23	2.27	3.42	4.13	3.04	2.23	2.60	3.25	2.96	2.70	2.14	3.98	9.85	1.87	1.91	2.02
	-9.66	-5.65	-1.25	0.00	-1.18	-17.28	-18.90	2.51	0.00	-40.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	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	42.91	50.88	45.50	42.41	45.94	48.32	57.08	45.59	40.85	78.80	63.86	76.12	62.66	49.50	55.22	65.65	64.16	58.76	49.46	69.73	192.11	39.98	41.61	42.91
24190	1.53	2.11	2.05	1.94	2.04	1.43	1.71	2.04	1.77	1.83	2.87	3.52	2.73	2.03	2.31	2.78	2.60	2.37	1.95	3.22	8.63	1.68	1.69	1.81
	-9.64	-5.63	-1.24	0.00	-1.18	-17.23	-18.84	2.48	0.00	-40.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	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	42.91	50.88	45.50	42.41	45.94	48.32	57.08	45.59	40.85	78.80	63.86	76.12	62.66	49.50	55.22	65.65	64.16	58.76	49.46	69.73	192.11	39.98	41.61	42.91
23571	1.53	2.11	2.05	1.94	2.04	1.43	1.71	2.04	1.77	1.83	2.87	3.52	2.73	2.03	2.31	2.78	2.60	2.37	1.95	3.22	8.63	1.68	1.69	1.81
	-9.64	-5.63	-1.24	0.00	-1.18	-17.23	-18.84	2.48	0.00	-40.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	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	42.91	50.88	45.50	42.41	45.94	48.32	57.08	45.59	40.85	78.80	63.86	76.12	62.66	49.50	55.22	65.65	64.16	58.76	49.46	69.73	192.11	39.98	41.61	42.91
23572	1.53	2.11	2.05	1.94	2.04	1.43	1.71	2.04	1.77	1.83	2.87	3.52	2.73	2.03	2.31	2.78	2.60	2.37	1.95	3.22	8.63	1.68	1.69	1.81
	-9.64	-5.63	-1.24	0.00	-1.18	-17.23	-18.84	2.48	0.00	-40.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	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	42.91	50.88	45.50	42.41	45.94	48.32	57.08	45.59	40.85	78.80	63.86	76.12	62.66	49.50	55.22	65.65	64.16	58.76	49.46	69.73	192.11	39.98	41.61	42.91

23573	1.53 -9.64 N	2.11 -5.63 N	2.05 -1.24 N	1.94 0.00 N	2.04 -1.18 N	1.43 -17.23 N	1.71 -18.84 N	2.04 2.48 N	1.77 0.00 N	1.83 -40.46 N	2.87 0.00 N	3.52 0.00 N	2.73 0.00 N	2.03 0.00 N	2.31 0.00 N	2.78 0.00 N	2.60 0.00 N	2.37 0.00 N	1.95 0.00 N	3.22 -5.23 N	8.63 0.00 N	1.68 0.00 N	1.69 0.00 N	1.81 0.00 N
ALBANY____4 23574	42.91 1.53 -9.64 N	50.88 2.11 -5.63 N	45.50 2.05 -1.24 N	42.41 1.94 0.00 N	45.94 2.04 -1.18 N	48.32 1.43 -17.23 N	57.08 1.71 -18.84 N	45.59 2.04 2.48 N	40.85 1.77 0.00 N	78.80 1.83 -40.46 N	63.86 2.87 0.00 N	76.12 3.52 0.00 N	62.66 2.73 0.00 N	49.50 2.03 0.00 N	55.22 2.31 0.00 N	65.65 2.78 0.00 N	64.16 2.60 0.00 N	58.76 2.37 0.00 N	49.46 1.95 0.00 N	69.73 3.22 -5.23 N	192.11 8.63 0.00 N	39.98 1.68 0.00 N	41.61 1.69 0.00 N	42.91 1.81 0.00 N
ALCOA_RYNLDS____DRP 24188	31.54 -0.21 0.00 N	42.81 -0.33 0.00 N	41.94 -0.27 0.00 N	40.18 -0.29 0.00 N	42.45 -0.28 0.00 N	29.44 -0.22 0.00 N	36.22 -0.30 0.00 N	42.14 -0.47 3.42 N	38.64 -0.44 0.00 N	35.95 -0.57 0.00 N	60.09 -0.90 0.00 N	71.45 -1.15 0.00 N	59.12 -0.80 0.00 N	46.99 -0.49 0.00 N	52.39 -0.51 0.00 N	62.27 -0.60 0.00 N	61.13 -0.43 0.00 N	56.03 -0.36 0.00 N	47.18 -0.34 0.00 N	60.19 -1.03 0.05 N	180.76 -2.72 0.00 N	37.80 -0.50 0.00 N	39.52 -0.40 0.00 N	40.87 -0.23 0.00 N
ALLEGHENY____COGEN 23514	31.12 -2.03 -1.40 N	40.99 -2.97 -0.82 N	39.36 -3.03 -0.18 N	37.67 -2.80 0.00 N	39.79 -3.10 -0.17 N	30.06 -2.09 -2.50 N	36.45 -2.81 -2.73 N	39.44 -3.07 3.51 N	36.68 -2.40 0.00 N	40.26 -2.13 -5.87 N	58.04 -2.94 0.00 N	68.62 -3.98 0.00 N	56.82 -3.11 0.00 N	45.41 -2.07 0.00 N	50.53 -2.38 0.00 N	59.78 -3.09 0.00 N	58.71 -2.85 0.00 N	53.66 -2.72 0.00 N	45.33 -2.19 0.00 N	55.53 -5.81 -0.06 N	174.96 -8.52 0.00 N	36.68 -1.62 0.00 N	38.23 -1.69 0.00 N	38.86 -2.24 0.00 N
AMERICAN_REF_FUEL 24010	29.01 -4.00 -1.26 N	38.22 -5.66 -0.74 N	36.82 -5.56 -0.16 N	35.31 -5.15 0.00 N	37.31 -5.56 -0.15 N	28.04 -3.86 -2.25 N	33.84 -5.14 -2.46 N	36.14 -6.35 3.55 N	33.86 -5.21 0.00 N	36.75 -5.06 -5.28 N	53.33 -7.66 0.00 N	62.71 -9.89 0.00 N	52.09 -7.84 0.00 N	41.89 -5.59 0.00 N	46.67 -6.24 0.00 N	55.45 -7.42 0.00 N	54.60 -6.96 0.00 N	49.73 -6.66 0.00 N	41.95 -5.57 0.00 N	50.12 -11.11 0.05 N	158.86 -24.62 0.00 N	33.76 -4.54 0.00 N	35.49 -4.42 0.00 N	36.20 -4.90 0.00 N
ARTHUR_KILL_GT_1 23520	41.66 2.24 -7.66 N	50.53 2.91 -4.48 N	46.00 2.80 -0.99 N	43.10 2.64 0.00 N	46.37 2.71 -0.94 N	45.33 1.97 -13.70 N	53.91 2.40 -14.99 N	46.76 3.04 2.31 N	42.07 2.99 0.00 N	71.71 3.02 -32.18 N	65.84 4.85 0.00 N	78.66 6.06 0.00 N	65.02 5.09 0.00 N	51.24 3.77 0.00 N	57.16 4.25 0.00 N	67.88 5.00 0.00 N	66.23 4.67 0.00 N	60.66 4.28 0.00 N	51.12 3.61 0.00 N	79.49 6.59 -11.62 N	198.66 15.18 0.00 N	41.53 3.23 0.00 N	43.08 3.16 0.00 N	44.19 3.09 0.00 N
ARTHUR_KILL_2 23512	41.66 2.24 -7.66 N	50.53 2.91 -4.48 N	46.00 2.80 -0.99 N	43.10 2.64 0.00 N	46.37 2.71 -0.94 N	45.33 1.97 -13.70 N	53.91 2.40 -14.99 N	46.76 3.04 2.31 N	42.07 2.99 0.00 N	71.71 3.02 -32.18 N	65.84 4.85 0.00 N	78.66 6.06 0.00 N	65.02 5.09 0.00 N	51.24 3.77 0.00 N	57.16 4.25 0.00 N	67.88 5.00 0.00 N	66.23 4.67 0.00 N	60.66 4.28 0.00 N	51.12 3.61 0.00 N	79.49 6.59 -11.62 N	198.66 15.18 0.00 N	41.53 3.23 0.00 N	43.08 3.16 0.00 N	44.19 3.09 0.00 N
ARTHUR_KILL_3 23513	41.84 2.43 -7.66 N	50.76 3.14 -4.48 N	46.27 3.07 -0.99 N	43.39 2.92 0.00 N	46.66 3.00 -0.94 N	45.57 2.21 -13.70 N	54.22 2.71 -14.99 N	47.17 3.45 2.31 N	42.34 3.26 0.00 N	71.98 3.28 -32.18 N	66.24 5.25 0.00 N	79.11 6.51 0.00 N	65.32 5.40 0.00 N	51.50 4.02 0.00 N	57.46 4.55 0.00 N	68.27 5.40 0.00 N	66.58 5.02 0.00 N	60.98 4.60 0.00 N	51.39 3.87 0.00 N	79.47 6.56 -11.63 N	199.58 16.10 0.00 N	41.65 3.35 0.00 N	43.27 3.36 0.00 N	44.39 3.29 0.00 N
ASHOKAN____ 23654	42.33 2.36 -8.22 N	51.10 3.16 -4.81 N	46.31 3.03 -1.06 N	43.33 2.86 0.00 N	46.71 2.98 -1.01 N	46.51 2.14 -14.70 N	55.22 2.61 -16.08 N	46.95 3.27 2.35 N	42.04 2.96 0.00 N	74.03 2.99 -34.52 N	65.90 4.91 0.00 N	78.67 6.07 0.00 N	64.88 4.96 0.00 N	51.21 3.73 0.00 N	57.09 4.18 0.00 N	67.83 4.95 0.00 N	66.21 4.65 0.00 N	60.67 4.28 0.00 N	51.14 3.62 0.00 N	70.89 5.02 -4.59 N	198.86 15.38 0.00 N	41.38 3.08 0.00 N	42.97 3.06 0.00 N	44.21 3.11 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.63 0.00 N	95.18 2.87 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.72 3.33 -26.31 N	71.93 3.23 -32.18 N	66.16 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.63 0.00 N	95.18 2.87 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.72 3.33 -26.31 N	71.93 3.23 -32.18 N	66.16 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT2_1 24094	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT2_2 24095	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT2_3 24096	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N

ASTORIA_GT2_4 24097	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT3_1 24098	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT3_2 24099	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT3_3 24100	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT3_4 24101	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT4_1 24102	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT4_2 24103	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT4_3 24104	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT4_4 24105	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N
ASTORIA_GT_1 23523	41.80 2.39 -7.66 N	50.78 3.16 -4.48 N	46.26 3.05 -0.99 N	43.37 2.90 0.00 N	46.67 3.01 -0.94 N	45.56 2.20 -13.70 N	54.22 2.71 -14.99 N	47.17 3.45 2.31 N	42.37 3.30 0.00 N	71.96 3.26 -32.18 N	66.12 5.13 0.00 N	78.96 6.37 0.00 N	65.29 5.37 0.00 N	51.46 3.99 0.00 N	57.40 4.49 0.00 N	68.17 5.30 0.00 N	66.49 4.93 0.00 N	60.89 4.51 0.00 N	51.31 3.80 0.00 N	79.67 6.77 -11.62 N	198.81 15.33 0.00 N	41.55 3.25 0.00 N	43.21 3.30 0.00 N	44.37 3.27 0.00 N
ASTORIA_GT_10 24110	41.80 2.39 -7.66 N	50.78 3.16 -4.48 N	46.26 3.05 -0.99 N	43.37 2.90 0.00 N	46.67 3.01 -0.94 N	45.56 2.20 -13.70 N	54.22 2.71 -14.99 N	47.17 3.45 2.31 N	42.37 3.30 0.00 N	71.96 3.26 -32.18 N	66.12 5.13 0.00 N	78.96 6.37 0.00 N	65.29 5.37 0.00 N	51.46 3.99 0.00 N	57.40 4.49 0.00 N	68.17 5.30 0.00 N	66.49 4.93 0.00 N	60.89 4.51 0.00 N	51.31 3.80 0.00 N	79.67 6.77 -11.62 N	198.81 15.33 0.00 N	41.55 3.25 0.00 N	43.21 3.30 0.00 N	44.37 3.27 0.00 N
ASTORIA_GT_11 24225	41.80 2.39 -7.66 N	50.78 3.16 -4.48 N	46.26 3.05 -0.99 N	43.37 2.90 0.00 N	46.67 3.01 -0.94 N	45.56 2.20 -13.70 N	54.22 2.71 -14.99 N	47.17 3.45 2.31 N	42.37 3.30 0.00 N	71.96 3.26 -32.18 N	66.12 5.13 0.00 N	78.96 6.37 0.00 N	65.29 5.37 0.00 N	51.46 3.99 0.00 N	57.40 4.49 0.00 N	68.17 5.30 0.00 N	66.49 4.93 0.00 N	60.89 4.51 0.00 N	51.31 3.80 0.00 N	79.67 6.77 -11.62 N	198.81 15.33 0.00 N	41.55 3.25 0.00 N	43.21 3.30 0.00 N	44.37 3.27 0.00 N
ASTORIA_GT_12 24226	41.80 2.39 -7.66 N	50.78 3.16 -4.48 N	46.26 3.05 -0.99 N	43.37 2.90 0.00 N	46.67 3.01 -0.94 N	45.56 2.20 -13.70 N	54.22 2.71 -14.99 N	47.17 3.45 2.31 N	42.37 3.30 0.00 N	71.96 3.26 -32.18 N	66.12 5.13 0.00 N	78.96 6.37 0.00 N	65.29 5.37 0.00 N	51.46 3.99 0.00 N	57.40 4.49 0.00 N	68.17 5.30 0.00 N	66.49 4.93 0.00 N	60.89 4.51 0.00 N	51.31 3.80 0.00 N	79.67 6.77 -11.62 N	198.81 15.33 0.00 N	41.55 3.25 0.00 N	43.21 3.30 0.00 N	44.37 3.27 0.00 N
ASTORIA_GT_13 24227	41.80 2.39 -7.66 N	50.78 3.16 -4.48 N	46.26 3.05 -0.99 N	43.37 2.90 0.00 N	46.67 3.01 -0.94 N	45.56 2.20 -13.70 N	54.22 2.71 -14.99 N	47.17 3.45 2.31 N	42.37 3.30 0.00 N	71.96 3.26 -32.18 N	66.12 5.13 0.00 N	78.96 6.37 0.00 N	65.29 5.37 0.00 N	51.46 3.99 0.00 N	57.40 4.49 0.00 N	68.17 5.30 0.00 N	66.49 4.93 0.00 N	60.89 4.51 0.00 N	51.31 3.80 0.00 N	79.67 6.77 -11.62 N	198.81 15.33 0.00 N	41.55 3.25 0.00 N	43.21 3.30 0.00 N	44.37 3.27 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
ASTORIA_GT_5 24106	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N	
ASTORIA_GT_7 24107	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N	
ASTORIA_GT_8 24108	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N	
ASTORIA___2 24149	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N	
ASTORIA___3 23516	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.63 0.00 N	95.19 2.87 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.72 3.33 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	193.76 3.99 -142.29 N	57.40 4.49 0.00 N	68.17 5.30 0.00 N	66.49 4.93 0.00 N	60.89 4.51 0.00 N	51.31 3.79 0.00 N	79.67 6.77 -11.62 N	198.79 15.31 0.00 N	41.55 3.25 0.00 N	43.21 3.30 0.00 N	44.37 3.27 0.00 N	
ASTORIA___4 23517	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.63 0.00 N	95.19 2.87 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.72 3.33 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.65 5.09 0.00 N	61.04 4.65 0.00 N	149.08 3.94 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N	
ASTORIA___5 23518	287.47 2.28 -253.44 N	74.83 3.08 -28.61 N	102.49 2.88 -57.39 N	43.10 2.64 0.00 N	95.19 2.88 -49.59 N	45.46 2.10 -13.70 N	77.08 2.61 -37.95 N	143.52 3.37 -94.12 N	68.73 3.34 -26.31 N	71.93 3.24 -32.18 N	66.17 5.18 0.00 N	79.17 6.57 0.00 N	118.71 5.50 -53.29 N	247.80 4.06 -196.26 N	109.48 4.62 -51.95 N	68.30 5.42 0.00 N	66.66 5.09 0.00 N	61.04 4.65 0.00 N	149.09 3.95 -97.62 N	79.86 6.95 -11.62 N	199.43 15.95 0.00 N	41.70 3.40 0.00 N	45.05 3.42 -1.72 N	44.51 3.41 0.00 N	
ATHENS_STG_1 23668	41.60 1.43 -8.42 N	50.03 1.97 -4.92 N	45.22 1.92 -1.09 N	42.29 1.82 0.00 N	45.66 1.91 -1.03 N	46.08 1.37 -15.05 N	54.63 1.64 -16.46 N	45.62 1.94 2.35 N	40.75 1.67 0.00 N	73.55 1.68 -35.35 N	63.60 2.61 0.00 N	75.83 3.23 0.00 N	62.51 2.59 0.00 N	49.38 1.90 0.00 N	55.06 2.15 0.00 N	65.44 2.57 0.00 N	63.91 2.35 0.00 N	58.54 2.15 0.00 N	49.33 1.81 0.00 N	69.07 3.25 -4.55 N	191.37 7.89 0.00 N	39.94 1.64 0.00 N	41.55 1.63 0.00 N	42.89 1.79 0.00 N	
ATHENS_STG_2 23670	41.60 1.43 -8.42 N	50.03 1.97 -4.92 N	45.22 1.92 -1.09 N	42.29 1.82 0.00 N	45.66 1.91 -1.03 N	46.08 1.37 -15.05 N	54.63 1.64 -16.46 N	45.62 1.94 2.35 N	40.75 1.67 0.00 N	73.55 1.68 -35.35 N	63.60 2.61 0.00 N	75.83 3.23 0.00 N	62.51 2.59 0.00 N	49.38 1.90 0.00 N	55.06 2.15 0.00 N	65.44 2.57 0.00 N	63.91 2.35 0.00 N	58.54 2.15 0.00 N	49.33 1.81 0.00 N	69.07 3.25 -4.55 N	191.37 7.89 0.00 N	39.94 1.64 0.00 N	41.55 1.63 0.00 N	42.89 1.79 0.00 N	
ATHENS_STG_3 23677	41.60 1.43 -8.42 N	50.03 1.97 -4.92 N	45.22 1.92 -1.09 N	42.29 1.82 0.00 N	45.66 1.91 -1.03 N	46.08 1.37 -15.05 N	54.63 1.64 -16.46 N	45.62 1.94 2.35 N	40.75 1.67 0.00 N	73.55 1.68 -35.35 N	63.60 2.61 0.00 N	75.83 3.23 0.00 N	62.51 2.59 0.00 N	49.38 1.90 0.00 N	55.06 2.15 0.00 N	65.44 2.57 0.00 N	63.91 2.35 0.00 N	58.54 2.15 0.00 N	49.33 1.81 0.00 N	69.07 3.25 -4.55 N	191.37 7.89 0.00 N	39.94 1.64 0.00 N	41.55 1.63 0.00 N	42.89 1.79 0.00 N	
BARRETT_IC_1 23704	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N	
BARRETT_IC_10 23701	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N	
BARRETT_IC_11 23702	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N	
BARRETT_IC_12	81.80	119.86	84.20	83.47	83.30	83.65	81.00	83.68	87.32	90.95	93.29	100.08	123.45	136.08	120.66	117.64	115.67	92.60	96.66	98.52	218.45	163.93	90.30	111.09	

23703	3.03 -47.03 N	4.03 -72.69 N	3.95 -38.03 N	3.78 -39.24 N	3.91 -36.66 N	2.85 -51.15 N	3.42 -41.06 N	4.35 -33.30 N	3.93 -44.31 N	3.77 -50.67 N	6.07 -26.23 N	7.32 -20.16 N	6.01 -57.51 N	4.37 -84.23 N	4.96 -62.79 N	5.96 -48.81 N	5.53 -48.58 N	5.24 -30.97 N	4.51 -44.63 N	7.14 -30.10 N	16.35 -18.61 N	3.84 -121.79 N	3.71 -46.68 N	3.76 -66.23 N
BARRETT_IC_2 23705	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BARRETT_IC_3 23706	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BARRETT_IC_4 23707	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BARRETT_IC_5 23708	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BARRETT_IC_6 23709	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BARRETT_IC_7 23710	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BARRETT_IC_8 23711	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BARRETT_IC_9 23700	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BARRETT___1 23545	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BARRETT___2 23546	81.80 3.03 -47.03 N	119.86 4.03 -72.69 N	84.20 3.95 -38.03 N	83.47 3.78 -39.24 N	83.30 3.91 -36.66 N	83.65 2.85 -51.15 N	81.00 3.42 -41.06 N	83.68 4.35 -33.30 N	87.32 3.93 -44.31 N	90.95 3.77 -50.67 N	93.29 6.07 -26.23 N	100.08 7.32 -20.16 N	123.45 6.01 -57.51 N	136.08 4.37 -84.23 N	120.66 4.96 -62.79 N	117.64 5.96 -48.81 N	115.67 5.53 -48.58 N	92.60 5.24 -30.97 N	96.66 4.51 -44.63 N	98.52 7.14 -30.10 N	218.45 16.35 -18.61 N	163.93 3.84 -121.79 N	90.30 3.71 -46.68 N	111.09 3.76 -66.23 N
BEAVER RIVER___HYD 24048	31.54 -0.42 -0.21 N	42.50 -0.75 -0.12 N	41.48 -0.77 -0.03 N	39.72 -0.75 0.00 N	41.98 -0.77 -0.03 N	29.48 -0.56 -0.37 N	36.08 -0.85 -0.41 N	41.36 -1.05 3.61 N	38.27 -0.81 0.00 N	36.63 -0.77 -0.88 N	59.76 -1.23 0.00 N	71.03 -1.56 0.00 N	58.71 -1.21 0.00 N	46.56 -0.92 0.00 N	51.84 -1.07 0.00 N	61.49 -1.38 0.00 N	60.25 -1.31 0.00 N	55.18 -1.21 0.00 N	46.44 -1.08 0.00 N	59.34 -1.74 0.19 N	179.41 -4.07 0.00 N	37.33 -0.97 0.00 N	38.87 -1.05 0.00 N	40.00 -1.10 0.00 N
BEEBEE_GT_13 23619	30.14 -2.64 -1.02 N	39.88 -3.86 -0.60 N	38.56 -3.79 -0.13 N	36.97 -3.49 0.00 N	39.06 -3.79 -0.12 N	28.97 -2.52 -1.83 N	35.12 -3.40 -2.00 N	38.42 -4.00 3.60 N	36.08 -3.00 0.00 N	38.03 -2.78 -4.29 N	56.90 -4.09 0.00 N	67.29 -5.31 0.00 N	55.72 -4.21 0.00 N	44.57 -2.91 0.00 N	49.52 -3.39 0.00 N	58.53 -4.35 0.00 N	57.42 -4.14 0.00 N	52.50 -3.88 0.00 N	44.47 -3.05 0.00 N	56.05 -5.00 0.22 N	170.75 -12.73 0.00 N	35.92 -2.37 0.00 N	37.39 -2.53 0.00 N	38.03 -3.07 0.00 N
BETHLEHEM___GRP 23843	42.91 1.53 -9.64 N	50.88 2.11 -5.63 N	45.50 2.05 -1.24 N	42.41 1.94 0.00 N	45.94 2.04 -1.18 N	48.32 1.43 -17.23 N	57.08 1.71 -18.84 N	45.59 2.04 2.48 N	40.85 1.77 0.00 N	78.80 1.83 -40.46 N	63.86 2.87 0.00 N	76.12 3.52 0.00 N	62.66 2.73 0.00 N	49.50 2.03 0.00 N	55.22 2.31 0.00 N	65.65 2.78 0.00 N	64.16 2.60 0.00 N	58.76 2.37 0.00 N	49.46 1.95 0.00 N	69.73 3.22 -5.23 N	192.11 8.63 0.00 N	39.98 1.68 0.00 N	41.61 1.69 0.00 N	42.91 1.81 0.00 N

BETHLEHEM___GS1 323560	42.91 1.53 -9.64 N	50.88 2.11 -5.63 N	45.50 2.05 -1.24 N	42.41 1.94 0.00 N	45.94 2.04 -1.18 N	48.32 1.43 -17.23 N	57.08 1.71 -18.84 N	45.59 2.04 2.48 N	40.85 1.77 0.00 N	78.80 1.83 -40.46 N	63.86 2.87 0.00 N	76.12 3.52 0.00 N	62.66 2.73 0.00 N	49.50 2.03 0.00 N	55.22 2.31 0.00 N	65.65 2.78 0.00 N	64.16 2.60 0.00 N	58.76 2.37 0.00 N	49.46 1.95 0.00 N	69.73 3.22 -5.23 N	192.11 8.63 0.00 N	39.98 1.68 0.00 N	41.61 1.69 0.00 N	42.91 1.81 0.00 N
BETHLEHEM___GS2 323561	42.91 1.53 -9.64 N	50.88 2.11 -5.63 N	45.50 2.05 -1.24 N	42.41 1.94 0.00 N	45.94 2.04 -1.18 N	48.32 1.43 -17.23 N	57.08 1.71 -18.84 N	45.59 2.04 2.48 N	40.85 1.77 0.00 N	78.80 1.83 -40.46 N	63.86 2.87 0.00 N	76.12 3.52 0.00 N	62.66 2.73 0.00 N	49.50 2.03 0.00 N	55.22 2.31 0.00 N	65.65 2.78 0.00 N	64.16 2.60 0.00 N	58.76 2.37 0.00 N	49.46 1.95 0.00 N	69.73 3.22 -5.23 N	192.11 8.63 0.00 N	39.98 1.68 0.00 N	41.61 1.69 0.00 N	42.91 1.81 0.00 N
BETHLEHEM___GS3 323562	42.91 1.53 -9.64 N	50.88 2.11 -5.63 N	45.50 2.05 -1.24 N	42.41 1.94 0.00 N	45.94 2.04 -1.18 N	48.32 1.43 -17.23 N	57.08 1.71 -18.84 N	45.59 2.04 2.48 N	40.85 1.77 0.00 N	78.80 1.83 -40.46 N	63.86 2.87 0.00 N	76.12 3.52 0.00 N	62.66 2.73 0.00 N	49.50 2.03 0.00 N	55.22 2.31 0.00 N	65.65 2.78 0.00 N	64.16 2.60 0.00 N	58.76 2.37 0.00 N	49.46 1.95 0.00 N	69.73 3.22 -5.23 N	192.11 8.63 0.00 N	39.98 1.68 0.00 N	41.61 1.69 0.00 N	42.91 1.81 0.00 N
BETHLEHEM___STEEL 23779	29.21 -3.88 -1.34 N	38.47 -5.45 -0.79 N	37.01 -5.38 -0.17 N	35.48 -4.98 0.00 N	37.48 -5.41 -0.16 N	28.31 -3.75 -2.40 N	34.19 -4.96 -2.63 N	36.48 -6.02 3.53 N	34.09 -5.00 0.00 N	37.39 -4.77 -5.64 N	53.74 -7.25 0.00 N	63.32 -9.28 0.00 N	52.53 -7.40 0.00 N	42.16 -5.32 0.00 N	47.01 -5.90 0.00 N	55.83 -7.04 0.00 N	54.98 -6.58 0.00 N	50.11 -6.28 0.00 N	42.29 -5.23 0.00 N	50.97 -10.33 -0.02 N	161.02 -22.46 0.00 N	34.03 -4.26 0.00 N	35.72 -4.20 0.00 N	36.40 -4.71 0.00 N
BETHPAGE_CC_5 323564	81.65 2.87 -47.03 N	119.73 3.90 -72.69 N	84.04 3.80 -38.03 N	83.30 3.60 -39.24 N	83.13 3.75 -36.66 N	83.57 2.77 -51.15 N	80.89 3.31 -41.06 N	83.54 4.21 -33.30 N	87.21 3.82 -44.31 N	90.86 3.67 -50.67 N	93.02 5.80 -26.23 N	99.75 6.99 -20.16 N	123.23 5.80 -57.51 N	136.00 4.30 -84.23 N	120.47 4.77 -62.79 N	117.42 5.74 -48.81 N	115.47 5.33 -48.58 N	92.42 5.06 -30.97 N	96.48 4.34 -44.63 N	98.26 6.88 -30.10 N	217.75 15.66 -18.61 N	163.81 3.72 -121.79 N	90.23 3.63 -46.68 N	111.07 3.74 -66.23 N
BINGHAMTON___COGEN 23790	33.25 -1.08 -2.57 N	43.21 -1.43 -1.51 N	41.08 -1.47 -0.33 N	39.13 -1.34 0.00 N	41.52 -1.52 -0.31 N	33.27 -0.99 -4.60 N	40.23 -1.32 -5.03 N	41.40 -1.39 3.24 N	37.83 -1.25 0.00 N	46.29 -1.03 -10.80 N	59.38 -1.61 0.00 N	70.64 -1.96 0.00 N	58.28 -1.65 0.00 N	46.25 -1.23 0.00 N	51.60 -1.31 0.00 N	61.25 -1.62 0.00 N	60.01 -1.55 0.00 N	54.94 -1.44 0.00 N	46.36 -1.16 0.00 N	60.24 -1.96 -0.93 N	179.77 -3.71 0.00 N	37.38 -0.92 0.00 N	38.94 -0.97 0.00 N	39.89 -1.21 0.00 N
BLACK RIVER___HYD 24047	31.46 -0.66 -0.36 N	42.18 -1.17 -0.21 N	41.06 -1.21 -0.05 N	39.29 -1.17 0.00 N	41.54 -1.23 -0.04 N	29.44 -0.87 -0.65 N	36.02 -1.21 -0.71 N	41.04 -1.36 3.63 N	38.08 -1.00 0.00 N	37.11 -0.94 -1.53 N	59.57 -1.43 0.00 N	70.77 -1.82 0.00 N	58.48 -1.44 0.00 N	46.33 -1.14 0.00 N	51.55 -1.36 0.00 N	61.11 -1.77 0.00 N	59.83 -1.73 0.00 N	54.77 -1.62 0.00 N	46.09 -1.43 0.00 N	58.63 -2.39 0.25 N	178.29 -5.19 0.00 N	37.07 -1.24 0.00 N	38.56 -1.36 0.00 N	39.53 -1.57 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.47 1.17 -9.55 N	50.36 1.64 -5.59 N	45.02 1.58 -1.23 N	41.96 1.50 0.00 N	45.44 1.55 -1.17 N	47.79 1.05 -17.08 N	56.32 1.12 -18.68 N	44.83 1.26 2.46 N	40.20 1.12 0.00 N	77.81 1.19 -40.10 N	62.83 1.84 0.00 N	74.89 2.29 0.00 N	61.71 1.78 0.00 N	48.77 1.29 0.00 N	54.37 1.46 0.00 N	64.62 1.74 0.00 N	63.16 1.59 0.00 N	57.85 1.46 0.00 N	48.73 1.21 0.00 N	68.63 2.18 -5.18 N	189.06 5.58 0.00 N	39.39 1.09 0.00 N	41.01 1.09 0.00 N	42.35 1.25 0.00 N
BOC_GAS_DRP 24189	42.58 1.17 -9.65 N	50.42 1.64 -5.64 N	45.06 1.60 -1.24 N	41.99 1.52 0.00 N	45.49 1.58 -1.18 N	47.99 1.08 -17.25 N	56.65 1.26 -18.87 N	44.98 1.42 2.47 N	40.29 1.21 0.00 N	78.29 1.26 -40.51 N	62.95 1.96 0.00 N	75.00 2.40 0.00 N	61.79 1.87 0.00 N	48.85 1.37 0.00 N	54.45 1.54 0.00 N	64.75 1.87 0.00 N	63.28 1.72 0.00 N	57.95 1.56 0.00 N	48.81 1.29 0.00 N	68.80 2.29 -5.23 N	189.33 5.85 0.00 N	39.47 1.17 0.00 N	41.11 1.20 0.00 N	42.47 1.37 0.00 N
BORALEX_4TH_BRANCH 23824	43.17 1.75 -9.66 N	51.26 2.47 -5.65 N	45.91 2.45 -1.25 N	42.77 2.31 0.00 N	46.38 2.47 -1.18 N	48.75 1.81 -17.28 N	57.63 2.21 -18.90 N	46.19 2.67 2.51 N	41.31 2.23 0.00 N	79.36 2.27 -40.57 N	64.41 3.42 0.00 N	76.73 4.13 0.00 N	62.96 3.04 0.00 N	49.71 2.23 0.00 N	55.51 2.60 0.00 N	66.12 3.25 0.00 N	64.53 2.96 0.00 N	59.09 2.70 0.00 N	49.66 2.14 0.00 N	70.50 3.98 -5.24 N	193.33 9.85 0.00 N	40.17 1.87 0.00 N	41.83 1.91 0.00 N	43.12 2.02 0.00 N
BOWLINE___1 23526	40.90 1.77 -7.38 N	49.79 2.33 -4.32 N	45.45 2.28 -0.95 N	42.66 2.19 0.00 N	45.90 2.27 -0.90 N	44.52 1.66 -13.20 N	52.97 2.01 -14.44 N	46.29 2.56 2.29 N	41.57 2.49 0.00 N	70.05 2.53 -31.00 N	65.05 4.06 0.00 N	77.62 5.02 0.00 N	64.04 4.12 0.00 N	50.48 3.00 0.00 N	56.26 3.35 0.00 N	66.86 3.98 0.00 N	65.23 3.66 0.00 N	59.75 3.37 0.00 N	50.33 2.81 0.00 N	68.45 5.05 -2.13 N	195.86 12.38 0.00 N	40.87 2.57 0.00 N	42.41 2.49 0.00 N	43.54 2.44 0.00 N
BOWLINE___2 23595	40.91 1.78 -7.38 N	49.79 2.34 -4.32 N	45.45 2.28 -0.95 N	42.66 2.20 0.00 N	45.90 2.27 -0.90 N	44.52 1.66 -13.20 N	52.97 2.01 -14.44 N	46.29 2.56 2.29 N	41.57 2.49 0.00 N	70.06 2.53 -31.00 N	65.06 4.07 0.00 N	77.62 5.02 0.00 N	64.05 4.13 0.00 N	50.49 3.01 0.00 N	56.26 3.35 0.00 N	66.87 4.00 0.00 N	65.24 3.67 0.00 N	59.76 3.38 0.00 N	50.33 2.82 0.00 N	68.45 5.05 -2.13 N	195.91 12.43 0.00 N	40.88 2.58 0.00 N	42.41 2.49 0.00 N	43.54 2.44 0.00 N
BROOKHAVEN___DRP 24191	81.42 2.64 -47.03 N	119.62 3.78 -72.69 N	84.09 3.84 -38.03 N	83.24 3.54 -39.24 N	83.10 3.71 -36.66 N	83.65 2.84 -51.15 N	80.86 3.28 -41.06 N	83.41 4.08 -33.30 N	86.94 3.55 -44.31 N	90.54 3.35 -50.67 N	92.40 5.19 -26.23 N	99.14 6.38 -20.16 N	122.71 5.27 -57.51 N	135.51 3.80 -84.23 N	119.83 4.14 -62.79 N	116.68 5.00 -48.81 N	114.82 4.68 -48.58 N	91.82 4.45 -30.97 N	96.02 3.87 -44.63 N	97.99 6.62 -30.10 N	214.24 12.15 -18.61 N	163.37 3.28 -121.79 N	89.83 3.23 -46.68 N	110.64 3.31 -66.23 N
BROOKLYN_NAVY_YARD 23515	41.65 2.24 -7.66 N	50.53 2.92 -4.48 N	46.08 2.88 -0.99 N	43.22 2.76 0.00 N	46.50 2.84 -0.94 N	45.45 2.09 -13.70 N	54.07 2.56 -14.99 N	46.98 3.26 2.31 N	42.17 3.09 0.00 N	71.81 3.12 -32.18 N	65.92 4.93 0.00 N	78.75 6.15 0.00 N	65.02 5.10 0.00 N	51.25 3.78 0.00 N	57.18 4.27 0.00 N	67.93 5.06 0.00 N	66.26 4.69 0.00 N	60.70 4.31 0.00 N	51.13 3.62 0.00 N	79.39 6.48 -11.63 N	198.55 15.07 0.00 N	41.46 3.16 0.00 N	43.11 3.19 0.00 N	44.23 3.13 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
BURROWS___LYONSDAL 23803	31.72 -0.04 0.00 N	43.00 -0.14 0.00 N	42.02 -0.19 0.00 N	40.27 -0.19 0.00 N	42.53 -0.19 0.00 N	29.51 -0.14 0.00 N	36.30 -0.22 0.00 N	42.17 -0.18 3.68 N	39.03 -0.05 0.00 N	36.53 0.01 0.00 N	61.06 0.07 0.00 N	72.69 0.09 0.00 N	59.99 0.07 0.00 N	47.55 0.08 0.00 N	52.97 0.06 0.00 N	62.87 0.00 0.00 N	61.59 0.03 0.00 N	56.41 0.03 0.00 N	47.53 0.01 0.00 N	60.49 -0.56 0.24 N	183.94 0.46 0.00 N	38.28 -0.02 0.00 N	39.84 -0.08 0.00 N	40.93 -0.17 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	81.73 2.96 -47.03 N	119.82 3.99 -72.69 N	84.14 3.89 -38.03 N	83.40 3.70 -39.24 N	83.23 3.84 -36.66 N	83.64 2.83 -51.15 N	80.98 3.40 -41.06 N	83.66 4.33 -33.30 N	87.32 3.92 -44.31 N	90.99 3.80 -50.67 N	93.20 5.99 -26.23 N	99.95 7.19 -20.16 N	123.41 5.97 -57.51 N	136.14 4.43 -84.23 N	120.63 4.94 -62.79 N	117.62 5.94 -48.81 N	115.67 5.53 -48.58 N	92.59 5.23 -30.97 N	96.61 4.47 -44.63 N	98.39 7.01 -30.10 N	218.37 16.27 -18.61 N	163.92 3.82 -121.79 N	90.34 3.75 -46.68 N	111.18 3.84 -66.23 N		
CALPINE_BETH_PAGE_GT_4 323586	81.73 2.96 -47.03 N	119.82 3.99 -72.69 N	84.14 3.89 -38.03 N	83.40 3.70 -39.24 N	83.23 3.84 -36.66 N	83.64 2.83 -51.15 N	80.98 3.40 -41.06 N	83.66 4.33 -33.30 N	87.32 3.92 -44.31 N	90.99 3.80 -50.67 N	93.20 5.99 -26.23 N	99.95 7.19 -20.16 N	123.41 5.97 -57.51 N	136.14 4.43 -84.23 N	120.63 4.94 -62.79 N	117.62 5.94 -48.81 N	115.67 5.53 -48.58 N	92.59 5.23 -30.97 N	96.61 4.47 -44.63 N	98.39 7.01 -30.10 N	218.37 16.27 -18.61 N	163.92 3.82 -121.79 N	90.34 3.75 -46.68 N	111.18 3.84 -66.23 N		
CALPINE_BP_GT1 23823	81.73 2.96 -47.03 N	119.82 3.99 -72.69 N	84.14 3.89 -38.03 N	83.40 3.70 -39.24 N	83.23 3.84 -36.66 N	83.64 2.83 -51.15 N	80.98 3.40 -41.06 N	83.66 4.33 -33.30 N	87.32 3.92 -44.31 N	90.99 3.80 -50.67 N	93.20 5.99 -26.23 N	99.95 7.19 -20.16 N	123.41 5.97 -57.51 N	136.14 4.43 -84.23 N	120.63 4.94 -62.79 N	117.62 5.94 -48.81 N	115.67 5.53 -48.58 N	92.59 5.23 -30.97 N	96.61 4.47 -44.63 N	98.39 7.01 -30.10 N	218.37 16.27 -18.61 N	163.92 3.82 -121.79 N	90.34 3.75 -46.68 N	111.18 3.84 -66.23 N		
CALSPAN___DRP 24200	29.21 -3.88 -1.34 N	38.47 -5.45 -0.79 N	37.01 -5.38 -0.17 N	35.48 -4.98 0.00 N	37.48 -5.41 -0.16 N	28.31 -3.75 -2.40 N	34.19 -4.96 -2.63 N	36.48 -6.02 3.53 N	34.09 -5.00 0.00 N	37.39 -4.77 -5.64 N	53.74 -7.25 0.00 N	63.32 -9.28 0.00 N	52.53 -7.40 0.00 N	42.16 -5.32 0.00 N	47.01 -5.90 0.00 N	55.83 -7.04 0.00 N	54.98 -6.58 0.00 N	50.11 -6.28 0.00 N	42.29 -5.23 0.00 N	50.97 -10.33 -0.02 N	161.02 -22.46 0.00 N	34.03 -4.26 0.00 N	35.72 -4.20 0.00 N	36.40 -4.71 0.00 N		
CARR STREET_E__SYR 24060	31.07 -1.44 -0.76 N	41.53 -2.04 -0.44 N	40.26 -2.06 -0.10 N	38.52 -1.95 0.00 N	40.72 -2.10 -0.09 N	29.59 -1.42 -1.35 N	36.18 -1.81 -1.48 N	40.24 -2.14 3.65 N	37.34 -1.74 0.00 N	38.12 -1.57 -3.17 N	58.54 -2.45 0.00 N	69.64 -2.96 0.00 N	57.54 -2.39 0.00 N	45.69 -1.78 0.00 N	50.92 -1.99 0.00 N	60.42 -2.45 0.00 N	59.21 -2.35 0.00 N	54.20 -2.19 0.00 N	45.70 -1.81 0.00 N	57.86 -3.12 0.30 N	176.61 -6.87 0.00 N	36.87 -1.43 0.00 N	38.42 -1.50 0.00 N	39.40 -1.71 0.00 N		
CARTHAGE___PAPER 23857	31.53 -0.54 -0.32 N	42.34 -0.98 -0.19 N	41.25 -1.01 -0.04 N	39.49 -0.98 0.00 N	41.73 -1.03 -0.04 N	29.50 -0.73 -0.58 N	36.10 -1.05 -0.63 N	41.20 -1.21 3.62 N	38.18 -0.90 0.00 N	37.01 -0.86 -1.35 N	59.67 -1.32 0.00 N	70.90 -1.70 0.00 N	58.61 -1.32 0.00 N	46.44 -1.04 0.00 N	51.69 -1.22 0.00 N	61.29 -1.59 0.00 N	60.03 -1.54 0.00 N	54.96 -1.43 0.00 N	46.25 -1.27 0.00 N	58.95 -2.10 0.23 N	178.80 -4.68 0.00 N	37.17 -1.13 0.00 N	38.69 -1.23 0.00 N	39.74 -1.36 0.00 N		
CE_DUNWOOD___DRP 24194	41.56 2.16 -7.65 N	50.46 2.85 -4.47 N	45.96 2.76 -0.99 N	43.10 2.63 0.00 N	46.40 2.74 -0.93 N	45.34 2.00 -13.68 N	53.92 2.43 -14.96 N	46.80 3.08 2.31 N	41.98 2.90 0.00 N	71.58 2.94 -32.12 N	65.71 4.72 0.00 N	78.43 5.83 0.00 N	64.74 4.82 0.00 N	51.04 3.56 0.00 N	56.92 4.01 0.00 N	67.63 4.76 0.00 N	65.99 4.42 0.00 N	60.47 4.08 0.00 N	50.94 3.43 0.00 N	67.88 5.90 -0.71 N	197.85 14.37 0.00 N	41.29 3.00 0.00 N	42.89 2.98 0.00 N	44.03 2.93 0.00 N		
CE_MILLWOOD___DRP 24193	41.43 2.05 -7.64 N	50.32 2.71 -4.47 N	45.85 2.65 -0.98 N	42.98 2.52 0.00 N	46.27 2.61 -0.93 N	45.22 1.91 -13.65 N	53.79 2.33 -14.93 N	46.66 2.95 2.31 N	41.86 2.78 0.00 N	71.40 2.82 -32.06 N	65.52 4.53 0.00 N	78.21 5.61 0.00 N	64.54 4.62 0.00 N	50.89 3.41 0.00 N	56.73 3.82 0.00 N	67.42 4.54 0.00 N	65.77 4.21 0.00 N	60.25 3.87 0.00 N	50.77 3.25 0.00 N	68.38 5.65 -1.44 N	197.25 13.77 0.00 N	41.16 2.86 0.00 N	42.74 2.82 0.00 N	43.88 2.78 0.00 N		
CE_NYC2_DRP 24202	41.81 2.39 -7.66 N	50.79 3.17 -4.48 N	46.28 3.07 -0.99 N	43.38 2.91 0.00 N	46.69 3.02 -0.94 N	45.57 2.21 -13.70 N	54.22 2.72 -14.99 N	47.19 3.47 2.31 N	42.39 3.32 0.00 N	71.97 3.27 -32.18 N	66.16 5.17 0.00 N	79.01 6.41 0.00 N	65.32 5.40 0.00 N	51.48 4.00 0.00 N	57.43 4.52 0.00 N	68.19 5.32 0.00 N	66.52 4.96 0.00 N	60.94 4.55 0.00 N	51.34 3.83 0.00 N	79.67 6.77 -11.62 N	198.97 15.49 0.00 N	41.58 3.28 0.00 N	43.23 3.32 0.00 N	44.38 3.28 0.00 N		
CE_NYC_DRP 24195	41.81 2.40 -7.66 N	50.76 3.14 -4.48 N	46.27 3.07 -0.99 N	43.39 2.92 0.00 N	46.68 3.01 -0.94 N	45.57 2.21 -13.70 N	54.22 2.71 -14.99 N	47.16 3.44 2.31 N	42.34 3.26 0.00 N	71.98 3.28 -32.18 N	66.24 5.25 0.00 N	79.11 6.51 0.00 N	65.32 5.40 0.00 N	51.50 4.02 0.00 N	57.45 4.54 0.00 N	68.26 5.38 0.00 N	66.58 5.02 0.00 N	60.98 4.60 0.00 N	51.38 3.87 0.00 N	79.69 6.67 -11.74 N	199.58 16.10 0.00 N	41.65 3.35 0.00 N	43.27 3.35 0.00 N	44.39 3.28 0.00 N		
CHAT_HIGH_FALL_HYD 323578	31.33 -0.43 0.00 N	42.55 -0.59 0.00 N	41.70 -0.52 0.00 N	39.94 -0.53 0.00 N	42.22 -0.51 0.00 N	29.29 -0.37 0.00 N	36.11 -0.42 0.00 N	42.03 -0.59 3.42 N	38.55 -0.53 0.00 N	35.88 -0.64 0.00 N	59.94 -1.05 0.00 N	71.27 -1.33 0.00 N	58.86 -1.07 0.00 N	46.72 -0.75 0.00 N	52.09 -0.82 0.00 N	62.00 -0.88 0.00 N	60.84 -0.72 0.00 N	55.74 -0.65 0.00 N	46.97 -0.55 0.00 N	60.07 -1.15 0.05 N	180.21 -3.27 0.00 N	37.62 -0.68 0.00 N	39.27 -0.65 0.00 N	40.59 -0.51 0.00 N		
CH_MIDHUDSON___DRP 24192	41.86 2.05 -8.06 N	50.60 2.76 -4.71 N	45.95 2.69 -1.04 N	43.03 2.57 0.00 N	46.37 2.66 -0.99 N	46.01 1.95 -14.40 N	54.66 2.38 -15.75 N	46.67 2.98 2.34 N	41.83 2.75 0.00 N	73.09 2.76 -33.82 N	65.39 4.40 0.00 N	78.00 5.40 0.00 N	64.36 4.44 0.00 N	50.75 3.27 0.00 N	56.59 3.68 0.00 N	67.25 4.37 0.00 N	65.62 4.06 0.00 N	60.12 3.73 0.00 N	50.64 3.12 0.00 N	71.04 5.25 -4.52 N	196.84 13.35 0.00 N	41.05 2.75 0.00 N	42.64 2.72 0.00 N	43.83 2.73 0.00 N		
CH_MISC_IPPS	41.41	50.26	45.80	42.93	46.24	45.41	54.00	46.62	41.80	71.76	65.11	77.62	64.04	50.50	56.28	66.86	65.24	59.76	50.36	70.46	195.79	40.85	42.42	43.61		

23765	1.89 -7.76 N	2.59 -4.54 N	2.58 -1.00 N	2.46 0.00 N	2.57 -0.95 N	1.87 -13.88 N	2.30 -15.18 N	2.91 2.32 N	2.72 0.00 N	2.65 -32.59 N	4.12 0.00 N	5.02 0.00 N	4.11 0.00 N	3.02 0.00 N	3.37 0.00 N	3.99 0.00 N	3.68 0.00 N	3.38 0.00 N	2.84 0.00 N	4.83 -4.35 N	12.31 0.00 N	2.55 0.00 N	2.51 0.00 N	2.51 0.00 N
CH_RES_BVR_FALLS 23983	30.80 -0.51 0.43 N	42.22 -0.66 0.25 N	41.51 -0.65 0.06 N	39.78 -0.68 0.00 N	42.03 -0.64 0.05 N	28.35 -0.53 0.78 N	35.15 -0.52 0.85 N	41.79 -0.73 3.51 N	38.61 -0.47 0.00 N	34.14 -0.56 1.82 N	59.90 -1.09 0.00 N	71.43 -1.17 0.00 N	58.90 -1.02 0.00 N	46.82 -0.65 0.00 N	52.22 -0.69 0.00 N	62.06 -0.81 0.00 N	60.82 -0.74 0.00 N	55.74 -0.65 0.00 N	47.06 -0.45 0.00 N	60.49 -0.50 0.28 N	181.27 -2.21 0.00 N	37.83 -0.47 0.00 N	39.47 -0.45 0.00 N	40.74 -0.36 0.00 N
CH_RES_NIAGARA 23895	29.07 -3.92 -1.25 N	38.29 -5.57 -0.73 N	36.91 -5.47 -0.16 N	35.39 -5.08 0.00 N	37.40 -5.48 -0.15 N	28.08 -3.81 -2.22 N	33.88 -5.07 -2.43 N	36.19 -6.28 3.55 N	33.94 -5.14 0.00 N	36.75 -4.99 -5.22 N	53.46 -7.53 0.00 N	62.85 -9.74 0.00 N	52.22 -7.70 0.00 N	42.00 -5.47 0.00 N	46.80 -6.11 0.00 N	55.59 -7.28 0.00 N	54.76 -6.80 0.00 N	49.85 -6.53 0.00 N	42.06 -5.46 0.00 N	50.00 -11.21 0.05 N	159.16 -24.32 0.00 N	33.86 -4.44 0.00 N	35.59 -4.32 0.00 N	36.29 -4.81 0.00 N
CH_RES_SYRACUSE 23985	31.32 -1.30 -0.87 N	41.77 -1.88 -0.51 N	40.42 -1.91 -0.11 N	38.66 -1.80 0.00 N	40.88 -1.95 -0.11 N	29.89 -1.31 -1.55 N	36.54 -1.68 -1.70 N	40.44 -1.96 3.63 N	37.51 -1.56 0.00 N	38.77 -1.39 -3.64 N	58.86 -2.13 0.00 N	70.04 -2.56 0.00 N	57.87 -2.05 0.00 N	45.95 -1.53 0.00 N	51.19 -1.72 0.00 N	60.74 -2.13 0.00 N	59.52 -2.04 0.00 N	54.49 -1.90 0.00 N	45.98 -1.54 0.00 N	58.03 -2.98 0.27 N	177.70 -5.78 0.00 N	37.08 -1.22 0.00 N	38.62 -1.29 0.00 N	39.60 -1.51 0.00 N
COLONIE_LFGE__ 323577	43.22 1.74 -9.72 N	51.21 2.39 -5.69 N	45.83 2.36 -1.25 N	42.67 2.21 0.00 N	46.26 2.35 -1.19 N	48.73 1.69 -17.38 N	57.59 2.06 -19.01 N	46.02 2.50 2.51 N	41.23 2.15 0.00 N	79.51 2.19 -40.81 N	64.34 3.35 0.00 N	76.69 4.09 0.00 N	63.02 3.10 0.00 N	49.78 2.30 0.00 N	55.52 2.61 0.00 N	66.13 3.25 0.00 N	64.49 2.93 0.00 N	59.06 2.67 0.00 N	49.68 2.16 0.00 N	70.42 3.87 -5.27 N	193.27 9.79 0.00 N	40.14 1.84 0.00 N	41.76 1.85 0.00 N	43.03 1.93 0.00 N
CORNELL____ 23752	30.58 -2.66 -1.50 N	40.06 -3.95 -0.88 N	38.39 -4.01 -0.19 N	36.65 -3.81 0.00 N	38.82 -4.09 -0.18 N	29.62 -2.72 -2.68 N	35.97 -3.48 -2.93 N	38.60 -3.96 3.47 N	35.76 -3.32 0.00 N	39.86 -2.94 -6.28 N	56.36 -4.63 0.00 N	67.28 -5.31 0.00 N	55.52 -4.41 0.00 N	44.06 -3.42 0.00 N	49.10 -3.81 0.00 N	58.16 -4.72 0.00 N	57.00 -4.57 0.00 N	52.22 -4.17 0.00 N	44.12 -3.40 0.00 N	55.52 -5.98 -0.22 N	170.80 -12.68 0.00 N	35.60 -2.70 0.00 N	37.45 -2.47 0.00 N	38.44 -2.66 0.00 N
COXSACKIE____GT 23611	42.54 2.28 -8.52 N	51.17 3.06 -4.98 N	46.27 2.95 -1.10 N	43.25 2.79 0.00 N	46.67 2.90 -1.04 N	46.92 2.03 -15.23 N	55.62 2.44 -16.66 N	46.68 3.02 2.38 N	41.79 2.71 0.00 N	75.05 2.77 -35.76 N	65.54 4.55 0.00 N	78.19 5.59 0.00 N	64.45 4.53 0.00 N	50.91 3.43 0.00 N	56.74 3.83 0.00 N	67.41 4.53 0.00 N	65.84 4.28 0.00 N	60.33 3.95 0.00 N	50.85 3.33 0.00 N	70.57 4.54 -4.75 N	197.68 14.20 0.00 N	41.11 2.81 0.00 N	42.74 2.82 0.00 N	44.00 2.90 0.00 N
CRESCENT____HYD 24018	43.22 1.74 -9.72 N	51.21 2.39 -5.69 N	45.83 2.36 -1.25 N	42.67 2.21 0.00 N	46.26 2.35 -1.19 N	48.73 1.69 -17.38 N	57.59 2.06 -19.01 N	46.02 2.50 2.51 N	41.23 2.15 0.00 N	79.51 2.19 -40.81 N	64.34 3.35 0.00 N	76.69 4.09 0.00 N	63.02 3.10 0.00 N	49.78 2.30 0.00 N	55.52 2.61 0.00 N	66.13 3.25 0.00 N	64.49 2.93 0.00 N	59.06 2.67 0.00 N	49.68 2.16 0.00 N	70.42 3.87 -5.27 N	193.27 9.79 0.00 N	40.14 1.84 0.00 N	41.76 1.85 0.00 N	43.03 1.93 0.00 N
CRUCIBLE_METL_DRP 24180	31.32 -1.30 -0.87 N	41.77 -1.88 -0.51 N	40.42 -1.91 -0.11 N	38.66 -1.80 0.00 N	40.88 -1.95 -0.11 N	29.89 -1.31 -1.55 N	36.54 -1.68 -1.70 N	40.44 -1.96 3.63 N	37.51 -1.56 0.00 N	38.77 -1.39 -3.64 N	58.86 -2.13 0.00 N	70.04 -2.56 0.00 N	57.87 -2.05 0.00 N	45.95 -1.53 0.00 N	51.19 -1.72 0.00 N	60.74 -2.13 0.00 N	59.52 -2.04 0.00 N	54.49 -1.90 0.00 N	45.98 -1.54 0.00 N	58.03 -2.98 0.27 N	177.70 -5.78 0.00 N	37.08 -1.22 0.00 N	38.62 -1.29 0.00 N	39.60 -1.51 0.00 N
DANSKAMMER____1 23586	41.41 1.89 -7.76 N	50.26 2.59 -4.54 N	45.80 2.58 -1.00 N	42.93 2.46 0.00 N	46.24 2.57 -0.95 N	45.41 1.87 -13.88 N	54.00 2.30 -15.18 N	46.62 2.91 2.32 N	41.80 2.72 0.00 N	71.76 2.65 -32.59 N	65.11 4.12 0.00 N	77.62 5.02 0.00 N	64.04 4.11 0.00 N	50.50 3.02 0.00 N	56.28 3.37 0.00 N	66.86 3.99 0.00 N	65.24 3.68 0.00 N	59.76 3.38 0.00 N	50.36 2.84 0.00 N	70.46 4.83 -4.35 N	195.79 12.31 0.00 N	40.85 2.55 0.00 N	42.42 2.51 0.00 N	43.61 2.51 0.00 N
DANSKAMMER____2 23589	41.41 1.89 -7.76 N	50.26 2.59 -4.54 N	45.80 2.58 -1.00 N	42.93 2.46 0.00 N	46.24 2.57 -0.95 N	45.41 1.87 -13.88 N	54.00 2.30 -15.18 N	46.62 2.91 2.32 N	41.80 2.72 0.00 N	71.76 2.65 -32.59 N	65.11 4.12 0.00 N	77.62 5.02 0.00 N	64.04 4.11 0.00 N	50.50 3.02 0.00 N	56.28 3.37 0.00 N	66.86 3.99 0.00 N	65.24 3.68 0.00 N	59.76 3.38 0.00 N	50.36 2.84 0.00 N	70.46 4.83 -4.35 N	195.79 12.31 0.00 N	40.85 2.55 0.00 N	42.42 2.51 0.00 N	43.61 2.51 0.00 N
DANSKAMMER____3 23590	41.41 1.89 -7.76 N	50.26 2.59 -4.54 N	45.80 2.58 -1.00 N	42.93 2.46 0.00 N	46.24 2.57 -0.95 N	45.41 1.87 -13.88 N	54.00 2.30 -15.18 N	46.62 2.91 2.32 N	41.80 2.72 0.00 N	71.76 2.65 -32.59 N	65.11 4.12 0.00 N	77.62 5.02 0.00 N	64.04 4.11 0.00 N	50.50 3.02 0.00 N	56.28 3.37 0.00 N	66.86 3.99 0.00 N	65.24 3.68 0.00 N	59.76 3.38 0.00 N	50.36 2.84 0.00 N	70.46 4.83 -4.35 N	195.79 12.31 0.00 N	40.85 2.55 0.00 N	42.42 2.51 0.00 N	43.61 2.51 0.00 N
DANSKAMMER____4 23591	41.41 1.89 -7.76 N	50.26 2.59 -4.54 N	45.80 2.58 -1.00 N	42.93 2.46 0.00 N	46.24 2.57 -0.95 N	45.41 1.87 -13.88 N	54.00 2.30 -15.18 N	46.62 2.91 2.32 N	41.80 2.72 0.00 N	71.76 2.65 -32.59 N	65.11 4.12 0.00 N	77.62 5.02 0.00 N	64.04 4.11 0.00 N	50.50 3.02 0.00 N	56.28 3.37 0.00 N	66.86 3.99 0.00 N	65.24 3.68 0.00 N	59.76 3.38 0.00 N	50.36 2.84 0.00 N	70.46 4.83 -4.35 N	195.79 12.31 0.00 N	40.85 2.55 0.00 N	42.42 2.51 0.00 N	43.61 2.51 0.00 N
DANSKAMMER____DIESEL 23592	41.41 1.89 -7.76 N	50.26 2.59 -4.54 N	45.80 2.58 -1.00 N	42.93 2.46 0.00 N	46.24 2.57 -0.95 N	45.41 1.87 -13.88 N	54.00 2.30 -15.18 N	46.62 2.91 2.32 N	41.80 2.72 0.00 N	71.76 2.65 -32.59 N	65.11 4.12 0.00 N	77.62 5.02 0.00 N	64.04 4.11 0.00 N	50.50 3.02 0.00 N	56.28 3.37 0.00 N	66.86 3.99 0.00 N	65.24 3.68 0.00 N	59.76 3.38 0.00 N	50.36 2.84 0.00 N	70.46 4.83 -4.35 N	195.79 12.31 0.00 N	40.85 2.55 0.00 N	42.42 2.51 0.00 N	43.61 2.51 0.00 N



DASHVILLE___HYD 23610	41.60 2.00 -7.85 N	50.41 2.68 -4.59 N	45.85 2.63 -1.01 N	42.97 2.50 0.00 N	46.29 2.61 -0.96 N	45.60 1.91 -14.03 N	54.22 2.35 -15.34 N	46.68 2.97 2.33 N	41.84 2.76 0.00 N	72.23 2.77 -32.94 N	65.40 4.41 0.00 N	78.00 5.40 0.00 N	64.37 4.45 0.00 N	50.74 3.26 0.00 N	56.56 3.65 0.00 N	67.18 4.31 0.00 N	65.54 3.98 0.00 N	60.05 3.66 0.00 N	50.61 3.09 0.00 N	70.86 5.36 -4.23 N	196.87 13.39 0.00 N	41.06 2.76 0.00 N	42.55 2.63 0.00 N	43.71 2.61 0.00 N
DOGLEVILLE___HYD 23807	33.89 2.14 0.00 N	46.13 3.00 0.00 N	45.12 2.90 0.00 N	43.35 2.89 0.00 N	45.77 3.04 0.00 N	31.77 2.11 0.00 N	39.01 2.49 0.00 N	45.54 3.25 3.74 N	41.77 2.70 0.00 N	39.28 2.76 0.00 N	65.43 4.44 0.00 N	77.99 5.39 0.00 N	64.10 4.18 0.00 N	50.52 3.04 0.00 N	56.26 3.35 0.00 N	66.96 4.08 0.00 N	65.36 3.80 0.00 N	59.84 3.45 0.00 N	50.30 2.79 0.00 N	64.83 3.65 0.09 N	196.13 12.65 0.00 N	40.75 2.45 0.00 N	42.33 2.41 0.00 N	43.57 2.47 0.00 N
DUNKIRK___1 23563	28.54 -4.67 -1.45 N	37.61 -6.37 -0.85 N	36.09 -6.31 -0.19 N	34.58 -5.88 0.00 N	36.47 -6.43 -0.18 N	27.85 -4.41 -2.60 N	33.62 -5.74 -2.84 N	35.82 -6.70 3.51 N	33.23 -5.85 0.00 N	37.22 -5.40 -6.11 N	52.53 -8.47 0.00 N	62.14 -10.46 0.00 N	51.36 -8.56 0.00 N	41.08 -6.40 0.00 N	45.95 -6.96 0.00 N	54.58 -8.29 0.00 N	53.68 -7.89 0.00 N	49.09 -7.30 0.00 N	41.49 -6.03 0.00 N	51.29 -10.08 -0.10 N	159.87 -23.61 0.00 N	33.36 -4.94 0.00 N	34.90 -5.01 0.00 N	35.44 -5.66 0.00 N
DUNKIRK___2 23564	28.54 -4.67 -1.45 N	37.61 -6.37 -0.85 N	36.09 -6.31 -0.19 N	34.58 -5.88 0.00 N	36.47 -6.43 -0.18 N	27.85 -4.41 -2.60 N	33.62 -5.74 -2.84 N	35.82 -6.70 3.51 N	33.23 -5.85 0.00 N	37.22 -5.40 -6.11 N	52.53 -8.47 0.00 N	62.14 -10.46 0.00 N	51.36 -8.56 0.00 N	41.08 -6.40 0.00 N	45.95 -6.96 0.00 N	54.58 -8.29 0.00 N	53.68 -7.89 0.00 N	49.09 -7.30 0.00 N	41.49 -6.03 0.00 N	51.29 -10.08 -0.10 N	159.87 -23.61 0.00 N	33.36 -4.94 0.00 N	34.90 -5.01 0.00 N	35.44 -5.66 0.00 N
DUNKIRK___3 23565	28.78 -4.42 -1.45 N	37.95 -6.03 -0.85 N	36.41 -5.99 -0.19 N	34.91 -5.56 0.00 N	36.82 -6.09 -0.18 N	28.08 -4.18 -2.60 N	33.91 -5.45 -2.84 N	36.15 -6.38 3.51 N	33.54 -5.54 0.00 N	37.50 -5.13 -6.11 N	52.98 -8.01 0.00 N	62.68 -9.92 0.00 N	51.81 -8.11 0.00 N	41.46 -6.02 0.00 N	46.35 -6.56 0.00 N	55.07 -7.80 0.00 N	54.15 -7.41 0.00 N	49.48 -6.90 0.00 N	41.79 -5.73 0.00 N	51.66 -9.72 -0.10 N	160.87 -22.61 0.00 N	33.60 -4.70 0.00 N	35.19 -4.73 0.00 N	35.76 -5.34 0.00 N
DUNKIRK___4 23566	28.78 -4.42 -1.45 N	37.95 -6.03 -0.85 N	36.41 -5.99 -0.19 N	34.91 -5.56 0.00 N	36.82 -6.09 -0.18 N	28.08 -4.18 -2.60 N	33.91 -5.45 -2.84 N	36.15 -6.38 3.51 N	33.54 -5.54 0.00 N	37.50 -5.13 -6.11 N	52.98 -8.01 0.00 N	62.68 -9.92 0.00 N	51.81 -8.11 0.00 N	41.46 -6.02 0.00 N	46.35 -6.56 0.00 N	55.07 -7.80 0.00 N	54.15 -7.41 0.00 N	49.48 -6.90 0.00 N	41.79 -5.73 0.00 N	51.66 -9.72 -0.10 N	160.87 -22.61 0.00 N	33.60 -4.70 0.00 N	35.19 -4.73 0.00 N	35.76 -5.34 0.00 N
EAST HAMPTON___GT 23717	82.07 3.30 -47.03 N	120.54 4.71 -72.69 N	85.00 4.75 -38.03 N	84.07 4.37 -39.24 N	83.96 4.57 -36.66 N	84.27 3.47 -51.15 N	81.62 4.04 -41.06 N	84.40 5.07 -33.30 N	87.84 4.44 -44.31 N	91.48 4.29 -50.67 N	94.06 6.84 -26.23 N	101.19 8.44 -20.16 N	124.41 6.97 -57.51 N	136.87 5.16 -84.23 N	121.36 5.66 -62.79 N	118.47 6.78 -48.81 N	116.46 6.32 -48.58 N	93.44 6.08 -30.97 N	97.40 5.25 -44.63 N	99.84 8.46 -30.10 N	219.70 17.61 -18.61 N	164.37 4.28 -121.79 N	90.81 4.21 -46.68 N	111.49 4.15 -66.23 N
EAST RIVER___6 23660	41.83 2.42 -7.66 N	50.79 3.18 -4.48 N	46.31 3.10 -0.99 N	43.42 2.95 0.00 N	46.70 3.04 -0.94 N	45.60 2.23 -13.70 N	54.23 2.72 -14.99 N	47.17 3.45 2.31 N	42.35 3.27 0.00 N	71.98 3.29 -32.18 N	66.27 5.28 0.00 N	79.16 6.56 0.00 N	65.35 5.43 0.00 N	51.52 4.04 0.00 N	57.48 4.57 0.00 N	68.28 5.41 0.00 N	66.61 5.05 0.00 N	61.03 4.64 0.00 N	51.43 3.91 0.00 N	79.70 6.79 -11.63 N	199.74 16.26 0.00 N	41.69 3.38 0.00 N	43.31 3.39 0.00 N	44.43 3.33 0.00 N
EAST RIVER___7 23524	41.83 2.42 -7.66 N	50.79 3.18 -4.48 N	46.31 3.10 -0.99 N	43.42 2.95 0.00 N	46.70 3.04 -0.94 N	45.60 2.23 -13.70 N	54.23 2.72 -14.99 N	47.17 3.45 2.31 N	42.35 3.27 0.00 N	71.98 3.29 -32.18 N	66.27 5.28 0.00 N	79.16 6.56 0.00 N	65.35 5.43 0.00 N	51.52 4.04 0.00 N	57.48 4.57 0.00 N	68.28 5.41 0.00 N	66.61 5.05 0.00 N	61.03 4.64 0.00 N	51.43 3.91 0.00 N	79.70 6.79 -11.63 N	199.74 16.26 0.00 N	41.69 3.38 0.00 N	43.31 3.39 0.00 N	44.43 3.33 0.00 N
EAST_HAMPTON___DIESEL 23722	82.07 3.30 -47.03 N	120.54 4.71 -72.69 N	85.00 4.75 -38.03 N	84.07 4.37 -39.24 N	83.96 4.57 -36.66 N	84.27 3.47 -51.15 N	81.62 4.04 -41.06 N	84.40 5.07 -33.30 N	87.84 4.44 -44.31 N	91.48 4.29 -50.67 N	94.06 6.84 -26.23 N	101.19 8.44 -20.16 N	124.41 6.97 -57.51 N	136.87 5.16 -84.23 N	121.36 5.66 -62.79 N	118.47 6.78 -48.81 N	116.46 6.32 -48.58 N	93.44 6.08 -30.97 N	97.40 5.25 -44.63 N	99.84 8.46 -30.10 N	219.70 17.61 -18.61 N	164.37 4.28 -121.79 N	90.81 4.21 -46.68 N	111.49 4.15 -66.23 N
EAST_RIVER___1 323558	41.81 2.40 -7.66 N	50.76 3.14 -4.48 N	46.27 3.07 -0.99 N	43.39 2.92 0.00 N	46.68 3.01 -0.94 N	45.57 2.21 -13.70 N	54.22 2.71 -14.99 N	47.16 3.44 2.31 N	42.34 3.26 0.00 N	71.98 3.28 -32.18 N	66.24 5.25 0.00 N	79.11 6.51 0.00 N	65.32 5.40 0.00 N	51.50 4.02 0.00 N	57.45 4.54 0.00 N	68.26 5.38 0.00 N	66.58 5.02 0.00 N	60.98 4.60 0.00 N	51.38 3.87 0.00 N	79.69 6.67 -11.74 N	199.58 16.10 0.00 N	41.65 3.35 0.00 N	43.27 3.35 0.00 N	44.39 3.28 0.00 N
EAST_RIVER___2 323559	41.83 2.42 -7.66 N	50.79 3.18 -4.48 N	46.31 3.10 -0.99 N	43.42 2.95 0.00 N	46.70 3.04 -0.94 N	45.60 2.23 -13.70 N	54.23 2.72 -14.99 N	47.17 3.45 2.31 N	42.35 3.27 0.00 N	71.98 3.29 -32.18 N	66.27 5.28 0.00 N	79.16 6.56 0.00 N	65.35 5.43 0.00 N	51.52 4.04 0.00 N	57.48 4.57 0.00 N	68.28 5.41 0.00 N	66.61 5.05 0.00 N	61.03 4.64 0.00 N	51.43 3.91 0.00 N	79.70 6.79 -11.63 N	199.74 16.26 0.00 N	41.69 3.38 0.00 N	43.31 3.39 0.00 N	44.43 3.33 0.00 N
ELEC_TRO_TEK 24086	81.65 2.88 -47.03 N	119.72 3.89 -72.69 N	84.04 3.79 -38.03 N	83.32 3.62 -39.24 N	83.15 3.76 -36.66 N	83.56 2.76 -51.15 N	80.90 3.32 -41.06 N	83.55 4.22 -33.30 N	87.24 3.84 -44.31 N	90.90 3.72 -50.67 N	93.15 5.94 -26.23 N	99.98 7.22 -20.16 N	123.44 6.00 -57.51 N	136.14 4.43 -84.23 N	120.63 4.93 -62.79 N	117.58 5.89 -48.81 N	115.63 5.50 -48.58 N	92.53 5.17 -30.97 N	96.56 4.42 -44.63 N	98.40 7.02 -30.10 N	218.55 16.46 -18.61 N	163.86 3.77 -121.79 N	90.29 3.69 -46.68 N	111.05 3.72 -66.23 N
E_CANADA_CAP_HY 24051	43.34 -0.74 -12.32 N	49.18 -1.16 -7.21 N	42.69 -1.11 -1.59 N	39.10 -1.36 0.00 N	42.80 -1.43 -1.51 N	50.78 -0.90 -22.03 N	59.72 -0.90 -24.10 N	42.14 -1.13 2.76 N	38.51 -0.57 0.00 N	87.79 -0.46 -51.73 N	60.52 -0.47 0.00 N	71.98 -0.62 0.00 N	59.61 -0.32 0.00 N	47.38 -0.10 0.00 N	52.85 -0.06 0.00 N	62.62 -0.25 0.00 N	61.44 -0.12 0.00 N	56.30 -0.08 0.00 N	47.63 0.11 0.00 N	67.71 -0.22 -6.65 N	183.20 -0.28 0.00 N	38.11 -0.19 0.00 N	39.59 -0.33 0.00 N	40.47 -0.64 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
E_CANADA_MHWK_HY 24050	33.89 2.14 0.00 N	46.13 3.00 0.00 N	45.12 2.90 0.00 N	43.35 2.89 0.00 N	45.77 3.04 0.00 N	31.77 2.11 0.00 N	39.01 2.49 0.00 N	45.54 3.25 0.00 N	41.77 2.70 0.00 N	39.28 2.76 0.00 N	65.43 4.44 0.00 N	77.99 5.39 0.00 N	64.10 4.18 0.00 N	50.52 3.04 0.00 N	56.26 3.35 0.00 N	66.96 4.08 0.00 N	65.36 3.80 0.00 N	59.84 3.45 0.00 N	50.30 2.79 0.00 N	64.83 3.65 0.09 N	196.13 12.65 0.00 N	40.75 2.45 0.00 N	42.33 2.41 0.00 N	43.57 2.47 0.00 N	
E_FISHKILL__LBMP 23776	41.47 1.97 -7.75 N	50.30 2.63 -4.53 N	45.78 2.57 -1.00 N	42.92 2.45 0.00 N	46.22 2.55 -0.95 N	45.37 1.86 -13.85 N	53.93 2.26 -15.15 N	46.55 2.83 2.31 N	41.71 2.63 0.00 N	71.71 2.66 -32.53 N	65.23 4.24 0.00 N	77.83 5.23 0.00 N	64.20 4.27 0.00 N	50.64 3.16 0.00 N	56.47 3.56 0.00 N	67.10 4.23 0.00 N	65.49 3.93 0.00 N	59.99 3.61 0.00 N	50.53 3.02 0.00 N	71.59 5.24 -5.08 N	196.33 12.85 0.00 N	40.96 2.66 0.00 N	42.55 2.63 0.00 N	43.73 2.63 0.00 N	
FAR ROCKAWAY___4 23548	82.10 3.32 -47.03 N	120.19 4.35 -72.69 N	84.45 4.20 -38.03 N	83.78 4.09 -39.24 N	83.60 4.21 -36.66 N	83.75 2.95 -51.15 N	81.15 3.57 -41.06 N	83.91 4.58 -33.30 N	87.55 4.16 -44.31 N	91.15 3.97 -50.67 N	93.62 6.41 -26.23 N	100.44 7.68 -20.16 N	123.67 6.23 -57.51 N	136.21 4.50 -84.23 N	120.81 5.12 -62.79 N	117.84 6.15 -48.81 N	115.82 5.69 -48.58 N	92.92 5.56 -30.97 N	97.35 5.21 -44.63 N	99.53 8.15 -30.10 N	219.74 17.64 -18.61 N	164.24 4.14 -121.79 N	90.62 4.02 -46.68 N	111.38 4.05 -66.23 N	
FARRAGUT__LBMP 323566	41.76 2.35 -7.66 N	50.70 3.08 -4.48 N	46.23 3.02 -0.99 N	43.33 2.87 0.00 N	46.62 2.96 -0.94 N	45.53 2.17 -13.70 N	54.17 2.67 -14.99 N	47.11 3.39 2.31 N	42.29 3.21 0.00 N	71.91 3.22 -32.18 N	66.14 5.16 0.00 N	78.98 6.38 0.00 N	65.21 5.29 0.00 N	51.42 3.94 0.00 N	57.37 4.46 0.00 N	68.16 5.28 0.00 N	66.46 4.90 0.00 N	60.89 4.50 0.00 N	51.30 3.79 0.00 N	79.46 6.55 -11.63 N	199.23 15.74 0.00 N	41.59 3.29 0.00 N	43.20 3.28 0.00 N	44.33 3.23 0.00 N	
FENNER__WINDPWR 24204	31.59 -0.66 -0.49 N	42.40 -1.02 -0.29 N	41.19 -1.09 -0.06 N	39.43 -1.03 0.00 N	41.68 -1.11 -0.06 N	29.72 -0.81 -0.87 N	36.50 -0.98 -0.96 N	41.33 -1.05 3.65 N	38.29 -0.79 0.00 N	37.95 -0.63 -2.05 N	60.09 -0.90 0.00 N	71.57 -1.03 0.00 N	59.08 -0.84 0.00 N	47.00 -0.48 0.00 N	52.40 -0.51 0.00 N	62.18 -0.70 0.00 N	60.91 -0.65 0.00 N	55.80 -0.59 0.00 N	47.05 -0.46 0.00 N	59.57 -1.56 0.15 N	182.17 -1.31 0.00 N	37.94 -0.36 0.00 N	39.53 -0.39 0.00 N	40.54 -0.57 0.00 N	
FIBERTEK__ENERGY 23856	31.32 -1.30 -0.87 N	41.77 -1.88 -0.51 N	40.42 -1.91 -0.11 N	38.66 -1.80 0.00 N	40.88 -1.95 -0.11 N	29.89 -1.31 -1.55 N	36.54 -1.68 -1.70 N	40.44 -1.96 3.63 N	37.51 -1.56 0.00 N	38.77 -1.39 -3.64 N	58.86 -2.13 0.00 N	70.04 -2.56 0.00 N	57.87 -2.05 0.00 N	45.95 -1.53 0.00 N	51.19 -1.72 0.00 N	60.74 -2.13 0.00 N	59.52 -2.04 0.00 N	54.49 -1.90 0.00 N	45.98 -1.54 0.00 N	58.03 -2.98 0.27 N	177.70 -5.78 0.00 N	37.08 -1.22 0.00 N	38.62 -1.29 0.00 N	39.60 -1.51 0.00 N	
FITZPATRICK____ 23598	30.56 -1.80 -0.62 N	40.97 -2.52 -0.36 N	39.79 -2.50 -0.08 N	38.09 -2.37 0.00 N	40.27 -2.53 -0.74 N	29.02 -1.74 -1.10 N	35.52 -2.20 -1.20 N	39.62 -2.70 3.70 N	36.87 -2.21 0.00 N	37.06 -2.04 -2.58 N	57.73 -3.26 0.00 N	68.63 -3.97 0.00 N	56.70 -3.22 0.00 N	45.02 -2.46 0.00 N	50.15 -2.76 0.00 N	59.55 -3.32 0.00 N	58.35 -3.21 0.00 N	53.41 -2.98 0.00 N	45.04 -2.48 0.00 N	57.02 -3.87 0.39 N	173.82 -9.66 0.00 N	36.31 -1.99 0.00 N	37.86 -2.06 0.00 N	38.86 -2.24 0.00 N	
FORT ORANGE____ 23900	42.90 1.67 -9.48 N	50.97 2.29 -5.55 N	45.66 2.22 -1.22 N	42.57 2.11 0.00 N	46.10 2.22 -1.16 N	48.18 1.57 -16.95 N	56.95 1.89 -18.54 N	45.85 2.29 2.47 N	41.08 2.01 0.00 N	78.38 2.05 -39.81 N	64.24 3.25 0.00 N	76.58 3.98 0.00 N	63.03 3.10 0.00 N	49.79 2.31 0.00 N	55.53 2.62 0.00 N	66.02 3.15 0.00 N	64.50 2.94 0.00 N	59.07 2.68 0.00 N	49.74 2.22 0.00 N	70.00 3.58 -5.14 N	193.25 9.77 0.00 N	40.21 1.91 0.00 N	41.83 1.91 0.00 N	43.11 2.01 0.00 N	
FORT_DRUM_COGEN 23780	31.43 -0.67 -0.35 N	42.14 -1.20 -0.20 N	41.04 -1.22 -0.05 N	39.28 -1.19 0.00 N	41.51 -1.25 -0.04 N	29.40 -0.88 -0.63 N	35.97 -1.24 -0.68 N	41.02 -1.39 3.63 N	38.06 -1.02 0.00 N	37.02 -0.97 -1.47 N	59.51 -1.48 0.00 N	70.71 -1.89 0.00 N	58.44 -1.49 0.00 N	46.30 -1.18 0.00 N	51.51 -1.40 0.00 N	61.08 -1.80 0.00 N	59.81 -1.76 0.00 N	54.73 -1.65 0.00 N	46.06 -1.46 0.00 N	58.63 -2.40 0.24 N	178.21 -5.27 0.00 N	37.04 -1.26 0.00 N	38.52 -1.39 0.00 N	39.52 -1.58 0.00 N	
FPL_FAR_ROCK_GT1 24212	82.10 3.32 -47.03 N	120.19 4.35 -72.69 N	84.45 4.20 -38.03 N	83.78 4.09 -39.24 N	83.60 4.21 -36.66 N	83.75 2.95 -51.15 N	81.15 3.57 -41.06 N	83.91 4.58 -33.30 N	87.55 4.16 -44.31 N	91.15 3.97 -50.67 N	93.62 6.41 -26.23 N	100.44 7.68 -20.16 N	123.67 6.23 -57.51 N	136.21 4.50 -84.23 N	120.81 5.12 -62.79 N	117.84 6.15 -48.81 N	115.82 5.69 -48.58 N	92.92 5.56 -30.97 N	97.35 5.21 -44.63 N	99.53 8.15 -30.10 N	219.74 17.64 -18.61 N	164.24 4.14 -121.79 N	90.62 4.02 -46.68 N	111.38 4.05 -66.23 N	
FPL_FAR_ROCK_GT2 23815	82.10 3.32 -47.03 N	120.19 4.35 -72.69 N	84.45 4.20 -38.03 N	83.78 4.09 -39.24 N	83.60 4.21 -36.66 N	83.75 2.95 -51.15 N	81.15 3.57 -41.06 N	83.91 4.58 -33.30 N	87.55 4.16 -44.31 N	91.15 3.97 -50.67 N	93.62 6.41 -26.23 N	100.44 7.68 -20.16 N	123.67 6.23 -57.51 N	136.21 4.50 -84.23 N	120.81 5.12 -62.79 N	117.84 6.15 -48.81 N	115.82 5.69 -48.58 N	92.92 5.56 -30.97 N	97.35 5.21 -44.63 N	99.53 8.15 -30.10 N	219.74 17.64 -18.61 N	164.24 4.14 -121.79 N	90.62 4.02 -46.68 N	111.38 4.05 -66.23 N	
FRANKLIN_FALL_HYD 24054	31.32 -0.43 0.00 N	42.52 -0.61 0.00 N	41.67 -0.55 0.00 N	39.91 -0.56 0.00 N	42.18 -0.55 0.00 N	29.26 -0.40 0.00 N	35.97 -0.55 0.00 N	41.75 -0.85 3.43 N	38.31 -0.77 0.00 N	35.65 -0.87 0.00 N	59.53 -1.46 0.00 N	70.77 -1.83 0.00 N	58.55 -1.38 0.00 N	46.53 -0.94 0.00 N	51.88 -1.03 0.00 N	61.72 -1.16 0.00 N	60.58 -0.99 0.00 N	55.50 -0.89 0.00 N	46.74 -0.78 0.00 N	59.86 -1.35 0.06 N	179.18 -4.30 0.00 N	37.41 -0.89 0.00 N	39.09 -0.82 0.00 N	40.51 -0.60 0.00 N	
FREEPORT_EQUS_GT1 23764	81.89 3.11 -47.03 N	120.01 4.19 -72.69 N	84.33 4.08 -38.03 N	83.58 3.88 -39.24 N	83.41 4.02 -36.66 N	83.75 2.95 -51.15 N	81.13 3.55 -41.06 N	83.85 4.52 -33.30 N	87.50 4.11 -44.31 N	91.17 3.98 -50.67 N	93.59 6.38 -26.23 N	100.29 7.53 -20.16 N	123.68 6.25 -57.51 N	136.47 4.76 -84.23 N	121.05 5.35 -62.79 N	118.10 6.42 -48.81 N	116.14 6.00 -48.58 N	93.00 5.64 -30.97 N	96.96 4.81 -44.63 N	98.77 7.40 -30.10 N	219.82 17.73 -18.61 N	164.21 4.12 -121.79 N	90.62 4.02 -46.68 N	111.39 4.05 -66.23 N	
FULTON COGEN____	30.93	41.36	40.11	38.38	40.56	29.41	35.97	40.04	37.20	37.81	58.30	69.34	57.30	45.51	50.71	60.17	58.97	53.97	45.52	57.68	175.86	36.70	38.24	39.20	

23766	-1.54 -0.71 N	-2.19 -0.42 N	-2.19 -0.09 N	-2.09 0.00 N	-2.25 -0.09 N	-1.52 -1.28 N	-1.94 -1.40 N	-2.33 3.66 N	-1.88 0.00 N	-1.70 -3.00 N	-2.69 0.00 N	-3.25 0.00 N	-2.62 0.00 N	-1.97 0.00 N	-2.20 0.00 N	-2.71 0.00 N	-2.59 0.00 N	-2.41 0.00 N	-2.00 0.00 N	-3.25 0.36 N	-7.62 0.00 N	-1.59 0.00 N	-1.68 0.00 N	-1.90 0.00 N
Freeport___CT2 23818	81.89 3.11 -47.03 N	120.01 4.19 -72.69 N	84.33 4.08 -38.03 N	83.58 3.88 -39.24 N	83.41 4.02 -36.66 N	83.75 2.95 -51.15 N	81.13 3.55 -41.06 N	83.85 4.52 -33.30 N	87.50 4.11 -44.31 N	91.17 3.98 -50.67 N	93.59 6.38 -26.23 N	100.29 7.53 -20.16 N	123.68 6.25 -57.51 N	136.47 4.76 -84.23 N	121.05 5.35 -62.79 N	118.10 6.42 -48.81 N	116.14 6.00 -48.58 N	93.00 5.64 -30.97 N	96.96 4.81 -44.63 N	98.77 7.40 -30.10 N	219.82 17.73 -18.61 N	164.21 4.12 -121.79 N	90.62 4.02 -46.68 N	111.39 4.05 -66.23 N
G.F.CEMENT___DRP 24184	44.09 2.39 -9.94 N	52.15 3.20 -5.82 N	46.75 3.25 -1.28 N	43.46 3.00 0.00 N	47.19 3.25 -1.22 N	49.81 2.37 -17.78 N	58.89 2.93 -19.45 N	47.18 3.72 2.57 N	42.29 3.21 0.00 N	81.35 3.09 -41.75 N	65.41 4.42 0.00 N	78.11 5.51 0.00 N	63.99 4.07 0.00 N	50.57 3.09 0.00 N	56.38 3.47 0.00 N	67.40 4.53 0.00 N	65.30 3.74 0.00 N	59.77 3.39 0.00 N	50.23 2.72 0.00 N	72.01 5.34 -5.39 N	195.73 12.25 0.00 N	40.53 2.23 0.00 N	42.12 2.20 0.00 N	43.35 2.25 0.00 N
GARDENVILLE___LBMP 24039	29.12 -3.96 -1.33 N	38.37 -5.54 -0.78 N	36.91 -5.48 -0.17 N	35.40 -5.07 0.00 N	37.37 -5.52 -0.16 N	28.23 -3.81 -2.38 N	34.08 -5.04 -2.60 N	36.39 -6.10 3.53 N	33.99 -5.09 0.00 N	37.25 -4.85 -5.58 N	53.60 -7.38 0.00 N	63.17 -9.43 0.00 N	52.39 -7.53 0.00 N	42.05 -5.43 0.00 N	46.89 -6.02 0.00 N	55.69 -7.18 0.00 N	54.84 -6.72 0.00 N	49.99 -6.40 0.00 N	42.20 -5.32 0.00 N	50.95 -10.34 -0.01 N	160.79 -22.69 0.00 N	33.96 -4.34 0.00 N	35.64 -4.28 0.00 N	36.30 -4.81 0.00 N
GENERAL___MILLS 23808	29.21 -3.88 -1.34 N	38.47 -5.45 -0.79 N	37.01 -5.38 -0.17 N	35.48 -4.98 0.00 N	37.48 -5.41 -0.16 N	28.31 -3.75 -2.40 N	34.19 -4.96 -2.63 N	36.48 -6.02 3.53 N	34.09 -5.00 0.00 N	37.39 -4.77 -5.64 N	53.74 -7.25 0.00 N	63.32 -9.28 0.00 N	52.53 -7.40 0.00 N	42.16 -5.32 0.00 N	47.01 -5.90 0.00 N	55.83 -7.04 0.00 N	54.98 -6.58 0.00 N	50.11 -6.28 0.00 N	42.29 -5.23 0.00 N	50.97 -10.33 -0.02 N	161.02 -22.46 0.00 N	34.03 -4.26 0.00 N	35.72 -4.20 0.00 N	36.40 -4.71 0.00 N
GE_PLASTICS___DRP 24183	42.56 1.24 -9.57 N	50.48 1.75 -5.59 N	45.15 1.70 -1.23 N	42.08 1.62 0.00 N	45.55 1.66 -1.17 N	47.82 1.06 -17.10 N	56.39 1.16 -18.71 N	44.80 1.24 2.46 N	40.14 1.06 0.00 N	77.80 1.12 -40.16 N	62.71 1.72 0.00 N	74.73 2.13 0.00 N	61.54 1.62 0.00 N	48.65 1.17 0.00 N	54.24 1.33 0.00 N	64.50 1.62 0.00 N	63.02 1.46 0.00 N	57.71 1.33 0.00 N	48.61 1.09 0.00 N	68.52 2.05 -5.20 N	188.62 5.14 0.00 N	39.31 1.01 0.00 N	41.02 1.10 0.00 N	42.44 1.34 0.00 N
GILBOA___1 23756	40.26 1.07 -7.44 N	49.05 1.56 -4.35 N	44.70 1.52 -0.96 N	41.92 1.45 0.00 N	45.14 1.51 -0.91 N	44.01 1.05 -13.30 N	52.36 1.29 -14.55 N	44.97 1.45 2.50 N	40.24 1.17 0.00 N	68.95 1.19 -31.24 N	62.85 1.86 0.00 N	74.90 2.31 0.00 N	61.76 1.83 0.00 N	48.82 1.34 0.00 N	54.44 1.53 0.00 N	64.69 1.82 0.00 N	63.24 1.67 0.00 N	57.91 1.52 0.00 N	48.79 1.28 0.00 N	67.55 2.29 -3.98 N	189.23 5.75 0.00 N	39.46 1.16 0.00 N	41.08 1.17 0.00 N	42.44 1.33 0.00 N
GILBOA___2 23757	40.26 1.07 -7.44 N	49.05 1.56 -4.35 N	44.70 1.52 -0.96 N	41.92 1.45 0.00 N	45.14 1.51 -0.91 N	44.01 1.05 -13.30 N	52.36 1.29 -14.55 N	44.97 1.45 2.50 N	40.24 1.17 0.00 N	68.95 1.19 -31.24 N	62.85 1.86 0.00 N	74.90 2.31 0.00 N	61.76 1.83 0.00 N	48.82 1.34 0.00 N	54.44 1.53 0.00 N	64.69 1.82 0.00 N	63.24 1.67 0.00 N	57.91 1.52 0.00 N	48.79 1.28 0.00 N	67.55 2.29 -3.98 N	189.23 5.75 0.00 N	39.46 1.16 0.00 N	41.08 1.17 0.00 N	42.44 1.33 0.00 N
GILBOA___3 23758	40.26 1.07 -7.44 N	49.05 1.56 -4.35 N	44.70 1.52 -0.96 N	41.92 1.45 0.00 N	45.14 1.51 -0.91 N	44.01 1.05 -13.30 N	52.36 1.29 -14.55 N	44.97 1.45 2.50 N	40.24 1.17 0.00 N	68.95 1.19 -31.24 N	62.85 1.86 0.00 N	74.90 2.31 0.00 N	61.76 1.83 0.00 N	48.82 1.34 0.00 N	54.44 1.53 0.00 N	64.69 1.82 0.00 N	63.24 1.67 0.00 N	57.91 1.52 0.00 N	48.79 1.28 0.00 N	67.55 2.29 -3.98 N	189.23 5.75 0.00 N	39.46 1.16 0.00 N	41.08 1.17 0.00 N	42.44 1.33 0.00 N
GILBOA___4 23759	40.26 1.07 -7.44 N	49.05 1.56 -4.35 N	44.70 1.52 -0.96 N	41.92 1.45 0.00 N	45.14 1.51 -0.91 N	44.01 1.05 -13.30 N	52.36 1.29 -14.55 N	44.97 1.45 2.50 N	40.24 1.17 0.00 N	68.95 1.19 -31.24 N	62.85 1.86 0.00 N	74.90 2.31 0.00 N	61.76 1.83 0.00 N	48.82 1.34 0.00 N	54.44 1.53 0.00 N	64.69 1.82 0.00 N	63.24 1.67 0.00 N	57.91 1.52 0.00 N	48.79 1.28 0.00 N	67.55 2.29 -3.98 N	189.23 5.75 0.00 N	39.46 1.16 0.00 N	41.08 1.17 0.00 N	42.44 1.33 0.00 N
GILBOA___ 23599	40.26 1.07 -7.44 N	49.05 1.56 -4.35 N	44.70 1.52 -0.96 N	41.92 1.45 0.00 N	45.14 1.51 -0.91 N	44.01 1.05 -13.30 N	52.36 1.29 -14.55 N	44.97 1.45 2.50 N	40.24 1.17 0.00 N	68.95 1.19 -31.24 N	62.85 1.86 0.00 N	74.90 2.31 0.00 N	61.76 1.83 0.00 N	48.82 1.34 0.00 N	54.44 1.53 0.00 N	64.69 1.82 0.00 N	63.24 1.67 0.00 N	57.91 1.52 0.00 N	48.79 1.28 0.00 N	67.55 2.29 -3.98 N	189.23 5.75 0.00 N	39.46 1.16 0.00 N	41.08 1.17 0.00 N	42.44 1.33 0.00 N
GINNA___ 23603	29.11 -3.65 -1.01 N	38.56 -5.17 -0.59 N	37.23 -5.12 -0.13 N	35.67 -4.80 0.00 N	37.72 -5.13 -0.12 N	27.95 -3.50 -1.80 N	33.96 -4.53 -1.97 N	36.87 -5.55 3.61 N	34.64 -4.44 0.00 N	36.57 -4.18 -4.23 N	54.49 -6.50 0.00 N	64.52 -8.08 0.00 N	53.44 -6.49 0.00 N	42.70 -4.78 0.00 N	47.49 -5.41 0.00 N	56.27 -6.60 0.00 N	55.25 -6.31 0.00 N	50.50 -5.89 0.00 N	42.67 -4.84 0.00 N	53.38 -7.67 0.23 N	163.77 -19.70 0.00 N	34.42 -3.88 0.00 N	35.90 -4.02 0.00 N	36.65 -4.46 0.00 N
GLEN PARK___ 23778	31.54 -0.61 -0.41 N	42.26 -1.12 -0.24 N	41.11 -1.16 -0.05 N	39.34 -1.13 0.00 N	41.58 -1.20 -0.05 N	29.54 -0.85 -0.72 N	36.14 -1.18 -0.79 N	41.13 -1.27 3.63 N	38.17 -0.91 0.00 N	37.38 -0.84 -1.70 N	59.75 -1.24 0.00 N	70.99 -1.61 0.00 N	58.66 -1.26 0.00 N	46.47 -1.00 0.00 N	51.69 -1.22 0.00 N	61.28 -1.60 0.00 N	60.00 -1.57 0.00 N	54.91 -1.48 0.00 N	46.22 -1.29 0.00 N	58.64 -2.38 0.26 N	178.88 -4.60 0.00 N	37.16 -1.14 0.00 N	38.65 -1.27 0.00 N	39.58 -1.53 0.00 N
GLENWOOD_IC_1_G5 23712	81.49 2.71 -47.03 N	119.46 3.63 -72.69 N	83.78 3.53 -38.03 N	83.07 3.37 -39.24 N	82.89 3.50 -36.66 N	83.37 2.56 -51.15 N	80.68 3.10 -41.06 N	83.28 3.95 -33.30 N	87.07 3.68 -44.31 N	90.81 3.62 -50.67 N	93.09 5.87 -26.23 N	99.93 7.17 -20.16 N	123.39 5.96 -57.51 N	136.14 4.44 -84.23 N	120.67 4.97 -62.79 N	117.61 5.93 -48.81 N	115.69 5.54 -48.58 N	92.50 5.14 -30.97 N	96.25 4.10 -44.63 N	98.28 6.90 -30.10 N	218.06 15.96 -18.61 N	163.83 3.74 -121.79 N	90.28 3.68 -46.68 N	110.99 3.66 -66.23 N

GLENWOOD_IC_2_G1 23688	81.31 2.53 -47.03 N	119.21 3.38 -72.69 N	83.53 3.29 -38.03 N	82.83 3.13 -39.24 N	82.64 3.25 -36.66 N	83.19 2.39 -51.15 N	80.47 2.89 -41.06 N	83.00 3.66 -33.30 N	86.82 3.42 -44.31 N	90.58 3.39 -50.67 N	92.69 5.47 -26.23 N	99.48 6.72 -20.16 N	122.99 5.56 -57.51 N	135.84 4.13 -84.23 N	120.33 4.63 -62.79 N	117.21 5.53 -48.81 N	115.27 5.14 -48.58 N	92.14 4.77 -30.97 N	96.16 4.01 -44.63 N	97.99 6.61 -30.10 N	217.97 15.88 -18.61 N	163.57 3.48 -121.79 N	90.03 3.43 -46.68 N	110.75 3.41 -66.23 N
GLENWOOD_IC_3_G1 23689	81.31 2.53 -47.03 N	119.21 3.38 -72.69 N	83.53 3.29 -38.03 N	82.83 3.13 -39.24 N	82.64 3.25 -36.66 N	83.19 2.39 -51.15 N	80.47 2.89 -41.06 N	83.00 3.66 -33.30 N	86.82 3.42 -44.31 N	90.58 3.39 -50.67 N	92.69 5.47 -26.23 N	99.48 6.72 -20.16 N	122.99 5.56 -57.51 N	135.84 4.13 -84.23 N	120.33 4.63 -62.79 N	117.21 5.53 -48.81 N	115.27 5.14 -48.58 N	92.14 4.77 -30.97 N	96.16 4.01 -44.63 N	97.99 6.61 -30.10 N	217.97 15.88 -18.61 N	163.57 3.48 -121.79 N	90.03 3.43 -46.68 N	110.75 3.41 -66.23 N
GLENWOOD___4 23550	81.49 2.72 -47.03 N	119.47 3.64 -72.69 N	83.78 3.53 -38.03 N	83.07 3.37 -39.24 N	82.90 3.51 -36.66 N	83.37 2.56 -51.15 N	80.69 3.11 -41.06 N	83.28 3.95 -33.30 N	87.07 3.68 -44.31 N	90.81 3.63 -50.67 N	93.09 5.87 -26.23 N	99.93 7.17 -20.16 N	123.39 5.96 -57.51 N	136.14 4.44 -84.23 N	120.67 4.97 -62.79 N	117.61 5.93 -48.81 N	115.69 5.54 -48.58 N	92.51 5.15 -30.97 N	96.34 4.20 -44.63 N	98.34 6.96 -30.10 N	218.40 16.31 -18.61 N	163.83 3.74 -121.79 N	90.28 3.69 -46.68 N	111.00 3.66 -66.23 N
GLENWOOD___5 23614	81.49 2.72 -47.03 N	119.47 3.64 -72.69 N	83.78 3.53 -38.03 N	83.07 3.37 -39.24 N	82.90 3.51 -36.66 N	83.37 2.56 -51.15 N	80.69 3.11 -41.06 N	83.28 3.95 -33.30 N	87.07 3.68 -44.31 N	90.81 3.63 -50.67 N	93.09 5.87 -26.23 N	99.93 7.17 -20.16 N	123.39 5.96 -57.51 N	136.14 4.44 -84.23 N	120.67 4.97 -62.79 N	117.61 5.93 -48.81 N	115.69 5.54 -48.58 N	92.51 5.15 -30.97 N	96.34 4.20 -44.63 N	98.34 6.96 -30.10 N	218.40 16.31 -18.61 N	163.83 3.74 -121.79 N	90.28 3.69 -46.68 N	111.00 3.66 -66.23 N
GLOBAL GREEN_PORT_GT1 23814	82.06 3.28 -47.03 N	120.52 4.69 -72.69 N	84.96 4.71 -38.03 N	84.05 4.35 -39.24 N	83.93 4.54 -36.66 N	84.26 3.45 -51.15 N	81.60 4.02 -41.06 N	84.37 5.04 -33.30 N	87.80 4.41 -44.31 N	91.45 4.27 -50.67 N	94.02 6.80 -26.23 N	101.14 8.38 -20.16 N	124.38 6.95 -57.51 N	136.85 5.14 -84.23 N	121.33 5.63 -62.79 N	118.43 6.74 -48.81 N	116.44 6.29 -48.58 N	93.41 6.04 -30.97 N	97.38 5.23 -44.63 N	99.79 8.41 -30.10 N	219.63 17.53 -18.61 N	164.35 4.26 -121.79 N	90.78 4.18 -46.68 N	111.48 4.14 -66.23 N
GOETHSLN___LBMP 323567	41.84 2.43 -7.66 N	50.76 3.14 -4.48 N	46.27 3.07 -0.99 N	43.38 2.91 0.00 N	46.66 3.00 -0.94 N	45.57 2.21 -13.70 N	54.22 2.71 -14.99 N	47.16 3.44 2.31 N	42.34 3.26 0.00 N	71.98 3.28 -32.18 N	66.23 5.24 0.00 N	79.11 6.51 0.00 N	65.32 5.40 0.00 N	51.49 4.02 0.00 N	57.45 4.54 0.00 N	68.26 5.38 0.00 N	66.58 5.02 0.00 N	60.98 4.60 0.00 N	51.38 3.87 0.00 N	79.47 6.56 -11.63 N	199.55 16.07 0.00 N	41.65 3.35 0.00 N	43.27 3.36 0.00 N	44.39 3.29 0.00 N
GOUDEY___7 23579	33.09 -1.22 -2.56 N	43.02 -1.61 -1.50 N	40.90 -1.64 -0.33 N	38.98 -1.48 0.00 N	41.34 -1.69 -0.31 N	33.14 -1.10 -4.58 N	40.06 -1.47 -5.01 N	41.23 -1.55 3.25 N	37.68 -1.40 0.00 N	46.10 -1.17 -10.75 N	59.12 -1.87 0.00 N	70.33 -2.27 0.00 N	58.03 -1.89 0.00 N	46.07 -1.41 0.00 N	51.40 -1.51 0.00 N	61.01 -1.87 0.00 N	59.77 -1.79 0.00 N	54.73 -1.66 0.00 N	46.19 -1.32 0.00 N	59.99 -2.21 -0.92 N	179.07 -4.41 0.00 N	37.25 -1.05 0.00 N	38.84 -1.08 0.00 N	39.77 -1.34 0.00 N
GOUDEY___8 23580	33.11 -1.21 -2.56 N	43.03 -1.60 -1.50 N	40.91 -1.64 -0.33 N	38.98 -1.48 0.00 N	41.35 -1.69 -0.31 N	33.14 -1.10 -4.58 N	40.06 -1.47 -5.01 N	41.23 -1.55 3.25 N	37.67 -1.41 0.00 N	46.09 -1.17 -10.75 N	59.13 -1.86 0.00 N	70.35 -2.25 0.00 N	58.04 -1.89 0.00 N	46.07 -1.41 0.00 N	51.41 -1.50 0.00 N	61.04 -1.84 0.00 N	59.79 -1.77 0.00 N	54.75 -1.64 0.00 N	46.21 -1.31 0.00 N	60.05 -2.15 -0.92 N	179.13 -4.35 0.00 N	37.25 -1.05 0.00 N	38.83 -1.09 0.00 N	39.76 -1.34 0.00 N
GOWANUS_GT1_1 24077	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
GOWANUS_GT1_2 24078	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
GOWANUS_GT1_3 24079	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
GOWANUS_GT1_4 24080	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
GOWANUS_GT1_5 24084	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
GOWANUS_GT1_6 24111	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 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	N	N
GOWANUS_GT1_7	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24112	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT1_8	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24113	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT2_1	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24114	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT2_2	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24115	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT2_3	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24116	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT2_4	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24117	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT2_5	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24118	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT2_6	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24119	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT2_7	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24120	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT2_8	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24121	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_1	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24122	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_2	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24123	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_3	90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84				
24124	2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40				
	-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_4	90.82	1																										

24125				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24126				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24127				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24128				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24129				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24130				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24131				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_3				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24132				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_4				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24133				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24134				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24135				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_7				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24136				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_8				90.82	102.79	93.49	66.63	51.13	45.54	60.30	71.76	92.53	117.43	105.58	106.25	106.20	106.02	106.07	106.11	106.10	107.27	119.58	83.66	209.65	104.68	105.14	86.84
24137				2.47	3.21	3.10	2.91	3.01	2.18	2.67	3.41	3.28	3.29	5.28	6.59	5.56	4.14	4.67	5.50	5.14	4.71	3.97	6.96	16.48	3.49	3.47	3.40
				-56.60	-56.44	-48.18	-23.25	-5.39	-13.70	-21.12	-22.33	-50.17	-77.62	-39.31	-27.05	-40.72	-54.40	-48.49	-37.73	-39.40	-46.18	-68.09	-15.41	-9.69	-62.89	-61.76	-42.34
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GRAHMSVILLE____HY				39.28	48.24	44.25	41.60	44.70	42.31	50.48	45.16	40.45	65.65	63.37	75.57	62.38	49.25	54.88	65.20	63.69	58.36	49.19	68.48	191.10	39.83	41.35	42.46
23607				0.94	1.25	1.19	1.13	1.17	0.88	1.08	1.38	1.37	1.47	2.38	2.98	2.45	1.76	1.97	2.33	2.13	1.98	1.67	3.69	7.62	1.53	1.43	1.35
				-6.59	-3.85	-0.85	0.00	-0.81	-11.78	-12.88	2.24	0.00	-27.65	0.00	0.00	0.00	0.00	0.00									

GREENIDGE___3 23582	30.27 -3.03 -1.55 N	39.85 -4.20 -0.91 N	38.13 -4.29 -0.20 N	36.58 -3.89 0.00 N	38.61 -4.31 -0.19 N	29.69 -2.75 -2.78 N	35.86 -3.69 -3.04 N	38.32 -4.23 3.48 N	35.51 -3.57 0.00 N	39.62 -3.42 -6.52 N	55.39 -5.60 0.00 N	65.61 -6.99 0.00 N	54.22 -5.70 0.00 N	43.28 -4.20 0.00 N	48.28 -4.63 0.00 N	57.07 -5.80 0.00 N	55.98 -5.58 0.00 N	51.30 -5.09 0.00 N	43.45 -4.07 0.00 N	55.13 -6.33 -0.19 N	167.57 -15.91 0.00 N	35.18 -3.12 0.00 N	36.76 -3.16 0.00 N	37.60 -3.51 0.00 N
GREENIDGE___4 23583	30.27 -3.03 -1.55 N	39.85 -4.20 -0.91 N	38.13 -4.29 -0.20 N	36.58 -3.89 0.00 N	38.61 -4.31 -0.19 N	29.69 -2.75 -2.78 N	35.86 -3.69 -3.04 N	38.32 -4.23 3.48 N	35.51 -3.57 0.00 N	39.62 -3.42 -6.52 N	55.39 -5.60 0.00 N	65.61 -6.99 0.00 N	54.22 -5.70 0.00 N	43.28 -4.20 0.00 N	48.28 -4.63 0.00 N	57.07 -5.80 0.00 N	55.98 -5.58 0.00 N	51.30 -5.09 0.00 N	43.45 -4.07 0.00 N	55.13 -6.33 -0.19 N	167.57 -15.91 0.00 N	35.18 -3.12 0.00 N	36.76 -3.16 0.00 N	37.60 -3.51 0.00 N
HARZA MOOSE___RIVER 24016	31.72 -0.04 0.00 N	43.00 -0.14 0.00 N	42.02 -0.19 0.00 N	40.27 -0.19 0.00 N	42.53 -0.19 0.00 N	29.51 -0.14 0.00 N	36.30 -0.22 0.00 N	42.17 -0.18 3.68 N	39.03 -0.05 0.00 N	36.53 0.01 0.00 N	61.06 0.07 0.00 N	72.69 0.09 0.00 N	59.99 0.07 0.00 N	47.55 0.08 0.00 N	52.97 0.06 0.00 N	62.87 0.00 0.00 N	61.59 0.03 0.00 N	56.41 0.03 0.00 N	47.53 0.01 0.00 N	60.49 -0.56 0.24 N	183.94 0.46 0.00 N	38.28 -0.02 0.00 N	39.84 -0.08 0.00 N	40.93 -0.17 0.00 N
HEMPSTEAD___ 23647	81.60 2.82 -47.03 N	119.62 3.79 -72.69 N	83.94 3.69 -38.03 N	83.22 3.52 -39.24 N	83.04 3.65 -36.66 N	83.49 2.68 -51.15 N	80.81 3.23 -41.06 N	83.45 4.12 -33.30 N	87.16 3.77 -44.31 N	90.86 3.67 -50.67 N	93.11 5.89 -26.23 N	99.87 7.11 -20.16 N	123.35 5.91 -57.51 N	136.12 4.41 -84.23 N	120.68 4.98 -62.79 N	117.65 5.96 -48.81 N	115.71 5.56 -48.58 N	92.59 5.23 -30.97 N	96.52 4.38 -44.63 N	98.40 7.02 -30.10 N	218.49 16.40 -18.61 N	163.89 3.80 -121.79 N	90.32 3.72 -46.68 N	111.08 3.75 -66.23 N
HICKLING___1 23621	31.70 -2.04 -1.99 N	41.60 -2.70 -1.16 N	39.69 -2.78 -0.26 N	37.93 -2.54 0.00 N	40.08 -2.89 -0.24 N	31.30 -1.91 -3.55 N	37.85 -2.55 -3.88 N	40.07 -2.58 3.38 N	36.66 -2.42 0.00 N	42.83 -2.02 -8.34 N	57.92 -3.07 0.00 N	68.89 -3.71 0.00 N	56.82 -3.11 0.00 N	45.25 -2.23 0.00 N	50.58 -2.34 0.00 N	60.00 -2.88 0.00 N	58.88 -2.69 0.00 N	53.90 -2.49 0.00 N	45.56 -1.96 0.00 N	58.07 -3.72 -0.50 N	176.79 -6.69 0.00 N	36.62 -1.68 0.00 N	38.24 -1.68 0.00 N	38.94 -2.17 0.00 N
HICKLING___2 23622	31.70 -2.03 -1.99 N	41.60 -2.70 -1.16 N	39.69 -2.78 -0.26 N	37.94 -2.52 0.00 N	40.08 -2.89 -0.24 N	31.30 -1.91 -3.55 N	37.86 -2.54 -3.88 N	40.07 -2.58 3.38 N	36.67 -2.41 0.00 N	42.83 -2.02 -8.34 N	57.93 -3.06 0.00 N	68.92 -3.68 0.00 N	56.83 -3.09 0.00 N	45.25 -2.22 0.00 N	50.59 -2.32 0.00 N	60.02 -2.86 0.00 N	58.89 -2.67 0.00 N	53.92 -2.47 0.00 N	45.56 -1.95 0.00 N	58.07 -3.72 -0.50 N	176.80 -6.68 0.00 N	36.62 -1.68 0.00 N	38.24 -1.68 0.00 N	38.95 -2.15 0.00 N
HIGH FALLS___HY 23754	41.31 1.89 -7.66 N	50.13 2.51 -4.48 N	45.65 2.44 -0.99 N	42.79 2.33 0.00 N	46.07 2.41 -0.94 N	45.13 1.77 -13.70 N	53.67 2.16 -14.99 N	46.46 2.75 2.31 N	41.63 2.55 0.00 N	71.29 2.59 -32.18 N	65.21 4.22 0.00 N	77.79 5.19 0.00 N	64.21 4.29 0.00 N	50.61 3.13 0.00 N	56.45 3.54 0.00 N	66.99 4.12 0.00 N	65.40 3.83 0.00 N	59.93 3.54 0.00 N	50.55 3.03 0.00 N	70.53 5.14 -4.13 N	196.75 13.27 0.00 N	40.99 2.69 0.00 N	42.45 2.53 0.00 N	43.58 2.47 0.00 N
HILLBURN___GT 23639	40.78 1.80 -7.23 N	49.73 2.36 -4.23 N	45.46 2.31 -0.93 N	42.69 2.22 0.00 N	45.90 2.30 -0.88 N	44.27 1.68 -12.93 N	52.70 2.04 -14.14 N	46.34 2.60 2.28 N	41.61 2.53 0.00 N	69.47 2.59 -30.36 N	65.17 4.18 0.00 N	77.73 5.13 0.00 N	64.17 4.24 0.00 N	50.57 3.09 0.00 N	56.34 3.43 0.00 N	66.96 4.09 0.00 N	65.34 3.77 0.00 N	59.86 3.47 0.00 N	50.41 2.89 0.00 N	68.99 5.23 -2.48 N	196.32 12.83 0.00 N	40.95 2.65 0.00 N	42.47 2.55 0.00 N	43.57 2.47 0.00 N
HOLTSVILLE_IC_1 23690	81.44 2.66 -47.03 N	119.57 3.74 -72.69 N	84.00 3.75 -38.03 N	83.19 3.49 -39.24 N	83.04 3.65 -36.66 N	83.58 2.77 -51.15 N	80.81 3.23 -41.06 N	83.37 4.04 -33.30 N	86.94 3.55 -44.31 N	90.54 3.35 -50.67 N	92.38 5.16 -26.23 N	99.10 6.34 -20.16 N	122.66 5.22 -57.51 N	135.48 3.78 -84.23 N	119.81 4.12 -62.79 N	116.66 4.97 -48.81 N	114.77 4.63 -48.58 N	91.80 4.43 -30.97 N	95.99 3.85 -44.63 N	97.87 6.49 -30.10 N	213.70 11.61 -18.61 N	163.29 3.20 -121.79 N	89.79 3.20 -46.68 N	110.63 3.30 -66.23 N
HOLTSVILLE_IC_10 23699	81.60 2.82 -47.03 N	119.79 3.96 -72.69 N	84.21 3.96 -38.03 N	83.39 3.69 -39.24 N	83.24 3.86 -36.66 N	83.73 2.93 -51.15 N	80.99 3.41 -41.06 N	83.62 4.29 -33.30 N	87.16 3.77 -44.31 N	90.75 3.57 -50.67 N	92.74 5.52 -26.23 N	99.53 6.77 -20.16 N	123.02 5.58 -57.51 N	135.77 4.06 -84.23 N	120.13 4.43 -62.79 N	117.03 5.35 -48.81 N	115.11 4.97 -48.58 N	92.15 4.79 -30.97 N	96.29 4.15 -44.63 N	98.23 6.85 -30.10 N	214.39 12.29 -18.61 N	163.48 3.39 -121.79 N	90.03 3.43 -46.68 N	110.84 3.50 -66.23 N
HOLTSVILLE_IC_2 23691	81.44 2.66 -47.03 N	119.57 3.74 -72.69 N	84.00 3.75 -38.03 N	83.19 3.49 -39.24 N	83.04 3.65 -36.66 N	83.58 2.77 -51.15 N	80.81 3.23 -41.06 N	83.37 4.04 -33.30 N	86.94 3.55 -44.31 N	90.54 3.35 -50.67 N	92.38 5.16 -26.23 N	99.10 6.34 -20.16 N	122.66 5.22 -57.51 N	135.48 3.78 -84.23 N	119.81 4.12 -62.79 N	116.66 4.97 -48.81 N	114.77 4.63 -48.58 N	91.80 4.43 -30.97 N	95.99 3.85 -44.63 N	97.87 6.49 -30.10 N	213.70 11.61 -18.61 N	163.29 3.20 -121.79 N	89.79 3.20 -46.68 N	110.63 3.30 -66.23 N
HOLTSVILLE_IC_3 23692	81.44 2.66 -47.03 N	119.57 3.74 -72.69 N	84.00 3.75 -38.03 N	83.19 3.49 -39.24 N	83.04 3.65 -36.66 N	83.58 2.77 -51.15 N	80.81 3.23 -41.06 N	83.37 4.04 -33.30 N	86.94 3.55 -44.31 N	90.54 3.35 -50.67 N	92.38 5.16 -26.23 N	99.10 6.34 -20.16 N	122.66 5.22 -57.51 N	135.48 3.78 -84.23 N	119.81 4.12 -62.79 N	116.66 4.97 -48.81 N	114.77 4.63 -48.58 N	91.80 4.43 -30.97 N	95.99 3.85 -44.63 N	97.87 6.49 -30.10 N	213.70 11.61 -18.61 N	163.29 3.20 -121.79 N	89.79 3.20 -46.68 N	110.63 3.30 -66.23 N
HOLTSVILLE_IC_4 23693	81.44 2.66 -47.03 N	119.57 3.74 -72.69 N	84.00 3.75 -38.03 N	83.19 3.49 -39.24 N	83.04 3.65 -36.66 N	83.58 2.77 -51.15 N	80.81 3.23 -41.06 N	83.37 4.04 -33.30 N	86.94 3.55 -44.31 N	90.54 3.35 -50.67 N	92.38 5.16 -26.23 N	99.10 6.34 -20.16 N	122.66 5.22 -57.51 N	135.48 3.78 -84.23 N	119.81 4.12 -62.79 N	116.66 4.97 -48.81 N	114.77 4.63 -48.58 N	91.80 4.43 -30.97 N	95.99 3.85 -44.63 N	97.87 6.49 -30.10 N	213.70 11.61 -18.61 N	163.29 3.20 -121.79 N	89.79 3.20 -46.68 N	110.63 3.30 -66.23 N
HOLTSVILLE_IC_5 23694	81.44 2.66 -47.03 N	119.57 3.74 -72.69 N	84.00 3.75 -38.03 N	83.19 3.49 -39.24 N	83.04 3.65 -36.66 N	83.58 2.77 -51.15 N	80.81 3.23 -41.06 N	83.37 4.04 -33.30 N	86.94 3.55 -44.31 N	90.54 3.35 -50.67 N	92.38 5.16 -26.23 N	99.10 6.34 -20.16 N	122.66 5.22 -57.51 N	135.48 3.78 -84.23 N	119.81 4.12 -62.79 N	116.66 4.97 -48.81 N	114.77 4.63 -48.58 N	91.80 4.43 -30.97 N	95.99 3.85 -44.63 N	97.87 6.49 -30.10 N	213.70 11.61 -18.61 N	163.29 3.20 -121.79 N	89.79 3.20 -46.68 N	110.63 3.30 -66.23 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
HOLTSVILLE_IC_6 23695	81.60 2.82 -47.03 N	119.79 3.96 -72.69 N	84.21 3.96 -38.03 N	83.39 3.69 -39.24 N	83.24 3.86 -36.66 N	83.73 2.93 -51.15 N	80.99 3.41 -41.06 N	83.62 4.29 -33.30 N	87.16 3.77 -44.31 N	90.75 3.57 -50.67 N	92.74 5.52 -26.23 N	99.53 6.77 -20.16 N	123.02 5.58 -57.51 N	135.77 4.06 -84.23 N	120.13 4.43 -62.79 N	117.03 5.35 -48.81 N	115.11 4.97 -48.58 N	92.15 4.79 -30.97 N	96.29 4.15 -44.63 N	98.23 6.85 -30.10 N	214.39 12.29 -18.61 N	163.48 3.39 -121.79 N	90.03 3.43 -46.68 N	110.84 3.50 -66.23 N	
HOLTSVILLE_IC_7 23696	81.60 2.82 -47.03 N	119.79 3.96 -72.69 N	84.21 3.96 -38.03 N	83.39 3.69 -39.24 N	83.24 3.86 -36.66 N	83.73 2.93 -51.15 N	80.99 3.41 -41.06 N	83.62 4.29 -33.30 N	87.16 3.77 -44.31 N	90.75 3.57 -50.67 N	92.74 5.52 -26.23 N	99.53 6.77 -20.16 N	123.02 5.58 -57.51 N	135.77 4.06 -84.23 N	120.13 4.43 -62.79 N	117.03 5.35 -48.81 N	115.11 4.97 -48.58 N	92.15 4.79 -30.97 N	96.29 4.15 -44.63 N	98.23 6.85 -30.10 N	214.39 12.29 -18.61 N	163.48 3.39 -121.79 N	90.03 3.43 -46.68 N	110.84 3.50 -66.23 N	
HOLTSVILLE_IC_8 23697	81.60 2.82 -47.03 N	119.79 3.96 -72.69 N	84.21 3.96 -38.03 N	83.39 3.69 -39.24 N	83.24 3.86 -36.66 N	83.73 2.93 -51.15 N	80.99 3.41 -41.06 N	83.62 4.29 -33.30 N	87.16 3.77 -44.31 N	90.75 3.57 -50.67 N	92.74 5.52 -26.23 N	99.53 6.77 -20.16 N	123.02 5.58 -57.51 N	135.77 4.06 -84.23 N	120.13 4.43 -62.79 N	117.03 5.35 -48.81 N	115.11 4.97 -48.58 N	92.15 4.79 -30.97 N	96.29 4.15 -44.63 N	98.23 6.85 -30.10 N	214.39 12.29 -18.61 N	163.48 3.39 -121.79 N	90.03 3.43 -46.68 N	110.84 3.50 -66.23 N	
HOLTSVILLE_IC_9 23698	81.60 2.82 -47.03 N	119.79 3.96 -72.69 N	84.21 3.96 -38.03 N	83.39 3.69 -39.24 N	83.24 3.86 -36.66 N	83.73 2.93 -51.15 N	80.99 3.41 -41.06 N	83.62 4.29 -33.30 N	87.16 3.77 -44.31 N	90.75 3.57 -50.67 N	92.74 5.52 -26.23 N	99.53 6.77 -20.16 N	123.02 5.58 -57.51 N	135.77 4.06 -84.23 N	120.13 4.43 -62.79 N	117.03 5.35 -48.81 N	115.11 4.97 -48.58 N	92.15 4.79 -30.97 N	96.29 4.15 -44.63 N	98.23 6.85 -30.10 N	214.39 12.29 -18.61 N	163.48 3.39 -121.79 N	90.03 3.43 -46.68 N	110.84 3.50 -66.23 N	
HQ_GEN_CEDARS 23644	32.05 0.30 0.00 N	43.50 0.36 0.00 N	42.59 0.38 0.00 N	40.81 0.35 0.00 N	43.11 0.39 0.00 N	29.89 0.23 0.00 N	36.73 0.21 0.00 N	42.68 0.07 3.43 N	39.13 0.05 0.00 N	36.42 -0.10 0.00 N	60.87 -0.12 0.00 N	72.37 -0.22 0.00 N	59.95 0.02 0.00 N	47.68 0.20 0.00 N	53.14 0.23 0.00 N	63.14 0.26 0.00 N	62.01 0.45 0.00 N	56.84 0.46 0.00 N	47.86 0.34 0.00 N	60.60 -0.61 0.06 N	183.74 0.25 0.00 N	38.33 0.03 0.00 N	40.04 0.13 0.00 N	41.51 0.40 0.00 N	
HQ_GEN_CHAT DC 23651	31.56 -0.19 0.00 N	42.89 -0.25 0.00 N	42.00 -0.21 0.00 N	40.25 -0.21 0.00 N	42.52 -0.20 0.00 N	29.49 -0.17 0.00 N	36.35 -0.17 0.00 N	45.76 -0.23 0.04 N	38.80 -0.28 0.00 N	36.12 -0.40 0.00 N	60.41 -0.58 0.00 N	71.83 -0.77 0.00 N	59.37 -0.56 0.00 N	47.10 -0.38 0.00 N	52.48 -0.43 0.00 N	62.38 -0.50 0.00 N	61.18 -0.38 0.00 N	56.05 -0.34 0.00 N	47.22 -0.29 0.00 N	61.21 -0.61 -0.55 N	12.76 -4.18 441.13 N	37.93 -0.37 0.00 N	39.61 -0.31 0.00 N	40.85 -0.25 0.00 N	
HUDSON_AVE_GT_3 23810	41.80 2.39 -7.66 N	50.74 3.13 -4.48 N	46.26 3.06 -0.99 N	43.37 2.91 0.00 N	46.66 3.00 -0.94 N	45.56 2.20 -13.70 N	54.21 2.70 -14.99 N	47.15 3.43 2.31 N	42.33 3.25 0.00 N	71.96 3.26 -32.18 N	66.21 5.22 0.00 N	79.09 6.49 0.00 N	65.30 5.37 0.00 N	51.48 4.00 0.00 N	57.43 4.52 0.00 N	68.23 5.36 0.00 N	66.55 4.99 0.00 N	60.98 4.59 0.00 N	51.36 3.85 0.00 N	79.47 6.56 -11.63 N	199.50 16.02 0.00 N	41.64 3.34 0.00 N	43.26 3.34 0.00 N	44.38 3.27 0.00 N	
HUDSON_AVE_GT_4 23540	41.80 2.39 -7.66 N	50.74 3.13 -4.48 N	46.26 3.06 -0.99 N	43.37 2.91 0.00 N	46.66 3.00 -0.94 N	45.56 2.20 -13.70 N	54.21 2.70 -14.99 N	47.15 3.43 2.31 N	42.33 3.25 0.00 N	71.96 3.26 -32.18 N	66.21 5.22 0.00 N	79.09 6.49 0.00 N	65.30 5.37 0.00 N	51.48 4.00 0.00 N	57.43 4.52 0.00 N	68.23 5.36 0.00 N	66.55 4.99 0.00 N	60.98 4.59 0.00 N	51.36 3.85 0.00 N	79.47 6.56 -11.63 N	199.50 16.02 0.00 N	41.64 3.34 0.00 N	43.26 3.34 0.00 N	44.38 3.27 0.00 N	
HUDSON_AVE_GT_5 23657	41.80 2.39 -7.66 N	50.74 3.13 -4.48 N	46.26 3.06 -0.99 N	43.37 2.91 0.00 N	46.66 3.00 -0.94 N	45.56 2.20 -13.70 N	54.21 2.70 -14.99 N	47.15 3.43 2.31 N	42.33 3.25 0.00 N	71.96 3.26 -32.18 N	66.21 5.22 0.00 N	79.09 6.49 0.00 N	65.30 5.37 0.00 N	51.48 4.00 0.00 N	57.43 4.52 0.00 N	68.23 5.36 0.00 N	66.55 4.99 0.00 N	60.98 4.59 0.00 N	51.36 3.85 0.00 N	79.47 6.56 -11.63 N	199.50 16.02 0.00 N	41.64 3.34 0.00 N	43.26 3.34 0.00 N	44.38 3.27 0.00 N	
HUDSON_AVE_10 24168	41.65 2.24 -7.66 N	50.53 2.92 -4.48 N	46.08 2.88 -0.99 N	43.22 2.76 0.00 N	46.50 2.84 -0.94 N	45.45 2.09 -13.70 N	54.07 2.56 -14.99 N	46.98 3.26 2.31 N	42.17 3.09 0.00 N	71.81 3.12 -32.18 N	65.92 4.93 0.00 N	78.75 6.15 0.00 N	65.02 5.10 0.00 N	51.25 3.78 0.00 N	57.18 4.27 0.00 N	67.93 5.06 0.00 N	66.26 4.69 0.00 N	60.70 4.31 0.00 N	51.13 3.62 0.00 N	79.39 6.48 -11.63 N	198.55 15.07 0.00 N	41.46 3.16 0.00 N	43.11 3.19 0.00 N	44.23 3.13 0.00 N	
HUNTLEY___63 23557	29.39 -3.62 -1.26 N	38.73 -5.14 -0.74 N	37.32 -5.05 -0.16 N	35.81 -4.66 0.00 N	37.80 -5.07 -0.15 N	28.40 -3.51 -2.25 N	34.29 -4.69 -2.46 N	36.74 -5.74 3.55 N	34.37 -4.71 0.00 N	37.25 -4.56 -5.28 N	54.17 -6.82 0.00 N	63.75 -8.85 0.00 N	52.91 -7.01 0.00 N	42.52 -4.96 0.00 N	47.38 -5.53 0.00 N	56.27 -6.60 0.00 N	55.40 -6.16 0.00 N	50.47 -5.91 0.00 N	42.59 -4.93 0.00 N	50.87 -10.36 0.05 N	161.78 -21.70 0.00 N	34.28 -4.02 0.00 N	35.99 -3.92 0.00 N	36.69 -4.41 0.00 N	
HUNTLEY___64 23558	29.39 -3.62 -1.26 N	38.73 -5.14 -0.74 N	37.32 -5.05 -0.16 N	35.81 -4.66 0.00 N	37.80 -5.07 -0.15 N	28.40 -3.51 -2.25 N	34.29 -4.69 -2.46 N	36.74 -5.74 3.55 N	34.37 -4.71 0.00 N	37.25 -4.56 -5.28 N	54.17 -6.82 0.00 N	63.75 -8.85 0.00 N	52.91 -7.01 0.00 N	42.52 -4.96 0.00 N	47.38 -5.53 0.00 N	56.27 -6.60 0.00 N	55.40 -6.16 0.00 N	50.47 -5.91 0.00 N	42.59 -4.93 0.00 N	50.87 -10.36 0.05 N	161.78 -21.70 0.00 N	34.28 -4.02 0.00 N	35.99 -3.92 0.00 N	36.69 -4.41 0.00 N	
HUNTLEY___65 23559	29.39 -3.62 -1.26 N	38.73 -5.14 -0.74 N	37.32 -5.05 -0.16 N	35.81 -4.66 0.00 N	37.80 -5.07 -0.15 N	28.40 -3.51 -2.25 N	34.29 -4.69 -2.46 N	36.74 -5.74 3.55 N	34.37 -4.71 0.00 N	37.25 -4.56 -5.28 N	54.17 -6.82 0.00 N	63.75 -8.85 0.00 N	52.91 -7.01 0.00 N	42.52 -4.96 0.00 N	47.38 -5.53 0.00 N	56.27 -6.60 0.00 N	55.40 -6.16 0.00 N	50.47 -5.91 0.00 N	42.59 -4.93 0.00 N	50.87 -10.36 0.05 N	161.78 -21.70 0.00 N	34.28 -4.02 0.00 N	35.99 -3.92 0.00 N	36.69 -4.41 0.00 N	
HUNTLEY___66	29.39	38.73	37.32	35.81	37.80	28.40	34.29	36.74	34.37	37.25	54.17	63.75	52.91	42.52	47.38	56.27	55.40	50.47	42.59	50.87	161.78	34.28	35.99	36.69	



23560	-3.62 -1.26 N	-5.14 -0.74 N	-5.05 -0.16 N	-4.66 0.00 N	-5.07 -0.15 N	-3.51 -2.25 N	-4.69 -2.46 N	-5.74 3.55 N	-4.71 0.00 N	-4.56 -5.28 N	-6.82 0.00 N	-8.85 0.00 N	-7.01 0.00 N	-4.96 0.00 N	-5.53 0.00 N	-6.60 0.00 N	-6.16 0.00 N	-5.91 0.00 N	-4.93 0.00 N	-10.36 0.05 N	-21.70 0.00 N	-4.02 0.00 N	-3.92 0.00 N	-4.41 0.00 N
HUNTLEY____67 23561	28.98 -4.07 -1.30 N	38.17 -5.73 -0.74 N	36.75 -5.64 -0.17 N	35.23 -5.23 0.00 N	37.22 -5.67 -0.16 N	28.06 -3.93 -2.33 N	33.87 -5.20 -2.54 N	36.13 -6.36 3.54 N	33.81 -5.26 0.00 N	36.93 -5.05 -5.46 N	53.28 -7.71 0.00 N	62.72 -9.88 0.00 N	52.06 -7.86 0.00 N	41.82 -5.66 0.00 N	46.62 -6.29 0.00 N	55.38 -7.50 0.00 N	54.52 -7.05 0.00 N	49.68 -6.70 0.00 N	41.92 -5.60 0.00 N	50.44 -10.82 0.02 N	159.29 -24.18 0.00 N	33.74 -4.56 0.00 N	35.42 -4.49 0.00 N	36.12 -4.99 0.00 N
HUNTLEY____68 23562	28.98 -4.07 -1.30 N	38.17 -5.73 -0.74 N	36.75 -5.64 -0.17 N	35.23 -5.23 0.00 N	37.22 -5.67 -0.16 N	28.06 -3.93 -2.33 N	33.87 -5.20 -2.54 N	36.13 -6.36 3.54 N	33.81 -5.26 0.00 N	36.93 -5.05 -5.46 N	53.28 -7.71 0.00 N	62.72 -9.88 0.00 N	52.06 -7.86 0.00 N	41.82 -5.66 0.00 N	46.62 -6.29 0.00 N	55.38 -7.50 0.00 N	54.52 -7.05 0.00 N	49.68 -6.70 0.00 N	41.92 -5.60 0.00 N	50.44 -10.82 0.02 N	159.29 -24.18 0.00 N	33.74 -4.56 0.00 N	35.42 -4.49 0.00 N	36.12 -4.99 0.00 N
INDECK____CORINTH 23802	44.19 2.40 -10.04 N	52.19 3.18 -5.87 N	46.79 3.28 -1.30 N	43.46 3.00 0.00 N	47.19 3.24 -1.23 N	49.98 2.37 -17.95 N	59.09 2.94 -19.64 N	47.23 3.79 2.59 N	42.35 3.27 0.00 N	81.75 3.07 -42.16 N	65.23 4.24 0.00 N	77.95 5.35 0.00 N	63.82 3.90 0.00 N	50.46 2.98 0.00 N	56.23 3.32 0.00 N	67.39 4.51 0.00 N	65.11 3.55 0.00 N	59.59 3.21 0.00 N	50.09 2.57 0.00 N	72.17 5.45 -5.45 N	195.19 11.71 0.00 N	40.39 2.09 0.00 N	41.97 2.05 0.00 N	43.21 2.11 0.00 N
INDECK____ILION 23567	32.71 0.96 0.00 N	44.47 1.33 0.00 N	43.50 1.28 0.00 N	41.74 1.27 0.00 N	44.06 1.33 0.00 N	30.58 0.92 0.00 N	37.63 1.11 0.00 N	43.75 1.46 3.74 N	40.32 1.24 0.00 N	37.80 1.28 0.00 N	63.06 2.07 0.00 N	75.12 2.52 0.00 N	61.87 1.95 0.00 N	48.91 1.43 0.00 N	54.48 1.57 0.00 N	64.78 1.90 0.00 N	63.34 1.78 0.00 N	58.02 1.63 0.00 N	48.85 1.33 0.00 N	62.81 1.62 0.09 N	189.49 6.01 0.00 N	39.45 1.15 0.00 N	41.04 1.12 0.00 N	42.24 1.13 0.00 N
INDECK____OLEAN 23982	29.99 -3.22 -1.45 N	39.55 -4.43 -0.85 N	37.97 -4.43 -0.19 N	36.38 -4.09 0.00 N	38.35 -4.55 -0.18 N	29.15 -3.11 -2.60 N	35.23 -4.13 -2.84 N	37.88 -4.64 3.51 N	35.04 -4.04 0.00 N	38.98 -3.65 -6.11 N	55.54 -5.45 0.00 N	65.76 -6.84 0.00 N	54.36 -5.57 0.00 N	43.48 -4.00 0.00 N	48.59 -4.32 0.00 N	57.71 -5.17 0.00 N	56.77 -4.80 0.00 N	51.88 -4.51 0.00 N	43.82 -3.70 0.00 N	53.73 -7.64 -0.10 N	169.13 -14.35 0.00 N	35.25 -3.05 0.00 N	36.87 -3.05 0.00 N	37.41 -3.69 0.00 N
INDECK____OSWEGO 23783	30.85 -1.60 -0.70 N	41.27 -2.27 -0.41 N	40.04 -2.27 -0.09 N	38.31 -2.16 0.00 N	40.49 -2.32 -0.09 N	29.33 -1.58 -1.25 N	35.87 -2.02 -1.37 N	39.94 -2.43 3.66 N	37.11 -1.97 0.00 N	37.66 -1.80 -2.94 N	58.14 -2.85 0.00 N	69.15 -3.45 0.00 N	57.13 -2.79 0.00 N	45.37 -2.11 0.00 N	50.55 -2.36 0.00 N	59.99 -2.89 0.00 N	58.78 -2.78 0.00 N	53.80 -2.59 0.00 N	45.37 -2.15 0.00 N	57.39 -3.55 0.34 N	175.20 -8.28 0.00 N	36.58 -1.72 0.00 N	38.13 -1.79 0.00 N	39.10 -2.00 0.00 N
INDECK____YERKES 23781	29.39 -3.62 -1.26 N	38.73 -5.14 -0.74 N	37.32 -5.05 -0.16 N	35.81 -4.66 0.00 N	37.80 -5.07 -0.15 N	28.40 -3.51 -2.25 N	34.29 -4.69 -2.46 N	36.74 -5.74 3.55 N	34.37 -4.71 0.00 N	37.25 -4.56 -5.28 N	54.17 -6.82 0.00 N	63.75 -8.85 0.00 N	52.91 -7.01 0.00 N	42.52 -4.96 0.00 N	47.38 -5.53 0.00 N	56.27 -6.60 0.00 N	55.40 -6.16 0.00 N	50.47 -5.91 0.00 N	42.59 -4.93 0.00 N	50.87 -10.36 0.05 N	161.78 -21.70 0.00 N	34.28 -4.02 0.00 N	35.99 -3.92 0.00 N	36.69 -4.41 0.00 N
INDIAN POINT_GT_1 24139	41.42 2.04 -7.64 N	50.29 2.69 -4.47 N	45.82 2.62 -0.98 N	42.97 2.50 0.00 N	46.25 2.60 -0.93 N	45.21 1.90 -13.65 N	53.77 2.32 -14.93 N	46.66 2.94 2.31 N	41.85 2.77 0.00 N	71.40 2.82 -32.06 N	65.53 4.54 0.00 N	78.21 5.61 0.00 N	64.54 4.62 0.00 N	50.89 3.41 0.00 N	56.73 3.82 0.00 N	67.40 4.52 0.00 N	65.77 4.21 0.00 N	60.25 3.87 0.00 N	50.76 3.25 0.00 N	68.43 5.71 -1.44 N	197.28 13.80 0.00 N	41.16 2.86 0.00 N	42.74 2.82 0.00 N	43.88 2.77 0.00 N
INDIAN POINT_GT_2 23659	41.42 2.04 -7.64 N	50.29 2.69 -4.47 N	45.82 2.62 -0.98 N	42.97 2.50 0.00 N	46.25 2.60 -0.93 N	45.21 1.90 -13.65 N	53.77 2.32 -14.93 N	46.66 2.94 2.31 N	41.85 2.77 0.00 N	71.40 2.82 -32.06 N	65.53 4.54 0.00 N	78.21 5.61 0.00 N	64.54 4.62 0.00 N	50.89 3.41 0.00 N	56.73 3.82 0.00 N	67.40 4.52 0.00 N	65.77 4.21 0.00 N	60.25 3.87 0.00 N	50.76 3.25 0.00 N	68.43 5.71 -1.44 N	197.28 13.80 0.00 N	41.16 2.86 0.00 N	42.74 2.82 0.00 N	43.88 2.77 0.00 N
INDIAN POINT_GT_3 24019	41.42 2.04 -7.64 N	50.29 2.69 -4.47 N	45.82 2.62 -0.98 N	42.97 2.50 0.00 N	46.25 2.60 -0.93 N	45.21 1.90 -13.65 N	53.77 2.32 -14.93 N	46.66 2.94 2.31 N	41.85 2.77 0.00 N	71.40 2.82 -32.06 N	65.53 4.54 0.00 N	78.21 5.61 0.00 N	64.54 4.62 0.00 N	50.89 3.41 0.00 N	56.73 3.82 0.00 N	67.40 4.52 0.00 N	65.77 4.21 0.00 N	60.25 3.87 0.00 N	50.76 3.25 0.00 N	68.43 5.71 -1.44 N	197.28 13.80 0.00 N	41.16 2.86 0.00 N	42.74 2.82 0.00 N	43.88 2.77 0.00 N
INDIAN POINT____2 23530	41.60 2.19 -7.66 N	50.51 2.89 -4.48 N	46.02 2.81 -0.99 N	43.14 2.67 0.00 N	46.44 2.78 -0.94 N	45.40 2.03 -13.70 N	53.99 2.48 -14.99 N	46.86 3.14 2.31 N	42.03 2.95 0.00 N	71.68 2.99 -32.18 N	65.78 4.79 0.00 N	78.53 5.93 0.00 N	64.82 4.89 0.00 N	51.11 3.63 0.00 N	56.99 4.08 0.00 N	67.71 4.84 0.00 N	66.07 4.51 0.00 N	60.53 4.15 0.00 N	50.99 3.47 0.00 N	67.53 5.95 -0.30 N	198.01 14.53 0.00 N	41.33 3.03 0.00 N	42.93 3.01 0.00 N	44.07 2.96 0.00 N
INDIAN POINT____3 23531	41.11 1.81 -7.55 N	49.93 2.38 -4.42 N	45.52 2.33 -0.97 N	42.69 2.23 0.00 N	45.96 2.31 -0.92 N	44.85 1.69 -13.50 N	53.35 2.06 -14.77 N	46.33 2.60 2.30 N	41.58 2.50 0.00 N	70.78 2.56 -31.71 N	65.06 4.07 0.00 N	77.65 5.05 0.00 N	64.09 4.16 0.00 N	50.52 3.04 0.00 N	56.31 3.40 0.00 N	66.92 4.05 0.00 N	65.28 3.72 0.00 N	59.80 3.42 0.00 N	50.39 2.87 0.00 N	68.10 5.17 -1.66 N	195.91 12.43 0.00 N	40.88 2.58 0.00 N	42.43 2.51 0.00 N	43.57 2.47 0.00 N
IP CORINTH____1 23988	44.23 2.44 -10.04 N	52.24 3.23 -5.87 N	46.84 3.33 -1.30 N	43.51 3.04 0.00 N	47.23 3.28 -1.23 N	50.01 2.40 -17.95 N	59.13 2.97 -19.64 N	47.28 3.85 2.59 N	42.40 3.32 0.00 N	81.80 3.12 -42.16 N	65.30 4.31 0.00 N	78.04 5.44 0.00 N	63.90 3.98 0.00 N	50.52 3.04 0.00 N	56.31 3.40 0.00 N	67.46 4.58 0.00 N	65.20 3.63 0.00 N	59.67 3.29 0.00 N	50.14 2.63 0.00 N	72.23 5.51 -5.45 N	195.45 11.97 0.00 N	40.44 2.15 0.00 N	42.03 2.11 0.00 N	43.26 2.16 0.00 N

IP__TICONDEROGA 23804	44.59 3.11 -9.73 N	53.17 4.34 -5.69 N	47.80 4.33 -1.26 N	44.53 4.07 0.00 N	48.30 4.39 -1.19 N	50.29 3.23 -17.40 N	59.55 3.99 -19.04 N	48.53 5.03 2.53 N	43.28 4.20 0.00 N	81.52 4.13 -40.87 N	67.23 6.24 0.00 N	80.14 7.54 0.00 N	65.51 5.58 0.00 N	51.72 4.24 0.00 N	57.81 4.90 0.00 N	68.98 6.11 0.00 N	67.11 5.55 0.00 N	61.44 5.06 0.00 N	51.52 4.00 0.00 N	73.34 6.79 -5.28 N	201.13 17.65 0.00 N	41.66 3.36 0.00 N	43.37 3.46 0.00 N	44.62 3.51 0.00 N
JARVIS____ 23743	31.81 0.06 0.00 N	43.23 0.10 0.00 N	42.30 0.08 0.00 N	40.54 0.08 0.00 N	42.81 0.09 0.00 N	29.72 0.06 0.00 N	36.59 0.07 0.00 N	42.43 0.13 3.74 N	39.22 0.14 0.00 N	36.68 0.16 0.00 N	61.23 0.24 0.00 N	72.91 0.31 0.00 N	60.16 0.24 0.00 N	47.63 0.15 0.00 N	53.07 0.16 0.00 N	63.06 0.19 0.00 N	61.75 0.18 0.00 N	56.56 0.17 0.00 N	47.66 0.14 0.00 N	61.38 0.19 0.09 N	184.21 0.73 0.00 N	38.44 0.14 0.00 N	40.03 0.11 0.00 N	41.19 0.08 0.00 N
JENNISON____1 23625	33.85 -0.56 -2.66 N	43.87 -0.82 -1.55 N	41.66 -0.90 -0.34 N	39.64 -0.83 0.00 N	42.10 -0.95 -0.33 N	33.82 -0.59 -4.75 N	40.92 -0.80 -5.20 N	42.19 -0.68 3.17 N	38.55 -0.52 0.00 N	47.36 -0.32 -11.16 N	60.63 -0.36 0.00 N	72.23 -0.37 0.00 N	59.60 -0.33 0.00 N	47.22 -0.26 0.00 N	52.64 -0.27 0.00 N	62.47 -0.40 0.00 N	61.21 -0.35 0.00 N	56.06 -0.33 0.00 N	47.31 -0.20 0.00 N	61.07 -1.24 -1.04 N	183.56 0.08 0.00 N	38.14 -0.16 0.00 N	39.74 -0.18 0.00 N	40.67 -0.43 0.00 N
JENNISON____2 23626	33.82 -0.59 -2.66 N	43.83 -0.86 -1.55 N	41.62 -0.94 -0.34 N	39.61 -0.85 0.00 N	42.07 -0.98 -0.33 N	33.79 -0.62 -4.75 N	40.89 -0.83 -5.20 N	42.15 -0.71 3.17 N	38.51 -0.57 0.00 N	47.32 -0.35 -11.16 N	60.56 -0.43 0.00 N	72.14 -0.46 0.00 N	59.53 -0.40 0.00 N	47.16 -0.32 0.00 N	52.58 -0.33 0.00 N	62.40 -0.47 0.00 N	61.15 -0.42 0.00 N	56.00 -0.39 0.00 N	47.26 -0.26 0.00 N	61.01 -1.30 -1.04 N	183.30 -0.18 0.00 N	38.10 -0.20 0.00 N	39.70 -0.21 0.00 N	40.65 -0.46 0.00 N
KEDC PORT_JEFF_GT2 24210	81.56 2.78 -47.03 N	119.74 3.91 -72.69 N	84.15 3.90 -38.03 N	83.35 3.65 -39.24 N	83.20 3.81 -36.66 N	83.69 2.89 -51.15 N	80.95 3.38 -41.06 N	83.56 4.23 -33.30 N	87.10 3.71 -44.31 N	90.66 3.48 -50.67 N	92.54 5.33 -26.23 N	99.31 6.55 -20.16 N	122.83 5.39 -57.51 N	135.60 3.89 -84.23 N	119.95 4.25 -62.79 N	116.82 5.14 -48.81 N	114.91 4.77 -48.58 N	91.98 4.62 -30.97 N	96.15 4.01 -44.63 N	98.07 6.69 -30.10 N	214.32 12.23 -18.61 N	163.42 3.32 -121.79 N	89.88 3.29 -46.68 N	110.71 3.38 -66.23 N
KEDC PORT_JEFF_GT3 24211	81.56 2.78 -47.03 N	119.74 3.91 -72.69 N	84.15 3.90 -38.03 N	83.35 3.65 -39.24 N	83.20 3.81 -36.66 N	83.69 2.89 -51.15 N	80.95 3.38 -41.06 N	83.56 4.23 -33.30 N	87.10 3.71 -44.31 N	90.66 3.48 -50.67 N	92.54 5.33 -26.23 N	99.31 6.55 -20.16 N	122.83 5.39 -57.51 N	135.60 3.89 -84.23 N	119.95 4.25 -62.79 N	116.82 5.14 -48.81 N	114.91 4.77 -48.58 N	91.98 4.62 -30.97 N	96.15 4.01 -44.63 N	98.07 6.69 -30.10 N	214.32 12.23 -18.61 N	163.42 3.32 -121.79 N	89.88 3.29 -46.68 N	110.71 3.38 -66.23 N
KEDC_GLWD_GT4 24219	81.49 2.71 -47.03 N	119.46 3.63 -72.69 N	83.78 3.53 -38.03 N	83.07 3.37 -39.24 N	82.89 3.50 -36.66 N	83.37 2.56 -51.15 N	80.68 3.10 -41.06 N	83.28 3.95 -33.30 N	87.07 3.68 -44.31 N	90.81 3.62 -50.67 N	93.09 5.87 -26.23 N	99.93 7.17 -20.16 N	123.39 5.96 -57.51 N	136.14 4.44 -84.23 N	120.67 4.97 -62.79 N	117.61 5.93 -48.81 N	115.69 5.54 -48.58 N	92.50 5.14 -30.97 N	96.25 4.10 -44.63 N	98.28 6.90 -30.10 N	218.06 15.96 -18.61 N	163.83 3.74 -121.79 N	90.28 3.68 -46.68 N	110.99 3.66 -66.23 N
KEDC_GLWD_GT5 24220	81.49 2.71 -47.03 N	119.46 3.63 -72.69 N	83.78 3.53 -38.03 N	83.07 3.37 -39.24 N	82.89 3.50 -36.66 N	83.37 2.56 -51.15 N	80.68 3.10 -41.06 N	83.28 3.95 -33.30 N	87.07 3.68 -44.31 N	90.81 3.62 -50.67 N	93.09 5.87 -26.23 N	99.93 7.17 -20.16 N	123.39 5.96 -57.51 N	136.14 4.44 -84.23 N	120.67 4.97 -62.79 N	117.61 5.93 -48.81 N	115.69 5.54 -48.58 N	92.50 5.14 -30.97 N	96.25 4.10 -44.63 N	98.28 6.90 -30.10 N	218.06 15.96 -18.61 N	163.83 3.74 -121.79 N	90.28 3.68 -46.68 N	110.99 3.66 -66.23 N
KENSICO____ 23655	41.56 2.16 -7.65 N	50.46 2.85 -4.47 N	45.96 2.76 -0.99 N	43.10 2.63 0.00 N	46.40 2.74 -0.93 N	45.34 2.00 -13.68 N	53.92 2.43 -14.96 N	46.80 3.08 2.31 N	41.98 2.90 0.00 N	71.58 2.94 -32.12 N	65.71 4.72 0.00 N	78.43 5.83 0.00 N	64.74 4.82 0.00 N	51.04 3.56 0.00 N	56.92 4.01 0.00 N	67.63 4.76 0.00 N	65.99 4.42 0.00 N	60.47 4.08 0.00 N	50.94 3.43 0.00 N	67.88 5.90 -0.71 N	197.85 14.37 0.00 N	41.29 3.00 0.00 N	42.89 2.98 0.00 N	44.03 2.93 0.00 N
KIAC_JFK_GT1 23816	287.37 2.18 -253.44 N	74.54 2.79 -28.61 N	102.45 2.84 -57.39 N	43.22 2.76 0.00 N	95.15 2.84 -49.59 N	45.45 2.08 -13.70 N	77.02 2.55 -37.95 N	143.43 3.28 -94.12 N	68.51 3.12 -26.31 N	71.78 3.08 -32.18 N	65.77 4.78 0.00 N	78.65 6.05 0.00 N	118.20 4.99 -53.29 N	247.42 3.68 -196.26 N	109.03 4.18 -51.95 N	67.78 4.90 0.00 N	65.95 4.39 0.00 N	60.41 4.02 0.00 N	148.51 3.36 -97.62 N	79.36 6.45 -11.63 N	197.19 13.71 0.00 N	41.26 2.96 0.00 N	44.78 3.14 -1.72 N	44.22 3.12 0.00 N
KIAC_JFK_GT2 23817	287.37 2.18 -253.44 N	74.54 2.79 -28.61 N	102.45 2.84 -57.39 N	43.22 2.76 0.00 N	95.15 2.84 -49.59 N	45.45 2.08 -13.70 N	77.02 2.55 -37.95 N	143.43 3.28 -94.12 N	68.51 3.12 -26.31 N	71.78 3.08 -32.18 N	65.77 4.78 0.00 N	78.65 6.05 0.00 N	118.20 4.99 -53.29 N	247.42 3.68 -196.26 N	109.03 4.18 -51.95 N	67.78 4.90 0.00 N	65.95 4.39 0.00 N	60.41 4.02 0.00 N	148.51 3.36 -97.62 N	79.36 6.45 -11.63 N	197.19 13.71 0.00 N	41.26 2.96 0.00 N	44.78 3.14 -1.72 N	44.22 3.12 0.00 N
KINTIGH____ 23543	28.80 -4.04 -1.09 N	38.07 -5.71 -0.64 N	36.74 -5.61 -0.14 N	35.23 -5.24 0.00 N	37.23 -5.63 -0.13 N	27.71 -3.90 -1.95 N	33.54 -5.11 -2.13 N	36.12 -6.32 3.59 N	33.89 -5.19 0.00 N	36.11 -4.99 -4.58 N	53.30 -7.69 0.00 N	62.84 -9.76 0.00 N	52.15 -7.78 0.00 N	41.82 -5.66 0.00 N	46.59 -6.32 0.00 N	55.30 -7.57 0.00 N	54.40 -7.16 0.00 N	49.63 -6.76 0.00 N	41.89 -5.63 0.00 N	50.79 -10.31 0.16 N	159.21 -24.27 0.00 N	33.71 -4.59 0.00 N	35.34 -4.58 0.00 N	36.10 -5.00 0.00 N
LEDERLE____ 23769	41.25 2.17 -7.33 N	50.28 2.86 -4.29 N	45.95 2.79 -0.94 N	43.15 2.69 0.00 N	46.40 2.78 -0.90 N	44.79 2.03 -13.10 N	53.30 2.44 -14.33 N	46.88 3.14 2.29 N	42.08 3.01 0.00 N	70.31 3.02 -30.77 N	65.88 4.89 0.00 N	78.60 6.00 0.00 N	64.88 4.96 0.00 N	51.14 3.66 0.00 N	56.97 4.06 0.00 N	67.72 4.84 0.00 N	66.07 4.51 0.00 N	60.54 4.15 0.00 N	50.98 3.47 0.00 N	69.24 5.63 -2.34 N	198.53 15.05 0.00 N	41.41 3.11 0.00 N	42.94 3.02 0.00 N	44.06 2.96 0.00 N
LINDEN COGEN____ 23786	41.81 2.40 -7.66 N	50.72 3.11 -4.48 N	46.23 3.03 -0.99 N	43.35 2.88 0.00 N	46.64 2.97 -0.94 N	45.55 2.19 -13.70 N	54.19 2.68 -14.99 N	47.13 3.41 2.31 N	42.31 3.23 0.00 N	71.94 3.25 -32.18 N	66.19 5.20 0.00 N	79.04 6.45 0.00 N	65.27 5.35 0.00 N	51.46 3.98 0.00 N	57.42 4.51 0.00 N	68.22 5.34 0.00 N	66.52 4.96 0.00 N	60.92 4.54 0.00 N	51.34 3.82 0.00 N	79.41 6.50 -11.63 N	199.39 15.91 0.00 N	41.62 3.32 0.00 N	43.24 3.32 0.00 N	44.36 3.25 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
LIPA_MISC_IPP 23656	81.42 2.64 -47.03 N	119.62 3.78 -72.69 N	84.09 3.84 -38.03 N	83.24 3.54 -39.24 N	83.10 3.71 -36.66 N	83.65 2.84 -51.15 N	80.86 3.28 -41.06 N	83.41 4.08 -33.30 N	86.94 3.55 -44.31 N	90.54 3.35 -50.67 N	92.40 5.19 -26.23 N	99.14 6.38 -20.16 N	122.71 5.27 -57.51 N	135.51 3.80 -84.23 N	119.83 4.14 -62.79 N	116.68 5.00 -48.81 N	114.82 4.68 -48.58 N	91.82 4.45 -30.97 N	96.02 3.87 -44.63 N	97.99 6.62 -30.10 N	214.24 12.15 -18.61 N	163.37 3.28 -121.79 N	89.83 3.23 -46.68 N	110.64 3.31 -66.23 N	
LITTLE FALLS___HYD 24013	33.89 2.14 0.00 N	46.13 3.00 0.00 N	45.12 2.90 0.00 N	43.35 2.89 0.00 N	45.77 3.04 0.00 N	31.77 2.11 0.00 N	39.01 2.49 0.00 N	45.54 3.25 0.00 N	41.77 2.70 0.00 N	39.28 2.76 0.00 N	65.43 4.44 0.00 N	77.99 5.39 0.00 N	64.10 4.18 0.00 N	50.52 3.04 0.00 N	56.26 3.35 0.00 N	66.96 4.08 0.00 N	65.36 3.80 0.00 N	59.84 3.45 0.00 N	50.30 2.79 0.00 N	64.83 3.65 0.09 N	196.13 12.65 0.00 N	40.75 2.45 0.00 N	42.33 2.41 0.00 N	43.57 2.47 0.00 N	
LONG LAKE_PHOENIX 24014	30.95 -1.52 -0.71 N	41.39 -2.17 -0.42 N	40.13 -2.18 -0.09 N	38.41 -2.06 0.00 N	40.61 -2.20 -0.09 N	29.43 -1.51 -1.28 N	35.99 -1.93 -1.40 N	40.07 -2.30 3.66 N	37.22 -1.85 0.00 N	37.84 -1.67 -3.00 N	58.35 -2.64 0.00 N	69.41 -3.19 0.00 N	57.36 -2.56 0.00 N	45.56 -1.92 0.00 N	50.73 -2.18 0.00 N	60.22 -2.66 0.00 N	59.00 -2.56 0.00 N	54.03 -2.37 0.00 N	45.56 -1.96 0.00 N	57.74 -3.19 0.36 N	176.05 -7.43 0.00 N	36.73 -1.57 0.00 N	38.28 -1.64 0.00 N	39.22 -1.88 0.00 N	
LOVETT___3 23632	40.44 1.33 -7.36 N	49.20 1.76 -4.30 N	44.87 1.71 -0.95 N	42.16 1.69 0.00 N	45.32 1.70 -0.90 N	44.10 1.29 -13.15 N	52.40 1.49 -14.39 N	45.69 1.95 2.29 N	41.07 2.00 0.00 N	69.41 2.00 -30.88 N	64.11 3.12 0.00 N	76.49 3.89 0.00 N	63.13 3.21 0.00 N	49.76 2.28 0.00 N	55.42 2.51 0.00 N	65.89 3.02 0.00 N	64.28 2.72 0.00 N	58.89 2.50 0.00 N	49.59 2.07 0.00 N	67.82 4.30 -2.24 N	192.94 9.46 0.00 N	40.34 2.05 0.00 N	41.85 1.94 0.00 N	43.03 1.92 0.00 N	
LOVETT___4 23642	40.78 1.67 -7.36 N	49.62 2.18 -4.30 N	45.29 2.13 -0.95 N	42.55 2.08 0.00 N	45.74 2.12 -0.90 N	44.39 1.58 -13.15 N	52.76 1.85 -14.39 N	46.14 2.40 2.29 N	41.46 2.38 0.00 N	69.81 2.40 -30.88 N	64.79 3.80 0.00 N	77.29 4.69 0.00 N	63.80 3.88 0.00 N	50.29 2.81 0.00 N	56.02 3.11 0.00 N	66.59 3.71 0.00 N	64.97 3.40 0.00 N	59.52 3.14 0.00 N	50.12 2.61 0.00 N	68.36 4.86 -2.23 N	195.04 11.56 0.00 N	40.76 2.46 0.00 N	42.27 2.36 0.00 N	43.43 2.33 0.00 N	
LOVETT___5 23593	40.78 1.67 -7.36 N	49.62 2.18 -4.30 N	45.29 2.13 -0.95 N	42.55 2.08 0.00 N	45.74 2.12 -0.90 N	44.39 1.58 -13.15 N	52.76 1.85 -14.39 N	46.14 2.40 2.29 N	41.46 2.38 0.00 N	69.81 2.40 -30.88 N	64.79 3.80 0.00 N	77.29 4.69 0.00 N	63.80 3.88 0.00 N	50.29 2.81 0.00 N	56.02 3.11 0.00 N	66.59 3.71 0.00 N	64.97 3.40 0.00 N	59.52 3.14 0.00 N	50.12 2.61 0.00 N	68.36 4.86 -2.23 N	195.04 11.56 0.00 N	40.76 2.46 0.00 N	42.27 2.36 0.00 N	43.43 2.33 0.00 N	
LOWER RAQUET___HYD 24057	31.17 -0.58 0.00 N	42.32 -0.82 0.00 N	41.46 -0.76 0.00 N	39.69 -0.77 0.00 N	41.93 -0.80 0.00 N	29.05 -0.61 0.00 N	35.38 -1.14 0.00 N	40.65 -1.91 3.47 N	37.35 -1.72 0.00 N	34.73 -1.79 0.00 N	57.87 -3.12 0.00 N	68.80 -3.80 0.00 N	57.25 -2.67 0.00 N	45.72 -1.76 0.00 N	50.96 -1.95 0.00 N	60.56 -2.31 0.00 N	59.47 -2.10 0.00 N	54.49 -1.90 0.00 N	45.79 -1.73 0.00 N	58.86 -2.30 0.12 N	175.24 -8.24 0.00 N	36.66 -1.64 0.00 N	38.43 -1.49 0.00 N	40.12 -0.98 0.00 N	
LOWER___HUDSON 24059	43.22 1.74 -9.72 N	51.21 2.39 -5.69 N	45.83 2.36 -1.25 N	42.67 2.21 0.00 N	46.26 2.35 -1.19 N	48.73 1.69 -17.38 N	57.59 2.06 -19.01 N	46.02 2.50 2.51 N	41.23 2.15 0.00 N	79.51 2.19 -40.81 N	64.34 3.35 0.00 N	76.69 4.09 0.00 N	63.02 3.10 0.00 N	49.78 2.30 0.00 N	55.52 2.61 0.00 N	66.13 3.25 0.00 N	64.49 2.93 0.00 N	59.06 2.67 0.00 N	49.68 2.16 0.00 N	70.42 3.87 -5.27 N	193.27 9.79 0.00 N	40.14 1.84 0.00 N	41.76 1.85 0.00 N	43.03 1.93 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	31.27 -0.48 0.00 N	42.36 -0.78 0.00 N	41.46 -0.76 0.00 N	39.69 -0.77 0.00 N	41.92 -0.80 0.00 N	29.07 -0.59 0.00 N	35.52 -1.00 0.00 N	40.96 -1.53 3.54 N	37.75 -1.33 0.00 N	35.19 -1.33 0.00 N	58.78 -2.21 0.00 N	69.87 -2.73 0.00 N	57.90 -2.02 0.00 N	46.03 -1.44 0.00 N	51.30 -1.61 0.00 N	60.89 -1.99 0.00 N	59.72 -1.84 0.00 N	54.70 -1.69 0.00 N	46.00 -1.52 0.00 N	59.03 -2.03 0.22 N	177.00 -6.48 0.00 N	36.92 -1.39 0.00 N	38.55 -1.36 0.00 N	39.93 -1.17 0.00 N	
MAPLE RIDGE_WT_1 323574	30.67 -0.62 0.46 N	42.08 -0.79 0.27 N	41.37 -0.79 0.06 N	39.64 -0.83 0.00 N	41.92 -0.75 0.06 N	28.18 -0.65 0.82 N	35.00 -0.62 0.90 N	41.64 -0.87 3.52 N	38.55 -0.52 0.00 N	33.94 -0.64 1.94 N	59.71 -1.28 0.00 N	71.28 -1.32 0.00 N	58.71 -1.21 0.00 N	46.72 -0.77 0.00 N	52.12 -0.79 0.00 N	61.93 -0.94 0.00 N	60.69 -0.88 0.00 N	55.62 -0.77 0.00 N	46.98 -0.54 0.00 N	60.47 -0.50 0.30 N	181.11 -2.37 0.00 N	37.77 -0.52 0.00 N	39.42 -0.50 0.00 N	40.70 -0.40 0.00 N	
MG INDUSTRY___DRP 24185	42.47 1.17 -9.55 N	50.36 1.64 -5.59 N	45.02 1.58 -1.23 N	41.96 1.50 0.00 N	45.44 1.55 -1.17 N	47.79 1.05 -17.08 N	56.32 1.12 -18.68 N	44.83 1.26 2.46 N	40.20 1.12 0.00 N	77.81 1.19 -40.10 N	62.83 1.84 0.00 N	74.89 2.29 0.00 N	61.71 1.78 0.00 N	48.77 1.29 0.00 N	54.37 1.46 0.00 N	64.62 1.74 0.00 N	63.16 1.59 0.00 N	57.85 1.46 0.00 N	48.73 1.21 0.00 N	68.63 2.18 -5.18 N	189.06 5.58 0.00 N	39.39 1.09 0.00 N	41.01 1.09 0.00 N	42.35 1.25 0.00 N	
MID___OSWEGATCHIE_HYD 23849	31.27 -0.48 0.00 N	42.36 -0.78 0.00 N	41.46 -0.76 0.00 N	39.69 -0.77 0.00 N	41.92 -0.80 0.00 N	29.07 -0.59 0.00 N	35.52 -1.00 0.00 N	40.96 -1.53 3.54 N	37.75 -1.33 0.00 N	35.19 -1.33 0.00 N	58.78 -2.21 0.00 N	69.87 -2.73 0.00 N	57.90 -2.02 0.00 N	46.03 -1.44 0.00 N	51.30 -1.61 0.00 N	60.89 -1.99 0.00 N	59.72 -1.84 0.00 N	54.70 -1.69 0.00 N	46.00 -1.52 0.00 N	59.03 -2.03 0.22 N	177.00 -6.48 0.00 N	36.92 -1.39 0.00 N	38.55 -1.36 0.00 N	39.93 -1.17 0.00 N	
MID___RAQUETTE_HYD 23851	31.17 -0.58 0.00 N	42.32 -0.82 0.00 N	41.46 -0.76 0.00 N	39.69 -0.77 0.00 N	41.93 -0.80 0.00 N	29.05 -0.61 0.00 N	35.38 -1.14 0.00 N	40.65 -1.91 3.47 N	37.35 -1.72 0.00 N	34.73 -1.79 0.00 N	57.87 -3.12 0.00 N	68.80 -3.80 0.00 N	57.25 -2.67 0.00 N	45.72 -1.76 0.00 N	50.96 -1.95 0.00 N	60.56 -2.31 0.00 N	59.47 -2.10 0.00 N	54.49 -1.90 0.00 N	45.79 -1.73 0.00 N	58.86 -2.30 0.12 N	175.24 -8.24 0.00 N	36.66 -1.64 0.00 N	38.43 -1.49 0.00 N	40.12 -0.98 0.00 N	
MILLIKEN___1	29.71	38.89	37.29	35.60	37.71	28.67	34.82	37.38	34.74	38.42	54.72	65.43	53.94	42.78	47.67	56.44	55.31	50.66	42.79	53.77	165.57	34.55	36.50	37.57	

23584	-3.43 -1.39 N	-5.06 -0.81 N	-5.10 -0.18 N	-4.87 0.00 N	-5.18 -0.17 N	-3.46 -2.47 N	-4.41 -2.71 N	-5.15 3.50 N	-4.34 0.00 N	-3.91 -5.81 N	-6.26 0.00 N	-7.17 0.00 N	-5.99 0.00 N	-4.70 0.00 N	-5.24 0.00 N	-6.43 0.00 N	-6.25 0.00 N	-5.73 0.00 N	-4.73 0.00 N	-7.64 -0.14 N	-17.91 0.00 N	-3.75 0.00 N	-3.41 0.00 N	-3.54 0.00 N
MILLIKEN___2 23585	29.71 -3.43 -1.39 N	38.89 -5.06 -0.81 N	37.29 -5.10 -0.18 N	35.60 -4.87 0.00 N	37.71 -5.18 -0.17 N	28.67 -3.46 -2.47 N	34.82 -4.41 -2.71 N	37.38 -5.15 3.50 N	34.74 -4.34 0.00 N	38.42 -3.91 -5.81 N	54.72 -6.26 0.00 N	65.43 -7.17 0.00 N	53.94 -5.99 0.00 N	42.78 -4.70 0.00 N	47.67 -5.24 0.00 N	56.44 -6.43 0.00 N	55.31 -6.25 0.00 N	50.66 -5.73 0.00 N	42.79 -4.73 0.00 N	53.77 -7.64 -17.91 N	165.57 -3.75 0.00 N	34.55 -3.41 0.00 N	36.50 -3.54 0.00 N	37.57
MILLIKEN___DIESEL 23629	29.71 -3.43 -1.39 N	38.89 -5.06 -0.81 N	37.29 -5.10 -0.18 N	35.60 -4.87 0.00 N	37.71 -5.18 -0.17 N	28.67 -3.46 -2.47 N	34.82 -4.41 -2.71 N	37.38 -5.15 3.50 N	34.74 -4.34 0.00 N	38.42 -3.91 -5.81 N	54.72 -6.26 0.00 N	65.43 -7.17 0.00 N	53.94 -5.99 0.00 N	42.78 -4.70 0.00 N	47.67 -5.24 0.00 N	56.44 -6.43 0.00 N	55.31 -6.25 0.00 N	50.66 -5.73 0.00 N	42.79 -4.73 0.00 N	53.77 -7.64 -17.91 N	165.57 -3.75 0.00 N	34.55 -3.41 0.00 N	36.50 -3.54 0.00 N	37.57
MODEL_CITY_ENERGY 24167	29.05 -3.94 -1.23 N	38.29 -5.57 -0.72 N	36.90 -5.48 -0.16 N	35.39 -5.07 0.00 N	37.40 -5.48 -0.15 N	28.05 -3.81 -2.20 N	33.87 -5.06 -2.41 N	36.23 -6.25 3.55 N	33.96 -5.12 0.00 N	36.71 -4.97 -5.17 N	53.47 -7.52 0.00 N	62.89 -9.71 0.00 N	52.22 -7.70 0.00 N	41.99 -5.48 0.00 N	46.79 -6.12 0.00 N	55.58 -7.30 0.00 N	54.74 -6.83 0.00 N	49.84 -6.54 0.00 N	42.06 -5.46 0.00 N	50.29 -10.93 0.06 N	159.34 -24.14 0.00 N	33.85 -4.45 0.00 N	35.58 -4.34 0.00 N	36.28 -4.82 0.00 N
MODERN_LFGE___ 323580	29.05 -3.94 -1.23 N	38.29 -5.57 -0.72 N	36.90 -5.48 -0.16 N	35.39 -5.07 0.00 N	37.40 -5.48 -0.15 N	28.05 -3.81 -2.20 N	33.87 -5.06 -2.41 N	36.23 -6.25 3.55 N	33.96 -5.12 0.00 N	36.71 -4.97 -5.17 N	53.47 -7.52 0.00 N	62.89 -9.71 0.00 N	52.22 -7.70 0.00 N	41.99 -5.48 0.00 N	46.79 -6.12 0.00 N	55.58 -7.30 0.00 N	54.74 -6.83 0.00 N	49.84 -6.54 0.00 N	42.06 -5.46 0.00 N	50.29 -10.93 0.06 N	159.34 -24.14 0.00 N	33.85 -4.45 0.00 N	35.58 -4.34 0.00 N	36.28 -4.82 0.00 N
MOHAWK_PAPER___DRP 24187	43.35 1.75 -9.85 N	51.29 2.39 -5.76 N	45.80 2.32 -1.27 N	42.65 2.19 0.00 N	46.23 2.30 -1.20 N	48.91 1.64 -17.60 N	57.78 2.01 -19.25 N	45.97 2.47 2.53 N	41.27 2.19 0.00 N	80.11 2.26 -41.34 N	64.61 3.62 0.00 N	77.01 4.41 0.00 N	63.36 3.44 0.00 N	50.07 2.59 0.00 N	55.84 2.93 0.00 N	66.40 3.53 0.00 N	64.89 3.33 0.00 N	59.42 3.04 0.00 N	50.03 2.51 0.00 N	70.29 3.67 -5.34 N	194.44 10.97 0.00 N	40.39 2.09 0.00 N	41.99 2.07 0.00 N	43.21 2.11 0.00 N
MONGAUP___HYD 23641	40.69 2.03 -6.91 N	49.85 2.68 -4.04 N	45.67 2.56 -0.89 N	42.91 2.45 0.00 N	46.09 2.52 -0.84 N	43.85 1.84 -12.35 N	52.29 2.25 -13.51 N	46.65 2.88 2.26 N	41.80 2.72 0.00 N	68.33 2.80 -29.01 N	65.61 4.62 0.00 N	78.31 5.71 0.00 N	64.63 4.71 0.00 N	50.80 3.33 0.00 N	56.42 3.51 0.00 N	67.02 4.14 0.00 N	65.12 3.56 0.00 N	59.67 3.28 0.00 N	50.30 2.78 0.00 N	69.08 4.95 -2.86 N	195.97 12.49 0.00 N	40.86 2.56 0.00 N	42.33 2.42 0.00 N	43.42 2.32 0.00 N
MONTAUK___DIESEL 23721	82.07 3.30 -47.03 N	120.54 4.71 -72.69 N	85.00 4.75 -38.03 N	84.07 4.37 -39.24 N	83.96 4.57 -36.66 N	84.27 3.47 -51.15 N	81.62 4.04 -41.06 N	84.40 5.07 -33.30 N	87.84 4.44 -44.31 N	91.48 4.29 -50.67 N	94.06 6.84 -26.23 N	101.19 8.44 -20.16 N	124.41 6.97 -57.51 N	136.87 5.16 -84.23 N	121.36 5.66 -62.79 N	118.47 6.78 -48.81 N	116.46 6.32 -48.58 N	93.44 6.08 -30.97 N	97.40 5.25 -44.63 N	99.84 8.46 -30.10 N	219.70 17.61 -18.61 N	164.37 4.28 -121.79 N	90.81 4.21 -46.68 N	111.49 4.15 -66.23 N
N SALMON___HYD 24042	31.32 -0.43 0.00 N	42.52 -0.61 0.00 N	41.67 -0.55 0.00 N	39.91 -0.56 0.00 N	42.18 -0.55 0.00 N	29.26 -0.40 0.00 N	35.97 -0.55 0.00 N	41.75 -0.85 3.43 N	38.31 -0.77 0.00 N	35.65 -0.87 0.00 N	59.53 -1.46 0.00 N	70.77 -1.83 0.00 N	58.55 -1.38 0.00 N	46.53 -0.94 0.00 N	51.88 -1.03 0.00 N	61.72 -1.16 0.00 N	60.58 -0.99 0.00 N	55.50 -0.89 0.00 N	46.74 -0.78 0.00 N	59.86 -1.35 0.06 N	179.18 -4.30 0.00 N	37.41 -0.89 0.00 N	39.09 -0.82 0.00 N	40.51 -0.60 0.00 N
N.E._GEN_SANDY PD 24062	42.51 1.71 -9.05 N	50.80 2.38 -5.29 N	45.71 2.33 -1.17 N	42.68 2.22 0.00 N	46.18 2.35 -1.11 N	47.55 1.72 -16.18 N	56.29 2.08 -17.69 N	46.17 2.56 2.42 N	41.29 2.21 0.00 N	76.75 2.24 -37.99 N	64.44 3.45 0.00 N	76.83 4.23 0.00 N	63.15 3.23 0.00 N	49.87 2.39 0.00 N	55.65 2.74 0.00 N	66.21 3.34 0.00 N	64.64 3.08 0.00 N	59.19 2.81 0.00 N	49.79 2.28 0.00 N	70.82 4.09 -5.45 N	65.00 24.09 417.16 N	40.30 2.00 0.00 N	41.94 2.03 0.00 N	43.21 2.11 0.00 N
NARROWS_GT1_1 24228	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT1_2 24229	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT1_3 24230	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT1_4 24231	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N

NARROWS_GT1_5 24232	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT1_6 24233	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT1_7 24234	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT1_8 24235	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT2_1 24236	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT2_2 24237	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT2_3 24238	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT2_4 24239	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT2_5 24240	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT2_6 24241	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT2_7 24242	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NARROWS_GT2_8 24243	90.82 2.47 -56.60 N	102.79 3.21 -56.44 N	93.49 3.10 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.54 2.18 -13.70 N	60.30 2.67 -21.12 N	71.76 3.41 -22.33 N	92.53 3.28 -50.17 N	117.43 3.29 -77.62 N	105.58 5.28 -39.31 N	106.25 6.59 -27.05 N	106.20 5.56 -40.72 N	106.02 4.14 -54.40 N	106.07 4.67 -48.49 N	106.11 5.50 -37.73 N	106.10 5.14 -39.40 N	107.27 4.71 -46.18 N	119.58 3.97 -68.09 N	83.66 6.96 -15.41 N	209.65 16.48 -9.69 N	104.68 3.49 -62.89 N	105.14 3.47 -61.76 N	86.84 3.40 -42.34 N
NEG CAPITAL____MECHNVIL 23645	43.50 1.98 -9.76 N	51.54 2.69 -5.71 N	46.14 2.66 -1.26 N	42.95 2.48 0.00 N	46.56 2.64 -1.19 N	49.02 1.91 -17.45 N	57.95 2.34 -19.09 N	46.41 2.90 2.52 N	41.61 2.53 0.00 N	80.06 2.55 -40.98 N	64.91 3.92 0.00 N	77.39 4.79 0.00 N	63.56 3.63 0.00 N	50.20 2.72 0.00 N	55.99 3.08 0.00 N	66.70 3.82 0.00 N	65.00 3.44 0.00 N	59.52 3.14 0.00 N	50.06 2.54 0.00 N	70.93 4.36 -5.30 N	194.86 11.38 0.00 N	40.42 2.12 0.00 N	42.01 2.10 0.00 N	43.25 2.14 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.91 -2.84 -0.99	39.68 -4.04 -0.58	38.34 -4.00 -0.13	36.73 -3.74 0.00	38.82 -4.02 -0.12	28.68 -2.75 -1.78	34.87 -3.59 -1.94	38.04 -4.38 3.61	35.56 -3.52 0.00	37.36 -3.32 -4.17	55.89 -5.10 0.00	66.19 -6.41 0.00	54.82 -5.10 0.00	43.76 -3.72 0.00	48.71 -4.20 0.00	57.79 -5.09 0.00	56.73 -4.84 0.00	51.85 -4.54 0.00	43.77 -3.75 0.00	54.43 -6.61 0.24	167.93 -15.55 0.00	35.30 -3.00 0.00	36.85 -3.07 0.00	37.68 -3.43 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
NEG CENTRAL___DRP 24199	30.58 -2.24 -1.08 N	40.61 -3.16 -0.63 N	39.16 -3.20 -0.14 N	37.51 -2.95 0.00 N	39.64 -3.22 -0.13 N	29.46 -2.13 -1.93 N	35.84 -2.79 -2.11 N	39.19 -3.25 3.58 N	36.41 -2.67 0.00 N	38.55 -2.49 -4.52 N	57.04 -3.95 0.00 N	67.72 -4.88 0.00 N	55.96 -3.96 0.00 N	44.56 -2.92 0.00 N	49.68 -3.23 0.00 N	58.87 -4.01 0.00 N	57.71 -3.85 0.00 N	52.85 -3.54 0.00 N	44.67 -2.85 0.00 N	56.27 -4.86 0.15 N	172.26 -11.22 0.00 N	36.06 -2.24 0.00 N	37.63 -2.29 0.00 N	38.51 -2.60 0.00 N	
NEG CENTRAL___INDECK 23768	30.89 -2.26 -1.40 N	40.72 -3.24 -0.82 N	39.11 -3.29 -0.18 N	37.44 -3.02 0.00 N	39.56 -3.34 -0.17 N	29.90 -2.26 -2.50 N	36.23 -3.02 -2.73 N	39.11 -3.41 3.51 N	36.34 -2.73 0.00 N	39.92 -2.47 -5.87 N	57.45 -3.54 0.00 N	67.95 -4.64 0.00 N	56.25 -3.67 0.00 N	44.96 -2.52 0.00 N	50.06 -2.85 0.00 N	59.29 -3.58 0.00 N	58.26 -3.31 0.00 N	53.23 -3.16 0.00 N	44.96 -2.55 0.00 N	55.44 -5.90 -0.06 N	173.18 -10.30 0.00 N	36.32 -1.98 0.00 N	37.88 -2.04 0.00 N	38.56 -2.55 0.00 N	
NEG CENTRAL___SENECA 23627	30.35 -2.59 -1.19 N	40.20 -3.63 -0.70 N	38.67 -3.70 -0.15 N	37.08 -3.38 0.00 N	39.14 -3.73 -0.14 N	29.36 -2.43 -2.13 N	35.63 -3.22 -2.32 N	38.74 -3.73 3.56 N	35.98 -3.09 0.00 N	38.60 -2.91 -4.99 N	56.34 -4.65 0.00 N	66.78 -5.82 0.00 N	55.22 -4.71 0.00 N	44.03 -3.45 0.00 N	49.09 -3.82 0.00 N	58.13 -4.75 0.00 N	57.01 -4.55 0.00 N	52.22 -4.17 0.00 N	44.19 -3.33 0.00 N	55.61 -5.59 0.07 N	170.21 -13.27 0.00 N	35.68 -2.62 0.00 N	37.25 -2.67 0.00 N	38.10 -3.01 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.58 -2.22 -1.05 N	40.49 -3.26 -0.61 N	39.07 -3.28 -0.13 N	37.38 -3.08 0.00 N	39.56 -3.30 -0.13 N	29.34 -2.20 -1.88 N	35.70 -2.87 -2.05 N	39.11 -3.34 3.59 N	36.35 -2.73 0.00 N	38.49 -2.43 -4.40 N	57.22 -3.77 0.00 N	68.15 -4.45 0.00 N	56.19 -3.74 0.00 N	44.67 -2.80 0.00 N	49.81 -3.10 0.00 N	58.98 -3.89 0.00 N	57.77 -3.79 0.00 N	52.88 -3.51 0.00 N	44.65 -2.87 0.00 N	55.93 -5.20 0.15 N	172.47 -11.01 0.00 N	36.03 -2.26 0.00 N	37.76 -2.16 0.00 N	38.70 -2.41 0.00 N	
NEG MILLWOOD___DRP 24198	41.75 2.21 -7.79 N	50.64 2.95 -4.56 N	46.09 2.87 -1.00 N	43.20 2.74 0.00 N	46.54 2.86 -0.95 N	45.68 2.09 -13.93 N	54.32 2.56 -15.23 N	46.98 3.27 2.32 N	42.13 3.05 0.00 N	72.30 3.08 -32.70 N	65.97 4.98 0.00 N	78.72 6.12 0.00 N	64.96 5.03 0.00 N	51.22 3.74 0.00 N	57.07 4.16 0.00 N	67.77 4.90 0.00 N	66.14 4.57 0.00 N	60.58 4.20 0.00 N	51.05 3.53 0.00 N	71.77 5.97 -4.52 N	198.52 15.04 0.00 N	41.38 3.08 0.00 N	42.95 3.03 0.00 N	44.09 2.99 0.00 N	
NEG NORTH_FLCN_SEA 23793	31.07 -0.69 0.00 N	42.22 -0.92 0.00 N	41.37 -0.84 0.00 N	39.62 -0.84 0.00 N	41.90 -0.82 0.00 N	29.09 -0.57 0.00 N	35.86 -0.67 0.00 N	41.70 -0.92 3.41 N	38.28 -0.80 0.00 N	35.68 -0.84 0.00 N	59.52 -1.47 0.00 N	70.80 -1.80 0.00 N	58.35 -1.57 0.00 N	46.30 -1.18 0.00 N	51.62 -1.29 0.00 N	61.49 -1.38 0.00 N	60.34 -1.22 0.00 N	55.25 -1.14 0.00 N	46.59 -0.92 0.00 N	59.43 -1.80 0.05 N	179.09 -4.40 0.00 N	37.28 -1.02 0.00 N	38.87 -1.05 0.00 N	40.19 -0.91 0.00 N	
NEG NORTH_KES_CHATGAY 23792	31.33 -0.43 0.00 N	42.55 -0.59 0.00 N	41.70 -0.52 0.00 N	39.94 -0.53 0.00 N	42.22 -0.51 0.00 N	29.29 -0.37 0.00 N	36.11 -0.42 0.00 N	42.03 -0.59 3.42 N	38.55 -0.53 0.00 N	35.88 -0.64 0.00 N	59.94 -1.05 0.00 N	71.27 -1.33 0.00 N	58.86 -1.07 0.00 N	46.72 -0.75 0.00 N	52.09 -0.82 0.00 N	62.00 -0.88 0.00 N	60.84 -0.72 0.00 N	55.74 -0.65 0.00 N	46.97 -0.55 0.00 N	60.07 -1.15 0.05 N	180.21 -3.27 0.00 N	37.62 -0.68 0.00 N	39.27 -0.65 0.00 N	40.59 -0.51 0.00 N	
NEG NORTH___ALICE_FALLS 23915	31.29 -0.46 0.00 N	42.51 -0.62 0.00 N	41.66 -0.56 0.00 N	39.90 -0.56 0.00 N	42.18 -0.54 0.00 N	29.29 -0.37 0.00 N	36.09 -0.43 0.00 N	42.00 -0.62 3.41 N	38.54 -0.54 0.00 N	35.93 -0.59 0.00 N	59.95 -1.04 0.00 N	71.30 -1.30 0.00 N	58.81 -1.12 0.00 N	46.66 -0.82 0.00 N	52.03 -0.88 0.00 N	61.97 -0.91 0.00 N	60.78 -0.78 0.00 N	55.68 -0.71 0.00 N	46.95 -0.56 0.00 N	59.80 -1.43 0.05 N	180.45 -3.03 0.00 N	37.56 -0.74 0.00 N	39.16 -0.76 0.00 N	40.51 -0.59 0.00 N	
NEG NORTH___LWR_SARANAC 23913	31.29 -0.46 0.00 N	42.51 -0.62 0.00 N	41.66 -0.56 0.00 N	39.90 -0.56 0.00 N	42.18 -0.54 0.00 N	29.29 -0.37 0.00 N	36.10 -0.43 0.00 N	42.00 -0.62 3.41 N	38.54 -0.54 0.00 N	35.93 -0.59 0.00 N	59.95 -1.04 0.00 N	71.30 -1.30 0.00 N	58.81 -1.12 0.00 N	46.66 -0.82 0.00 N	52.03 -0.88 0.00 N	61.97 -0.91 0.00 N	60.78 -0.78 0.00 N	55.68 -0.71 0.00 N	46.95 -0.56 0.00 N	59.80 -1.43 0.05 N	180.45 -3.03 0.00 N	37.56 -0.74 0.00 N	39.16 -0.76 0.00 N	40.51 -0.59 0.00 N	
NEG NORTH___PLATTSBURG 23628	31.29 -0.46 0.00 N	42.51 -0.62 0.00 N	41.66 -0.56 0.00 N	39.90 -0.56 0.00 N	42.18 -0.54 0.00 N	29.29 -0.37 0.00 N	36.09 -0.43 0.00 N	42.00 -0.62 3.41 N	38.54 -0.54 0.00 N	35.93 -0.59 0.00 N	59.95 -1.04 0.00 N	71.30 -1.30 0.00 N	58.81 -1.12 0.00 N	46.66 -0.82 0.00 N	52.03 -0.88 0.00 N	61.97 -0.91 0.00 N	60.78 -0.78 0.00 N	55.68 -0.71 0.00 N	46.95 -0.56 0.00 N	59.80 -1.43 0.05 N	180.45 -3.03 0.00 N	37.56 -0.74 0.00 N	39.16 -0.76 0.00 N	40.51 -0.59 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	29.10 -3.88 -1.23 N	38.36 -5.50 -0.72 N	36.97 -5.40 -0.16 N	35.45 -5.01 0.00 N	37.46 -5.42 -0.15 N	28.10 -3.76 -2.20 N	33.92 -5.01 -2.41 N	36.32 -6.16 3.56 N	34.02 -5.05 0.00 N	36.79 -4.89 -5.17 N	53.60 -7.39 0.00 N	63.07 -9.53 0.00 N	52.36 -7.56 0.00 N	42.10 -5.38 0.00 N	46.90 -6.01 0.00 N	55.70 -7.17 0.00 N	54.86 -6.71 0.00 N	49.97 -6.42 0.00 N	42.16 -5.36 0.00 N	50.47 -10.74 0.06 N	159.84 -23.64 0.00 N	33.94 -4.36 0.00 N	35.65 -4.26 0.00 N	36.34 -4.76 0.00 N	
NEG WEST___LANCASTR 23811	29.20 -3.99 -1.44 N	38.52 -5.46 -0.84 N	36.99 -5.41 -0.19 N	35.46 -5.00 0.00 N	37.40 -5.50 -0.18 N	28.45 -3.78 -2.58 N	34.38 -4.96 -2.82 N	36.73 -5.80 3.51 N	34.08 -5.00 -6.05 N	37.94 -4.63 0.00 N	53.84 -7.15 0.00 N	63.66 -8.94 0.00 N	52.65 -7.27 0.00 N	42.15 -5.33 0.00 N	47.09 -5.82 0.00 N	55.95 -6.92 0.00 N	55.04 -6.53 0.00 N	50.24 -6.15 0.00 N	42.41 -5.11 0.00 N	52.16 -9.21 -0.09 N	163.00 -20.48 0.00 N	34.09 -4.21 0.00 N	35.71 -4.21 0.00 N	36.33 -4.77 0.00 N	
NEG_PENN_ALLEGHNY 23528	33.38 -0.95 -2.57 N	43.38 -1.26 -1.51 N	41.26 -1.29 -0.33 N	39.30 -1.16 0.00 N	41.69 -1.35 -0.31 N	33.39 -0.87 -4.60 N	40.40 -1.15 -5.03 N	41.62 -1.17 3.24 N	38.03 -1.05 0.00 N	46.48 -0.84 -10.80 N	59.69 -1.30 0.00 N	70.99 -1.60 0.00 N	58.58 -1.35 0.00 N	46.48 -1.00 0.00 N	51.86 -1.05 0.00 N	61.55 -1.33 0.00 N	60.28 -1.28 0.00 N	55.19 -1.20 0.00 N	46.58 -0.94 0.00 N	60.38 -1.82 -0.93 N	180.69 -2.79 0.00 N	37.55 -0.75 0.00 N	39.11 -0.81 0.00 N	40.04 -1.07 0.00 N	
NEG___GEN_MONROE	30.14	39.89	38.52	36.92	39.01	28.92	35.09	38.20	35.73	37.79	56.30	66.53	55.15	44.15	49.14	58.28	57.28	52.32	44.16	54.53	169.06	35.60	37.20	37.92	

24207	-2.67 -1.06 N	-3.87 -0.62 N	-3.83 -0.14 N	-3.54 0.00 N	-3.84 -0.13 N	-2.63 -1.90 N	-3.51 -2.08 N	-4.24 3.59 N	-3.35 0.00 N	-3.19 -4.46 N	-4.69 0.00 N	-6.07 0.00 N	-4.77 0.00 N	-3.33 0.00 N	-3.77 0.00 N	-4.59 0.00 N	-4.28 0.00 N	-4.07 0.00 N	-3.35 0.00 N	-6.56 0.18 N	-14.42 0.00 N	-2.70 0.00 N	-2.72 0.00 N	-3.19 0.00 N
NEPA__ENERGY 23901	29.05 -4.31 -1.61 N	38.40 -5.68 -0.94 N	36.76 -5.67 -0.21 N	35.24 -5.23 0.00 N	37.10 -5.82 -0.20 N	28.56 -3.98 -2.88 N	34.51 -5.15 -3.14 N	36.85 -5.71 3.47 N	33.82 -5.26 0.00 N	38.60 -4.67 -6.75 N	53.56 -7.43 0.00 N	63.60 -8.99 0.00 N	52.39 -7.53 0.00 N	41.76 -5.72 0.00 N	46.83 -6.08 0.00 N	55.65 -7.22 0.00 N	54.66 -6.90 0.00 N	49.99 -6.39 0.00 N	42.23 -5.29 0.00 N	53.78 -7.71 -0.21 N	164.40 -19.08 0.00 N	33.89 -4.41 0.00 N	35.44 -4.47 0.00 N	35.98 -5.13 0.00 N
NEVERSINK__HYD 23608	39.33 1.00 -6.57 N	48.29 1.31 -3.84 N	44.33 1.26 -0.85 N	41.67 1.21 0.00 N	44.76 1.24 -0.80 N	42.34 0.93 -11.75 N	50.50 1.13 -12.86 N	45.25 1.46 2.24 N	40.51 1.44 0.00 N	65.63 1.51 -27.60 N	63.46 2.46 0.00 N	75.69 3.09 0.00 N	62.48 2.56 0.00 N	49.32 1.84 0.00 N	54.98 2.07 0.00 N	65.31 2.44 0.00 N	63.80 2.24 0.00 N	58.45 2.06 0.00 N	49.27 1.75 0.00 N	68.43 3.64 -3.51 N	191.37 7.89 0.00 N	39.89 1.59 0.00 N	41.41 1.50 0.00 N	42.52 1.42 0.00 N
NEWTON__FALLS_HYD 23847	31.27 -0.48 0.00 N	42.36 -0.78 0.00 N	41.46 -0.76 0.00 N	39.69 -0.77 0.00 N	41.92 -0.80 0.00 N	29.07 -0.59 0.00 N	35.52 -1.00 0.00 N	40.96 -1.53 3.54 N	37.75 -1.33 0.00 N	35.19 -1.33 0.00 N	58.78 -2.21 0.00 N	69.87 -2.73 0.00 N	57.90 -2.02 0.00 N	46.03 -1.44 0.00 N	51.30 -1.61 0.00 N	60.89 -1.99 0.00 N	59.72 -1.84 0.00 N	54.70 -1.69 0.00 N	46.00 -1.52 0.00 N	59.03 -2.03 0.22 N	177.00 -6.48 0.00 N	36.92 -1.39 0.00 N	38.55 -1.36 0.00 N	39.93 -1.17 0.00 N
NIAGARA____ 23760	28.84 -4.13 -1.22 N	38.02 -5.83 -0.71 N	36.65 -5.73 -0.16 N	35.15 -5.31 0.00 N	37.15 -5.73 -0.15 N	27.85 -3.99 -2.18 N	33.61 -5.29 -2.38 N	35.91 -6.56 3.56 N	33.69 -5.38 0.00 N	36.38 -5.25 -5.11 N	53.01 -7.98 0.00 N	62.32 -10.28 0.00 N	51.76 -8.16 0.00 N	41.64 -5.84 0.00 N	46.39 -6.52 0.00 N	55.11 -7.76 0.00 N	54.28 -7.29 0.00 N	49.41 -6.98 0.00 N	41.70 -5.82 0.00 N	49.83 -11.37 0.07 N	157.66 -25.82 0.00 N	33.54 -4.76 0.00 N	35.28 -4.64 0.00 N	36.00 -5.10 0.00 N
NINE_MILE_1 23575	30.56 -1.82 -0.63 N	40.97 -2.54 -0.37 N	39.79 -2.51 -0.08 N	38.08 -2.38 0.00 N	40.26 -2.55 -0.08 N	29.04 -1.75 -1.13 N	35.53 -2.22 -1.23 N	39.62 -2.71 3.69 N	36.85 -2.23 0.00 N	37.11 -2.05 -2.64 N	57.70 -3.29 0.00 N	68.60 -4.00 0.00 N	56.68 -3.24 0.00 N	45.01 -2.47 0.00 N	50.14 -2.77 0.00 N	59.54 -3.34 0.00 N	58.32 -3.24 0.00 N	53.39 -2.99 0.00 N	45.03 -2.49 0.00 N	56.94 -3.92 0.41 N	173.74 -9.74 0.00 N	36.31 -1.99 0.00 N	37.85 -2.07 0.00 N	38.85 -2.25 0.00 N
NINE_MILE_2 23744	30.57 -1.81 -0.63 N	40.97 -2.54 -0.37 N	39.79 -2.51 -0.08 N	38.08 -2.38 0.00 N	40.26 -2.55 -0.08 N	29.04 -1.74 -1.13 N	35.54 -2.21 -1.23 N	39.62 -2.71 3.69 N	36.85 -2.22 0.00 N	37.11 -2.05 -2.64 N	57.70 -3.29 0.00 N	68.62 -3.98 0.00 N	56.69 -3.23 0.00 N	45.01 -2.47 0.00 N	50.15 -2.76 0.00 N	59.54 -3.34 0.00 N	58.33 -3.23 0.00 N	53.40 -2.99 0.00 N	45.04 -2.48 0.40 N	57.00 -3.87 0.00 N	173.76 -9.72 0.00 N	36.31 -1.99 0.00 N	37.85 -2.07 0.00 N	38.85 -2.25 0.00 N
NM_CAPITAL__DRP 24208	43.10 1.62 -9.72 N	51.07 2.24 -5.69 N	45.66 2.19 -1.25 N	42.53 2.07 0.00 N	46.09 2.17 -1.19 N	48.58 1.54 -17.38 N	57.38 1.85 -19.01 N	45.75 2.22 2.50 N	41.01 1.94 0.00 N	79.32 1.99 -40.81 N	64.12 3.13 0.00 N	76.43 3.83 0.00 N	62.89 2.97 0.00 N	49.69 2.21 0.00 N	55.41 2.50 0.00 N	65.91 3.04 0.00 N	64.39 2.83 0.00 N	58.96 2.58 0.00 N	49.64 2.13 0.00 N	69.95 3.40 -5.26 N	192.88 9.40 0.00 N	40.11 1.82 0.00 N	41.74 1.82 0.00 N	43.04 1.94 0.00 N
NM_CENTRAL__DRP 24181	31.06 -1.42 -0.73 N	41.53 -2.03 -0.42 N	40.27 -2.04 -0.09 N	38.54 -1.92 0.00 N	40.74 -2.07 -0.09 N	29.55 -1.41 -1.30 N	36.15 -1.79 -1.42 N	40.25 -2.13 3.65 N	37.35 -1.72 0.00 N	38.03 -1.54 -3.05 N	58.59 -2.40 0.00 N	69.69 -2.91 0.00 N	57.57 -2.35 0.00 N	45.73 -1.75 0.00 N	50.94 -1.97 0.00 N	60.46 -2.42 0.00 N	59.22 -2.34 0.00 N	54.23 -2.16 0.00 N	45.74 -1.77 0.00 N	57.86 -3.12 0.30 N	176.73 -6.75 0.00 N	36.89 -1.41 0.00 N	38.44 -1.48 0.00 N	39.41 -1.70 0.00 N
NM_FRONTIER__DRP 24179	29.06 -3.94 -1.25 N	38.28 -5.59 -0.73 N	36.89 -5.49 -0.16 N	35.38 -5.09 0.00 N	37.38 -5.50 -0.15 N	28.06 -3.82 -2.22 N	33.86 -5.10 -2.43 N	36.18 -6.30 3.55 N	33.93 -5.15 0.00 N	36.73 -5.02 -5.22 N	53.42 -7.57 0.00 N	62.80 -9.80 0.00 N	52.18 -7.74 0.00 N	41.97 -5.50 0.00 N	46.76 -6.15 0.00 N	55.56 -7.32 0.00 N	54.72 -6.85 0.00 N	49.82 -6.57 0.00 N	42.03 -5.48 0.00 N	49.99 -11.22 0.05 N	159.07 -24.41 0.00 N	33.83 -4.47 0.00 N	35.57 -4.35 0.00 N	36.28 -4.82 0.00 N
NM_ST_REGIS__HYD 24053	31.27 -0.48 0.00 N	42.45 -0.68 0.00 N	41.60 -0.62 0.00 N	39.83 -0.64 0.00 N	42.08 -0.64 0.00 N	29.16 -0.50 0.00 N	35.60 -0.92 0.00 N	41.01 -1.56 3.46 N	37.67 -1.41 0.00 N	35.03 -1.49 0.00 N	58.40 -2.59 0.00 N	69.41 -3.18 0.00 N	57.69 -2.23 0.00 N	46.01 -1.47 0.00 N	51.29 -1.62 0.00 N	60.96 -1.92 0.00 N	59.86 -1.70 0.00 N	54.86 -1.53 0.00 N	46.12 -1.40 0.00 N	59.18 -1.99 0.11 N	176.57 -6.92 0.00 N	36.91 -1.39 0.00 N	38.66 -1.26 0.00 N	40.29 -0.81 0.00 N
NORTHPORT__1 23551	81.43 2.65 -47.03 N	119.45 3.62 -72.69 N	83.80 3.55 -38.03 N	83.08 3.38 -39.24 N	82.93 3.54 -36.66 N	83.44 2.64 -51.15 N	80.69 3.11 -41.06 N	83.27 3.94 -33.30 N	86.90 3.51 -44.31 N	90.47 3.29 -50.67 N	92.21 4.99 -26.23 N	98.82 6.06 -20.16 N	122.43 4.99 -57.51 N	135.31 3.60 -84.23 N	119.64 3.94 -62.79 N	116.44 4.76 -48.81 N	114.55 4.41 -48.58 N	91.60 4.24 -30.97 N	95.81 3.67 -44.63 N	97.73 6.35 -30.10 N	214.10 12.00 -18.61 N	163.23 3.13 -121.79 N	89.70 3.11 -46.68 N	110.57 3.24 -66.23 N
NORTHPORT__2 23552	81.43 2.65 -47.03 N	119.45 3.62 -72.69 N	83.80 3.55 -38.03 N	83.08 3.38 -39.24 N	82.93 3.54 -36.66 N	83.44 2.64 -51.15 N	80.69 3.11 -41.06 N	83.27 3.94 -33.30 N	86.90 3.51 -44.31 N	90.47 3.29 -50.67 N	92.21 4.99 -26.23 N	98.82 6.06 -20.16 N	122.43 4.99 -57.51 N	135.31 3.60 -84.23 N	119.64 3.94 -62.79 N	116.44 4.76 -48.81 N	114.55 4.41 -48.58 N	91.60 4.24 -30.97 N	95.81 3.67 -44.63 N	97.73 6.35 -30.10 N	214.10 12.00 -18.61 N	163.23 3.13 -121.79 N	89.70 3.11 -46.68 N	110.57 3.24 -66.23 N
NORTHPORT__3 23553	81.63 2.86 -47.03 N	119.70 3.88 -72.69 N	84.04 3.80 -38.03 N	83.34 3.64 -39.24 N	83.15 3.77 -36.66 N	83.61 2.80 -51.15 N	80.90 3.33 -41.06 N	83.56 4.23 -33.30 N	87.16 3.77 -44.31 N	90.71 3.53 -50.67 N	92.66 5.44 -26.23 N	99.34 6.58 -20.16 N	122.86 5.42 -57.51 N	135.63 3.92 -84.23 N	120.04 4.34 -62.79 N	116.94 5.25 -48.81 N	115.01 4.87 -48.58 N	92.05 4.68 -30.97 N	96.20 4.06 -44.63 N	97.02 5.65 -30.09 N	215.78 13.68 -18.61 N	163.51 3.41 -121.79 N	90.00 3.40 -46.68 N	110.84 3.51 -66.23 N

NORTHPORT____4 23650	81.63 2.86 -47.03 N	119.70 3.88 -72.69 N	84.04 3.80 -38.03 N	83.34 3.64 -39.24 N	83.15 3.77 -36.66 N	83.61 2.80 -51.15 N	80.90 3.33 -41.06 N	83.56 4.23 -33.30 N	87.16 3.77 -44.31 N	90.71 3.53 -50.67 N	92.66 5.44 -26.23 N	99.34 6.58 -20.16 N	122.86 5.42 -57.51 N	135.63 3.92 -84.23 N	120.04 4.34 -62.79 N	116.94 5.25 -48.81 N	115.01 4.87 -48.58 N	92.05 4.68 -30.97 N	96.20 4.06 -44.63 N	97.02 5.65 -30.09 N	215.78 13.68 -18.61 N	163.51 3.41 -121.79 N	90.00 3.40 -46.68 N	110.84 3.51 -66.23 N
NORTHPORT____IC 23718	81.43 2.65 -47.03 N	119.45 3.62 -72.69 N	83.80 3.55 -38.03 N	83.08 3.38 -39.24 N	82.93 3.54 -36.66 N	83.44 2.64 -51.15 N	80.69 3.11 -41.06 N	83.27 3.94 -33.30 N	86.90 3.51 -44.31 N	90.47 3.29 -50.67 N	92.21 4.99 -26.23 N	98.82 6.06 -20.16 N	122.43 4.99 -57.51 N	135.31 3.60 -84.23 N	119.64 3.94 -62.79 N	116.44 4.76 -48.81 N	114.55 4.41 -48.58 N	91.60 4.24 -30.97 N	95.81 3.67 -44.63 N	97.73 6.35 -30.10 N	214.10 12.00 -18.61 N	163.23 3.13 -121.79 N	89.70 3.11 -46.68 N	110.57 3.24 -66.23 N
NPX_GEN_CSC 323557	81.28 2.50 -47.03 N	119.52 3.69 -72.69 N	84.07 3.82 -38.03 N	83.17 3.47 -39.24 N	83.02 3.63 -36.66 N	83.62 2.82 -51.15 N	80.79 3.21 -41.06 N	83.28 3.95 -33.30 N	86.77 3.38 -44.31 N	90.39 3.21 -50.67 N	92.13 4.92 -26.23 N	98.83 6.07 -20.16 N	122.45 5.01 -57.51 N	135.31 3.60 -84.23 N	119.61 3.91 -62.79 N	116.38 4.69 -48.81 N	114.21 4.07 -48.58 N	91.59 4.23 -30.97 N	95.82 3.67 -44.63 N	97.85 5.92 -30.65 N	48.74 31.80 441.13 N	162.89 2.80 -121.79 N	89.33 2.73 -46.68 N	110.11 2.78 -66.23 N
NSINS_S_GLNS_FALLS 23858	44.12 2.40 -9.97 N	52.17 3.21 -5.83 N	46.78 3.28 -1.29 N	43.47 3.01 0.00 N	47.20 3.25 -1.22 N	49.87 2.94 -17.83 N	58.96 3.76 -19.50 N	47.22 3.94 2.58 N	42.32 3.24 0.00 N	81.48 3.10 -41.86 N	65.36 4.37 0.00 N	78.08 5.48 0.00 N	63.96 4.04 0.00 N	50.55 3.07 0.00 N	56.36 3.45 0.00 N	67.41 4.53 0.00 N	65.26 3.69 0.00 N	59.73 3.34 0.00 N	50.19 2.67 0.00 N	72.09 5.40 -5.41 N	195.62 12.14 0.00 N	40.49 2.19 0.00 N	42.07 2.16 0.00 N	43.31 2.20 0.00 N
NUCOR_STEEL____DRP 24197	30.58 -2.22 -1.05 N	40.49 -3.26 -0.61 N	39.07 -3.28 -0.13 N	37.38 -3.08 0.00 N	39.56 -3.30 -0.13 N	29.34 -2.20 -1.88 N	35.70 -2.87 -2.05 N	39.11 -3.34 3.59 N	36.35 -2.73 0.00 N	38.49 -2.43 -4.40 N	57.22 -3.77 0.00 N	68.15 -4.45 0.00 N	56.19 -3.74 0.00 N	44.67 -2.80 0.00 N	49.81 -3.10 0.00 N	58.98 -3.89 0.00 N	57.77 -3.79 0.00 N	52.88 -3.51 0.00 N	44.65 -2.87 0.00 N	55.93 -5.20 0.15 N	172.47 -11.01 0.00 N	36.03 -2.26 0.00 N	37.76 -2.16 0.00 N	38.70 -2.41 0.00 N
NYISO_LBMP_REFERENCE 24008	31.75 0.00 0.00 N	43.14 0.00 0.00 N	42.22 0.00 0.00 N	40.47 0.00 0.00 N	42.72 0.00 0.00 N	29.66 0.00 0.00 N	36.52 0.00 0.00 N	46.03 0.00 0.00 N	39.08 0.00 0.00 N	36.52 0.00 0.00 N	60.99 0.00 0.00 N	72.60 0.00 0.00 N	59.92 0.00 0.00 N	47.48 0.00 0.00 N	52.91 0.00 0.00 N	62.87 0.00 0.00 N	61.56 0.00 0.00 N	56.39 0.00 0.00 N	47.52 0.00 0.00 N	61.27 0.00 0.00 N	183.48 0.00 0.00 N	38.30 0.00 0.00 N	39.92 0.00 0.00 N	41.10 0.00 0.00 N
NYPA_BRENTWD____GT 24164	81.70 2.92 -47.03 N	119.85 4.02 -72.69 N	84.20 3.95 -38.03 N	83.43 3.74 -39.24 N	83.29 3.90 -36.66 N	83.71 2.91 -51.15 N	81.02 3.44 -41.06 N	83.69 4.36 -33.30 N	87.27 3.88 -44.31 N	90.86 3.68 -50.67 N	92.94 5.72 -26.23 N	99.76 7.00 -20.16 N	123.21 5.78 -57.51 N	135.88 4.17 -84.23 N	120.17 4.48 -62.79 N	117.08 5.40 -48.81 N	115.34 5.20 -48.58 N	92.17 4.80 -30.97 N	96.30 4.16 -44.63 N	98.16 6.78 -30.10 N	215.89 13.80 -18.61 N	163.62 3.53 -121.79 N	90.19 3.59 -46.68 N	111.01 3.68 -66.23 N
NYPA_GOWANUS____GT5 24156	41.86 2.45 -7.66 N	50.80 3.18 -4.48 N	46.27 3.07 -0.99 N	43.35 2.89 0.00 N	46.64 2.97 -0.94 N	45.53 2.17 -13.70 N	54.16 2.65 -14.99 N	47.10 3.38 2.31 N	42.33 3.26 0.00 N	71.97 3.27 -32.18 N	66.22 5.23 0.00 N	79.14 6.54 0.00 N	65.44 5.51 0.00 N	51.60 4.12 0.00 N	57.54 4.63 0.00 N	68.33 5.45 0.00 N	66.67 5.11 0.00 N	61.06 4.68 0.00 N	51.46 3.94 0.00 N	79.87 6.96 -11.62 N	199.80 16.32 0.00 N	41.76 3.46 0.00 N	43.37 3.45 0.00 N	44.48 3.38 0.00 N
NYPA_GOWANUS____GT6 24157	41.86 2.45 -7.66 N	50.80 3.18 -4.48 N	46.27 3.07 -0.99 N	43.35 2.89 0.00 N	46.64 2.97 -0.94 N	45.53 2.17 -13.70 N	54.16 2.65 -14.99 N	47.10 3.38 2.31 N	42.33 3.26 0.00 N	71.97 3.27 -32.18 N	66.22 5.23 0.00 N	79.14 6.54 0.00 N	65.44 5.51 0.00 N	51.60 4.12 0.00 N	57.54 4.63 0.00 N	68.33 5.45 0.00 N	66.67 5.11 0.00 N	61.06 4.68 0.00 N	51.46 3.94 0.00 N	79.87 6.96 -11.62 N	199.80 16.32 0.00 N	41.76 3.46 0.00 N	43.37 3.45 0.00 N	44.48 3.38 0.00 N
NYPA_HARLEM__RVR__GT1 24160	41.69 2.28 -7.66 N	50.70 3.08 -4.48 N	46.09 2.89 -0.99 N	43.14 2.67 0.00 N	46.55 2.89 -0.94 N	45.47 2.10 -13.70 N	54.12 2.61 -14.99 N	47.09 3.37 2.31 N	42.39 3.31 0.00 N	71.92 3.23 -32.18 N	66.14 5.15 0.00 N	79.08 6.48 0.00 N	65.35 5.43 0.00 N	51.48 4.00 0.00 N	57.47 4.56 0.00 N	68.22 5.35 0.00 N	66.57 5.00 0.00 N	60.97 4.59 0.00 N	51.40 3.88 0.00 N	79.79 6.89 -11.62 N	199.28 15.80 0.00 N	41.67 3.37 0.00 N	43.29 3.37 0.00 N	44.47 3.36 0.00 N
NYPA_HARLEM__RVR__GT2 24161	41.69 2.28 -7.66 N	50.70 3.08 -4.48 N	46.09 2.89 -0.99 N	43.14 2.67 0.00 N	46.55 2.89 -0.94 N	45.47 2.10 -13.70 N	54.12 2.61 -14.99 N	47.09 3.37 2.31 N	42.39 3.31 0.00 N	71.92 3.23 -32.18 N	66.14 5.15 0.00 N	79.08 6.48 0.00 N	65.35 5.43 0.00 N	51.48 4.00 0.00 N	57.47 4.56 0.00 N	68.22 5.35 0.00 N	66.57 5.00 0.00 N	60.97 4.59 0.00 N	51.40 3.88 0.00 N	79.79 6.89 -11.62 N	199.28 15.80 0.00 N	41.67 3.37 0.00 N	43.29 3.37 0.00 N	44.47 3.36 0.00 N
NYPA_KENT____GT 24152	90.78 2.43 -56.60 N	102.76 3.19 -56.44 N	93.48 3.08 -48.18 N	66.63 2.91 -23.25 N	51.13 3.01 -5.39 N	45.56 2.20 -13.70 N	60.32 2.69 -21.12 N	71.78 3.43 -22.33 N	92.53 3.28 -50.17 N	117.42 3.27 -77.62 N	105.49 5.19 -39.31 N	106.11 6.45 -27.05 N	106.08 5.44 -40.72 N	105.92 4.04 -54.40 N	105.96 4.56 -48.49 N	105.98 5.37 -37.73 N	105.97 5.01 -39.40 N	107.15 4.59 -46.18 N	119.48 3.87 -68.09 N	83.58 6.89 -15.41 N	209.07 15.90 -9.69 N	104.56 3.37 -62.89 N	105.06 3.39 -61.76 N	86.78 3.34 -42.34 N
NYPA_POUCH1____GT 24155	41.80 2.38 -7.66 N	50.71 3.09 -4.48 N	46.19 2.98 -0.99 N	43.28 2.81 0.00 N	46.55 2.89 -0.94 N	45.46 2.10 -13.70 N	54.08 2.57 -14.99 N	46.99 3.27 2.31 N	42.25 3.17 0.00 N	71.89 3.20 -32.18 N	66.12 5.13 0.00 N	79.00 6.40 0.00 N	65.31 5.39 0.00 N	51.49 4.01 0.00 N	57.43 4.52 0.00 N	68.19 5.32 0.00 N	66.54 4.97 0.00 N	60.94 4.55 0.00 N	51.35 3.83 0.00 N	79.74 6.84 -11.62 N	199.55 16.07 0.00 N	41.70 3.40 0.00 N	43.28 3.36 0.00 N	44.39 3.28 0.00 N
NYPA_VERNON____GT2 24162	90.74 2.39 -56.60 N	102.74 3.16 -56.44 N	93.47 3.07 -48.18 N	66.63 2.91 -23.25 N	51.14 3.02 -5.39 N	45.57 2.21 -13.70 N	60.35 2.72 -21.12 N	71.80 3.44 -22.33 N	92.53 3.28 -50.17 N	117.40 3.26 -77.62 N	105.46 5.16 -39.31 N	106.04 6.39 -27.05 N	106.01 5.36 -40.72 N	105.87 3.99 -54.40 N	105.91 4.50 -48.49 N	105.91 5.30 -37.73 N	105.90 4.94 -39.40 N	107.09 4.53 -46.18 N	119.43 3.82 -68.09 N	83.46 6.77 -15.41 N	208.70 15.53 -9.69 N	104.48 3.29 -62.89 N	104.99 3.32 -61.76 N	86.72 3.28 -42.34 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	90.74 2.39 -56.60 N	102.74 3.16 -56.44 N	93.47 3.07 -48.18 N	66.63 2.91 -23.25 N	51.14 3.02 -5.39 N	45.57 2.21 -13.70 N	60.35 2.72 -21.12 N	71.80 3.44 -22.33 N	92.53 3.28 -50.17 N	117.40 3.26 -77.62 N	105.46 5.16 -39.31 N	106.04 6.39 -27.05 N	106.01 5.36 -40.72 N	105.87 3.99 -54.40 N	105.91 4.50 -48.49 N	105.91 5.30 -37.73 N	105.90 4.94 -39.40 N	107.09 4.53 -46.18 N	119.43 3.82 -68.09 N	83.46 6.77 -15.41 N	208.70 15.53 -9.69 N	104.48 3.29 -62.89 N	104.99 3.32 -61.76 N	86.72 3.28 -42.34 N	
NYPA____ASTORIA_CC1 323568	41.80 2.39 -7.66 N	50.78 3.16 -4.48 N	46.26 3.05 -0.99 N	43.37 2.90 0.00 N	46.67 3.01 -0.94 N	45.56 2.20 -13.70 N	54.22 2.71 -14.99 N	47.17 3.45 2.31 N	42.37 3.30 0.00 N	71.96 3.26 -32.18 N	66.12 5.13 0.00 N	78.96 6.37 0.00 N	65.29 5.37 0.00 N	51.46 3.99 0.00 N	57.40 4.49 0.00 N	68.17 5.30 0.00 N	66.49 4.93 0.00 N	60.89 4.51 0.00 N	51.31 3.80 0.00 N	79.67 6.77 -11.62 N	198.81 15.33 0.00 N	41.55 3.25 0.00 N	43.21 3.30 0.00 N	44.37 3.27 0.00 N	
NYPA____ASTORIA_CC2 323569	41.80 2.39 -7.66 N	50.78 3.16 -4.48 N	46.26 3.05 -0.99 N	43.37 2.90 0.00 N	46.67 3.01 -0.94 N	45.56 2.20 -13.70 N	54.22 2.71 -14.99 N	47.17 3.45 2.31 N	42.37 3.30 0.00 N	71.96 3.26 -32.18 N	66.12 5.13 0.00 N	78.96 6.37 0.00 N	65.29 5.37 0.00 N	51.46 3.99 0.00 N	57.40 4.49 0.00 N	68.17 5.30 0.00 N	66.49 4.93 0.00 N	60.89 4.51 0.00 N	51.31 3.80 0.00 N	79.67 6.77 -11.62 N	198.81 15.33 0.00 N	41.55 3.25 0.00 N	43.21 3.30 0.00 N	44.37 3.27 0.00 N	
NYPA____HOLTSVILL 23794	81.42 2.64 -47.03 N	119.55 3.72 -72.69 N	83.99 3.74 -38.03 N	83.18 3.48 -39.24 N	83.03 3.64 -36.66 N	83.57 2.76 -51.15 N	80.80 3.22 -41.06 N	83.36 4.03 -33.30 N	86.94 3.54 -44.31 N	90.53 3.35 -50.67 N	92.36 5.14 -26.23 N	99.08 6.32 -20.16 N	122.65 5.21 -57.51 N	135.48 3.77 -84.23 N	119.80 4.11 -62.79 N	116.63 4.95 -48.81 N	114.75 4.61 -48.58 N	91.78 4.42 -30.97 N	95.98 3.84 -44.63 N	97.87 6.49 -30.10 N	213.64 11.54 -18.61 N	163.29 3.19 -121.79 N	89.79 3.20 -46.68 N	110.62 3.29 -66.23 N	
NYPA____HELLGATE_GT1 24158	41.69 2.28 -7.66 N	50.70 3.08 -4.48 N	46.09 2.89 -0.99 N	43.14 2.67 0.00 N	46.55 2.89 -0.94 N	45.47 2.10 -13.70 N	54.12 2.61 -14.99 N	47.09 3.37 2.31 N	42.39 3.31 0.00 N	71.92 3.23 -32.18 N	66.14 5.15 0.00 N	79.08 6.48 0.00 N	65.35 5.43 0.00 N	51.48 4.00 0.00 N	57.47 4.56 0.00 N	68.22 5.35 0.00 N	66.57 5.00 0.00 N	60.97 4.59 0.00 N	51.40 3.88 0.00 N	79.79 6.89 -11.62 N	199.28 15.80 0.00 N	41.67 3.37 0.00 N	43.29 3.37 0.00 N	44.47 3.36 0.00 N	
NYPA____HELLGATE_GT2 24159	41.69 2.28 -7.66 N	50.70 3.08 -4.48 N	46.09 2.89 -0.99 N	43.14 2.67 0.00 N	46.55 2.89 -0.94 N	45.47 2.10 -13.70 N	54.12 2.61 -14.99 N	47.09 3.37 2.31 N	42.39 3.31 0.00 N	71.92 3.23 -32.18 N	66.14 5.15 0.00 N	79.08 6.48 0.00 N	65.35 5.43 0.00 N	51.48 4.00 0.00 N	57.47 4.56 0.00 N	68.22 5.35 0.00 N	66.57 5.00 0.00 N	60.97 4.59 0.00 N	51.40 3.88 0.00 N	79.79 6.89 -11.62 N	199.28 15.80 0.00 N	41.67 3.37 0.00 N	43.29 3.37 0.00 N	44.47 3.36 0.00 N	
NYS_BARGE____HYD 23848	29.13 -3.84 -1.22 N	38.42 -5.43 -0.71 N	37.02 -5.35 -0.16 N	35.53 -4.94 0.00 N	37.52 -5.35 -0.15 N	28.12 -3.72 -2.18 N	33.95 -4.95 -2.38 N	36.39 -6.08 3.56 N	34.10 -4.98 0.00 N	36.80 -4.83 -5.11 N	53.72 -7.27 0.00 N	63.18 -9.41 0.00 N	52.47 -7.45 0.00 N	42.18 -5.30 0.00 N	47.00 -5.91 0.00 N	55.81 -7.06 0.00 N	54.96 -6.60 0.00 N	50.07 -6.32 0.00 N	42.24 -5.28 0.00 N	50.57 -10.63 0.07 N	160.19 -23.29 0.00 N	34.00 -4.30 0.00 N	35.72 -4.20 0.00 N	36.41 -4.69 0.00 N	
O.H_GEN_BRUCE 24063	28.82 -4.14 -1.20 N	38.00 -5.84 -0.70 N	36.63 -5.74 -0.15 N	35.14 -5.32 0.00 N	37.13 -5.74 -0.15 N	27.82 -3.99 -2.15 N	33.58 -5.29 -2.35 N	35.90 -6.57 3.56 N	33.70 -5.38 0.00 N	36.35 -5.22 -5.05 N	53.04 -7.95 0.00 N	62.36 -10.24 0.00 N	51.79 -8.13 0.00 N	41.67 -5.81 0.00 N	46.41 -6.50 0.00 N	55.15 -7.72 0.00 N	54.31 -7.25 0.00 N	49.45 -6.93 0.00 N	41.72 -5.79 0.00 N	50.43 -11.31 -0.46 N	-57.14 -74.07 441.13 N	33.57 -4.73 0.00 N	35.28 -4.64 0.00 N	36.01 -5.09 0.00 N	
OAK ORCHARD____HYD 24046	30.07 -2.71 -1.04 N	39.86 -3.88 -0.60 N	38.50 -3.85 -0.13 N	36.89 -3.57 0.00 N	38.99 -3.86 -0.13 N	28.87 -2.64 -1.85 N	35.04 -3.50 -2.02 N	38.20 -4.23 3.60 N	35.72 -3.36 0.00 N	37.67 -3.19 -4.34 N	56.20 -4.79 0.00 N	66.49 -6.11 0.00 N	55.09 -4.83 0.00 N	44.04 -3.44 0.00 N	49.03 -3.88 0.00 N	58.15 -4.73 0.00 N	57.12 -4.44 0.00 N	52.18 -4.21 0.00 N	44.07 -3.45 0.00 N	54.66 -6.41 0.20 N	168.82 -14.66 0.00 N	35.52 -2.78 0.00 N	37.08 -2.84 0.00 N	37.86 -3.25 0.00 N	
OCC_CHEM____DRP 24175	29.07 -3.92 -1.25 N	38.29 -5.57 -0.73 N	36.91 -5.47 -0.16 N	35.39 -5.08 0.00 N	37.40 -5.48 -0.15 N	28.08 -3.81 -2.22 N	33.88 -5.07 -2.43 N	36.19 -6.28 3.55 N	33.94 -5.14 0.00 N	36.75 -4.99 -5.22 N	53.46 -7.53 0.00 N	62.85 -9.74 0.00 N	52.22 -7.70 0.00 N	42.00 -5.47 0.00 N	46.80 -6.11 0.00 N	55.59 -7.28 0.00 N	54.76 -6.80 0.00 N	49.85 -6.53 0.00 N	42.06 -5.46 0.00 N	50.00 -11.21 0.05 N	159.16 -24.32 0.00 N	33.86 -4.44 0.00 N	35.59 -4.32 0.00 N	36.29 -4.81 0.00 N	
OLIN_CORP_DRP 24177	29.01 -4.00 -1.26 N	38.22 -5.66 -0.74 N	36.82 -5.56 -0.16 N	35.31 -5.15 0.00 N	37.31 -5.56 -0.15 N	28.04 -3.86 -2.25 N	33.84 -5.14 -2.46 N	36.14 -6.35 3.55 N	33.86 -5.21 0.00 N	36.75 -5.06 -5.28 N	53.33 -7.66 0.00 N	62.71 -9.89 0.00 N	52.09 -7.84 0.00 N	41.89 -5.59 0.00 N	46.67 -6.24 0.00 N	55.45 -7.42 0.00 N	54.60 -6.96 0.00 N	49.73 -6.66 0.00 N	41.95 -5.57 0.00 N	50.12 -11.11 0.05 N	158.86 -24.62 0.00 N	33.76 -4.54 0.00 N	35.49 -4.42 0.00 N	36.20 -4.90 0.00 N	
ONONDAGA_REF_OCCRA 23987	31.25 -1.32 -0.82 N	41.71 -1.91 -0.48 N	40.40 -1.93 -0.11 N	38.64 -1.82 0.00 N	40.85 -1.98 -0.10 N	29.79 -1.34 -1.48 N	36.43 -1.70 -1.61 N	40.40 -2.00 3.63 N	37.47 -1.61 0.00 N	38.56 -1.42 -3.46 N	58.79 -2.20 0.00 N	69.97 -2.62 0.00 N	57.81 -2.12 0.00 N	45.90 -1.58 0.00 N	51.14 -1.77 0.00 N	60.68 -2.20 0.00 N	59.46 -2.10 0.00 N	54.43 -1.96 0.00 N	45.92 -1.60 0.00 N	58.09 -2.92 0.26 N	177.51 -5.97 0.00 N	37.03 -1.27 0.00 N	38.60 -1.32 0.00 N	39.58 -1.52 0.00 N	
ONONDAGA____COGEN 23986	31.32 -1.30 -0.87 N	41.77 -1.88 -0.51 N	40.42 -1.91 -0.11 N	38.66 -1.80 0.00 N	40.88 -1.95 -0.11 N	29.89 -1.31 -1.55 N	36.54 -1.68 -1.70 N	40.44 -1.96 3.63 N	37.51 -1.56 0.00 N	38.77 -1.39 -3.64 N	58.86 -2.13 0.00 N	70.04 -2.56 0.00 N	57.87 -2.05 0.00 N	45.95 -1.53 0.00 N	51.19 -1.72 0.00 N	60.74 -2.13 0.00 N	59.52 -2.04 0.00 N	54.49 -1.90 0.00 N	45.98 -1.54 0.00 N	58.03 -2.98 0.27 N	177.70 -5.78 0.00 N	37.08 -1.22 0.00 N	38.62 -1.29 0.00 N	39.60 -1.51 0.00 N	
ONTARIO____LFGE	30.35	40.20	38.67	37.08	39.14	29.36	35.63	38.74	35.98	38.60	56.34	66.78	55.22	44.03	49.09	58.13	57.01	52.22	44.19	55.61	170.21	35.68	37.25	38.10	

23819	-2.59 -1.19 N	-3.63 -0.70 N	-3.70 -0.15 N	-3.38 0.00 N	-3.73 -0.14 N	-2.43 -2.13 N	-3.22 -2.32 N	-3.73 3.56 N	-3.09 0.00 N	-2.91 -4.99 N	-4.65 0.00 N	-5.82 0.00 N	-4.71 0.00 N	-3.45 0.00 N	-3.82 0.00 N	-4.75 0.00 N	-4.55 0.00 N	-4.17 0.00 N	-3.33 0.00 N	-5.59 0.07 N	-13.27 0.00 N	-2.62 0.00 N	-2.67 0.00 N	-3.01 0.00 N
OSWEGATCHIE___HYD 24044	31.27 -0.48 0.00 N	42.36 -0.78 0.00 N	41.46 -0.76 0.00 N	39.69 -0.77 0.00 N	41.92 -0.80 0.00 N	29.07 -0.59 0.00 N	35.52 -1.00 0.00 N	40.96 -1.53 3.54 N	37.75 -1.33 0.00 N	35.19 -1.33 0.00 N	58.78 -2.21 0.00 N	69.87 -2.73 0.00 N	57.90 -2.02 0.00 N	46.03 -1.44 0.00 N	51.30 -1.61 0.00 N	60.89 -1.99 0.00 N	59.72 -1.84 0.00 N	54.70 -1.69 0.00 N	46.00 -1.52 0.00 N	59.03 -2.03 0.22 N	177.00 -6.48 0.00 N	36.92 -1.39 0.00 N	38.55 -1.36 0.00 N	39.93 -1.17 0.00 N
OSWEGO___5 23606	30.76 -1.70 -0.71 N	41.18 -2.38 -0.42 N	39.95 -2.36 -0.09 N	38.23 -2.23 0.00 N	40.41 -2.40 -0.09 N	29.30 -1.63 -1.28 N	35.83 -2.09 -1.40 N	39.83 -2.53 3.67 N	37.00 -2.08 0.00 N	37.61 -1.90 -3.00 N	57.97 -3.02 0.00 N	68.92 -3.69 0.00 N	56.93 -2.99 0.00 N	45.22 -2.26 0.00 N	50.38 -2.53 0.00 N	59.81 -3.06 0.00 N	58.60 -2.96 0.00 N	53.64 -2.75 0.00 N	45.24 -2.28 0.00 N	57.23 -3.67 0.38 N	174.58 -8.90 0.00 N	36.47 -1.83 0.00 N	38.02 -1.90 0.00 N	39.03 -2.08 0.00 N
OSWEGO___6 23613	30.76 -1.70 -0.71 N	41.18 -2.38 -0.42 N	39.95 -2.36 -0.09 N	38.23 -2.23 0.00 N	40.41 -2.40 -0.09 N	29.30 -1.63 -1.28 N	35.83 -2.09 -1.40 N	39.83 -2.53 3.67 N	37.00 -2.08 0.00 N	37.61 -1.90 -3.00 N	57.97 -3.02 0.00 N	68.92 -3.69 0.00 N	56.93 -2.99 0.00 N	45.22 -2.26 0.00 N	50.38 -2.53 0.00 N	59.81 -3.06 0.00 N	58.60 -2.96 0.00 N	53.64 -2.75 0.00 N	45.24 -2.28 0.00 N	57.23 -3.67 0.38 N	174.58 -8.90 0.00 N	36.47 -1.83 0.00 N	38.02 -1.90 0.00 N	39.03 -2.08 0.00 N
OUTOKUMPU-AB___DRP 24206	29.39 -3.62 -1.26 N	38.73 -5.14 -0.74 N	37.32 -5.05 -0.16 N	35.81 -4.66 0.00 N	37.80 -5.07 -0.15 N	28.40 -3.51 -2.25 N	34.29 -4.69 -2.46 N	36.74 -5.74 3.55 N	34.37 -4.71 0.00 N	37.25 -4.56 -5.28 N	54.17 -6.82 0.00 N	63.75 -8.85 0.00 N	52.91 -7.01 0.00 N	42.52 -4.96 0.00 N	47.38 -5.53 0.00 N	56.27 -6.60 0.00 N	55.40 -6.16 0.00 N	50.47 -5.91 0.00 N	42.59 -4.93 0.00 N	50.87 -10.36 0.05 N	161.78 -21.70 0.00 N	34.28 -4.02 0.00 N	35.99 -3.92 0.00 N	36.69 -4.41 0.00 N
OXBOW___ 24026	29.28 -3.73 -1.26 N	38.57 -5.29 -0.73 N	37.16 -5.22 -0.16 N	35.65 -4.81 0.00 N	37.65 -5.22 -0.15 N	28.28 -3.63 -2.25 N	34.14 -4.84 -2.46 N	36.54 -5.94 3.55 N	34.22 -4.86 0.00 N	37.08 -4.72 -5.28 N	53.91 -7.08 0.00 N	63.42 -9.18 0.00 N	52.67 -7.25 0.00 N	42.33 -5.15 0.00 N	47.18 -5.74 0.00 N	56.03 -6.84 0.00 N	55.17 -6.39 0.00 N	50.25 -6.13 0.00 N	42.41 -5.11 0.00 N	50.51 -10.72 0.05 N	160.80 -22.68 0.00 N	34.13 -4.17 0.00 N	35.86 -4.06 0.00 N	36.55 -4.55 0.00 N
PEEKSKILL___ 23653	41.42 2.04 -7.64 N	50.29 2.69 -4.47 N	45.82 2.62 -0.98 N	42.97 2.50 0.00 N	46.25 2.60 -0.93 N	45.21 1.90 -13.65 N	53.77 2.32 -14.93 N	46.66 2.94 2.31 N	41.85 2.77 0.00 N	71.40 2.82 -32.06 N	65.53 4.54 0.00 N	78.21 5.61 0.00 N	64.54 4.62 0.00 N	50.89 3.41 0.00 N	56.73 3.82 0.00 N	67.40 4.52 0.00 N	65.77 4.21 0.00 N	60.25 3.87 0.00 N	50.76 3.25 0.00 N	68.43 5.71 -1.44 N	197.28 13.80 0.00 N	41.16 2.86 0.00 N	42.74 2.82 0.00 N	43.88 2.77 0.00 N
PGE MADISON___WINDPWR 24146	33.02 -1.02 -2.29 N	42.90 -1.58 -1.34 N	40.82 -1.69 -0.30 N	38.88 -1.59 0.00 N	41.27 -1.74 -0.28 N	32.63 -1.13 -4.10 N	39.51 -1.49 -4.49 N	41.38 -1.39 3.26 N	37.98 -1.10 0.00 N	45.34 -0.81 -9.63 N	59.89 -1.10 0.00 N	71.41 -1.19 0.00 N	58.93 -0.99 0.00 N	46.69 -0.79 0.00 N	52.05 -0.86 0.00 N	61.72 -1.16 0.00 N	60.52 -1.05 0.00 N	55.44 -0.95 0.00 N	46.79 -0.73 0.00 N	59.46 -2.59 -0.78 N	181.57 -1.91 0.00 N	37.71 -0.59 0.00 N	39.38 -0.54 0.00 N	40.28 -0.82 0.00 N
PIERCEFIELD___HYD 23852	31.17 -0.58 0.00 N	42.32 -0.82 0.00 N	41.46 -0.76 0.00 N	39.69 -0.77 0.00 N	41.93 -0.80 0.00 N	29.05 -0.61 0.00 N	35.38 -1.14 0.00 N	40.65 -1.91 3.47 N	37.35 -1.72 0.00 N	34.73 -1.79 0.00 N	57.87 -3.12 0.00 N	68.80 -3.80 0.00 N	57.25 -2.67 0.00 N	45.72 -1.76 0.00 N	50.96 -1.95 0.00 N	60.56 -2.31 0.00 N	59.47 -2.10 0.00 N	54.49 -1.90 0.00 N	45.79 -1.73 0.00 N	58.86 -2.30 0.12 N	175.24 -8.24 0.00 N	36.66 -1.64 0.00 N	38.43 -1.49 0.00 N	40.12 -0.98 0.00 N
PINELAWN_CC_1 323563	81.58 2.80 -47.03 N	119.63 3.80 -72.69 N	83.94 3.69 -38.03 N	83.20 3.50 -39.24 N	83.02 3.63 -36.66 N	83.51 2.71 -51.15 N	80.81 3.24 -41.06 N	83.44 4.11 -33.30 N	87.13 3.73 -44.31 N	90.75 3.57 -50.67 N	92.70 5.48 -26.23 N	99.46 6.71 -20.16 N	123.02 5.58 -57.51 N	135.80 4.09 -84.23 N	120.19 4.50 -62.79 N	117.24 5.56 -48.81 N	115.16 5.02 -48.58 N	92.12 4.76 -30.97 N	96.37 4.22 -44.63 N	98.01 6.63 -30.10 N	218.37 16.28 -18.61 N	163.86 3.77 -121.79 N	90.19 3.60 -46.68 N	111.30 3.97 -66.23 N
PJM_GEN_KEystone 24065	29.76 -3.85 -1.86 N	39.17 -5.05 -1.09 N	37.40 -5.06 -0.24 N	35.81 -4.66 0.00 N	37.76 -5.19 -0.23 N	29.44 -3.55 -3.33 N	35.58 -4.58 -3.64 N	37.58 -5.04 3.41 N	34.40 -4.67 0.00 N	40.21 -4.12 -7.81 N	54.41 -6.57 0.00 N	64.70 -7.90 0.00 N	53.29 -6.63 0.00 N	42.42 -5.06 0.00 N	47.55 -5.36 0.00 N	56.50 -6.38 0.00 N	55.46 -6.10 0.00 N	50.75 -5.63 0.00 N	42.85 -4.67 0.00 N	55.59 -6.63 -0.94 N	5.00 -11.93 441.13 N	34.39 -3.91 0.00 N	35.95 -3.97 0.00 N	36.55 -4.56 0.00 N
PLEASANTVLY___LBMP 24000	41.60 1.96 -7.89 N	50.38 2.63 -4.61 N	45.80 2.57 -1.02 N	42.92 2.45 0.00 N	46.24 2.55 -0.96 N	45.62 1.86 -14.10 N	54.21 2.26 -15.43 N	46.53 2.83 2.33 N	41.69 2.61 0.00 N	72.27 2.63 -33.12 N	65.19 4.20 0.00 N	77.77 5.17 0.00 N	64.14 4.22 0.00 N	50.61 3.13 0.00 N	56.43 3.52 0.00 N	67.07 4.19 0.00 N	65.45 3.89 0.00 N	59.95 3.57 0.00 N	50.50 2.98 0.00 N	70.70 5.18 -4.24 N	196.16 12.68 0.00 N	40.92 2.62 0.00 N	42.53 2.61 0.00 N	43.72 2.62 0.00 N
POLETTI___ 23519	41.75 2.33 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.31 2.85 0.00 N	46.60 2.94 -0.94 N	45.52 2.16 -13.70 N	54.15 2.64 -14.99 N	47.08 3.36 2.31 N	42.27 3.19 0.00 N	71.90 3.21 -32.18 N	66.11 5.12 0.00 N	78.96 6.37 0.00 N	65.20 5.28 0.00 N	51.39 3.92 0.00 N	57.34 4.43 0.00 N	68.13 5.25 0.00 N	66.46 4.89 0.00 N	60.87 4.48 0.00 N	51.29 3.77 0.00 N	79.46 6.55 -11.63 N	199.13 15.65 0.00 N	41.57 3.27 0.00 N	43.18 3.26 0.00 N	44.31 3.21 0.00 N
PORT_JEFF_3 23555	81.47 2.69 -47.03 N	119.63 3.80 -72.69 N	84.05 3.80 -38.03 N	83.25 3.55 -39.24 N	83.10 3.72 -36.66 N	83.62 2.82 -51.15 N	80.86 3.29 -41.06 N	83.44 4.10 -33.30 N	86.99 3.60 -44.31 N	90.54 3.36 -50.67 N	92.31 5.10 -26.23 N	99.02 6.26 -20.16 N	122.59 5.15 -57.51 N	135.40 3.69 -84.23 N	119.71 4.02 -62.79 N	116.55 4.87 -48.81 N	114.66 4.52 -48.58 N	91.76 4.40 -30.97 N	95.95 3.80 -44.63 N	97.82 6.45 -30.10 N	213.67 11.57 -18.61 N	163.27 3.17 -121.79 N	89.75 3.15 -46.68 N	110.59 3.26 -66.23 N

PORT_JEFF_4 23616	81.47 2.69 -47.03 N	119.63 3.80 -72.69 N	84.05 3.80 -38.03 N	83.25 3.56 -39.24 N	83.10 3.72 -36.66 N	83.62 2.82 -51.15 N	80.86 3.29 -41.06 N	83.44 4.10 -33.30 N	86.99 3.60 -44.31 N	90.54 3.36 -50.67 N	92.32 5.10 -26.23 N	99.04 6.28 -20.16 N	122.59 5.15 -57.51 N	135.41 3.70 -84.23 N	119.73 4.03 -62.79 N	116.56 4.88 -48.81 N	114.66 4.53 -48.58 N	91.76 4.40 -30.97 N	95.96 3.82 -44.63 N	97.82 6.45 -30.10 N	213.70 11.60 -18.61 N	163.27 3.18 -121.79 N	89.75 3.15 -46.68 N	110.59 3.26 -66.23 N
PORT_JEFF_IC 23713	81.56 2.78 -47.03 N	119.74 3.91 -72.69 N	84.15 3.90 -38.03 N	83.35 3.65 -39.24 N	83.20 3.81 -36.66 N	83.69 2.89 -51.15 N	80.95 3.38 -41.06 N	83.56 4.23 -33.30 N	87.10 3.71 -44.31 N	90.66 3.48 -50.67 N	92.54 5.33 -26.23 N	99.31 6.55 -20.16 N	122.83 5.39 -57.51 N	135.60 3.89 -84.23 N	119.95 4.25 -62.79 N	116.82 5.14 -48.81 N	114.91 4.77 -48.58 N	91.98 4.62 -30.97 N	96.15 4.01 -44.63 N	98.07 6.69 -30.10 N	214.32 12.23 -18.61 N	163.42 3.32 -121.79 N	89.88 3.29 -46.68 N	110.71 3.38 -66.23 N
PPL PILGRIM_ST_GT1 24216	81.70 2.92 -47.03 N	119.85 4.02 -72.69 N	84.20 3.95 -38.03 N	83.43 3.74 -39.24 N	83.29 3.90 -36.66 N	83.71 2.91 -51.15 N	81.02 3.44 -41.06 N	83.69 4.36 -33.30 N	87.27 3.88 -44.31 N	90.86 3.68 -50.67 N	92.94 5.72 -26.23 N	99.76 7.00 -20.16 N	123.21 5.78 -57.51 N	135.88 4.17 -84.23 N	120.17 4.48 -62.79 N	117.08 5.40 -48.81 N	115.34 5.20 -48.58 N	92.17 4.80 -30.97 N	96.30 4.16 -44.63 N	98.16 6.78 -30.10 N	215.89 13.80 -18.61 N	163.62 3.53 -121.79 N	90.19 3.59 -46.68 N	111.01 3.68 -66.23 N
PPL PILGRIM_ST_GT2 24217	81.70 2.92 -47.03 N	119.85 4.02 -72.69 N	84.20 3.95 -38.03 N	83.43 3.74 -39.24 N	83.29 3.90 -36.66 N	83.71 2.91 -51.15 N	81.02 3.44 -41.06 N	83.69 4.36 -33.30 N	87.27 3.88 -44.31 N	90.86 3.68 -50.67 N	92.94 5.72 -26.23 N	99.76 7.00 -20.16 N	123.21 5.78 -57.51 N	135.88 4.17 -84.23 N	120.17 4.48 -62.79 N	117.08 5.40 -48.81 N	115.34 5.20 -48.58 N	92.17 4.80 -30.97 N	96.30 4.16 -44.63 N	98.16 6.78 -30.10 N	215.89 13.80 -18.61 N	163.62 3.53 -121.79 N	90.19 3.59 -46.68 N	111.01 3.68 -66.23 N
PPL_SHRM_GT3 24213	81.36 2.58 -47.03 N	119.63 3.80 -72.69 N	84.17 3.92 -38.03 N	83.27 3.57 -39.24 N	83.12 3.73 -36.66 N	83.70 2.90 -51.15 N	80.89 3.31 -41.06 N	83.39 4.06 -33.30 N	86.89 3.49 -44.31 N	90.49 3.31 -50.67 N	92.31 5.09 -26.23 N	99.06 6.30 -20.16 N	122.65 5.21 -57.51 N	135.46 3.75 -84.23 N	119.78 4.08 -62.79 N	116.57 4.89 -48.81 N	114.41 4.27 -48.58 N	91.76 4.40 -30.97 N	95.97 3.83 -44.63 N	97.54 6.16 -30.10 N	213.23 11.13 -18.61 N	163.02 2.92 -121.79 N	89.46 2.86 -46.68 N	110.23 2.90 -66.23 N
PPL_SHRM_GT4 24214	81.36 2.58 -47.03 N	119.63 3.80 -72.69 N	84.17 3.92 -38.03 N	83.27 3.57 -39.24 N	83.12 3.73 -36.66 N	83.70 2.90 -51.15 N	80.89 3.31 -41.06 N	83.39 4.06 -33.30 N	86.89 3.49 -44.31 N	90.49 3.31 -50.67 N	92.31 5.09 -26.23 N	99.06 6.30 -20.16 N	122.65 5.21 -57.51 N	135.46 3.75 -84.23 N	119.78 4.08 -62.79 N	116.57 4.89 -48.81 N	114.41 4.27 -48.58 N	91.76 4.40 -30.97 N	95.97 3.83 -44.63 N	97.54 6.16 -30.10 N	213.23 11.13 -18.61 N	163.02 2.92 -121.79 N	89.46 2.86 -46.68 N	110.23 2.90 -66.23 N
PROJECT___ORANGE 1 24174	31.06 -1.44 -0.74 N	41.52 -2.05 -0.43 N	40.26 -2.06 -0.10 N	38.52 -1.95 0.00 N	40.71 -2.10 -0.09 N	29.56 -1.43 -1.33 N	36.16 -1.81 -1.45 N	40.24 -2.14 3.65 N	37.34 -1.74 0.00 N	38.06 -1.57 -3.11 N	58.56 -2.43 0.00 N	69.65 -2.95 0.00 N	57.54 -2.38 0.00 N	45.70 -1.78 0.00 N	50.92 -1.99 0.00 N	60.43 -2.44 0.00 N	59.22 -2.35 0.00 N	54.20 -2.19 0.00 N	45.71 -1.80 0.00 N	57.86 -3.12 0.30 N	176.61 -6.87 0.00 N	36.88 -1.42 0.00 N	38.43 -1.49 0.00 N	39.40 -1.71 0.00 N
PROJECT___ORANGE 2 24166	31.06 -1.44 -0.74 N	41.52 -2.05 -0.43 N	40.26 -2.06 -0.10 N	38.52 -1.95 0.00 N	40.71 -2.10 -0.09 N	29.56 -1.43 -1.33 N	36.16 -1.81 -1.45 N	40.24 -2.14 3.65 N	37.34 -1.74 0.00 N	38.06 -1.57 -3.11 N	58.56 -2.43 0.00 N	69.65 -2.95 0.00 N	57.54 -2.38 0.00 N	45.70 -1.78 0.00 N	50.92 -1.99 0.00 N	60.43 -2.44 0.00 N	59.22 -2.35 0.00 N	54.20 -2.19 0.00 N	45.71 -1.80 0.00 N	57.86 -3.12 0.30 N	176.61 -6.87 0.00 N	36.88 -1.42 0.00 N	38.43 -1.49 0.00 N	39.40 -1.71 0.00 N
PYRITES___HYD 24023	31.49 -0.26 0.00 N	42.75 -0.39 0.00 N	41.86 -0.36 0.00 N	40.08 -0.38 0.00 N	42.35 -0.37 0.00 N	29.34 -0.32 0.00 N	35.81 -0.71 0.00 N	41.31 -1.25 3.47 N	37.95 -1.13 0.00 N	35.31 -1.21 0.00 N	58.90 -2.09 0.00 N	70.01 -2.59 0.00 N	58.23 -1.70 0.00 N	46.43 -1.04 0.00 N	51.77 -1.14 0.00 N	61.51 -1.36 0.00 N	60.42 -1.14 0.00 N	55.38 -1.01 0.00 N	46.54 -0.98 0.00 N	59.45 -1.71 0.11 N	178.24 -5.23 0.00 N	37.25 -1.05 0.00 N	39.01 -0.91 0.00 N	40.61 -0.49 0.00 N
RAMAPO___LBMP 323565	40.78 1.72 -7.31 N	49.67 2.26 -4.28 N	45.38 2.22 -0.94 N	42.61 2.14 0.00 N	45.82 2.21 -0.89 N	44.36 1.62 -13.08 N	52.79 1.96 -14.30 N	46.24 2.50 2.29 N	41.51 2.43 -30.71 N	69.72 2.49 0.00 N	64.98 3.99 0.00 N	77.51 4.91 0.00 N	63.97 4.05 0.00 N	50.42 2.94 0.00 N	56.16 3.25 0.00 N	66.77 3.89 0.00 N	65.15 3.59 0.00 N	59.69 3.30 0.00 N	50.25 2.73 0.00 N	68.59 4.99 -2.33 N	195.66 12.18 0.00 N	40.82 2.52 0.00 N	42.35 2.43 0.00 N	43.46 2.36 0.00 N
RANKINE____ 23646	29.22 -3.88 -1.34 N	38.47 -5.45 -0.79 N	37.01 -5.38 -0.17 N	35.48 -4.98 0.00 N	37.48 -5.41 -0.16 N	28.31 -3.75 -2.40 N	34.19 -4.95 -2.63 N	36.49 -6.02 3.53 N	34.09 -5.00 0.00 N	37.39 -4.77 -5.64 N	53.74 -7.25 0.00 N	63.32 -9.28 0.00 N	52.53 -7.40 0.00 N	42.17 -5.31 0.00 N	47.01 -5.90 0.00 N	55.83 -7.04 0.00 N	54.98 -6.58 0.00 N	50.11 -6.28 0.00 N	42.29 -5.23 0.00 N	50.97 -10.33 -0.02 N	161.06 -22.42 0.00 N	34.04 -4.26 0.00 N	35.73 -4.19 0.00 N	36.40 -4.71 0.00 N
RAVENSWOOD_GT2_1 24244	41.75 2.33 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.31 2.85 0.00 N	46.62 2.96 -0.94 N	45.52 2.16 -13.70 N	54.15 2.64 -14.99 N	47.07 3.35 2.31 N	42.25 3.18 0.00 N	71.89 3.20 -32.18 N	66.09 5.10 0.00 N	78.93 6.33 0.00 N	65.17 5.25 0.00 N	51.38 3.90 0.00 N	57.32 4.41 0.00 N	68.09 5.22 0.00 N	66.42 4.86 0.00 N	60.85 4.46 0.00 N	51.26 3.74 0.00 N	78.96 6.49 -11.19 N	199.03 15.54 0.00 N	41.55 3.25 0.00 N	43.17 3.25 0.00 N	44.30 3.20 0.00 N
RAVENSWOOD_GT2_2 24245	41.75 2.33 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.31 2.85 0.00 N	46.62 2.96 -0.94 N	45.52 2.16 -13.70 N	54.15 2.64 -14.99 N	47.07 3.35 2.31 N	42.25 3.18 0.00 N	71.89 3.20 -32.18 N	66.09 5.10 0.00 N	78.93 6.33 0.00 N	65.17 5.25 0.00 N	51.38 3.90 0.00 N	57.32 4.41 0.00 N	68.09 5.22 0.00 N	66.42 4.86 0.00 N	60.85 4.46 0.00 N	51.26 3.74 0.00 N	78.96 6.49 -11.19 N	199.03 15.54 0.00 N	41.55 3.25 0.00 N	43.17 3.25 0.00 N	44.30 3.20 0.00 N
RAVENSWOOD_GT2_3 24246	41.78 2.37 -7.66 N	50.72 3.10 -4.48 N	46.23 3.02 -0.99 N	43.34 2.87 0.00 N	46.63 2.97 -0.94 N	45.54 2.18 -13.70 N	54.18 2.68 -14.99 N	47.12 3.40 2.31 N	42.29 3.21 0.00 N	71.92 3.23 -32.18 N	66.15 5.16 0.00 N	79.00 6.40 0.00 N	65.23 5.31 0.00 N	51.43 3.95 0.00 N	57.37 4.46 0.00 N	68.16 5.28 0.00 N	66.48 4.92 0.00 N	60.90 4.51 0.00 N	51.31 3.79 0.00 N	79.02 6.55 -11.19 N	199.25 15.77 0.00 N	41.59 3.29 0.00 N	43.21 3.29 0.00 N	44.34 3.24 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	41.78 2.37 -7.66 N	50.72 3.10 -4.48 N	46.23 3.02 -0.99 N	43.34 2.87 0.00 N	46.63 2.97 -0.94 N	45.54 2.18 -13.70 N	54.18 2.68 -14.99 N	47.12 3.40 2.31 N	42.29 3.21 0.00 N	71.92 3.23 -32.18 N	66.15 5.16 0.00 N	79.00 6.40 0.00 N	65.23 5.31 0.00 N	51.43 3.95 0.00 N	57.37 4.46 0.00 N	68.16 5.28 0.00 N	66.48 4.92 0.00 N	60.90 4.51 0.00 N	51.31 3.79 0.00 N	79.02 6.55 -11.19 N	199.25 15.77 0.00 N	41.59 3.29 0.00 N	43.21 3.29 0.00 N	44.34 3.24 0.00 N	
RAVENSWOOD_GT3_1 24248	41.75 2.33 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.31 2.85 0.00 N	46.62 2.96 -0.94 N	45.52 2.16 -13.70 N	54.15 2.64 -14.99 N	47.07 3.35 2.31 N	42.26 3.18 0.00 N	71.89 3.20 -32.18 N	66.09 5.10 0.00 N	78.93 6.33 0.00 N	65.17 5.25 0.00 N	51.38 3.90 0.00 N	57.32 4.41 0.00 N	68.09 5.22 0.00 N	66.42 4.86 0.00 N	60.85 4.46 0.00 N	51.27 3.75 0.00 N	78.96 6.49 -11.19 N	199.04 15.56 0.00 N	41.55 3.25 0.00 N	43.17 3.26 0.00 N	44.31 3.20 0.00 N	
RAVENSWOOD_GT3_2 24249	41.75 2.33 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.31 2.85 0.00 N	46.62 2.96 -0.94 N	45.52 2.16 -13.70 N	54.15 2.64 -14.99 N	47.07 3.35 2.31 N	42.26 3.18 0.00 N	71.89 3.20 -32.18 N	66.09 5.10 0.00 N	78.93 6.33 0.00 N	65.17 5.25 0.00 N	51.38 3.90 0.00 N	57.32 4.41 0.00 N	68.09 5.22 0.00 N	66.42 4.86 0.00 N	60.85 4.46 0.00 N	51.27 3.75 0.00 N	78.96 6.49 -11.19 N	199.04 15.56 0.00 N	41.55 3.25 0.00 N	43.17 3.26 0.00 N	44.31 3.20 0.00 N	
RAVENSWOOD_GT3_3 24250	41.77 2.35 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.32 2.85 0.00 N	46.64 2.98 -0.94 N	45.55 2.19 -13.70 N	54.18 2.67 -14.99 N	47.11 3.40 2.31 N	42.29 3.21 0.00 N	71.91 3.22 -32.18 N	66.15 5.16 0.00 N	78.98 6.38 0.00 N	65.22 5.30 0.00 N	51.42 3.94 0.00 N	57.36 4.45 0.00 N	68.15 5.28 0.00 N	66.46 4.90 0.00 N	60.89 4.50 0.00 N	51.30 3.79 0.00 N	79.07 6.61 -11.19 N	199.21 15.73 0.00 N	41.59 3.29 0.00 N	43.20 3.28 0.00 N	44.33 3.23 0.00 N	
RAVENSWOOD_GT3_4 24251	41.77 2.35 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.32 2.85 0.00 N	46.64 2.98 -0.94 N	45.55 2.19 -13.70 N	54.18 2.67 -14.99 N	47.11 3.40 2.31 N	42.29 3.21 0.00 N	71.91 3.22 -32.18 N	66.15 5.16 0.00 N	78.98 6.38 0.00 N	65.22 5.30 0.00 N	51.42 3.94 0.00 N	57.36 4.45 0.00 N	68.15 5.28 0.00 N	66.46 4.90 0.00 N	60.89 4.50 0.00 N	51.30 3.79 0.00 N	79.07 6.61 -11.19 N	199.21 15.73 0.00 N	41.59 3.29 0.00 N	43.20 3.28 0.00 N	44.33 3.23 0.00 N	
RAVENSWOOD_GT_1 23729	90.74 2.39 -56.60 N	102.74 3.16 -56.44 N	93.47 3.07 -48.18 N	66.63 2.91 -23.25 N	51.14 3.02 -5.39 N	45.57 2.21 -13.70 N	60.35 2.72 -21.12 N	71.80 3.44 -22.33 N	92.53 3.28 -50.17 N	117.40 3.26 -77.62 N	105.46 5.16 -39.31 N	106.04 6.39 -27.05 N	106.01 5.36 -40.72 N	105.87 3.99 -54.40 N	105.91 4.50 -48.49 N	105.91 5.30 -37.73 N	105.90 4.94 -39.40 N	107.09 4.53 -46.18 N	119.43 3.82 -68.09 N	83.46 6.77 -15.41 N	208.70 15.53 -9.69 N	104.48 3.29 -62.89 N	104.99 3.32 -61.76 N	86.72 3.28 -42.34 N	
RAVENSWOOD_GT_10 24258	41.75 2.33 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.31 2.84 0.00 N	46.60 2.94 -0.94 N	45.52 2.16 -13.70 N	54.15 2.64 -14.99 N	47.07 3.35 2.31 N	42.26 3.18 0.00 N	71.89 3.20 -32.18 N	66.10 5.10 0.00 N	78.94 6.34 0.00 N	65.17 5.25 0.00 N	51.38 3.90 0.00 N	57.32 4.41 0.00 N	68.09 5.22 0.00 N	66.42 4.86 0.00 N	60.85 4.46 0.00 N	51.26 3.74 0.00 N	78.89 6.49 -11.13 N	199.07 15.58 0.00 N	41.55 3.25 0.00 N	43.17 3.25 0.00 N	44.30 3.20 0.00 N	
RAVENSWOOD_GT_11 24259	41.75 2.33 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.31 2.84 0.00 N	46.60 2.94 -0.94 N	45.52 2.16 -13.70 N	54.15 2.64 -14.99 N	47.07 3.35 2.31 N	42.26 3.18 0.00 N	71.89 3.20 -32.18 N	66.10 5.10 0.00 N	78.94 6.34 0.00 N	65.17 5.25 0.00 N	51.38 3.90 0.00 N	57.32 4.41 0.00 N	68.09 5.22 0.00 N	66.42 4.86 0.00 N	60.85 4.46 0.00 N	51.26 3.74 0.00 N	78.89 6.49 -11.13 N	199.07 15.58 0.00 N	41.55 3.25 0.00 N	43.17 3.25 0.00 N	44.30 3.20 0.00 N	
RAVENSWOOD_GT_4 24252	41.74 2.32 -7.66 N	50.66 3.04 -4.48 N	46.18 2.98 -0.99 N	43.30 2.83 0.00 N	46.58 2.92 -0.94 N	45.51 2.15 -13.70 N	54.14 2.63 -14.99 N	47.04 3.32 2.31 N	42.21 3.13 0.00 N	71.86 3.17 -32.18 N	66.07 5.08 0.00 N	78.90 6.30 0.00 N	65.13 5.20 0.00 N	51.35 3.87 0.00 N	57.29 4.38 0.00 N	68.07 5.20 0.00 N	66.39 4.83 0.00 N	60.82 4.43 0.00 N	51.25 3.73 0.00 N	78.56 6.44 -10.85 N	199.07 15.58 0.00 N	41.55 3.25 0.00 N	43.15 3.23 0.00 N	44.29 3.19 0.00 N	
RAVENSWOOD_GT_5 24254	41.74 2.32 -7.66 N	50.66 3.04 -4.48 N	46.18 2.98 -0.99 N	43.30 2.83 0.00 N	46.58 2.92 -0.94 N	45.51 2.15 -13.70 N	54.14 2.63 -14.99 N	47.04 3.32 2.31 N	42.21 3.13 0.00 N	71.86 3.17 -32.18 N	66.07 5.08 0.00 N	78.90 6.30 0.00 N	65.13 5.20 0.00 N	51.35 3.87 0.00 N	57.29 4.38 0.00 N	68.07 5.20 0.00 N	66.39 4.83 0.00 N	60.82 4.43 0.00 N	51.25 3.73 0.00 N	78.56 6.44 -10.85 N	199.07 15.58 0.00 N	41.55 3.25 0.00 N	43.15 3.23 0.00 N	44.29 3.19 0.00 N	
RAVENSWOOD_GT_6 24253	41.74 2.32 -7.66 N	50.66 3.04 -4.48 N	46.18 2.98 -0.99 N	43.30 2.83 0.00 N	46.58 2.92 -0.94 N	45.51 2.15 -13.70 N	54.14 2.63 -14.99 N	47.04 3.32 2.31 N	42.21 3.13 0.00 N	71.86 3.17 -32.18 N	66.07 5.08 0.00 N	78.90 6.30 0.00 N	65.13 5.20 0.00 N	51.35 3.87 0.00 N	57.29 4.38 0.00 N	68.07 5.20 0.00 N	66.39 4.83 0.00 N	60.82 4.43 0.00 N	51.25 3.73 0.00 N	78.56 6.44 -10.85 N	199.07 15.58 0.00 N	41.55 3.25 0.00 N	43.15 3.23 0.00 N	44.29 3.19 0.00 N	
RAVENSWOOD_GT_7 24255	41.74 2.32 -7.66 N	50.66 3.04 -4.48 N	46.18 2.98 -0.99 N	43.30 2.83 0.00 N	46.58 2.92 -0.94 N	45.51 2.15 -13.70 N	54.14 2.63 -14.99 N	47.04 3.32 2.31 N	42.21 3.13 0.00 N	71.86 3.17 -32.18 N	66.07 5.08 0.00 N	78.90 6.30 0.00 N	65.13 5.20 0.00 N	51.35 3.87 0.00 N	57.29 4.38 0.00 N	68.07 5.20 0.00 N	66.39 4.83 0.00 N	60.82 4.43 0.00 N	51.25 3.73 0.00 N	78.56 6.44 -10.85 N	199.07 15.58 0.00 N	41.55 3.25 0.00 N	43.15 3.23 0.00 N	44.29 3.19 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.75 2.33 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.31 2.84 0.00 N	46.60 2.94 -0.94 N	45.52 2.16 -13.70 N	54.15 2.64 -14.99 N	47.07 3.35 2.31 N	42.26 3.18 0.00 N	71.89 3.20 -32.18 N	66.10 5.10 0.00 N	78.94 6.34 0.00 N	65.17 5.25 0.00 N	51.38 3.90 0.00 N	57.32 4.41 0.00 N	68.09 5.22 0.00 N	66.42 4.86 0.00 N	60.85 4.46 0.00 N	51.26 3.74 0.00 N	78.89 6.49 -11.13 N	199.07 15.58 0.00 N	41.55 3.25 0.00 N	43.17 3.25 0.00 N	44.30 3.20 0.00 N	
RAVENSWOOD_GT_9	41.75	50.69	46.19	43.31	46.60	45.52	54.15	47.07	42.26	71.89	66.10	78.94	65.17	51.38	57.32	68.09	66.42	60.85	51.26	78.89	199.07	41.55	43.17	44.30	

24257	2.33 -7.66 N	3.07 -4.48 N	2.99 -0.99 N	2.84 0.00 N	2.94 -0.94 N	2.16 -13.70 N	2.64 -14.99 N	3.35 2.31 N	3.18 0.00 N	3.20 -32.18 N	5.10 0.00 N	6.34 0.00 N	5.25 0.00 N	3.90 0.00 N	4.41 0.00 N	5.22 0.00 N	4.86 0.00 N	4.46 0.00 N	3.74 0.00 N	6.49 -11.13 N	15.58 0.00 N	3.25 0.00 N	3.25 0.00 N	3.20 0.00 N
RAVENSWOOD____1 23533	90.74 2.39 -56.60 N	102.74 3.16 -56.44 N	93.47 3.07 -48.18 N	66.63 2.91 -23.25 N	51.14 3.02 -5.39 N	45.57 2.21 -13.70 N	60.35 2.72 -21.12 N	71.80 3.44 -22.33 N	92.53 3.28 -50.17 N	117.40 3.26 -77.62 N	105.46 5.16 -39.31 N	106.04 6.39 -27.05 N	106.01 5.36 -40.72 N	105.87 3.99 -54.40 N	105.91 4.50 -48.49 N	105.91 5.30 -37.73 N	105.90 4.94 -39.40 N	107.09 4.53 -46.18 N	119.43 3.82 -68.09 N	83.46 6.77 -15.41 N	208.70 15.53 -9.69 N	104.48 3.29 -62.89 N	104.99 3.32 -61.76 N	86.72 3.28 -42.34 N
RAVENSWOOD____2 23534	90.59 2.24 -56.60 N	102.57 3.00 -56.44 N	93.36 2.96 -48.18 N	66.56 2.84 -23.25 N	51.07 2.96 -5.39 N	45.52 2.16 -13.70 N	60.29 2.65 -21.12 N	71.71 3.36 -22.33 N	92.42 3.17 -50.17 N	117.26 3.11 -77.62 N	105.20 4.90 -39.31 N	105.70 6.05 -27.05 N	105.70 5.06 -40.72 N	105.62 3.74 -54.40 N	105.63 4.22 -48.49 N	105.61 5.01 -37.73 N	105.62 4.67 -39.40 N	106.86 4.29 -46.18 N	119.23 3.62 -68.09 N	83.43 6.75 -15.41 N	207.48 14.31 -9.69 N	104.23 3.05 -62.89 N	104.74 3.06 -61.76 N	86.49 3.05 -42.34 N
RAVENSWOOD____3 23535	41.75 2.33 -7.66 N	50.69 3.07 -4.48 N	46.19 2.99 -0.99 N	43.32 2.85 0.00 N	46.62 2.96 -0.94 N	45.52 2.16 -13.70 N	54.16 2.65 -14.99 N	47.07 3.35 2.31 N	42.26 3.18 0.00 N	71.90 3.20 -32.18 N	66.10 5.10 0.00 N	78.94 6.34 0.00 N	65.17 5.25 0.00 N	51.38 3.90 0.00 N	57.32 4.41 0.00 N	68.09 5.22 0.00 N	66.42 4.86 0.00 N	60.85 4.46 0.00 N	51.27 3.75 0.00 N	78.96 6.49 -11.19 N	199.07 15.58 0.00 N	41.56 3.26 0.00 N	43.17 3.26 0.00 N	44.31 3.20 0.00 N
RAVENSWOOD____4 23820	90.74 2.39 -56.60 N	102.74 3.16 -56.44 N	93.47 3.07 -48.18 N	66.63 2.91 -23.25 N	51.14 3.02 -5.39 N	45.57 2.21 -13.70 N	60.35 2.72 -21.12 N	71.80 3.44 -22.33 N	92.53 3.28 -50.17 N	117.40 3.26 -77.62 N	105.46 5.16 -39.31 N	106.04 6.39 -27.05 N	106.01 5.36 -40.72 N	105.87 3.99 -54.40 N	105.91 4.50 -48.49 N	105.91 5.30 -37.73 N	105.90 4.94 -39.40 N	107.09 4.53 -46.18 N	119.43 3.82 -68.09 N	83.46 6.77 -15.41 N	208.70 15.53 -9.69 N	104.48 3.29 -62.89 N	104.99 3.32 -61.76 N	86.72 3.28 -42.34 N
RCPL_TRUST____DRP 24196	41.75 2.34 -7.66 N	50.70 3.08 -4.48 N	46.21 3.01 -0.99 N	43.32 2.86 0.00 N	46.62 2.96 -0.94 N	45.52 2.16 -13.70 N	54.16 2.65 -14.99 N	47.08 3.36 2.31 N	42.25 3.17 0.00 N	71.90 3.21 -32.18 N	66.13 5.14 0.00 N	78.96 6.37 0.00 N	65.19 5.27 0.00 N	51.39 3.92 0.00 N	57.33 4.42 0.00 N	68.12 5.24 0.00 N	66.45 4.89 0.00 N	60.87 4.48 0.00 N	51.29 3.77 0.00 N	66.64 6.50 1.13 N	199.14 15.66 0.00 N	41.57 3.27 0.00 N	43.17 3.26 0.00 N	44.30 3.20 0.00 N
RENSSELAER____COGEN 23796	42.94 1.59 -9.61 N	50.95 2.19 -5.62 N	45.59 2.13 -1.24 N	42.48 2.02 0.00 N	46.03 2.13 -1.18 N	48.34 1.50 -17.18 N	57.12 1.81 -18.79 N	45.72 2.17 2.48 N	40.95 1.87 0.00 N	78.79 1.93 -40.34 N	64.03 3.04 0.00 N	76.30 3.70 0.00 N	62.80 2.88 0.00 N	49.62 2.14 0.00 N	55.34 2.44 0.00 N	65.82 2.95 0.00 N	64.29 2.73 0.00 N	58.89 2.50 0.00 N	49.58 2.06 0.00 N	69.83 3.34 -5.22 N	192.57 9.09 0.00 N	40.07 1.77 0.00 N	41.70 1.78 0.00 N	43.00 1.90 0.00 N
REVERE_CPPR_DRP 24186	31.94 -0.06 -0.25 N	43.09 -0.19 -0.15 N	41.97 -0.28 -0.03 N	40.19 -0.28 0.00 N	42.47 -0.29 -0.03 N	29.90 -0.21 -0.45 N	36.76 -0.26 -0.49 N	42.22 -0.13 3.68 N	39.11 0.03 0.00 N	37.71 0.13 -1.06 N	61.33 0.34 0.00 N	73.06 0.46 0.00 N	60.28 0.36 0.00 N	47.80 0.32 0.00 N	53.25 0.35 0.00 N	63.20 0.33 0.00 N	61.94 0.37 0.00 N	56.73 0.34 0.00 N	47.82 0.30 0.00 N	60.46 -0.63 0.18 N	185.31 1.83 0.00 N	38.52 0.22 0.00 N	40.08 0.17 0.00 N	41.09 -0.02 0.00 N
ROCHESTER_9_IC 23652	30.37 -2.40 -1.02 N	40.26 -3.48 -0.60 N	38.89 -3.46 -0.13 N	37.26 -3.20 0.00 N	39.37 -3.47 -0.12 N	29.11 -2.37 -1.83 N	35.35 -3.16 -2.00 N	38.65 -3.78 3.60 N	36.13 -2.95 0.00 N	38.03 -2.78 -4.29 N	56.92 -4.07 0.00 N	67.36 -5.24 0.00 N	55.84 -4.08 0.00 N	44.64 -2.84 0.00 N	49.69 -3.22 0.00 N	58.91 -3.96 0.00 N	57.88 -3.68 0.00 N	52.90 -3.49 0.00 N	44.67 -2.84 0.00 N	55.57 -5.50 0.22 N	171.31 -12.17 0.00 N	36.00 -2.29 0.00 N	37.57 -2.35 0.00 N	38.31 -2.79 0.00 N
ROSETON____1 23587	41.18 1.85 -7.58 N	50.04 2.47 -4.43 N	45.60 2.41 -0.98 N	42.76 2.30 0.00 N	46.05 2.39 -0.93 N	44.95 1.74 -13.55 N	53.46 2.12 -14.82 N	46.37 2.64 2.31 N	41.54 2.47 0.00 N	70.83 2.49 -31.82 N	64.97 3.98 0.00 N	77.51 4.91 0.00 N	63.94 4.02 0.00 N	50.44 2.96 0.00 N	56.23 3.32 0.00 N	66.83 3.95 0.00 N	65.23 3.66 0.00 N	59.75 3.37 0.00 N	50.34 2.82 0.00 N	70.72 4.88 -4.57 N	195.60 12.12 0.00 N	40.79 2.49 0.00 N	42.38 2.46 0.00 N	43.56 2.46 0.00 N
ROSETON____2 23588	41.18 1.85 -7.58 N	50.04 2.47 -4.43 N	45.60 2.41 -0.98 N	42.76 2.30 0.00 N	46.05 2.39 -0.93 N	44.95 1.74 -13.55 N	53.46 2.12 -14.82 N	46.37 2.64 2.31 N	41.54 2.47 0.00 N	70.83 2.49 -31.82 N	64.97 3.98 0.00 N	77.51 4.91 0.00 N	63.94 4.02 0.00 N	50.44 2.96 0.00 N	56.23 3.32 0.00 N	66.83 3.95 0.00 N	65.23 3.66 0.00 N	59.75 3.37 0.00 N	50.34 2.82 0.00 N	70.72 4.88 -4.57 N	195.60 12.12 0.00 N	40.79 2.49 0.00 N	42.38 2.46 0.00 N	43.56 2.46 0.00 N
RUSSELL____1 23602	30.12 -2.65 -1.02 N	39.87 -3.87 -0.60 N	38.56 -3.79 -0.13 N	37.03 -3.43 0.00 N	39.10 -3.75 -0.12 N	29.03 -2.45 -1.83 N	35.18 -3.34 -2.00 N	38.47 -3.95 3.60 N	36.13 -2.95 0.00 N	38.05 -2.76 -4.29 N	56.82 -4.17 0.00 N	67.15 -5.45 0.00 N	55.50 -4.42 0.00 N	44.43 -3.05 0.00 N	49.33 -3.58 0.00 N	58.18 -4.69 0.00 N	57.02 -4.54 0.00 N	52.13 -4.26 0.00 N	44.22 -3.30 0.00 N	55.68 -5.37 0.22 N	169.36 -14.12 0.00 N	35.76 -2.54 0.00 N	37.23 -2.68 0.00 N	37.98 -3.13 0.00 N
RUSSELL____2 23532	30.12 -2.65 -1.02 N	39.87 -3.87 -0.60 N	38.56 -3.79 -0.13 N	37.03 -3.43 0.00 N	39.10 -3.75 -0.12 N	29.03 -2.45 -1.83 N	35.18 -3.34 -2.00 N	38.47 -3.95 3.60 N	36.13 -2.95 0.00 N	38.05 -2.76 -4.29 N	56.82 -4.17 0.00 N	67.15 -5.45 0.00 N	55.50 -4.42 0.00 N	44.43 -3.05 0.00 N	49.33 -3.58 0.00 N	58.18 -4.69 0.00 N	57.02 -4.54 0.00 N	52.13 -4.26 0.00 N	44.22 -3.30 0.00 N	55.68 -5.37 0.22 N	169.36 -14.12 0.00 N	35.76 -2.54 0.00 N	37.23 -2.68 0.00 N	37.98 -3.13 0.00 N
RUSSELL____3 23549	30.28 -2.49 -1.02 N	40.12 -3.61 -0.60 N	38.76 -3.58 -0.13 N	37.16 -3.30 0.00 N	39.27 -3.58 -0.12 N	29.07 -2.42 -1.83 N	35.28 -3.24 -2.00 N	38.57 -3.86 3.60 N	36.09 -2.98 0.00 N	38.00 -2.80 -4.29 N	56.85 -4.14 0.00 N	67.24 -5.36 0.00 N	55.70 -4.22 0.00 N	44.55 -2.93 0.00 N	49.55 -3.36 0.00 N	58.67 -4.21 0.00 N	57.61 -3.95 0.00 N	52.63 -3.75 0.00 N	44.51 -3.01 0.00 N	55.55 -5.51 0.22 N	170.71 -12.77 0.00 N	35.91 -2.39 0.00 N	37.45 -2.47 0.00 N	38.18 -2.92 0.00 N

RUSSELL___4 23556	30.12 -2.65 -1.02 N	39.87 -3.87 -0.60 N	38.57 -3.78 -0.13 N	37.03 -3.43 0.00 N	39.10 -3.75 -0.12 N	29.03 -2.45 -1.83 N	35.18 -3.34 -2.00 N	38.47 -3.95 3.60 N	36.12 -2.96 0.00 N	38.05 -2.76 -4.29 N	56.82 -4.17 0.00 N	67.15 -5.45 0.00 N	55.51 -4.42 0.00 N	44.43 -3.05 0.00 N	49.33 -3.58 0.00 N	58.19 -4.69 0.00 N	57.04 -4.52 0.00 N	52.13 -4.25 0.00 N	44.23 -3.29 0.00 N	55.68 -5.37 0.22 N	169.43 -14.05 0.00 N	35.77 -2.53 0.00 N	37.24 -2.68 0.00 N	37.98 -3.12 0.00 N
RUSSELL___STATION 23914	30.28 -2.49 -1.02 N	40.12 -3.61 -0.60 N	38.76 -3.58 -0.13 N	37.16 -3.30 0.00 N	39.27 -3.58 -0.12 N	29.07 -2.42 -1.83 N	35.28 -3.24 -2.00 N	38.57 -3.86 3.60 N	36.09 -2.98 0.00 N	38.00 -2.80 -4.29 N	56.85 -4.14 0.00 N	67.24 -5.36 0.00 N	55.70 -4.22 0.00 N	44.55 -2.93 0.00 N	49.55 -3.36 0.00 N	58.67 -4.21 0.00 N	57.61 -3.95 0.00 N	52.63 -3.75 0.00 N	44.51 -3.01 0.00 N	55.55 -5.51 0.22 N	170.71 -12.77 0.00 N	35.91 -2.39 0.00 N	37.45 -2.47 0.00 N	38.18 -2.92 0.00 N
S SALMON___HYD 24043	31.21 -1.16 -0.62 N	41.76 -1.73 -0.36 N	40.54 -1.75 -0.08 N	38.80 -1.67 0.00 N	41.01 -1.79 -0.07 N	29.53 -1.23 -1.10 N	36.12 -1.60 -1.20 N	40.52 -1.86 3.65 N	37.61 -1.47 0.00 N	37.69 -1.42 -2.58 N	58.78 -2.21 0.00 N	69.90 -2.70 0.00 N	57.77 -2.15 0.00 N	45.90 -1.80 0.00 N	51.11 -1.80 0.00 N	60.64 -2.24 0.00 N	59.41 -2.16 0.00 N	54.37 -2.02 0.00 N	45.77 -1.75 0.00 N	57.96 -2.99 0.32 N	176.88 -6.60 0.00 N	36.88 -1.42 0.00 N	38.50 -1.42 0.00 N	39.46 -1.64 0.00 N
SELKIRK___II 23799	42.56 1.24 -9.57 N	50.48 1.75 -5.59 N	45.15 1.70 -1.23 N	42.08 1.62 0.00 N	45.55 1.66 -1.17 N	47.82 1.06 -17.10 N	56.39 1.16 -18.71 N	44.80 1.24 2.46 N	40.14 1.06 0.00 N	77.80 1.12 -40.16 N	62.71 1.72 0.00 N	74.73 2.13 0.00 N	61.54 1.62 0.00 N	48.65 1.17 0.00 N	54.24 1.33 0.00 N	64.50 1.62 0.00 N	63.02 1.46 0.00 N	57.71 1.33 0.00 N	48.61 1.09 0.00 N	68.52 2.05 -5.20 N	188.62 5.14 0.00 N	39.31 1.01 0.00 N	41.02 1.10 0.00 N	42.44 1.34 0.00 N
SELKIRK___I 23801	42.47 1.17 -9.55 N	50.36 1.64 -5.59 N	45.02 1.58 -1.23 N	41.96 1.50 0.00 N	45.44 1.55 -1.17 N	47.79 1.05 -17.08 N	56.32 1.12 -18.68 N	44.83 1.26 2.46 N	40.20 1.12 0.00 N	77.81 1.19 -40.10 N	62.83 1.84 0.00 N	74.89 2.29 0.00 N	61.71 1.78 0.00 N	48.77 1.29 0.00 N	54.37 1.46 0.00 N	64.62 1.74 0.00 N	63.16 1.59 0.00 N	57.85 1.46 0.00 N	48.73 1.21 0.00 N	68.63 2.18 -5.18 N	189.06 5.58 0.00 N	39.39 1.09 0.00 N	41.01 1.09 0.00 N	42.35 1.25 0.00 N
SENECA OSWGO___HYD 24041	30.93 -1.54 -0.71 N	41.36 -2.19 -0.42 N	40.11 -2.19 -0.09 N	38.38 -2.09 0.00 N	40.56 -2.25 -0.09 N	29.41 -1.52 -1.28 N	35.97 -1.94 -1.40 N	40.04 -2.33 3.66 N	37.20 -1.88 0.00 N	37.81 -1.70 -3.00 N	58.30 -2.69 0.00 N	69.34 -3.25 0.00 N	57.30 -2.62 0.00 N	45.51 -1.97 0.00 N	50.71 -2.20 0.00 N	60.17 -2.71 0.00 N	58.97 -2.59 0.00 N	53.97 -2.41 0.00 N	45.52 -2.00 0.00 N	57.68 -3.25 0.36 N	175.86 -7.62 0.00 N	36.70 -1.59 0.00 N	38.24 -1.68 0.00 N	39.20 -1.90 0.00 N
SENECA___ENERGY 23797	30.60 -2.23 -1.08 N	40.62 -3.15 -0.63 N	39.16 -3.20 -0.14 N	37.51 -2.95 0.00 N	39.63 -3.22 -0.13 N	29.46 -2.13 -1.93 N	35.84 -2.79 -2.11 N	39.21 -3.24 3.58 N	36.41 -2.66 0.00 N	38.58 -2.46 -4.52 N	57.08 -3.91 0.00 N	67.77 -4.83 0.00 N	56.02 -3.90 0.00 N	44.61 -2.87 0.00 N	49.72 -3.18 0.00 N	58.90 -3.98 0.00 N	57.76 -3.81 0.00 N	52.89 -3.49 0.00 N	44.71 -2.81 0.00 N	56.28 -4.86 0.15 N	172.46 -11.02 0.00 N	36.09 -2.21 0.00 N	37.65 -2.27 0.00 N	38.52 -2.59 0.00 N
SHOEMAKER___GT 23640	40.17 1.51 -6.91 N	49.18 2.01 -4.04 N	45.07 1.96 -0.89 N	42.34 1.88 0.00 N	45.51 1.95 -0.84 N	43.43 1.42 -12.35 N	51.76 1.73 -13.51 N	45.95 2.18 2.26 N	41.16 2.08 0.00 N	67.66 2.13 -29.01 N	64.42 3.43 0.00 N	76.83 4.23 0.00 N	63.40 3.47 0.00 N	50.02 2.54 0.00 N	55.74 2.83 0.00 N	66.25 3.38 0.00 N	64.66 3.10 0.00 N	59.24 2.85 0.00 N	49.89 2.38 0.00 N	68.30 4.16 -2.86 N	193.96 10.48 0.00 N	40.45 2.15 0.00 N	42.00 2.08 0.00 N	43.15 2.05 0.00 N
SHOREHAM_IC_1 23715	81.36 2.58 -47.03 N	119.63 3.80 -72.69 N	84.17 3.92 -38.03 N	83.27 3.57 -39.24 N	83.12 3.73 -36.66 N	83.70 2.90 -51.15 N	80.89 3.31 -41.06 N	83.39 4.06 -33.30 N	86.89 3.49 -44.31 N	90.49 3.31 -50.67 N	92.31 5.09 -26.23 N	99.06 6.30 -20.16 N	122.65 5.21 -57.51 N	135.46 3.75 -84.23 N	119.78 4.08 -62.79 N	116.57 4.89 -48.81 N	114.41 4.27 -48.58 N	91.76 4.40 -30.97 N	95.97 3.83 -44.63 N	97.54 6.16 -30.10 N	213.23 11.13 -18.61 N	163.02 2.92 -121.79 N	89.46 2.86 -46.68 N	110.23 2.90 -66.23 N
SHOREHAM_IC_2 23716	81.36 2.58 -47.03 N	119.63 3.80 -72.69 N	84.17 3.92 -38.03 N	83.27 3.57 -39.24 N	83.12 3.73 -36.66 N	83.70 2.90 -51.15 N	80.89 3.31 -41.06 N	83.39 4.06 -33.30 N	86.89 3.49 -44.31 N	90.49 3.31 -50.67 N	92.31 5.09 -26.23 N	99.06 6.30 -20.16 N	122.65 5.21 -57.51 N	135.46 3.75 -84.23 N	119.78 4.08 -62.79 N	116.57 4.89 -48.81 N	114.41 4.27 -48.58 N	91.76 4.40 -30.97 N	95.97 3.83 -44.63 N	97.54 6.16 -30.10 N	213.23 11.13 -18.61 N	163.02 2.92 -121.79 N	89.46 2.86 -46.68 N	110.23 2.90 -66.23 N
SISSONVILLE___ 23735	31.17 -0.58 0.00 N	42.32 -0.82 0.00 N	41.46 -0.76 0.00 N	39.69 -0.77 0.00 N	41.93 -0.80 0.00 N	29.05 -0.61 0.00 N	35.38 -1.14 0.00 N	40.65 -1.91 3.47 N	37.35 -1.72 0.00 N	34.73 -1.79 0.00 N	57.87 -3.12 0.00 N	68.80 -3.80 0.00 N	57.25 -2.67 0.00 N	45.72 -1.76 0.00 N	50.96 -1.95 0.00 N	60.56 -2.31 0.00 N	59.47 -2.10 0.00 N	54.49 -1.90 0.00 N	45.79 -1.73 0.00 N	58.86 -2.30 0.12 N	175.24 -8.24 0.00 N	36.66 -1.64 0.00 N	38.43 -1.49 0.00 N	40.12 -0.98 0.00 N
SITHE_IND_GS1 24169	30.60 -1.78 -0.63 N	41.00 -2.50 -0.37 N	39.83 -2.47 -0.08 N	38.12 -2.34 0.00 N	40.30 -2.51 -0.08 N	29.07 -1.72 -1.13 N	35.57 -2.18 -1.23 N	39.67 -2.67 3.69 N	36.89 -2.19 0.00 N	37.14 -2.02 -2.64 N	57.76 -3.23 0.00 N	68.67 -3.93 0.00 N	56.73 -3.19 0.00 N	45.05 -2.43 0.00 N	50.19 -2.72 0.00 N	59.60 -3.28 0.00 N	58.38 -3.18 0.00 N	53.45 -2.93 0.00 N	45.08 -2.44 0.00 N	57.00 -3.86 0.42 N	173.91 -9.57 0.00 N	36.34 -1.95 0.00 N	37.89 -2.03 0.00 N	38.89 -2.21 0.00 N
SITHE_IND_GS2 24170	30.60 -1.78 -0.63 N	41.00 -2.50 -0.37 N	39.83 -2.47 -0.08 N	38.12 -2.34 0.00 N	40.30 -2.51 -0.08 N	29.07 -1.72 -1.13 N	35.57 -2.18 -1.23 N	39.67 -2.67 3.69 N	36.89 -2.19 0.00 N	37.14 -2.02 -2.64 N	57.76 -3.23 0.00 N	68.67 -3.93 0.00 N	56.73 -3.19 0.00 N	45.05 -2.43 0.00 N	50.19 -2.72 0.00 N	59.60 -3.28 0.00 N	58.38 -3.18 0.00 N	53.45 -2.93 0.00 N	45.08 -2.44 0.00 N	57.00 -3.86 0.42 N	173.91 -9.57 0.00 N	36.34 -1.95 0.00 N	37.89 -2.03 0.00 N	38.89 -2.21 0.00 N
SITHE_IND_GS3 24171	30.60 -1.78 -0.63 N	41.00 -2.50 -0.37 N	39.83 -2.47 -0.08 N	38.12 -2.34 0.00 N	40.30 -2.51 -0.08 N	29.07 -1.72 -1.13 N	35.57 -2.18 -1.23 N	39.67 -2.67 3.69 N	36.89 -2.19 0.00 N	37.14 -2.02 -2.64 N	57.76 -3.23 0.00 N	68.67 -3.93 0.00 N	56.73 -3.19 0.00 N	45.05 -2.43 0.00 N	50.19 -2.72 0.00 N	59.60 -3.28 0.00 N	58.38 -3.18 0.00 N	53.45 -2.93 0.00 N	45.08 -2.44 0.00 N	57.00 -3.86 0.42 N	173.91 -9.57 0.00 N	36.34 -1.95 0.00 N	37.89 -2.03 0.00 N	38.89 -2.21 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	30.60 -1.78 -0.63 N	41.00 -2.50 -0.37 N	39.83 -2.47 -0.08 N	38.12 -2.34 0.00 N	40.30 -2.51 -0.08 N	29.07 -1.72 -1.13 N	35.57 -2.18 -1.23 N	39.67 -2.67 3.69 N	36.89 -2.19 0.00 N	37.14 -2.02 -2.64 N	57.76 -3.23 0.00 N	68.67 -3.93 0.00 N	56.73 -3.19 0.00 N	45.05 -2.43 0.00 N	50.19 -2.72 0.00 N	59.60 -3.28 0.00 N	58.38 -3.18 0.00 N	53.45 -2.93 0.00 N	45.08 -2.44 0.00 N	57.00 -3.86 0.42 N	173.91 -9.57 0.00 N	36.34 -1.95 0.00 N	37.89 -2.03 0.00 N	38.89 -2.21 0.00 N		
SITHE__BATAVIA 24024	29.72 -3.20 -1.16 N	39.22 -4.59 -0.68 N	37.83 -4.54 -0.15 N	36.29 -4.18 0.00 N	38.33 -4.53 -0.14 N	28.59 -3.15 -2.08 N	34.59 -4.20 -2.27 N	37.33 -5.13 3.57 N	34.94 -4.13 0.00 N	37.42 -3.97 -4.87 N	55.12 -5.87 0.00 N	64.95 -7.65 0.00 N	53.85 -6.07 0.00 N	43.24 -4.24 0.00 N	48.12 -4.79 0.00 N	57.08 -5.79 0.00 N	56.17 -5.39 0.00 N	51.28 -5.10 0.00 N	43.23 -4.28 0.00 N	52.57 -8.59 0.12 N	164.71 -18.77 0.00 N	34.85 -3.45 0.00 N	36.49 -3.42 0.00 N	37.19 -3.91 0.00 N		
SITHE__INDEPEND 23800	30.60 -1.78 -0.63 N	41.00 -2.50 -0.37 N	39.83 -2.47 -0.08 N	38.12 -2.34 0.00 N	40.30 -2.51 -0.08 N	29.07 -1.72 -1.13 N	35.57 -2.18 -1.23 N	39.67 -2.67 3.69 N	36.89 -2.19 0.00 N	37.14 -2.02 -2.64 N	57.76 -3.23 0.00 N	68.67 -3.93 0.00 N	56.73 -3.19 0.00 N	45.05 -2.43 0.00 N	50.19 -2.72 0.00 N	59.60 -3.28 0.00 N	58.38 -3.18 0.00 N	53.45 -2.93 0.00 N	45.08 -2.44 0.00 N	57.00 -3.86 0.42 N	173.91 -9.57 0.00 N	36.34 -1.95 0.00 N	37.89 -2.03 0.00 N	38.89 -2.21 0.00 N		
SITHE__MASSENA 23902	31.54 -0.21 0.00 N	42.81 -0.33 0.00 N	41.93 -0.28 0.00 N	40.17 -0.29 0.00 N	42.44 -0.28 0.00 N	29.42 -0.24 0.00 N	36.21 -0.31 0.00 N	42.10 -0.50 3.42 N	38.63 -0.45 0.00 N	35.92 -0.59 0.00 N	60.07 -0.92 0.00 N	71.43 -1.17 0.00 N	59.12 -0.80 0.00 N	46.99 -0.49 0.00 N	52.37 -0.53 0.00 N	62.25 -0.62 0.00 N	61.12 -0.45 0.00 N	56.00 -0.39 0.00 N	47.15 -0.36 0.00 N	60.19 -1.03 0.05 N	180.70 -2.78 0.00 N	37.79 -0.51 0.00 N	39.51 -0.40 0.00 N	40.87 -0.23 0.00 N		
SITHE__OGDNSBRG 24021	31.79 0.04 0.00 N	43.14 0.00 0.00 N	42.24 0.02 0.00 N	40.45 -0.02 0.00 N	42.75 0.02 0.00 N	29.63 -0.03 0.00 N	36.41 -0.11 0.00 N	42.31 -0.28 3.45 N	38.82 -0.26 0.00 N	36.10 -0.42 0.00 N	60.37 -0.62 0.00 N	71.76 -0.84 0.00 N	59.49 -0.44 0.00 N	47.33 -0.14 0.00 N	52.78 -0.13 0.00 N	62.71 -0.16 0.00 N	61.59 0.03 0.00 N	56.46 0.07 0.00 N	47.51 -0.01 0.00 N	60.25 -0.94 0.08 N	181.97 -1.51 0.00 N	38.04 -0.26 0.00 N	39.78 -0.14 0.00 N	41.17 0.07 0.00 N		
SITHE__STERLING 23777	31.71 -0.36 -0.32 N	42.73 -0.60 -0.19 N	41.59 -0.67 -0.04 N	39.85 -0.62 0.00 N	42.10 -0.67 -0.04 N	29.76 -0.48 -0.58 N	36.56 -0.59 0.63 N	41.78 -0.56 3.68 N	38.71 -0.36 0.00 N	37.63 -0.24 -1.35 N	60.71 -0.28 0.00 N	72.28 -0.32 0.00 N	59.66 -0.26 0.00 N	47.37 -0.11 0.00 N	52.79 -0.12 0.00 N	62.64 -0.23 0.00 N	61.37 -0.19 0.00 N	56.20 -0.19 0.00 N	47.39 -0.12 0.00 N	60.02 -1.07 0.18 N	183.48 0.01 0.00 N	38.21 -0.09 0.00 N	39.77 -0.15 0.00 N	40.78 -0.32 0.00 N		
SOUTH CAIRO__GT 23612	42.54 2.28 -8.52 N	51.17 3.06 -4.98 N	46.27 2.95 -1.10 N	43.25 2.79 0.00 N	46.67 2.90 -1.04 N	46.92 2.03 -15.23 N	55.62 2.44 -16.66 N	46.68 3.02 2.38 N	41.79 2.71 0.00 N	75.05 2.77 -35.76 N	65.54 4.55 0.00 N	78.19 5.59 0.00 N	64.45 4.53 0.00 N	50.91 3.43 0.00 N	56.74 3.83 0.00 N	67.41 4.53 0.00 N	65.84 4.28 0.00 N	60.33 3.95 0.00 N	50.85 3.33 0.00 N	70.57 4.54 -4.75 N	197.68 14.20 0.00 N	41.11 2.81 0.00 N	42.74 2.82 0.00 N	44.00 2.90 0.00 N		
SOUTH HAMPTN__IC 23720	81.61 2.84 -47.03 N	119.94 4.10 -72.69 N	84.42 4.17 -38.03 N	83.53 3.83 -39.24 N	83.39 4.00 -36.66 N	83.88 3.08 -51.15 N	81.13 3.55 -41.06 N	83.74 4.41 -33.30 N	87.22 3.83 -44.31 N	90.84 3.65 -50.67 N	92.97 5.75 -26.23 N	99.84 7.08 -20.16 N	123.30 5.86 -57.51 N	135.98 4.27 -84.23 N	120.36 4.66 -62.79 N	117.28 5.60 -48.81 N	115.29 5.15 -48.58 N	92.38 5.01 -30.97 N	96.50 4.35 -44.63 N	98.50 7.12 -30.10 N	215.96 13.86 -18.61 N	163.63 3.54 -121.79 N	90.06 3.47 -46.68 N	110.81 3.48 -66.23 N		
SOUTHOLD__IC 23719	82.06 3.28 -47.03 N	120.52 4.69 -72.69 N	84.96 4.71 -38.03 N	84.05 4.35 -39.24 N	83.93 4.54 -36.66 N	84.26 3.45 -51.15 N	81.60 4.02 -41.06 N	84.37 5.04 -33.30 N	87.80 4.41 -44.31 N	91.45 4.27 -50.67 N	94.02 6.80 -26.23 N	101.14 8.38 -20.16 N	124.38 6.95 -57.51 N	136.85 5.14 -84.23 N	121.33 5.63 -62.79 N	118.43 6.74 -48.81 N	116.44 6.29 -48.58 N	93.41 6.04 -30.97 N	97.38 5.23 -44.63 N	99.79 8.41 -30.10 N	219.63 17.53 -18.61 N	164.35 4.26 -121.79 N	90.78 4.18 -46.68 N	111.48 4.14 -66.23 N		
ST LAWRENCE____ 23600	31.34 -0.42 0.00 N	42.54 -0.60 0.00 N	41.67 -0.55 0.00 N	39.93 -0.54 0.00 N	42.18 -0.55 0.00 N	29.24 -0.42 0.00 N	36.05 -0.48 0.00 N	41.96 -0.66 3.41 N	38.48 -0.60 0.00 N	35.77 -0.75 0.00 N	59.84 -1.15 0.00 N	71.16 -1.44 0.00 N	58.84 -1.08 0.00 N	46.75 -0.74 0.00 N	52.11 -0.80 0.00 N	61.96 -0.92 0.00 N	60.80 -0.76 0.00 N	55.71 -0.67 0.00 N	46.91 -0.61 0.00 N	60.07 -1.16 0.05 N	179.80 -3.68 0.00 N	37.62 -0.68 0.00 N	39.32 -0.59 0.00 N	40.63 -0.47 0.00 N		
STATION 5_MISC_HYD 23604	29.66 -3.10 -1.01 N	39.21 -4.51 -0.59 N	37.88 -4.47 -0.13 N	36.31 -4.15 0.00 N	38.38 -4.47 -0.12 N	28.47 -2.99 -1.80 N	34.52 -3.97 -1.97 N	37.74 -4.68 3.60 N	35.54 -3.53 0.00 N	37.53 -3.22 -4.23 N	56.21 -4.78 0.00 N	66.51 -6.09 0.00 N	55.16 -4.76 0.00 N	44.10 -3.38 0.00 N	49.00 -3.91 0.00 N	57.88 -5.00 0.00 N	56.83 -4.73 0.00 N	51.94 -4.45 0.00 N	44.00 -3.52 0.00 N	55.84 -5.21 0.23 N	169.47 -14.01 0.00 N	35.54 -2.76 0.00 N	36.95 -2.97 0.00 N	37.38 -3.72 0.00 N		
STURGEON_POOL_HYD 23609	41.50 1.94 -7.82 N	50.29 2.59 -4.57 N	45.74 2.52 -1.01 N	42.85 2.39 0.00 N	46.17 2.49 -0.96 N	45.46 1.82 -13.98 N	54.05 2.23 -15.29 N	46.53 2.83 2.33 N	41.69 2.61 0.00 N	71.98 2.64 -32.82 N	65.24 4.25 0.00 N	77.85 5.25 0.00 N	64.24 4.31 0.00 N	50.64 3.16 0.00 N	56.47 3.56 0.00 N	67.04 4.16 0.00 N	65.43 3.87 0.00 N	59.94 3.55 0.00 N	50.54 3.02 0.00 N	70.67 5.19 -4.21 N	196.62 13.14 0.00 N	40.97 2.67 0.00 N	42.42 2.50 0.00 N	43.56 2.46 0.00 N		
SYRACUSE__POWER 24017	31.25 -1.32 -0.82 N	41.71 -1.91 -0.93 N	40.40 -1.93 -0.11 N	38.64 -1.82 0.00 N	40.85 -1.98 -0.10 N	29.79 -1.34 -1.48 N	36.43 -1.70 -1.61 N	40.40 -2.00 3.63 N	37.47 -1.61 0.00 N	38.56 -1.42 -3.46 N	58.79 -2.20 0.00 N	69.97 -2.62 0.00 N	57.81 -2.12 0.00 N	45.90 -1.58 0.00 N	51.14 -1.77 0.00 N	60.68 -2.20 0.00 N	59.46 -2.10 0.00 N	54.43 -1.96 0.00 N	45.92 -1.60 0.00 N	58.09 -2.92 0.26 N	177.51 -5.97 0.00 N	37.03 -1.27 0.00 N	38.60 -1.32 0.00 N	39.58 -1.52 0.00 N		
Stony__Brook	81.56	119.74	84.15	83.35	83.20	83.69	80.95	83.56	87.10	90.66	92.54	99.31	122.83	135.60	119.95	116.82	114.91	91.98	96.15	98.07	214.32	163.42	89.88	110.71		

24151	2.78 -47.03 N	3.91 -72.69 N	3.90 -38.03 N	3.65 -39.24 N	3.81 -36.66 N	2.89 -51.15 N	3.38 -41.06 N	4.23 -33.30 N	3.71 -44.31 N	3.48 -50.67 N	5.33 -26.23 N	6.55 -20.16 N	5.39 -57.51 N	3.89 -84.23 N	4.25 -62.79 N	5.14 -48.81 N	4.77 -48.58 N	4.62 -30.97 N	4.01 -44.63 N	6.69 -30.10 N	12.23 -18.61 N	3.32 -121.79 N	3.29 -46.68 N	3.38 -66.23 N
UNION___PROCESSING_DRP 323587	30.07 -2.71 -1.04 N	39.86 -3.88 -0.60 N	38.50 -3.85 -0.13 N	36.89 -3.57 0.00 N	38.99 -3.86 -0.13 N	28.87 -2.64 -1.85 N	35.04 -3.50 -2.02 N	38.20 -4.23 3.60 N	35.72 -3.36 0.00 N	37.67 -3.19 -4.34 N	56.20 -4.79 0.00 N	66.49 -6.11 0.00 N	55.09 -4.83 0.00 N	44.04 -3.44 0.00 N	49.03 -3.88 0.00 N	58.15 -4.73 0.00 N	57.12 -4.44 0.00 N	52.18 -4.21 0.00 N	44.07 -3.45 0.00 N	54.66 -6.41 0.20 N	168.82 -14.66 0.00 N	35.52 -2.78 0.00 N	37.08 -2.84 0.00 N	37.86 -3.25 0.00 N
UPPER HUDSON___HYD 24058	44.19 2.40 -10.04 N	52.19 3.18 -5.87 N	46.79 3.28 -1.30 N	43.46 3.00 0.00 N	47.19 3.24 -1.23 N	49.98 2.37 -17.95 N	59.09 2.94 -19.64 N	47.23 3.79 2.59 N	42.35 3.27 0.00 N	81.75 3.07 -42.16 N	65.23 4.24 0.00 N	77.95 5.35 0.00 N	63.82 3.90 0.00 N	50.46 2.98 0.00 N	56.23 3.32 0.00 N	67.39 4.51 0.00 N	65.11 3.55 0.00 N	59.59 3.21 0.00 N	50.09 2.57 0.00 N	72.17 5.45 -5.45 N	195.19 11.71 0.00 N	40.39 2.09 0.00 N	41.97 2.05 0.00 N	43.21 2.11 0.00 N
UPPER RAQUET___HYD 24056	31.17 -0.58 0.00 N	42.32 -0.82 0.00 N	41.46 -0.76 0.00 N	39.69 -0.77 0.00 N	41.93 -0.80 0.00 N	29.05 -0.61 0.00 N	35.38 -1.14 0.00 N	40.65 -1.91 3.47 N	37.35 -1.72 0.00 N	34.73 -1.79 0.00 N	57.87 -3.12 0.00 N	68.80 -3.80 0.00 N	57.25 -2.67 0.00 N	45.72 -1.76 0.00 N	50.96 -1.95 0.00 N	60.56 -2.31 0.00 N	59.47 -2.10 0.00 N	54.49 -1.90 0.00 N	45.79 -1.73 0.00 N	58.86 -2.30 0.12 N	175.24 -8.24 0.00 N	36.66 -1.64 0.00 N	38.43 -1.49 0.00 N	40.12 -0.98 0.00 N
VISCHER___FERRY HYD 24020	43.22 1.74 -9.72 N	51.21 2.39 -5.69 N	45.83 2.36 -1.25 N	42.67 2.21 0.00 N	46.26 2.35 -1.19 N	48.73 1.69 -17.38 N	57.59 2.06 -19.01 N	46.02 2.50 2.51 N	41.23 2.15 0.00 N	79.51 2.19 -40.81 N	64.34 3.35 0.00 N	76.69 4.09 0.00 N	63.02 3.10 0.00 N	49.78 2.30 0.00 N	55.52 2.61 0.00 N	66.13 3.25 0.00 N	64.49 2.93 0.00 N	59.06 2.67 0.00 N	49.68 2.16 0.00 N	70.42 3.87 -5.27 N	193.27 9.79 0.00 N	40.14 1.84 0.00 N	41.76 1.85 0.00 N	43.03 1.93 0.00 N
WADING RIVER_IC_1 23522	81.30 2.52 -47.03 N	119.53 3.70 -72.69 N	84.08 3.83 -38.03 N	83.18 3.48 -39.24 N	83.03 3.64 -36.66 N	83.63 2.83 -51.15 N	80.81 3.23 -41.06 N	83.29 3.97 -33.30 N	86.80 3.41 -44.31 N	90.42 3.23 -50.67 N	92.18 4.97 -26.23 N	98.88 6.12 -20.16 N	122.48 5.05 -57.51 N	135.34 3.63 -84.23 N	119.64 3.95 -62.79 N	116.42 4.73 -48.81 N	114.27 4.13 -48.58 N	91.61 4.25 -30.97 N	95.85 3.70 -44.63 N	97.36 5.98 -30.10 N	212.80 10.70 -18.61 N	162.91 2.82 -121.79 N	89.35 2.76 -46.68 N	110.15 2.82 -66.23 N
WADING RIVER_IC_2 23547	81.30 2.52 -47.03 N	119.53 3.70 -72.69 N	84.08 3.83 -38.03 N	83.18 3.48 -39.24 N	83.03 3.64 -36.66 N	83.63 2.83 -51.15 N	80.81 3.23 -41.06 N	83.29 3.97 -33.30 N	86.80 3.41 -44.31 N	90.42 3.23 -50.67 N	92.18 4.97 -26.23 N	98.88 6.12 -20.16 N	122.48 5.05 -57.51 N	135.34 3.63 -84.23 N	119.64 3.95 -62.79 N	116.42 4.73 -48.81 N	114.27 4.13 -48.58 N	91.61 4.25 -30.97 N	95.85 3.70 -44.63 N	97.36 5.98 -30.10 N	212.80 10.70 -18.61 N	162.91 2.82 -121.79 N	89.35 2.76 -46.68 N	110.15 2.82 -66.23 N
WADING RIVER_IC_3 23601	81.30 2.52 -47.03 N	119.53 3.70 -72.69 N	84.08 3.83 -38.03 N	83.18 3.48 -39.24 N	83.03 3.64 -36.66 N	83.63 2.83 -51.15 N	80.81 3.23 -41.06 N	83.29 3.97 -33.30 N	86.80 3.41 -44.31 N	90.42 3.23 -50.67 N	92.18 4.97 -26.23 N	98.88 6.12 -20.16 N	122.48 5.05 -57.51 N	135.34 3.63 -84.23 N	119.64 3.95 -62.79 N	116.42 4.73 -48.81 N	114.27 4.13 -48.58 N	91.61 4.25 -30.97 N	95.85 3.70 -44.63 N	97.36 5.98 -30.10 N	212.80 10.70 -18.61 N	162.91 2.82 -121.79 N	89.35 2.76 -46.68 N	110.15 2.82 -66.23 N
WALDEN___HYDRO 24148	41.06 1.88 -7.43 N	49.94 2.46 -4.34 N	45.55 2.38 -0.96 N	42.71 2.25 0.00 N	45.95 2.32 -0.91 N	44.63 1.69 -13.28 N	53.12 2.08 -14.52 N	46.39 2.66 2.30 N	41.62 2.55 0.00 N	70.33 2.63 -31.18 N	65.24 4.25 0.00 N	77.83 5.23 0.00 N	64.25 4.33 0.00 N	50.66 3.18 0.00 N	56.46 3.55 0.00 N	67.07 4.20 0.00 N	65.44 3.88 0.00 N	59.94 3.56 0.00 N	50.50 2.98 0.00 N	70.27 5.01 -3.99 N	196.51 13.03 0.00 N	41.00 2.70 0.00 N	42.54 2.62 0.00 N	43.65 2.55 0.00 N
WARRENSBURG____ 23737	44.23 2.44 -10.04 N	52.24 3.23 -5.87 N	46.84 3.33 -1.30 N	43.51 3.04 0.00 N	47.23 3.28 -1.23 N	50.01 2.40 -17.95 N	59.13 2.97 -19.64 N	47.28 3.85 2.59 N	42.40 3.32 0.00 N	81.80 3.12 -42.16 N	65.30 4.31 0.00 N	78.04 5.44 0.00 N	63.90 3.98 0.00 N	50.52 3.04 0.00 N	56.31 3.40 0.00 N	67.46 4.58 0.00 N	65.20 3.63 0.00 N	59.67 3.29 0.00 N	50.14 2.63 0.00 N	72.23 5.51 -5.45 N	195.45 11.97 0.00 N	40.44 2.15 0.00 N	42.03 2.11 0.00 N	43.26 2.16 0.00 N
WATERSIDE___6 8 9 23538	90.74 2.39 -56.60 N	102.74 3.16 -56.44 N	93.47 3.07 -48.18 N	66.63 2.91 -23.25 N	51.14 3.02 -5.39 N	45.57 2.21 -13.70 N	60.35 2.72 -21.12 N	71.80 3.44 -22.33 N	92.53 3.28 -50.17 N	117.40 3.26 -77.62 N	105.46 5.16 -39.31 N	106.04 6.39 -27.05 N	106.01 5.36 -40.72 N	105.87 3.99 -54.40 N	105.91 4.50 -48.49 N	105.91 5.30 -37.73 N	105.90 4.94 -39.40 N	107.09 4.53 -46.18 N	119.43 3.82 -68.09 N	83.46 6.77 -15.41 N	208.70 15.53 -9.69 N	104.48 3.29 -62.89 N	104.99 3.32 -61.76 N	86.72 3.28 -42.34 N
WEST BABYLON___IC 23714	81.80 3.03 -47.03 N	119.96 4.13 -72.69 N	84.27 4.02 -38.03 N	83.51 3.81 -39.24 N	83.36 3.97 -36.66 N	83.74 2.94 -51.15 N	81.08 3.51 -41.06 N	83.78 4.45 -33.30 N	87.40 4.01 -44.31 N	91.03 3.84 -50.67 N	93.25 6.04 -26.23 N	100.11 7.35 -20.16 N	123.53 6.10 -57.51 N	136.21 4.50 -84.23 N	120.64 4.94 -62.79 N	117.67 5.98 -48.81 N	115.72 5.58 -48.58 N	92.62 5.26 -30.97 N	96.71 4.56 -44.63 N	98.61 7.23 -30.10 N	218.53 16.44 -18.61 N	164.00 3.91 -121.79 N	90.44 3.84 -46.68 N	111.32 3.99 -66.23 N
WEST CANADA___HYD 24049	31.81 0.06 0.00 N	43.23 0.10 0.00 N	42.30 0.08 0.00 N	40.54 0.08 0.00 N	42.81 0.09 0.00 N	29.72 0.06 0.00 N	36.59 0.07 0.00 N	42.43 0.13 3.74 N	39.22 0.14 0.00 N	36.68 0.16 0.00 N	61.23 0.24 0.00 N	72.91 0.31 0.00 N	60.16 0.24 0.00 N	47.63 0.15 0.00 N	53.07 0.16 0.00 N	63.06 0.19 0.00 N	61.75 0.18 0.00 N	56.56 0.17 0.00 N	47.66 0.14 0.00 N	61.38 0.19 0.09 N	184.21 0.73 0.00 N	38.44 0.14 0.00 N	40.03 0.11 0.00 N	41.19 0.08 0.00 N
WESTERN_NY_WIND 24143	29.70 -3.23 -1.18 N	39.19 -4.63 -0.69 N	37.79 -4.58 -0.15 N	36.25 -4.22 0.00 N	38.29 -4.57 -0.14 N	28.59 -3.17 -2.10 N	34.58 -4.23 -2.30 N	37.28 -5.18 3.57 N	34.90 -4.18 0.00 N	37.43 -4.02 -4.93 N	55.06 -5.93 0.00 N	64.86 -7.74 0.00 N	53.77 -6.15 0.00 N	43.19 -4.29 0.00 N	48.06 -4.85 0.00 N	57.00 -5.87 0.00 N	56.09 -5.47 0.00 N	51.21 -5.18 0.00 N	43.18 -4.33 0.00 N	52.46 -8.71 0.11 N	164.42 -19.06 0.00 N	34.80 -3.50 0.00 N	36.45 -3.47 0.00 N	37.15 -3.95 0.00 N



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