

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/27/2005

Name	PTID	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
59TH STREET_GT_1 24138		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		49.32	52.14	58.32	51.09	57.79	32.03	33.38	47.98	59.21	93.53	87.20	96.06	93.63	86.45	58.00	58.33	50.37	133.95	97.74	97.16	95.52	87.43	73.50	72.25
		2.56	2.62	2.82	2.52	2.85	1.73	2.23	3.72	4.73	7.38	6.57	6.80	6.23	5.89	4.17	4.32	3.96	10.26	7.47	7.57	4.04	6.85	5.18	4.38
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.62	0.39	0.53	0.88	0.74	0.00	0.00	0.00	0.00	0.00	-4.02	-47.47	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 24260		49.30	52.15	58.34	51.10	57.80	32.03	33.37	47.96	59.17	93.44	87.12	95.97	93.49	86.40	57.96	58.27	50.29	133.69	97.58	97.02	95.48	87.36	73.48	72.25
		2.55	2.63	2.83	2.53	2.86	1.73	2.22	3.70	4.70	7.29	6.49	6.71	6.10	5.84	4.14	4.25	3.88	9.99	7.30	7.44	4.00	6.78	5.16	4.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.62	0.39	0.53	0.88	0.74	0.00	0.00	0.00	0.00	0.00	-4.02	-47.47	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 24261		49.30	52.15	58.34	51.10	57.80	32.03	33.37	47.96	59.17	93.44	87.12	95.97	93.49	86.40	57.96	58.27	50.29	133.69	97.58	97.02	95.48	87.36	73.48	72.25
		2.55	2.63	2.83	2.53	2.86	1.73	2.22	3.70	4.70	7.29	6.49	6.71	6.10	5.84	4.14	4.25	3.88	9.99	7.30	7.44	4.00	6.78	5.16	4.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.62	0.39	0.53	0.88	0.74	0.00	0.00	0.00	0.00	0.00	-4.02	-47.47	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 24011		48.19	51.14	57.32	50.30	56.88	31.10	32.45	46.67	57.22	91.07	85.35	94.05	91.84	84.12	55.93	56.56	49.30	131.35	95.93	95.95	107.40	84.54	71.40	70.13
		1.44	1.62	1.82	1.73	1.94	0.79	1.30	2.36	2.69	4.30	4.33	4.26	3.57	2.82	2.11	2.55	2.88	7.66	5.66	5.23	2.60	3.96	3.08	2.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-60.78	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 23798		48.19	51.14	57.32	50.30	56.88	31.10	32.45	46.67	57.22	91.07	85.35	94.05	91.84	84.12	55.93	56.56	49.30	131.35	95.93	95.95	107.40	84.54	71.40	70.13
		1.44	1.62	1.82	1.73	1.94	0.79	1.30	2.36	2.69	4.30	4.33	4.26	3.57	2.82	2.11	2.55	2.88	7.66	5.66	5.23	2.60	3.96	3.08	2.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-60.78	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 24028		48.19	51.14	57.32	50.30	56.88	31.10	32.45	46.67	57.22	91.07	85.35	94.05	91.84	84.12	55.93	56.56	49.30	131.35	95.93	95.95	107.40	84.54	71.40	70.13
		1.44	1.62	1.82	1.73	1.94	0.79	1.30	2.36	2.69	4.30	4.33	4.26	3.57	2.82	2.11	2.55	2.88	7.66	5.66	5.23	2.60	3.96	3.08	2.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-60.78	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 23527		48.66	51.66	57.89	50.81	57.39	31.33	32.57	46.76	57.32	91.16	85.31	94.23	92.03	84.35	56.12	56.73	49.23	130.65	95.54	95.62	106.16	84.67	71.69	70.64
		1.91	2.14	2.39	2.23	2.45	1.02	1.42	2.45	2.79	4.39	4.28	4.44	3.75	3.06	2.30	2.71	2.81	6.96	5.27	5.01	2.59	4.09	3.37	2.76
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-59.56	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 24190		48.52	51.46	57.72	50.56	57.14	31.39	32.54	46.68	57.40	91.29	85.24	94.24	92.20	84.74	56.25	56.67	49.08	130.60	95.36	95.56	106.15	84.76	71.55	70.59
		1.76	1.94	2.21	1.99	2.20	1.08	1.38	2.37	2.87	4.52	4.22	4.45	3.92	3.44	2.43	2.65	2.66	6.91	5.09	4.96	2.57	4.18	3.24	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-59.56	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 23571		48.52	51.46	57.72	50.56	57.14	31.39	32.54	46.68	57.40	91.29	85.24	94.24	92.20	84.74	56.25	56.67	49.08	130.60	95.36	95.56	106.15	84.76	71.55	70.59
		1.76	1.94	2.21	1.99	2.20	1.08	1.38	2.37	2.87	4.52	4.22	4.45	3.92	3.44	2.43	2.65	2.66	6.91	5.09	4.96	2.57	4.18	3.24	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-59.56	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 23572		48.52	51.46	57.72	50.56	57.14	31.39	32.54	46.68	57.40	91.29	85.24	94.24	92.20	84.74	56.25	56.67	49.08	130.60	95.36	95.56	106.15	84.76	71.55	70.59
		1.76	1.94	2.21	1.99	2.20	1.08	1.38	2.37	2.87	4.52	4.22	4.45	3.92	3.44	2.43	2.65	2.66	6.91	5.09	4.96	2.57	4.18	3.24	2.71
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-59.56	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		48.52	51.46	57.72	50.56	57.14	31.39	32.54	46.68	57.40	91.29	85.24	94.24	92.20	84.74	56.25	56.67	49.08	130.60	95.36	95.56	106.15	84.76	71.55	70.59
		1.76	1.94	2.21	1.99	2.20	1.08	1.38	2.37	2.87	4.52	4.22	4.45	3.92	3.44	2.43	2.65	2.66	6.91	5.09	4.96	2.57	4.18	3.24	2.71

23573	1.76 0.00 N	1.94 0.00 N	2.21 0.00 N	1.99 0.00 N	2.20 0.00 N	1.08 0.00 N	1.38 0.00 N	2.37 0.00 N	2.87 0.00 N	4.52 0.00 N	4.22 0.00 N	4.45 0.00 N	3.92 0.00 N	3.44 0.00 N	2.43 0.00 N	2.65 0.00 N	2.66 0.00 N	6.91 0.00 N	5.09 0.00 N	4.96 -5.04 N	2.57 -59.56 N	4.18 0.00 N	3.24 0.00 N	2.71 0.00 N
ALBANY____4 23574	48.52 1.76 0.00 N	51.46 1.94 0.00 N	57.72 2.21 0.00 N	50.56 1.99 0.00 N	57.14 2.20 0.00 N	31.39 1.08 0.00 N	32.54 1.38 0.00 N	46.68 2.37 0.00 N	57.40 2.87 0.00 N	91.29 4.52 0.00 N	85.24 4.22 0.00 N	94.24 4.45 0.00 N	92.20 3.92 0.00 N	84.74 3.44 0.00 N	56.25 2.43 0.00 N	56.67 2.65 0.00 N	49.08 2.66 0.00 N	130.60 6.91 0.00 N	95.36 5.09 0.00 N	95.56 4.96 -5.04 N	106.15 2.57 0.00 N	84.76 4.18 0.00 N	71.55 3.24 0.00 N	70.59 2.71 0.00 N
ALCOA_RYNLDS____DRP 24188	47.34 0.59 0.00 N	50.06 0.54 0.00 N	56.08 0.57 0.00 N	49.09 0.52 0.00 N	55.57 0.63 0.00 N	30.82 0.51 0.00 N	31.25 0.09 0.00 N	44.02 -0.29 0.00 N	53.98 -0.55 0.00 N	85.70 -1.06 0.00 N	79.80 -1.23 0.00 N	88.80 -0.99 0.00 N	87.87 -0.40 0.00 N	80.95 -0.35 0.00 N	53.58 -0.25 0.00 N	53.61 -0.40 0.00 N	45.63 -0.78 0.00 N	121.58 -2.10 0.00 N	88.85 -1.42 0.00 N	83.99 -1.58 0.00 N	43.18 -0.84 0.00 N	79.83 -0.74 0.00 N	68.18 -0.14 0.00 N	68.39 0.51 0.00 N
ALLEGHENY____COGEN 23514	43.56 -3.20 0.00 N	46.15 -3.37 0.00 N	51.49 -4.01 0.00 N	44.42 -3.85 0.30 N	50.87 -4.07 0.00 N	27.93 -2.37 0.00 N	29.27 -1.89 0.00 N	41.81 -2.65 -0.15 N	48.25 -2.72 3.55 N	37.98 -3.25 45.53 N	49.53 -2.56 28.94 N	47.91 -2.88 39.00 N	20.38 -2.82 65.07 N	24.29 -2.60 54.41 N	51.62 -2.20 0.00 N	51.45 -2.56 0.00 N	44.88 -1.54 0.00 N	121.39 -2.30 0.00 N	87.85 -2.43 0.00 N	83.62 -2.66 -0.71 N	50.69 -1.73 -8.41 N	76.72 -3.86 0.00 N	64.49 -3.82 0.00 N	63.67 -4.21 0.00 N
AMERICAN_REF_FUEL 24010	40.43 -6.32 0.00 N	42.86 -6.66 0.00 N	47.72 -7.79 0.00 N	41.04 -7.28 0.26 N	46.98 -7.96 0.00 N	25.51 -4.80 0.00 N	26.58 -4.58 0.00 N	34.30 -6.90 3.11 N	43.34 -8.13 3.05 N	36.41 -11.18 39.17 N	46.75 -9.37 24.90 N	45.75 -10.49 33.55 N	22.50 -9.79 55.98 N	25.29 -9.20 46.81 N	47.10 -6.72 0.00 N	46.78 -7.24 0.00 N	40.49 -5.92 0.00 N	109.47 -14.23 0.00 N	79.35 -10.93 0.00 N	75.27 -10.93 -0.63 N	45.50 -5.96 -7.44 N	69.40 -11.11 0.07 N	58.97 -9.34 0.00 N	58.38 -9.49 0.00 N
ARTHUR_KILL_GT_1 23520	49.18 2.43 0.00 N	51.97 2.45 0.00 N	58.08 2.58 0.00 N	50.86 2.29 0.00 N	57.56 2.61 0.00 N	31.94 1.63 0.00 N	33.31 2.16 0.00 N	47.90 3.64 0.05 N	59.02 4.54 0.05 N	93.39 7.24 0.62 N	87.10 6.47 0.39 N	95.84 6.58 0.53 N	93.42 6.03 0.88 N	86.26 5.70 0.74 N	57.89 4.07 0.00 N	58.02 4.00 0.00 N	50.03 3.61 0.00 N	132.64 8.94 0.00 N	97.00 6.73 0.00 N	96.66 7.07 -4.02 N	95.29 3.81 -47.47 N	86.99 6.42 0.00 N	73.10 4.79 0.00 N	72.00 4.12 0.00 N
ARTHUR_KILL_2 23512	49.18 2.43 0.00 N	51.97 2.45 0.00 N	58.08 2.58 0.00 N	50.86 2.29 0.00 N	57.56 2.61 0.00 N	31.94 1.63 0.00 N	33.31 2.16 0.00 N	47.90 3.64 0.05 N	59.02 4.54 0.05 N	93.39 7.24 0.62 N	87.10 6.47 0.39 N	95.84 6.58 0.53 N	93.42 6.03 0.88 N	86.26 5.70 0.74 N	57.89 4.07 0.00 N	58.02 4.00 0.00 N	50.03 3.61 0.00 N	132.64 8.94 0.00 N	97.00 6.73 0.00 N	96.66 7.07 -4.02 N	95.29 3.81 -47.47 N	86.99 6.42 0.00 N	73.10 4.79 0.00 N	72.00 4.12 0.00 N
ARTHUR_KILL_3 23513	49.06 2.31 0.00 N	51.87 2.35 0.00 N	58.03 2.53 0.00 N	50.83 2.26 0.00 N	57.52 2.58 0.00 N	31.88 1.57 0.00 N	33.23 2.08 0.00 N	47.78 3.52 0.05 N	58.92 4.44 0.05 N	93.07 6.93 0.62 N	86.81 6.17 0.39 N	95.57 6.31 0.53 N	93.14 5.74 0.88 N	86.00 5.45 0.74 N	57.70 3.88 0.00 N	58.02 4.01 0.00 N	50.14 3.72 0.00 N	133.36 9.67 0.00 N	97.34 7.07 0.00 N	96.82 7.23 -4.02 N	95.35 3.86 -47.47 N	87.12 6.54 0.00 N	73.22 4.90 0.00 N	71.99 4.12 0.00 N
ASHOKAN____ 23654	49.70 2.95 0.00 N	52.66 3.14 0.00 N	59.01 3.50 0.00 N	51.66 3.08 0.00 N	58.42 3.48 0.00 N	32.26 1.95 0.00 N	33.53 2.38 0.00 N	48.17 3.90 0.05 N	59.50 5.02 0.04 N	94.17 7.97 0.57 N	88.00 7.34 0.36 N	97.11 7.81 0.49 N	94.65 7.19 0.81 N	87.24 6.62 0.68 N	58.37 4.55 0.00 N	58.72 4.70 0.00 N	50.93 4.52 0.00 N	135.88 12.19 0.00 N	99.16 8.89 0.00 N	98.56 8.66 -4.33 N	99.65 4.49 -51.15 N	88.02 7.45 0.00 N	74.01 5.69 0.00 N	72.80 4.93 0.00 N
ASTORIA_GT2_1 24094	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT2_2 24095	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT2_3 24096	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT2_4 24097	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT3_1 24098	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N

ASTORIA_GT3_2 24099	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT3_3 24100	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT3_4 24101	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT4_1 24102	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT4_2 24103	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT4_3 24104	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT4_4 24105	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT_1 23523	49.34 2.59 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.12 2.55 0.00 N	57.80 2.86 0.00 N	32.05 1.74 0.00 N	33.41 2.26 0.00 N	48.00 3.74 0.05 N	59.21 4.73 0.05 N	93.49 7.34 0.62 N	87.14 6.51 0.39 N	96.04 6.77 0.53 N	93.63 6.24 0.88 N	87.00 5.93 0.23 N	67.92 4.21 -9.88 N	58.31 4.29 0.00 N	50.29 3.88 0.00 N	133.89 9.75 -0.45 N	97.48 7.20 0.00 N	97.00 7.41 -4.02 N	95.49 4.00 -47.47 N	87.36 6.79 0.00 N	73.47 5.16 0.00 N	72.26 4.38 0.00 N
ASTORIA_GT_10 24110	49.34 2.59 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.12 2.55 0.00 N	57.80 2.86 0.00 N	32.05 1.74 0.00 N	33.41 2.26 0.00 N	48.00 3.74 0.05 N	59.21 4.73 0.05 N	93.49 7.34 0.62 N	87.14 6.51 0.39 N	96.04 6.77 0.53 N	93.63 6.24 0.88 N	87.00 5.93 0.23 N	67.92 4.21 -9.88 N	58.31 4.29 0.00 N	50.29 3.88 0.00 N	133.89 9.75 -0.45 N	97.48 7.20 0.00 N	97.00 7.41 -4.02 N	95.49 4.00 -47.47 N	87.36 6.79 0.00 N	73.47 5.16 0.00 N	72.26 4.38 0.00 N
ASTORIA_GT_11 24225	49.34 2.59 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.12 2.55 0.00 N	57.80 2.86 0.00 N	32.05 1.74 0.00 N	33.41 2.26 0.00 N	48.00 3.74 0.05 N	59.21 4.73 0.05 N	93.49 7.34 0.62 N	87.14 6.51 0.39 N	96.04 6.77 0.53 N	93.63 6.24 0.88 N	87.00 5.93 0.23 N	67.92 4.21 -9.88 N	58.31 4.29 0.00 N	50.29 3.88 0.00 N	133.89 9.75 -0.45 N	97.48 7.20 0.00 N	97.00 7.41 -4.02 N	95.49 4.00 -47.47 N	87.36 6.79 0.00 N	73.47 5.16 0.00 N	72.26 4.38 0.00 N
ASTORIA_GT_12 24226	49.34 2.59 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.12 2.55 0.00 N	57.80 2.86 0.00 N	32.05 1.74 0.00 N	33.41 2.26 0.00 N	48.00 3.74 0.05 N	59.21 4.73 0.05 N	93.49 7.34 0.62 N	87.14 6.51 0.39 N	96.04 6.77 0.53 N	93.63 6.24 0.88 N	87.00 5.93 0.23 N	67.92 4.21 -9.88 N	58.31 4.29 0.00 N	50.29 3.88 0.00 N	133.89 9.75 -0.45 N	97.48 7.20 0.00 N	97.00 7.41 -4.02 N	95.49 4.00 -47.47 N	87.36 6.79 0.00 N	73.47 5.16 0.00 N	72.26 4.38 0.00 N
ASTORIA_GT_13 24227	49.34 2.59 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.12 2.55 0.00 N	57.80 2.86 0.00 N	32.05 1.74 0.00 N	33.41 2.26 0.00 N	48.00 3.74 0.05 N	59.21 4.73 0.05 N	93.49 7.34 0.62 N	87.14 6.51 0.39 N	96.04 6.77 0.53 N	93.63 6.24 0.88 N	87.00 5.93 0.23 N	67.92 4.21 -9.88 N	58.31 4.29 0.00 N	50.29 3.88 0.00 N	133.89 9.75 -0.45 N	97.48 7.20 0.00 N	97.00 7.41 -4.02 N	95.49 4.00 -47.47 N	87.36 6.79 0.00 N	73.47 5.16 0.00 N	72.26 4.38 0.00 N
ASTORIA_GT_5 24106	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N
ASTORIA_GT_7 24107	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 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_8 24108	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N	
ASTORIA___2 24149	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N	
ASTORIA___3 23516	49.34 2.59 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.11 2.54 0.00 N	57.80 2.86 0.00 N	32.05 1.74 0.00 N	33.41 2.26 0.00 N	48.00 3.74 0.05 N	59.21 4.73 0.05 N	93.49 7.34 0.62 N	87.14 6.51 0.39 N	96.04 6.77 0.53 N	93.63 6.24 0.88 N	86.99 5.92 0.23 N	67.92 4.21 -9.88 N	58.30 4.29 0.00 N	50.29 3.88 0.00 N	133.89 9.75 -0.45 N	97.48 7.20 0.00 N	97.00 7.41 -4.02 N	95.49 4.00 -47.47 N	87.36 6.79 0.00 N	73.47 5.16 0.00 N	72.26 4.38 0.00 N	
ASTORIA___4 23517	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.96 -0.76 N	93.76 7.62 0.62 N	87.22 6.59 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.28 6.21 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N	
ASTORIA___5 23518	49.42 2.67 0.00 N	52.31 2.79 0.00 N	58.50 2.99 0.00 N	51.24 2.67 0.00 N	57.96 3.01 0.00 N	32.13 1.82 0.00 N	33.54 2.38 0.00 N	48.17 3.90 0.05 N	60.24 4.95 -0.76 N	93.76 7.62 0.62 N	87.21 6.57 0.39 N	96.22 6.96 0.53 N	93.84 6.45 0.88 N	87.27 6.20 0.23 N	68.12 4.41 -9.88 N	58.51 4.49 0.00 N	50.42 4.00 0.00 N	133.58 9.44 -0.45 N	97.79 7.51 0.00 N	97.41 7.82 -4.02 N	95.70 4.22 -47.47 N	87.72 7.14 0.00 N	102.87 5.49 -29.07 N	81.14 4.77 -8.49 N	
ATHENS_STG_1 23668	48.36 1.61 0.00 N	51.29 1.77 0.00 N	57.56 2.05 0.00 N	50.41 1.84 0.00 N	56.94 2.00 0.00 N	31.36 1.05 0.00 N	32.47 1.32 0.00 N	46.48 2.22 0.05 N	57.24 2.76 0.04 N	90.50 4.31 0.57 N	84.57 3.91 0.36 N	93.33 4.03 0.49 N	91.05 3.58 0.81 N	83.94 3.32 0.68 N	56.18 2.35 0.00 N	56.51 2.50 0.00 N	48.81 2.40 0.00 N	129.74 6.04 0.00 N	94.74 4.47 0.00 N	94.59 4.58 -4.44 N	98.94 2.46 -52.46 N	84.64 4.06 0.00 N	71.42 3.10 0.00 N	70.52 2.64 0.00 N	
ATHENS_STG_2 23670	48.36 1.61 0.00 N	51.29 1.77 0.00 N	57.56 2.05 0.00 N	50.41 1.84 0.00 N	56.94 2.00 0.00 N	31.36 1.05 0.00 N	32.47 1.32 0.00 N	46.48 2.22 0.05 N	57.24 2.76 0.04 N	90.50 4.31 0.57 N	84.57 3.91 0.36 N	93.33 4.03 0.49 N	91.05 3.58 0.81 N	83.94 3.32 0.68 N	56.18 2.35 0.00 N	56.51 2.50 0.00 N	48.81 2.40 0.00 N	129.74 6.04 0.00 N	94.74 4.47 0.00 N	94.59 4.58 -4.44 N	98.94 2.46 -52.46 N	84.64 4.06 0.00 N	71.42 3.10 0.00 N	70.52 2.64 0.00 N	
ATHENS_STG_3 23677	48.36 1.61 0.00 N	51.29 1.77 0.00 N	57.56 2.05 0.00 N	50.41 1.84 0.00 N	56.94 2.00 0.00 N	31.36 1.05 0.00 N	32.47 1.32 0.00 N	46.48 2.22 0.05 N	57.24 2.76 0.04 N	90.50 4.31 0.57 N	84.57 3.91 0.36 N	93.33 4.03 0.49 N	91.05 3.58 0.81 N	83.94 3.32 0.68 N	56.18 2.35 0.00 N	56.51 2.50 0.00 N	48.81 2.40 0.00 N	129.74 6.04 0.00 N	94.74 4.47 0.00 N	94.59 4.58 -4.44 N	98.94 2.46 -52.46 N	84.64 4.06 0.00 N	71.42 3.10 0.00 N	70.52 2.64 0.00 N	
BARRETT_IC_1 23704	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N	
BARRETT_IC_10 23701	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N	
BARRETT_IC_11 23702	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N	
BARRETT_IC_12 23703	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N	
BARRETT_IC_2 23705	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N	
BARRETT_IC_3	81.33	85.51	86.20	61.71	82.14	68.56	88.67	89.18	89.95	94.22	94.38	96.80	94.40	91.96	91.55	91.25	94.20	143.23	153.89	116.83	103.79	94.20	94.29	92.58	

23706	3.46 -31.13 N	3.63 -32.36 N	3.96 -26.73 N	3.47 -9.67 N	3.81 -23.39 N	2.31 -35.94 N	2.80 -54.72 N	4.46 -40.40 N	5.58 -29.84 N	8.07 0.62 N	7.38 -5.97 N	7.54 0.53 N	7.01 0.88 N	6.97 -3.69 N	5.04 -32.69 N	5.20 -32.03 N	4.69 -43.10 N	11.43 -8.11 N	8.46 -55.15 N	8.55 -22.71 N	4.67 -55.10 N	7.97 -5.65 N	6.14 -19.83 N	5.52 -19.19 N
BARRETT_IC_4 23707	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N
BARRETT_IC_5 23708	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N
BARRETT_IC_6 23709	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N
BARRETT_IC_7 23710	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N
BARRETT_IC_8 23711	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N
BARRETT_IC_9 23700	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N
BARRETT___1 23545	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N
BARRETT___2 23546	81.33 3.46 -31.13 N	85.51 3.63 -32.36 N	86.20 3.96 -26.73 N	61.71 3.47 -9.67 N	82.14 3.81 -23.39 N	68.56 2.31 -35.94 N	88.67 2.80 -54.72 N	89.18 4.46 -40.40 N	89.95 5.58 -29.84 N	94.22 8.07 0.62 N	94.38 7.38 -5.97 N	96.80 7.54 0.53 N	94.40 7.01 0.88 N	91.96 6.97 -3.69 N	91.55 5.04 -32.69 N	91.25 5.20 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.89 8.46 -55.15 N	116.83 8.55 -22.71 N	103.79 4.67 -55.10 N	94.20 7.97 -5.65 N	94.29 6.14 -19.83 N	92.58 5.52 -19.19 N
BEAVER RIVER___HYD 24048	46.13 -0.62 0.00 N	48.69 -0.84 0.00 N	54.46 -1.04 0.00 N	47.64 -0.94 0.00 N	53.94 -1.00 0.00 N	29.98 -0.33 0.00 N	30.69 -0.47 0.00 N	43.68 -0.63 0.00 N	53.91 -0.62 0.00 N	86.10 -0.66 0.00 N	80.47 -0.55 0.00 N	89.14 -0.65 0.00 N	87.83 -0.45 0.00 N	80.91 -0.38 0.00 N	53.48 -0.34 0.00 N	53.62 -0.39 0.00 N	46.20 -0.21 0.00 N	123.44 -0.25 0.00 N	89.88 -0.39 0.00 N	84.88 -0.69 0.00 N	43.54 -0.47 0.00 N	79.82 -0.76 0.00 N	67.42 -0.89 0.00 N	66.87 -1.00 0.00 N
BEEBEE_GT_13 23619	42.70 -4.05 0.00 N	45.17 -4.35 0.00 N	50.45 -5.06 0.00 N	43.76 -4.51 0.30 N	50.17 -4.77 0.00 N	27.72 -2.59 0.00 N	29.09 -2.07 0.00 N	41.78 -2.80 -0.27 N	48.13 -2.96 3.44 N	39.22 -3.44 44.11 N	50.41 -2.58 28.04 N	49.02 -2.99 37.78 N	22.54 -2.69 63.03 N	26.11 -2.47 52.71 N	51.56 -2.27 0.00 N	51.57 -2.44 0.00 N	44.94 -1.48 0.00 N	121.21 -2.48 0.00 N	87.33 -2.95 0.00 N	82.52 -3.53 -0.48 N	47.57 -2.14 -5.69 N	75.81 -4.78 -0.01 N	63.76 -4.56 0.00 N	62.30 -5.57 0.00 N
BETHLEHEM___GRP 23843	48.52 1.76 0.00 N	51.46 1.94 0.00 N	57.72 2.21 0.00 N	50.56 1.99 0.00 N	57.14 2.20 0.00 N	31.39 1.08 0.00 N	32.54 1.38 0.00 N	46.68 2.37 0.00 N	57.40 2.87 0.00 N	91.29 4.52 0.00 N	85.24 4.22 0.00 N	94.24 4.45 0.00 N	92.20 3.92 0.00 N	84.74 3.44 0.00 N	56.25 2.43 0.00 N	56.67 2.65 0.00 N	49.08 2.66 0.00 N	130.60 6.91 0.00 N	95.36 5.09 0.00 N	95.56 4.96 -5.04 N	106.15 2.57 -59.56 N	84.76 4.18 0.00 N	71.55 3.24 0.00 N	70.59 2.71 0.00 N
BETHLEHEM___GS1 323560	48.52 1.76 0.00 N	51.46 1.94 0.00 N	57.72 2.21 0.00 N	50.56 1.99 0.00 N	57.14 2.20 0.00 N	31.39 1.08 0.00 N	32.54 1.38 0.00 N	46.68 2.37 0.00 N	57.40 2.87 0.00 N	91.29 4.52 0.00 N	85.24 4.22 0.00 N	94.24 4.45 0.00 N	92.20 3.92 0.00 N	84.74 3.44 0.00 N	56.25 2.43 0.00 N	56.67 2.65 0.00 N	49.08 2.66 0.00 N	130.60 6.91 0.00 N	95.36 5.09 0.00 N	95.56 4.96 -5.04 N	106.15 2.57 -59.56 N	84.76 4.18 0.00 N	71.55 3.24 0.00 N	70.59 2.71 0.00 N
BETHLEHEM___GS2 323561	48.52 1.76 0.00 N	51.46 1.94 0.00 N	57.72 2.21 0.00 N	50.56 1.99 0.00 N	57.14 2.20 0.00 N	31.39 1.08 0.00 N	32.54 1.38 0.00 N	46.68 2.37 0.00 N	57.40 2.87 0.00 N	91.29 4.52 0.00 N	85.24 4.22 0.00 N	94.24 4.45 0.00 N	92.20 3.92 0.00 N	84.74 3.44 0.00 N	56.25 2.43 0.00 N	56.67 2.65 0.00 N	49.08 2.66 0.00 N	130.60 6.91 0.00 N	95.36 5.09 0.00 N	95.56 4.96 -5.04 N	106.15 2.57 -59.56 N	84.76 4.18 0.00 N	71.55 3.24 0.00 N	70.59 2.71 0.00 N

BETHLEHEM___GS3 323562	48.52 1.76 0.00 N	51.46 1.94 0.00 N	57.72 2.21 0.00 N	50.56 1.99 0.00 N	57.14 2.20 0.00 N	31.39 1.08 0.00 N	32.54 1.38 0.00 N	46.68 2.37 0.00 N	57.40 2.87 0.00 N	91.29 4.52 0.00 N	85.24 4.22 0.00 N	94.24 4.45 0.00 N	92.20 3.92 0.00 N	84.74 3.44 0.00 N	56.25 2.43 0.00 N	56.67 2.65 0.00 N	49.08 2.66 0.00 N	130.60 6.91 0.00 N	95.36 5.09 0.00 N	95.56 4.96 -5.04 N	106.15 2.57 -59.56 N	84.76 4.18 0.00 N	71.55 3.24 0.00 N	70.59 2.71 0.00 N
BETHLEHEM___STEEL 23779	40.67 -6.08 0.00 N	43.13 -6.39 0.00 N	48.03 -7.48 0.00 N	41.33 -7.00 0.25 N	47.30 -7.64 0.00 N	25.77 -4.54 0.00 N	26.95 -4.20 0.00 N	35.18 -6.19 2.94 N	44.45 -7.20 2.88 N	39.78 -10.04 36.94 N	48.89 -8.65 23.48 N	48.51 -9.64 31.64 N	26.37 -9.11 52.79 N	28.80 -8.36 44.14 N	47.66 -6.16 0.00 N	47.32 -6.70 0.00 N	41.14 -5.28 0.00 N	111.43 -12.26 0.00 N	80.69 -9.58 0.00 N	76.73 -9.53 -0.69 N	46.88 -5.28 -8.15 N	70.43 -10.08 0.07 N	59.60 -8.72 0.00 N	59.08 -8.80 0.00 N
BETHPAGE_CC_5 323564	81.60 3.72 -31.13 N	85.82 3.94 -32.36 N	86.60 4.36 -26.73 N	62.09 3.85 -9.67 N	82.62 4.28 -23.39 N	68.84 2.59 -35.94 N	88.94 3.07 -54.72 N	89.53 4.82 -40.40 N	90.32 5.96 -29.84 N	94.55 8.40 0.62 N	94.64 7.65 -5.97 N	97.03 7.77 0.53 N	94.77 7.37 0.88 N	92.49 7.50 -3.69 N	91.71 5.19 -32.69 N	91.37 5.32 -32.03 N	94.29 4.77 -43.10 N	143.30 11.50 -8.11 N	154.11 8.69 -55.15 N	116.92 8.63 -22.71 N	103.93 4.81 -55.10 N	94.66 8.43 -5.65 N	94.82 6.67 -19.83 N	93.10 6.03 -19.19 N
BINGHAMTON___COGEN 23790	45.17 -1.59 0.00 N	47.93 -1.59 0.00 N	53.70 -1.81 0.00 N	46.83 -1.73 0.02 N	53.09 -1.85 0.00 N	29.24 -1.07 0.00 N	30.46 -0.69 0.00 N	43.23 -0.80 0.28 N	53.57 -0.68 0.27 N	82.22 -1.03 3.51 N	77.66 -1.13 2.23 N	85.43 -1.35 3.01 N	81.63 -1.62 5.02 N	75.75 -1.34 4.20 N	52.84 -0.99 0.00 N	52.91 -1.10 0.00 N	45.97 -0.45 0.00 N	123.24 -0.45 0.00 N	89.47 -0.80 0.00 N	86.31 -0.65 -1.39 N	60.00 -0.48 -16.47 N	79.11 -1.46 0.01 N	66.59 -1.72 0.00 N	66.13 -1.74 0.00 N
BLACK RIVER___HYD 24047	45.55 -1.20 0.00 N	48.00 -1.52 0.00 N	53.67 -1.83 0.00 N	46.92 -1.65 0.00 N	53.19 -1.76 0.00 N	29.55 -0.75 0.00 N	30.36 -0.80 0.00 N	43.35 -0.96 0.00 N	53.60 -0.92 0.00 N	85.81 -0.95 0.00 N	80.32 -0.70 0.00 N	88.80 -0.99 0.00 N	87.32 -0.95 0.00 N	80.41 -0.88 0.00 N	53.12 -0.70 0.00 N	53.28 -0.74 0.00 N	46.00 -0.41 0.00 N	123.33 -0.36 0.00 N	89.73 -0.55 0.00 N	84.85 -0.86 -0.14 N	45.09 -0.59 -1.67 N	79.30 -1.28 0.00 N	66.79 -1.53 0.00 N	66.06 -1.81 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.28 1.52 0.00 N	51.20 1.68 0.00 N	57.46 1.95 0.00 N	50.32 1.75 0.00 N	56.84 1.90 0.00 N	31.28 0.97 0.00 N	32.38 1.22 0.00 N	46.37 2.10 0.04 N	56.90 2.38 0.00 N	90.12 3.36 0.00 N	83.88 2.86 0.00 N	92.72 2.93 0.00 N	90.78 2.50 0.00 N	83.51 2.21 0.00 N	55.43 1.60 0.00 N	55.79 1.77 0.00 N	48.24 1.83 0.00 N	128.24 4.55 0.00 N	93.63 3.35 0.00 N	93.95 3.40 -4.99 N	104.78 1.82 -58.94 N	83.46 2.88 0.00 N	70.44 2.13 0.00 N	69.56 1.69 0.00 N
BOC_GAS_DRP 24189	48.01 1.25 0.00 N	50.92 1.40 0.00 N	57.16 1.65 0.00 N	50.07 1.50 0.00 N	56.55 1.61 0.00 N	31.10 0.79 0.00 N	32.15 1.00 0.00 N	46.06 1.74 0.00 N	56.62 2.09 0.00 N	89.98 3.21 0.00 N	84.00 2.98 0.00 N	92.84 3.05 0.00 N	90.88 2.60 0.00 N	83.64 2.34 0.00 N	55.50 1.68 0.00 N	55.86 1.84 0.00 N	48.28 1.86 0.00 N	128.27 4.58 0.00 N	93.64 3.37 0.00 N	94.04 3.43 -5.04 N	105.42 1.84 -59.56 N	83.52 2.95 0.00 N	70.56 2.24 0.00 N	69.71 1.84 0.00 N
BORALEX_4TH_BRANCH 23824	48.66 1.91 0.00 N	51.66 2.14 0.00 N	57.89 2.39 0.00 N	50.81 2.23 0.00 N	57.39 2.45 0.00 N	31.33 1.02 0.00 N	32.57 1.42 0.00 N	46.76 2.45 0.00 N	57.32 2.79 0.00 N	91.16 4.39 0.00 N	85.31 4.28 0.00 N	94.23 4.44 0.00 N	92.03 3.75 0.00 N	84.35 3.06 0.00 N	56.12 2.30 0.00 N	56.73 2.71 0.00 N	49.23 2.81 0.00 N	130.65 6.96 0.00 N	95.54 5.27 0.00 N	95.62 5.01 -5.04 N	106.16 2.59 -59.56 N	84.67 4.09 0.00 N	71.69 3.37 0.00 N	70.64 2.76 0.00 N
BOWLINE___1 23526	48.80 2.05 0.00 N	51.67 2.15 0.00 N	57.87 2.36 0.00 N	50.67 2.10 0.00 N	57.31 2.36 0.00 N	31.72 1.41 0.00 N	33.01 1.85 0.00 N	47.37 3.11 0.05 N	58.40 3.92 0.05 N	92.29 6.14 0.62 N	86.17 5.54 0.39 N	94.91 5.65 0.53 N	92.64 5.25 0.88 N	85.50 4.94 0.74 N	57.22 3.40 0.00 N	57.50 3.48 0.00 N	49.67 3.26 0.00 N	132.30 8.61 0.00 N	96.72 6.45 0.00 N	96.13 6.64 -3.92 N	93.88 3.53 -46.33 N	86.46 5.88 0.00 N	72.68 4.37 0.00 N	71.40 3.53 0.00 N
BOWLINE___2 23595	48.81 2.05 0.00 N	51.68 2.16 0.00 N	57.87 2.36 0.00 N	50.67 2.10 0.00 N	57.31 2.36 0.00 N	31.73 1.42 0.00 N	33.01 1.85 0.00 N	47.38 3.12 0.05 N	58.41 3.93 0.05 N	92.29 6.14 0.62 N	86.17 5.54 0.39 N	94.93 5.67 0.53 N	92.64 5.25 0.88 N	85.50 4.95 0.74 N	57.23 3.40 0.00 N	57.51 3.49 0.00 N	49.69 3.28 0.00 N	132.30 8.61 0.00 N	96.73 6.46 0.00 N	96.13 6.64 -3.92 N	93.89 3.54 -46.33 N	86.46 5.88 0.00 N	72.68 4.37 0.00 N	71.40 3.53 0.00 N
BROOKHAVEN___DRP 24191	81.67 3.80 -31.13 N	85.99 4.11 -32.36 N	86.83 4.58 -26.73 N	62.31 4.07 -9.67 N	82.86 4.53 -23.39 N	69.01 2.76 -35.94 N	88.96 3.09 -54.72 N	89.37 4.66 -40.40 N	89.88 5.51 -29.84 N	93.28 7.13 0.62 N	93.36 6.36 -5.97 N	95.50 6.24 0.53 N	93.33 5.93 0.88 N	91.53 6.54 -3.69 N	91.20 4.69 -32.69 N	91.03 4.99 -32.03 N	93.99 4.48 -43.10 N	142.59 10.79 -8.11 N	153.48 8.06 -55.15 N	116.19 7.90 -22.71 N	103.47 4.35 -55.10 N	93.70 7.47 -5.65 N	94.44 6.29 -19.83 N	93.00 5.93 -19.19 N
BROOKLYN_NAVY_YARD 23515	49.20 2.45 0.00 N	52.03 2.51 0.00 N	58.20 2.69 0.00 N	50.98 2.41 0.00 N	57.67 2.73 0.00 N	31.96 1.65 0.00 N	33.32 2.16 0.00 N	47.92 3.66 0.05 N	59.13 4.65 0.05 N	93.34 7.19 0.62 N	86.96 6.32 0.39 N	95.73 6.47 0.53 N	93.29 5.90 0.88 N	86.19 5.63 0.74 N	57.86 4.03 0.00 N	58.19 4.17 0.00 N	50.23 3.82 0.00 N	133.56 9.86 0.00 N	97.47 7.20 0.00 N	96.95 7.36 -4.02 N	95.44 3.95 -47.47 N	87.27 6.70 0.00 N	73.41 5.09 0.00 N	72.15 4.27 0.00 N
BURROWS___LYONSDAL 23803	46.93 0.18 0.00 N	49.59 0.07 0.00 N	55.51 0.00 0.00 N	48.55 -0.02 0.00 N	54.96 0.02 0.00 N	30.42 0.11 0.00 N	31.34 0.18 0.00 N	44.70 0.39 0.00 N	55.18 0.66 0.00 N	88.03 1.26 0.00 N	82.27 1.24 0.00 N	91.12 1.33 0.00 N	89.54 1.27 0.00 N	82.45 1.16 0.00 N	54.52 0.70 0.00 N	54.73 0.71 0.00 N	47.22 0.80 0.00 N	126.23 2.54 0.00 N	91.97 1.70 0.00 N	87.03 1.46 0.00 N	44.65 0.63 0.00 N	81.54 0.96 0.00 N	68.86 0.55 0.00 N	68.18 0.30 0.00 N
CALPINE BETH_PAGE_GT4 24209	81.60 3.72 -31.13 N	85.82 3.94 -32.36 N	86.59 4.34 -26.73 N	62.08 3.84 -9.67 N	82.60 4.27 -23.39 N	68.83 2.58 -35.94 N	88.94 3.07 -54.72 N	89.55 4.84 -40.40 N	90.36 5.99 -29.84 N	94.70 8.55 0.62 N	94.77 7.78 -5.97 N	97.19 7.93 0.53 N	94.93 7.53 0.88 N	92.58 7.60 -3.69 N	91.81 5.29 -32.69 N	91.51 5.46 -32.03 N	94.43 4.92 -43.10 N	143.63 11.83 -8.11 N	154.29 8.87 -55.15 N	117.07 8.79 -22.71 N	104.06 4.95 -55.10 N	94.80 8.57 -5.65 N	94.89 6.75 -19.83 N	93.12 6.05 -19.19 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
CALPINE_BP_GT1 23823	81.60 3.72 -31.13 N	85.82 3.94 -32.36 N	86.59 4.34 -26.73 N	62.08 3.84 -9.67 N	82.60 4.27 -23.39 N	68.83 2.58 -35.94 N	88.94 3.07 -54.72 N	89.55 4.84 -40.40 N	90.36 5.99 -29.84 N	94.70 8.55 36.94 N	94.77 7.78 23.48 N	97.19 7.93 31.64 N	94.93 7.53 52.79 N	92.58 7.60 44.14 N	91.81 5.29 -32.69 N	91.51 5.46 -32.03 N	94.43 4.92 -43.10 N	143.63 11.83 -8.11 N	154.29 8.87 -55.15 N	117.07 8.79 -22.71 N	104.06 4.95 -55.10 N	94.80 8.57 -5.65 N	94.89 6.75 -19.83 N	93.12 6.05 -19.19 N	
CALSPAN___DRP 24200	40.67 -6.08 0.00 N	43.13 -6.39 0.00 N	48.03 -7.48 0.00 N	41.33 -7.00 0.25 N	47.30 -7.64 0.00 N	25.77 -4.54 0.00 N	26.95 -4.20 0.00 N	35.18 -6.19 2.94 N	44.45 -7.20 2.88 N	39.78 -10.04 36.94 N	48.89 -8.65 23.48 N	48.51 -9.64 31.64 N	26.37 -9.11 52.79 N	28.80 -8.36 44.14 N	47.66 -6.16 0.00 N	47.32 -6.70 0.00 N	41.14 -5.28 0.00 N	111.43 -12.26 0.00 N	80.69 -9.58 0.00 N	76.73 -9.53 -0.69 N	46.88 -5.28 -8.15 N	70.43 -10.08 0.07 N	59.60 -8.72 0.00 N	59.08 -8.80 0.00 N	
CARR STREET_E__SYR 24060	45.44 -1.32 0.00 N	48.07 -1.45 0.00 N	53.82 -1.69 0.00 N	47.03 -1.55 0.00 N	53.24 -1.71 0.00 N	29.32 -0.98 0.00 N	30.37 -0.79 0.00 N	43.33 -0.98 0.00 N	53.53 -1.00 0.00 N	85.50 -1.27 0.00 N	79.98 -1.04 0.00 N	88.62 -1.17 0.00 N	87.11 -1.16 0.00 N	80.17 -1.13 0.00 N	52.94 -0.89 0.00 N	53.09 -0.93 0.00 N	45.87 -0.54 0.00 N	122.74 -0.95 0.00 N	89.35 -0.92 0.00 N	84.91 -1.00 -0.33 N	47.31 -0.64 -3.94 N	79.04 -1.54 0.00 N	66.75 -1.56 0.00 N	66.06 -1.81 0.00 N	
CARTHAGE___PAPER 23857	45.80 -0.95 0.00 N	48.30 -1.22 0.00 N	54.02 -1.49 0.00 N	47.24 -1.34 0.00 N	53.52 -1.43 0.00 N	29.74 -0.58 0.00 N	30.50 -0.66 0.00 N	43.49 -0.82 0.00 N	53.73 -0.80 0.00 N	85.95 -0.82 0.00 N	80.39 -0.64 0.00 N	88.95 -0.84 0.00 N	87.55 -0.72 0.00 N	80.62 -0.67 0.00 N	53.28 -0.55 0.00 N	53.43 -0.59 0.00 N	46.09 -0.33 0.00 N	123.37 -0.32 0.00 N	89.80 -0.48 0.00 N	84.90 -0.79 -0.12 N	44.87 -0.54 -1.40 N	79.52 -1.06 0.00 N	67.08 -1.23 0.00 N	66.41 -1.47 0.00 N	
CE_DUNWOOD___DRP 24194	49.10 2.35 0.00 N	51.95 2.43 0.00 N	58.16 2.66 0.00 N	50.95 2.38 0.00 N	57.61 2.67 0.00 N	31.88 1.57 0.00 N	33.18 2.03 0.00 N	47.65 3.39 0.05 N	58.75 4.27 0.05 N	92.79 6.64 0.62 N	86.58 5.95 0.39 N	95.41 6.15 0.53 N	93.03 5.64 0.88 N	85.91 5.35 0.74 N	57.59 3.76 0.00 N	57.89 3.87 0.00 N	50.01 3.60 0.00 N	133.07 9.38 0.00 N	97.20 6.92 0.00 N	96.61 7.03 -4.01 N	95.16 3.76 -47.38 N	86.89 6.31 0.00 N	73.09 4.77 0.00 N	71.85 3.97 0.00 N	
CE_MILLWOOD___DRP 24193	49.00 2.24 0.00 N	51.85 2.33 0.00 N	58.06 2.55 0.00 N	50.85 2.28 0.00 N	57.50 2.56 0.00 N	31.82 1.51 0.00 N	33.11 1.96 0.00 N	47.53 3.27 0.05 N	58.61 4.13 0.05 N	92.56 6.42 0.62 N	86.41 5.78 0.39 N	95.20 5.94 0.53 N	92.85 5.46 0.88 N	85.71 5.15 0.74 N	57.43 3.60 0.00 N	57.73 3.71 0.00 N	49.88 3.47 0.00 N	132.77 9.08 0.00 N	96.99 6.72 0.00 N	96.42 6.85 -4.00 N	94.97 3.66 -47.30 N	86.70 6.12 0.00 N	72.92 4.60 0.00 N	71.69 3.82 0.00 N	
CE_NYC2_DRP 24202	49.35 2.60 0.00 N	52.18 2.66 0.00 N	58.36 2.85 0.00 N	51.12 2.55 0.00 N	57.81 2.87 0.00 N	32.05 1.74 0.00 N	33.41 2.26 0.00 N	48.01 3.74 0.05 N	59.22 4.74 0.05 N	93.50 7.35 0.62 N	87.15 6.52 0.39 N	96.04 6.78 0.53 N	93.63 6.24 0.88 N	87.00 5.94 0.23 N	67.93 4.22 -9.88 N	58.31 4.29 0.00 N	50.32 3.90 0.00 N	133.94 9.80 -0.45 N	97.50 7.22 0.00 N	97.02 7.43 -4.02 N	95.50 4.01 -47.47 N	87.38 6.81 0.00 N	73.48 5.16 0.00 N	72.28 4.40 0.00 N	
CE_NYC_DRP 24195	49.28 2.53 0.00 N	52.11 2.59 0.00 N	58.29 2.79 0.00 N	51.07 2.50 0.00 N	57.79 2.85 0.00 N	32.03 1.72 0.00 N	33.37 2.22 0.00 N	47.98 3.72 0.05 N	59.21 4.73 0.05 N	93.53 7.38 0.62 N	87.20 6.57 0.39 N	96.03 6.76 0.53 N	93.56 6.17 0.88 N	86.42 5.87 0.74 N	57.99 4.17 0.00 N	58.33 4.31 0.00 N	50.37 3.95 0.00 N	133.93 10.23 0.00 N	97.69 7.42 0.00 N	97.14 7.55 -4.02 N	95.52 4.03 -47.47 N	87.43 6.85 0.00 N	73.49 5.18 0.00 N	72.24 4.37 0.00 N	
CH_MIDHUDSON___DRP 24192	49.04 2.29 0.00 N	51.93 2.41 0.00 N	58.17 2.67 0.00 N	50.97 2.40 0.00 N	57.62 2.67 0.00 N	31.84 1.53 0.00 N	33.11 1.96 0.00 N	47.54 3.27 0.05 N	58.55 4.06 0.04 N	92.51 6.31 0.57 N	86.35 5.68 0.36 N	95.19 5.88 0.49 N	92.83 5.37 0.81 N	85.66 5.04 0.68 N	57.38 3.55 0.00 N	57.70 3.69 0.00 N	49.95 3.53 0.00 N	132.80 9.11 0.00 N	96.92 6.65 0.00 N	96.54 6.73 -4.24 N	97.70 3.59 -50.10 N	86.59 6.01 0.00 N	72.89 4.57 0.00 N	71.74 3.87 0.00 N	
CH_MISC_IPPS 23765	48.48 1.73 0.00 N	51.30 1.78 0.00 N	57.43 1.92 0.00 N	50.37 1.80 0.00 N	56.96 2.01 0.00 N	31.49 1.18 0.00 N	32.82 1.67 0.00 N	47.07 2.80 0.05 N	57.89 3.41 0.04 N	91.37 5.17 0.57 N	85.30 4.64 0.36 N	94.00 4.69 0.49 N	91.72 4.26 0.81 N	84.65 4.04 0.68 N	56.67 2.85 0.00 N	56.99 2.98 0.00 N	49.41 3.00 0.00 N	131.53 7.84 0.00 N	95.94 5.67 0.00 N	95.48 5.82 -4.09 N	95.49 3.13 -48.35 N	85.73 5.15 0.00 N	72.13 3.81 0.00 N	71.10 3.23 0.00 N	
CH_RES_BVR_FALLS 23983	46.75 0.00 0.00 N	49.52 0.00 0.00 N	55.51 0.00 0.00 N	48.57 0.00 0.00 N	54.94 0.00 0.00 N	30.36 0.05 0.00 N	31.09 -0.06 0.00 N	44.13 -0.18 0.00 N	54.27 -0.25 0.00 N	86.31 -0.46 0.00 N	80.55 -0.48 0.00 N	89.35 -0.44 0.00 N	88.00 -0.27 0.00 N	81.03 -0.27 0.00 N	53.63 -0.19 0.00 N	53.78 -0.24 0.00 N	46.11 -0.30 0.00 N	122.90 -0.79 0.00 N	89.73 -0.54 0.00 N	84.80 -0.55 0.22 N	41.09 -0.29 2.63 N	80.18 -0.40 0.00 N	68.10 -0.21 0.00 N	67.83 -0.04 0.00 N	
CH_RES_NIAGARA 23895	40.56 -6.19 0.00 N	43.00 -6.52 0.00 N	47.85 -7.66 0.00 N	41.15 -7.16 0.27 N	47.13 -7.82 0.00 N	25.57 -4.74 0.00 N	26.62 -4.53 0.00 N	34.32 -6.84 3.15 N	43.41 -8.03 3.08 N	36.20 -10.97 39.60 N	46.73 -9.13 25.17 N	45.65 -10.22 33.92 N	22.22 -9.46 56.59 N	25.03 -8.95 47.32 N	47.27 -6.56 0.00 N	46.95 -7.07 0.00 N	40.61 -5.80 0.00 N	109.80 -13.89 0.00 N	79.65 -10.62 0.00 N	75.49 -10.69 -0.61 N	45.45 -5.84 -7.27 N	69.62 -10.88 0.07 N	59.18 -9.14 0.00 N	58.55 -9.33 0.00 N	
CH_RES_SYRACUSE 23985	45.79 -0.96 0.00 N	48.44 -1.09 0.00 N	54.21 -1.29 0.00 N	47.38 -1.20 0.00 N	53.66 -1.28 0.00 N	29.60 -0.71 0.00 N	30.67 -0.49 0.00 N	43.79 -0.56 -0.04 N	54.11 -0.45 -0.04 N	86.87 -0.37 -0.47 N	81.11 -0.21 -0.30 N	89.93 -0.27 -0.41 N	88.60 -0.35 -0.68 N	81.51 -0.35 -0.57 N	53.44 -0.39 0.00 N	53.62 -0.40 0.00 N	46.35 -0.07 0.00 N	124.07 0.38 0.00 N	90.29 0.02 0.00 N	85.88 -0.09 -0.40 N	48.56 -0.18 -4.73 N	79.87 -0.71 0.00 N	67.37 -0.95 0.00 N	66.61 -1.26 0.00 N	
CORNELL____	44.01	46.42	51.88	45.26	51.39	28.31	29.71	42.38	52.65	83.26	78.31	86.57	84.17	77.60	51.70	52.26	45.45	121.06	87.69	83.65	51.61	76.76	64.42	63.45	

23752	-2.74 0.00 N	-3.10 0.00 N	-3.63 0.00 N	-3.30 0.01 N	-3.55 0.00 N	-2.00 0.00 N	-1.44 0.00 N	-1.82 0.11 N	-1.77 0.10 N	-2.17 1.33 N	-1.87 0.84 N	-2.08 1.14 N	-2.20 1.90 N	-2.11 1.59 N	-2.13 0.00 N	-1.76 0.00 N	-0.97 0.00 N	-2.63 0.00 N	-2.58 0.00 N	-2.71 -0.78 N	-1.69 -9.28 N	-3.81 0.00 N	-3.90 0.00 N	-4.43 0.00 N
COXSACKIE___GT 23611	49.50 2.75 0.00 N	52.47 2.95 0.00 N	58.82 3.31 0.00 N	51.50 2.93 0.00 N	58.24 3.30 0.00 N	32.11 1.80 0.00 N	33.35 2.20 0.00 N	47.94 3.67 0.04 N	59.13 4.64 0.04 N	93.62 7.38 0.52 N	87.55 6.86 0.33 N	96.68 7.34 0.45 N	94.20 6.67 0.75 N	86.72 6.04 0.62 N	57.97 4.14 0.00 N	58.37 4.35 0.00 N	50.66 4.25 0.00 N	135.03 11.34 0.00 N	98.44 8.17 0.00 N	98.00 7.95 -4.48 N	101.02 4.11 -52.90 N	87.41 6.83 0.00 N	73.55 5.23 0.00 N	72.40 4.52 0.00 N
CRESCENT___HYD 24018	48.48 1.73 0.00 N	51.41 1.89 0.00 N	57.66 2.15 0.00 N	50.56 1.98 0.00 N	57.12 2.18 0.00 N	31.30 0.99 0.00 N	32.53 1.37 0.00 N	46.71 2.39 0.00 N	57.36 2.84 0.00 N	91.24 4.48 0.00 N	85.32 4.30 0.00 N	94.16 4.37 0.00 N	92.01 3.74 0.00 N	84.45 3.15 0.00 N	56.12 2.29 0.00 N	56.63 2.61 0.00 N	49.13 2.72 0.00 N	130.70 7.01 0.00 N	95.48 5.21 0.00 N	95.63 5.00 -5.06 N	106.41 2.57 -59.82 N	84.65 4.07 0.00 N	71.52 3.20 0.00 N	70.43 2.55 0.00 N
CRUCIBLE_METL_DRP 24180	45.79 -0.96 0.00 N	48.44 -1.09 0.00 N	54.21 -1.29 0.00 N	47.38 -1.20 0.00 N	53.66 -1.28 0.00 N	29.60 -0.71 0.00 N	30.67 -0.49 0.00 N	43.79 -0.56 -0.04 N	54.11 -0.45 -0.37 N	86.87 -0.37 -0.21 N	81.11 -0.27 -0.35 N	89.93 -0.35 -0.35 N	88.60 -0.35 -0.57 N	81.51 -0.39 -0.39 N	53.44 -0.40 0.00 N	53.62 -0.07 0.00 N	46.35 0.38 0.00 N	124.07 0.02 0.00 N	90.29 0.02 -0.40 N	85.88 -0.09 -4.73 N	48.56 -0.18 0.00 N	79.87 -0.71 0.00 N	67.37 -0.95 0.00 N	66.61 -1.26 0.00 N
DANSKAMMER___1 23586	48.48 1.73 0.00 N	51.30 1.78 0.00 N	57.43 1.92 0.00 N	50.37 1.80 0.00 N	56.96 2.01 0.00 N	31.49 1.18 0.00 N	32.82 1.67 0.00 N	47.07 2.80 0.05 N	57.89 3.41 0.04 N	91.37 5.17 0.57 N	85.30 4.64 0.36 N	94.00 4.69 0.49 N	91.72 4.26 0.81 N	84.65 4.04 0.68 N	56.67 2.85 0.00 N	56.99 2.98 0.00 N	49.41 3.00 0.00 N	131.53 7.84 0.00 N	95.94 5.67 0.00 N	95.48 5.82 -4.09 N	95.49 3.13 -48.35 N	85.73 5.15 0.00 N	72.13 3.81 0.00 N	71.10 3.23 0.00 N
DANSKAMMER___2 23589	48.48 1.73 0.00 N	51.30 1.78 0.00 N	57.43 1.92 0.00 N	50.37 1.80 0.00 N	56.96 2.01 0.00 N	31.49 1.18 0.00 N	32.82 1.67 0.00 N	47.07 2.80 0.05 N	57.89 3.41 0.04 N	91.37 5.17 0.57 N	85.30 4.64 0.36 N	94.00 4.69 0.49 N	91.72 4.26 0.81 N	84.65 4.04 0.68 N	56.67 2.85 0.00 N	56.99 2.98 0.00 N	49.41 3.00 0.00 N	131.53 7.84 0.00 N	95.94 5.67 0.00 N	95.48 5.82 -4.09 N	95.49 3.13 -48.35 N	85.73 5.15 0.00 N	72.13 3.81 0.00 N	71.10 3.23 0.00 N
DANSKAMMER___3 23590	48.48 1.73 0.00 N	51.30 1.78 0.00 N	57.43 1.92 0.00 N	50.37 1.80 0.00 N	56.96 2.01 0.00 N	31.49 1.18 0.00 N	32.82 1.67 0.00 N	47.07 2.80 0.05 N	57.89 3.41 0.04 N	91.37 5.17 0.57 N	85.30 4.64 0.36 N	94.00 4.69 0.49 N	91.72 4.26 0.81 N	84.65 4.04 0.68 N	56.67 2.85 0.00 N	56.99 2.98 0.00 N	49.41 3.00 0.00 N	131.53 7.84 0.00 N	95.94 5.67 0.00 N	95.48 5.82 -4.09 N	95.49 3.13 -48.35 N	85.73 5.15 0.00 N	72.13 3.81 0.00 N	71.10 3.23 0.00 N
DANSKAMMER___4 23591	48.48 1.73 0.00 N	51.30 1.78 0.00 N	57.43 1.92 0.00 N	50.37 1.80 0.00 N	56.96 2.01 0.00 N	31.49 1.18 0.00 N	32.82 1.67 0.00 N	47.07 2.80 0.05 N	57.89 3.41 0.04 N	91.37 5.17 0.57 N	85.30 4.64 0.36 N	94.00 4.69 0.49 N	91.72 4.26 0.81 N	84.65 4.04 0.68 N	56.67 2.85 0.00 N	56.99 2.98 0.00 N	49.41 3.00 0.00 N	131.53 7.84 0.00 N	95.94 5.67 0.00 N	95.48 5.82 -4.09 N	95.49 3.13 -48.35 N	85.73 5.15 0.00 N	72.13 3.81 0.00 N	71.10 3.23 0.00 N
DANSKAMMER___DIESEL 23592	48.48 1.73 0.00 N	51.30 1.78 0.00 N	57.43 1.92 0.00 N	50.37 1.80 0.00 N	56.96 2.01 0.00 N	31.49 1.18 0.00 N	32.82 1.67 0.00 N	47.07 2.80 0.05 N	57.89 3.41 0.04 N	91.37 5.17 0.57 N	85.30 4.64 0.36 N	94.00 4.69 0.49 N	91.72 4.26 0.81 N	84.65 4.04 0.68 N	56.67 2.85 0.00 N	56.99 2.98 0.00 N	49.41 3.00 0.00 N	131.53 7.84 0.00 N	95.94 5.67 0.00 N	95.48 5.82 -4.09 N	95.49 3.13 -48.35 N	85.73 5.15 0.00 N	72.13 3.81 0.00 N	71.10 3.23 0.00 N
DASHVILLE___HYD 23610	48.97 2.22 0.00 N	51.84 2.32 0.00 N	58.07 2.56 0.00 N	50.89 2.32 0.00 N	57.54 2.60 0.00 N	31.82 1.51 0.00 N	33.11 1.96 0.00 N	47.46 3.19 0.05 N	58.48 4.00 0.04 N	92.44 6.25 0.57 N	86.30 5.64 0.36 N	94.97 5.67 0.49 N	92.63 5.17 0.81 N	85.58 4.96 0.68 N	57.34 3.52 0.00 N	57.60 3.58 0.00 N	49.83 3.41 0.00 N	132.71 9.02 0.00 N	96.96 6.68 0.00 N	96.53 6.83 -4.13 N	96.45 3.65 -48.78 N	86.69 6.12 0.00 N	72.89 4.58 0.00 N	71.75 3.88 0.00 N
DOGLEVILLE___HYD 23807	49.05 2.29 0.00 N	52.01 2.48 0.00 N	58.34 2.83 0.00 N	51.10 2.53 0.00 N	57.83 2.89 0.00 N	31.78 1.47 0.00 N	33.06 1.91 0.00 N	47.42 3.11 0.00 N	58.78 4.26 0.00 N	93.70 6.93 0.00 N	87.44 6.42 0.00 N	96.64 6.85 0.00 N	94.26 5.98 0.00 N	86.63 5.34 0.00 N	57.46 3.64 0.00 N	57.91 3.89 0.00 N	50.55 4.14 0.00 N	134.73 11.04 0.00 N	98.19 7.92 0.00 N	93.15 7.68 0.10 N	46.68 3.89 1.23 N	86.97 6.39 0.00 N	73.07 4.75 0.00 N	72.03 4.15 0.00 N
DUNKIRK___1 23563	39.07 -7.68 0.00 N	41.47 -8.05 0.00 N	46.23 -9.27 0.00 N	39.78 -8.58 0.22 N	45.49 -9.45 0.00 N	24.89 -5.43 0.00 N	26.28 -4.88 0.00 N	34.73 -6.95 2.64 N	43.78 -8.16 2.59 N	41.35 -12.22 33.19 N	48.67 -11.26 21.09 N	48.93 -12.44 28.43 N	28.74 -12.10 47.43 N	31.13 -10.51 39.66 N	46.11 -7.72 0.00 N	45.60 -8.42 0.00 N	39.98 -6.44 0.00 N	108.52 -15.17 0.00 N	78.38 -11.89 0.00 N	74.89 -11.43 -0.75 N	46.56 -6.30 -8.85 N	68.26 -12.26 0.06 N	57.37 -10.95 0.00 N	57.21 -10.67 0.00 N
DUNKIRK___2 23564	39.07 -7.68 0.00 N	41.47 -8.05 0.00 N	46.23 -9.27 0.00 N	39.78 -8.58 0.22 N	45.49 -9.45 0.00 N	24.89 -5.43 0.00 N	26.28 -4.88 0.00 N	34.73 -6.95 2.64 N	43.78 -8.16 2.59 N	41.35 -12.22 33.19 N	48.67 -11.26 21.09 N	48.93 -12.44 28.43 N	28.74 -12.10 47.43 N	31.13 -10.51 39.66 N	46.11 -7.72 0.00 N	45.60 -8.42 0.00 N	39.98 -6.44 0.00 N	108.52 -15.17 0.00 N	78.38 -11.89 0.00 N	74.89 -11.43 -0.75 N	46.56 -6.30 -8.85 N	68.26 -12.26 0.06 N	57.37 -10.95 0.00 N	57.21 -10.67 0.00 N
DUNKIRK___3 23565	39.52 -7.23 0.00 N	41.95 -7.57 0.00 N	46.77 -8.74 0.00 N	40.26 -8.10 0.22 N	46.03 -8.91 0.00 N	25.17 -5.14 0.00 N	26.54 -4.62 0.00 N	35.07 -6.60 2.64 N	44.24 -7.69 2.59 N	42.08 -11.44 33.24 N	49.41 -10.48 21.12 N	49.71 -11.61 28.47 N	29.47 -11.31 47.49 N	31.61 -9.97 39.72 N	46.56 -7.27 0.00 N	46.11 -7.91 0.00 N	40.38 -6.03 0.00 N	109.57 -14.12 0.00 N	79.15 -11.13 0.00 N	75.60 -10.72 -0.75 N	46.94 -5.92 -8.85 N	68.99 -11.53 0.06 N	58.05 -10.27 0.00 N	57.84 -10.04 0.00 N

DUNKIRK___4 23566	39.52 -7.23 0.00 N	41.95 -7.57 0.00 N	46.77 -8.74 0.00 N	40.26 -8.10 0.22 N	46.03 -8.91 0.00 N	25.17 -5.14 0.00 N	26.54 -4.62 0.00 N	35.07 -6.60 2.64 N	44.24 -7.69 2.59 N	42.08 -11.44 33.24 N	49.41 -10.48 21.12 N	49.71 -11.61 28.47 N	29.47 -11.31 47.49 N	31.61 -9.97 39.72 N	46.56 -7.27 0.00 N	46.11 -7.91 0.00 N	40.38 -6.03 0.00 N	109.57 -14.12 0.00 N	79.15 -11.13 0.00 N	75.60 -10.72 -0.75 N	46.94 -5.92 -8.85 N	68.99 -11.53 0.06 N	58.05 -10.27 0.00 N	57.84 -10.04 0.00 N
EAST HAMPTON___GT 23717	82.98 5.10 -31.13 N	87.28 5.39 -32.36 N	88.20 5.96 -26.73 N	63.47 5.23 -9.67 N	84.22 5.88 -23.39 N	69.81 3.56 -35.94 N	89.87 4.00 -54.72 N	90.71 6.00 -40.40 N	91.55 7.18 -29.84 N	96.04 9.89 0.62 N	95.99 9.00 -5.97 N	98.46 9.19 0.53 N	96.15 8.76 0.88 N	94.11 9.12 -3.69 N	92.86 6.35 -32.69 N	92.73 6.69 -32.03 N	95.70 6.18 -43.10 N	147.85 16.05 -8.11 N	157.32 11.90 -55.15 N	119.78 11.49 -22.71 N	105.24 6.13 -55.10 N	96.76 10.53 -5.65 N	96.79 8.65 -19.83 N	95.12 8.06 -19.19 N
EAST RIVER___6 23660	49.28 2.53 0.00 N	52.09 2.57 0.00 N	58.26 2.75 0.00 N	51.06 2.49 0.00 N	57.79 2.85 0.00 N	32.00 1.69 0.00 N	33.35 2.20 0.00 N	47.96 3.70 0.05 N	59.19 4.71 0.05 N	93.48 7.33 0.62 N	87.14 6.51 0.39 N	95.96 6.70 0.53 N	93.53 6.15 0.88 N	86.37 5.82 0.74 N	57.97 4.14 0.00 N	58.29 4.28 0.00 N	50.34 3.92 0.00 N	133.88 10.19 0.00 N	97.62 7.34 0.00 N	97.09 7.51 -4.02 N	95.51 4.03 -47.47 N	87.38 6.80 0.00 N	73.47 5.15 0.00 N	72.21 4.33 0.00 N
EAST RIVER___7 23524	49.28 2.53 0.00 N	52.09 2.57 0.00 N	58.26 2.75 0.00 N	51.06 2.49 0.00 N	57.79 2.85 0.00 N	32.00 1.69 0.00 N	33.35 2.20 0.00 N	47.96 3.70 0.05 N	59.19 4.71 0.05 N	93.48 7.33 0.62 N	87.14 6.51 0.39 N	95.96 6.70 0.53 N	93.53 6.15 0.88 N	86.37 5.82 0.74 N	57.97 4.14 0.00 N	58.29 4.28 0.00 N	50.34 3.92 0.00 N	133.88 10.19 0.00 N	97.62 7.34 0.00 N	97.09 7.51 -4.02 N	95.51 4.03 -47.47 N	87.38 6.80 0.00 N	73.47 5.15 0.00 N	72.21 4.33 0.00 N
EAST_HAMPTON___DIESEL 23722	82.98 5.10 -31.13 N	87.28 5.39 -32.36 N	88.20 5.96 -26.73 N	63.47 5.23 -9.67 N	84.22 5.88 -23.39 N	69.81 3.56 -35.94 N	89.87 4.00 -54.72 N	90.71 6.00 -40.40 N	91.55 7.18 -29.84 N	96.04 9.89 0.62 N	95.99 9.00 -5.97 N	98.46 9.19 0.53 N	96.15 8.76 0.88 N	94.11 9.12 -3.69 N	92.86 6.35 -32.69 N	92.73 6.69 -32.03 N	95.70 6.18 -43.10 N	147.85 16.05 -8.11 N	157.32 11.90 -55.15 N	119.78 11.49 -22.71 N	105.24 6.13 -55.10 N	96.76 10.53 -5.65 N	96.79 8.65 -19.83 N	95.12 8.06 -19.19 N
EAST_RIVER___1 323558	49.28 2.53 0.00 N	52.11 2.59 0.00 N	58.29 2.79 0.00 N	51.07 2.50 0.00 N	57.79 2.85 0.00 N	32.03 1.72 0.00 N	33.37 2.22 0.00 N	47.98 3.72 0.05 N	59.21 4.73 0.05 N	93.53 7.38 0.62 N	87.20 6.57 0.39 N	96.03 6.76 0.53 N	93.56 6.17 0.88 N	86.42 5.87 0.74 N	57.99 4.17 0.00 N	58.33 4.31 0.00 N	50.37 3.95 0.00 N	133.93 10.23 0.00 N	97.69 7.42 0.00 N	97.14 7.55 -4.02 N	95.52 4.03 -47.47 N	87.43 6.85 0.00 N	73.49 5.18 0.00 N	72.24 4.37 0.00 N
EAST_RIVER___2 323559	49.28 2.53 0.00 N	52.09 2.57 0.00 N	58.26 2.75 0.00 N	51.06 2.49 0.00 N	57.79 2.85 0.00 N	32.00 1.69 0.00 N	33.35 2.20 0.00 N	47.96 3.70 0.05 N	59.19 4.71 0.05 N	93.48 7.33 0.62 N	87.14 6.51 0.39 N	95.96 6.70 0.53 N	93.53 6.15 0.88 N	86.37 5.82 0.74 N	57.97 4.14 0.00 N	58.29 4.28 0.00 N	50.34 3.92 0.00 N	133.88 10.19 0.00 N	97.62 7.34 0.00 N	97.09 7.51 -4.02 N	95.51 4.03 -47.47 N	87.38 6.80 0.00 N	73.47 5.15 0.00 N	72.21 4.33 0.00 N
ELEC_TRO_TEK 24086	81.07 3.19 -31.13 N	85.19 3.31 -32.36 N	85.87 3.63 -26.73 N	61.44 3.20 -9.67 N	81.88 3.55 -23.39 N	68.39 2.14 -35.94 N	88.49 2.62 -54.72 N	88.91 4.20 -40.40 N	89.57 5.20 -29.84 N	93.68 7.53 0.62 N	93.85 6.86 -5.97 N	96.22 6.96 0.53 N	93.96 6.56 0.88 N	91.50 6.51 -3.69 N	91.14 4.63 -32.69 N	90.88 4.83 -32.03 N	93.89 4.38 -43.10 N	142.74 10.93 -8.11 N	153.56 8.13 -55.15 N	116.44 8.15 -22.71 N	103.54 4.42 -55.10 N	93.76 7.53 -5.65 N	93.98 5.83 -19.83 N	92.23 5.17 -19.19 N
E_CANADA_CAP_HY 24051	46.80 0.05 0.00 N	49.40 -0.12 0.00 N	55.28 -0.23 0.00 N	48.31 -0.26 0.00 N	54.69 -0.25 0.00 N	30.39 0.08 0.00 N	31.28 0.12 0.00 N	44.50 0.24 0.06 N	54.49 -0.04 0.00 N	86.64 -0.13 0.00 N	81.16 0.14 0.00 N	90.02 0.23 0.00 N	89.08 0.80 0.00 N	82.11 0.82 0.00 N	54.22 0.39 0.00 N	54.20 0.18 0.00 N	46.12 -0.29 0.00 N	124.57 0.88 0.00 N	90.97 0.69 0.00 N	91.07 0.08 -5.42 N	107.92 -0.21 -64.11 N	80.27 -0.31 0.00 N	68.11 -0.21 0.00 N	67.54 -0.33 0.00 N
E_CANADA_MHWK_HY 24050	49.05 2.29 0.00 N	52.01 2.48 0.00 N	58.34 2.83 0.00 N	51.10 2.53 0.00 N	57.83 2.89 0.00 N	31.78 1.47 0.00 N	33.06 1.91 0.00 N	47.42 3.11 0.00 N	58.78 4.26 0.00 N	93.70 6.93 0.00 N	87.44 6.42 0.00 N	96.64 6.85 0.00 N	94.26 5.98 0.00 N	86.63 5.34 0.00 N	57.46 3.64 0.00 N	57.91 3.89 0.00 N	50.55 4.14 0.00 N	134.73 11.04 0.00 N	98.19 7.92 0.00 N	93.15 7.68 0.10 N	46.68 3.89 1.23 N	86.97 6.39 0.00 N	73.07 4.75 0.00 N	72.03 4.15 0.00 N
E_FISHKILL___LBMP 23776	48.95 2.00 0.00 N	51.84 2.32 0.00 N	58.07 2.56 0.00 N	50.86 2.29 0.00 N	57.50 2.56 0.00 N	31.77 1.46 0.00 N	33.03 1.87 0.00 N	47.38 3.12 0.05 N	58.39 3.91 0.04 N	92.27 6.07 0.57 N	86.13 5.47 0.36 N	94.93 5.62 0.49 N	92.61 5.15 0.81 N	85.46 4.84 0.68 N	57.24 3.42 0.00 N	57.57 3.55 0.00 N	49.75 3.33 0.00 N	132.26 8.57 0.00 N	96.60 6.32 0.00 N	96.07 6.41 -4.08 N	95.71 3.43 -48.26 N	86.36 5.78 0.00 N	72.71 4.40 0.00 N	71.58 3.71 0.00 N
FAR ROCKAWAY___4 23548	82.12 4.24 -31.13 N	86.07 4.19 -32.36 N	86.75 4.51 -26.73 N	62.18 3.94 -9.67 N	82.69 4.36 -23.39 N	68.87 2.62 -35.94 N	89.03 3.16 -54.72 N	89.72 5.01 -40.40 N	90.66 6.29 -29.84 N	95.19 9.04 0.62 N	94.79 7.79 -5.97 N	97.35 8.08 0.53 N	94.94 7.55 0.88 N	92.48 7.50 -3.69 N	92.32 5.81 -32.69 N	92.03 5.98 -32.03 N	94.94 5.43 -43.10 N	145.81 14.01 -8.11 N	155.90 10.48 -55.15 N	118.70 10.42 -22.71 N	104.67 5.55 -55.10 N	95.73 9.50 -5.65 N	95.43 7.28 -19.83 N	93.54 6.48 -19.19 N
FARRAGUT___LBMP 323566	49.25 2.49 0.00 N	52.07 2.55 0.00 N	58.24 2.73 0.00 N	51.02 2.45 0.00 N	57.72 2.78 0.00 N	31.99 1.68 0.00 N	33.33 2.18 0.00 N	47.93 3.67 0.05 N	59.14 4.66 0.05 N	93.39 7.25 0.62 N	87.06 6.43 0.39 N	95.87 6.61 0.53 N	93.45 6.06 0.88 N	86.28 5.73 0.74 N	57.90 4.07 0.00 N	58.23 4.22 0.00 N	50.28 3.86 0.00 N	133.68 9.99 0.00 N	97.54 7.26 0.00 N	97.00 7.41 -4.02 N	95.46 3.97 -47.47 N	87.30 6.72 0.00 N	73.42 5.11 0.00 N	72.16 4.29 0.00 N
FENNER___WINDPWR 24204	46.80 0.04 0.00 N	49.41 -0.12 0.00 N	55.29 -0.22 0.00 N	48.34 -0.24 0.00 N	54.74 -0.21 0.00 N	30.21 -0.10 0.00 N	31.26 0.11 0.00 N	44.67 0.36 0.00 N	55.20 0.68 0.00 N	88.13 1.36 0.00 N	82.40 1.37 0.00 N	91.30 1.51 0.00 N	89.62 1.35 0.00 N	82.52 1.22 0.00 N	54.51 0.69 0.00 N	54.72 0.70 0.00 N	47.28 0.86 0.00 N	126.55 2.86 0.00 N	92.18 1.91 0.00 N	87.37 1.69 -0.12 N	46.13 0.72 -1.40 N	81.51 0.92 0.00 N	68.75 0.43 0.00 N	67.99 0.12 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
FIBERTEK____ENERGY 23856	45.79 -0.96 0.00 N	48.44 -1.09 0.00 N	54.21 -1.29 0.00 N	47.38 -1.20 0.00 N	53.66 -1.28 0.00 N	29.60 -0.71 0.00 N	30.67 -0.49 0.00 N	43.79 -0.56 0.00 N	54.11 -0.45 -0.04 N	86.87 -0.37 -0.47 N	81.11 -0.21 -0.30 N	89.93 -0.27 -0.41 N	88.60 -0.35 -0.68 N	81.51 -0.35 -0.57 N	53.44 -0.39 0.00 N	53.62 -0.40 0.00 N	46.35 -0.07 0.00 N	124.07 0.38 0.00 N	90.29 0.02 0.00 N	85.88 -0.09 -0.40 N	48.56 -0.18 -4.73 N	79.87 -0.71 0.00 N	67.37 -0.95 0.00 N	66.61 -1.26 0.00 N	
FITZPATRICK____ 23598	44.92 -1.84 0.00 N	47.55 -1.97 0.00 N	53.25 -2.26 0.00 N	46.56 -2.02 0.00 N	52.70 -2.24 0.00 N	29.04 -1.27 0.00 N	29.99 -1.17 0.00 N	42.69 -1.62 0.00 N	52.65 -1.88 0.00 N	84.04 -2.72 0.00 N	78.61 -2.41 0.00 N	87.08 -2.71 0.00 N	85.60 -2.67 0.00 N	78.82 -2.47 0.00 N	52.07 -1.76 0.00 N	52.24 -1.78 0.00 N	45.04 -1.38 0.00 N	120.33 -3.36 0.00 N	87.66 -2.62 0.00 N	83.26 -2.55 -0.24 N	45.52 -1.38 -2.89 N	77.84 -2.74 0.00 N	65.85 -2.46 0.00 N	65.27 -2.60 0.00 N	
FORT ORANGE____ 23900	48.68 1.93 0.00 N	51.61 2.09 0.00 N	57.88 2.37 0.00 N	50.71 2.14 0.00 N	57.32 2.37 0.00 N	31.50 1.19 0.00 N	32.68 1.53 0.00 N	46.86 2.59 0.04 N	57.67 3.15 0.00 N	91.73 4.96 0.00 N	85.66 4.63 0.00 N	94.64 4.85 0.00 N	92.57 4.30 0.00 N	85.13 3.83 0.00 N	56.51 2.69 0.00 N	56.94 2.92 0.00 N	49.34 2.93 0.00 N	131.28 7.59 0.00 N	95.84 5.57 0.00 N	95.96 5.45 -4.95 N	105.35 2.83 4.61 N	85.19 4.61 0.00 N	71.90 3.58 0.00 N	70.88 3.00 0.00 N	
FORT_DRUM_COGEN 23780	45.49 -1.27 0.00 N	47.94 -1.58 0.00 N	53.61 -1.90 0.00 N	46.86 -1.71 0.00 N	53.12 -1.83 0.00 N	29.50 -0.81 0.00 N	30.31 -0.84 0.00 N	43.27 -1.04 0.00 N	53.51 -1.02 0.00 N	85.68 -1.09 0.00 N	80.19 -0.84 0.00 N	88.68 -1.11 0.00 N	87.16 -1.11 0.00 N	80.29 -1.01 0.00 N	53.04 -0.79 0.00 N	53.17 -0.84 0.00 N	45.93 -0.49 0.00 N	123.11 -0.58 0.00 N	89.57 -0.70 0.00 N	84.68 -1.02 -0.13 N	44.91 -0.68 -1.58 N	79.16 -1.42 0.00 N	66.69 -1.63 0.00 N	65.98 -1.90 0.00 N	
FPL_FAR_ROCK_GT1 24212	82.12 4.24 -31.13 N	86.07 4.19 -32.36 N	86.75 4.51 -26.73 N	62.18 3.94 -9.67 N	82.69 4.36 -23.39 N	68.87 2.62 -35.94 N	89.03 3.16 -54.72 N	89.72 5.01 -40.40 N	90.66 6.29 -29.84 N	95.19 9.04 0.62 N	94.79 7.79 -5.97 N	97.35 8.08 0.53 N	94.94 7.55 0.88 N	92.48 7.50 -3.69 N	92.32 5.81 -32.69 N	92.03 5.98 -32.03 N	94.94 5.43 -43.10 N	145.81 14.01 -8.11 N	155.90 10.48 -55.15 N	118.70 10.42 -22.71 N	104.67 5.55 -55.10 N	95.73 9.50 -5.65 N	95.43 7.28 -19.83 N	93.54 6.48 -19.19 N	
FPL_FAR_ROCK_GT2 23815	82.12 4.24 -31.13 N	86.07 4.19 -32.36 N	86.75 4.51 -26.73 N	62.18 3.94 -9.67 N	82.69 4.36 -23.39 N	68.87 2.62 -35.94 N	89.03 3.16 -54.72 N	89.72 5.01 -40.40 N	90.66 6.29 -29.84 N	95.19 9.04 0.62 N	94.79 7.79 -5.97 N	97.35 8.08 0.53 N	94.94 7.55 0.88 N	92.48 7.50 -3.69 N	92.32 5.81 -32.69 N	92.03 5.98 -32.03 N	94.94 5.43 -43.10 N	145.81 14.01 -8.11 N	155.90 10.48 -55.15 N	118.70 10.42 -22.71 N	104.67 5.55 -55.10 N	95.73 9.50 -5.65 N	95.43 7.28 -19.83 N	93.54 6.48 -19.19 N	
FRANKLIN_FALL_HYD 24054	46.92 0.17 0.00 N	49.60 0.08 0.00 N	55.57 0.06 0.00 N	48.68 0.11 0.00 N	55.11 0.16 0.00 N	30.58 0.27 0.00 N	30.98 -0.18 0.00 N	43.67 -0.64 0.00 N	53.54 -0.99 0.00 N	84.91 -1.86 0.00 N	79.08 -1.95 0.00 N	87.93 -1.87 0.00 N	86.99 -1.28 0.00 N	80.09 -1.20 0.00 N	53.08 -0.75 0.00 N	53.15 -0.87 0.00 N	45.30 -1.12 0.00 N	120.37 -3.31 0.00 N	88.02 -2.25 0.00 N	83.20 -2.37 0.00 N	42.78 -1.23 0.00 N	79.08 -1.50 0.00 N	67.51 -0.81 0.00 N	67.71 -0.17 0.00 N	
FREEPORT_EQUS_GT1 23764	81.72 3.84 -31.13 N	85.93 4.04 -32.36 N	86.68 4.43 -26.73 N	62.15 3.91 -9.67 N	82.68 4.35 -23.39 N	68.87 2.62 -35.94 N	89.01 3.14 -54.72 N	89.67 4.96 -40.40 N	90.55 6.18 -29.84 N	95.10 8.95 0.62 N	95.19 8.20 -5.97 N	97.67 8.41 0.53 N	95.37 7.98 0.88 N	92.90 7.91 -3.69 N	92.06 5.55 -32.69 N	91.78 5.73 -32.03 N	94.69 5.18 -43.10 N	144.49 12.69 -8.11 N	154.84 9.43 -55.15 N	117.64 9.35 -22.71 N	104.34 5.22 -55.10 N	95.19 8.96 -5.65 N	95.13 6.99 -19.83 N	93.31 6.25 -19.19 N	
FULTON COGEN____ 23766	45.36 -1.39 0.00 N	47.96 -1.56 0.00 N	53.70 -1.80 0.00 N	46.93 -1.65 0.00 N	53.16 -1.78 0.00 N	29.31 -1.00 0.00 N	30.33 -0.83 0.00 N	43.25 -1.06 0.00 N	53.45 -1.07 0.00 N	85.42 -1.35 0.00 N	79.91 -1.11 0.00 N	88.54 -1.26 0.00 N	87.01 -1.26 0.00 N	80.08 -1.22 0.00 N	52.90 -0.92 0.00 N	53.04 -0.97 0.00 N	45.81 -0.61 0.00 N	122.64 -1.05 0.00 N	89.30 -0.97 0.00 N	84.86 -1.03 -0.31 N	47.06 -0.64 -3.68 N	79.09 -1.49 0.00 N	66.73 -1.59 0.00 N	66.02 -1.86 0.00 N	
Freeport____CT2 23818	81.72 3.84 -31.13 N	85.93 4.04 -32.36 N	86.68 4.43 -26.73 N	62.15 3.91 -9.67 N	82.68 4.35 -23.39 N	68.87 2.62 -35.94 N	89.01 3.14 -54.72 N	89.67 4.96 -40.40 N	90.55 6.18 -29.84 N	95.10 8.95 0.62 N	95.19 8.20 -5.97 N	97.67 8.41 0.53 N	95.37 7.98 0.88 N	92.90 7.91 -3.69 N	92.06 5.55 -32.69 N	91.78 5.73 -32.03 N	94.69 5.18 -43.10 N	144.49 12.69 -8.11 N	154.84 9.43 -55.15 N	117.64 9.35 -22.71 N	104.34 5.22 -55.10 N	95.19 8.96 -5.65 N	95.13 6.99 -19.83 N	93.31 6.25 -19.19 N	
G.F.CEMENT____DRP 24184	48.19 1.44 0.00 N	51.14 1.62 0.00 N	57.32 1.82 0.00 N	50.30 1.73 0.00 N	56.88 1.94 0.00 N	31.10 0.79 0.00 N	32.45 1.30 0.00 N	46.67 2.36 0.00 N	57.22 2.69 0.00 N	91.07 4.30 0.00 N	85.35 4.33 0.00 N	94.05 4.26 0.00 N	91.84 3.57 0.00 N	84.12 2.82 0.00 N	55.93 2.11 0.00 N	56.56 2.55 0.00 N	49.30 2.88 0.00 N	131.35 7.66 0.00 N	95.93 5.66 0.00 N	95.95 5.23 -5.14 N	107.40 2.60 -60.78 N	84.54 3.96 0.00 N	71.40 3.08 0.00 N	70.13 2.25 0.00 N	
GARDENVILLE____LBMP 24039	40.53 -6.23 0.00 N	42.98 -6.54 0.00 N	47.86 -7.65 0.00 N	41.19 -7.13 0.25 N	47.14 -7.80 0.00 N	25.68 -4.63 0.00 N	26.88 -4.27 0.00 N	35.04 -6.28 2.99 N	44.28 -7.32 2.93 N	38.83 -10.28 37.65 N	48.21 -8.88 23.93 N	47.65 -9.89 32.25 N	25.10 -9.37 53.81 N	27.71 -8.59 44.99 N	47.52 -6.31 0.00 N	47.16 -6.86 0.00 N	41.02 -5.39 0.00 N	111.07 -12.62 0.00 N	80.41 -9.86 0.00 N	76.48 -9.77 -0.68 N	46.67 -5.40 -8.06 N	70.19 -10.32 0.07 N	59.38 -8.94 0.00 N	58.88 -9.00 0.00 N	
GENERAL____MILLS 23808	40.67 -6.08 0.00 N	43.13 -6.39 0.00 N	48.03 -7.48 0.00 N	41.33 -7.00 0.25 N	47.30 -7.64 0.00 N	25.77 -4.54 0.00 N	26.95 -4.20 0.00 N	35.18 -6.19 2.94 N	44.45 -7.20 2.88 N	39.78 -10.04 36.94 N	48.89 -8.65 23.48 N	48.51 -9.64 31.64 N	26.37 -9.11 52.79 N	28.80 -8.36 44.14 N	47.66 -6.16 0.00 N	47.32 -6.70 0.00 N	41.14 -5.28 0.00 N	111.43 -12.26 0.00 N	80.69 -9.58 0.00 N	76.73 -9.53 -0.69 N	46.88 -5.28 -8.15 N	70.43 -10.08 0.07 N	59.60 -8.72 0.00 N	59.08 -8.80 0.00 N	
GE_PLASTICS____DRP	47.80	50.71	56.91	49.86	56.33	30.97	32.02	45.85	56.41	89.69	83.70	92.55	90.53	83.25	55.26	55.63	48.10	127.77	93.31	93.63	104.78	83.15	70.24	69.38	

24183	1.05 0.00 N	1.18 0.00 N	1.40 0.00 N	1.29 0.00 N	1.38 0.00 N	0.66 0.00 N	0.87 0.00 N	1.57 0.04 N	1.89 0.00 N	2.92 0.00 N	2.68 0.00 N	2.75 0.00 N	2.26 0.00 N	1.95 0.00 N	1.43 0.00 N	1.61 0.00 N	1.69 0.00 N	4.08 0.00 N	3.04 0.00 N	3.06 -5.00 N	1.65 -59.12 N	2.57 0.00 N	1.92 0.00 N	1.50 0.00 N
GILBOA___1 23756	47.98 1.23 0.00 N	51.02 1.50 0.00 N	57.43 1.92 0.00 N	50.28 1.71 0.00 N	56.70 1.76 0.00 N	31.17 0.86 0.00 N	32.08 0.93 0.00 N	45.88 1.62 0.06 N	56.50 2.03 0.06 N	89.25 3.20 0.71 N	83.47 2.90 0.45 N	92.15 2.97 0.61 N	89.86 2.60 1.02 N	82.83 2.39 0.85 N	55.52 1.70 0.00 N	55.82 1.80 0.00 N	48.18 1.77 0.00 N	127.72 4.03 0.00 N	93.26 2.99 0.00 N	92.78 3.27 -3.93 N	92.37 1.84 -46.51 N	83.53 2.95 0.00 N	70.54 2.22 0.00 N	69.87 1.99 0.00 N
GILBOA___2 23757	47.98 1.23 0.00 N	51.02 1.50 0.00 N	57.43 1.92 0.00 N	50.28 1.71 0.00 N	56.70 1.76 0.00 N	31.17 0.86 0.00 N	32.08 0.93 0.00 N	45.88 1.62 0.06 N	56.50 2.03 0.06 N	89.25 3.20 0.71 N	83.47 2.90 0.45 N	92.15 2.97 0.61 N	89.86 2.60 1.02 N	82.83 2.39 0.85 N	55.52 1.70 0.00 N	55.82 1.80 0.00 N	48.18 1.77 0.00 N	127.72 4.03 0.00 N	93.26 2.99 0.00 N	92.78 3.27 -3.93 N	92.37 1.84 -46.51 N	83.53 2.95 0.00 N	70.54 2.22 0.00 N	69.87 1.99 0.00 N
GILBOA___3 23758	47.98 1.23 0.00 N	51.02 1.50 0.00 N	57.43 1.92 0.00 N	50.28 1.71 0.00 N	56.70 1.76 0.00 N	31.17 0.86 0.00 N	32.08 0.93 0.00 N	45.88 1.62 0.06 N	56.50 2.03 0.06 N	89.25 3.20 0.71 N	83.47 2.90 0.45 N	92.15 2.97 0.61 N	89.86 2.60 1.02 N	82.83 2.39 0.85 N	55.52 1.70 0.00 N	55.82 1.80 0.00 N	48.18 1.77 0.00 N	127.72 4.03 0.00 N	93.26 2.99 0.00 N	92.78 3.27 -3.93 N	92.37 1.84 -46.51 N	83.53 2.95 0.00 N	70.54 2.22 0.00 N	69.87 1.99 0.00 N
GILBOA___4 23759	47.98 1.23 0.00 N	51.02 1.50 0.00 N	57.43 1.92 0.00 N	50.28 1.71 0.00 N	56.70 1.76 0.00 N	31.17 0.86 0.00 N	32.08 0.93 0.00 N	45.88 1.62 0.06 N	56.50 2.03 0.06 N	89.25 3.20 0.71 N	83.47 2.90 0.45 N	92.15 2.97 0.61 N	89.86 2.60 1.02 N	82.83 2.39 0.85 N	55.52 1.70 0.00 N	55.82 1.80 0.00 N	48.18 1.77 0.00 N	127.72 4.03 0.00 N	93.26 2.99 0.00 N	92.78 3.27 -3.93 N	92.37 1.84 -46.51 N	83.53 2.95 0.00 N	70.54 2.22 0.00 N	69.87 1.99 0.00 N
GILBOA____ 23599	47.98 1.23 0.00 N	51.02 1.50 0.00 N	57.43 1.92 0.00 N	50.28 1.71 0.00 N	56.70 1.76 0.00 N	31.17 0.86 0.00 N	32.08 0.93 0.00 N	45.88 1.62 0.06 N	56.50 2.03 0.06 N	89.25 3.20 0.71 N	83.47 2.90 0.45 N	92.15 2.97 0.61 N	89.86 2.60 1.02 N	82.83 2.39 0.85 N	55.52 1.70 0.00 N	55.82 1.80 0.00 N	48.18 1.77 0.00 N	127.72 4.03 0.00 N	93.26 2.99 0.00 N	92.78 3.27 -3.93 N	92.37 1.84 -46.51 N	83.53 2.95 0.00 N	70.54 2.22 0.00 N	69.87 1.99 0.00 N
GINNA____ 23603	41.71 -5.04 0.00 N	44.12 -5.40 0.00 N	49.27 -6.23 0.00 N	42.66 -5.62 0.30 N	48.81 -6.13 0.00 N	26.85 -3.46 0.00 N	27.98 -3.18 0.00 N	40.09 -4.47 -0.25 N	45.91 -5.15 3.46 N	35.20 -7.17 44.40 N	46.68 -6.13 28.22 N	44.91 -6.86 38.03 N	18.28 -6.55 63.44 N	22.14 -6.10 53.05 N	49.35 -4.47 0.00 N	49.37 -4.65 0.00 N	42.83 -3.59 0.00 N	115.25 -8.44 0.00 N	83.48 -6.79 0.00 N	79.12 -6.93 -0.48 N	45.89 -3.82 -5.69 N	73.08 -7.50 -0.01 N	61.65 -6.66 0.00 N	60.62 -7.25 0.00 N
GLEN PARK____ 23778	45.72 -1.03 0.00 N	48.17 -1.35 0.00 N	53.83 -1.68 0.00 N	47.06 -1.52 0.00 N	53.35 -1.59 0.00 N	29.63 -0.68 0.00 N	30.50 -0.66 0.00 N	43.58 -0.73 0.00 N	53.93 -0.60 0.00 N	86.39 -0.38 0.00 N	80.90 -0.12 0.00 N	89.44 -0.35 0.00 N	87.85 -0.42 0.00 N	80.92 -0.38 0.00 N	53.44 -0.38 0.00 N	53.58 -0.43 0.00 N	46.31 -0.10 0.00 N	124.36 0.67 0.00 N	90.42 0.15 0.00 N	85.50 -0.23 -0.16 N	45.66 -0.28 -1.93 N	79.78 -0.80 0.00 N	67.11 -1.20 0.00 N	66.34 -1.53 0.00 N
GLENWOOD_IC_1_G5 23712	81.14 3.26 -31.13 N	85.31 3.43 -32.36 N	85.99 3.75 -26.73 N	61.55 3.31 -9.67 N	82.03 3.70 -23.39 N	68.44 2.20 -35.94 N	88.59 2.72 -54.72 N	89.08 4.37 -40.40 N	89.86 5.49 -29.84 N	94.37 8.23 0.62 N	94.50 7.51 -5.97 N	97.01 7.75 0.53 N	94.66 7.26 0.88 N	92.06 7.07 -3.69 N	91.48 4.96 -32.69 N	91.16 5.11 -32.03 N	94.20 4.69 -43.10 N	143.86 12.06 -8.11 N	154.34 8.92 -55.15 N	117.16 8.87 -22.71 N	103.87 4.76 -55.10 N	94.32 8.09 -5.65 N	94.36 6.21 -19.83 N	92.47 5.40 -19.19 N
GLENWOOD_IC_2_G1 23688	80.80 2.92 -31.13 N	84.93 3.05 -32.36 N	85.57 3.32 -26.73 N	61.19 2.95 -9.67 N	81.63 3.30 -23.39 N	68.23 1.98 -35.94 N	88.32 2.45 -54.72 N	88.70 3.99 -40.40 N	89.37 5.00 -29.84 N	93.68 7.53 0.62 N	93.82 6.83 -5.97 N	96.30 7.04 0.53 N	93.93 6.54 0.88 N	91.34 6.36 -3.69 N	90.99 4.47 -32.69 N	90.66 4.62 -32.03 N	93.74 4.23 -43.10 N	142.66 10.86 -8.11 N	153.45 8.03 -55.15 N	116.37 8.08 -22.71 N	103.45 4.33 -55.10 N	93.57 7.34 -5.65 N	93.76 5.62 -19.83 N	91.92 4.85 -19.19 N
GLENWOOD_IC_3_G1 23689	80.80 2.92 -31.13 N	84.93 3.05 -32.36 N	85.57 3.32 -26.73 N	61.19 2.95 -9.67 N	81.63 3.30 -23.39 N	68.23 1.98 -35.94 N	88.32 2.45 -54.72 N	88.70 3.99 -40.40 N	89.37 5.00 -29.84 N	93.68 7.53 0.62 N	93.82 6.83 -5.97 N	96.30 7.04 0.53 N	93.93 6.54 0.88 N	91.34 6.36 -3.69 N	90.99 4.47 -32.69 N	90.66 4.62 -32.03 N	93.74 4.23 -43.10 N	142.66 10.86 -8.11 N	153.45 8.03 -55.15 N	116.37 8.08 -22.71 N	103.45 4.33 -55.10 N	93.57 7.34 -5.65 N	93.76 5.62 -19.83 N	91.92 4.85 -19.19 N
GLENWOOD___4 23550	81.15 3.27 -31.13 N	85.31 3.43 -32.36 N	85.99 3.75 -26.73 N	61.55 3.31 -9.67 N	82.03 3.70 -23.39 N	68.45 2.20 -35.94 N	88.59 2.72 -54.72 N	89.08 4.37 -40.40 N	89.86 5.49 -29.84 N	94.37 8.23 0.62 N	94.50 7.51 -5.97 N	97.01 7.75 0.53 N	94.66 7.26 0.88 N	92.06 7.07 -3.69 N	91.48 4.96 -32.69 N	91.16 5.11 -32.03 N	94.20 4.69 -43.10 N	143.86 12.06 -8.11 N	154.34 8.92 -55.15 N	117.16 8.87 -22.71 N	103.88 4.77 -55.10 N	94.33 8.10 -5.65 N	94.36 6.22 -19.83 N	92.47 5.40 -19.19 N
GLENWOOD___5 23614	81.15 3.27 -31.13 N	85.31 3.43 -32.36 N	85.99 3.75 -26.73 N	61.55 3.31 -9.67 N	82.03 3.70 -23.39 N	68.45 2.20 -35.94 N	88.59 2.72 -54.72 N	89.08 4.37 -40.40 N	89.86 5.49 -29.84 N	94.37 8.23 0.62 N	94.50 7.51 -5.97 N	97.01 7.75 0.53 N	94.66 7.26 0.88 N	92.06 7.07 -3.69 N	91.48 4.96 -32.69 N	91.16 5.11 -32.03 N	94.20 4.69 -43.10 N	143.86 12.06 -8.11 N	154.34 8.92 -55.15 N	117.16 8.87 -22.71 N	103.88 4.77 -55.10 N	94.33 8.10 -5.65 N	94.36 6.22 -19.83 N	92.47 5.40 -19.19 N
GLOBAL GREEN_PORT_GT1 23814	82.98 5.10 -31.13 N	87.28 5.39 -32.36 N	88.20 5.96 -26.73 N	63.47 5.23 -9.67 N	84.22 5.88 -23.39 N	69.81 3.56 -35.94 N	89.87 4.00 -54.72 N	90.71 6.00 -40.40 N	91.55 7.18 -29.84 N	96.04 9.89 0.62 N	95.99 9.00 -5.97 N	98.46 9.19 0.53 N	96.15 8.76 0.88 N	94.11 9.12 -3.69 N	92.86 6.35 -32.69 N	92.73 6.69 -32.03 N	95.70 6.18 -43.10 N	147.85 16.05 -8.11 N	157.32 11.90 -55.15 N	119.78 11.49 -22.71 N	105.24 6.13 -55.10 N	96.76 10.53 -5.65 N	96.79 8.65 -19.83 N	95.12 8.06 -19.19 N

GOETHSLN___LBMP 323567	49.06 2.31 0.00 N	51.87 2.35 0.00 N	58.01 2.51 0.00 N	50.83 2.25 0.00 N	57.51 2.57 0.00 N	31.88 1.57 0.00 N	33.23 2.07 0.00 N	47.77 3.51 0.05 N	58.92 4.44 0.05 N	93.07 6.93 0.62 N	86.81 6.17 0.39 N	95.57 6.31 0.53 N	93.19 5.79 0.88 N	86.01 5.45 0.74 N	57.70 3.88 0.00 N	58.02 4.00 0.00 N	50.11 3.70 0.00 N	133.36 9.67 0.00 N	97.33 7.06 0.00 N	96.81 7.22 -4.02 N	95.35 3.86 -47.47 N	87.11 6.53 0.00 N	73.21 4.89 0.00 N	71.96 4.09 0.00 N
GOUDEY___7 23579	45.03 -1.73 0.00 N	47.76 -1.76 0.00 N	53.51 -2.00 0.00 N	46.70 -1.85 0.03 N	52.95 -2.00 0.00 N	29.18 -1.13 0.00 N	30.45 -0.71 0.00 N	43.13 -0.82 0.36 N	53.46 -0.72 0.35 N	81.03 -1.22 4.51 N	76.76 -1.39 2.87 N	84.12 -1.80 3.86 N	79.70 -2.13 6.45 N	74.13 -1.78 5.39 N	52.59 -1.24 0.00 N	52.77 -1.25 0.00 N	45.88 -0.54 0.00 N	122.85 -0.84 0.00 N	89.07 -1.20 0.00 N	85.89 -1.01 -1.33 N	59.07 -0.62 -15.68 N	78.76 -1.81 0.01 N	66.31 -2.01 0.00 N	65.90 -1.97 0.00 N
GOUDEY___8 23580	45.07 -1.69 0.00 N	47.81 -1.71 0.00 N	53.55 -1.95 0.00 N	46.73 -1.82 0.03 N	52.98 -1.96 0.00 N	29.20 -1.11 0.00 N	30.45 -0.70 0.00 N	43.16 -0.79 0.36 N	53.49 -0.69 0.35 N	81.05 -1.20 4.51 N	76.81 -1.35 2.87 N	84.30 -1.63 3.86 N	79.87 -1.96 6.45 N	74.30 -1.60 5.39 N	52.69 -1.13 0.00 N	52.81 -1.21 0.00 N	45.93 -0.48 0.00 N	123.04 -0.66 0.00 N	89.26 -1.02 0.00 N	86.06 -0.83 -1.33 N	59.13 -0.56 -15.68 N	78.92 -1.65 0.01 N	66.41 -1.91 0.00 N	65.99 -1.88 0.00 N
GOWANUS_GT1_1 24077	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT1_2 24078	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT1_3 24079	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT1_4 24080	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT1_5 24084	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT1_6 24111	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT1_7 24112	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT1_8 24113	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT2_1 24114	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT2_2 24115	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT2_3 24116	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 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	N	N	N	N
GOWANUS_GT2_4 24117	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT2_5 24118	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT2_6 24119	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT2_7 24120	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT2_8 24121	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT3_1 24122	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT3_2 24123	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT3_3 24124	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT3_4 24125	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT3_5 24126	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT3_6 24127	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT3_7 24128	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT3_8 24129	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N								
GOWANUS_GT4_1	49.44	52.23	58.38	51.13	57.84	32.08	33.46	48.13	67.56	104.63	111.91	141.83	141.85	133.86	87.45	58.45	50.44	137.33	204.21	256.11	256.06	156.60	123.96	85.51								

24130	2.69 0.00 N	2.71 0.00 N	2.87 0.00 N	2.56 0.00 N	2.90 0.00 N	1.77 0.00 N	2.31 0.00 N	3.87 0.05 N	4.87 -8.16 N	7.74 -10.13 N	6.94 -23.95 N	7.15 -44.89 N	6.60 -46.97 N	6.24 -46.32 N	4.41 -29.22 N	4.44 0.00 N	4.02 0.00 N	10.16 -3.48 N	7.55 -106.39 N	7.82 -162.73 N	4.19 -207.87 N	7.09 -68.93 N	5.37 -50.28 N	4.65 -12.99 N
GOWANUS_GT4_2 24131	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT4_3 24132	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT4_4 24133	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT4_5 24134	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT4_6 24135	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT4_7 24136	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GOWANUS_GT4_8 24137	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
GRAHMSVILLE___HY 23607	47.58 0.82 0.00 N	50.41 0.89 0.00 N	56.72 1.22 0.00 N	50.57 2.00 0.00 N	57.17 2.22 0.00 N	31.61 1.31 0.00 N	32.81 1.65 0.00 N	46.97 2.71 0.05 N	58.00 3.52 0.05 N	91.69 5.59 0.67 N	85.41 4.81 0.42 N	92.37 3.15 0.57 N	90.16 2.84 0.95 N	83.17 2.66 0.79 N	55.68 1.86 0.00 N	55.93 1.92 0.00 N	48.36 1.95 0.00 N	128.93 5.24 0.00 N	94.13 3.86 0.00 N	93.04 3.98 -3.48 N	87.29 2.11 -41.16 N	83.95 3.38 0.00 N	70.63 2.31 0.00 N	69.58 1.70 0.00 N
GREENIDGE___3 23582	42.45 -4.31 0.00 N	44.98 -4.54 0.00 N	50.30 -5.21 0.00 N	43.85 -4.72 0.01 N	49.79 -5.15 0.00 N	27.39 -2.92 0.00 N	28.79 -2.37 0.00 N	40.89 -3.35 0.07 N	50.64 -3.82 0.07 N	80.13 -5.78 0.86 N	75.11 -5.37 0.54 N	82.98 -6.08 0.73 N	81.14 -5.91 1.22 N	74.76 -5.52 1.02 N	49.99 -3.83 0.00 N	50.10 -3.92 0.00 N	43.65 -2.76 0.00 N	116.85 -6.84 0.00 N	84.59 -5.68 0.00 N	80.81 -5.56 -0.80 N	50.40 -3.07 -9.46 N	74.23 -6.35 0.00 N	62.50 -5.82 0.00 N	61.85 -6.03 0.00 N
GREENIDGE___4 23583	42.45 -4.31 0.00 N	44.98 -4.54 0.00 N	50.30 -5.21 0.00 N	43.85 -4.72 0.01 N	49.79 -5.15 0.00 N	27.39 -2.92 0.00 N	28.79 -2.37 0.00 N	40.89 -3.35 0.07 N	50.64 -3.82 0.07 N	80.13 -5.78 0.86 N	75.11 -5.37 0.54 N	82.98 -6.08 0.73 N	81.14 -5.91 1.22 N	74.76 -5.52 1.02 N	49.99 -3.83 0.00 N	50.10 -3.92 0.00 N	43.65 -2.76 0.00 N	116.85 -6.84 0.00 N	84.59 -5.68 0.00 N	80.81 -5.56 -0.80 N	50.40 -3.07 -9.46 N	74.23 -6.35 0.00 N	62.50 -5.82 0.00 N	61.85 -6.03 0.00 N
HARZA MOOSE___RIVER 24016	46.93 0.18 0.00 N	49.59 0.07 0.00 N	55.51 0.00 0.00 N	48.55 -0.02 0.00 N	54.96 0.02 0.00 N	30.42 0.11 0.00 N	31.34 0.18 0.00 N	44.70 0.39 0.00 N	55.18 0.66 0.00 N	88.03 1.26 0.00 N	82.27 1.24 0.00 N	91.12 1.33 0.00 N	89.54 1.27 0.00 N	82.45 1.16 0.00 N	54.52 0.70 0.00 N	54.73 0.71 0.00 N	47.22 0.80 0.00 N	126.23 2.54 0.00 N	91.97 1.70 0.00 N	87.03 1.46 0.00 N	44.65 0.63 0.00 N	81.54 0.96 0.00 N	68.86 0.55 0.00 N	68.18 0.30 0.00 N
HEMPSTEAD___ 23647	81.32 3.44 -31.13 N	85.51 3.63 -32.36 N	86.23 3.98 -26.73 N	61.76 3.52 -9.67 N	82.24 3.91 -23.39 N	68.62 2.37 -35.94 N	88.73 2.86 -54.72 N	89.27 4.56 -40.40 N	90.05 5.67 -29.84 N	94.42 8.27 0.62 N	94.55 7.56 -5.97 N	97.01 7.75 0.53 N	94.67 7.28 0.88 N	92.25 7.26 -3.69 N	91.60 5.09 -32.69 N	91.30 5.26 -32.03 N	94.29 4.78 -43.10 N	143.77 11.96 -8.11 N	154.30 8.88 -55.15 N	117.13 8.84 -22.71 N	103.94 4.82 -55.10 N	94.47 8.24 -5.65 N	94.54 6.39 -19.83 N	92.73 5.66 -19.19 N
HICKLING___1 23621	43.90 -2.85 0.00 N	46.56 -2.96 0.00 N	52.09 -3.42 0.00 N	45.23 -3.32 0.03 N	51.40 -3.55 0.00 N	28.31 -2.00 0.00 N	29.81 -1.35 0.00 N	42.29 -1.68 0.34 N	52.69 -1.50 0.34 N	80.27 -2.18 4.32 N	75.96 -2.32 2.75 N	83.52 -2.57 3.70 N	79.09 -3.01 6.18 N	73.65 -2.49 5.16 N	51.88 -1.94 0.00 N	51.81 -2.20 0.00 N	45.42 -1.00 0.00 N	122.68 -1.01 0.00 N	88.59 -1.68 0.00 N	85.02 -1.59 -1.05 N	55.17 -1.19 -12.35 N	77.51 -3.06 0.01 N	64.93 -3.39 0.00 N	64.63 -3.25 0.00 N

HICKLING___2 23622	43.93 -2.83 0.00 N	46.56 -2.96 0.00 N	52.11 -3.40 0.00 N	45.24 -3.31 0.03 N	51.41 -3.53 0.00 N	28.32 -1.99 0.00 N	29.81 -1.34 0.00 N	42.30 -1.66 0.34 N	52.71 -1.48 0.34 N	80.28 -2.16 4.32 N	75.97 -2.31 2.75 N	83.53 -2.56 3.70 N	79.11 -2.99 6.18 N	73.66 -2.47 5.16 N	51.91 -1.92 0.00 N	51.81 -2.20 0.00 N	45.44 -0.98 0.00 N	122.68 -1.01 0.00 N	88.61 -1.66 0.00 N	85.06 -1.55 -1.05 N	55.18 -1.18 -12.35 N	77.54 -3.03 0.01 N	64.94 -3.38 0.00 N	64.64 -3.23 0.00 N
HIGH FALLS___HY 23754	49.02 2.27 0.00 N	51.92 2.40 0.00 N	58.20 2.70 0.00 N	51.11 2.54 0.00 N	57.76 2.82 0.00 N	31.96 1.65 0.00 N	33.24 2.08 0.00 N	47.62 3.36 0.05 N	58.80 4.31 0.04 N	93.00 6.81 0.57 N	86.81 6.15 0.36 N	95.39 6.09 0.49 N	93.07 5.61 0.81 N	85.89 5.28 0.68 N	57.44 3.61 0.00 N	57.72 3.70 0.00 N	49.94 3.53 0.00 N	133.29 9.60 0.00 N	97.36 7.09 0.00 N	96.73 7.12 -4.04 N	95.51 3.76 -47.73 N	86.86 6.28 0.00 N	72.95 4.63 0.00 N	71.80 3.92 0.00 N
HILLBURN___GT 23639	48.97 2.21 0.00 N	51.83 2.31 0.00 N	58.01 2.50 0.00 N	50.79 2.22 0.00 N	57.45 2.51 0.00 N	31.83 1.52 0.00 N	33.12 1.97 0.00 N	47.55 3.29 0.05 N	58.65 4.17 0.05 N	92.70 6.56 0.62 N	86.57 5.94 0.39 N	95.39 6.13 0.53 N	93.15 5.76 0.88 N	85.92 5.36 0.74 N	57.49 3.67 0.00 N	57.73 3.72 0.00 N	49.91 3.49 0.00 N	133.04 9.35 0.00 N	97.27 7.00 0.00 N	96.58 7.16 -3.85 N	93.27 3.80 -45.46 N	86.89 6.31 0.00 N	73.01 4.69 0.00 N	71.68 3.81 0.00 N
HOLTSVILLE_IC_1 23690	81.51 3.62 -31.13 N	85.80 3.91 -32.36 N	86.62 4.37 -26.73 N	62.13 3.89 -9.67 N	82.64 4.31 -23.39 N	68.88 2.63 -35.94 N	88.86 2.99 -54.72 N	89.26 4.54 -40.40 N	89.78 5.41 -29.84 N	93.14 6.99 0.62 N	93.21 6.21 -5.97 N	95.35 6.09 0.53 N	93.21 5.81 0.88 N	91.38 6.39 -3.69 N	91.10 4.58 -32.69 N	90.94 4.89 -32.03 N	93.87 4.36 -43.10 N	142.32 10.52 -8.11 N	153.30 7.87 -55.15 N	116.02 7.74 -22.71 N	103.40 4.29 -55.10 N	93.57 7.34 -5.65 N	94.23 6.08 -19.83 N	92.73 5.66 -19.19 N
HOLTSVILLE_IC_10 23699	81.78 3.90 -31.13 N	86.06 4.18 -32.36 N	86.91 4.67 -26.73 N	62.37 4.13 -9.67 N	82.95 4.61 -23.39 N	69.04 2.79 -35.94 N	89.04 3.17 -54.72 N	89.53 4.82 -40.40 N	90.10 5.74 -29.84 N	93.62 7.48 0.62 N	93.67 6.68 -5.97 N	95.82 6.56 0.53 N	93.67 6.28 0.88 N	91.87 6.89 -3.69 N	91.43 4.91 -32.69 N	91.27 5.22 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.97 8.55 -55.15 N	116.65 8.36 -22.71 N	103.71 4.59 -55.10 N	94.09 7.86 -5.65 N	94.64 6.49 -19.83 N	93.13 6.06 -19.19 N
HOLTSVILLE_IC_2 23691	81.51 3.62 -31.13 N	85.80 3.91 -32.36 N	86.62 4.37 -26.73 N	62.13 3.89 -9.67 N	82.64 4.31 -23.39 N	68.88 2.63 -35.94 N	88.86 2.99 -54.72 N	89.26 4.54 -40.40 N	89.78 5.41 -29.84 N	93.14 6.99 0.62 N	93.21 6.21 -5.97 N	95.35 6.09 0.53 N	93.21 5.81 0.88 N	91.38 6.39 -3.69 N	91.10 4.58 -32.69 N	90.94 4.89 -32.03 N	93.87 4.36 -43.10 N	142.32 10.52 -8.11 N	153.30 7.87 -55.15 N	116.02 7.74 -22.71 N	103.40 4.29 -55.10 N	93.57 7.34 -5.65 N	94.23 6.08 -19.83 N	92.73 5.66 -19.19 N
HOLTSVILLE_IC_3 23692	81.51 3.62 -31.13 N	85.80 3.91 -32.36 N	86.62 4.37 -26.73 N	62.13 3.89 -9.67 N	82.64 4.31 -23.39 N	68.88 2.63 -35.94 N	88.86 2.99 -54.72 N	89.26 4.54 -40.40 N	89.78 5.41 -29.84 N	93.14 6.99 0.62 N	93.21 6.21 -5.97 N	95.35 6.09 0.53 N	93.21 5.81 0.88 N	91.38 6.39 -3.69 N	91.10 4.58 -32.69 N	90.94 4.89 -32.03 N	93.87 4.36 -43.10 N	142.32 10.52 -8.11 N	153.30 7.87 -55.15 N	116.02 7.74 -22.71 N	103.40 4.29 -55.10 N	93.57 7.34 -5.65 N	94.23 6.08 -19.83 N	92.73 5.66 -19.19 N
HOLTSVILLE_IC_4 23693	81.51 3.62 -31.13 N	85.80 3.91 -32.36 N	86.62 4.37 -26.73 N	62.13 3.89 -9.67 N	82.64 4.31 -23.39 N	68.88 2.63 -35.94 N	88.86 2.99 -54.72 N	89.26 4.54 -40.40 N	89.78 5.41 -29.84 N	93.14 6.99 0.62 N	93.21 6.21 -5.97 N	95.35 6.09 0.53 N	93.21 5.81 0.88 N	91.38 6.39 -3.69 N	91.10 4.58 -32.69 N	90.94 4.89 -32.03 N	93.87 4.36 -43.10 N	142.32 10.52 -8.11 N	153.30 7.87 -55.15 N	116.02 7.74 -22.71 N	103.40 4.29 -55.10 N	93.57 7.34 -5.65 N	94.23 6.08 -19.83 N	92.73 5.66 -19.19 N
HOLTSVILLE_IC_5 23694	81.51 3.62 -31.13 N	85.80 3.91 -32.36 N	86.62 4.37 -26.73 N	62.13 3.89 -9.67 N	82.64 4.31 -23.39 N	68.88 2.63 -35.94 N	88.86 2.99 -54.72 N	89.26 4.54 -40.40 N	89.78 5.41 -29.84 N	93.14 6.99 0.62 N	93.21 6.21 -5.97 N	95.35 6.09 0.53 N	93.21 5.81 0.88 N	91.38 6.39 -3.69 N	91.10 4.58 -32.69 N	90.94 4.89 -32.03 N	93.87 4.36 -43.10 N	142.32 10.52 -8.11 N	153.30 7.87 -55.15 N	116.02 7.74 -22.71 N	103.40 4.29 -55.10 N	93.57 7.34 -5.65 N	94.23 6.08 -19.83 N	92.73 5.66 -19.19 N
HOLTSVILLE_IC_6 23695	81.78 3.90 -31.13 N	86.06 4.18 -32.36 N	86.91 4.67 -26.73 N	62.37 4.13 -9.67 N	82.95 4.61 -23.39 N	69.04 2.79 -35.94 N	89.04 3.17 -54.72 N	89.53 4.82 -40.40 N	90.10 5.74 -29.84 N	93.62 7.48 0.62 N	93.67 6.68 -5.97 N	95.82 6.56 0.53 N	93.67 6.28 0.88 N	91.87 6.89 -3.69 N	91.43 4.91 -32.69 N	91.27 5.22 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.97 8.55 -55.15 N	116.65 8.36 -22.71 N	103.71 4.59 -55.10 N	94.09 7.86 -5.65 N	94.64 6.49 -19.83 N	93.13 6.06 -19.19 N
HOLTSVILLE_IC_7 23696	81.78 3.90 -31.13 N	86.06 4.18 -32.36 N	86.91 4.67 -26.73 N	62.37 4.13 -9.67 N	82.95 4.61 -23.39 N	69.04 2.79 -35.94 N	89.04 3.17 -54.72 N	89.53 4.82 -40.40 N	90.10 5.74 -29.84 N	93.62 7.48 0.62 N	93.67 6.68 -5.97 N	95.82 6.56 0.53 N	93.67 6.28 0.88 N	91.87 6.89 -3.69 N	91.43 4.91 -32.69 N	91.27 5.22 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.97 8.55 -55.15 N	116.65 8.36 -22.71 N	103.71 4.59 -55.10 N	94.09 7.86 -5.65 N	94.64 6.49 -19.83 N	93.13 6.06 -19.19 N
HOLTSVILLE_IC_8 23697	81.78 3.90 -31.13 N	86.06 4.18 -32.36 N	86.91 4.67 -26.73 N	62.37 4.13 -9.67 N	82.95 4.61 -23.39 N	69.04 2.79 -35.94 N	89.04 3.17 -54.72 N	89.53 4.82 -40.40 N	90.10 5.74 -29.84 N	93.62 7.48 0.62 N	93.67 6.68 -5.97 N	95.82 6.56 0.53 N	93.67 6.28 0.88 N	91.87 6.89 -3.69 N	91.43 4.91 -32.69 N	91.27 5.22 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.97 8.55 -55.15 N	116.65 8.36 -22.71 N	103.71 4.59 -55.10 N	94.09 7.86 -5.65 N	94.64 6.49 -19.83 N	93.13 6.06 -19.19 N
HOLTSVILLE_IC_9 23698	81.78 3.90 -31.13 N	86.06 4.18 -32.36 N	86.91 4.67 -26.73 N	62.37 4.13 -9.67 N	82.95 4.61 -23.39 N	69.04 2.79 -35.94 N	89.04 3.17 -54.72 N	89.53 4.82 -40.40 N	90.10 5.74 -29.84 N	93.62 7.48 0.62 N	93.67 6.68 -5.97 N	95.82 6.56 0.53 N	93.67 6.28 0.88 N	91.87 6.89 -3.69 N	91.43 4.91 -32.69 N	91.27 5.22 -32.03 N	94.20 4.69 -43.10 N	143.23 11.43 -8.11 N	153.97 8.55 -55.15 N	116.65 8.36 -22.71 N	103.71 4.59 -55.10 N	94.09 7.86 -5.65 N	94.64 6.49 -19.83 N	93.13 6.06 -19.19 N
HQ_GEN_CEDARS 23644	48.02 1.26 0.00 N	50.76 1.24 0.00 N	56.84 1.33 0.00 N	49.74 1.16 0.00 N	56.33 1.39 0.00 N	31.33 1.02 0.00 N	31.77 0.62 0.00 N	44.78 0.47 0.00 N	54.70 0.17 0.00 N	87.63 0.86 0.00 N	81.57 0.55 0.00 N	90.77 0.98 0.00 N	89.83 1.56 0.00 N	82.78 1.48 0.00 N	54.77 0.95 0.00 N	54.82 0.80 0.00 N	46.76 0.35 0.00 N	124.55 0.86 0.00 N	90.98 0.71 0.00 N	86.00 0.43 0.00 N	44.16 0.15 0.00 N	81.67 1.09 0.00 N	69.68 1.36 0.00 N	69.81 1.94 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
HQ_GEN_CHAT DC 23651	47.06 0.31 0.00 N	49.81 0.29 0.00 N	55.80 0.30 0.00 N	67.02 0.29 -11.06 N	55.27 0.33 0.00 N	30.57 0.27 0.00 N	75.00 -0.23 -12.70 N	43.93 -0.38 0.00 N	53.91 -0.62 0.00 N	74.73 -0.94 -2.97 N	79.82 -1.20 0.00 N	88.72 -1.07 0.00 N	87.55 -0.72 0.00 N	80.66 -0.63 0.00 N	53.40 -0.43 0.00 N	53.51 -0.51 0.00 N	45.60 -0.81 0.00 N	121.47 -2.22 0.00 N	88.75 -1.53 0.00 N	83.99 -1.58 0.00 N	43.20 -0.81 0.00 N	79.65 -0.92 0.00 N	67.94 -0.37 0.00 N	68.01 0.13 0.00 N	
HUDSON AVE_GT_3 23810	49.30 2.54 0.00 N	52.13 2.61 0.00 N	58.31 2.80 0.00 N	51.08 2.51 0.00 N	57.78 2.84 0.00 N	32.03 1.72 0.00 N	33.38 2.23 0.00 N	47.99 3.73 0.05 N	59.21 4.73 0.05 N	93.53 7.38 0.62 N	87.20 6.57 0.39 N	96.02 6.76 0.53 N	93.56 6.17 0.88 N	86.42 5.87 0.74 N	57.99 4.17 0.00 N	58.31 4.30 0.00 N	50.36 3.95 0.00 N	133.90 10.21 0.00 N	97.69 7.42 0.00 N	97.15 7.57 -4.02 N	95.52 4.04 -47.47 N	87.43 6.85 0.00 N	73.50 5.18 0.00 N	72.26 4.38 0.00 N	
HUDSON AVE_GT_4 23540	49.30 2.54 0.00 N	52.13 2.61 0.00 N	58.31 2.80 0.00 N	51.08 2.51 0.00 N	57.78 2.84 0.00 N	32.03 1.72 0.00 N	33.38 2.23 0.00 N	47.99 3.73 0.05 N	59.21 4.73 0.05 N	93.53 7.38 0.62 N	87.20 6.57 0.39 N	96.02 6.76 0.53 N	93.56 6.17 0.88 N	86.42 5.87 0.74 N	57.99 4.17 0.00 N	58.31 4.30 0.00 N	50.36 3.95 0.00 N	133.90 10.21 0.00 N	97.69 7.42 0.00 N	97.15 7.57 -4.02 N	95.52 4.04 -47.47 N	87.43 6.85 0.00 N	73.50 5.18 0.00 N	72.26 4.38 0.00 N	
HUDSON AVE_GT_5 23657	49.30 2.54 0.00 N	52.13 2.61 0.00 N	58.31 2.80 0.00 N	51.08 2.51 0.00 N	57.78 2.84 0.00 N	32.03 1.72 0.00 N	33.38 2.23 0.00 N	47.99 3.73 0.05 N	59.21 4.73 0.05 N	93.53 7.38 0.62 N	87.20 6.57 0.39 N	96.02 6.76 0.53 N	93.56 6.17 0.88 N	86.42 5.87 0.74 N	57.99 4.17 0.00 N	58.31 4.30 0.00 N	50.36 3.95 0.00 N	133.90 10.21 0.00 N	97.69 7.42 0.00 N	97.15 7.57 -4.02 N	95.52 4.04 -47.47 N	87.43 6.85 0.00 N	73.50 5.18 0.00 N	72.26 4.38 0.00 N	
HUDSON_AVE_10 24168	49.20 2.45 0.00 N	52.03 2.51 0.00 N	58.20 2.69 0.00 N	50.98 2.41 0.00 N	57.67 2.73 0.00 N	31.96 1.65 0.00 N	33.32 2.16 0.00 N	47.92 3.66 0.05 N	59.13 4.65 0.05 N	93.34 7.19 0.62 N	86.96 6.32 0.39 N	95.73 6.47 0.53 N	93.29 5.90 0.88 N	86.19 5.63 0.74 N	57.86 4.03 0.00 N	58.19 4.17 0.00 N	50.23 3.82 0.00 N	133.56 9.86 0.00 N	97.47 7.20 0.00 N	96.95 7.36 -4.02 N	95.44 3.95 -47.47 N	87.27 6.70 0.00 N	73.41 5.09 0.00 N	72.15 4.27 0.00 N	
HUNTLEY___63 23557	40.82 -5.93 0.00 N	43.33 -6.19 0.00 N	48.23 -7.28 0.00 N	41.49 -6.82 0.26 N	47.48 -7.46 0.00 N	25.82 -4.49 0.00 N	26.95 -4.20 0.00 N	34.93 -6.28 0.00 N	44.15 -7.34 3.04 N	37.80 -9.99 38.98 N	47.91 -8.34 24.78 N	47.01 -9.39 33.39 N	23.84 -8.73 55.71 N	26.61 -8.10 46.58 N	47.81 -6.01 0.00 N	47.48 -6.54 0.00 N	41.16 -5.25 0.00 N	111.34 -12.35 0.00 N	80.62 -9.65 0.00 N	76.51 -9.69 -0.64 N	46.20 -5.35 -7.53 N	70.41 -10.10 0.07 N	59.71 -8.61 0.00 N	59.08 -8.79 0.00 N	
HUNTLEY___64 23558	40.82 -5.93 0.00 N	43.33 -6.19 0.00 N	48.23 -7.28 0.00 N	41.49 -6.82 0.26 N	47.48 -7.46 0.00 N	25.82 -4.49 0.00 N	26.95 -4.20 0.00 N	34.93 -6.28 0.00 N	44.15 -7.34 3.04 N	37.80 -9.99 38.98 N	47.91 -8.34 24.78 N	47.01 -9.39 33.39 N	23.84 -8.73 55.71 N	26.61 -8.10 46.58 N	47.81 -6.01 0.00 N	47.48 -6.54 0.00 N	41.16 -5.25 0.00 N	111.34 -12.35 0.00 N	80.62 -9.65 0.00 N	76.51 -9.69 -0.64 N	46.20 -5.35 -7.53 N	70.41 -10.10 0.07 N	59.71 -8.61 0.00 N	59.08 -8.79 0.00 N	
HUNTLEY___65 23559	40.82 -5.93 0.00 N	43.33 -6.19 0.00 N	48.23 -7.28 0.00 N	41.49 -6.82 0.26 N	47.48 -7.46 0.00 N	25.82 -4.49 0.00 N	26.95 -4.20 0.00 N	34.93 -6.28 0.00 N	44.15 -7.34 3.04 N	37.80 -9.99 38.98 N	47.91 -8.34 24.78 N	47.01 -9.39 33.39 N	23.84 -8.73 55.71 N	26.61 -8.10 46.58 N	47.81 -6.01 0.00 N	47.48 -6.54 0.00 N	41.16 -5.25 0.00 N	111.34 -12.35 0.00 N	80.62 -9.65 0.00 N	76.51 -9.69 -0.64 N	46.20 -5.35 -7.53 N	70.41 -10.10 0.07 N	59.71 -8.61 0.00 N	59.08 -8.79 0.00 N	
HUNTLEY___66 23560	40.82 -5.93 0.00 N	43.33 -6.19 0.00 N	48.23 -7.28 0.00 N	41.49 -6.82 0.26 N	47.48 -7.46 0.00 N	25.82 -4.49 0.00 N	26.95 -4.20 0.00 N	34.93 -6.28 0.00 N	44.15 -7.34 3.04 N	37.80 -9.99 38.98 N	47.91 -8.34 24.78 N	47.01 -9.39 33.39 N	23.84 -8.73 55.71 N	26.61 -8.10 46.58 N	47.81 -6.01 0.00 N	47.48 -6.54 0.00 N	41.16 -5.25 0.00 N	111.34 -12.35 0.00 N	80.62 -9.65 0.00 N	76.51 -9.69 -0.64 N	46.20 -5.35 -7.53 N	70.41 -10.10 0.07 N	59.71 -8.61 0.00 N	59.08 -8.79 0.00 N	
HUNTLEY___67 23561	40.28 -6.47 0.00 N	42.72 -6.80 0.00 N	47.57 -7.94 0.00 N	40.91 -7.40 0.26 N	46.84 -8.10 0.00 N	25.48 -4.83 0.00 N	26.57 -4.58 0.00 N	34.39 -6.82 0.00 N	43.47 -8.02 3.04 N	36.61 -11.18 38.98 N	46.74 -9.51 24.78 N	45.76 -10.64 33.39 N	22.60 -9.97 55.71 N	25.49 -9.23 46.58 N	47.08 -6.74 0.00 N	46.72 -7.30 0.00 N	40.51 -5.91 0.00 N	109.53 -14.16 0.00 N	79.35 -10.92 0.00 N	75.34 -10.87 -0.64 N	45.62 -5.93 -7.53 N	69.36 -11.15 0.07 N	58.84 -9.48 0.00 N	58.29 -9.59 0.00 N	
HUNTLEY___68 23562	40.28 -6.47 0.00 N	42.72 -6.80 0.00 N	47.57 -7.94 0.00 N	40.91 -7.40 0.26 N	46.84 -8.10 0.00 N	25.48 -4.83 0.00 N	26.57 -4.58 0.00 N	34.39 -6.82 0.00 N	43.47 -8.02 3.04 N	36.61 -11.18 38.98 N	46.74 -9.51 24.78 N	45.76 -10.64 33.39 N	22.60 -9.97 55.71 N	25.49 -9.23 46.58 N	47.08 -6.74 0.00 N	46.72 -7.30 0.00 N	40.51 -5.91 0.00 N	109.53 -14.16 0.00 N	79.35 -10.92 0.00 N	75.34 -10.87 -0.64 N	45.62 -5.93 -7.53 N	69.36 -11.15 0.07 N	58.84 -9.48 0.00 N	58.29 -9.59 0.00 N	
INDECK___CORINTH 23802	47.00 0.25 0.00 N	49.87 0.35 0.00 N	55.91 0.40 0.00 N	49.06 0.48 0.00 N	55.53 0.59 0.00 N	30.38 0.07 0.00 N	31.69 0.54 0.00 N	45.56 1.25 0.00 N	55.85 1.32 0.00 N	88.94 2.18 0.00 N	83.36 2.34 0.00 N	91.81 2.02 0.00 N	89.64 1.36 0.00 N	82.11 0.82 0.00 N	54.57 0.75 0.00 N	55.19 1.17 0.00 N	48.15 1.73 0.00 N	128.45 4.76 0.00 N	93.76 3.48 0.00 N	93.90 3.12 -5.22 N	107.14 1.47 -61.66 N	82.49 1.91 0.00 N	69.65 1.33 0.00 N	68.37 0.49 0.00 N	
INDECK___ILION 23567	47.87 1.12 0.00 N	50.73 1.20 0.00 N	56.87 1.37 0.00 N	49.78 1.21 0.00 N	56.33 1.39 0.00 N	31.01 0.71 0.00 N	32.09 0.93 0.00 N	45.85 1.54 0.00 N	56.64 2.11 0.00 N	90.21 3.45 0.00 N	84.26 3.23 0.00 N	93.23 3.44 0.00 N	91.30 3.03 0.00 N	84.00 2.70 0.00 N	55.66 1.83 0.00 N	55.96 1.94 0.00 N	48.48 2.07 0.00 N	129.23 5.54 0.00 N	94.25 3.97 0.00 N	89.32 3.85 0.10 N	44.72 1.93 1.23 N	83.74 3.16 0.00 N	70.64 2.32 0.00 N	69.87 2.00 0.00 N	
INDECK___OLEAN	41.64	44.12	49.22	42.34	48.44	26.51	27.99	37.27	47.16	46.77	53.74	54.61	34.08	35.79	49.40	49.01	43.02	117.12	84.61	80.76	49.51	73.51	61.61	61.25	

23982	-5.11 0.00 N	-5.40 0.00 N	-6.29 0.00 N	-6.01 0.22 N	-6.50 0.00 N	-3.80 0.00 N	-3.17 0.00 N	-4.40 2.64 N	-4.78 2.59 N	-6.75 33.24 N	-6.16 21.12 N	-6.71 28.47 N	-6.70 47.49 N	-5.79 39.72 N	-4.42 0.00 N	-5.00 0.00 N	-3.40 0.00 N	-6.57 0.00 N	-5.66 0.00 N	-5.56 -0.75 N	-3.35 -8.85 N	-7.01 0.06 N	-6.71 0.00 N	-6.63 0.00 N
INDECK____OSWEGO 23783	45.28 -1.47 0.00 N	47.90 -1.62 0.00 N	53.64 -1.86 0.00 N	46.88 -1.70 0.00 N	53.10 -1.85 0.00 N	29.27 -1.04 0.00 N	30.24 -0.92 0.00 N	43.12 -1.19 0.00 N	53.25 -1.28 0.00 N	85.09 -1.68 0.00 N	79.62 -1.40 0.00 N	88.18 -1.61 0.00 N	86.66 -1.61 0.00 N	79.75 -1.54 0.00 N	52.69 -1.13 0.00 N	52.83 -1.18 0.00 N	45.60 -0.81 0.00 N	121.96 -1.73 0.00 N	88.83 -1.44 0.00 N	84.39 -1.48 0.00 N	46.77 -0.83 -3.59 N	78.78 -1.79 0.00 N	66.54 -1.78 0.00 N	65.86 -2.01 0.00 N
INDECK____YERKES 23781	40.82 -5.93 0.00 N	43.33 -6.19 0.00 N	48.23 -7.28 0.00 N	41.49 -6.82 0.26 N	47.48 -7.46 0.00 N	25.82 -4.49 0.00 N	26.95 -4.20 0.00 N	34.93 -6.28 3.10 N	44.15 -7.34 3.04 N	37.80 -9.99 38.98 N	47.91 -8.34 24.78 N	47.01 -9.39 33.39 N	23.84 -8.73 55.71 N	26.61 -8.10 46.58 N	47.81 -6.01 0.00 N	47.48 -6.54 0.00 N	41.16 -5.25 0.00 N	111.34 -12.35 0.00 N	80.62 -9.65 0.00 N	76.51 -9.69 -0.64 N	46.20 -5.35 -7.53 N	70.41 -10.10 0.07 N	59.71 -8.61 0.00 N	59.08 -8.79 0.00 N
INDIAN POINT_GT_1 24139	48.88 2.13 0.00 N	51.75 2.23 0.00 N	57.94 2.43 0.00 N	50.74 2.17 0.00 N	57.37 2.42 0.00 N	31.76 1.45 0.00 N	33.05 1.90 0.00 N	47.44 3.18 0.05 N	58.50 4.02 0.05 N	92.40 6.25 0.62 N	86.25 5.62 0.39 N	95.02 5.76 0.53 N	92.73 5.34 0.88 N	85.58 5.02 0.74 N	57.32 3.50 0.00 N	57.62 3.60 0.00 N	49.78 3.37 0.00 N	132.53 8.84 0.00 N	96.84 6.56 0.00 N	96.27 6.72 -3.99 N	94.72 3.58 -47.12 N	86.56 5.98 0.00 N	72.79 4.47 0.00 N	71.54 3.67 0.00 N
INDIAN POINT_GT_2 23659	48.88 2.13 0.00 N	51.75 2.23 0.00 N	57.94 2.43 0.00 N	50.74 2.17 0.00 N	57.37 2.42 0.00 N	31.76 1.45 0.00 N	33.05 1.90 0.00 N	47.44 3.18 0.05 N	58.50 4.02 0.05 N	92.40 6.25 0.62 N	86.25 5.62 0.39 N	95.02 5.76 0.53 N	92.73 5.34 0.88 N	85.58 5.02 0.74 N	57.32 3.50 0.00 N	57.62 3.60 0.00 N	49.78 3.37 0.00 N	132.53 8.84 0.00 N	96.84 6.56 0.00 N	96.27 6.72 -3.99 N	94.72 3.58 -47.12 N	86.56 5.98 0.00 N	72.79 4.47 0.00 N	71.54 3.67 0.00 N
INDIAN POINT_GT_3 24019	48.88 2.13 0.00 N	51.75 2.23 0.00 N	57.94 2.43 0.00 N	50.74 2.17 0.00 N	57.37 2.42 0.00 N	31.76 1.45 0.00 N	33.05 1.90 0.00 N	47.44 3.18 0.05 N	58.50 4.02 0.05 N	92.40 6.25 0.62 N	86.25 5.62 0.39 N	95.02 5.76 0.53 N	92.73 5.34 0.88 N	85.58 5.02 0.74 N	57.32 3.50 0.00 N	57.62 3.60 0.00 N	49.78 3.37 0.00 N	132.53 8.84 0.00 N	96.84 6.56 0.00 N	96.27 6.72 -3.99 N	94.72 3.58 -47.12 N	86.56 5.98 0.00 N	72.79 4.47 0.00 N	71.54 3.67 0.00 N
INDIAN POINT____2 23530	48.77 2.01 0.00 N	51.63 2.11 0.00 N	57.79 2.29 0.00 N	50.62 2.05 0.00 N	57.24 2.30 0.00 N	31.69 1.38 0.00 N	32.98 1.82 0.00 N	47.34 3.08 0.05 N	58.36 3.88 0.05 N	92.21 6.06 0.62 N	86.09 5.46 0.39 N	94.83 5.57 0.53 N	92.55 5.16 0.88 N	85.42 4.86 0.74 N	57.20 3.37 0.00 N	57.47 3.45 0.00 N	49.65 3.24 0.00 N	132.21 8.52 0.00 N	96.63 6.36 0.00 N	96.03 6.52 -3.94 N	94.10 3.49 -46.60 N	86.38 5.80 0.00 N	72.62 4.30 0.00 N	71.36 3.49 0.00 N
INDIAN POINT____3 23531	48.74 1.99 0.00 N	51.61 2.09 0.00 N	57.78 2.27 0.00 N	50.61 2.04 0.00 N	57.23 2.29 0.00 N	31.67 1.36 0.00 N	32.95 1.80 0.00 N	47.30 3.04 0.05 N	58.30 3.83 0.05 N	92.12 6.01 0.62 N	86.01 5.49 0.39 N	94.75 5.57 0.53 N	92.46 5.06 0.88 N	85.32 4.76 0.74 N	57.14 3.32 0.00 N	57.43 3.42 0.00 N	49.62 3.21 0.00 N	132.09 8.40 0.00 N	96.51 6.24 0.00 N	95.95 6.40 -3.99 N	94.57 3.44 -47.12 N	86.29 5.71 0.00 N	72.57 4.25 0.00 N	71.33 3.46 0.00 N
IP CORINTH____1 23988	47.37 0.62 0.00 N	50.27 0.75 0.00 N	56.35 0.84 0.00 N	49.45 0.88 0.00 N	55.97 1.03 0.00 N	30.62 0.31 0.00 N	31.96 0.80 0.00 N	45.93 1.62 0.00 N	56.32 1.79 0.00 N	89.70 2.94 0.00 N	84.06 3.03 0.00 N	92.61 2.82 0.00 N	90.41 2.14 0.00 N	82.80 1.50 0.00 N	55.05 1.22 0.00 N	55.65 1.64 0.00 N	48.54 2.12 0.00 N	129.55 5.86 0.00 N	94.55 4.28 0.00 N	94.64 3.85 -5.22 N	107.53 1.85 -61.66 N	83.17 2.59 0.00 N	70.21 1.90 0.00 N	68.93 1.06 0.00 N
IP____TICONDEROGA 23804	50.08 3.32 0.00 N	53.24 3.72 0.00 N	59.60 4.09 0.00 N	52.35 3.78 0.00 N	59.20 4.26 0.00 N	32.12 1.81 0.00 N	33.55 2.39 0.00 N	48.25 3.94 0.00 N	58.98 4.46 0.00 N	93.96 7.19 0.00 N	88.15 7.12 0.00 N	97.44 7.65 0.00 N	95.00 6.73 0.00 N	86.71 5.41 0.00 N	57.74 3.92 0.00 N	58.64 4.63 0.00 N	51.24 4.83 0.00 N	136.07 12.38 0.00 N	99.55 9.28 0.00 N	99.13 8.49 -5.06 N	108.07 4.24 -59.82 N	87.47 6.89 0.00 N	74.20 5.88 0.00 N	72.84 4.96 0.00 N
JARVIS____ 23743	46.89 0.14 0.00 N	49.67 0.15 0.00 N	55.69 0.19 0.00 N	48.75 0.18 0.00 N	55.14 0.20 0.00 N	30.38 0.08 0.00 N	31.30 0.15 0.00 N	44.58 0.27 0.00 N	54.91 0.38 0.00 N	87.40 0.63 0.00 N	81.67 0.65 0.00 N	90.45 0.66 0.00 N	88.81 0.54 0.00 N	81.78 0.49 0.00 N	54.15 0.33 0.00 N	54.40 0.38 0.00 N	46.81 0.40 0.00 N	124.72 1.02 0.00 N	91.00 0.72 0.00 N	86.22 0.75 0.10 N	43.17 0.39 1.23 N	81.15 0.57 0.00 N	68.72 0.40 0.00 N	68.16 0.28 0.00 N
JENNISON____1 23625	46.37 -0.39 0.00 N	49.04 -0.48 0.00 N	54.93 -0.58 0.00 N	47.94 -0.62 0.02 N	54.35 -0.59 0.00 N	30.01 -0.30 0.00 N	31.28 0.13 0.00 N	44.58 0.46 0.18 N	55.38 1.03 0.18 N	86.31 1.92 2.37 N	81.23 1.71 1.51 N	89.56 1.80 2.03 N	86.27 1.39 3.39 N	79.83 1.37 2.84 N	54.52 0.70 0.00 N	54.75 0.73 0.00 N	47.63 1.21 0.00 N	127.59 3.89 0.00 N	92.62 2.35 0.00 N	89.34 2.22 -1.56 N	63.33 0.93 -18.39 N	81.59 1.01 0.00 N	68.53 0.21 0.00 N	67.78 -0.10 0.00 N
JENNISON____2 23626	46.31 -0.44 0.00 N	49.00 -0.52 0.00 N	54.88 -0.63 0.00 N	47.89 -0.67 0.02 N	54.29 -0.65 0.00 N	29.98 -0.33 0.00 N	31.25 0.10 0.00 N	44.53 0.40 0.18 N	55.29 0.95 0.18 N	86.17 1.78 2.37 N	81.11 1.60 1.51 N	89.42 1.67 2.03 N	86.17 1.29 3.39 N	79.73 1.27 2.84 N	54.45 0.62 0.00 N	54.67 0.65 0.00 N	47.55 1.13 0.00 N	127.35 3.66 0.00 N	92.46 2.19 0.00 N	89.20 2.08 -1.56 N	63.28 0.87 -18.39 N	81.48 0.91 0.00 N	68.42 0.11 0.00 N	67.69 -0.18 0.00 N
KEDC PORT_JEFF_GT2 24210	81.69 3.81 -31.13 N	85.96 4.08 -32.36 N	86.80 4.56 -26.73 N	62.28 4.04 -9.67 N	82.83 4.50 -23.39 N	68.97 2.72 -35.94 N	88.95 3.08 -54.72 N	89.37 4.66 -40.40 N	89.89 5.52 -29.84 N	93.15 7.00 0.62 N	93.18 6.19 -5.97 N	95.25 5.99 0.53 N	93.15 5.76 0.88 N	91.50 6.52 -3.69 N	91.19 4.67 -32.69 N	91.04 4.99 -32.03 N	93.92 4.41 -43.10 N	142.29 10.49 -8.11 N	153.34 7.92 -55.15 N	116.06 7.77 -22.71 N	103.42 4.30 -55.10 N	93.60 7.37 -5.65 N	94.29 6.14 -19.83 N	92.88 5.81 -19.19 N

KEDC_PORT_JEFF_GT3 24211	81.69 3.81 -31.13 N	85.96 4.08 -32.36 N	86.80 4.56 -26.73 N	62.28 4.04 -9.67 N	82.83 4.50 -23.39 N	68.97 2.72 -35.94 N	88.95 3.08 -54.72 N	89.37 4.66 -40.40 N	89.89 5.52 -29.84 N	93.15 7.00 0.62 N	93.18 6.19 -5.97 N	95.25 5.99 0.53 N	93.15 5.76 0.88 N	91.50 6.52 -3.69 N	91.19 4.67 -32.69 N	91.04 4.99 -32.03 N	93.92 4.41 -43.10 N	142.29 10.49 -8.11 N	153.34 7.92 -55.15 N	116.06 7.77 -22.71 N	103.42 4.30 -55.10 N	93.60 7.37 -5.65 N	94.29 6.14 -19.83 N	92.88 5.81 -19.19 N
KEDC_GLWD_GT4 24219	81.14 3.26 -31.13 N	85.31 3.43 -32.36 N	85.99 3.75 -26.73 N	61.55 3.31 -9.67 N	82.03 3.70 -23.39 N	68.44 2.20 -35.94 N	88.59 2.72 -54.72 N	89.08 4.37 -40.40 N	89.86 5.49 -29.84 N	94.37 8.23 0.62 N	94.50 7.51 -5.97 N	97.01 7.75 0.53 N	94.66 7.26 0.88 N	92.06 7.07 -3.69 N	91.48 4.96 -32.69 N	91.16 5.11 -32.03 N	94.20 4.69 -43.10 N	143.86 12.06 -8.11 N	154.34 8.92 -55.15 N	117.16 8.87 -22.71 N	103.87 4.76 -55.10 N	94.32 8.09 -5.65 N	94.36 6.21 -19.83 N	92.47 5.40 -19.19 N
KEDC_GLWD_GT5 24220	81.14 3.26 -31.13 N	85.31 3.43 -32.36 N	85.99 3.75 -26.73 N	61.55 3.31 -9.67 N	82.03 3.70 -23.39 N	68.44 2.20 -35.94 N	88.59 2.72 -54.72 N	89.08 4.37 -40.40 N	89.86 5.49 -29.84 N	94.37 8.23 0.62 N	94.50 7.51 -5.97 N	97.01 7.75 0.53 N	94.66 7.26 0.88 N	92.06 7.07 -3.69 N	91.48 4.96 -32.69 N	91.16 5.11 -32.03 N	94.20 4.69 -43.10 N	143.86 12.06 -8.11 N	154.34 8.92 -55.15 N	117.16 8.87 -22.71 N	103.87 4.76 -55.10 N	94.32 8.09 -5.65 N	94.36 6.21 -19.83 N	92.47 5.40 -19.19 N
KENSICO____ 23655	49.10 2.35 0.00 N	51.95 2.43 0.00 N	58.16 2.66 0.00 N	50.95 2.38 0.00 N	57.61 2.67 0.00 N	31.88 1.57 0.00 N	33.18 2.03 0.00 N	47.65 3.39 0.05 N	58.75 4.27 0.05 N	92.79 6.64 0.62 N	86.58 5.95 0.39 N	95.41 6.15 0.53 N	93.03 5.64 0.88 N	85.91 5.35 0.74 N	57.59 3.76 0.00 N	57.89 3.87 0.00 N	50.01 3.60 0.00 N	133.07 9.38 0.00 N	97.20 6.92 0.00 N	96.61 7.03 -4.01 N	95.16 3.76 -47.38 N	86.89 6.31 0.00 N	73.09 4.77 0.00 N	71.85 3.97 0.00 N
KIAC_JFK_GT1 23816	49.39 2.63 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.11 2.54 0.00 N	57.80 2.86 0.00 N	32.04 1.73 0.00 N	33.41 2.26 0.00 N	48.09 3.82 0.05 N	60.17 4.89 -0.76 N	93.62 7.48 0.62 N	86.94 6.31 0.39 N	95.74 6.47 0.53 N	93.38 5.98 0.88 N	86.87 5.80 0.23 N	67.87 4.14 -9.90 N	58.31 4.29 0.00 N	50.34 3.92 0.00 N	134.14 10.00 -0.45 N	97.60 7.32 0.00 N	97.25 7.66 -4.02 N	95.61 4.12 -47.47 N	87.56 6.99 0.00 N	102.79 5.40 -29.07 N	80.95 4.58 -8.49 N
KIAC_JFK_GT2 23817	49.39 2.63 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.11 2.54 0.00 N	57.80 2.86 0.00 N	32.04 1.73 0.00 N	33.41 2.26 0.00 N	48.09 3.82 0.05 N	60.17 4.89 -0.76 N	93.62 7.48 0.62 N	86.94 6.31 0.39 N	95.74 6.47 0.53 N	93.38 5.98 0.88 N	86.87 5.80 0.23 N	67.87 4.14 -9.90 N	58.31 4.29 0.00 N	50.34 3.92 0.00 N	134.14 10.00 -0.45 N	97.60 7.32 0.00 N	97.25 7.66 -4.02 N	95.61 4.12 -47.47 N	87.56 6.99 0.00 N	102.79 5.40 -29.07 N	80.95 4.58 -8.49 N
KINTIGH____ 23543	40.67 -6.08 0.00 N	43.10 -6.42 0.00 N	48.05 -7.45 0.00 N	41.41 -6.88 0.28 N	47.39 -7.55 0.00 N	25.82 -4.49 0.00 N	26.88 -4.28 0.00 N	34.63 -6.35 3.34 N	43.78 -7.48 3.27 N	34.33 -10.51 41.93 N	45.44 -8.94 26.65 N	43.89 -9.99 35.91 N	19.11 -9.25 59.92 N	22.52 -8.68 50.10 N	47.47 -6.35 0.00 N	47.27 -6.75 0.00 N	40.88 -5.54 0.00 N	110.19 -13.50 0.00 N	79.92 -10.35 0.00 N	75.77 -10.33 -0.53 N	44.74 -5.58 -6.31 N	70.03 -10.47 0.08 N	59.43 -8.88 0.00 N	58.78 -9.10 0.00 N
LEDERLE____ 23769	49.26 2.51 0.00 N	52.13 2.61 0.00 N	58.35 2.84 0.00 N	51.08 2.51 0.00 N	57.77 2.83 0.00 N	32.01 1.70 0.00 N	33.31 2.15 0.00 N	47.83 3.57 0.05 N	58.99 4.51 0.05 N	93.25 7.10 0.62 N	87.07 6.44 0.39 N	95.93 6.66 0.53 N	93.63 6.24 0.88 N	86.40 5.84 0.74 N	57.80 3.98 0.00 N	58.06 4.04 0.00 N	50.21 3.79 0.00 N	133.83 10.14 0.00 N	97.86 7.59 0.00 N	97.13 7.69 -3.88 N	93.90 4.08 -45.81 N	87.38 6.81 0.00 N	73.42 5.11 0.00 N	72.08 4.21 0.00 N
LINDEN COGEN____ 23786	49.03 2.28 0.00 N	51.84 2.32 0.00 N	57.99 2.48 0.00 N	50.80 2.23 0.00 N	57.48 2.54 0.00 N	31.86 1.55 0.00 N	33.21 2.05 0.00 N	47.75 3.49 0.05 N	58.87 4.39 0.05 N	92.99 6.85 0.62 N	86.72 6.09 0.39 N	95.48 6.22 0.53 N	93.04 5.65 0.88 N	85.93 5.37 0.74 N	57.67 3.84 0.00 N	57.97 3.96 0.00 N	50.09 3.68 0.00 N	133.23 9.53 0.00 N	97.24 6.97 0.00 N	96.72 7.14 -4.02 N	95.31 3.82 -47.47 N	87.06 6.48 0.00 N	73.19 4.88 0.00 N	71.95 4.07 0.00 N
LIPA_MISC_IPP 23656	81.67 3.80 -31.13 N	85.99 4.11 -32.36 N	86.83 4.58 -26.73 N	62.31 4.07 -9.67 N	82.86 4.53 -23.39 N	69.01 2.76 -35.94 N	88.96 3.09 -54.72 N	89.37 4.66 -40.40 N	89.88 5.51 -29.84 N	93.28 7.13 0.62 N	93.36 6.36 -5.97 N	95.50 6.24 0.53 N	93.33 5.93 0.88 N	91.53 6.54 -3.69 N	91.20 4.69 -32.69 N	91.03 4.99 -32.03 N	93.99 4.48 -43.10 N	142.59 10.79 -8.11 N	153.48 8.06 -55.15 N	116.19 7.90 -22.71 N	103.47 4.35 -55.10 N	93.70 7.47 -5.65 N	94.44 6.29 -19.83 N	93.00 5.93 -19.19 N
LITTLE FALLS____HYD 24013	49.05 2.29 0.00 N	52.01 2.48 0.00 N	58.34 2.83 0.00 N	51.10 2.53 0.00 N	57.83 2.89 0.00 N	31.78 1.47 0.00 N	33.06 1.91 0.00 N	47.42 3.11 0.00 N	58.78 4.26 0.00 N	93.70 6.93 0.00 N	87.44 6.42 0.00 N	96.64 6.85 0.00 N	94.26 5.98 0.00 N	86.63 5.34 0.00 N	57.46 3.64 0.00 N	57.91 3.89 0.00 N	50.55 4.14 0.00 N	134.73 11.04 0.00 N	98.19 7.92 0.00 N	93.15 7.68 0.10 N	46.68 3.89 1.23 N	86.97 6.39 0.00 N	73.07 4.75 0.00 N	72.03 4.15 0.00 N
LONG LAKE PHOENIX 24014	45.40 -1.35 0.00 N	48.01 -1.51 0.00 N	53.75 -1.75 0.00 N	46.97 -1.60 0.00 N	53.21 -1.74 0.00 N	29.33 -0.97 0.00 N	30.36 -0.79 0.00 N	43.30 -1.01 0.00 N	53.51 -1.01 0.00 N	85.50 -1.26 0.00 N	80.00 -1.02 0.00 N	88.63 -1.16 0.00 N	87.10 -1.17 0.00 N	80.16 -1.13 0.00 N	52.96 -0.86 0.00 N	53.10 -0.92 0.00 N	45.86 -0.56 0.00 N	122.77 -0.92 0.00 N	89.40 -0.87 0.00 N	84.95 -0.93 -0.31 N	47.11 -0.59 -3.68 N	79.18 -1.41 0.00 N	66.80 -1.52 0.00 N	66.09 -1.79 0.00 N
LOVETT____3 23632	48.13 1.38 0.00 N	51.02 1.50 0.00 N	57.23 1.73 0.00 N	50.11 1.54 0.00 N	56.64 1.70 0.00 N	31.36 1.05 0.00 N	32.63 1.47 0.00 N	46.81 2.54 0.05 N	57.66 3.18 0.05 N	91.00 4.86 0.62 N	84.97 4.34 0.39 N	93.50 4.24 0.53 N	91.29 3.90 0.88 N	84.16 3.61 0.74 N	56.34 2.52 0.00 N	56.65 2.64 0.00 N	48.92 2.51 0.00 N	130.06 6.37 0.00 N	95.14 4.87 0.00 N	94.62 5.16 -3.90 N	92.90 2.81 -46.07 N	85.11 4.53 0.00 N	71.57 3.26 0.00 N	70.32 2.44 0.00 N
LOVETT____4 23642	48.62 1.87 0.00 N	51.49 1.97 0.00 N	57.73 2.22 0.00 N	50.54 1.97 0.00 N	57.13 2.19 0.00 N	31.62 1.31 0.00 N	32.92 1.76 0.00 N	47.24 2.98 0.05 N	58.21 3.73 0.05 N	91.93 5.78 0.62 N	85.84 5.21 0.39 N	94.49 5.23 0.53 N	92.26 4.87 0.88 N	85.08 4.52 0.74 N	56.94 3.11 0.00 N	57.23 3.21 0.00 N	49.45 3.04 0.00 N	131.59 7.90 0.00 N	96.24 5.97 0.00 N	95.65 6.18 -3.90 N	93.41 3.33 -46.07 N	86.03 5.45 0.00 N	72.34 4.03 0.00 N	71.03 3.16 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
LOVETT___5 23593	48.62 1.87 0.00 N	51.49 1.97 0.00 N	57.73 2.22 0.00 N	50.54 1.97 0.00 N	57.13 2.19 0.00 N	31.62 1.31 0.00 N	32.92 1.76 0.00 N	47.24 2.98 0.05 N	58.21 3.73 0.05 N	91.93 5.78 0.62 N	85.84 5.21 0.39 N	94.49 5.23 0.53 N	92.26 4.87 0.88 N	85.08 4.52 0.74 N	56.94 3.11 0.00 N	57.23 3.21 0.00 N	49.45 3.04 0.00 N	131.59 7.90 0.00 N	96.24 5.97 0.00 N	95.65 6.18 -3.90 N	93.41 3.33 -46.07 N	86.03 5.45 0.00 N	72.34 4.03 0.00 N	71.03 3.16 0.00 N	
LOWER RAQUET___HYD 24057	46.85 0.10 0.00 N	49.51 -0.01 0.00 N	55.42 -0.09 0.00 N	48.52 -0.06 0.00 N	54.94 -0.01 0.00 N	30.68 0.37 0.00 N	30.71 -0.45 0.00 N	43.28 -1.03 0.00 N	53.09 -1.44 0.00 N	84.42 -2.35 0.00 N	78.64 -2.39 0.00 N	87.52 -2.27 0.00 N	87.22 -1.05 0.00 N	80.43 -0.86 0.00 N	53.22 -0.60 0.00 N	53.26 -0.75 0.00 N	45.39 -1.03 0.00 N	120.03 -3.66 0.00 N	87.70 -2.57 0.00 N	82.81 -2.76 0.00 N	42.58 -1.44 0.00 N	79.29 -1.29 0.00 N	67.63 -0.68 0.00 N	67.76 -0.11 0.00 N	
LOWER___HUDSON 24059	48.48 1.73 0.00 N	51.41 1.89 0.00 N	57.66 2.15 0.00 N	50.56 1.98 0.00 N	57.12 2.18 0.00 N	31.30 0.99 0.00 N	32.53 1.37 0.00 N	46.71 2.39 0.00 N	57.36 2.84 0.00 N	91.24 4.48 0.00 N	85.32 4.30 0.00 N	94.16 4.37 0.00 N	92.01 3.74 0.00 N	84.45 3.15 0.00 N	56.12 2.29 0.00 N	56.63 2.61 0.00 N	49.13 2.72 0.00 N	130.70 7.01 0.00 N	95.48 5.21 0.00 N	95.63 5.00 -5.06 N	106.41 2.57 -59.82 N	84.65 4.07 0.00 N	71.52 3.20 0.00 N	70.43 2.55 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	46.41 -0.34 0.00 N	49.01 -0.51 0.00 N	54.85 -0.66 0.00 N	47.98 -0.59 0.00 N	54.33 -0.61 0.00 N	30.26 -0.05 0.00 N	30.66 -0.49 0.00 N	43.45 -0.86 0.00 N	53.49 -1.03 0.00 N	85.26 -1.51 0.00 N	79.57 -1.45 0.00 N	88.40 -1.39 0.00 N	87.60 -0.68 0.00 N	80.74 -0.55 0.00 N	53.40 -0.43 0.00 N	53.50 -0.52 0.00 N	45.85 -0.56 0.00 N	121.82 -1.86 0.00 N	88.82 -1.45 0.00 N	83.89 -1.68 0.00 N	43.08 -0.93 0.00 N	79.61 -0.96 0.00 N	67.55 -0.77 0.00 N	67.27 -0.60 0.00 N	
MAPLE_RIDGE_WT_1 323574	46.72 -0.03 0.00 N	49.47 -0.05 0.00 N	55.45 -0.05 0.00 N	48.53 -0.05 0.00 N	54.89 -0.05 0.00 N	30.32 0.01 0.00 N	31.09 -0.07 0.00 N	44.17 -0.14 0.00 N	54.36 -0.16 0.00 N	86.48 -0.28 0.00 N	80.71 -0.32 0.00 N	89.52 -0.27 0.00 N	88.09 -0.18 0.00 N	81.12 -0.17 0.00 N	53.71 -0.11 0.00 N	53.85 -0.16 0.00 N	46.23 -0.19 0.00 N	123.20 -0.49 0.00 N	89.91 -0.36 0.00 N	84.97 -0.36 0.24 N	40.91 -0.21 2.89 N	80.28 -0.30 0.00 N	68.14 -0.18 0.00 N	67.81 -0.07 0.00 N	
MG INDUSTRY___DRP 24185	48.28 1.52 0.00 N	51.20 1.68 0.00 N	57.46 1.95 0.00 N	50.32 1.75 0.00 N	56.84 1.90 0.00 N	31.28 0.97 0.00 N	32.38 1.22 0.00 N	46.37 2.10 0.04 N	56.90 2.38 0.00 N	90.12 3.36 0.00 N	83.88 2.86 0.00 N	92.72 2.93 0.00 N	90.78 2.50 0.00 N	83.51 2.21 0.00 N	55.43 1.60 0.00 N	55.79 1.77 0.00 N	48.24 1.83 0.00 N	128.24 4.55 0.00 N	93.63 3.35 0.00 N	93.95 3.40 -4.99 N	104.78 1.82 -58.94 N	83.46 2.88 0.00 N	70.44 2.13 0.00 N	69.56 1.69 0.00 N	
MID___OSWEGATCHIE_HYD 23849	46.41 -0.34 0.00 N	49.01 -0.51 0.00 N	54.85 -0.66 0.00 N	47.98 -0.59 0.00 N	54.33 -0.61 0.00 N	30.26 -0.05 0.00 N	30.66 -0.49 0.00 N	43.45 -0.86 0.00 N	53.49 -1.03 0.00 N	85.26 -1.51 0.00 N	79.57 -1.45 0.00 N	88.40 -1.39 0.00 N	87.60 -0.68 0.00 N	80.74 -0.55 0.00 N	53.40 -0.43 0.00 N	53.50 -0.52 0.00 N	45.85 -0.56 0.00 N	121.82 -1.86 0.00 N	88.82 -1.45 0.00 N	83.89 -1.68 0.00 N	43.08 -0.93 0.00 N	79.61 -0.96 0.00 N	67.55 -0.77 0.00 N	67.27 -0.60 0.00 N	
MID___RAQUETTE_HYD 23851	46.85 0.10 0.00 N	49.51 -0.01 0.00 N	55.42 -0.09 0.00 N	48.52 -0.06 0.00 N	54.94 -0.01 0.00 N	30.68 0.37 0.00 N	30.71 -0.45 0.00 N	43.28 -1.03 0.00 N	53.09 -1.44 0.00 N	84.42 -2.35 0.00 N	78.64 -2.39 0.00 N	87.52 -2.27 0.00 N	87.22 -1.05 0.00 N	80.43 -0.86 0.00 N	53.22 -0.60 0.00 N	53.26 -0.75 0.00 N	45.39 -1.03 0.00 N	120.03 -3.66 0.00 N	87.70 -2.57 0.00 N	82.81 -2.76 0.00 N	42.58 -1.44 0.00 N	79.29 -1.29 0.00 N	67.63 -0.68 0.00 N	67.76 -0.11 0.00 N	
MILLIKEN___1 23584	43.05 -3.71 0.00 N	45.40 -4.12 0.00 N	50.74 -4.77 0.00 N	44.28 -4.28 0.00 N	50.26 -4.68 0.00 N	27.66 -2.65 0.00 N	29.04 -2.11 0.00 N	41.44 -2.81 0.06 N	51.45 -3.01 0.06 N	81.84 -4.11 0.81 N	76.85 -3.66 0.51 N	85.04 -4.05 0.69 N	82.98 -4.13 1.15 N	76.46 -3.87 0.97 N	50.35 -3.47 0.00 N	51.09 -2.93 0.00 N	44.37 -2.05 0.00 N	117.62 -6.07 0.00 N	85.16 -5.11 0.00 N	81.16 -5.12 -0.71 N	49.52 -2.90 -8.41 N	74.59 -5.98 0.00 N	62.66 -5.66 0.00 N	61.67 -6.21 0.00 N	
MILLIKEN___2 23585	43.05 -3.71 0.00 N	45.40 -4.12 0.00 N	50.74 -4.77 0.00 N	44.28 -4.28 0.00 N	50.26 -4.68 0.00 N	27.66 -2.65 0.00 N	29.04 -2.11 0.00 N	41.44 -2.81 0.06 N	51.45 -3.01 0.06 N	81.84 -4.11 0.81 N	76.85 -3.66 0.51 N	85.04 -4.05 0.69 N	82.98 -4.13 1.15 N	76.46 -3.87 0.97 N	50.35 -3.47 0.00 N	51.09 -2.93 0.00 N	44.37 -2.05 0.00 N	117.62 -6.07 0.00 N	85.16 -5.11 0.00 N	81.16 -5.12 -0.71 N	49.52 -2.90 -8.41 N	74.59 -5.98 0.00 N	62.66 -5.66 0.00 N	61.67 -6.21 0.00 N	
MILLIKEN___DIESEL 23629	43.05 -3.71 0.00 N	45.40 -4.12 0.00 N	50.74 -4.77 0.00 N	44.28 -4.28 0.00 N	50.26 -4.68 0.00 N	27.66 -2.65 0.00 N	29.04 -2.11 0.00 N	41.44 -2.81 0.06 N	51.45 -3.01 0.06 N	81.84 -4.11 0.81 N	76.85 -3.66 0.51 N	85.04 -4.05 0.69 N	82.98 -4.13 1.15 N	76.46 -3.87 0.97 N	50.35 -3.47 0.00 N	51.09 -2.93 0.00 N	44.37 -2.05 0.00 N	117.62 -6.07 0.00 N	85.16 -5.11 0.00 N	81.16 -5.12 -0.71 N	49.52 -2.90 -8.41 N	74.59 -5.98 0.00 N	62.66 -5.66 0.00 N	61.67 -6.21 0.00 N	
MODEL_CITY_ENERGY 24167	40.47 -6.28 0.00 N	42.91 -6.62 0.00 N	47.75 -7.76 0.00 N	41.06 -7.25 0.00 N	47.02 -7.92 0.00 N	25.56 -4.75 0.00 N	26.61 -4.54 0.00 N	34.32 -6.84 3.15 N	43.39 -8.04 3.09 N	36.07 -11.05 39.64 N	46.56 -9.27 25.20 N	45.47 -10.36 33.96 N	21.96 -9.65 56.66 N	24.85 -9.07 47.38 N	47.18 -6.64 0.00 N	46.86 -7.16 0.00 N	40.58 -5.84 0.00 N	109.69 -14.00 0.00 N	79.48 -10.79 0.00 N	75.37 -10.82 -0.62 N	45.47 -5.90 -7.36 N	69.48 -11.03 0.07 N	59.03 -9.29 0.00 N	58.44 -9.43 0.00 N	
MOHAWK_PAPER___DRP 24187	48.78 2.03 0.00 N	51.71 2.19 0.00 N	57.97 2.46 0.00 N	50.81 2.23 0.00 N	57.43 2.49 0.00 N	31.54 1.23 0.00 N	32.74 1.59 0.00 N	47.00 2.69 0.00 N	57.79 3.27 0.00 N	91.96 5.20 0.00 N	85.92 4.90 0.00 N	94.98 5.19 0.00 N	92.89 4.62 0.00 N	85.35 4.06 0.00 N	56.66 2.84 0.00 N	57.10 3.09 0.00 N	49.52 3.11 0.00 N	131.89 8.20 0.00 N	96.29 6.02 0.00 N	96.46 5.79 -5.10 N	107.23 2.96 -60.26 N	85.40 4.82 0.00 N	72.06 3.74 0.00 N	71.02 3.15 0.00 N	
MONGAUP___HYD	49.45	52.37	58.65	51.35	58.09	32.14	33.43	47.96	59.25	93.78	87.61	96.60	94.24	86.91	57.67	57.72	50.01	133.54	97.52	96.46	91.38	87.83	73.79	72.53	

23641	2.70 0.00 N	2.85 0.00 N	3.15 0.00 N	2.78 0.00 N	3.15 0.00 N	1.83 0.00 N	2.28 0.00 N	3.70 0.05 N	4.77 0.05 N	7.64 0.62 N	6.98 0.39 N	7.34 0.53 N	6.85 0.88 N	6.35 0.74 N	3.84 0.00 N	3.70 0.00 N	3.59 0.00 N	9.85 0.00 N	7.25 0.00 N	7.22 -3.67 N	4.01 -43.36 N	7.25 0.00 N	5.48 0.00 N	4.66 0.00 N
MONTAUK____DIESEL 23721	82.98 5.10 -31.13 N	87.28 5.39 -32.36 N	88.20 5.96 -26.73 N	63.47 5.23 -9.67 N	84.22 5.88 -23.39 N	69.81 3.56 -35.94 N	89.87 4.00 -54.72 N	90.71 6.00 -40.40 N	91.55 7.18 -29.84 N	96.04 9.89 0.62 N	95.99 9.00 -5.97 N	98.46 9.19 0.53 N	96.15 8.76 0.88 N	94.11 9.12 -3.69 N	92.86 6.35 -32.69 N	92.73 6.69 -32.03 N	95.70 6.18 -43.10 N	147.85 16.05 -8.11 N	157.32 11.90 -55.15 N	119.78 11.49 -22.71 N	105.24 6.13 -55.10 N	96.76 10.53 -5.65 N	96.79 8.65 -19.83 N	95.12 8.06 -19.19 N
N SALMON____HYD 24042	46.92 0.17 0.00 N	49.60 0.08 0.00 N	55.57 0.06 0.00 N	48.68 0.11 0.00 N	55.11 0.16 0.00 N	30.58 0.27 0.00 N	30.98 -0.18 0.00 N	43.67 -0.64 0.00 N	53.54 -0.99 0.00 N	84.91 -1.86 0.00 N	79.08 -1.95 0.00 N	87.93 -1.87 0.00 N	86.99 -1.28 0.00 N	80.09 -1.20 0.00 N	53.08 -0.75 0.00 N	53.15 -0.87 0.00 N	45.30 -1.12 0.00 N	120.37 -3.31 0.00 N	88.02 -2.25 0.00 N	83.20 -2.37 0.00 N	42.78 -1.23 0.00 N	79.08 -1.50 0.00 N	67.51 -0.81 0.00 N	67.71 -0.17 0.00 N
N.E._GEN_SANDY PD 24062	48.64 1.89 0.00 N	51.60 2.08 0.00 N	57.83 2.32 0.00 N	75.00 2.56 -17.80 N	75.00 2.39 -18.88 N	31.42 1.11 0.00 N	32.64 1.48 0.00 N	46.79 2.52 0.04 N	57.50 3.01 0.04 N	80.00 4.32 -2.97 N	85.14 4.41 0.30 N	93.97 4.59 0.41 N	91.62 4.03 0.68 N	84.23 3.50 0.57 N	56.37 2.54 0.00 N	56.87 2.85 0.00 N	49.25 2.83 0.00 N	130.79 7.09 0.00 N	95.60 5.33 0.00 N	95.51 5.19 -4.74 N	102.80 2.73 -56.05 N	85.03 4.45 0.00 N	71.86 3.55 0.00 N	70.80 2.93 0.00 N
NARROWS_GT1_1 24228	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT1_2 24229	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT1_3 24230	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT1_4 24231	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT1_5 24232	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT1_6 24233	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT1_7 24234	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT1_8 24235	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT2_1 24236	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT2_2 24237	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N

NARROWS_GT2_3 24238	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT2_4 24239	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT2_5 24240	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT2_6 24241	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT2_7 24242	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NARROWS_GT2_8 24243	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N
NEG CAPITAL___MECHNVIL 23645	48.57 1.82 0.00 N	51.49 1.97 0.00 N	57.73 2.22 0.00 N	50.61 2.04 0.00 N	57.22 2.28 0.00 N	31.36 1.05 0.00 N	32.64 1.49 0.00 N	46.92 2.61 0.00 N	57.63 3.11 0.00 N	91.71 4.95 0.00 N	85.79 4.77 0.00 N	94.65 4.86 0.00 N	92.46 4.18 0.00 N	84.82 3.53 0.00 N	56.37 2.55 0.00 N	56.91 2.89 0.00 N	49.48 3.06 0.00 N	131.74 8.05 0.00 N	96.23 5.96 0.00 N	96.30 5.66 -5.08 N	106.88 2.87 -60.00 N	85.11 4.53 0.00 N	71.81 3.49 0.00 N	70.66 2.78 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.91 -3.84 0.00 N	45.42 -4.10 0.00 N	50.73 -4.78 0.00 N	44.22 -4.37 -0.02 N	50.18 -4.76 0.00 N	27.57 -2.74 0.00 N	28.66 -2.50 0.00 N	40.98 -3.57 -0.23 N	50.67 -4.08 -0.23 N	84.15 -5.55 -2.94 N	78.25 -4.65 -1.87 N	87.11 -5.20 -2.52 N	87.58 -4.90 -3.52 N	80.20 -4.62 -3.52 N	50.37 -3.45 0.00 N	50.37 -3.65 0.00 N	43.62 -2.79 0.00 N	117.20 -6.49 0.00 N	85.03 -5.24 0.00 N	80.68 -5.36 -0.47 N	46.63 -2.99 -5.61 N	74.71 -5.87 -0.01 N	63.12 -5.20 0.00 N	62.28 -5.59 0.00 N
NEG CENTRAL___DRP 24199	44.02 -2.74 0.00 N	46.57 -2.95 0.00 N	52.10 -3.41 0.00 N	45.47 -3.11 -0.01 N	51.57 -3.37 0.00 N	28.40 -1.91 0.00 N	29.62 -1.54 0.00 N	42.28 -2.10 -0.07 N	52.30 -2.30 -0.07 N	84.39 -3.23 -0.86 N	78.69 -2.88 -0.54 N	87.27 -3.25 -0.73 N	86.28 -3.22 -1.22 N	79.31 -3.00 -1.02 N	51.61 -2.21 0.00 N	51.74 -2.28 0.00 N	44.90 -1.51 0.00 N	120.34 -3.36 0.00 N	87.32 -2.95 0.00 N	83.09 -3.00 -0.52 N	48.42 -1.73 -6.13 N	76.89 -3.70 0.00 N	64.79 -3.53 0.00 N	64.04 -3.84 0.00 N
NEG CENTRAL___INDECK 23768	43.56 -3.20 0.00 N	46.15 -3.37 0.00 N	51.49 -4.01 0.00 N	44.73 -3.86 -0.01 N	50.87 -4.07 0.00 N	27.93 -2.38 0.00 N	29.27 -1.89 0.00 N	41.81 -2.65 -0.15 N	51.95 -2.72 -0.15 N	85.41 -3.26 -1.90 N	79.67 -2.56 -1.21 N	88.53 -2.89 -1.63 N	88.17 -2.82 -2.72 N	80.97 -2.60 -2.27 N	51.62 -2.20 0.00 N	51.45 -2.56 0.00 N	44.88 -1.54 0.00 N	121.39 -2.30 0.00 N	87.85 -2.43 0.00 N	83.62 -2.66 -0.71 N	50.69 -1.73 -8.41 N	76.71 -3.87 0.00 N	64.49 -3.82 0.00 N	63.67 -4.21 0.00 N
NEG CENTRAL___SENECA 23627	43.26 -3.49 0.00 N	45.81 -3.71 0.00 N	51.22 -4.28 0.00 N	44.67 -3.91 -0.01 N	50.68 -4.26 0.00 N	27.89 -2.42 0.00 N	29.21 -1.95 0.00 N	41.67 -2.73 -0.08 N	51.56 -3.05 -0.08 N	83.42 -4.39 -1.05 N	77.74 -3.95 -0.66 N	86.20 -4.48 -0.90 N	85.38 -4.39 -1.49 N	78.47 -4.07 -1.25 N	50.88 -2.94 0.00 N	50.99 -3.03 0.00 N	44.34 -2.08 0.00 N	118.87 -4.82 0.00 N	86.13 -4.15 0.00 N	82.02 -4.14 -0.58 N	48.58 -2.36 -6.92 N	75.62 -4.96 0.00 N	63.69 -4.63 0.00 N	62.99 -4.89 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.44 -2.31 0.00 N	46.93 -2.59 0.00 N	52.48 -3.03 0.00 N	45.81 -2.77 0.00 N	51.96 -2.98 0.00 N	28.64 -1.67 0.00 N	29.88 -1.27 0.00 N	42.70 -1.66 -0.05 N	52.93 -1.64 -0.05 N	85.37 -2.01 -0.62 N	79.79 -1.63 -0.39 N	88.48 -1.84 -0.53 N	87.22 -1.94 -0.88 N	80.21 -1.83 -0.74 N	52.10 -1.72 0.00 N	52.47 -1.55 0.00 N	45.52 -0.90 0.00 N	121.61 -2.07 0.00 N	88.21 -2.07 0.00 N	83.88 -2.21 -0.51 N	48.69 -1.37 -6.04 N	77.48 -3.10 0.00 N	65.21 -3.11 0.00 N	64.28 -3.59 0.00 N
NEG MILLWOOD___DRP 24198	49.22 2.47 0.00 N	52.09 2.57 0.00 N	58.31 2.80 0.00 N	51.09 2.52 0.00 N	57.78 2.84 0.00 N	31.95 1.64 0.00 N	33.28 2.13 0.00 N	47.79 3.52 0.05 N	58.94 4.46 0.04 N	93.18 6.99 0.57 N	86.97 6.30 0.36 N	95.83 6.53 0.49 N	93.49 6.04 0.81 N	86.29 5.68 0.68 N	57.76 3.94 0.00 N	58.08 4.07 0.00 N	50.22 3.81 0.00 N	133.79 10.10 0.00 N	97.67 7.40 0.00 N	97.12 7.44 -4.11 N	96.48 3.95 -48.52 N	87.21 6.64 0.00 N	73.32 5.01 0.00 N	72.13 4.25 0.00 N
NEG NORTH_FLCN_SEA 23793	46.54 -0.21 0.00 N	49.10 -0.42 0.00 N	55.02 -0.49 0.00 N	48.27 -0.30 0.00 N	54.61 -0.34 0.00 N	30.23 -0.08 0.00 N	30.81 -0.34 0.00 N	43.52 -0.79 0.00 N	53.38 -1.15 0.00 N	84.51 -2.26 0.00 N	78.75 -2.28 0.00 N	87.46 -2.33 0.00 N	86.17 -2.10 0.00 N	79.27 -2.03 0.00 N	52.60 -1.22 0.00 N	52.77 -1.25 0.00 N	45.05 -1.37 0.00 N	119.76 -3.93 0.00 N	87.63 -2.65 0.00 N	82.85 -2.71 0.00 N	42.63 -1.38 0.00 N	78.41 -2.16 0.00 N	66.87 -1.44 0.00 N	67.00 -0.88 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
NEG NORTH_KES_CHATEGAY 23792	46.87 0.12 0.00 N	49.53 0.00 0.00 N	55.48 -0.03 0.00 N	48.63 0.05 0.00 N	55.03 0.09 0.00 N	30.48 0.17 0.00 N	30.98 -0.17 0.00 N	43.68 -0.63 0.00 N	53.55 -0.98 0.00 N	84.86 -1.90 0.00 N	79.04 -1.99 0.00 N	87.87 -1.92 0.00 N	86.75 -1.53 0.00 N	79.83 -1.46 0.00 N	52.92 -0.91 0.00 N	53.01 -1.01 0.00 N	45.17 -1.24 0.00 N	120.16 -3.53 0.00 N	87.91 -2.36 0.00 N	83.11 -2.46 0.00 N	42.76 -1.26 0.00 N	78.87 -1.70 0.00 N	67.35 -0.96 0.00 N	67.54 -0.33 0.00 N	
NEG NORTH___ALICE_FALLS 23915	46.93 0.18 0.00 N	49.53 0.00 0.00 N	55.48 -0.02 0.00 N	48.66 0.09 0.00 N	55.07 0.12 0.00 N	30.50 0.19 0.00 N	31.07 -0.08 0.00 N	43.90 -0.42 0.00 N	53.83 -0.69 0.00 N	85.24 -1.52 0.00 N	79.40 -1.62 0.00 N	88.19 -1.60 0.00 N	86.93 -1.34 0.00 N	79.96 -1.33 0.00 N	53.07 -0.76 0.00 N	53.21 -0.81 0.00 N	45.42 -1.00 0.00 N	120.79 -2.90 0.00 N	88.39 -1.88 0.00 N	83.57 -2.00 0.00 N	42.99 -1.03 0.00 N	79.09 -1.49 0.00 N	67.44 -0.88 0.00 N	67.56 -0.31 0.00 N	
NEG NORTH___LWR_SARANAC 23913	46.93 0.17 0.00 N	49.53 0.00 0.00 N	55.48 -0.02 0.00 N	48.66 0.09 0.00 N	55.07 0.12 0.00 N	30.50 0.19 0.00 N	31.07 -0.08 0.00 N	43.90 -0.42 0.00 N	53.83 -0.69 0.00 N	85.24 -1.52 0.00 N	79.40 -1.62 0.00 N	88.19 -1.60 0.00 N	86.93 -1.34 0.00 N	79.96 -1.33 0.00 N	53.07 -0.76 0.00 N	53.21 -0.81 0.00 N	45.42 -1.00 0.00 N	120.79 -2.90 0.00 N	88.39 -1.88 0.00 N	83.57 -2.00 0.00 N	42.99 -1.03 0.00 N	79.09 -1.49 0.00 N	67.44 -0.88 0.00 N	67.56 -0.31 0.00 N	
NEG NORTH___PLATTSBURG 23628	46.93 0.18 0.00 N	49.53 0.00 0.00 N	55.48 -0.02 0.00 N	48.66 0.09 0.00 N	55.07 0.12 0.00 N	30.50 0.19 0.00 N	31.07 -0.08 0.00 N	43.90 -0.42 0.00 N	53.83 -0.69 0.00 N	85.24 -1.52 0.00 N	79.40 -1.62 0.00 N	88.19 -1.60 0.00 N	86.93 -1.34 0.00 N	79.96 -1.33 0.00 N	53.07 -0.76 0.00 N	53.21 -0.81 0.00 N	45.42 -1.00 0.00 N	120.79 -2.90 0.00 N	88.39 -1.88 0.00 N	83.57 -2.00 0.00 N	42.99 -1.03 0.00 N	79.09 -1.49 0.00 N	67.44 -0.88 0.00 N	67.56 -0.31 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	40.43 -6.33 0.00 N	42.86 -6.67 0.00 N	47.69 -7.81 0.00 N	41.01 -7.30 0.27 N	46.98 -7.96 0.00 N	25.53 -4.78 0.00 N	26.63 -4.53 0.00 N	34.32 -6.81 3.19 N	43.37 -8.03 3.13 N	35.58 -11.06 40.12 N	46.26 -9.26 25.50 N	45.07 -10.35 34.37 N	21.24 -9.70 57.34 N	24.30 -9.06 47.94 N	47.18 -6.64 0.00 N	46.85 -7.16 0.00 N	40.60 -5.82 0.00 N	109.82 -13.87 0.00 N	79.53 -10.74 0.00 N	75.44 -10.75 -0.61 N	45.41 -5.88 -7.27 N	69.53 -10.98 0.07 N	59.04 -9.28 0.00 N	58.42 -9.45 0.00 N	
NEG WEST___LANCASTR 23811	40.52 -6.23 0.00 N	43.00 -6.52 0.00 N	47.97 -7.54 0.00 N	41.27 -7.08 0.22 N	47.22 -7.73 0.00 N	25.83 -4.48 0.00 N	27.15 -4.01 0.00 N	35.92 -5.73 2.66 N	45.38 -6.55 2.60 N	43.83 -9.50 33.43 N	51.15 -8.63 21.25 N	51.59 -9.57 28.63 N	31.09 -9.42 47.77 N	32.88 -8.47 39.94 N	47.69 -6.13 0.00 N	47.35 -6.67 0.00 N	41.42 -4.99 0.00 N	112.47 -11.23 0.00 N	81.30 -8.97 0.00 N	77.61 -8.71 -0.75 N	47.95 -4.91 -8.85 N	70.85 -9.67 0.06 N	59.63 -8.69 0.00 N	59.35 -8.52 0.00 N	
NEG_PENN_ALLEGHNY 23528	45.27 -1.48 0.00 N	48.07 -1.45 0.00 N	53.87 -1.64 0.00 N	46.95 -1.60 0.02 N	53.24 -1.70 0.00 N	29.36 -0.95 0.00 N	30.59 -0.56 0.00 N	43.42 -0.60 0.29 N	53.82 -0.43 0.28 N	82.53 -0.63 3.61 N	77.96 -0.77 2.29 N	85.72 -0.98 3.09 N	81.85 -1.27 5.16 N	75.98 -1.00 4.31 N	53.05 -0.77 0.00 N	53.13 -0.89 0.00 N	46.19 -0.22 0.00 N	123.96 0.26 0.00 N	89.95 -0.33 0.00 N	86.69 -0.27 -1.39 N	60.11 -0.29 -16.38 N	79.45 -1.12 0.01 N	66.85 -1.46 0.00 N	66.33 -1.54 0.00 N	
NEG___GEN_MONROE 24207	42.92 -3.84 0.00 N	45.42 -4.10 0.00 N	50.65 -4.86 0.00 N	43.76 -4.53 0.29 N	50.06 -4.88 0.00 N	27.45 -2.86 0.00 N	28.64 -2.52 0.00 N	41.00 -3.65 -0.34 N	47.10 -4.06 3.36 N	38.45 -5.15 43.16 N	49.51 -4.08 27.43 N	48.26 -4.56 36.97 N	22.37 -4.22 61.68 N	25.72 -4.00 51.57 N	50.65 -3.17 0.00 N	50.53 -3.49 0.00 N	43.87 -2.55 0.00 N	118.44 -5.25 0.00 N	85.79 -4.48 0.00 N	81.33 -4.76 -0.52 N	47.37 -2.77 -6.13 N	75.03 -5.56 -0.01 N	63.31 -5.00 0.00 N	62.37 -5.50 0.00 N	
NEPA___ENERGY 23901	39.85 -6.90 0.00 N	42.38 -7.14 0.00 N	47.41 -8.09 0.00 N	40.78 -7.61 0.18 N	46.59 -8.36 0.00 N	25.63 -4.68 0.00 N	27.12 -4.03 0.00 N	36.57 -5.54 2.20 N	46.11 -6.26 2.16 N	49.20 -9.83 27.73 N	53.74 -9.66 17.63 N	55.44 -10.60 23.75 N	37.67 -10.98 39.63 N	38.65 -9.51 33.14 N	47.09 -6.73 0.00 N	46.68 -7.34 0.00 N	41.15 -5.26 0.00 N	111.93 -11.76 0.00 N	80.63 -9.64 0.00 N	77.44 -8.97 -0.84 N	48.85 -5.07 -9.90 N	70.26 -10.27 0.05 N	58.75 -9.56 0.00 N	58.96 -8.92 0.00 N	
NEVERSINK___HYD 23608	47.74 0.98 0.00 N	50.57 1.05 0.00 N	56.87 1.36 0.00 N	50.52 1.95 0.00 N	57.13 2.19 0.00 N	31.58 1.27 0.00 N	32.76 1.60 0.00 N	46.91 2.65 0.05 N	57.93 3.45 0.05 N	91.57 5.47 0.67 N	85.36 4.76 0.42 N	92.66 3.44 0.57 N	90.43 3.10 0.95 N	83.43 2.93 0.79 N	55.84 2.02 0.00 N	56.10 2.08 0.00 N	48.50 2.09 0.00 N	129.29 5.60 0.00 N	94.39 4.11 0.00 N	93.28 4.23 -3.48 N	87.33 2.24 -41.08 N	84.20 3.62 0.00 N	70.83 2.51 0.00 N	69.80 1.92 0.00 N	
NEWTON___FALLS_HYD 23847	46.41 -0.34 0.00 N	49.01 -0.51 0.00 N	54.85 -0.66 0.00 N	47.98 -0.59 0.00 N	54.33 -0.61 0.00 N	30.26 -0.05 0.00 N	30.66 -0.49 0.00 N	43.45 -0.86 0.00 N	53.49 -1.03 0.00 N	85.26 -1.51 0.00 N	79.57 -1.45 0.00 N	88.40 -1.39 0.00 N	87.60 -0.68 0.00 N	80.74 -0.55 0.00 N	53.40 -0.43 0.00 N	53.50 -0.52 0.00 N	45.85 -0.56 0.00 N	121.82 -1.86 0.00 N	88.82 -1.45 0.00 N	83.89 -1.68 0.00 N	43.08 -0.93 0.00 N	79.61 -0.96 0.00 N	67.55 -0.77 0.00 N	67.27 -0.60 0.00 N	
NIAGARA___ 23760	40.29 -6.46 0.00 N	42.74 -6.79 0.00 N	47.57 -7.93 0.00 N	40.91 -7.40 0.27 N	46.84 -8.10 0.00 N	25.41 -4.90 0.00 N	26.45 -4.71 0.00 N	34.04 -7.08 3.19 N	43.03 -8.37 3.12 N	35.11 -11.58 40.07 N	45.79 -9.76 25.47 N	44.54 -10.92 34.33 N	20.83 -10.17 57.27 N	23.81 -9.59 47.89 N	46.86 -6.97 0.00 N	46.53 -7.49 0.00 N	40.23 -6.18 0.00 N	108.67 -15.02 0.00 N	78.77 -11.50 0.00 N	74.69 -11.48 -0.60 N	44.89 -6.22 -7.09 N	68.95 -11.55 0.07 N	58.64 -9.67 0.00 N	58.08 -9.80 0.00 N	
NINE_MILE_1 23575	44.91 -1.84 0.00 N	47.54 -1.98 0.00 N	53.24 -2.26 0.00 N	46.54 -2.04 0.00 N	52.69 -2.25 0.00 N	29.02 -1.29 0.00 N	29.97 -1.19 0.00 N	42.69 -1.62 0.00 N	52.65 -1.88 0.00 N	84.03 -2.73 0.00 N	78.60 -2.43 0.00 N	87.08 -2.71 0.00 N	85.60 -2.67 0.00 N	78.79 -2.51 0.00 N	52.07 -1.76 0.00 N	52.22 -1.79 0.00 N	45.02 -1.39 0.00 N	120.28 -3.41 0.00 N	87.63 -2.64 0.00 N	83.25 -2.58 -0.26 N	45.69 -1.39 -3.07 N	77.83 -2.75 0.00 N	65.85 -2.47 0.00 N	65.24 -2.63 0.00 N	
NINE_MILE_2	44.92	47.55	53.25	46.55	52.70	29.04	29.98	42.69	52.65	84.04	78.60	87.08	85.60	78.82	52.07	52.23	45.04	120.33	87.66	83.27	45.61	77.84	65.85	65.26	

23744	-1.84 0.00 N	-1.97 0.00 N	-2.26 0.00 N	-2.03 0.00 N	-2.24 0.00 N	-1.27 0.00 N	-1.18 0.00 N	-1.62 0.00 N	-1.88 0.00 N	-2.72 0.00 N	-2.42 0.00 N	-2.71 0.00 N	-2.67 0.00 N	-2.47 0.00 N	-1.76 0.00 N	-1.79 0.00 N	-1.38 0.00 N	-3.36 0.00 N	-2.62 0.00 N	-2.55 -0.25 N	-1.38 -2.98 N	-2.74 0.00 N	-2.46 0.00 N	-2.62 0.00 N
NM_CAPITAL___DRP 24208	48.63 1.87 0.00 N	51.56 2.04 0.00 N	57.83 2.32 0.00 N	50.68 2.10 0.00 N	57.27 2.33 0.00 N	31.45 1.14 0.00 N	32.62 1.46 0.00 N	46.81 2.50 0.00 N	57.55 3.03 0.00 N	91.54 4.77 0.00 N	85.50 4.47 0.00 N	94.50 4.71 0.00 N	92.44 4.17 0.00 N	84.95 3.66 0.00 N	56.40 2.58 0.00 N	56.83 2.82 0.00 N	49.26 2.84 0.00 N	131.07 7.38 0.00 N	95.70 5.43 0.00 N	95.91 5.28 -5.06 N	106.57 2.73 -59.82 N	85.00 4.42 0.00 N	71.74 3.43 0.00 N	70.75 2.87 0.00 N
NM_CENTRAL___DRP 24181	45.47 -1.28 0.00 N	48.12 -1.41 0.00 N	53.87 -1.64 0.00 N	47.07 -1.50 0.00 N	53.27 -1.67 0.00 N	29.33 -0.98 0.00 N	30.39 -0.77 0.00 N	43.35 -0.96 0.00 N	53.56 -0.97 0.00 N	85.56 -1.21 0.00 N	80.05 -0.97 0.00 N	88.71 -1.08 0.00 N	87.20 -1.07 0.00 N	80.24 -1.05 0.00 N	52.99 -0.84 0.00 N	53.14 -0.88 0.00 N	45.91 -0.51 0.00 N	122.86 -0.83 0.00 N	89.44 -0.83 0.00 N	84.98 -0.91 -0.32 N	47.18 -0.60 -3.77 N	79.11 -1.47 0.00 N	66.79 -1.52 0.00 N	66.11 -1.77 0.00 N
NM_FRONTIER___DRP 24179	40.55 -6.20 0.00 N	43.00 -6.53 0.00 N	47.85 -7.66 0.00 N	41.14 -7.17 0.27 N	47.11 -7.84 0.00 N	25.55 -4.76 0.00 N	26.61 -4.55 0.00 N	34.30 -6.85 3.15 N	43.37 -8.07 3.09 N	36.11 -11.00 39.64 N	46.65 -9.17 25.20 N	45.56 -10.27 33.96 N	22.12 -9.49 56.66 N	24.94 -8.98 47.38 N	47.24 -6.58 0.00 N	46.92 -7.10 0.00 N	40.59 -5.83 0.00 N	109.74 -13.96 0.00 N	79.58 -10.69 0.00 N	75.43 -10.75 -0.61 N	45.41 -5.87 -7.27 N	69.58 -10.93 0.07 N	59.14 -9.17 0.00 N	58.53 -9.35 0.00 N
NM_ST_REGIS___HYD 24053	46.97 0.21 0.00 N	49.64 0.12 0.00 N	55.59 0.08 0.00 N	48.67 0.09 0.00 N	55.10 0.16 0.00 N	30.74 0.43 0.00 N	30.84 -0.31 0.00 N	43.47 -0.84 0.00 N	53.31 -1.22 0.00 N	84.69 -2.07 0.00 N	78.89 -2.14 0.00 N	87.78 -2.01 0.00 N	87.34 -0.93 0.00 N	80.51 -0.78 0.00 N	53.29 -0.53 0.00 N	53.34 -0.68 0.00 N	45.45 -0.97 0.00 N	120.33 -3.36 0.00 N	87.92 -2.35 0.00 N	83.04 -2.53 0.00 N	42.70 -1.32 0.00 N	79.39 -1.19 0.00 N	67.75 -0.57 0.00 N	67.90 0.02 0.00 N
NORTHPORT___1 23551	81.14 3.26 -31.13 N	85.45 3.57 -32.36 N	86.28 4.03 -26.73 N	61.85 3.61 -9.67 N	82.32 3.99 -23.39 N	68.67 2.42 -35.94 N	88.68 2.81 -54.72 N	89.07 4.36 -40.40 N	89.62 5.25 -29.84 N	92.95 6.80 0.62 N	93.01 6.02 -5.97 N	95.16 5.90 0.53 N	92.96 5.57 0.88 N	91.17 6.19 -3.69 N	90.98 4.46 -32.69 N	90.79 4.75 -32.03 N	93.67 4.16 -43.10 N	141.61 9.81 -8.11 N	152.74 7.32 -55.15 N	115.56 7.27 -22.71 N	103.18 4.06 -55.10 N	93.15 6.91 -5.65 N	93.75 5.61 -19.83 N	92.28 5.21 -19.19 N
NORTHPORT___2 23552	81.14 3.26 -31.13 N	85.45 3.57 -32.36 N	86.28 4.03 -26.73 N	61.85 3.61 -9.67 N	82.32 3.99 -23.39 N	68.67 2.42 -35.94 N	88.68 2.81 -54.72 N	89.07 4.36 -40.40 N	89.62 5.25 -29.84 N	92.95 6.80 0.62 N	93.01 6.02 -5.97 N	95.16 5.90 0.53 N	92.96 5.57 0.88 N	91.17 6.19 -3.69 N	90.98 4.46 -32.69 N	90.79 4.75 -32.03 N	93.67 4.16 -43.10 N	141.61 9.81 -8.11 N	152.74 7.32 -55.15 N	115.56 7.27 -22.71 N	103.18 4.06 -55.10 N	93.15 6.91 -5.65 N	93.75 5.61 -19.83 N	92.28 5.21 -19.19 N
NORTHPORT___3 23553	81.10 3.22 -31.13 N	85.43 3.55 -32.36 N	86.23 3.99 -26.73 N	61.78 3.54 -9.67 N	82.21 3.88 -23.39 N	68.62 2.37 -35.94 N	88.65 2.78 -54.72 N	89.04 4.33 -40.40 N	89.62 5.25 -29.84 N	92.93 6.78 0.62 N	93.03 6.04 -5.97 N	95.14 5.88 0.53 N	92.96 5.57 0.88 N	91.17 6.18 -3.69 N	90.98 4.46 -32.69 N	90.80 4.75 -32.03 N	93.65 4.14 -43.10 N	141.59 9.79 -8.11 N	152.69 7.27 -55.15 N	115.53 7.25 -22.71 N	103.18 4.06 -55.10 N	93.10 6.87 -5.65 N	93.65 5.51 -19.83 N	92.20 5.13 -19.19 N
NORTHPORT___4 23650	81.10 3.22 -31.13 N	85.43 3.55 -32.36 N	86.23 3.99 -26.73 N	61.78 3.54 -9.67 N	82.21 3.88 -23.39 N	68.62 2.37 -35.94 N	88.65 2.78 -54.72 N	89.04 4.33 -40.40 N	89.62 5.25 -29.84 N	92.93 6.78 0.62 N	93.03 6.04 -5.97 N	95.14 5.88 0.53 N	92.96 5.57 0.88 N	91.17 6.18 -3.69 N	90.98 4.46 -32.69 N	90.80 4.75 -32.03 N	93.65 4.14 -43.10 N	141.59 9.79 -8.11 N	152.69 7.27 -55.15 N	115.53 7.25 -22.71 N	103.18 4.06 -55.10 N	93.10 6.87 -5.65 N	93.65 5.51 -19.83 N	92.20 5.13 -19.19 N
NORTHPORT___IC 23718	81.14 3.26 -31.13 N	85.45 3.57 -32.36 N	86.28 4.03 -26.73 N	61.85 3.61 -9.67 N	82.32 3.99 -23.39 N	68.67 2.42 -35.94 N	88.68 2.81 -54.72 N	89.07 4.36 -40.40 N	89.62 5.25 -29.84 N	92.95 6.80 0.62 N	93.01 6.02 -5.97 N	95.16 5.90 0.53 N	92.96 5.57 0.88 N	91.17 6.19 -3.69 N	90.98 4.46 -32.69 N	90.79 4.75 -32.03 N	93.67 4.16 -43.10 N	141.61 9.81 -8.11 N	152.74 7.32 -55.15 N	115.56 7.27 -22.71 N	103.18 4.06 -55.10 N	93.15 6.91 -5.65 N	93.75 5.61 -19.83 N	92.28 5.21 -19.19 N
NPX_GEN_CSC 323557	81.75 3.87 -31.13 N	86.06 4.17 -32.36 N	86.89 4.65 -26.73 N	62.36 4.12 -9.67 N	82.92 4.59 -23.39 N	69.08 2.83 -35.94 N	88.94 3.07 -54.72 N	89.21 4.50 -40.40 N	89.44 5.08 -29.84 N	93.69 8.40 -12.58 N	92.64 5.65 -5.97 N	94.70 5.44 0.53 N	92.54 5.14 0.88 N	90.82 5.83 -3.69 N	90.72 4.20 -32.69 N	90.57 4.52 -32.03 N	93.60 4.09 -43.10 N	142.05 10.25 -8.11 N	153.13 7.71 -55.15 N	115.85 7.56 -22.71 N	103.31 4.19 -55.10 N	93.44 7.21 -5.65 N	94.29 6.14 -19.83 N	92.97 5.90 -19.19 N
NSINS_S_GLNS_FALLS 23858	48.21 1.46 0.00 N	51.16 1.64 0.00 N	57.34 1.84 0.00 N	50.31 1.74 0.00 N	56.92 1.98 0.00 N	31.14 0.83 0.00 N	32.47 1.32 0.00 N	46.70 2.39 0.00 N	57.24 2.72 0.00 N	91.15 4.38 0.00 N	85.42 4.39 0.00 N	94.13 4.34 0.00 N	91.85 3.58 0.00 N	84.17 2.88 0.00 N	55.98 2.16 0.00 N	56.60 2.59 0.00 N	49.34 2.92 0.00 N	131.47 7.78 0.00 N	96.00 5.73 0.00 N	96.03 5.32 -5.14 N	107.43 2.63 -60.78 N	84.59 4.01 0.00 N	71.43 3.11 0.00 N	70.17 2.29 0.00 N
NUCOR_STEEL___DRP 24197	44.44 -2.31 0.00 N	46.93 -2.59 0.00 N	52.48 -3.03 0.00 N	45.81 -2.77 0.00 N	51.96 -2.98 0.00 N	28.64 -1.67 0.00 N	29.88 -1.27 0.00 N	42.70 -1.66 -0.05 N	52.93 -1.64 -0.05 N	85.37 -2.01 -0.62 N	79.79 -1.63 -0.39 N	88.48 -1.84 -0.53 N	87.22 -1.94 -0.88 N	80.21 -1.83 -0.74 N	52.10 -1.72 0.00 N	52.47 -1.55 0.00 N	45.52 -0.90 0.00 N	121.61 -2.07 0.00 N	88.21 -2.07 0.00 N	83.88 -2.21 -0.51 N	48.69 -1.37 -6.04 N	77.48 -3.10 0.00 N	65.21 -3.11 0.00 N	64.28 -3.59 0.00 N
NYISO_LBMP_REFERENCE 24008	46.75 0.00 0.00 N	49.52 0.00 0.00 N	55.51 0.00 0.00 N	48.57 0.00 0.00 N	54.94 0.00 0.00 N	30.31 0.00 0.00 N	31.15 0.00 0.00 N	44.31 0.00 0.00 N	54.53 0.00 0.00 N	86.76 0.00 0.00 N	81.02 0.00 0.00 N	89.79 0.00 0.00 N	88.27 0.00 0.00 N	81.30 0.00 0.00 N	53.83 0.00 0.00 N	54.02 0.00 0.00 N	46.42 0.00 0.00 N	123.69 0.00 0.00 N	90.27 0.00 0.00 N	85.57 0.00 0.00 N	44.02 0.00 0.00 N	80.58 0.00 0.00 N	68.32 0.00 0.00 N	67.88 0.00 0.00 N

NYPA_BRENTWD____GT 24164	81.72 3.84 -31.13 N	86.00 4.12 -32.36 N	86.85 4.60 -26.73 N	62.33 4.09 -9.67 N	82.86 4.53 -23.39 N	69.00 2.75 -35.94 N	89.05 3.18 -54.72 N	89.61 4.90 -40.40 N	90.32 5.95 -29.84 N	94.16 8.01 0.62 N	94.17 7.18 -5.97 N	96.46 7.20 0.53 N	94.21 6.82 0.88 N	92.29 7.31 -3.69 N	91.69 5.18 -32.69 N	91.49 5.45 -32.03 N	94.39 4.88 -43.10 N	143.82 12.02 -8.11 N	154.35 8.93 -55.15 N	117.05 8.76 -22.71 N	103.91 4.79 -55.10 N	94.41 8.18 -5.65 N	94.78 6.63 -19.83 N	93.19 6.13 -19.19 N
NYPA_GOWANUS____GT5 24156	49.42 2.67 0.00 N	52.22 2.69 0.00 N	58.36 2.85 0.00 N	51.09 2.52 0.00 N	57.81 2.87 0.00 N	32.05 1.74 0.00 N	33.45 2.30 0.00 N	48.10 3.84 0.05 N	59.31 4.83 0.05 N	93.83 7.68 0.62 N	87.51 6.88 0.39 N	96.34 7.08 0.53 N	93.91 6.52 0.88 N	86.72 6.16 0.74 N	58.20 4.37 0.00 N	58.41 4.39 0.00 N	50.42 4.00 0.00 N	133.74 10.05 0.00 N	97.76 7.48 0.00 N	97.36 7.77 -4.02 N	95.64 4.15 -47.47 N	87.62 7.04 0.00 N	73.64 5.32 0.00 N	72.47 4.60 0.00 N
NYPA_GOWANUS____GT6 24157	49.42 2.67 0.00 N	52.22 2.69 0.00 N	58.36 2.85 0.00 N	51.09 2.52 0.00 N	57.81 2.87 0.00 N	32.05 1.74 0.00 N	33.45 2.30 0.00 N	48.10 3.84 0.05 N	59.31 4.83 0.05 N	93.83 7.68 0.62 N	87.51 6.88 0.39 N	96.34 7.08 0.53 N	93.91 6.52 0.88 N	86.72 6.16 0.74 N	58.20 4.37 0.00 N	58.41 4.39 0.00 N	50.42 4.00 0.00 N	133.74 10.05 0.00 N	97.76 7.48 0.00 N	97.36 7.77 -4.02 N	95.64 4.15 -47.47 N	87.62 7.04 0.00 N	73.64 5.32 0.00 N	72.47 4.60 0.00 N
NYPA_HARLEM__RVR_GT1 24160	49.36 2.60 0.00 N	52.26 2.74 0.00 N	58.44 2.93 0.00 N	51.19 2.62 0.00 N	57.90 2.96 0.00 N	32.09 1.78 0.00 N	33.49 2.34 0.00 N	48.11 3.85 0.05 N	59.36 4.88 0.05 N	93.66 7.51 0.62 N	87.16 6.52 0.39 N	96.13 6.87 0.53 N	93.75 6.36 0.88 N	87.18 6.11 0.23 N	68.05 4.35 -9.88 N	58.44 4.42 0.00 N	50.38 3.97 0.00 N	133.57 9.43 -0.45 N	97.69 7.41 0.00 N	97.29 7.71 -4.02 N	95.64 4.16 -47.47 N	87.61 7.03 0.00 N	73.68 5.36 0.00 N	72.54 4.67 0.00 N
NYPA_HARLEM__RVR_GT2 24161	49.36 2.60 0.00 N	52.26 2.74 0.00 N	58.44 2.93 0.00 N	51.19 2.62 0.00 N	57.90 2.96 0.00 N	32.09 1.78 0.00 N	33.49 2.34 0.00 N	48.11 3.85 0.05 N	59.36 4.88 0.05 N	93.66 7.51 0.62 N	87.16 6.52 0.39 N	96.13 6.87 0.53 N	93.75 6.36 0.88 N	87.18 6.11 0.23 N	68.05 4.35 -9.88 N	58.44 4.42 0.00 N	50.38 3.97 0.00 N	133.57 9.43 -0.45 N	97.69 7.41 0.00 N	97.29 7.71 -4.02 N	95.64 4.16 -47.47 N	87.61 7.03 0.00 N	73.68 5.36 0.00 N	72.54 4.67 0.00 N
NYPA_KENT____GT 24152	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.81 2.87 0.00 N	32.06 1.75 0.00 N	33.40 2.25 0.00 N	48.00 3.74 0.05 N	67.42 4.73 -8.16 N	104.25 7.35 -10.13 N	111.50 6.52 -23.95 N	141.45 6.77 -44.89 N	141.49 6.24 -46.97 N	133.53 5.92 -46.32 N	87.26 4.21 -29.22 N	58.30 4.28 0.00 N	50.29 3.88 0.00 N	136.95 9.78 -3.48 N	203.87 7.21 -106.39 N	151.32 7.43 -58.33 N	141.33 4.00 -93.32 N	146.78 6.79 -59.41 N	123.75 5.16 -50.28 N	85.25 4.38 -12.99 N
NYPA_POUCH1____GT 24155	49.36 2.61 0.00 N	52.16 2.64 0.00 N	58.28 2.77 0.00 N	51.04 2.47 0.00 N	57.74 2.80 0.00 N	32.02 1.71 0.00 N	33.42 2.27 0.00 N	48.05 3.79 0.05 N	59.25 4.77 0.05 N	93.73 7.59 0.62 N	87.42 6.79 0.39 N	96.24 6.97 0.53 N	93.82 6.43 0.88 N	87.14 6.07 0.23 N	68.00 4.29 -9.88 N	58.30 4.28 0.00 N	50.29 3.88 0.00 N	133.84 9.70 -0.45 N	97.54 7.27 0.00 N	201.56 7.43 -108.42 N	210.09 4.05 -162.02 N	96.96 6.86 -9.52 N	73.48 5.17 0.00 N	72.34 4.46 0.00 N
NYPA_VERNON____GT2 24162	49.34 2.58 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.10 2.53 0.00 N	57.80 2.86 0.00 N	32.06 1.75 0.00 N	33.40 2.25 0.00 N	48.00 3.74 0.05 N	67.42 4.73 -8.16 N	104.25 7.35 -10.13 N	111.50 6.52 -23.95 N	141.45 6.77 -44.89 N	141.49 6.24 -46.97 N	133.53 5.92 -46.32 N	87.26 4.21 -29.22 N	58.30 4.28 0.00 N	50.29 3.88 0.00 N	136.95 9.78 -3.48 N	203.87 7.21 -106.39 N	151.32 7.43 -58.33 N	141.33 4.00 -93.32 N	146.78 6.79 -59.41 N	123.75 5.16 -50.28 N	85.25 4.38 -12.99 N
NYPA_VERNON____GT3 24163	49.34 2.58 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.10 2.53 0.00 N	57.80 2.86 0.00 N	32.06 1.75 0.00 N	33.40 2.25 0.00 N	48.00 3.74 0.05 N	67.42 4.73 -8.16 N	104.25 7.35 -10.13 N	111.50 6.52 -23.95 N	141.45 6.77 -44.89 N	141.49 6.24 -46.97 N	133.53 5.92 -46.32 N	87.26 4.21 -29.22 N	58.30 4.28 0.00 N	50.29 3.88 0.00 N	136.95 9.78 -3.48 N	203.87 7.21 -106.39 N	151.32 7.43 -58.33 N	141.33 4.00 -93.32 N	146.78 6.79 -59.41 N	123.75 5.16 -50.28 N	85.25 4.38 -12.99 N
NYPA____ASTORIA_CC1 323568	49.34 2.59 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.12 2.55 0.00 N	57.80 2.86 0.00 N	32.05 1.74 0.00 N	33.41 2.26 0.00 N	48.00 3.74 0.05 N	59.21 4.73 0.05 N	93.49 7.34 0.62 N	87.14 6.51 0.39 N	96.04 6.77 0.53 N	93.63 6.24 0.88 N	87.00 5.93 0.23 N	67.92 4.21 -9.88 N	58.31 4.29 0.00 N	50.29 3.88 0.00 N	133.89 9.75 -0.45 N	97.48 7.20 0.00 N	97.00 7.41 -4.02 N	95.49 4.00 -47.47 N	87.36 6.79 0.00 N	73.47 5.16 0.00 N	72.26 4.38 0.00 N
NYPA____ASTORIA_CC2 323569	49.34 2.59 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.12 2.55 0.00 N	57.80 2.86 0.00 N	32.05 1.74 0.00 N	33.41 2.26 0.00 N	48.00 3.74 0.05 N	59.21 4.73 0.05 N	93.49 7.34 0.62 N	87.14 6.51 0.39 N	96.04 6.77 0.53 N	93.63 6.24 0.88 N	87.00 5.93 0.23 N	67.92 4.21 -9.88 N	58.31 4.29 0.00 N	50.29 3.88 0.00 N	133.89 9.75 -0.45 N	97.48 7.20 0.00 N	97.00 7.41 -4.02 N	95.49 4.00 -47.47 N	87.36 6.79 0.00 N	73.47 5.16 0.00 N	72.26 4.38 0.00 N
NYPA____HOLTSVILL 23794	81.49 3.61 -31.13 N	85.78 3.89 -32.36 N	86.60 4.36 -26.73 N	62.12 3.88 -9.67 N	82.64 4.31 -23.39 N	68.86 2.61 -35.94 N	88.85 2.98 -54.72 N	89.24 4.53 -40.40 N	89.75 5.38 -29.84 N	93.10 6.96 0.62 N	93.20 6.21 -5.97 N	95.33 6.06 0.53 N	93.14 5.75 0.88 N	91.35 6.36 -3.69 N	91.09 4.57 -32.69 N	90.92 4.87 -32.03 N	93.87 4.36 -43.10 N	142.26 10.46 -8.11 N	153.27 7.85 -55.15 N	116.00 7.72 -22.71 N	103.39 4.27 -55.10 N	93.53 7.30 -5.65 N	94.18 6.04 -19.83 N	92.72 5.65 -19.19 N
NYPA____HELLGATE_GT1 24158	49.36 2.60 0.00 N	52.26 2.74 0.00 N	58.44 2.93 0.00 N	51.19 2.62 0.00 N	57.90 2.96 0.00 N	32.09 1.78 0.00 N	33.49 2.34 0.00 N	48.11 3.85 0.05 N	59.36 4.88 0.05 N	93.66 7.51 0.62 N	87.16 6.52 0.39 N	96.13 6.87 0.53 N	93.75 6.36 0.88 N	87.18 6.11 0.23 N	68.05 4.35 -9.88 N	58.44 4.42 0.00 N	50.36 3.95 0.00 N	133.47 9.33 -0.45 N	97.67 7.40 0.00 N	97.29 7.71 -4.02 N	95.64 4.16 -47.47 N	87.61 7.03 0.00 N	73.68 5.36 0.00 N	72.54 4.67 0.00 N
NYPA____HELLGATE_GT2 24159	49.36 2.60 0.00 N	52.26 2.74 0.00 N	58.44 2.93 0.00 N	51.19 2.62 0.00 N	57.90 2.96 0.00 N	32.09 1.78 0.00 N	33.49 2.34 0.00 N	48.11 3.85 0.05 N	59.36 4.88 0.05 N	93.66 7.51 0.62 N	87.16 6.52 0.39 N	96.13 6.87 0.53 N	93.75 6.36 0.88 N	87.18 6.11 0.23 N	68.05 4.35 -9.88 N	58.44 4.42 0.00 N	50.36 3.95 0.00 N	133.47 9.33 -0.45 N	97.67 7.40 0.00 N	97.29 7.71 -4.02 N	95.64 4.16 -47.47 N	87.61 7.03 0.00 N	73.68 5.36 0.00 N	72.54 4.67 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
NYS_BARGE___HYD 23848	40.56 -6.20 0.00 N	43.00 -6.52 0.00 N	47.85 -7.65 0.00 N	41.15 -7.16 0.27 N	47.13 -7.82 0.00 N	25.61 -4.70 0.00 N	26.72 -4.43 0.00 N	34.46 -6.66 3.19 N	43.54 -7.85 -10.73 N	35.87 -8.98 25.53 N	46.52 -10.06 34.41 N	45.33 -9.37 57.41 N	21.50 -8.80 48.00 N	24.50 -6.46 0.00 N	47.36 -6.98 0.00 N	47.04 -5.65 0.00 N	40.76 -13.41 0.00 N	110.28 -10.42 0.00 N	79.86 -10.45 0.00 N	75.72 -5.74 -0.61 N	45.46 -10.73 0.07 N	69.78 -9.07 0.00 N	59.24 -9.27 0.00 N	58.60 -9.27 0.00 N	
O.H_GEN_BRUCE 24063	55.00 -12.21 15.61 N	42.73 -6.80 0.00 N	47.57 -7.93 0.00 N	40.91 -7.40 0.27 N	44.00 -7.92 1.80 N	25.44 -4.87 0.00 N	26.48 -4.68 0.00 N	34.08 -7.02 3.21 N	43.11 -8.27 -12.15 N	63.53 -9.67 25.65 N	45.70 -10.81 34.57 N	20.53 -10.07 57.68 N	23.59 -9.48 48.23 N	46.94 -6.89 0.00 N	20.00 -10.88 34.88 N	40.32 -6.10 0.00 N	108.90 -14.79 0.00 N	78.95 -11.33 0.00 N	74.83 -11.33 -0.59 N	44.87 -6.15 -7.01 N	69.06 -11.45 0.07 N	58.68 -9.64 0.00 N	58.11 -9.77 0.00 N		
OAK_ORCHARD___HYD 24046	42.97 -3.79 0.00 N	45.48 -4.04 0.00 N	50.77 -4.74 0.00 N	43.90 -4.38 0.29 N	50.21 -4.73 0.00 N	27.56 -2.75 0.00 N	28.70 -2.46 0.00 N	41.07 -3.54 -0.29 N	47.13 -3.98 3.41 N	37.75 -5.19 43.82 N	48.97 -4.20 27.86 N	47.53 -4.72 37.54 N	21.26 -4.39 62.63 N	24.80 -4.13 52.37 N	50.63 -3.20 0.00 N	50.56 -3.46 0.00 N	43.81 -2.60 0.00 N	118.02 -5.67 0.00 N	85.61 -4.67 0.00 N	81.18 -4.89 -0.50 N	47.09 -2.79 -5.87 N	75.02 -5.56 -0.01 N	63.36 -4.96 0.00 N	62.44 -5.44 0.00 N	
OCC_CHEM___DRP 24175	40.56 -6.19 0.00 N	43.00 -6.52 0.00 N	47.85 -7.66 0.00 N	41.15 -7.16 0.27 N	47.13 -7.82 0.00 N	25.57 -4.74 0.00 N	26.62 -4.53 0.00 N	34.32 -6.84 3.15 N	43.41 -8.03 3.08 N	36.20 -10.97 39.60 N	46.73 -9.13 25.17 N	45.65 -10.22 33.92 N	22.22 -9.46 56.59 N	25.03 -8.95 47.32 N	47.27 -6.56 0.00 N	46.95 -7.07 0.00 N	40.61 -5.80 0.00 N	109.80 -13.89 0.00 N	79.65 -10.62 0.00 N	75.49 -10.69 -0.61 N	45.45 -5.84 -7.27 N	69.62 -10.88 0.07 N	59.18 -9.14 0.00 N	58.55 -9.33 0.00 N	
OLIN_CORP_DRP 24177	40.43 -6.32 0.00 N	42.86 -6.66 0.00 N	47.72 -7.79 0.00 N	41.04 -7.28 0.26 N	46.98 -7.96 0.00 N	25.51 -4.80 0.00 N	26.58 -4.58 0.00 N	34.30 -6.90 3.11 N	43.34 -8.13 3.05 N	36.41 -11.18 39.17 N	46.75 -9.37 24.90 N	45.75 -10.49 33.55 N	22.50 -9.79 55.98 N	25.29 -9.20 46.81 N	47.10 -6.72 0.00 N	46.78 -7.24 0.00 N	40.49 -5.92 0.00 N	109.47 -14.23 0.00 N	79.35 -10.93 0.00 N	75.27 -10.93 -0.63 N	45.50 -5.96 -7.44 N	69.40 -11.11 0.07 N	58.97 -9.34 0.00 N	58.38 -9.49 0.00 N	
ONONDAGA_REF_OCCRA 23987	45.68 -1.07 0.00 N	48.30 -1.22 0.00 N	54.09 -1.42 0.00 N	47.26 -1.31 0.00 N	53.51 -1.43 0.00 N	29.48 -0.84 0.00 N	30.56 -0.60 0.00 N	43.62 -0.69 0.00 N	53.91 -0.61 0.00 N	86.12 -0.64 0.00 N	80.56 -0.47 0.00 N	89.25 -0.54 0.00 N	87.66 -0.61 0.00 N	80.71 -0.58 0.00 N	53.26 -0.56 0.00 N	53.46 -0.56 0.00 N	46.22 -0.19 0.00 N	123.65 -0.04 0.00 N	89.99 -0.28 0.00 N	85.56 -0.39 -0.38 N	48.14 -0.34 -4.47 N	79.57 -1.01 0.00 N	67.12 -1.20 0.00 N	66.39 -1.49 0.00 N	
ONONDAGA___COGEN 23986	45.79 -0.96 0.00 N	48.44 -1.09 0.00 N	54.21 -1.29 0.00 N	47.38 -1.20 0.00 N	53.66 -1.28 0.00 N	29.60 -0.71 0.00 N	30.67 -0.49 0.00 N	43.79 -0.56 -0.04 N	54.11 -0.45 -0.04 N	86.87 -0.37 -0.47 N	81.11 -0.21 -0.30 N	89.93 -0.27 -0.41 N	88.60 -0.35 -0.68 N	81.51 -0.35 -0.57 N	53.44 -0.39 0.00 N	53.62 -0.40 0.00 N	46.35 -0.07 0.00 N	124.07 0.38 0.00 N	90.29 0.02 0.00 N	85.88 -0.09 -0.40 N	48.56 -0.18 -4.73 N	79.87 -0.71 0.00 N	67.37 -0.95 0.00 N	66.61 -1.26 0.00 N	
ONTARIO___LFGE 23819	43.26 -3.49 0.00 N	45.81 -3.71 0.00 N	51.22 -4.28 0.00 N	44.67 -3.91 -0.01 N	50.68 -4.26 0.00 N	27.89 -2.42 0.00 N	29.21 -1.95 0.00 N	41.67 -2.73 -0.08 N	51.56 -3.05 -1.05 N	83.42 -4.39 -0.66 N	77.74 -3.95 -0.90 N	86.20 -4.48 -1.49 N	85.38 -4.39 -1.25 N	78.47 -4.07 -2.94 N	50.88 -3.03 0.00 N	50.99 -3.03 0.00 N	44.34 -2.08 0.00 N	118.87 -4.82 0.00 N	86.13 -4.15 0.00 N	82.02 -4.14 -0.58 N	48.58 -2.36 -6.92 N	75.62 -4.96 0.00 N	63.69 -4.63 0.00 N	62.99 -4.89 0.00 N	
OSWEGATCHIE___HYD 24044	46.41 -0.34 0.00 N	49.01 -0.51 0.00 N	54.85 -0.66 0.00 N	47.98 -0.59 0.00 N	54.33 -0.61 0.00 N	30.26 -0.05 0.00 N	30.66 -0.49 0.00 N	43.45 -0.86 0.00 N	53.49 -1.03 -1.51 N	85.26 -1.51 -1.45 N	79.57 -1.39 0.00 N	88.40 -0.68 0.00 N	87.60 -0.55 0.00 N	80.74 -0.43 0.00 N	53.40 -0.52 0.00 N	53.50 -0.52 0.00 N	45.85 -0.56 0.00 N	121.82 -1.86 0.00 N	88.82 -1.45 0.00 N	83.89 -1.68 0.00 N	43.08 -0.93 0.00 N	79.61 -0.96 0.00 N	67.55 -0.77 0.00 N	67.27 -0.60 0.00 N	
OSWEGO___5 23606	45.15 -1.61 0.00 N	47.80 -1.72 0.00 N	53.54 -1.97 0.00 N	46.79 -1.79 0.00 N	52.98 -1.97 0.00 N	29.20 -1.10 0.00 N	30.15 -1.01 0.00 N	42.96 -1.35 0.00 N	53.00 -1.53 0.00 N	84.57 -2.19 0.00 N	79.10 -1.92 0.00 N	87.64 -2.15 0.00 N	86.13 -2.14 0.00 N	79.32 -1.98 0.00 N	52.40 -1.43 0.00 N	52.55 -1.46 0.00 N	45.34 -1.08 0.00 N	121.16 -2.53 0.00 N	88.24 -2.04 0.00 N	83.87 -2.00 -0.30 N	46.41 -1.11 -3.50 N	78.32 -2.26 0.00 N	66.22 -2.09 0.00 N	65.62 -2.25 0.00 N	
OSWEGO___6 23613	45.15 -1.61 0.00 N	47.80 -1.72 0.00 N	53.54 -1.97 0.00 N	46.79 -1.79 0.00 N	52.98 -1.97 0.00 N	29.20 -1.10 0.00 N	30.15 -1.01 0.00 N	42.96 -1.35 0.00 N	53.00 -1.53 0.00 N	84.57 -2.19 0.00 N	79.10 -1.92 0.00 N	87.64 -2.15 0.00 N	86.13 -2.14 0.00 N	79.32 -1.98 0.00 N	52.40 -1.43 0.00 N	52.55 -1.46 0.00 N	45.34 -1.08 0.00 N	121.16 -2.53 0.00 N	88.24 -2.04 0.00 N	83.87 -2.00 -0.30 N	46.41 -1.11 -3.50 N	78.32 -2.26 0.00 N	66.22 -2.09 0.00 N	65.62 -2.25 0.00 N	
OUTOKUMPU-AB___DRP 24206	40.82 -5.93 0.00 N	43.33 -6.19 0.00 N	48.23 -7.28 0.00 N	41.49 -6.82 0.26 N	47.48 -7.46 0.00 N	25.82 -4.49 0.00 N	26.95 -4.20 0.00 N	34.93 -6.28 3.10 N	44.15 -7.34 3.04 N	37.80 -9.99 38.98 N	47.91 -8.34 24.78 N	47.01 -9.39 33.39 N	23.84 -8.73 55.71 N	26.61 -8.10 46.58 N	47.81 -6.01 0.00 N	47.48 -6.54 0.00 N	41.16 -5.25 0.00 N	111.34 -12.35 0.00 N	80.62 -9.65 0.00 N	76.51 -9.69 -0.64 N	46.20 -5.35 -7.53 N	70.41 -10.10 0.07 N	59.71 -8.61 0.00 N	59.08 -8.79 0.00 N	
OXBOW___ 24026	40.75 -6.00 0.00 N	43.23 -6.29 0.00 N	48.12 -7.39 0.00 N	41.39 -6.92 0.26 N	47.38 -7.57 0.00 N	25.73 -4.58 0.00 N	26.84 -4.32 0.00 N	34.70 -6.49 3.12 N	43.88 -7.59 3.06 N	37.20 -10.30 39.27 N	47.47 -8.59 24.96 N	46.51 -9.65 33.64 N	23.23 -8.93 56.12 N	25.99 -8.38 46.92 N	47.63 -6.19 0.00 N	47.31 -6.71 0.00 N	40.98 -5.43 0.00 N	110.81 -12.88 0.00 N	80.33 -9.94 0.00 N	76.20 -10.00 -0.63 N	45.95 -5.51 -7.44 N	70.17 -10.34 0.07 N	59.56 -8.76 0.00 N	58.93 -8.95 0.00 N	
PEEKSKILL___	48.88	51.75	57.94	50.74	57.37	31.76	33.05	47.44	58.50	92.40	86.25	95.02	92.73	85.58	57.32	57.62	49.78	132.53	96.84	96.27	94.72	86.56	72.79	71.54	

23653	2.13 0.00 N	2.23 0.00 N	2.43 0.00 N	2.17 0.00 N	2.42 0.00 N	1.45 0.00 N	1.90 0.00 N	3.18 0.05 N	4.02 0.05 N	6.25 0.62 N	5.62 0.39 N	5.76 0.53 N	5.34 0.88 N	5.02 0.74 N	3.50 0.00 N	3.60 0.00 N	3.37 0.00 N	8.84 0.00 N	6.56 0.00 N	6.72 -3.99 N	3.58 -47.12 N	5.98 0.00 N	4.47 0.00 N	3.67 0.00 N
PGE MADISON___WINDPWR 24146	46.13 -0.62 0.00 N	48.69 -0.84 0.00 N	54.44 -1.07 0.00 N	47.48 -1.08 0.01 N	53.92 -1.02 0.00 N	29.79 -0.52 0.00 N	31.18 0.03 0.00 N	44.50 0.35 0.16 N	55.39 1.02 0.16 N	86.87 2.15 2.04 N	81.75 2.02 1.30 N	90.24 2.19 1.75 N	87.15 1.80 2.92 N	80.52 1.67 2.44 N	54.49 0.67 0.00 N	54.83 0.81 0.00 N	47.81 1.39 0.00 N	128.12 4.43 0.00 N	92.87 2.59 0.00 N	89.12 2.24 -1.31 N	60.36 0.84 -15.50 N	81.28 0.71 0.00 N	68.09 -0.23 0.00 N	67.17 -0.71 0.00 N
PIERCEFIELD___HYD 23852	46.85 0.10 0.00 N	49.51 -0.01 0.00 N	55.42 -0.09 0.00 N	48.52 -0.06 0.00 N	54.94 -0.01 0.00 N	30.68 0.37 0.00 N	30.71 -0.45 0.00 N	43.28 -1.03 0.00 N	53.09 -1.44 0.00 N	84.42 -2.35 0.00 N	78.64 -2.39 0.00 N	87.52 -2.27 0.00 N	87.22 -1.05 0.00 N	80.43 -0.86 0.00 N	53.22 -0.60 0.00 N	53.26 -0.75 0.00 N	45.39 -1.03 0.00 N	120.03 -3.66 0.00 N	87.70 -2.57 0.00 N	82.81 -2.76 0.00 N	42.58 -1.44 0.00 N	79.29 -1.29 0.00 N	67.63 -0.68 0.00 N	67.76 -0.11 0.00 N
PINELAWN_CC_1 323563	81.75 3.87 -31.13 N	85.98 4.10 -32.36 N	86.79 4.55 -26.73 N	62.25 4.01 -9.67 N	82.79 4.46 -23.39 N	68.94 2.69 -35.94 N	89.04 3.17 -54.72 N	89.66 4.95 -40.40 N	90.46 6.09 -29.84 N	94.66 8.51 0.62 N	94.74 7.74 -5.97 N	97.10 7.84 0.53 N	94.84 7.46 0.88 N	92.65 7.67 -3.69 N	91.76 5.25 -32.69 N	91.26 5.21 -32.03 N	94.23 4.71 -43.10 N	143.12 11.32 -8.11 N	154.17 8.75 -55.15 N	116.91 8.63 -22.71 N	103.86 4.74 -55.10 N	94.49 8.26 -5.65 N	94.99 6.84 -19.83 N	93.35 6.29 -19.19 N
PJM_GEN_KEystone 24065	40.73 -6.03 0.00 N	43.30 -6.22 0.00 N	48.47 -7.04 0.00 N	41.84 -6.61 0.13 N	47.68 -7.26 0.00 N	26.25 -4.06 0.00 N	27.71 -3.44 0.00 N	38.09 -4.67 1.55 N	47.81 -5.21 1.51 N	68.21 -7.47 -2.97 N	60.41 -8.27 12.34 N	64.06 -9.10 16.63 N	50.97 -9.55 27.75 N	49.80 -8.29 23.21 N	48.02 -5.81 0.00 N	47.72 -6.29 0.00 N	42.00 -4.42 0.00 N	90.00 -5.81 -5.06 N	82.16 -8.11 0.00 N	79.05 -7.49 -0.97 N	51.21 -4.28 -11.47 N	71.79 -8.75 0.03 N	60.06 -8.25 0.00 N	60.22 -7.66 0.00 N
PLEASANTVLY___LBMP 24000	48.95 2.20 0.00 N	51.86 2.34 0.00 N	58.07 2.56 0.00 N	50.87 2.30 0.00 N	57.52 2.57 0.00 N	31.76 1.45 0.00 N	33.02 1.87 0.00 N	47.37 3.10 0.05 N	58.35 3.87 0.04 N	92.23 6.04 0.57 N	86.10 5.44 0.36 N	94.92 5.61 0.49 N	92.56 5.10 0.81 N	85.41 4.80 0.68 N	57.21 3.39 0.00 N	57.54 3.52 0.00 N	49.73 3.32 0.00 N	132.24 8.55 0.00 N	96.58 6.31 0.00 N	96.12 6.40 -4.15 N	96.49 3.42 -49.05 N	86.30 5.73 0.00 N	72.69 4.38 0.00 N	71.56 3.69 0.00 N
POLETTI___ 23519	49.21 2.46 0.00 N	52.03 2.51 0.00 N	58.20 2.70 0.00 N	50.99 2.42 0.00 N	57.68 2.73 0.00 N	31.97 1.66 0.00 N	33.32 2.17 0.00 N	47.90 3.64 0.05 N	59.10 4.63 0.05 N	93.33 7.19 0.62 N	86.97 6.34 0.39 N	95.75 6.48 0.53 N	93.28 5.89 0.88 N	86.15 5.59 0.74 N	57.83 4.01 0.00 N	58.19 4.17 0.00 N	50.22 3.81 0.00 N	133.50 9.81 0.00 N	97.34 7.07 0.00 N	96.82 7.24 -4.02 N	95.38 3.90 -47.47 N	87.21 6.64 0.00 N	73.36 5.04 0.00 N	72.11 4.24 0.00 N
PORT_JEFF_3 23555	81.58 3.70 -31.13 N	85.86 3.97 -32.36 N	86.67 4.43 -26.73 N	62.18 3.94 -9.67 N	82.70 4.37 -23.39 N	68.90 2.65 -35.94 N	88.85 2.98 -54.72 N	89.23 4.52 -40.40 N	89.68 5.31 0.62 N	92.73 6.58 -5.97 N	92.79 5.80 0.53 N	94.80 5.54 0.88 N	92.72 5.33 0.88 N	91.15 6.16 -3.69 N	90.97 4.45 -32.69 N	90.82 4.77 -32.03 N	93.70 4.19 -43.10 N	141.56 9.76 -8.11 N	152.81 7.39 -55.15 N	115.55 7.27 -22.71 N	103.19 4.07 -55.10 N	93.19 6.96 -5.65 N	94.00 5.85 -19.83 N	92.65 5.58 -19.19 N
PORT_JEFF_4 23616	81.58 3.70 -31.13 N	85.86 3.97 -32.36 N	86.67 4.43 -26.73 N	62.18 3.94 -9.67 N	82.70 4.37 -23.39 N	68.90 2.65 -35.94 N	88.85 2.98 -54.72 N	89.23 4.51 -40.40 N	89.68 5.31 0.62 N	92.73 6.58 -5.97 N	92.79 5.80 0.53 N	94.80 5.54 0.88 N	92.72 5.33 0.88 N	91.15 6.16 -3.69 N	90.97 4.45 -32.69 N	90.82 4.77 -32.03 N	93.70 4.19 -43.10 N	141.56 9.76 -8.11 N	152.81 7.39 -55.15 N	115.55 7.27 -22.71 N	103.19 4.07 -55.10 N	93.19 6.96 -5.65 N	94.00 5.85 -19.83 N	92.65 5.58 -19.19 N
PORT_JEFF_IC 23713	81.69 3.81 -31.13 N	85.96 4.08 -32.36 N	86.80 4.56 -26.73 N	62.28 4.04 -9.67 N	82.83 4.50 -23.39 N	68.97 2.72 -35.94 N	88.95 3.08 -54.72 N	89.37 4.66 -40.40 N	89.89 5.52 -29.84 N	93.15 7.00 0.62 N	93.18 6.19 -5.97 N	95.25 5.99 0.53 N	93.15 5.76 0.88 N	91.50 6.52 -3.69 N	91.19 4.67 -32.69 N	91.04 4.99 -32.03 N	93.92 4.41 -43.10 N	142.29 10.49 -8.11 N	153.34 7.92 -55.15 N	116.06 7.77 -22.71 N	103.42 4.30 -55.10 N	93.60 7.37 -5.65 N	94.29 6.14 -19.83 N	92.88 5.81 -19.19 N
PPL PILGRIM_ST_GT1 24216	81.72 3.84 -31.13 N	86.00 4.12 -32.36 N	86.85 4.60 -26.73 N	62.33 4.09 -9.67 N	82.86 4.53 -23.39 N	69.00 2.75 -35.94 N	89.05 3.18 -54.72 N	89.61 4.90 -40.40 N	90.32 5.95 0.62 N	94.16 8.01 -5.97 N	94.17 7.18 0.53 N	96.46 7.20 0.53 N	94.21 6.82 0.88 N	92.29 7.31 -3.69 N	91.69 5.18 -32.69 N	91.49 5.45 -32.03 N	94.39 4.88 -43.10 N	143.82 12.02 -8.11 N	154.35 8.93 -55.15 N	117.05 8.76 -22.71 N	103.91 4.79 -55.10 N	94.41 8.18 -5.65 N	94.78 6.63 -19.83 N	93.19 6.13 -19.19 N
PPL PILGRIM_ST_GT2 24217	81.72 3.84 -31.13 N	86.00 4.12 -32.36 N	86.85 4.60 -26.73 N	62.33 4.09 -9.67 N	82.86 4.53 -23.39 N	69.00 2.75 -35.94 N	89.05 3.18 -54.72 N	89.61 4.90 -40.40 N	90.32 5.95 0.62 N	94.16 8.01 -5.97 N	94.17 7.18 0.53 N	96.46 7.20 0.53 N	94.21 6.82 0.88 N	92.29 7.31 -3.69 N	91.69 5.18 -32.69 N	91.49 5.45 -32.03 N	94.39 4.88 -43.10 N	143.82 12.02 -8.11 N	154.35 8.93 -55.15 N	117.05 8.76 -22.71 N	103.91 4.79 -55.10 N	94.41 8.18 -5.65 N	94.78 6.63 -19.83 N	93.19 6.13 -19.19 N
PPL_SHRM_GT3 24213	81.89 4.01 -31.13 N	86.21 4.32 -32.36 N	87.06 4.82 -26.73 N	62.51 4.27 -9.67 N	83.08 4.75 -23.39 N	69.16 2.91 -35.94 N	89.05 3.18 -54.72 N	89.36 4.65 -40.40 N	89.64 5.26 0.62 N	92.80 6.65 -5.97 N	92.91 5.92 0.53 N	95.00 5.74 0.88 N	92.86 5.47 0.88 N	91.09 6.11 -3.69 N	90.92 4.41 -32.69 N	90.76 4.72 -32.03 N	93.78 4.27 -43.10 N	142.61 10.81 -8.11 N	153.53 8.11 -55.15 N	116.22 7.93 -22.71 N	103.49 4.37 -55.10 N	93.76 7.53 -5.65 N	94.54 6.39 -19.83 N	93.18 6.12 -19.19 N
PPL_SHRM_GT4 24214	81.89 4.01 -31.13 N	86.21 4.32 -32.36 N	87.06 4.82 -26.73 N	62.51 4.27 -9.67 N	83.08 4.75 -23.39 N	69.16 2.91 -35.94 N	89.05 3.18 -54.72 N	89.36 4.65 -40.40 N	89.64 5.26 0.62 N	92.80 6.65 -5.97 N	92.91 5.92 0.53 N	95.00 5.74 0.88 N	92.86 5.47 0.88 N	91.09 6.11 -3.69 N	90.92 4.41 -32.69 N	90.76 4.72 -32.03 N	93.78 4.27 -43.10 N	142.61 10.81 -8.11 N	153.53 8.11 -55.15 N	116.22 7.93 -22.71 N	103.49 4.37 -55.10 N	93.76 7.53 -5.65 N	94.54 6.39 -19.83 N	93.18 6.12 -19.19 N

PROJECT___ORANGE 1 24174	45.45 -1.31 0.00 N	48.09 -1.43 0.00 N	53.84 -1.67 0.00 N	47.04 -1.53 0.00 N	53.24 -1.70 0.00 N	29.30 -1.01 0.00 N	30.36 -0.79 0.00 N	43.32 -0.99 0.00 N	53.52 -1.01 0.00 N	85.50 -1.27 0.00 N	79.99 -1.03 0.00 N	88.66 -1.14 0.00 N	87.12 -1.15 0.00 N	80.20 -1.09 0.00 N	52.96 -0.86 0.00 N	53.11 -0.91 0.00 N	45.89 -0.53 0.00 N	122.77 -0.93 0.00 N	89.38 -0.89 0.00 N	84.92 -0.97 -0.33 N	47.23 -0.64 -3.85 N	79.04 -1.54 0.00 N	66.74 -1.58 0.00 N	66.06 -1.81 0.00 N
PROJECT___ORANGE 2 24166	45.45 -1.31 0.00 N	48.09 -1.43 0.00 N	53.84 -1.67 0.00 N	47.04 -1.53 0.00 N	53.24 -1.70 0.00 N	29.30 -1.01 0.00 N	30.36 -0.79 0.00 N	43.32 -0.99 0.00 N	53.52 -1.01 0.00 N	85.50 -1.27 0.00 N	79.99 -1.03 0.00 N	88.66 -1.14 0.00 N	87.12 -1.15 0.00 N	80.20 -1.09 0.00 N	52.96 -0.86 0.00 N	53.11 -0.91 0.00 N	45.89 -0.53 0.00 N	122.77 -0.93 0.00 N	89.38 -0.89 0.00 N	84.92 -0.97 -0.33 N	47.23 -0.64 -3.85 N	79.04 -1.54 0.00 N	66.74 -1.58 0.00 N	66.06 -1.81 0.00 N
PYRITES___HYD 24023	47.51 0.75 0.00 N	50.15 0.63 0.00 N	56.12 0.61 0.00 N	49.13 0.55 0.00 N	55.66 0.72 0.00 N	31.08 0.77 0.00 N	31.20 0.04 0.00 N	43.98 -0.33 0.00 N	54.01 -0.52 0.00 N	85.89 -0.88 0.00 N	79.99 -1.04 0.00 N	89.06 -0.73 0.00 N	88.64 0.36 0.00 N	81.69 0.39 0.00 N	54.04 0.22 0.00 N	54.07 0.06 0.00 N	46.13 -0.29 0.00 N	122.34 -1.35 0.00 N	89.32 -0.95 0.00 N	84.31 -1.26 0.00 N	43.31 -0.71 0.00 N	80.48 -0.10 0.00 N	68.58 0.26 0.00 N	68.70 0.83 0.00 N
RAMAPO___LBMP 323565	48.78 2.03 0.00 N	51.65 2.13 0.00 N	57.84 2.33 0.00 N	50.64 2.07 0.00 N	57.26 2.32 0.00 N	31.73 1.42 0.00 N	32.99 1.84 0.00 N	47.35 3.09 0.05 N	58.38 3.90 0.05 N	92.25 6.10 0.62 N	86.15 5.52 0.39 N	94.90 5.64 0.53 N	92.65 5.26 0.88 N	85.50 4.94 0.74 N	57.22 3.39 0.00 N	57.47 3.45 0.00 N	49.65 3.24 0.00 N	132.29 8.60 0.00 N	96.72 6.45 0.00 N	96.10 6.63 -3.90 N	93.62 3.54 -46.07 N	86.45 5.87 0.00 N	72.67 4.36 0.00 N	71.39 3.52 0.00 N
RANKINE____ 23646	40.67 -6.08 0.00 N	43.13 -6.39 0.00 N	48.03 -7.48 0.00 N	41.33 -7.00 0.25 N	47.30 -7.64 0.00 N	25.77 -4.54 0.00 N	26.95 -4.20 0.00 N	35.19 -6.18 2.94 N	44.45 -7.20 2.88 N	39.79 -10.03 36.94 N	48.90 -8.64 23.48 N	48.51 -9.64 31.64 N	26.38 -9.11 52.79 N	28.80 -8.36 44.14 N	47.66 -6.16 0.00 N	47.32 -6.70 0.00 N	41.15 -5.27 0.00 N	111.43 -12.26 0.00 N	80.69 -9.58 0.00 N	76.73 -9.53 -0.69 N	46.89 -5.27 -8.15 N	70.44 -10.08 0.07 N	59.60 -8.72 0.00 N	59.08 -8.80 0.00 N
RAVENSWOOD_GT2_1 24244	49.26 2.50 0.00 N	52.09 2.57 0.00 N	58.27 2.77 0.00 N	51.04 2.47 0.00 N	57.73 2.79 0.00 N	31.99 1.68 0.00 N	33.33 2.18 0.00 N	47.90 3.64 0.05 N	59.09 4.61 0.05 N	93.29 7.14 0.62 N	86.99 6.36 0.39 N	95.81 6.55 0.53 N	93.37 5.98 0.88 N	86.25 5.70 0.74 N	57.88 4.06 0.00 N	58.18 4.16 0.00 N	50.22 3.80 0.00 N	133.47 9.78 0.00 N	97.41 7.14 0.00 N	96.87 7.28 -4.02 N	95.41 3.93 -47.47 N	87.23 6.66 0.00 N	73.37 5.06 0.00 N	72.14 4.27 0.00 N
RAVENSWOOD_GT2_2 24245	49.26 2.50 0.00 N	52.09 2.57 0.00 N	58.27 2.77 0.00 N	51.04 2.47 0.00 N	57.73 2.79 0.00 N	31.99 1.68 0.00 N	33.33 2.18 0.00 N	47.90 3.64 0.05 N	59.09 4.61 0.05 N	93.29 7.14 0.62 N	86.99 6.36 0.39 N	95.81 6.55 0.53 N	93.37 5.98 0.88 N	86.25 5.70 0.74 N	57.88 4.06 0.00 N	58.18 4.16 0.00 N	50.22 3.80 0.00 N	133.47 9.78 0.00 N	97.41 7.14 0.00 N	96.87 7.28 -4.02 N	95.41 3.93 -47.47 N	87.23 6.66 0.00 N	73.37 5.06 0.00 N	72.14 4.27 0.00 N
RAVENSWOOD_GT2_3 24246	49.28 2.53 0.00 N	52.12 2.60 0.00 N	58.32 2.81 0.00 N	51.08 2.51 0.00 N	57.78 2.84 0.00 N	32.01 1.70 0.00 N	33.36 2.21 0.00 N	47.94 3.68 0.05 N	59.14 4.66 0.05 N	93.38 7.23 0.62 N	87.07 6.44 0.39 N	95.90 6.64 0.53 N	93.46 6.07 0.88 N	86.33 5.78 0.74 N	57.94 4.11 0.00 N	58.23 4.22 0.00 N	50.26 3.85 0.00 N	133.60 9.90 0.00 N	97.51 7.24 0.00 N	96.97 7.39 -4.02 N	95.46 3.97 -47.47 N	87.32 6.74 0.00 N	73.44 5.12 0.00 N	72.21 4.34 0.00 N
RAVENSWOOD_GT2_4 24247	49.28 2.53 0.00 N	52.12 2.60 0.00 N	58.32 2.81 0.00 N	51.08 2.51 0.00 N	57.78 2.84 0.00 N	32.01 1.70 0.00 N	33.36 2.21 0.00 N	47.94 3.68 0.05 N	59.14 4.66 0.05 N	93.38 7.23 0.62 N	87.07 6.44 0.39 N	95.90 6.64 0.53 N	93.46 6.07 0.88 N	86.33 5.78 0.74 N	57.94 4.11 0.00 N	58.23 4.22 0.00 N	50.26 3.85 0.00 N	133.60 9.90 0.00 N	97.51 7.24 0.00 N	96.97 7.39 -4.02 N	95.46 3.97 -47.47 N	87.32 6.74 0.00 N	73.44 5.12 0.00 N	72.21 4.34 0.00 N
RAVENSWOOD_GT3_1 24248	49.26 2.50 0.00 N	52.09 2.57 0.00 N	58.27 2.77 0.00 N	51.04 2.47 0.00 N	57.73 2.79 0.00 N	32.00 1.69 0.00 N	33.33 2.18 0.00 N	47.90 3.64 0.05 N	59.09 4.61 0.05 N	93.29 7.15 0.62 N	86.99 6.36 0.39 N	95.81 6.55 0.53 N	93.37 5.98 0.88 N	86.25 5.70 0.74 N	57.88 4.06 0.00 N	58.18 4.16 0.00 N	50.22 3.80 0.00 N	133.47 9.78 0.00 N	97.41 7.14 0.00 N	96.87 7.29 -4.02 N	95.41 3.93 -47.47 N	87.24 6.66 0.00 N	73.37 5.06 0.00 N	72.15 4.27 0.00 N
RAVENSWOOD_GT3_2 24249	49.26 2.50 0.00 N	52.09 2.57 0.00 N	58.27 2.77 0.00 N	51.04 2.47 0.00 N	57.73 2.79 0.00 N	32.00 1.69 0.00 N	33.33 2.18 0.00 N	47.90 3.64 0.05 N	59.09 4.61 0.05 N	93.29 7.15 0.62 N	86.99 6.36 0.39 N	95.81 6.55 0.53 N	93.37 5.98 0.88 N	86.25 5.70 0.74 N	57.88 4.06 0.00 N	58.18 4.16 0.00 N	50.22 3.80 0.00 N	133.47 9.78 0.00 N	97.41 7.14 0.00 N	96.87 7.29 -4.02 N	95.41 3.93 -47.47 N	87.24 6.66 0.00 N	73.37 5.06 0.00 N	72.15 4.27 0.00 N
RAVENSWOOD_GT3_3 24250	49.30 2.55 0.00 N	52.14 2.62 0.00 N	58.33 2.82 0.00 N	51.09 2.52 0.00 N	57.79 2.85 0.00 N	32.03 1.72 0.00 N	33.37 2.21 0.00 N	47.96 3.70 0.05 N	59.16 4.68 0.05 N	93.44 7.29 0.62 N	87.12 6.49 0.39 N	95.96 6.69 0.53 N	93.49 6.10 0.88 N	86.38 5.82 0.74 N	57.96 4.14 0.00 N	58.26 4.24 0.00 N	50.28 3.87 0.00 N	133.68 9.99 0.00 N	97.56 7.29 0.00 N	97.02 7.44 -4.02 N	95.47 3.99 -47.47 N	87.35 6.77 0.00 N	73.48 5.16 0.00 N	72.24 4.36 0.00 N
RAVENSWOOD_GT3_4 24251	49.30 2.55 0.00 N	52.14 2.62 0.00 N	58.33 2.82 0.00 N	51.09 2.52 0.00 N	57.79 2.85 0.00 N	32.03 1.72 0.00 N	33.37 2.21 0.00 N	47.96 3.70 0.05 N	59.16 4.68 0.05 N	93.44 7.29 0.62 N	87.12 6.49 0.39 N	95.96 6.69 0.53 N	93.49 6.10 0.88 N	86.38 5.82 0.74 N	57.96 4.14 0.00 N	58.26 4.24 0.00 N	50.28 3.87 0.00 N	133.68 9.99 0.00 N	97.56 7.29 0.00 N	97.02 7.44 -4.02 N	95.47 3.99 -47.47 N	87.35 6.77 0.00 N	73.48 5.16 0.00 N	72.24 4.36 0.00 N
RAVENSWOOD_GT_1 23729	49.34 2.58 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.10 2.53 0.00 N	57.80 2.86 0.00 N	32.06 1.75 0.00 N	33.40 2.25 0.00 N	48.00 3.74 0.05 N	67.42 4.73 -8.16 N	104.25 7.35 -10.13 N	111.50 6.52 -23.95 N	141.45 6.77 -44.89 N	141.49 6.24 -46.97 N	133.53 5.92 -46.32 N	87.26 4.21 -29.22 N	58.30 4.28 0.00 N	50.29 3.88 0.00 N	136.95 9.78 -3.48 N	203.87 7.21 -106.39 N	151.32 7.43 -58.33 N	141.33 4.00 -93.32 N	146.78 6.79 -59.41 N	123.75 5.16 -50.28 N	85.25 4.38 -12.99 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_GT_10 24258	49.26 2.50 0.00 N	52.09 2.57 0.00 N	58.27 2.77 0.00 N	51.04 2.47 0.00 N	57.73 2.79 0.00 N	31.99 1.68 0.00 N	33.33 2.18 0.00 N	47.90 3.64 0.05 N	59.08 4.61 0.05 N	93.28 7.13 0.62 N	86.98 6.35 0.39 N	95.81 6.55 0.53 N	93.37 5.98 0.88 N	86.24 5.69 0.74 N	57.88 4.06 0.00 N	58.18 4.16 0.00 N	50.22 3.80 0.00 N	133.47 9.78 0.00 N	97.41 7.14 0.00 N	96.87 7.28 -4.02 N	95.41 3.92 -47.47 N	87.23 6.66 0.00 N	73.37 5.06 0.00 N	72.14 4.27 0.00 N	
RAVENSWOOD_GT_11 24259	49.26 2.50 0.00 N	52.09 2.57 0.00 N	58.27 2.77 0.00 N	51.04 2.47 0.00 N	57.73 2.79 0.00 N	31.99 1.68 0.00 N	33.33 2.18 0.00 N	47.90 3.64 0.05 N	59.08 4.61 0.05 N	93.28 7.13 0.62 N	86.98 6.35 0.39 N	95.81 6.55 0.53 N	93.37 5.98 0.88 N	86.24 5.69 0.74 N	57.88 4.06 0.00 N	58.18 4.16 0.00 N	50.22 3.80 0.00 N	133.47 9.78 0.00 N	97.41 7.14 0.00 N	96.87 7.28 -4.02 N	95.41 3.92 -47.47 N	87.23 6.66 0.00 N	73.37 5.06 0.00 N	72.14 4.27 0.00 N	
RAVENSWOOD_GT_4 24252	49.24 2.48 0.00 N	52.08 2.55 0.00 N	58.26 2.75 0.00 N	51.04 2.47 0.00 N	57.72 2.78 0.00 N	31.97 1.66 0.00 N	33.32 2.17 0.00 N	47.88 3.62 0.05 N	59.06 4.58 0.05 N	93.27 7.12 0.62 N	86.96 6.32 0.39 N	95.77 6.51 0.53 N	93.30 5.91 0.88 N	86.20 5.64 0.74 N	57.84 4.02 0.00 N	58.15 4.13 0.00 N	50.20 3.78 0.00 N	133.50 9.81 0.00 N	97.40 7.13 0.00 N	96.86 7.27 -4.02 N	95.39 3.91 -47.47 N	87.21 6.63 0.00 N	73.36 5.05 0.00 N	72.13 4.26 0.00 N	
RAVENSWOOD_GT_5 24254	49.24 2.48 0.00 N	52.08 2.55 0.00 N	58.26 2.75 0.00 N	51.04 2.47 0.00 N	57.72 2.78 0.00 N	31.97 1.66 0.00 N	33.32 2.17 0.00 N	47.88 3.62 0.05 N	59.06 4.58 0.05 N	93.27 7.12 0.62 N	86.96 6.32 0.39 N	95.77 6.51 0.53 N	93.30 5.91 0.88 N	86.20 5.64 0.74 N	57.84 4.02 0.00 N	58.15 4.13 0.00 N	50.20 3.78 0.00 N	133.50 9.81 0.00 N	97.40 7.13 0.00 N	96.86 7.27 -4.02 N	95.39 3.91 -47.47 N	87.21 6.63 0.00 N	73.36 5.05 0.00 N	72.13 4.26 0.00 N	
RAVENSWOOD_GT_6 24253	49.24 2.48 0.00 N	52.08 2.55 0.00 N	58.26 2.75 0.00 N	51.04 2.47 0.00 N	57.72 2.78 0.00 N	31.97 1.66 0.00 N	33.32 2.17 0.00 N	47.88 3.62 0.05 N	59.06 4.58 0.05 N	93.27 7.12 0.62 N	86.96 6.32 0.39 N	95.77 6.51 0.53 N	93.30 5.91 0.88 N	86.20 5.64 0.74 N	57.84 4.02 0.00 N	58.15 4.13 0.00 N	50.20 3.78 0.00 N	133.50 9.81 0.00 N	97.40 7.13 0.00 N	96.86 7.27 -4.02 N	95.39 3.91 -47.47 N	87.21 6.63 0.00 N	73.36 5.05 0.00 N	72.13 4.26 0.00 N	
RAVENSWOOD_GT_7 24255	49.24 2.48 0.00 N	52.08 2.55 0.00 N	58.26 2.75 0.00 N	51.04 2.47 0.00 N	57.72 2.78 0.00 N	31.97 1.66 0.00 N	33.32 2.17 0.00 N	47.88 3.62 0.05 N	59.06 4.58 0.05 N	93.27 7.12 0.62 N	86.96 6.32 0.39 N	95.77 6.51 0.53 N	93.30 5.91 0.88 N	86.20 5.64 0.74 N	57.84 4.02 0.00 N	58.15 4.13 0.00 N	50.20 3.78 0.00 N	133.50 9.81 0.00 N	97.40 7.13 0.00 N	96.86 7.27 -4.02 N	95.39 3.91 -47.47 N	87.21 6.63 0.00 N	73.36 5.05 0.00 N	72.13 4.26 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.26 2.50 0.00 N	52.09 2.57 0.00 N	58.27 2.77 0.00 N	51.04 2.47 0.00 N	57.73 2.79 0.00 N	31.99 1.68 0.00 N	33.33 2.18 0.00 N	47.90 3.64 0.05 N	59.08 4.61 0.05 N	93.28 7.13 0.62 N	86.98 6.35 0.39 N	95.81 6.55 0.53 N	93.37 5.98 0.88 N	86.24 5.69 0.74 N	57.88 4.06 0.00 N	58.18 4.16 0.00 N	50.22 3.80 0.00 N	133.47 9.78 0.00 N	97.41 7.14 0.00 N	96.87 7.28 -4.02 N	95.41 3.92 -47.47 N	87.23 6.66 0.00 N	73.37 5.06 0.00 N	72.14 4.27 0.00 N	
RAVENSWOOD_GT_9 24257	49.26 2.50 0.00 N	52.09 2.57 0.00 N	58.27 2.77 0.00 N	51.04 2.47 0.00 N	57.73 2.79 0.00 N	31.99 1.68 0.00 N	33.33 2.18 0.00 N	47.90 3.64 0.05 N	59.08 4.61 0.05 N	93.28 7.13 0.62 N	86.98 6.35 0.39 N	95.81 6.55 0.53 N	93.37 5.98 0.88 N	86.24 5.69 0.74 N	57.88 4.06 0.00 N	58.18 4.16 0.00 N	50.22 3.80 0.00 N	133.47 9.78 0.00 N	97.41 7.14 0.00 N	96.87 7.28 -4.02 N	95.41 3.92 -47.47 N	87.23 6.66 0.00 N	73.37 5.06 0.00 N	72.14 4.27 0.00 N	
RAVENSWOOD___1 23533	49.34 2.58 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.10 2.53 0.00 N	57.80 2.86 0.00 N	32.06 1.75 0.00 N	33.40 2.25 0.00 N	48.00 3.74 0.05 N	67.42 4.73 -8.16 N	104.25 7.35 -10.13 N	111.50 6.52 -23.95 N	141.45 6.77 -44.89 N	141.49 6.24 -46.97 N	133.53 5.92 -46.32 N	87.26 4.21 -29.22 N	58.30 4.28 0.00 N	50.29 3.88 0.00 N	136.95 9.78 -3.48 N	203.87 7.21 -106.39 N	151.32 7.43 -58.33 N	141.33 4.00 -93.32 N	146.78 6.79 -59.41 N	123.75 5.16 -50.28 N	85.25 4.38 -12.99 N	
RAVENSWOOD___2 23534	49.26 2.51 0.00 N	52.09 2.57 0.00 N	58.25 2.75 0.00 N	51.04 2.47 0.00 N	57.72 2.77 0.00 N	31.99 1.68 0.00 N	33.35 2.20 0.00 N	47.93 3.67 0.05 N	67.33 4.64 -8.16 N	104.00 7.11 -10.13 N	111.24 6.27 -23.95 N	141.14 6.46 -44.89 N	141.14 5.90 -46.97 N	133.24 5.62 -46.32 N	87.07 4.03 -29.22 N	58.05 4.03 0.00 N	50.04 3.63 0.00 N	136.12 8.95 -3.48 N	203.27 6.61 -106.39 N	150.85 6.96 -58.33 N	141.14 3.81 -93.32 N	146.47 6.48 -59.41 N	123.52 4.93 -50.28 N	85.13 4.26 -12.99 N	
RAVENSWOOD___3 23535	49.26 2.50 0.00 N	52.09 2.57 0.00 N	58.27 2.77 0.00 N	51.05 2.48 0.00 N	57.75 2.81 0.00 N	32.00 1.69 0.00 N	33.33 2.18 0.00 N	47.90 3.64 0.05 N	59.09 4.62 0.05 N	93.32 7.17 0.62 N	87.01 6.37 0.39 N	95.82 6.56 0.53 N	93.37 5.98 0.88 N	86.25 5.70 0.74 N	57.88 4.06 0.00 N	58.18 4.16 0.00 N	50.22 3.80 0.00 N	133.47 9.78 0.00 N	97.42 7.15 0.00 N	96.90 7.31 -4.02 N	95.41 3.93 -47.47 N	87.25 6.68 0.00 N	73.39 5.07 0.00 N	72.16 4.28 0.00 N	
RAVENSWOOD___4 23820	49.34 2.58 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.10 2.53 0.00 N	57.80 2.86 0.00 N	32.06 1.75 0.00 N	33.40 2.25 0.00 N	48.00 3.74 0.05 N	67.42 4.73 -8.16 N	104.25 7.35 -10.13 N	111.50 6.52 -23.95 N	141.45 6.77 -44.89 N	141.49 6.24 -46.97 N	133.53 5.92 -46.32 N	87.26 4.21 -29.22 N	58.30 4.28 0.00 N	50.29 3.88 0.00 N	136.95 9.78 -3.48 N	203.87 7.21 -106.39 N	151.32 7.43 -58.33 N	141.33 4.00 -93.32 N	146.78 6.79 -59.41 N	123.75 5.16 -50.28 N	85.25 4.38 -12.99 N	
RCPL_TRUST___DRP 24196	49.32 2.56 0.00 N	52.14 2.62 0.00 N	58.32 2.82 0.00 N	51.09 2.52 0.00 N	57.79 2.85 0.00 N	32.03 1.73 0.00 N	33.38 2.23 0.00 N	47.98 3.72 0.05 N	59.21 4.73 0.05 N	93.53 7.38 0.62 N	87.20 6.57 0.39 N	96.06 6.80 0.53 N	93.63 6.23 0.88 N	86.45 5.89 0.74 N	58.00 4.17 0.00 N	58.33 4.32 0.00 N	50.37 3.96 0.00 N	133.95 10.26 0.00 N	97.74 7.47 0.00 N	97.16 7.57 -4.02 N	95.52 4.04 -47.47 N	87.43 6.85 0.00 N	73.50 5.18 0.00 N	72.25 4.38 0.00 N	
RENSSELAER___COGEN	48.58	51.51	57.78	50.63	57.21	31.44	32.59	46.72	57.49	91.44	85.40	94.37	92.30	84.86	56.34	56.78	49.18	130.84	95.56	95.71	105.97	84.90	71.66	70.68	

23796	1.83 0.00 N	1.99 0.00 N	2.27 0.00 N	2.06 0.00 N	2.27 0.00 N	1.13 0.00 N	1.43 0.00 N	2.45 0.04 N	2.96 0.00 N	4.68 0.00 N	4.38 0.00 N	4.58 0.00 N	4.03 0.00 N	3.56 0.00 N	2.52 0.00 N	2.76 0.00 N	2.76 0.00 N	7.15 0.00 N	5.29 0.00 N	5.13 -5.02 N	2.67 -59.29 N	4.32 0.00 N	3.35 0.00 N	2.81 0.00 N
REVERE_CPPR_DRP 24186	47.21 0.46 0.00 N	49.81 0.29 0.00 N	55.72 0.22 0.00 N	48.73 0.15 0.00 N	55.19 0.25 0.00 N	30.50 0.19 0.00 N	31.56 0.40 0.00 N	45.11 0.80 0.00 N	55.77 1.24 0.00 N	89.03 2.26 0.00 N	83.25 2.23 0.00 N	92.21 2.43 0.00 N	90.52 2.24 0.00 N	83.33 2.04 0.00 N	55.05 1.23 0.00 N	55.29 1.27 0.00 N	47.81 1.39 0.00 N	128.04 4.35 0.00 N	93.24 2.97 0.00 N	88.28 2.63 -0.08 N	46.16 1.19 -0.96 N	82.34 1.76 0.00 N	69.41 1.10 0.00 N	68.61 0.74 0.00 N
ROCHESTER_9_IC 23652	43.47 -3.28 0.00 N	45.99 -3.53 0.00 N	51.33 -4.18 0.00 N	44.39 -3.89 0.29 N	50.76 -4.18 0.00 N	27.90 -2.41 0.00 N	29.09 -2.06 0.00 N	41.66 -2.94 -0.29 N	47.91 -3.19 3.42 N	38.99 -3.90 43.87 N	50.12 -3.02 27.88 N	48.81 -3.40 37.58 N	22.45 -3.13 62.70 N	25.89 -2.98 52.43 N	51.39 -2.44 0.00 N	51.32 -2.70 0.00 N	44.54 -1.87 0.00 N	120.10 -3.60 0.00 N	87.03 -3.25 0.00 N	82.49 -3.57 -0.49 N	47.66 -2.13 -5.78 N	76.17 -4.41 -0.01 N	64.25 -4.07 0.00 N	63.24 -4.64 0.00 N
ROSETON___1 23587	48.83 2.08 0.00 N	51.72 2.20 0.00 N	57.94 2.43 0.00 N	50.74 2.17 0.00 N	57.37 2.42 0.00 N	31.71 1.40 0.00 N	32.93 1.77 0.00 N	47.22 2.96 0.05 N	58.18 3.71 0.05 N	91.90 5.75 0.62 N	85.77 5.14 0.39 N	94.53 5.27 0.53 N	92.19 4.80 0.88 N	85.09 4.53 0.74 N	57.05 3.22 0.00 N	57.37 3.35 0.00 N	49.55 3.13 0.00 N	131.75 8.06 0.00 N	96.20 5.93 0.00 N	95.63 6.06 -4.00 N	94.56 3.25 -47.30 N	86.06 5.48 0.00 N	72.48 4.17 0.00 N	71.39 3.52 0.00 N
ROSETON___2 23588	48.83 2.08 0.00 N	51.72 2.20 0.00 N	57.94 2.43 0.00 N	50.74 2.17 0.00 N	57.37 2.42 0.00 N	31.71 1.40 0.00 N	32.93 1.77 0.00 N	47.22 2.96 0.05 N	58.18 3.71 0.05 N	91.90 5.75 0.62 N	85.77 5.14 0.39 N	94.53 5.27 0.53 N	92.19 4.80 0.88 N	85.09 4.53 0.74 N	57.05 3.22 0.00 N	57.37 3.35 0.00 N	49.55 3.13 0.00 N	131.75 8.06 0.00 N	96.20 5.93 0.00 N	95.63 6.06 -4.00 N	94.56 3.25 -47.30 N	86.06 5.48 0.00 N	72.48 4.17 0.00 N	71.39 3.52 0.00 N
RUSSELL___1 23602	42.73 -4.02 0.00 N	45.31 -4.21 0.00 N	50.66 -4.84 0.00 N	44.03 -4.25 0.30 N	50.50 -4.44 0.00 N	27.90 -2.42 0.00 N	29.27 -1.88 0.00 N	42.00 -2.58 -0.27 N	48.27 -2.82 3.44 N	39.41 -3.25 44.11 N	50.57 -2.42 28.04 N	49.14 -2.87 37.78 N	22.80 -2.44 63.03 N	26.39 -2.20 52.71 N	51.68 -2.14 0.00 N	51.72 -2.30 0.00 N	45.02 -1.40 0.00 N	121.05 -2.64 0.00 N	87.00 -3.27 0.00 N	82.13 -3.92 -0.48 N	47.44 -2.27 -5.69 N	75.52 -5.07 -0.01 N	63.64 -4.68 0.00 N	62.18 -5.70 0.00 N
RUSSELL___2 23532	42.73 -4.02 0.00 N	45.31 -4.21 0.00 N	50.66 -4.84 0.00 N	44.03 -4.25 0.30 N	50.50 -4.44 0.00 N	27.90 -2.42 0.00 N	29.27 -1.88 0.00 N	42.00 -2.58 -0.27 N	48.27 -2.82 3.44 N	39.41 -3.25 44.11 N	50.57 -2.42 28.04 N	49.14 -2.87 37.78 N	22.80 -2.44 63.03 N	26.39 -2.20 52.71 N	51.68 -2.14 0.00 N	51.72 -2.30 0.00 N	45.02 -1.40 0.00 N	121.05 -2.64 0.00 N	87.00 -3.27 0.00 N	82.13 -3.92 -0.48 N	47.44 -2.27 -5.69 N	75.52 -5.07 -0.01 N	63.64 -4.68 0.00 N	62.18 -5.70 0.00 N
RUSSELL___3 23549	43.16 -3.59 0.00 N	45.70 -3.82 0.00 N	51.03 -4.48 0.00 N	44.20 -4.08 0.29 N	50.60 -4.35 0.00 N	27.84 -2.47 0.00 N	29.09 -2.06 0.00 N	41.68 -2.91 -0.29 N	47.91 -3.20 3.42 N	39.00 -3.89 43.87 N	50.10 -3.03 27.88 N	48.76 -3.45 37.58 N	22.44 -3.14 62.70 N	25.97 -2.90 52.43 N	51.37 -2.46 0.00 N	51.31 -2.70 0.00 N	44.56 -1.85 0.00 N	119.92 -3.78 0.00 N	86.59 -3.68 0.00 N	82.01 -4.05 -0.49 N	47.46 -2.34 -5.78 N	75.66 -4.92 -0.01 N	63.85 -4.46 0.00 N	62.70 -5.18 0.00 N
RUSSELL___4 23556	42.73 -4.03 0.00 N	45.31 -4.21 0.00 N	50.66 -4.84 0.00 N	44.02 -4.26 0.30 N	50.48 -4.47 0.00 N	27.88 -2.43 0.00 N	29.27 -1.89 0.00 N	41.98 -2.60 -0.27 N	48.25 -2.84 3.44 N	39.39 -3.26 44.11 N	50.56 -2.43 28.04 N	49.12 -2.89 37.78 N	22.73 -2.51 63.03 N	26.36 -2.23 52.71 N	51.66 -2.16 0.00 N	51.71 -2.31 0.00 N	45.01 -1.41 0.00 N	120.96 -2.73 0.00 N	86.98 -3.29 0.00 N	82.13 -3.92 -0.48 N	47.43 -2.28 -5.69 N	75.51 -5.07 -0.01 N	63.63 -4.68 0.00 N	62.18 -5.70 0.00 N
RUSSELL___STATION 23914	43.16 -3.59 0.00 N	45.70 -3.82 0.00 N	51.03 -4.48 0.00 N	44.20 -4.08 0.29 N	50.60 -4.35 0.00 N	27.84 -2.47 0.00 N	29.09 -2.06 0.00 N	41.68 -2.91 -0.29 N	47.91 -3.20 3.42 N	39.00 -3.89 43.87 N	50.10 -3.03 27.88 N	48.76 -3.45 37.58 N	22.44 -3.14 62.70 N	25.97 -2.90 52.43 N	51.37 -2.46 0.00 N	51.31 -2.70 0.00 N	44.56 -1.85 0.00 N	119.92 -3.78 0.00 N	86.59 -3.68 0.00 N	82.01 -4.05 -0.49 N	47.46 -2.34 -5.78 N	75.66 -4.92 -0.01 N	63.85 -4.46 0.00 N	62.70 -5.18 0.00 N
S SALMON___HYD 24043	45.55 -1.21 0.00 N	48.11 -1.41 0.00 N	53.84 -1.67 0.00 N	47.06 -1.52 0.00 N	53.30 -1.64 0.00 N	29.45 -0.86 0.00 N	30.30 -0.86 0.00 N	43.22 -1.09 0.00 N	53.45 -1.07 0.00 N	85.67 -1.10 0.00 N	80.32 -0.71 0.00 N	88.86 -0.93 0.00 N	87.31 -0.96 0.00 N	80.40 -0.90 0.00 N	53.10 -0.73 0.00 N	53.16 -0.86 0.00 N	45.81 -0.61 0.00 N	122.71 -0.98 0.00 N	89.30 -0.98 0.00 N	84.73 -1.10 -0.27 N	46.61 -0.56 -3.15 N	79.33 -1.25 0.00 N	66.91 -1.40 0.00 N	66.18 -1.70 0.00 N
SELKIRK___II 23799	47.80 1.05 0.00 N	50.71 1.18 0.00 N	56.91 1.40 0.00 N	49.86 1.29 0.00 N	56.33 1.38 0.00 N	30.97 0.66 0.00 N	32.02 0.87 0.00 N	45.85 1.57 0.04 N	56.41 1.89 0.00 N	89.69 2.92 0.00 N	83.70 2.68 0.00 N	92.55 2.75 0.00 N	90.53 2.26 0.00 N	83.25 1.95 0.00 N	55.26 1.43 0.00 N	55.63 1.61 0.00 N	48.10 1.69 0.00 N	127.77 4.08 0.00 N	93.31 3.04 0.00 N	93.63 3.06 -5.00 N	104.78 1.65 -59.12 N	83.15 2.57 0.00 N	70.24 1.92 0.00 N	69.38 1.50 0.00 N
SELKIRK___I 23801	48.28 1.52 0.00 N	51.20 1.68 0.00 N	57.46 1.95 0.00 N	50.32 1.75 0.00 N	56.84 1.90 0.00 N	31.28 0.97 0.00 N	32.38 1.22 0.00 N	46.37 2.10 0.04 N	56.90 2.38 0.00 N	90.12 3.36 0.00 N	83.88 2.86 0.00 N	92.72 2.93 0.00 N	90.78 2.50 0.00 N	83.51 2.21 0.00 N	55.43 1.60 0.00 N	55.79 1.77 0.00 N	48.24 1.83 0.00 N	128.24 4.55 0.00 N	93.63 3.35 0.00 N	93.95 3.40 -4.99 N	104.78 1.82 -58.94 N	83.46 2.88 0.00 N	70.44 2.13 0.00 N	69.56 1.69 0.00 N
SENECA OSWGO___HYD 24041	45.36 -1.39 0.00 N	47.96 -1.56 0.00 N	53.70 -1.80 0.00 N	46.93 -1.65 0.00 N	53.16 -1.78 0.00 N	29.31 -1.00 0.00 N	30.33 -0.83 0.00 N	43.25 -1.06 0.00 N	53.45 -1.07 0.00 N	85.42 -1.35 0.00 N	79.91 -1.11 0.00 N	88.54 -1.26 0.00 N	87.01 -1.26 0.00 N	80.08 -1.22 0.00 N	52.90 -0.92 0.00 N	53.04 -0.97 0.00 N	45.81 -0.61 0.00 N	122.64 -1.05 0.00 N	89.30 -0.97 0.00 N	84.86 -1.03 -0.31 N	47.06 -0.64 -3.68 N	79.09 -1.49 0.00 N	66.73 -1.59 0.00 N	66.02 -1.86 0.00 N

SENECA___ENERGY 23797	44.04 -2.71 0.00 N	46.61 -2.91 0.00 N	52.13 -3.37 0.00 N	45.49 -3.08 -0.01 N	51.60 -3.34 0.00 N	28.43 -1.89 0.00 N	29.65 -1.51 0.00 N	42.33 -2.05 -0.07 N	52.39 -2.21 -0.07 N	84.54 -3.08 -0.86 N	78.84 -2.73 -0.54 N	87.43 -3.09 -0.73 N	86.43 -3.06 -1.22 N	79.44 -2.87 -1.02 N	51.70 -2.13 0.00 N	51.82 -2.20 0.00 N	45.00 -1.42 0.00 N	120.61 -3.09 0.00 N	87.50 -2.77 0.00 N	83.26 -2.82 -0.52 N	48.49 -1.65 -6.13 N	77.00 -3.58 0.00 N	64.87 -3.45 0.00 N	64.12 -3.75 0.00 N
SHOEMAKER___GT 23640	48.53 1.77 0.00 N	51.42 1.90 0.00 N	57.60 2.09 0.00 N	50.43 1.86 0.00 N	57.03 2.09 0.00 N	31.52 1.21 0.00 N	32.73 1.58 0.00 N	46.91 2.65 0.05 N	57.84 3.36 0.05 N	91.44 5.29 0.62 N	85.38 4.75 0.39 N	94.16 4.90 0.53 N	91.86 4.47 0.88 N	84.79 4.23 0.74 N	56.74 2.92 0.00 N	57.00 2.98 0.00 N	49.26 2.84 0.00 N	131.15 7.46 0.00 N	95.81 5.53 0.00 N	94.88 5.65 -3.67 N	90.39 3.02 -43.36 N	85.61 5.04 0.00 N	72.07 3.75 0.00 N	70.98 3.11 0.00 N
SHOREHAM_IC_1 23715	81.89 4.01 -31.13 N	86.21 4.32 -32.36 N	87.06 4.82 -26.73 N	62.51 4.27 -9.67 N	83.08 4.75 -23.39 N	69.16 2.91 -35.94 N	89.05 3.18 -54.72 N	89.36 4.65 -40.40 N	89.64 5.26 -29.84 N	92.80 6.65 0.62 N	92.91 5.92 -5.97 N	95.00 5.74 0.53 N	92.86 5.47 0.88 N	91.09 6.11 -3.69 N	90.92 4.41 -32.69 N	90.76 4.72 -32.03 N	93.78 4.27 -43.10 N	142.61 10.81 -8.11 N	153.53 8.11 -55.15 N	116.22 7.93 -22.71 N	103.49 4.37 -55.10 N	93.76 7.53 -5.65 N	94.54 6.39 -19.83 N	93.18 6.12 -19.19 N
SHOREHAM_IC_2 23716	81.89 4.01 -31.13 N	86.21 4.32 -32.36 N	87.06 4.82 -26.73 N	62.51 4.27 -9.67 N	83.08 4.75 -23.39 N	69.16 2.91 -35.94 N	89.05 3.18 -54.72 N	89.36 4.65 -40.40 N	89.64 5.26 -29.84 N	92.80 6.65 0.62 N	92.91 5.92 -5.97 N	95.00 5.74 0.53 N	92.86 5.47 0.88 N	91.09 6.11 -3.69 N	90.92 4.41 -32.69 N	90.76 4.72 -32.03 N	93.78 4.27 -43.10 N	142.61 10.81 -8.11 N	153.53 8.11 -55.15 N	116.22 7.93 -22.71 N	103.49 4.37 -55.10 N	93.76 7.53 -5.65 N	94.54 6.39 -19.83 N	93.18 6.12 -19.19 N
SISSONVILLE____ 23735	46.85 0.10 0.00 N	49.51 -0.01 0.00 N	55.42 -0.09 0.00 N	48.52 -0.06 0.00 N	54.94 -0.01 0.00 N	30.68 0.37 0.00 N	30.71 -0.45 0.00 N	43.28 -1.03 0.00 N	53.09 -1.44 0.00 N	84.42 -2.35 0.00 N	78.64 -2.39 0.00 N	87.52 -2.27 0.00 N	87.22 -1.05 0.00 N	80.43 -0.86 0.00 N	53.22 -0.60 0.00 N	53.26 -0.75 0.00 N	45.39 -1.03 0.00 N	120.03 -3.66 0.00 N	87.70 -2.57 0.00 N	82.81 -2.76 0.00 N	42.58 -1.44 0.00 N	79.29 -1.29 0.00 N	67.63 -0.68 0.00 N	67.76 -0.11 0.00 N
SITHE_IND_GS1 24169	44.93 -1.83 0.00 N	47.58 -1.95 0.00 N	53.28 -2.23 0.00 N	46.57 -2.00 0.00 N	52.73 -2.21 0.00 N	29.05 -1.26 0.00 N	29.99 -1.16 0.00 N	42.72 -1.59 0.00 N	52.69 -1.84 0.00 N	84.10 -2.67 0.00 N	78.66 -2.36 0.00 N	87.12 -2.67 0.00 N	85.68 -2.59 0.00 N	78.85 -2.45 0.00 N	52.11 -1.71 0.00 N	52.26 -1.76 0.00 N	45.07 -1.35 0.00 N	120.38 -3.31 0.00 N	87.71 -2.56 0.00 N	83.33 -2.51 -0.26 N	45.72 -1.36 -3.07 N	77.90 -2.68 0.00 N	65.90 -2.42 0.00 N	65.28 -2.60 0.00 N
SITHE_IND_GS2 24170	44.93 -1.83 0.00 N	47.58 -1.95 0.00 N	53.28 -2.23 0.00 N	46.57 -2.00 0.00 N	52.73 -2.21 0.00 N	29.05 -1.26 0.00 N	29.99 -1.16 0.00 N	42.72 -1.59 0.00 N	52.69 -1.84 0.00 N	84.10 -2.67 0.00 N	78.66 -2.36 0.00 N	87.12 -2.67 0.00 N	85.68 -2.59 0.00 N	78.85 -2.45 0.00 N	52.11 -1.71 0.00 N	52.26 -1.76 0.00 N	45.07 -1.35 0.00 N	120.38 -3.31 0.00 N	87.71 -2.56 0.00 N	83.33 -2.51 -0.26 N	45.72 -1.36 -3.07 N	77.90 -2.68 0.00 N	65.90 -2.42 0.00 N	65.28 -2.60 0.00 N
SITHE_IND_GS3 24171	44.93 -1.83 0.00 N	47.58 -1.95 0.00 N	53.28 -2.23 0.00 N	46.57 -2.00 0.00 N	52.73 -2.21 0.00 N	29.05 -1.26 0.00 N	29.99 -1.16 0.00 N	42.72 -1.59 0.00 N	52.69 -1.84 0.00 N	84.10 -2.67 0.00 N	78.66 -2.36 0.00 N	87.12 -2.67 0.00 N	85.68 -2.59 0.00 N	78.85 -2.45 0.00 N	52.11 -1.71 0.00 N	52.26 -1.76 0.00 N	45.07 -1.35 0.00 N	120.38 -3.31 0.00 N	87.71 -2.56 0.00 N	83.33 -2.51 -0.26 N	45.72 -1.36 -3.07 N	77.90 -2.68 0.00 N	65.90 -2.42 0.00 N	65.28 -2.60 0.00 N
SITHE_IND_GS4 24172	44.93 -1.83 0.00 N	47.58 -1.95 0.00 N	53.28 -2.23 0.00 N	46.57 -2.00 0.00 N	52.73 -2.21 0.00 N	29.05 -1.26 0.00 N	29.99 -1.16 0.00 N	42.72 -1.59 0.00 N	52.69 -1.84 0.00 N	84.10 -2.67 0.00 N	78.66 -2.36 0.00 N	87.12 -2.67 0.00 N	85.68 -2.59 0.00 N	78.85 -2.45 0.00 N	52.11 -1.71 0.00 N	52.26 -1.76 0.00 N	45.07 -1.35 0.00 N	120.38 -3.31 0.00 N	87.71 -2.56 0.00 N	83.33 -2.51 -0.26 N	45.72 -1.36 -3.07 N	77.90 -2.68 0.00 N	65.90 -2.42 0.00 N	65.28 -2.60 0.00 N
SITHE___BATAVIA 24024	41.79 -4.96 0.00 N	44.26 -5.26 0.00 N	49.28 -6.22 0.00 N	42.47 -5.83 0.28 N	48.62 -6.32 0.00 N	26.54 -3.77 0.00 N	27.72 -3.43 0.00 N	39.69 -5.11 -0.49 N	45.46 -5.85 3.22 N	37.76 -7.70 41.31 N	48.51 -6.26 26.26 N	47.42 -6.99 35.39 N	22.74 -6.50 59.04 N	25.80 -6.13 49.36 N	49.16 -4.66 0.00 N	48.92 -5.10 0.00 N	42.47 -3.94 0.00 N	114.90 -8.79 0.00 N	83.18 -7.09 0.00 N	78.84 -7.30 -0.57 N	46.65 -4.11 -6.74 N	72.65 -7.94 -0.01 N	61.43 -6.88 0.00 N	60.63 -7.25 0.00 N
SITHE___INDEPEND 23800	44.93 -1.83 0.00 N	47.58 -1.95 0.00 N	53.28 -2.23 0.00 N	46.57 -2.00 0.00 N	52.73 -2.21 0.00 N	29.05 -1.26 0.00 N	29.99 -1.16 0.00 N	42.72 -1.59 0.00 N	52.69 -1.84 0.00 N	84.10 -2.67 0.00 N	78.66 -2.36 0.00 N	87.12 -2.67 0.00 N	85.68 -2.59 0.00 N	78.85 -2.45 0.00 N	52.11 -1.71 0.00 N	52.26 -1.76 0.00 N	45.07 -1.35 0.00 N	120.38 -3.31 0.00 N	87.71 -2.56 0.00 N	83.33 -2.51 -0.26 N	45.72 -1.36 -3.07 N	77.90 -2.68 0.00 N	65.90 -2.42 0.00 N	65.28 -2.60 0.00 N
SITHE___MASSENA 23902	47.34 0.59 0.00 N	50.06 0.54 0.00 N	56.08 0.57 0.00 N	49.09 0.51 0.00 N	55.57 0.63 0.00 N	30.84 0.53 0.00 N	31.24 0.09 0.00 N	44.02 -0.29 0.00 N	53.96 -0.56 0.00 N	85.68 -1.08 0.00 N	79.79 -1.23 0.00 N	88.80 -0.99 0.00 N	87.87 -0.40 0.00 N	80.94 -0.35 0.00 N	53.57 -0.25 0.00 N	53.60 -0.42 0.00 N	45.63 -0.79 0.00 N	121.58 -2.11 0.00 N	88.83 -1.45 0.00 N	83.98 -1.59 0.00 N	43.17 -0.85 0.00 N	79.83 -0.75 0.00 N	68.18 -0.14 0.00 N	68.39 0.51 0.00 N
SITHE___OGDNSBRG 24021	48.02 1.27 0.00 N	50.71 1.18 0.00 N	56.77 1.26 0.00 N	49.69 1.12 0.00 N	56.29 1.35 0.00 N	31.32 1.01 0.00 N	31.64 0.49 0.00 N	44.58 0.27 0.00 N	54.70 0.17 0.00 N	86.90 0.13 0.00 N	80.91 -0.11 0.00 N	90.09 0.29 0.00 N	89.30 1.02 0.00 N	82.32 1.02 0.00 N	54.46 0.64 0.00 N	54.47 0.45 0.00 N	46.40 -0.01 0.00 N	123.57 -0.12 0.00 N	90.25 -0.02 0.00 N	85.23 -0.34 0.00 N	43.76 -0.25 0.00 N	81.07 0.49 0.00 N	69.18 0.87 0.00 N	69.40 1.52 0.00 N
SITHE___STERLING 23777	46.80 0.04 0.00 N	49.41 -0.12 0.00 N	55.29 -0.22 0.00 N	48.34 -0.24 0.00 N	54.74 -0.21 0.00 N	30.21 -0.10 0.00 N	31.26 0.11 0.00 N	44.67 0.36 0.00 N	55.20 0.68 0.00 N	88.13 1.36 0.00 N	82.40 1.37 0.00 N	91.30 1.51 0.00 N	89.62 1.35 0.00 N	82.52 1.22 0.00 N	54.51 0.69 0.00 N	54.72 0.70 0.00 N	47.28 0.86 0.00 N	126.55 2.86 0.00 N	92.18 1.91 0.00 N	87.37 1.69 -0.12 N	46.13 0.72 -1.40 N	81.51 0.92 0.00 N	68.75 0.43 0.00 N	67.99 0.12 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
SOUTH CAIRO__GT 23612	49.50 2.75 0.00 N	52.47 2.95 0.00 N	58.82 3.31 0.00 N	51.50 2.93 0.00 N	58.24 3.30 0.00 N	32.11 1.80 0.00 N	33.35 2.20 0.00 N	47.94 3.67 0.04 N	59.13 4.64 0.04 N	93.62 7.38 0.52 N	87.55 6.86 0.33 N	96.68 7.34 0.45 N	94.20 6.67 0.75 N	86.72 6.04 0.62 N	57.97 4.14 0.00 N	58.37 4.35 0.00 N	50.66 4.25 0.00 N	135.03 11.34 0.00 N	98.44 8.17 0.00 N	98.00 7.95 -4.48 N	101.02 4.11 -52.90 N	87.41 6.83 0.00 N	73.55 5.23 0.00 N	72.40 4.52 0.00 N		
SOUTH HAMPTN__IC 23720	82.16 4.28 -31.13 N	86.47 4.59 -32.36 N	87.35 5.10 -26.73 N	62.76 4.52 -9.67 N	83.38 5.05 -23.39 N	69.30 3.05 -35.94 N	89.29 3.42 -54.72 N	89.81 5.10 -40.40 N	90.36 5.99 -29.84 N	94.07 7.92 0.62 N	94.11 7.12 -5.97 N	96.36 7.10 0.53 N	94.13 6.73 0.88 N	92.26 7.27 -3.69 N	91.68 5.16 -32.69 N	91.52 5.48 -32.03 N	94.52 5.00 -43.10 N	144.42 12.61 -8.11 N	154.82 9.40 -55.15 N	117.44 9.15 -22.71 N	104.09 4.97 -55.10 N	94.74 8.51 -5.65 N	95.26 7.11 -19.83 N	93.75 6.68 -19.19 N		
SOUTHOLD__IC 23719	82.95 5.07 -31.13 N	87.24 5.35 -32.36 N	88.17 5.93 -26.73 N	63.46 5.22 -9.67 N	84.20 5.87 -23.39 N	69.78 3.53 -35.94 N	89.86 3.99 -54.72 N	90.68 5.97 -40.40 N	91.53 7.16 -29.84 N	96.01 9.86 0.62 N	95.95 8.95 -5.97 N	98.43 9.16 0.53 N	96.13 8.73 0.88 N	94.07 9.08 -3.69 N	92.86 6.35 -32.69 N	92.71 6.66 -32.03 N	95.66 6.15 -43.10 N	147.81 16.00 -8.11 N	157.30 11.88 -55.15 N	119.75 11.47 -22.71 N	105.22 6.10 -55.10 N	96.73 10.49 -5.65 N	96.78 8.63 -19.83 N	95.09 8.02 -19.19 N		
ST LAWRENCE____ 23600	46.96 0.21 0.00 N	49.67 0.15 0.00 N	55.65 0.14 0.00 N	48.72 0.15 0.00 N	55.13 0.19 0.00 N	30.55 0.24 0.00 N	31.00 -0.15 0.00 N	43.66 -0.65 0.00 N	53.54 -0.99 0.00 N	84.95 -1.81 0.00 N	79.11 -1.91 0.00 N	88.03 -1.77 0.00 N	87.02 -1.25 0.00 N	80.17 -1.13 0.00 N	53.07 -0.75 0.00 N	53.10 -0.92 0.00 N	45.17 -1.24 0.00 N	120.39 -3.30 0.00 N	88.02 -2.26 0.00 N	83.22 -2.35 0.00 N	42.79 -1.22 0.00 N	79.07 -1.51 0.00 N	67.56 -0.75 0.00 N	67.79 -0.09 0.00 N		
STATION 5_MISC_HYD 23604	40.26 -6.49 0.00 N	42.53 -6.99 0.00 N	47.46 -8.05 0.00 N	41.15 -7.13 0.30 N	47.25 -7.69 0.00 N	26.17 -4.14 0.00 N	27.51 -3.65 0.00 N	39.57 -5.00 -0.26 N	45.44 -5.64 3.44 N	34.92 -7.63 44.20 N	46.47 -6.46 28.10 N	44.66 -7.26 37.86 N	18.11 -6.99 63.17 N	22.00 -6.47 52.82 N	48.94 -4.88 0.00 N	49.00 -5.02 0.00 N	42.81 -3.61 0.00 N	115.79 -7.90 0.00 N	83.40 -6.87 0.00 N	78.75 -7.30 -0.48 N	45.58 -4.12 -5.69 N	72.15 -8.44 -0.01 N	60.55 -7.77 0.00 N	58.91 -8.96 0.00 N		
STURGEON_POOL_HYD 23609	48.98 2.23 0.00 N	51.90 2.38 0.00 N	58.15 2.64 0.00 N	50.99 2.42 0.00 N	57.64 2.69 0.00 N	31.88 1.57 0.00 N	33.14 1.98 0.00 N	47.49 3.22 0.05 N	58.56 4.08 0.04 N	92.59 6.40 0.57 N	86.46 5.80 0.36 N	95.12 5.81 0.49 N	92.80 5.34 0.81 N	85.65 5.03 0.68 N	57.34 3.51 0.00 N	57.62 3.61 0.00 N	49.83 3.42 0.00 N	132.90 9.21 0.00 N	97.09 6.82 0.00 N	96.59 6.91 -4.11 N	96.29 3.67 -48.61 N	86.71 6.13 0.00 N	72.88 4.56 0.00 N	71.75 3.87 0.00 N		
SYRACUSE__POWER 24017	45.68 -1.07 0.00 N	48.30 -1.22 0.00 N	54.09 -1.42 0.00 N	47.26 -1.31 0.00 N	53.51 -1.43 0.00 N	29.48 -0.84 0.00 N	30.56 -0.60 0.00 N	43.62 -0.69 0.00 N	53.91 -0.61 0.00 N	86.12 -0.64 0.00 N	80.56 -0.47 0.00 N	89.25 -0.54 0.00 N	87.66 -0.61 0.00 N	80.71 -0.58 0.00 N	53.26 -0.56 0.00 N	53.46 -0.56 0.00 N	46.22 -0.19 0.00 N	123.65 -0.04 0.00 N	89.99 -0.28 0.00 N	85.56 -0.39 -0.38 N	48.14 -0.34 -4.47 N	79.57 -1.01 0.00 N	67.12 -1.20 0.00 N	66.39 -1.49 0.00 N		
Stony__Brook 24151	81.69 3.81 -31.13 N	85.96 4.08 -32.36 N	86.80 4.56 -26.73 N	62.28 4.04 -9.67 N	82.83 4.50 -23.39 N	68.97 2.72 -35.94 N	88.95 3.08 -54.72 N	89.37 4.66 -40.40 N	89.89 5.52 -29.84 N	93.15 7.00 0.62 N	93.18 6.19 -5.97 N	95.25 5.99 0.53 N	93.15 5.76 0.88 N	91.50 6.52 -3.69 N	91.19 4.67 -32.69 N	91.04 4.99 -32.03 N	93.92 4.41 -43.10 N	142.29 10.49 -8.11 N	153.34 7.92 -55.15 N	116.06 7.77 -22.71 N	103.42 4.30 -55.10 N	93.60 7.37 -5.65 N	94.29 6.14 -19.83 N	92.88 5.81 -19.19 N		
UPPER HUDSON__HYD 24058	47.32 0.56 0.00 N	50.21 0.69 0.00 N	56.29 0.79 0.00 N	49.38 0.81 0.00 N	55.92 0.97 0.00 N	30.59 0.28 0.00 N	31.91 0.75 0.00 N	45.87 1.56 0.00 N	56.23 1.71 0.00 N	89.57 2.81 0.00 N	83.94 2.91 0.00 N	92.44 2.65 0.00 N	90.25 1.98 0.00 N	82.69 1.39 0.00 N	54.96 1.14 0.00 N	55.56 1.55 0.00 N	48.47 2.06 0.00 N	129.33 5.64 0.00 N	94.39 4.11 0.00 N	94.51 3.72 -5.22 N	107.46 1.78 -61.66 N	83.06 2.48 0.00 N	70.12 1.81 0.00 N	68.84 0.97 0.00 N		
UPPER RAQUET__HYD 24056	46.85 0.10 0.00 N	49.51 -0.01 0.00 N	55.42 -0.09 0.00 N	48.52 -0.06 0.00 N	54.94 -0.01 0.00 N	30.68 0.37 0.00 N	30.71 -0.45 0.00 N	43.28 -1.03 0.00 N	53.09 -1.44 0.00 N	84.42 -2.35 0.00 N	78.64 -2.39 0.00 N	87.52 -2.27 0.00 N	87.22 -1.05 0.00 N	80.43 -0.86 0.00 N	53.22 -0.60 0.00 N	53.26 -0.75 0.00 N	45.39 -1.03 0.00 N	120.03 -3.66 0.00 N	87.70 -2.57 0.00 N	82.81 -2.76 0.00 N	42.58 -1.44 0.00 N	79.29 -1.29 0.00 N	67.63 -0.68 0.00 N	67.76 -0.11 0.00 N		
VISCHER__FERRY HYD 24020	48.48 1.73 0.00 N	51.41 1.89 0.00 N	57.66 2.15 0.00 N	50.56 1.98 0.00 N	57.12 2.18 0.00 N	31.30 0.99 0.00 N	32.53 1.37 0.00 N	46.71 2.39 0.00 N	57.36 2.84 0.00 N	91.24 4.48 0.00 N	85.32 4.30 0.00 N	94.16 4.37 0.00 N	92.01 3.74 0.00 N	84.45 3.15 0.00 N	56.12 2.29 0.00 N	56.63 2.61 0.00 N	49.13 2.72 0.00 N	130.70 7.01 0.00 N	95.48 5.21 0.00 N	95.63 5.00 -5.06 N	106.41 2.57 -59.82 N	84.65 4.07 0.00 N	71.52 3.20 0.00 N	70.43 2.55 0.00 N		
WADING RIVER_IC_1 23522	81.75 3.87 -31.13 N	86.05 4.17 -32.36 N	86.89 4.64 -26.73 N	62.36 4.12 -9.67 N	82.92 4.59 -23.39 N	69.08 2.83 -35.94 N	88.96 3.08 -54.72 N	89.23 4.52 -40.40 N	89.47 5.11 -29.84 N	92.56 6.42 0.62 N	92.71 5.72 -5.97 N	94.77 5.51 0.53 N	92.61 5.22 0.88 N	90.88 5.89 -3.69 N	90.77 4.26 -32.69 N	90.62 4.57 -32.03 N	93.64 4.13 -43.10 N	142.12 10.32 -8.11 N	153.20 7.78 -55.15 N	115.93 7.64 -22.71 N	103.33 4.21 -55.10 N	93.50 6.18 -5.65 N	94.32 7.26 -19.83 N	92.98 5.91 -19.19 N		
WADING RIVER_IC_2 23547	81.75 3.87 -31.13 N	86.05 4.17 -32.36 N	86.89 4.64 -26.73 N	62.36 4.12 -9.67 N	82.92 4.59 -23.39 N	69.08 2.83 -35.94 N	88.96 3.08 -54.72 N	89.23 4.52 -40.40 N	89.47 5.11 -29.84 N	92.56 6.42 0.62 N	92.71 5.72 -5.97 N	94.77 5.51 0.53 N	92.61 5.22 0.88 N	90.88 5.89 -3.69 N	90.77 4.26 -32.69 N	90.62 4.57 -32.03 N	93.64 4.13 -43.10 N	142.12 10.32 -8.11 N	153.20 7.78 -55.15 N	115.93 7.64 -22.71 N	103.33 4.21 -55.10 N	93.50 6.18 -5.65 N	94.32 7.26 -19.83 N	92.98 5.91 -19.19 N		
WADING RIVER_IC_3	81.75	86.05	86.89	62.36	82.92	69.08	88.96	89.23	89.47	92.56	92.71	94.77	92.61	90.88	90.77	90.62	93.64	142.12	153.20	115.93	103.33	93.50	94.32	92.98		

23601	3.87 -31.13 N	4.17 -32.36 N	4.64 -26.73 N	4.12 -9.67 N	4.59 -23.39 N	2.83 -35.94 N	3.08 -54.72 N	4.52 -40.40 N	5.11 -29.84 N	6.42 0.62 N	5.72 -5.97 N	5.51 0.53 N	5.22 0.88 N	5.89 -3.69 N	4.26 -32.69 N	4.57 -32.03 N	4.13 -43.10 N	10.32 -8.11 N	7.78 -55.15 N	7.64 -22.71 N	4.21 -55.10 N	7.26 -5.65 N	6.18 -19.83 N	5.91 -19.19 N
WALDEN___HYDRO 24148	48.87 2.12 0.00 N	51.77 2.25 0.00 N	57.96 2.46 0.00 N	50.78 2.20 0.00 N	57.41 2.47 0.00 N	31.78 1.47 0.00 N	33.09 1.93 0.00 N	47.45 3.19 0.05 N	58.49 4.01 0.05 N	92.37 6.22 0.62 N	86.30 5.67 0.39 N	95.09 5.83 0.53 N	92.80 5.41 0.88 N	85.61 5.05 0.74 N	57.33 3.50 0.00 N	57.60 3.59 0.00 N	49.87 3.45 0.00 N	132.77 9.08 0.00 N	97.00 6.72 0.00 N	96.34 6.85 -3.92 N	94.00 3.65 -46.33 N	86.66 6.09 0.00 N	72.91 4.60 0.00 N	71.70 3.82 0.00 N
WARRENSBURG___ 23737	47.37 0.62 0.00 N	50.27 0.75 0.00 N	56.35 0.84 0.00 N	49.45 0.88 0.00 N	55.97 1.03 0.00 N	30.62 0.31 0.00 N	31.96 0.80 0.00 N	45.93 1.62 0.00 N	56.32 1.79 0.00 N	89.70 2.94 0.00 N	84.06 3.03 0.00 N	92.61 2.82 0.00 N	90.41 2.14 0.00 N	82.80 1.50 0.00 N	55.05 1.22 0.00 N	55.65 1.64 0.00 N	48.54 2.12 0.00 N	129.55 5.86 0.00 N	94.55 4.28 -5.22 N	94.64 3.85 -61.66 N	107.53 1.85 0.00 N	83.17 2.59 0.00 N	70.21 1.90 0.00 N	68.93 1.06 0.00 N
WATERSIDE___6 8 9 23538	49.34 2.58 0.00 N	52.17 2.65 0.00 N	58.35 2.84 0.00 N	51.10 2.53 0.00 N	57.80 2.86 0.00 N	32.06 1.75 0.00 N	33.40 2.25 0.00 N	48.00 3.74 0.05 N	67.42 4.73 -8.16 N	104.25 7.35 -10.13 N	111.50 6.52 -23.95 N	141.45 6.77 -44.89 N	141.49 6.24 -46.97 N	133.53 5.92 -46.32 N	87.26 4.21 -29.22 N	58.30 4.28 0.00 N	50.29 3.88 0.00 N	136.95 9.78 -3.48 N	203.87 7.21 -106.39 N	151.32 7.43 -58.33 N	141.33 4.00 -93.32 N	146.78 6.79 -59.41 N	123.75 5.16 -50.28 N	85.25 4.38 -12.99 N
WEST BABYLON___IC 23714	81.91 4.03 -31.13 N	86.16 4.27 -32.36 N	86.97 4.73 -26.73 N	62.42 4.18 -9.67 N	82.99 4.66 -23.39 N	69.06 2.81 -35.94 N	89.17 3.30 -54.72 N	89.85 5.14 -40.40 N	90.68 6.31 -29.84 N	94.98 8.83 0.62 N	95.02 8.03 -5.97 N	97.41 8.15 0.53 N	95.13 7.75 0.88 N	92.96 7.97 -3.69 N	92.06 5.54 -32.69 N	91.74 5.70 -32.03 N	94.65 5.15 -43.10 N	144.54 12.73 -8.11 N	154.98 9.56 -55.15 N	117.67 9.39 -22.71 N	104.24 5.12 -55.10 N	95.07 8.84 -5.65 N	95.27 7.12 -19.83 N	93.58 6.51 -19.19 N
WEST CANADA___HYD 24049	46.89 0.14 0.00 N	49.67 0.15 0.00 N	55.69 0.19 0.00 N	48.75 0.18 0.00 N	55.14 0.20 0.00 N	30.38 0.08 0.00 N	31.30 0.15 0.00 N	44.58 0.27 0.00 N	54.91 0.38 0.00 N	87.40 0.63 0.00 N	81.67 0.65 0.00 N	90.45 0.66 0.00 N	88.81 0.54 0.00 N	81.78 0.49 0.00 N	54.15 0.33 0.00 N	54.40 0.38 0.00 N	46.81 0.40 0.00 N	124.72 1.02 0.00 N	91.00 0.72 0.00 N	86.22 0.75 0.10 N	43.17 0.39 1.23 N	81.15 0.57 0.00 N	68.72 0.40 0.00 N	68.16 0.28 0.00 N
WESTERN_NY_WIND 24143	41.73 -5.02 0.00 N	44.18 -5.34 0.00 N	49.20 -6.31 0.00 N	42.37 -5.93 0.27 N	48.54 -6.40 0.00 N	26.49 -3.82 0.00 N	27.66 -3.49 0.00 N	39.62 -5.19 -0.51 N	45.37 -5.96 3.20 N	37.84 -7.86 41.07 N	48.52 -6.40 26.10 N	47.46 -7.16 35.18 N	22.92 -6.66 58.70 N	25.95 -6.27 49.08 N	49.06 -4.76 0.00 N	48.81 -5.21 0.00 N	42.37 -4.04 0.00 N	114.68 -9.01 0.00 N	83.05 -7.23 0.00 N	78.72 -7.44 -0.58 N	46.74 -4.20 -6.92 N	72.53 -8.06 -0.01 N	61.32 -7.00 0.00 N	60.53 -7.34 0.00 N
YORK___WARBASSE 23770	49.44 2.69 0.00 N	52.23 2.71 0.00 N	58.38 2.87 0.00 N	51.13 2.56 0.00 N	57.84 2.90 0.00 N	32.08 1.77 0.00 N	33.46 2.31 0.00 N	48.13 3.87 0.05 N	67.56 4.87 -8.16 N	104.63 7.74 -10.13 N	111.91 6.94 -23.95 N	141.83 7.15 -44.89 N	141.85 6.60 -46.97 N	133.86 6.24 -46.32 N	87.45 4.41 -29.22 N	58.45 4.44 0.00 N	50.44 4.02 0.00 N	137.33 10.16 -3.48 N	204.21 7.55 -106.39 N	256.11 7.82 -162.73 N	256.06 4.19 -207.87 N	156.60 7.09 -68.93 N	123.96 5.37 -50.28 N	85.51 4.65 -12.99 N