

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/03/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	55.31	56.55	38.92	34.38	40.43	80.22	61.62	59.93	53.30	69.50	61.33	73.70	54.72	48.71	47.94	60.32	39.94	45.04	57.55	43.58	41.34	36.03	48.37	54.69
24138	3.30	3.07	2.11	1.87	2.24	4.93	4.84	5.48	4.90	6.70	5.71	7.01	5.02	4.23	4.21	4.65	3.49	3.65	3.26	4.10	3.67	3.04	3.76	3.61
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	0.00	0.04
	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	55.33	56.58	38.93	34.38	40.44	80.22	61.63	59.94	53.32	69.50	61.34	73.70	54.72	48.72	47.95	60.32	39.93	45.04	57.55	43.58	41.35	36.05	48.40	54.70
24260	3.31	3.10	2.13	1.87	2.24	4.93	4.85	5.48	4.91	6.71	5.72	7.02	5.02	4.24	4.22	4.65	3.49	3.65	3.26	4.11	3.69	3.05	3.78	3.62
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	0.00	0.04
	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	55.33	56.58	38.93	34.38	40.44	80.22	61.63	59.94	53.32	69.50	61.34	73.70	54.72	48.72	47.95	60.32	39.93	45.04	57.55	43.58	41.35	36.05	48.40	54.70
24261	3.31	3.10	2.13	1.87	2.24	4.93	4.85	5.48	4.91	6.71	5.72	7.02	5.02	4.24	4.22	4.65	3.49	3.65	3.26	4.11	3.69	3.05	3.78	3.62
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	0.00	0.04
	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	55.12	56.29	38.97	34.28	40.11	79.06	60.60	58.81	52.85	67.73	60.72	71.92	53.44	47.53	46.98	61.70	39.25	46.41	64.26	42.64	40.44	35.23	47.22	53.68
24011	2.92	2.81	2.16	1.77	1.92	3.78	3.82	4.35	3.83	4.94	4.27	5.20	3.71	3.05	3.24	3.69	2.80	2.94	2.55	3.16	2.77	2.24	2.61	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	-3.52	0.00	0.00	0.00	0.00	-10.02	0.00	-8.90	-31.69	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	55.12	56.29	38.97	34.28	40.11	79.06	60.60	58.81	52.85	67.73	60.72	71.92	53.44	47.53	46.98	61.70	39.25	46.41	64.26	42.64	40.44	35.23	47.22	53.68
23798	2.92	2.81	2.16	1.77	1.92	3.78	3.82	4.35	3.83	4.94	4.27	5.20	3.71	3.05	3.24	3.69	2.80	2.94	2.55	3.16	2.77	2.24	2.61	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	-3.52	0.00	0.00	0.00	0.00	-10.02	0.00	-8.90	-31.69	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	55.12	56.29	38.97	34.28	40.11	79.06	60.60	58.81	52.85	67.73	60.72	71.92	53.44	47.53	46.98	61.70	39.25	46.41	64.26	42.64	40.44	35.23	47.22	53.68
24028	2.92	2.81	2.16	1.77	1.92	3.78	3.82	4.35	3.83	4.94	4.27	5.20	3.71	3.05	3.24	3.69	2.80	2.94	2.55	3.16	2.77	2.24	2.61	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	-3.52	0.00	0.00	0.00	0.00	-10.02	0.00	-8.90	-31.69	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	54.41	55.67	38.50	34.06	39.93	78.35	59.46	57.51	51.68	66.55	59.63	70.67	52.61	46.82	46.35	60.78	38.73	45.59	62.91	42.00	39.90	34.84	46.81	53.21
23527	2.21	2.19	1.69	1.55	1.73	3.06	2.68	3.06	2.73	3.76	3.28	3.96	2.88	2.34	2.61	3.04	2.28	2.36	2.05	2.53	2.23	1.84	2.20	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	0.00	-3.42	0.00	0.00	0.00	0.00	-9.75	0.00	-8.66	-30.84	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	54.48	55.78	38.46	34.03	39.95	78.66	59.62	57.56	51.68	66.55	59.55	70.61	52.53	46.81	46.16	60.46	38.44	45.32	62.66	41.80	39.76	34.78	46.82	53.28
24190	2.29	2.30	1.65	1.52	1.76	3.38	2.83	3.11	2.74	3.76	3.21	3.90	2.80	2.33	2.42	2.73	2.00	2.10	1.85	2.32	2.10	1.78	2.20	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	-3.42	0.00	0.00	0.00	0.00	-9.73	0.00	-8.64	-30.80	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	54.48	55.78	38.46	34.03	39.95	78.66	59.62	57.56	51.68	66.55	59.55	70.61	52.53	46.81	46.16	60.46	38.44	45.32	62.66	41.80	39.76	34.78	46.82	53.28
23571	2.29	2.30	1.65	1.52	1.76	3.38	2.83	3.11	2.74	3.76	3.21	3.90	2.80	2.33	2.42	2.73	2.00	2.10	1.85	2.32	2.10	1.78	2.20	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	-3.42	0.00	0.00	0.00	0.00	-9.73	0.00	-8.64	-30.80	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	54.48	55.78	38.46	34.03	39.95	78.66	59.62	57.56	51.68	66.55	59.55	70.61	52.53	46.81	46.16	60.46	38.44	45.32	62.66	41.80	39.76	34.78	46.82	53.28
23572	2.29	2.30	1.65	1.52	1.76	3.38	2.83	3.11	2.74	3.76	3.21	3.90	2.80	2.33	2.42	2.73	2.00	2.10	1.85	2.32	2.10	1.78	2.20	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	-3.42	0.00	0.00	0.00	0.00	-9.73	0.00	-8.64	-30.80	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	54.48	55.78	38.46	34.03	39.95	78.66	59.62	57.56	51.68	66.55	59.55	70.61	52.53	46.81	46.16	60.46	38.44	45.32	62.66	41.80	39.76	34.78	46.82	53.28

23573	2.29 0.00 N	2.30 0.00 N	1.65 0.00 N	1.52 0.00 N	1.76 0.00 N	3.38 0.00 N	2.83 0.00 N	3.11 0.00 N	2.74 -2.55 N	3.76 0.00 N	3.21 -3.42 N	3.90 0.00 N	2.80 0.00 N	2.33 0.00 N	2.42 0.00 N	2.73 -9.73 N	2.00 0.00 N	2.10 -8.64 N	1.85 -30.80 N	2.32 0.00 N	2.10 0.00 N	1.78 0.00 N	2.20 0.00 N	2.17 0.00 N
ALBANY____4 23574	54.48 2.29 0.00 N	55.78 2.30 0.00 N	38.46 1.65 0.00 N	34.03 1.52 0.00 N	39.95 1.76 0.00 N	78.66 3.38 0.00 N	59.62 2.83 0.00 N	57.56 3.11 0.00 N	51.68 2.74 -2.55 N	66.55 3.76 0.00 N	59.55 3.21 -3.42 N	70.61 3.90 0.00 N	52.53 2.80 0.00 N	46.81 2.33 0.00 N	46.16 2.42 0.00 N	60.46 2.73 -9.73 N	38.44 2.00 0.00 N	45.32 2.10 -8.64 N	62.66 1.85 -30.80 N	41.80 2.32 0.00 N	39.76 2.10 0.00 N	34.78 1.78 0.00 N	46.82 2.20 0.00 N	53.28 2.17 0.00 N
ALCOA_RYNLDS____DRP 24188	52.36 0.16 0.00 N	53.51 0.03 0.00 N	36.82 0.01 0.00 N	32.46 -0.05 0.00 N	38.10 -0.09 0.00 N	75.23 -0.05 0.00 N	56.34 -0.44 0.00 N	53.48 -0.98 0.00 N	45.31 -1.08 0.00 N	61.45 -1.34 0.00 N	51.72 -1.21 0.00 N	65.39 -1.32 0.00 N	48.87 -0.86 0.00 N	43.86 -0.62 0.00 N	43.09 -0.64 0.00 N	47.21 -0.78 0.00 N	35.76 -0.69 0.00 N	33.67 -0.91 0.00 N	29.18 -0.83 0.00 N	38.53 -0.95 0.00 N	37.04 -0.63 0.00 N	32.49 -0.51 0.00 N	44.27 -0.35 0.00 N	51.20 0.08 0.00 N
ALLEGHENY____COGEN 23514	34.17 -3.41 14.61 N	50.42 -3.07 0.00 N	34.54 -2.27 0.00 N	30.40 -2.11 0.00 N	35.87 -2.32 0.00 N	71.62 -3.67 0.00 N	54.39 -2.39 0.00 N	52.63 -1.83 0.00 N	45.37 -1.37 -0.34 N	60.63 -2.16 0.00 N	51.23 -2.15 -0.46 N	62.20 -3.11 1.40 N	47.59 -2.26 -0.12 N	42.66 -1.82 0.00 N	41.84 -1.90 0.00 N	47.19 -2.11 -1.30 N	35.11 -1.34 0.00 N	34.94 -0.78 -1.15 N	33.39 -0.72 -4.11 N	38.30 -1.18 0.00 N	36.20 -1.46 0.00 N	31.61 -1.39 0.00 N	42.50 -2.12 0.00 N	44.97 -3.11 3.04 N
AMERICAN_REF_FUEL 24010	32.44 -7.10 12.66 N	46.87 -6.61 0.00 N	32.16 -4.65 0.00 N	28.15 -4.36 0.00 N	33.15 -5.05 0.00 N	66.03 -9.25 0.00 N	49.27 -7.52 0.00 N	47.27 -7.19 0.00 N	40.81 -5.88 -0.30 N	53.90 -8.89 0.00 N	45.83 -7.50 -0.40 N	54.84 -9.98 1.90 N	40.32 -7.07 2.34 N	38.62 -5.86 0.00 N	37.73 -6.01 0.00 N	42.53 -6.61 -1.14 N	31.88 -4.56 0.00 N	31.72 -3.87 -1.01 N	30.18 -3.45 -3.62 N	34.74 -4.73 0.00 N	32.91 -4.76 0.00 N	28.70 -4.30 0.00 N	38.86 -5.76 0.00 N	41.49 -6.99 2.63 N
ARTHUR_KILL_GT_1 23520	55.31 3.29 0.18 N	56.63 3.15 0.00 N	38.74 1.94 0.00 N	34.18 1.67 0.00 N	40.20 2.02 0.00 N	79.69 4.41 0.00 N	61.38 4.59 0.00 N	59.77 5.32 0.00 N	53.34 4.93 -2.01 N	69.22 6.42 0.00 N	60.92 5.30 -2.70 N	73.56 6.87 0.03 N	54.70 5.00 0.03 N	48.68 4.20 0.00 N	47.91 4.18 0.00 N	60.27 4.60 -7.67 N	39.89 3.44 0.00 N	45.00 3.61 -6.82 N	57.51 3.21 -24.28 N	43.54 4.07 0.00 N	41.17 3.50 0.00 N	35.86 2.86 0.00 N	48.12 3.50 0.00 N	54.29 3.21 0.04 N
ARTHUR_KILL_2 23512	55.31 3.29 0.18 N	56.63 3.15 0.00 N	38.74 1.94 0.00 N	34.18 1.67 0.00 N	40.20 2.02 0.00 N	79.69 4.41 0.00 N	61.38 4.59 0.00 N	59.77 5.32 0.00 N	53.34 4.93 -2.01 N	69.22 6.42 0.00 N	60.92 5.30 -2.70 N	73.56 6.87 0.03 N	54.70 5.00 0.03 N	48.68 4.20 0.00 N	47.91 4.18 0.00 N	60.26 4.59 -7.67 N	39.89 3.44 0.00 N	44.99 3.60 -6.82 N	57.51 3.21 -24.28 N	43.53 4.06 0.00 N	41.17 3.50 0.00 N	35.86 2.86 0.00 N	48.12 3.50 0.00 N	54.29 3.21 0.04 N
ARTHUR_KILL_3 23513	55.08 3.06 0.18 N	56.28 2.80 0.00 N	38.75 1.94 0.00 N	34.21 1.70 0.00 N	40.24 2.04 0.00 N	79.90 4.62 0.00 N	61.42 4.63 0.00 N	59.69 5.23 0.00 N	53.06 4.66 -2.01 N	69.20 6.41 0.00 N	61.12 5.50 -2.70 N	73.44 6.76 0.03 N	54.52 4.82 0.03 N	48.52 4.03 0.00 N	47.74 4.01 0.00 N	60.11 4.45 -7.67 N	39.78 3.33 0.00 N	44.90 3.50 -6.82 N	57.43 3.14 -24.28 N	43.43 3.96 0.00 N	41.20 3.53 0.00 N	35.91 2.91 0.00 N	48.23 3.62 0.00 N	54.54 3.46 0.04 N
ASHOKAN____ 23654	55.69 3.66 0.16 N	57.01 3.53 0.00 N	39.24 2.43 0.00 N	34.74 2.22 0.00 N	40.83 2.63 0.00 N	80.72 5.43 0.00 N	61.62 4.84 0.00 N	59.82 5.37 0.00 N	53.36 4.80 -2.17 N	69.42 6.63 0.00 N	61.34 5.50 -2.91 N	73.45 6.76 0.03 N	54.54 4.85 0.03 N	48.60 4.12 0.00 N	47.87 4.14 0.00 N	60.89 4.60 -8.29 N	39.91 3.46 0.00 N	45.51 3.57 -7.37 N	59.47 3.22 -26.25 N	43.56 4.09 0.00 N	41.40 3.74 0.00 N	36.11 3.11 0.00 N	48.48 3.86 0.00 N	54.89 3.81 0.03 N
ASTORIA_EAST_ENERGY_CC1 323581	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_EAST_ENERGY_CC2 323582	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT2_1 24094	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT2_2 24095	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT2_3 24096	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N

ASTORIA_GT2_4 24097	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT3_1 24098	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT3_2 24099	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT3_3 24100	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT3_4 24101	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT4_1 24102	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT4_2 24103	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT4_3 24104	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT4_4 24105	55.57 3.55 0.18 N	56.79 3.31 0.00 N	39.12 2.31 0.00 N	34.48 1.97 0.00 N	40.57 2.37 0.00 N	79.96 4.68 0.00 N	61.79 5.00 0.00 N	60.18 5.72 0.00 N	53.58 5.18 -2.01 N	69.70 6.90 0.00 N	61.46 5.84 -2.70 N	73.74 7.05 0.03 N	54.89 5.19 0.03 N	48.88 4.40 0.00 N	48.09 4.36 0.00 N	60.32 4.65 -7.67 N	40.01 3.56 0.00 N	45.08 3.69 -6.82 N	57.55 3.26 -24.28 N	43.74 4.26 0.00 N	41.51 3.84 0.00 N	36.18 3.18 0.00 N	498.85 4.03 -450.20 N	59.17 3.75 -4.29 N
ASTORIA_GT_1 23523	55.35 3.33 0.18 N	56.59 3.11 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.43 2.24 0.00 N	79.95 4.67 0.00 N	61.56 4.77 0.00 N	59.90 5.45 0.00 N	53.40 4.99 -2.01 N	69.51 6.71 0.00 N	61.35 5.73 -2.70 N	73.64 6.96 0.03 N	54.76 5.06 0.03 N	48.73 4.25 0.00 N	47.95 4.21 0.00 N	60.24 4.57 -7.67 N	39.85 3.40 0.00 N	44.93 3.54 -6.82 N	57.45 3.16 -24.28 N	43.53 4.06 0.00 N	41.34 3.68 0.00 N	36.06 3.06 0.00 N	48.44 3.83 0.00 N	54.68 3.60 0.04 N
ASTORIA_GT_10 24110	55.35 3.33 0.18 N	56.59 3.11 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.43 2.24 0.00 N	79.95 4.67 0.00 N	61.56 4.77 0.00 N	59.90 5.45 0.00 N	53.40 4.99 -2.01 N	69.51 6.71 0.00 N	61.35 5.73 -2.70 N	73.64 6.96 0.03 N	54.76 5.06 0.03 N	48.73 4.25 0.00 N	47.95 4.21 0.00 N	60.24 4.57 -7.67 N	39.85 3.40 0.00 N	44.93 3.54 -6.82 N	57.45 3.16 -24.28 N	43.53 4.06 0.00 N	41.34 3.68 0.00 N	36.06 3.06 0.00 N	48.44 3.83 0.00 N	54.68 3.60 0.04 N
ASTORIA_GT_11 24225	55.35 3.33 0.18 N	56.59 3.11 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.43 2.24 0.00 N	79.95 4.67 0.00 N	61.56 4.77 0.00 N	59.90 5.45 0.00 N	53.40 4.99 -2.01 N	69.51 6.71 0.00 N	61.35 5.73 -2.70 N	73.64 6.96 0.03 N	54.76 5.06 0.03 N	48.73 4.25 0.00 N	47.95 4.21 0.00 N	60.24 4.57 -7.67 N	39.85 3.40 0.00 N	44.93 3.54 -6.82 N	57.45 3.16 -24.28 N	43.53 4.06 0.00 N	41.34 3.68 0.00 N	36.06 3.06 0.00 N	48.44 3.83 0.00 N	54.68 3.60 0.04 N
ASTORIA_GT_12 24226	55.35 3.33 0.18 N	56.59 3.11 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.43 2.24 0.00 N	79.95 4.67 0.00 N	61.56 4.77 0.00 N	59.90 5.45 0.00 N	53.40 4.99 -2.01 N	69.51 6.71 0.00 N	61.35 5.73 -2.70 N	73.64 6.96 0.03 N	54.76 5.06 0.03 N	48.73 4.25 0.00 N	47.95 4.21 0.00 N	60.24 4.57 -7.67 N	39.85 3.40 0.00 N	44.93 3.54 -6.82 N	57.45 3.16 -24.28 N	43.53 4.06 0.00 N	41.34 3.68 0.00 N	36.06 3.06 0.00 N	48.44 3.83 0.00 N	54.68 3.60 0.04 N
ASTORIA_GT_13 24227	55.35 3.33 0.18 N	56.59 3.11 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.43 2.24 0.00 N	79.95 4.67 0.00 N	61.56 4.77 0.00 N	59.90 5.45 0.00 N	53.40 4.99 -2.01 N	69.51 6.71 0.00 N	61.35 5.73 -2.70 N	73.64 6.96 0.03 N	54.76 5.06 0.03 N	48.73 4.25 0.00 N	47.95 4.21 0.00 N	60.24 4.57 -7.67 N	39.85 3.40 0.00 N	44.93 3.54 -6.82 N	57.45 3.16 -24.28 N	43.53 4.06 0.00 N	41.34 3.68 0.00 N	36.06 3.06 0.00 N	48.44 3.83 0.00 N	54.68 3.60 0.04 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	55.57	56.79	39.12	34.48	40.57	79.96	61.79	60.18	53.58	69.70	61.46	73.74	54.89	48.88	48.09	60.32	40.01	45.08	57.55	43.74	41.51	36.18	498.85	59.17	
24106	3.55	3.31	2.31	1.97	2.37	4.68	5.00	5.72	5.18	6.90	5.84	7.05	5.19	4.40	4.36	4.65	3.56	3.69	3.26	4.26	3.84	3.18	4.03	3.75	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	-450.20	-4.29	
	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_7	55.57	56.79	39.12	34.48	40.57	79.96	61.79	60.18	53.58	69.70	61.46	73.74	54.89	48.88	48.09	60.32	40.01	45.08	57.55	43.74	41.51	36.18	498.85	59.17	
24107	3.55	3.31	2.31	1.97	2.37	4.68	5.00	5.72	5.18	6.90	5.84	7.05	5.19	4.40	4.36	4.65	3.56	3.69	3.26	4.26	3.84	3.18	4.03	3.75	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	-450.20	-4.29	
	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	55.57	56.79	39.12	34.48	40.57	79.96	61.79	60.18	53.58	69.70	61.46	73.74	54.89	48.88	48.09	60.32	40.01	45.08	57.55	43.74	41.51	36.18	498.85	59.17	
24108	3.55	3.31	2.31	1.97	2.37	4.68	5.00	5.72	5.18	6.90	5.84	7.05	5.19	4.40	4.36	4.65	3.56	3.69	3.26	4.26	3.84	3.18	4.03	3.75	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	-450.20	-4.29	
	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___2	55.57	56.79	39.12	34.48	40.57	79.96	61.79	60.18	53.58	69.70	61.46	73.74	54.89	48.88	48.09	60.32	40.01	45.08	57.55	43.74	41.51	36.18	498.85	59.17	
24149	3.55	3.31	2.31	1.97	2.37	4.68	5.00	5.72	5.18	6.90	5.84	7.05	5.19	4.40	4.36	4.65	3.56	3.69	3.26	4.26	3.84	3.18	4.03	3.75	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	-450.20	-4.29	
	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___3	55.35	56.59	38.95	34.37	40.43	79.95	61.56	59.90	53.40	69.51	61.35	73.64	54.76	48.73	47.95	60.24	39.85	44.93	57.45	43.53	41.34	36.06	48.44	54.68	
23516	3.33	3.11	2.14	1.86	2.24	4.67	4.77	5.45	4.99	6.71	5.73	6.96	5.06	4.25	4.21	4.57	3.40	3.54	3.16	4.06	3.68	3.06	3.83	3.60	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	0.00	0.04	
	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___4	55.57	56.78	39.12	34.48	40.57	79.96	61.79	60.18	53.58	69.70	61.46	73.74	54.89	48.88	48.09	60.32	40.01	45.07	57.55	43.74	41.51	36.18	498.85	59.16	
23517	3.55	3.30	2.31	1.97	2.37	4.68	5.00	5.72	5.18	6.90	5.84	7.05	5.19	4.39	4.36	4.65	3.56	3.68	3.26	4.26	3.84	3.18	4.03	3.75	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	-450.20	-4.29	
	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___5	55.35	56.59	38.95	34.37	40.43	79.95	61.56	59.90	53.39	69.51	61.35	73.64	54.76	48.73	47.95	60.24	39.85	44.93	57.44	43.53	41.34	36.06	48.44	54.68	
23518	3.33	3.11	2.14	1.86	2.24	4.67	4.77	5.44	4.98	6.71	5.73	6.95	5.06	4.25	4.21	4.57	3.40	3.54	3.15	4.05	3.68	3.06	3.83	3.60	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	0.00	0.04	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	54.17	55.61	38.31	33.90	39.82	78.48	59.53	57.47	51.30	66.46	59.01	70.45	52.39	46.70	46.00	59.00	38.28	44.02	58.54	41.66	39.69	34.78	46.83	53.21	
23668	2.15	2.13	1.50	1.39	1.63	3.19	2.75	3.02	2.69	3.67	3.10	3.77	2.69	2.22	2.27	2.53	1.83	1.91	1.71	2.19	2.03	1.78	2.22	2.13	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	0.00	-2.98	0.03	0.03	0.00	0.00	-8.48	0.00	-7.53	-26.83	0.00	0.00	0.00	0.00	0.04	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	54.17	55.61	38.31	33.90	39.82	78.48	59.53	57.47	51.30	66.46	59.01	70.45	52.39	46.70	46.00	59.00	38.28	44.02	58.54	41.66	39.69	34.78	46.83	53.21	
23670	2.15	2.13	1.50	1.39	1.63	3.19	2.75	3.02	2.69	3.67	3.10	3.77	2.69	2.22	2.27	2.53	1.83	1.91	1.71	2.19	2.03	1.78	2.22	2.13	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	0.00	-2.98	0.03	0.03	0.00	0.00	-8.48	0.00	-7.53	-26.83	0.00	0.00	0.00	0.00	0.04	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	54.17	55.61	38.31	33.90	39.82	78.48	59.53	57.47	51.30	66.46	59.01	70.45	52.39	46.70	46.00	59.00	38.28	44.02	58.54	41.66	39.69	34.78	46.83	53.21	
23677	2.15	2.13	1.50	1.39	1.63	3.19	2.75	3.02	2.69	3.67	3.10	3.77	2.69	2.22	2.27	2.53	1.83	1.91	1.71	2.19	2.03	1.78	2.22	2.13	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	0.00	-2.98	0.03	0.03	0.00	0.00	-8.48	0.00	-7.53	-26.83	0.00	0.00	0.00	0.00	0.04	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	120.92	57.61	39.60	34.98	41.13	117.27	85.74	86.45	87.51	88.65	87.51	87.15	89.42	89.03	88.88	94.61	97.84	83.32	82.53	123.02	89.22	88.23	85.78	76.99	
23704	4.33	4.13	2.79	2.47	2.93	6.23	5.81	6.56	5.77	7.73	6.59	7.91	5.86	5.02	5.01	5.46	4.17	4.17	3.67	4.74	4.30	3.57	4.59	4.39	
	-64.39	0.00	0.00	0.00	0.00	-35.76	-23.14	-25.44	-35.35	-18.13	-28.00	-12.53	-33.83	-39.53	-40.13	-41.16	-57.22	-44.57	-48.84	-78.81	-47.26	-51.66	-36.58	-21.48	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	120.92	57.61	39.60	34.98	41.13	117.27	85.74	86.45	87.51	88.65	87.51	87.15	89.42	89.03	88.88	94.61	97.84	83.32	82.53	123.02	89.22	88.23	85.78	76.99	
23701	4.33	4.13	2.79	2.47	2.93	6.23	5.81	6.56	5.77	7.73	6.59	7.91	5.86	5.02	5.01	5.46	4.17	4.17	3.67	4.74	4.30	3.57	4.59	4.39	
	-64.39	0.00	0.00	0.00	0.00	-35.76	-23.14	-25.44	-35.35	-18.13	-28.00	-12.53	-33.83	-39.53	-40.13	-41.16	-57.22	-44.57	-48.84	-78.81	-47.26	-51.66	-36.58	-21.48	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	120.92	57.61	39.60	34.98	41.13	117.27	85.74	86.45	87.51	88.65	87.51	87.15	89.42	89.03	88.88	94.61	97.84	83.32	82.53	123.02	89.22	88.23	85.78	76.99	
23702																									

23703	4.33 -64.39 N	4.13 0.00 N	2.79 0.00 N	2.47 0.00 N	2.93 0.00 N	6.23 -35.76 N	5.81 -23.14 N	6.56 -25.44 N	5.77 -35.35 N	7.73 -18.13 N	6.59 -28.00 N	7.91 -12.53 N	5.86 -33.83 N	5.02 -39.53 N	5.01 -40.13 N	5.46 -41.16 N	4.17 -57.22 N	4.17 -44.57 N	3.67 -48.84 N	4.74 -78.81 N	4.30 -47.26 N	3.57 -51.66 N	4.59 -36.58 N	4.39 -21.48 N
BARRETT_IC_2 23705	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BARRETT_IC_3 23706	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BARRETT_IC_4 23707	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BARRETT_IC_5 23708	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BARRETT_IC_6 23709	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BARRETT_IC_7 23710	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BARRETT_IC_8 23711	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BARRETT_IC_9 23700	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BARRETT___1 23545	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BARRETT___2 23546	120.92 4.33 -64.39 N	57.61 4.13 0.00 N	39.60 2.79 0.00 N	34.98 2.47 0.00 N	41.13 2.93 0.00 N	117.27 6.23 -35.76 N	85.74 5.81 -23.14 N	86.45 6.56 -25.44 N	87.51 5.77 -35.35 N	88.65 7.73 -18.13 N	87.51 6.59 -28.00 N	87.15 7.91 -12.53 N	89.42 5.86 -33.83 N	89.03 5.02 -39.53 N	88.88 5.01 -40.13 N	94.61 5.46 -41.16 N	97.84 4.17 -57.22 N	83.32 4.17 -44.57 N	82.53 3.67 -48.84 N	123.02 4.74 -78.81 N	89.22 4.30 -47.26 N	88.23 3.57 -51.66 N	85.78 4.59 -36.58 N	76.99 4.39 -21.48 N
BEAVER RIVER___HYD 24048	50.03 -2.17 0.00 N	51.13 -2.35 0.00 N	35.15 -1.66 0.00 N	31.01 -1.50 0.00 N	36.48 -1.71 0.00 N	72.34 -2.95 0.00 N	54.94 -1.84 0.00 N	52.88 -1.58 0.00 N	45.07 -1.32 0.00 N	61.10 -1.70 0.00 N	51.33 -1.60 0.00 N	64.70 -2.01 0.00 N	48.17 -1.56 0.00 N	43.09 -1.39 0.00 N	42.27 -1.46 0.00 N	46.34 -1.65 0.00 N	35.23 -1.22 0.00 N	33.52 -1.05 0.00 N	29.11 -0.90 0.00 N	38.22 -1.25 0.00 N	36.40 -1.26 0.00 N	31.80 -1.20 0.00 N	42.88 -1.74 0.00 N	49.05 -2.06 0.00 N
BEEBEE_GT_13 23619	33.93 -3.76 14.51 N	49.62 -3.86 0.00 N	34.06 -2.75 0.00 N	29.96 -2.55 0.00 N	35.35 -2.84 0.00 N	70.84 -4.44 0.00 N	53.82 -2.96 0.00 N	52.12 -2.33 0.00 N	44.94 -1.69 -0.23 N	60.02 -2.77 0.00 N	50.78 -2.46 -0.31 N	61.63 -3.71 1.37 N	47.46 -2.47 -0.20 N	42.56 -1.92 0.00 N	41.63 -2.11 0.00 N	46.73 -2.15 -0.89 N	35.14 -1.30 0.00 N	34.52 -0.85 -0.79 N	32.12 -0.70 -2.81 N	38.26 -1.21 0.00 N	36.28 -1.39 0.00 N	31.58 -1.42 0.00 N	42.34 -2.27 0.00 N	44.59 -3.51 3.02 N
BETHLEHEM___GRP 23843	54.48 2.29 0.00 N	55.78 2.30 0.00 N	38.46 1.65 0.00 N	34.03 1.52 0.00 N	39.95 1.76 0.00 N	78.66 3.38 0.00 N	59.62 2.83 0.00 N	57.56 3.11 0.00 N	51.68 2.74 -2.55 N	66.55 3.76 0.00 N	59.55 3.21 -3.42 N	70.61 3.90 0.00 N	52.53 2.80 0.00 N	46.81 2.33 0.00 N	46.16 2.42 0.00 N	60.46 2.73 -9.73 N	38.44 2.00 0.00 N	45.32 2.10 -8.64 N	62.66 1.85 -30.80 N	41.80 2.32 0.00 N	39.76 2.10 0.00 N	34.78 1.78 0.00 N	46.82 2.20 0.00 N	53.28 2.17 0.00 N

BETHLEHEM___GS1 323560	54.48 2.29 0.00 N	55.78 2.30 0.00 N	38.46 1.65 0.00 N	34.03 1.52 0.00 N	39.95 1.76 0.00 N	78.66 3.38 0.00 N	59.62 2.83 0.00 N	57.56 3.11 0.00 N	51.68 2.74 -2.55 N	66.55 3.76 0.00 N	59.55 3.21 -3.42 N	70.61 3.90 0.00 N	52.53 2.80 0.00 N	46.81 2.33 0.00 N	46.16 2.42 0.00 N	60.46 2.73 -9.73 N	38.44 2.00 0.00 N	45.32 2.10 -8.64 N	62.66 1.85 -30.80 N	41.80 2.32 0.00 N	39.76 2.10 0.00 N	34.78 1.78 0.00 N	46.82 2.20 0.00 N	53.28 2.17 0.00 N
BETHLEHEM___GS2 323561	54.48 2.29 0.00 N	55.78 2.30 0.00 N	38.46 1.65 0.00 N	34.03 1.52 0.00 N	39.95 1.76 0.00 N	78.66 3.38 0.00 N	59.62 2.83 0.00 N	57.56 3.11 0.00 N	51.68 2.74 -2.55 N	66.55 3.76 0.00 N	59.55 3.21 -3.42 N	70.61 3.90 0.00 N	52.53 2.80 0.00 N	46.81 2.33 0.00 N	46.16 2.42 0.00 N	60.46 2.73 -9.73 N	38.44 2.00 0.00 N	45.32 2.10 -8.64 N	62.66 1.85 -30.80 N	41.80 2.32 0.00 N	39.76 2.10 0.00 N	34.78 1.78 0.00 N	46.82 2.20 0.00 N	53.28 2.17 0.00 N
BETHLEHEM___GS3 323562	54.48 2.29 0.00 N	55.78 2.30 0.00 N	38.46 1.65 0.00 N	34.03 1.52 0.00 N	39.95 1.76 0.00 N	78.66 3.38 0.00 N	59.62 2.83 0.00 N	57.56 3.11 0.00 N	51.68 2.74 -2.55 N	66.55 3.76 0.00 N	59.55 3.21 -3.42 N	70.61 3.90 0.00 N	52.53 2.80 0.00 N	46.81 2.33 0.00 N	46.16 2.42 0.00 N	60.46 2.73 -9.73 N	38.44 2.00 0.00 N	45.32 2.10 -8.64 N	62.66 1.85 -30.80 N	41.80 2.32 0.00 N	39.76 2.10 0.00 N	34.78 1.78 0.00 N	46.82 2.20 0.00 N	53.28 2.17 0.00 N
BETHLEHEM___STEEL 23779	33.60 -6.67 11.93 N	47.35 -6.14 0.00 N	32.43 -4.37 0.00 N	28.45 -4.06 0.00 N	33.55 -4.64 0.00 N	66.87 -8.41 0.00 N	50.23 -6.56 0.00 N	48.35 -6.11 0.00 N	41.77 -4.94 -0.33 N	55.36 -7.43 0.00 N	47.07 -6.30 -0.45 N	56.54 -8.39 1.78 N	41.47 -6.07 2.19 N	39.41 -5.08 0.00 N	38.57 -5.16 0.00 N	43.54 -5.71 -1.26 N	32.41 -4.03 0.00 N	32.37 -3.30 -1.10 N	31.06 -2.90 -3.96 N	35.45 -4.03 0.00 N	33.46 -4.20 0.00 N	29.23 -3.77 0.00 N	39.48 -5.13 0.00 N	42.22 -6.41 2.48 N
BETHPAGE_CC_5 323564	121.17 4.58 -64.39 N	57.85 4.37 0.00 N	39.76 2.95 0.00 N	35.11 2.60 0.00 N	41.30 3.10 0.00 N	117.72 6.68 -35.76 N	85.92 5.99 -23.14 N	86.57 6.68 -25.44 N	87.60 5.86 -35.35 N	88.76 7.84 -18.13 N	87.42 6.50 -28.00 N	87.07 7.83 -12.53 N	89.37 5.80 -33.83 N	88.96 4.95 -39.53 N	88.81 4.94 -40.13 N	94.61 5.46 -41.16 N	97.81 4.15 -57.22 N	83.28 4.13 -44.57 N	82.58 3.73 -48.84 N	123.14 4.86 -78.81 N	89.28 4.36 -47.26 N	88.28 3.62 -51.66 N	85.85 4.66 -36.58 N	77.25 4.65 -21.48 N
BINGHAMTON___COGEN 23790	49.68 -1.43 1.09 N	52.36 -1.12 0.00 N	35.91 -0.90 0.00 N	31.75 -0.76 0.00 N	37.40 -0.79 0.00 N	74.09 -1.19 0.00 N	56.35 -0.44 0.00 N	54.45 -0.01 0.00 N	47.06 0.00 -0.66 N	62.65 -0.15 0.00 N	53.57 -0.25 -0.89 N	66.12 -0.43 0.16 N	49.08 -0.45 0.20 N	44.08 -0.40 0.00 N	43.36 -0.37 0.00 N	50.06 -0.46 -2.53 N	36.11 -0.34 0.00 N	36.81 -0.01 -2.24 N	37.97 -0.03 -7.99 N	39.34 -0.13 0.00 N	37.28 -0.39 0.00 N	32.69 -0.31 0.00 N	44.02 -0.59 0.00 N	49.68 -1.21 0.23 N
BLACK RIVER___HYD 24047	49.31 -2.89 0.00 N	50.42 -3.07 0.00 N	34.65 -2.16 0.00 N	30.57 -1.95 0.00 N	35.98 -2.21 0.00 N	71.46 -3.82 0.00 N	54.47 -2.31 0.00 N	52.59 -1.87 0.00 N	44.95 -1.51 -0.07 N	60.73 -2.06 0.00 N	51.17 -1.84 -0.09 N	64.36 -2.35 0.00 N	47.84 -1.89 0.00 N	42.77 -1.71 0.00 N	41.95 -1.78 0.00 N	46.28 -1.98 -0.27 N	35.04 -1.41 0.00 N	33.67 -1.15 -0.24 N	29.88 -0.98 -0.85 N	38.06 -1.42 0.00 N	36.13 -1.53 0.00 N	31.54 -1.46 0.00 N	42.42 -2.20 0.00 N	48.41 -2.71 0.00 N
BLUE_CIRC_CHEM_DRP 24182	53.95 1.75 0.00 N	55.24 1.76 0.00 N	38.06 1.25 0.00 N	33.68 1.17 0.00 N	39.56 1.37 0.00 N	77.85 2.57 0.00 N	58.73 1.95 0.00 N	56.63 2.18 0.00 N	50.86 1.95 -2.52 N	65.49 2.70 0.00 N	58.57 2.26 -3.38 N	69.46 2.75 0.00 N	51.68 1.95 0.00 N	46.07 1.59 0.00 N	45.38 1.64 0.00 N	59.48 1.87 -9.62 N	37.77 1.32 0.00 N	44.54 1.42 -8.54 N	61.73 1.28 -30.44 N	41.08 1.61 0.00 N	39.12 1.45 0.00 N	34.24 1.24 0.00 N	46.12 1.50 0.00 N	52.63 1.51 0.00 N
BOC_GAS_DRP 24189	53.98 1.79 0.00 N	55.30 1.82 0.00 N	38.10 1.30 0.00 N	33.72 1.21 0.00 N	39.60 1.41 0.00 N	77.90 2.62 0.00 N	58.87 2.08 0.00 N	56.72 2.27 0.00 N	50.93 1.99 -2.55 N	65.51 2.71 0.00 N	58.66 2.32 -3.41 N	69.54 2.83 0.00 N	51.76 2.02 0.00 N	46.13 1.65 0.00 N	45.46 1.73 0.00 N	59.67 1.96 -9.72 N	37.83 1.38 0.00 N	44.67 1.46 -8.63 N	62.06 1.30 -30.76 N	41.13 1.65 0.00 N	39.18 1.51 0.00 N	34.32 1.32 0.00 N	46.25 1.63 0.00 N	52.75 1.63 0.00 N
BORALEX_4TH_BRANCH 23824	54.41 2.21 0.00 N	55.67 2.19 0.00 N	38.50 1.69 0.00 N	34.06 1.55 0.00 N	39.93 1.73 0.00 N	78.35 3.06 0.00 N	59.46 2.68 0.00 N	57.51 3.06 0.00 N	51.68 2.73 -2.56 N	66.55 3.76 0.00 N	59.63 3.28 -3.42 N	70.67 3.96 0.00 N	52.61 2.88 0.00 N	46.82 2.34 0.00 N	46.35 2.61 0.00 N	60.78 3.04 -9.75 N	38.73 2.28 0.00 N	45.59 2.36 -8.66 N	62.91 2.05 -30.84 N	42.00 2.53 0.00 N	39.90 2.23 0.00 N	34.84 1.84 0.00 N	46.81 2.20 0.00 N	53.21 2.09 0.00 N
BOWLINE___1 23526	54.81 2.79 0.18 N	56.06 2.59 0.00 N	38.60 1.80 0.00 N	34.10 1.59 0.00 N	40.10 1.91 0.00 N	79.53 4.24 0.00 N	60.95 4.17 0.00 N	59.21 4.75 0.00 N	52.58 4.23 -1.96 N	68.54 5.75 0.00 N	60.42 4.87 -2.63 N	72.63 5.94 0.03 N	53.92 4.23 0.04 N	47.99 3.51 0.00 N	47.25 3.52 0.00 N	59.38 3.91 -7.48 N	39.38 2.94 0.00 N	44.35 3.13 -6.64 N	56.48 2.82 -23.66 N	43.03 3.55 0.00 N	40.84 3.18 0.00 N	35.61 2.61 0.00 N	47.80 3.19 0.00 N	54.08 3.00 0.04 N
BOWLINE___2 23595	54.82 2.80 0.18 N	56.07 2.59 0.00 N	38.60 1.80 0.00 N	34.10 1.59 0.00 N	40.10 1.91 0.00 N	79.53 4.24 0.00 N	60.95 4.17 0.00 N	59.21 4.75 0.00 N	52.59 4.23 -1.96 N	68.53 5.74 0.00 N	60.43 4.87 -2.63 N	72.64 5.95 0.03 N	53.92 4.23 0.04 N	48.00 3.52 0.00 N	47.26 3.52 0.00 N	59.39 3.91 -7.49 N	39.38 2.94 0.00 N	44.36 3.13 -6.65 N	56.52 2.82 -23.70 N	43.03 3.55 0.00 N	40.84 3.18 0.00 N	35.61 2.61 0.00 N	47.80 3.19 0.00 N	54.08 3.00 0.04 N
BROOKHAVEN___DRP 24191	121.58 4.98 -64.39 N	58.22 4.74 0.00 N	40.00 3.19 0.00 N	35.32 2.81 0.00 N	41.56 3.37 0.00 N	118.32 7.28 -35.76 N	85.91 5.99 -23.14 N	86.32 6.43 -25.44 N	87.35 5.61 -35.35 N	88.29 7.37 -18.13 N	86.74 5.81 -28.00 N	86.14 6.90 -12.53 N	88.87 5.30 -33.83 N	88.38 4.36 -39.53 N	88.25 4.39 -40.13 N	94.20 5.05 -41.16 N	97.53 3.87 -57.22 N	82.99 3.84 -44.57 N	82.37 3.51 -48.84 N	122.80 4.52 -78.81 N	88.97 4.05 -47.26 N	88.00 3.34 -51.66 N	85.65 4.45 -36.58 N	77.33 4.73 -21.48 N
BROOKLYN_NAVY_YARD 23515	55.13 3.11 0.18 N	56.38 2.90 0.00 N	38.80 1.99 0.00 N	34.26 1.75 0.00 N	40.29 2.10 0.00 N	79.98 4.70 0.00 N	61.49 4.71 0.00 N	59.79 5.34 0.00 N	53.18 4.78 -2.01 N	69.32 6.53 0.00 N	61.13 5.50 -2.70 N	73.41 6.73 0.03 N	54.51 4.81 0.03 N	48.51 4.03 0.00 N	47.75 4.01 0.00 N	60.13 4.46 -7.67 N	39.79 3.34 0.00 N	44.90 3.51 -6.82 N	57.45 3.16 -24.28 N	43.43 3.96 0.00 N	41.21 3.55 0.00 N	35.94 2.94 0.00 N	48.28 3.67 0.00 N	54.54 3.46 0.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	51.59 -0.61 0.00 N	52.83 -0.66 0.00 N	36.31 -0.50 0.00 N	32.06 -0.45 0.00 N	37.70 -0.49 0.00 N	74.63 -0.65 0.00 N	56.63 -0.15 0.00 N	54.58 0.12 0.00 N	46.54 0.15 0.00 N	63.09 0.30 0.00 N	53.03 0.10 0.00 N	66.79 0.07 0.00 N	49.75 0.02 0.00 N	44.48 0.00 0.00 N	43.68 -0.05 0.00 N	47.91 -0.08 0.00 N	36.42 -0.03 0.00 N	34.68 0.11 0.00 N	30.09 0.09 0.00 N	39.52 0.04 0.00 N	37.60 -0.06 0.00 N	32.86 -0.13 0.00 N	44.29 -0.32 0.00 N	50.61 -0.50 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	121.22 4.63 -64.39 N	57.88 4.40 0.00 N	39.78 2.98 0.00 N	35.13 2.62 0.00 N	41.33 3.14 0.00 N	117.80 6.76 -35.76 N	86.02 6.10 -23.14 N	86.69 6.80 -25.44 N	87.71 5.97 -35.35 N	88.95 8.03 -18.13 N	87.59 6.67 -28.00 N	87.27 8.02 -12.53 N	89.50 5.94 -33.83 N	89.08 5.07 -39.53 N	88.93 5.06 -40.13 N	94.75 5.60 -41.16 N	97.92 4.25 -57.22 N	83.40 4.25 -44.57 N	82.68 3.83 -48.84 N	123.25 4.97 -78.81 N	89.39 4.46 -47.26 N	88.37 3.71 -51.66 N	85.96 4.76 -36.58 N	77.32 4.72 -21.48 N	
CALPINE_BETH_PAGE_GT_4 323586	121.22 4.63 -64.39 N	57.88 4.40 0.00 N	39.78 2.98 0.00 N	35.13 2.62 0.00 N	41.33 3.14 0.00 N	117.80 6.76 -35.76 N	86.02 6.10 -23.14 N	86.69 6.80 -25.44 N	87.71 5.97 -35.35 N	88.95 8.03 -18.13 N	87.59 6.67 -28.00 N	87.27 8.02 -12.53 N	89.50 5.94 -33.83 N	89.08 5.07 -39.53 N	88.93 5.06 -40.13 N	94.75 5.60 -41.16 N	97.92 4.25 -57.22 N	83.40 4.25 -44.57 N	82.68 3.83 -48.84 N	123.25 4.97 -78.81 N	89.39 4.46 -47.26 N	88.37 3.71 -51.66 N	85.96 4.76 -36.58 N	77.32 4.72 -21.48 N	
CALPINE_BP_GT1 23823	121.22 4.63 -64.39 N	57.88 4.40 0.00 N	39.78 2.98 0.00 N	35.13 2.62 0.00 N	41.33 3.14 0.00 N	117.80 6.76 -35.76 N	86.02 6.10 -23.14 N	86.69 6.80 -25.44 N	87.71 5.97 -35.35 N	88.95 8.03 -18.13 N	87.59 6.67 -28.00 N	87.27 8.02 -12.53 N	89.50 5.94 -33.83 N	89.08 5.07 -39.53 N	88.93 5.06 -40.13 N	94.75 5.60 -41.16 N	97.92 4.25 -57.22 N	83.40 4.25 -44.57 N	82.68 3.83 -48.84 N	123.25 4.97 -78.81 N	89.39 4.46 -47.26 N	88.37 3.71 -51.66 N	85.96 4.76 -36.58 N	77.32 4.72 -21.48 N	
CALSPAN___DRP 24200	33.60 -6.67 11.93 N	47.35 -6.14 0.00 N	32.43 -4.37 0.00 N	28.45 -4.06 0.00 N	33.55 -4.64 0.00 N	66.87 -8.41 0.00 N	50.23 -6.56 0.00 N	48.35 -6.11 0.00 N	41.77 -4.94 -0.33 N	55.36 -7.43 0.00 N	47.07 -6.30 -0.45 N	56.54 -8.39 1.78 N	41.47 -6.07 2.19 N	39.41 -5.08 0.00 N	38.57 -5.16 -1.26 N	43.54 -5.71 0.00 N	32.41 -4.03 0.00 N	32.37 -3.30 -1.10 N	31.06 -2.90 -3.96 N	35.45 -4.03 0.00 N	33.46 -4.20 0.00 N	29.23 -3.77 0.00 N	39.48 -5.13 0.00 N	42.22 -6.41 2.48 N	
CARR STREET_E__SYR 24060	50.95 -1.47 -0.22 N	52.05 -1.44 0.00 N	35.76 -1.04 0.00 N	31.58 -0.93 0.00 N	37.15 -1.04 0.00 N	73.51 -1.77 0.00 N	55.66 -1.12 0.00 N	53.66 -0.79 0.00 N	45.94 -0.61 -0.16 N	61.89 -0.90 0.00 N	52.33 -0.82 -0.22 N	65.62 -1.11 -0.02 N	48.96 -0.78 0.00 N	43.80 -0.68 0.00 N	43.02 -0.71 0.00 N	47.80 -0.81 -0.62 N	35.90 -0.55 0.00 N	34.80 -0.33 -0.55 N	31.67 -0.30 -1.96 N	38.97 -0.50 0.00 N	37.06 -0.60 0.00 N	32.42 -0.58 0.00 N	43.67 -0.94 0.00 N	49.79 -1.38 -0.05 N	
CARTHAGE___PAPER 23857	49.61 -2.59 0.00 N	50.71 -2.77 0.00 N	34.86 -1.95 0.00 N	30.75 -1.76 0.00 N	36.19 -2.01 0.00 N	71.83 -3.45 0.00 N	54.66 -2.13 0.00 N	52.70 -1.75 0.00 N	45.00 -1.45 -0.06 N	60.89 -1.90 0.00 N	51.26 -1.75 -0.07 N	64.49 -2.23 0.00 N	47.97 -1.76 0.00 N	42.90 -1.58 0.00 N	42.08 -1.66 0.00 N	46.37 -1.86 -0.23 N	35.11 -1.34 0.00 N	33.66 -1.11 -0.20 N	29.77 -0.95 -0.72 N	38.11 -1.37 0.00 N	36.24 -1.43 0.00 N	31.64 -1.36 0.00 N	42.60 -2.01 0.00 N	48.66 -2.45 0.00 N	
CE_DUNWOOD___DRP 24194	55.09 3.08 0.18 N	56.37 2.89 0.00 N	38.80 2.00 0.00 N	34.28 1.76 0.00 N	40.30 2.10 0.00 N	79.90 4.62 0.00 N	61.27 4.49 0.00 N	59.52 5.07 0.00 N	52.92 4.52 -2.01 N	68.97 6.18 0.00 N	60.85 5.23 -2.69 N	73.10 6.41 0.03 N	54.27 4.58 0.03 N	48.32 3.84 0.00 N	47.57 3.83 0.00 N	59.90 4.25 -7.66 N	39.64 3.19 0.00 N	44.73 3.35 -6.80 N	57.26 3.01 -24.24 N	43.28 3.80 0.00 N	41.07 3.41 0.00 N	35.82 2.82 0.00 N	48.09 3.47 0.00 N	54.38 3.30 0.04 N	
CE_MILLWOOD___DRP 24193	54.97 2.95 0.18 N	56.24 2.76 0.00 N	38.72 1.91 0.00 N	34.20 1.69 0.00 N	40.22 2.03 0.00 N	79.72 4.44 0.00 N	61.11 4.33 0.00 N	59.34 4.89 0.00 N	52.75 4.36 -2.00 N	68.74 5.95 0.00 N	60.67 5.07 -2.68 N	72.84 6.16 0.03 N	54.11 4.41 0.03 N	48.17 3.69 0.00 N	47.42 3.69 0.00 N	59.71 4.08 -7.63 N	39.51 3.06 0.00 N	44.59 3.23 -6.78 N	57.07 2.91 -24.15 N	43.15 3.67 0.00 N	40.95 3.29 0.00 N	35.72 2.72 0.00 N	47.96 3.34 0.00 N	54.26 3.18 0.04 N	
CE_NYC2_DRP 24202	55.38 3.36 0.18 N	56.62 3.14 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.44 2.24 0.00 N	79.99 4.71 0.00 N	61.58 4.80 0.00 N	59.94 5.48 0.00 N	53.42 5.01 -2.01 N	69.57 6.78 0.00 N	61.40 5.78 -2.70 N	73.71 7.02 0.03 N	54.80 5.10 0.03 N	48.77 4.28 0.00 N	47.99 4.25 0.00 N	60.28 4.61 -7.67 N	39.88 3.44 0.00 N	44.97 3.58 -6.82 N	57.48 3.18 -24.28 N	43.55 4.08 0.00 N	41.35 3.69 0.00 N	36.07 3.08 0.00 N	48.45 3.84 0.00 N	54.71 3.62 0.04 N	
CE_NYC_DRP 24195	55.31 3.30 0.18 N	56.55 3.07 0.00 N	38.92 2.11 0.00 N	34.37 1.85 0.00 N	40.41 2.22 0.00 N	80.22 4.93 0.00 N	61.65 4.86 0.00 N	59.96 5.50 0.00 N	53.32 4.92 -2.01 N	69.55 6.75 0.00 N	61.39 5.76 -2.70 N	73.75 7.07 0.03 N	54.77 5.07 0.03 N	48.74 4.26 0.00 N	47.97 4.23 0.00 N	60.37 4.70 -7.67 N	39.96 3.52 0.00 N	45.07 3.67 -6.82 N	57.57 3.28 -24.28 N	43.60 4.12 0.00 N	41.36 3.70 0.00 N	36.06 3.07 0.00 N	48.41 3.79 0.00 N	54.71 3.63 0.04 N	
CHAT_HIGH_FALL_HYD 323578	51.85 -0.35 0.00 N	53.10 -0.38 0.00 N	36.56 -0.24 0.00 N	32.24 -0.27 0.00 N	37.84 -0.35 0.00 N	74.58 -0.71 0.00 N	55.89 -0.89 0.00 N	53.12 -1.33 0.00 N	44.98 -1.42 0.00 N	60.95 -1.84 0.00 N	51.34 -1.58 0.00 N	64.87 -1.84 0.00 N	48.47 -1.27 0.00 N	43.44 -1.04 0.00 N	42.73 -1.00 0.00 N	46.89 -1.11 0.00 N	35.61 -0.84 0.00 N	33.55 -1.03 0.00 N	29.08 -0.93 0.00 N	38.34 -1.14 0.00 N	36.74 -0.92 0.00 N	32.20 -0.80 0.00 N	43.83 -0.78 0.00 N	50.73 -0.39 0.00 N	
CH_MIDHUDSON___DRP 24192	54.95 2.93 0.18 N	56.24 2.75 0.00 N	38.73 1.92 0.00 N	34.27 1.76 0.00 N	40.30 2.11 0.00 N	79.73 4.44 0.00 N	60.92 4.14 0.00 N	59.10 4.64 0.00 N	52.69 4.17 -2.13 N	68.49 5.70 0.00 N	60.64 4.86 -2.85 N	72.59 5.90 0.03 N	53.91 4.22 0.03 N	48.03 3.55 0.00 N	47.28 3.54 0.00 N	60.05 3.94 -8.11 N	39.38 2.94 0.00 N	44.87 3.09 -7.20 N	58.45 2.78 -25.67 N	42.99 3.51 0.00 N	40.83 3.17 0.00 N	35.66 2.66 0.00 N	47.86 3.24 0.00 N	54.16 3.08 0.04 N	
CH_MISC_IPPS	54.33	55.51	38.26	33.96	40.01	79.10	60.35	58.50	52.17	67.94	60.07	71.90	53.35	47.59	46.79	59.19	38.97	44.22	57.19	42.55	40.41	35.30	47.31	53.49	

23765	2.31 0.18 N	2.03 0.00 N	1.45 0.00 N	1.45 0.00 N	1.81 0.00 N	3.82 0.00 N	3.57 0.00 N	4.04 0.00 N	3.73 -2.05 N	5.14 0.00 N	4.39 -2.75 N	5.21 0.03 N	3.65 0.03 N	3.11 0.00 N	3.05 0.00 N	3.38 -7.81 N	2.53 0.00 N	2.70 -6.94 N	2.45 -24.73 N	3.07 0.00 N	2.74 0.00 N	2.30 0.00 N	2.70 0.00 N	2.41 0.04 N
CH_RES_BVR_FALLS 23983	51.61 -0.58 0.00 N	53.11 -0.37 0.00 N	36.49 -0.32 0.00 N	32.20 -0.31 0.00 N	37.77 -0.42 0.00 N	74.51 -0.77 0.00 N	56.18 -0.60 0.00 N	53.60 -0.85 0.00 N	45.53 -0.75 0.10 N	61.77 -1.03 0.00 N	51.92 -0.86 0.14 N	65.77 -0.94 0.00 N	49.06 -0.67 0.00 N	43.81 -0.67 0.00 N	43.11 -0.62 0.00 N	46.81 -0.79 0.39 N	35.86 -0.59 0.00 N	33.61 -0.61 0.35 N	28.21 -0.54 1.25 N	38.78 -0.70 0.00 N	37.05 -0.62 0.00 N	32.46 -0.54 0.00 N	44.07 -0.54 0.00 N	50.88 -0.24 0.00 N
CH_RES_NIAGARA 23895	32.45 -6.94 12.81 N	47.02 -6.45 0.00 N	32.28 -4.53 0.00 N	28.24 -4.27 0.00 N	33.25 -4.94 0.00 N	66.23 -9.06 0.00 N	49.39 -7.39 0.00 N	47.38 -7.08 0.00 N	40.90 -5.78 -0.30 N	54.01 -8.79 0.00 N	45.94 -7.39 -0.40 N	54.96 -9.82 1.92 N	40.43 -6.94 2.37 N	38.73 -5.75 0.00 N	37.82 -5.91 0.00 N	42.62 -6.49 -1.12 N	31.99 -4.45 0.00 N	31.81 -3.75 -0.99 N	30.18 -3.36 -3.53 N	34.85 -4.63 0.00 N	33.02 -4.65 0.00 N	28.79 -4.21 0.00 N	38.97 -5.64 0.00 N	41.61 -6.85 2.66 N
CH_RES_SYRACUSE 23985	51.53 -1.23 -0.57 N	52.24 -1.24 0.00 N	35.90 -0.90 0.00 N	31.71 -0.80 0.00 N	37.30 -0.89 0.00 N	73.84 -1.45 0.00 N	55.97 -0.82 0.00 N	53.94 -0.51 0.00 N	46.23 -0.35 -0.19 N	62.33 -0.47 0.00 N	52.69 -0.49 -0.25 N	66.09 -0.69 -0.06 N	49.25 -0.51 -0.03 N	44.03 -0.46 0.00 N	43.25 -0.48 0.00 N	48.16 -0.55 -0.72 N	36.09 -0.36 0.00 N	35.07 -0.14 -0.64 N	32.17 -0.12 -2.28 N	39.20 -0.28 0.00 N	37.26 -0.41 0.00 N	32.61 -0.39 0.00 N	43.86 -0.75 0.00 N	50.09 -1.14 -0.12 N
COLONIE_LFGE__ 323577	54.44 2.25 0.00 N	55.68 2.20 0.00 N	38.45 1.65 0.00 N	33.99 1.48 0.00 N	39.87 1.68 0.00 N	78.45 3.17 0.00 N	59.62 2.83 0.00 N	57.67 3.22 0.00 N	51.81 2.85 -2.57 N	66.66 3.87 0.00 N	59.69 3.33 -3.44 N	70.74 4.03 0.00 N	52.63 2.90 0.00 N	46.86 2.37 0.00 N	46.28 2.55 0.00 N	60.70 2.91 -9.79 N	38.61 2.17 0.00 N	45.55 2.27 -8.69 N	62.98 1.99 -30.98 N	41.95 2.48 0.00 N	39.85 2.19 0.00 N	34.81 1.81 0.00 N	46.79 2.17 0.00 N	53.21 2.09 0.00 N
CORNELL____ 23752	48.92 -3.68 -0.40 N	49.64 -3.84 0.00 N	34.14 -2.66 0.00 N	30.36 -2.15 0.00 N	35.62 -2.57 0.00 N	70.82 -4.46 0.00 N	53.98 -2.80 0.00 N	52.19 -2.27 0.00 N	44.92 -1.83 -0.37 N	60.45 -2.34 0.00 N	51.18 -2.24 -0.49 N	63.83 -2.91 -0.02 N	47.41 -2.25 0.08 N	42.48 -2.00 0.00 N	41.71 -2.02 0.00 N	47.16 -2.23 -1.40 N	34.87 -1.58 0.00 N	34.68 -1.14 -1.24 N	33.39 -1.04 -4.42 N	37.87 -1.60 0.00 N	35.89 -1.77 0.00 N	31.56 -1.44 0.00 N	42.00 -2.61 0.00 N	47.65 -3.55 -0.08 N
COXSACKIE___GT 23611	55.59 3.56 0.16 N	56.98 3.50 0.00 N	39.24 2.43 0.00 N	34.72 2.21 0.00 N	40.81 2.62 0.00 N	80.58 5.30 0.00 N	61.33 4.55 0.00 N	59.37 4.91 0.00 N	53.00 4.35 -2.25 N	68.85 6.06 0.00 N	60.85 4.91 -3.02 N	72.72 6.04 0.03 N	54.03 4.33 0.03 N	48.15 3.67 0.00 N	47.41 3.67 0.00 N	60.72 4.13 -8.59 N	39.57 3.12 0.00 N	45.47 3.26 -7.63 N	60.13 2.94 -27.18 N	43.19 3.72 0.00 N	41.05 3.39 0.00 N	35.85 2.85 0.00 N	48.18 3.57 0.00 N	54.68 3.60 0.03 N
CRESCENT___HYD 24018	54.44 2.25 0.00 N	55.68 2.20 0.00 N	38.45 1.65 0.00 N	33.99 1.48 0.00 N	39.87 1.68 0.00 N	78.45 3.17 0.00 N	59.62 2.83 0.00 N	57.67 3.22 0.00 N	51.81 2.85 -2.57 N	66.66 3.87 0.00 N	59.69 3.33 -3.44 N	70.74 4.03 0.00 N	52.63 2.90 0.00 N	46.86 2.37 0.00 N	46.28 2.55 0.00 N	60.70 2.91 -9.79 N	38.61 2.17 0.00 N	45.55 2.27 -8.69 N	62.98 1.99 -30.98 N	41.95 2.48 0.00 N	39.85 2.19 0.00 N	34.81 1.81 0.00 N	46.79 2.17 0.00 N	53.21 2.09 0.00 N
CRUCIBLE_METL_DRP 24180	51.53 -1.23 -0.57 N	52.24 -1.24 0.00 N	35.90 -0.90 0.00 N	31.71 -0.80 0.00 N	37.30 -0.89 0.00 N	73.84 -1.45 0.00 N	55.97 -0.82 0.00 N	53.94 -0.51 0.00 N	46.23 -0.35 -0.19 N	62.33 -0.47 0.00 N	52.69 -0.49 -0.25 N	66.09 -0.69 -0.06 N	49.25 -0.51 -0.03 N	44.03 -0.46 0.00 N	43.25 -0.48 0.00 N	48.16 -0.55 -0.72 N	36.09 -0.36 0.00 N	35.07 -0.14 -0.64 N	32.17 -0.12 -2.28 N	39.20 -0.28 0.00 N	37.26 -0.41 0.00 N	32.61 -0.39 0.00 N	43.86 -0.75 0.00 N	50.09 -1.14 -0.12 N
DANSKAMMER___1 23586	54.33 2.31 0.18 N	55.51 2.03 0.00 N	38.26 1.45 0.00 N	33.96 1.45 0.00 N	40.01 1.81 0.00 N	79.10 3.82 0.00 N	60.35 3.57 0.00 N	58.50 4.04 0.00 N	52.17 3.73 -2.05 N	67.94 5.14 0.00 N	60.07 4.39 -2.75 N	71.90 5.21 0.03 N	53.35 3.65 0.03 N	47.59 3.11 0.00 N	46.79 3.05 0.00 N	59.19 3.38 -7.81 N	38.97 2.53 0.00 N	44.22 2.70 -6.94 N	57.19 2.45 -24.73 N	42.55 3.07 0.00 N	40.41 2.74 0.00 N	35.30 2.30 0.00 N	47.31 2.70 0.00 N	53.49 2.41 0.04 N
DANSKAMMER___2 23589	54.33 2.31 0.18 N	55.51 2.03 0.00 N	38.26 1.45 0.00 N	33.96 1.45 0.00 N	40.01 1.81 0.00 N	79.10 3.82 0.00 N	60.35 3.57 0.00 N	58.50 4.04 0.00 N	52.17 3.73 -2.05 N	67.94 5.14 0.00 N	60.07 4.39 -2.75 N	71.90 5.21 0.03 N	53.35 3.65 0.03 N	47.59 3.11 0.00 N	46.79 3.05 0.00 N	59.19 3.38 -7.81 N	38.97 2.53 0.00 N	44.22 2.70 -6.94 N	57.19 2.45 -24.73 N	42.55 3.07 0.00 N	40.41 2.74 0.00 N	35.30 2.30 0.00 N	47.31 2.70 0.00 N	53.49 2.41 0.04 N
DANSKAMMER___3 23590	54.33 2.31 0.18 N	55.51 2.03 0.00 N	38.26 1.45 0.00 N	33.96 1.45 0.00 N	40.01 1.81 0.00 N	79.10 3.82 0.00 N	60.35 3.57 0.00 N	58.50 4.04 0.00 N	52.17 3.73 -2.05 N	67.94 5.14 0.00 N	60.07 4.39 -2.75 N	71.90 5.21 0.03 N	53.35 3.65 0.03 N	47.59 3.11 0.00 N	46.79 3.05 0.00 N	59.19 3.38 -7.81 N	38.97 2.53 0.00 N	44.22 2.70 -6.94 N	57.19 2.45 -24.73 N	42.55 3.07 0.00 N	40.41 2.74 0.00 N	35.30 2.30 0.00 N	47.31 2.70 0.00 N	53.49 2.41 0.04 N
DANSKAMMER___4 23591	54.33 2.31 0.18 N	55.51 2.03 0.00 N	38.26 1.45 0.00 N	33.96 1.45 0.00 N	40.01 1.81 0.00 N	79.10 3.82 0.00 N	60.35 3.57 0.00 N	58.50 4.04 0.00 N	52.17 3.73 -2.05 N	67.94 5.14 0.00 N	60.07 4.39 -2.75 N	71.90 5.21 0.03 N	53.35 3.65 0.03 N	47.59 3.11 0.00 N	46.79 3.05 0.00 N	59.19 3.38 -7.81 N	38.97 2.53 0.00 N	44.22 2.70 -6.94 N	57.19 2.45 -24.73 N	42.55 3.07 0.00 N	40.41 2.74 0.00 N	35.30 2.30 0.00 N	47.31 2.70 0.00 N	53.49 2.41 0.04 N
DANSKAMMER___DIESEL 23592	54.33 2.31 0.18 N	55.51 2.03 0.00 N	38.26 1.45 0.00 N	33.96 1.45 0.00 N	40.01 1.81 0.00 N	79.10 3.82 0.00 N	60.35 3.57 0.00 N	58.50 4.04 0.00 N	52.17 3.73 -2.05 N	67.94 5.14 0.00 N	60.07 4.39 -2.75 N	71.90 5.21 0.03 N	53.35 3.65 0.03 N	47.59 3.11 0.00 N	46.79 3.05 0.00 N	59.19 3.38 -7.81 N	38.97 2.53 0.00 N	44.22 2.70 -6.94 N	57.19 2.45 -24.73 N	42.55 3.07 0.00 N	40.41 2.74 0.00 N	35.30 2.30 0.00 N	47.31 2.70 0.00 N	53.49 2.41 0.04 N

DASHVILLE___HYD 23610	54.81 2.80 0.18 N	56.04 2.56 0.00 N	38.59 1.78 0.00 N	34.16 1.65 0.00 N	40.20 2.01 0.00 N	79.59 4.30 0.00 N	60.90 4.11 0.00 N	59.12 4.67 0.00 N	52.70 4.24 -2.07 N	68.60 5.80 0.00 N	60.62 4.92 -2.77 N	72.65 5.97 0.03 N	53.94 4.24 0.03 N	48.05 3.57 0.00 N	47.27 3.53 0.00 N	59.81 3.92 -7.90 N	39.36 2.92 0.00 N	44.68 3.09 -7.02 N	57.81 2.80 -25.00 N	43.02 3.54 0.00 N	40.86 3.19 0.00 N	35.68 2.68 0.00 N	47.85 3.23 0.00 N	54.08 3.00 0.04 N
DOGLEVILLE___HYD 23807	55.10 2.91 0.00 N	56.53 3.05 0.00 N	38.92 2.11 0.00 N	34.50 1.98 0.00 N	40.60 2.41 0.00 N	79.97 4.69 0.00 N	60.78 3.99 0.00 N	58.72 4.26 0.00 N	50.14 3.80 0.05 N	68.42 5.63 0.00 N	57.24 4.37 0.06 N	71.96 5.24 0.00 N	53.46 3.72 0.00 N	47.66 3.18 0.00 N	46.92 3.19 0.00 N	51.41 3.60 0.18 N	39.12 2.68 0.00 N	37.25 2.84 0.16 N	31.95 2.53 0.58 N	42.69 3.21 0.00 N	40.43 2.77 0.00 N	35.35 2.35 0.00 N	47.39 2.77 0.00 N	53.70 2.58 0.00 N
DUNKIRK___1 23563	33.57 -7.92 10.70 N	46.23 -7.25 0.00 N	31.56 -5.25 0.00 N	27.79 -4.72 0.00 N	32.85 -5.35 0.00 N	65.48 -9.81 0.00 N	49.63 -7.15 0.00 N	47.96 -6.49 0.00 N	41.22 -5.53 -0.36 N	54.69 -8.10 0.00 N	46.49 -6.93 -0.49 N	56.03 -9.08 1.60 N	40.97 -6.79 1.98 N	38.66 -5.82 0.00 N	37.97 -5.77 0.00 N	42.96 -6.41 -1.38 N	31.85 -4.60 0.00 N	32.03 -3.76 -1.22 N	31.03 -3.34 -4.36 N	34.93 -4.55 0.00 N	32.86 -4.81 0.00 N	28.83 -4.16 0.00 N	38.81 -5.80 0.00 N	41.52 -7.37 2.23 N
DUNKIRK___2 23564	33.57 -7.92 10.70 N	46.23 -7.25 0.00 N	31.56 -5.25 0.00 N	27.79 -4.72 0.00 N	32.85 -5.35 0.00 N	65.48 -9.81 0.00 N	49.63 -7.15 0.00 N	47.96 -6.49 0.00 N	41.22 -5.53 -0.36 N	54.69 -8.10 0.00 N	46.49 -6.93 -0.49 N	56.03 -9.08 1.60 N	40.97 -6.79 1.98 N	38.66 -5.82 0.00 N	37.97 -5.77 0.00 N	42.96 -6.41 -1.38 N	31.85 -4.60 0.00 N	32.03 -3.76 -1.22 N	31.03 -3.34 -4.36 N	34.93 -4.55 0.00 N	32.86 -4.81 0.00 N	28.83 -4.16 0.00 N	38.81 -5.80 0.00 N	41.52 -7.37 2.23 N
DUNKIRK___3 23565	33.87 -7.60 10.72 N	46.55 -6.93 0.00 N	31.79 -5.02 0.00 N	27.98 -4.54 0.00 N	33.07 -5.12 0.00 N	65.90 -9.39 0.00 N	49.92 -6.86 0.00 N	48.21 -6.24 0.00 N	41.50 -5.25 -0.36 N	55.04 -7.75 0.00 N	46.80 -6.62 -0.49 N	56.40 -8.71 1.60 N	41.26 -6.50 1.98 N	38.91 -5.57 0.00 N	38.20 -5.54 0.00 N	43.21 -6.17 -1.38 N	32.02 -4.43 0.00 N	32.17 -3.62 -1.22 N	31.17 -3.20 -4.36 N	35.09 -4.39 0.00 N	33.03 -4.64 0.00 N	28.96 -4.04 0.00 N	39.03 -5.58 0.00 N	41.79 -7.10 2.23 N
DUNKIRK___4 23566	33.87 -7.60 10.72 N	46.55 -6.93 0.00 N	31.79 -5.02 0.00 N	27.98 -4.54 0.00 N	33.07 -5.12 0.00 N	65.90 -9.39 0.00 N	49.92 -6.86 0.00 N	48.21 -6.24 0.00 N	41.50 -5.25 -0.36 N	55.04 -7.75 0.00 N	46.80 -6.62 -0.49 N	56.40 -8.71 1.60 N	41.26 -6.50 1.98 N	38.91 -5.57 0.00 N	38.20 -5.54 0.00 N	43.21 -6.17 -1.38 N	32.02 -4.43 0.00 N	32.17 -3.62 -1.22 N	31.17 -3.20 -4.36 N	35.09 -4.39 0.00 N	33.03 -4.64 0.00 N	28.96 -4.04 0.00 N	39.03 -5.58 0.00 N	41.79 -7.10 2.23 N
EAST HAMPTON___GT 23717	123.01 6.42 -64.39 N	59.62 6.14 0.00 N	40.93 4.13 0.00 N	36.13 3.61 0.00 N	42.55 4.36 0.00 N	120.47 9.43 -35.76 N	87.67 7.75 -23.14 N	88.12 8.23 -25.44 N	89.01 7.27 -35.35 N	90.66 9.74 -18.13 N	88.65 7.72 -28.00 N	88.56 9.32 -12.53 N	90.65 7.08 -33.83 N	89.90 5.89 -39.53 N	89.76 5.89 -40.13 N	95.87 6.72 -41.16 N	98.83 5.16 -57.22 N	84.34 5.19 -44.57 N	83.57 4.72 -48.84 N	124.32 6.04 -78.81 N	90.33 5.41 -47.26 N	89.14 4.48 -51.66 N	87.05 5.86 -36.58 N	78.82 6.22 -21.48 N
EAST RIVER___6 23660	55.23 3.21 0.18 N	56.47 2.98 0.00 N	38.85 2.04 0.00 N	34.31 1.80 0.00 N	40.36 2.17 0.00 N	80.09 4.80 0.00 N	61.55 4.76 0.00 N	59.87 5.41 0.00 N	53.27 4.87 -2.01 N	69.46 6.67 0.00 N	61.30 5.68 -2.70 N	73.67 6.98 0.03 N	54.65 4.95 0.03 N	48.64 4.16 0.00 N	47.87 4.13 0.00 N	60.24 4.57 -7.67 N	39.88 3.44 0.00 N	44.98 3.59 -6.82 N	57.49 3.20 -24.28 N	43.50 4.02 0.00 N	41.27 3.61 0.00 N	35.98 2.98 0.00 N	48.34 3.72 0.00 N	54.64 3.56 0.04 N
EAST RIVER___7 23524	55.23 3.21 0.18 N	56.47 2.98 0.00 N	38.85 2.04 0.00 N	34.31 1.80 0.00 N	40.36 2.17 0.00 N	80.09 4.80 0.00 N	61.55 4.76 0.00 N	59.87 5.41 0.00 N	53.27 4.87 -2.01 N	69.46 6.67 0.00 N	61.30 5.68 -2.70 N	73.67 6.98 0.03 N	54.65 4.95 0.03 N	48.64 4.16 0.00 N	47.87 4.13 0.00 N	60.24 4.57 -7.67 N	39.88 3.44 0.00 N	44.98 3.59 -6.82 N	57.49 3.20 -24.28 N	43.50 4.02 0.00 N	41.27 3.61 0.00 N	35.98 2.98 0.00 N	48.34 3.72 0.00 N	54.64 3.56 0.04 N
EAST_HAMPTON___DIESEL 23722	123.01 6.42 -64.39 N	59.62 6.14 0.00 N	40.93 4.13 0.00 N	36.13 3.61 0.00 N	42.55 4.36 0.00 N	120.47 9.43 -35.76 N	87.67 7.75 -23.14 N	88.12 8.23 -25.44 N	89.01 7.27 -35.35 N	90.66 9.74 -18.13 N	88.65 7.72 -28.00 N	88.56 9.32 -12.53 N	90.65 7.08 -33.83 N	89.90 5.89 -39.53 N	89.76 5.89 -40.13 N	95.87 6.72 -41.16 N	98.83 5.16 -57.22 N	84.34 5.19 -44.57 N	83.57 4.72 -48.84 N	124.32 6.04 -78.81 N	90.33 5.41 -47.26 N	89.14 4.48 -51.66 N	87.05 5.86 -36.58 N	78.82 6.22 -21.48 N
EAST_RIVER___1 323558	55.31 3.30 0.18 N	56.55 3.07 0.00 N	38.92 2.11 0.00 N	34.37 1.85 0.00 N	40.41 2.22 0.00 N	80.22 4.93 0.00 N	61.65 4.86 0.00 N	59.96 5.50 0.00 N	53.32 4.92 -2.01 N	69.55 6.75 0.00 N	61.39 5.76 -2.70 N	73.75 7.07 0.03 N	54.77 5.07 0.03 N	48.74 4.26 0.00 N	47.97 4.23 0.00 N	60.37 4.70 -7.67 N	39.96 3.52 0.00 N	45.07 3.67 -6.82 N	57.57 3.28 -24.28 N	43.60 4.12 0.00 N	41.36 3.70 0.00 N	36.06 3.07 0.00 N	48.41 3.79 0.00 N	54.71 3.63 0.04 N
EAST_RIVER___2 323559	55.23 3.21 0.18 N	56.47 2.98 0.00 N	38.85 2.04 0.00 N	34.31 1.80 0.00 N	40.36 2.17 0.00 N	80.09 4.80 0.00 N	61.55 4.76 0.00 N	59.87 5.41 0.00 N	53.27 4.87 -2.01 N	69.46 6.67 0.00 N	61.30 5.68 -2.70 N	73.67 6.98 0.03 N	54.65 4.95 0.03 N	48.64 4.16 0.00 N	47.87 4.13 0.00 N	60.24 4.57 -7.67 N	39.88 3.44 0.00 N	44.98 3.59 -6.82 N	57.49 3.20 -24.28 N	43.50 4.02 0.00 N	41.27 3.61 0.00 N	35.98 2.98 0.00 N	48.34 3.72 0.00 N	54.64 3.56 0.04 N
ELEC_TRO_TEK 24086	120.64 4.05 -64.39 N	57.29 3.81 0.00 N	39.40 2.59 0.00 N	34.80 2.29 0.00 N	40.93 2.74 0.00 N	116.94 5.90 -35.76 N	85.37 5.45 -23.14 N	86.02 6.13 -25.44 N	87.15 5.41 -35.35 N	88.18 7.25 -18.13 N	87.05 6.13 -28.00 N	86.64 7.39 -12.53 N	89.02 5.45 -33.83 N	88.66 4.65 -39.53 N	88.52 4.65 -40.13 N	94.28 5.13 -41.16 N	97.55 3.88 -57.22 N	83.10 3.95 -44.57 N	82.39 3.54 -48.84 N	122.83 4.55 -78.81 N	89.00 4.08 -47.26 N	88.05 3.39 -51.66 N	85.49 4.29 -36.58 N	76.76 4.16 -21.48 N
E_CANADA_CAP_HY 24051	51.70 -0.29 0.21 N	53.26 -0.23 0.00 N	36.59 -0.22 0.00 N	32.20 -0.31 0.00 N	37.81 -0.38 0.00 N	75.12 -0.17 0.00 N	57.06 0.28 0.00 N	54.73 0.27 0.00 N	49.83 0.18 -3.25 N	63.19 0.40 0.00 N	57.26 -0.02 -4.36 N	66.84 0.16 0.03 N	49.86 0.17 0.04 N	44.57 0.09 0.00 N	43.71 -0.02 0.00 N	60.24 -0.17 -12.41 N	36.41 -0.04 0.00 N	45.63 0.03 -11.03 N	69.31 0.01 -39.28 N	39.41 -0.07 0.00 N	37.64 -0.02 0.00 N	32.90 -0.09 0.00 N	44.51 -0.10 0.00 N	51.03 -0.04 0.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	55.10 2.91 0.00 N	56.53 3.05 0.00 N	38.92 2.11 0.00 N	34.50 1.98 0.00 N	40.60 2.41 0.00 N	79.97 4.69 0.00 N	60.78 3.99 0.00 N	58.72 4.26 0.00 N	50.14 3.80 0.05 N	68.42 5.63 0.00 N	57.24 4.37 0.06 N	71.96 5.24 0.00 N	53.46 3.72 0.00 N	47.66 3.18 0.00 N	46.92 3.19 0.00 N	51.41 3.60 0.18 N	39.12 2.68 0.00 N	37.25 2.84 0.16 N	31.95 2.53 0.58 N	42.69 3.21 0.00 N	40.43 2.77 0.00 N	35.35 2.35 0.00 N	47.39 2.77 0.00 N	53.70 2.58 0.00 N	
E_FISHKILL__LBMP 23776	54.88 2.86 0.18 N	56.20 2.72 0.00 N	38.70 1.89 0.00 N	34.20 1.69 0.00 N	40.21 2.02 0.00 N	79.57 4.29 0.00 N	60.85 4.06 0.00 N	59.02 4.56 0.00 N	52.51 4.08 -2.04 N	68.36 5.56 0.00 N	60.41 4.75 -2.74 N	72.45 5.76 0.03 N	53.82 4.12 0.03 N	47.94 3.46 0.00 N	47.21 3.48 0.00 N	59.64 3.86 -7.79 N	39.33 2.89 0.00 N	44.53 3.04 -6.92 N	57.37 2.72 -24.64 N	42.90 3.43 0.00 N	40.75 3.09 0.00 N	35.57 2.57 0.00 N	47.79 3.17 0.00 N	54.11 3.02 0.04 N	
FAR ROCKAWAY___4 23548	121.43 4.84 -64.39 N	58.04 4.56 0.00 N	39.90 3.09 0.00 N	35.24 2.73 0.00 N	41.44 3.24 0.00 N	117.99 6.95 -35.76 N	86.32 6.39 -23.14 N	87.09 7.20 -25.44 N	88.11 6.36 -35.35 N	89.55 8.63 -18.13 N	88.20 7.27 -28.00 N	88.05 8.81 -12.53 N	90.06 6.50 -33.83 N	89.59 5.58 -39.53 N	89.41 5.55 -40.13 N	95.22 6.07 -41.16 N	98.29 4.62 -57.22 N	83.82 4.67 -44.57 N	83.04 4.18 -48.84 N	123.73 5.44 -78.81 N	89.86 4.94 -47.26 N	88.78 4.12 -51.66 N	86.40 5.21 -36.58 N	77.61 5.01 -21.48 N	
FARRAGUT__LBMP 323566	55.26 3.24 0.18 N	56.49 3.01 0.00 N	38.87 2.07 0.00 N	34.33 1.82 0.00 N	40.37 2.18 0.00 N	80.14 4.86 0.00 N	61.58 4.79 0.00 N	59.88 5.43 0.00 N	53.26 4.86 -2.01 N	69.43 6.64 0.00 N	61.28 5.66 -2.70 N	73.62 6.94 0.03 N	54.67 4.97 0.03 N	48.65 4.17 0.00 N	47.88 4.15 0.00 N	60.27 4.60 -7.67 N	39.89 3.44 0.00 N	45.00 3.61 -6.82 N	57.52 3.23 -24.28 N	43.54 4.07 0.00 N	41.30 3.64 0.00 N	36.00 3.00 0.00 N	48.34 3.72 0.00 N	54.63 3.55 0.04 N	
FENNER__WINDPWR 24204	51.50 -0.89 -0.19 N	52.58 -0.90 0.00 N	36.13 -0.67 0.00 N	31.94 -0.57 0.00 N	37.56 -0.63 0.00 N	74.44 -0.84 0.00 N	56.54 -0.24 0.00 N	54.59 0.14 0.00 N	46.67 0.18 -0.10 N	63.09 0.29 0.00 N	53.18 0.11 -0.13 N	66.79 0.05 -0.02 N	49.76 0.03 0.00 N	44.49 0.01 0.00 N	43.70 -0.04 0.00 N	48.37 0.00 -0.38 N	36.51 0.07 0.00 N	35.13 0.21 -0.34 N	31.33 0.11 -1.21 N	39.51 0.04 0.00 N	37.56 -0.10 0.00 N	32.86 -0.14 0.00 N	44.22 -0.40 0.00 N	50.54 -0.62 -0.04 N	
FIBERTEK__ENERGY 23856	51.53 -1.23 -0.57 N	52.24 -1.24 0.00 N	35.90 -0.90 0.00 N	31.71 -0.80 0.00 N	37.30 -0.89 0.00 N	73.84 -1.45 0.00 N	55.97 -0.82 0.00 N	53.94 -0.51 0.00 N	46.23 -0.35 -0.19 N	62.33 -0.47 0.00 N	52.69 -0.49 -0.25 N	66.09 -0.69 -0.06 N	49.25 -0.51 -0.03 N	44.03 -0.46 0.00 N	43.25 -0.48 0.00 N	48.16 -0.55 -0.72 N	36.09 -0.36 0.00 N	35.07 -0.14 -0.64 N	32.17 -0.12 -2.28 N	39.20 -0.28 0.00 N	37.26 -0.41 0.00 N	32.61 -0.39 0.00 N	43.86 -0.75 0.00 N	50.09 -1.14 -0.12 N	
FITZPATRICK____ 23598	50.14 -2.06 0.00 N	51.44 -2.03 0.00 N	35.37 -1.44 0.00 N	31.24 -1.27 0.00 N	36.72 -1.48 0.00 N	72.56 -2.73 0.00 N	54.83 -1.95 0.00 N	52.73 -1.72 0.00 N	45.08 -1.43 -0.12 N	60.76 -2.03 0.00 N	51.36 -1.73 -0.16 N	64.46 -2.25 0.00 N	48.10 -1.64 0.00 N	43.02 -1.46 0.00 N	42.28 -1.45 0.00 N	46.85 -1.60 -0.45 N	35.29 -1.16 0.00 N	33.99 -0.99 -0.40 N	30.58 -0.86 -1.43 N	38.28 -1.19 0.00 N	36.45 -1.21 0.00 N	31.90 -1.10 0.00 N	43.04 -1.58 0.00 N	49.14 -1.98 0.00 N	
FORT ORANGE____ 23900	54.66 2.46 0.00 N	55.93 2.45 0.00 N	38.57 1.76 0.00 N	34.12 1.61 0.00 N	40.06 1.87 0.00 N	78.92 3.63 0.00 N	59.90 3.12 0.00 N	57.88 3.43 0.00 N	51.93 3.03 -2.51 N	66.97 4.18 0.00 N	59.83 3.54 -3.36 N	71.03 4.33 0.01 N	52.80 3.09 0.03 N	47.06 2.58 0.00 N	46.41 2.68 0.00 N	60.57 3.01 -9.56 N	38.66 2.21 0.00 N	45.39 2.32 -8.49 N	62.32 2.05 -30.27 N	42.06 2.58 0.00 N	39.99 2.33 0.00 N	34.96 1.96 0.00 N	47.03 2.42 0.00 N	53.50 2.39 0.00 N	
FORT_DRUM_COGEN 23780	49.25 -2.95 0.00 N	50.35 -3.13 0.00 N	34.60 -2.21 0.00 N	30.53 -1.98 0.00 N	35.94 -2.26 0.00 N	71.37 -3.92 0.00 N	54.36 -2.42 0.00 N	52.49 -1.97 0.00 N	44.85 -1.60 -0.06 N	60.61 -2.18 0.00 N	51.07 -1.94 -0.08 N	64.24 -2.47 0.00 N	47.76 -1.97 0.00 N	42.70 -1.78 0.00 N	41.88 -1.86 0.00 N	46.20 -2.05 -0.25 N	34.97 -1.48 0.00 N	33.60 -1.21 -0.23 N	29.78 -1.03 -0.80 N	37.98 -1.50 0.00 N	36.07 -1.60 0.00 N	31.48 -1.52 0.00 N	42.34 -2.27 0.00 N	48.32 -2.79 0.00 N	
FPL_FAR_ROCK_GT1 24212	121.43 4.84 -64.39 N	58.04 4.56 0.00 N	39.90 3.09 0.00 N	35.24 2.73 0.00 N	41.44 3.24 0.00 N	117.99 6.95 -35.76 N	86.32 6.39 -23.14 N	87.09 7.20 -25.44 N	88.11 6.36 -35.35 N	89.55 8.63 -18.13 N	88.20 7.27 -28.00 N	88.05 8.81 -12.53 N	90.06 6.50 -33.83 N	89.59 5.58 -39.53 N	89.41 5.55 -40.13 N	95.22 6.07 -41.16 N	98.29 4.62 -57.22 N	83.82 4.67 -44.57 N	83.04 4.18 -48.84 N	123.73 5.44 -78.81 N	89.86 4.94 -47.26 N	88.78 4.12 -51.66 N	86.40 5.21 -36.58 N	77.61 5.01 -21.48 N	
FPL_FAR_ROCK_GT2 23815	121.43 4.84 -64.39 N	58.04 4.56 0.00 N	39.90 3.09 0.00 N	35.24 2.73 0.00 N	41.44 3.24 0.00 N	117.99 6.95 -35.76 N	86.32 6.39 -23.14 N	87.09 7.20 -25.44 N	88.11 6.36 -35.35 N	89.55 8.63 -18.13 N	88.20 7.27 -28.00 N	88.05 8.81 -12.53 N	90.06 6.50 -33.83 N	89.59 5.58 -39.53 N	89.41 5.55 -40.13 N	95.22 6.07 -41.16 N	98.29 4.62 -57.22 N	83.82 4.67 -44.57 N	83.04 4.18 -48.84 N	123.73 5.44 -78.81 N	89.86 4.94 -47.26 N	88.78 4.12 -51.66 N	86.40 5.21 -36.58 N	77.61 5.01 -21.48 N	
FRANKLIN_FALL_HYD 24054	51.67 -0.52 0.00 N	52.89 -0.60 0.00 N	36.41 -0.40 0.00 N	32.09 -0.42 0.00 N	37.66 -0.53 0.00 N	74.34 -0.95 0.00 N	55.71 -1.08 0.00 N	52.95 -1.50 0.00 N	44.84 -1.55 0.00 N	60.78 -2.01 0.00 N	51.16 -1.77 0.00 N	64.62 -2.09 0.00 N	48.29 -1.44 0.00 N	43.31 -1.17 0.00 N	42.57 -1.17 0.00 N	46.69 -1.30 0.00 N	35.43 -1.01 0.00 N	33.38 -1.20 0.00 N	28.93 -1.08 0.00 N	38.15 -1.32 0.00 N	36.60 -1.06 0.00 N	32.09 -0.91 0.00 N	43.69 -0.92 0.00 N	50.54 -0.57 0.00 N	
FREEPORT_EQUUS_GT1 23764	121.33 4.74 -64.39 N	58.02 4.54 0.00 N	39.88 3.07 0.00 N	35.22 2.71 0.00 N	41.42 3.23 0.00 N	118.00 6.96 -35.76 N	86.26 6.33 -23.14 N	86.94 7.05 -25.44 N	87.96 6.21 -35.35 N	89.32 8.39 -18.13 N	87.91 6.99 -28.00 N	87.67 8.43 -12.53 N	89.80 6.24 -33.83 N	89.35 5.33 -39.53 N	89.19 5.32 -40.13 N	95.01 5.86 -41.16 N	98.13 4.46 -57.22 N	83.52 4.37 -44.57 N	82.78 3.92 -48.84 N	123.47 5.19 -78.81 N	89.58 4.66 -47.26 N	88.54 3.88 -51.66 N	86.16 4.97 -36.58 N	77.49 4.89 -21.48 N	
FULTON COGEN_____	50.84	51.88	35.66	31.49	37.03	73.30	55.54	53.50	45.81	61.87	52.21	65.51	48.83	43.68	42.91	47.64	35.81	34.66	31.42	38.89	36.99	32.35	43.55	49.67	

23766	-1.60 -0.24 N	-1.60 0.00 N	-1.14 0.00 N	-1.02 0.00 N	-1.16 0.00 N	-1.99 0.00 N	-1.25 0.00 N	-0.95 0.00 N	-0.73 -0.15 N	-0.93 0.00 N	-0.92 -0.20 N	-1.23 -0.02 N	-0.91 0.00 N	-0.80 0.00 N	-0.83 0.00 N	-0.91 -0.56 N	-0.63 0.00 N	-0.42 -0.50 N	-0.37 -1.79 N	-0.58 0.00 N	-0.67 0.00 N	-0.65 0.00 N	-1.07 0.00 N	-1.50 -0.05 N
Freeport___CT2 23818	121.33 4.74 -64.39 N	58.02 4.54 0.00 N	39.88 3.07 0.00 N	35.22 2.71 0.00 N	41.42 3.23 0.00 N	118.00 6.96 -35.76 N	86.26 6.33 -23.14 N	86.94 7.05 -25.44 N	87.96 6.21 -35.35 N	89.32 8.39 -18.13 N	87.91 6.99 -28.00 N	87.67 8.43 -12.53 N	89.80 6.24 -33.83 N	89.35 5.33 -39.53 N	89.19 5.32 -40.13 N	95.01 5.86 -41.16 N	98.13 4.46 -57.22 N	83.52 4.37 -44.57 N	82.78 3.92 -48.84 N	123.47 5.19 -78.81 N	89.58 4.66 -47.26 N	88.54 3.88 -51.66 N	86.16 4.97 -36.58 N	77.49 4.89 -21.48 N
G.F.CEMENT___DRP 24184	55.12 2.92 0.00 N	56.29 2.81 0.00 N	38.97 2.16 0.00 N	34.28 1.77 0.00 N	40.11 1.92 0.00 N	79.06 3.78 0.00 N	60.60 3.82 0.00 N	58.81 4.35 0.00 N	52.85 3.83 -2.63 N	67.73 4.94 0.00 N	60.72 4.27 -3.52 N	71.92 5.20 0.00 N	53.44 3.71 0.00 N	47.53 3.05 0.00 N	46.98 3.24 0.00 N	61.70 3.69 -10.02 N	39.25 2.80 0.00 N	46.41 2.94 -8.90 N	64.26 2.55 -31.69 N	42.64 3.16 0.00 N	40.44 2.77 0.00 N	35.23 2.24 0.00 N	47.22 2.61 0.00 N	53.68 2.57 0.00 N
GARDENVILLE___LBMP 24039	33.28 -6.78 12.14 N	47.22 -6.26 0.00 N	32.35 -4.46 0.00 N	28.38 -4.13 0.00 N	33.47 -4.73 0.00 N	66.70 -8.59 0.00 N	50.13 -6.66 0.00 N	48.24 -6.21 0.00 N	41.67 -5.04 -0.33 N	55.24 -7.55 0.00 N	46.96 -6.41 -0.45 N	56.38 -8.52 1.81 N	41.33 -6.17 2.23 N	39.32 -5.16 0.00 N	38.48 -5.26 0.00 N	43.44 -5.81 -1.26 N	32.34 -4.11 0.00 N	32.29 -3.39 -1.10 N	31.00 -2.97 -3.96 N	35.36 -4.11 0.00 N	33.37 -4.29 0.00 N	29.16 -3.84 0.00 N	39.38 -5.23 0.00 N	42.07 -6.52 2.52 N
GENERAL___MILLS 23808	33.60 -6.67 11.93 N	47.35 -6.14 0.00 N	32.43 -4.37 0.00 N	28.45 -4.06 0.00 N	33.55 -4.64 0.00 N	66.87 -8.41 0.00 N	50.23 -6.56 0.00 N	48.35 -6.11 0.00 N	41.77 -4.94 -0.33 N	55.36 -7.43 0.00 N	47.07 -6.30 -0.45 N	56.54 -8.39 1.78 N	41.47 -6.07 2.19 N	39.41 -5.08 0.00 N	38.57 -5.16 0.00 N	43.54 -5.71 -1.26 N	32.41 -4.03 0.00 N	32.37 -3.30 -1.10 N	31.06 -2.90 -3.96 N	35.45 -4.03 0.00 N	33.46 -4.20 0.00 N	29.23 -3.77 0.00 N	39.48 -5.13 0.00 N	42.22 -6.41 2.48 N
GE_PLASTICS___DRP 24183	54.05 1.85 0.00 N	55.39 1.92 0.00 N	38.18 1.37 0.00 N	33.78 1.27 0.00 N	39.68 1.48 0.00 N	78.00 2.71 0.00 N	58.79 2.01 0.00 N	56.57 2.12 0.00 N	50.70 1.78 -2.53 N	65.23 2.43 0.00 N	58.43 2.11 -3.39 N	69.27 2.56 0.00 N	51.55 1.81 0.00 N	45.94 1.46 0.00 N	45.28 1.55 0.00 N	59.41 1.77 -9.65 N	37.70 1.25 0.00 N	44.47 1.33 -8.57 N	61.73 1.19 -30.53 N	40.97 1.50 0.00 N	39.02 1.35 0.00 N	34.17 1.18 0.00 N	46.13 1.52 0.00 N	52.74 1.63 0.00 N
GILBOA___1 23756	53.73 1.76 0.22 N	55.40 1.92 0.00 N	38.15 1.34 0.00 N	33.83 1.31 0.00 N	39.71 1.52 0.00 N	78.03 2.74 0.00 N	58.84 2.06 0.00 N	56.65 2.20 0.00 N	50.30 1.95 -1.96 N	65.46 2.66 0.00 N	57.83 2.27 -2.63 N	69.54 2.86 0.03 N	51.72 2.04 0.04 N	46.16 1.68 0.00 N	45.46 1.72 0.00 N	57.42 1.93 -7.49 N	37.69 1.24 0.00 N	42.50 1.27 -6.65 N	54.86 1.15 -23.70 N	41.02 1.54 0.00 N	39.13 1.46 0.00 N	34.32 1.32 0.00 N	46.22 1.61 0.00 N	52.67 1.60 0.05 N
GILBOA___2 23757	53.73 1.76 0.22 N	55.40 1.92 0.00 N	38.15 1.34 0.00 N	33.83 1.31 0.00 N	39.71 1.52 0.00 N	78.03 2.74 0.00 N	58.84 2.06 0.00 N	56.65 2.20 0.00 N	50.30 1.95 -1.96 N	65.46 2.66 0.00 N	57.83 2.27 -2.63 N	69.54 2.86 0.03 N	51.72 2.04 0.04 N	46.16 1.68 0.00 N	45.46 1.72 0.00 N	57.42 1.93 -7.49 N	37.69 1.24 0.00 N	42.50 1.27 -6.65 N	54.86 1.15 -23.70 N	41.02 1.54 0.00 N	39.13 1.46 0.00 N	34.32 1.32 0.00 N	46.22 1.61 0.00 N	52.67 1.60 0.05 N
GILBOA___3 23758	53.73 1.76 0.22 N	55.40 1.92 0.00 N	38.15 1.34 0.00 N	33.83 1.31 0.00 N	39.71 1.52 0.00 N	78.03 2.74 0.00 N	58.84 2.06 0.00 N	56.65 2.20 0.00 N	50.30 1.95 -1.96 N	65.46 2.66 0.00 N	57.83 2.27 -2.63 N	69.54 2.86 0.03 N	51.72 2.04 0.04 N	46.16 1.68 0.00 N	45.46 1.72 0.00 N	57.42 1.93 -7.49 N	37.69 1.24 0.00 N	42.50 1.27 -6.65 N	54.86 1.15 -23.70 N	41.02 1.54 0.00 N	39.13 1.46 0.00 N	34.32 1.32 0.00 N	46.22 1.61 0.00 N	52.67 1.60 0.05 N
GILBOA___4 23759	53.73 1.76 0.22 N	55.40 1.92 0.00 N	38.15 1.34 0.00 N	33.83 1.31 0.00 N	39.71 1.52 0.00 N	78.03 2.74 0.00 N	58.84 2.06 0.00 N	56.65 2.20 0.00 N	50.30 1.95 -1.96 N	65.46 2.66 0.00 N	57.83 2.27 -2.63 N	69.54 2.86 0.03 N	51.72 2.04 0.04 N	46.16 1.68 0.00 N	45.46 1.72 0.00 N	57.42 1.93 -7.49 N	37.69 1.24 0.00 N	42.50 1.27 -6.65 N	54.86 1.15 -23.70 N	41.02 1.54 0.00 N	39.13 1.46 0.00 N	34.32 1.32 0.00 N	46.22 1.61 0.00 N	52.67 1.60 0.05 N
GILBOA___ 23599	53.73 1.76 0.22 N	55.40 1.92 0.00 N	38.15 1.34 0.00 N	33.83 1.31 0.00 N	39.71 1.52 0.00 N	78.03 2.74 0.00 N	58.84 2.06 0.00 N	56.65 2.20 0.00 N	50.30 1.95 -1.96 N	65.46 2.66 0.00 N	57.83 2.27 -2.63 N	69.54 2.86 0.03 N	51.72 2.04 0.04 N	46.16 1.68 0.00 N	45.46 1.72 0.00 N	57.42 1.93 -7.49 N	37.69 1.24 0.00 N	42.50 1.27 -6.65 N	54.86 1.15 -23.70 N	41.02 1.54 0.00 N	39.13 1.46 0.00 N	34.32 1.32 0.00 N	46.22 1.61 0.00 N	52.67 1.60 0.05 N
GINNA___ 23603	32.07 -5.44 14.69 N	48.06 -5.42 0.00 N	33.01 -3.80 0.00 N	29.04 -3.48 0.00 N	34.19 -4.00 0.00 N	68.12 -7.16 0.00 N	51.58 -5.21 0.00 N	49.79 -4.67 0.00 N	42.80 -3.82 -0.23 N	57.11 -5.69 0.00 N	48.49 -4.74 -0.31 N	58.97 -6.35 1.39 N	45.38 -4.53 -0.18 N	40.63 -3.86 0.00 N	39.80 -3.94 0.00 N	44.62 -4.25 -0.88 N	33.47 -2.98 0.00 N	32.83 -2.52 -0.78 N	30.58 -2.20 -2.77 N	36.39 -3.09 0.00 N	34.53 -3.13 0.00 N	30.11 -2.89 0.00 N	40.48 -4.14 0.00 N	42.81 -5.26 3.05 N
GLEN PARK___ 23778	49.58 -2.77 -0.15 N	50.53 -2.95 0.00 N	34.73 -2.08 0.00 N	30.64 -1.87 0.00 N	36.09 -2.11 0.00 N	71.69 -3.60 0.00 N	54.70 -2.08 0.00 N	52.87 -1.58 0.00 N	45.20 -1.26 -0.07 N	61.09 -1.71 0.00 N	51.45 -1.57 -0.10 N	64.71 -2.02 -0.02 N	48.08 -1.65 0.00 N	42.97 -1.51 0.00 N	42.14 -1.59 0.00 N	46.53 -1.76 -0.30 N	35.22 -1.23 0.00 N	33.90 -0.94 -0.26 N	30.14 -0.80 -0.94 N	38.27 -1.20 0.00 N	36.30 -1.37 0.00 N	31.67 -1.33 0.00 N	42.56 -2.05 0.00 N	48.55 -2.60 -0.03 N
GLENWOOD_IC_1_G5 23712	120.68 4.09 -64.39 N	57.35 3.87 0.00 N	39.45 2.64 0.00 N	34.84 2.33 0.00 N	40.98 2.78 0.00 N	117.07 6.03 -35.76 N	85.54 5.62 -23.14 N	86.18 6.29 -25.44 N	87.32 5.57 -35.35 N	88.48 7.55 -18.13 N	87.32 6.40 -28.00 N	87.01 7.77 -12.53 N	89.23 5.67 -33.83 N	88.84 4.83 -39.53 N	88.68 4.82 -40.13 N	94.46 5.31 -41.16 N	97.68 4.01 -57.22 N	83.18 4.03 -44.57 N	82.45 3.60 -48.84 N	122.89 4.61 -78.81 N	89.15 4.22 -47.26 N	88.18 3.52 -51.66 N	85.61 4.41 -36.58 N	76.88 4.28 -21.48 N

GLENWOOD_IC_2_G1 23688	120.30 3.72 -64.39 N	57.01 3.53 0.00 N	39.21 2.40 0.00 N	34.64 2.13 0.00 N	40.73 2.54 0.00 N	116.55 5.51 -35.76 N	85.11 5.19 -23.14 N	85.70 5.81 -25.44 N	86.90 5.16 -35.35 N	87.91 6.99 -18.13 N	86.86 5.93 -28.00 N	86.46 7.21 -12.53 N	88.80 5.24 -33.83 N	88.46 4.44 -39.53 N	88.30 4.43 -40.13 N	94.05 4.90 -41.16 N	97.36 3.69 -57.22 N	82.95 3.80 -44.57 N	82.25 3.40 -48.84 N	122.62 4.34 -78.81 N	88.83 3.90 -47.26 N	87.91 3.25 -51.66 N	85.25 4.05 -36.58 N	76.51 3.91 -21.48 N
GLENWOOD_IC_3_G1 23689	120.30 3.72 -64.39 N	57.01 3.53 0.00 N	39.21 2.40 0.00 N	34.64 2.13 0.00 N	40.73 2.54 0.00 N	116.55 5.51 -35.76 N	85.11 5.19 -23.14 N	85.70 5.81 -25.44 N	86.90 5.16 -35.35 N	87.91 6.99 -18.13 N	86.86 5.93 -28.00 N	86.46 7.21 -12.53 N	88.80 5.24 -33.83 N	88.46 4.44 -39.53 N	88.30 4.43 -40.13 N	94.05 4.90 -41.16 N	97.36 3.69 -57.22 N	82.95 3.80 -44.57 N	82.25 3.40 -48.84 N	122.62 4.34 -78.81 N	88.83 3.90 -47.26 N	87.91 3.25 -51.66 N	85.25 4.05 -36.58 N	76.51 3.91 -21.48 N
GLENWOOD___4 23550	120.68 4.09 -64.39 N	57.35 3.87 0.00 N	39.45 2.64 0.00 N	34.84 2.33 0.00 N	40.98 2.78 0.00 N	117.07 6.03 -35.76 N	85.55 5.62 -23.14 N	86.18 6.29 -25.44 N	87.32 5.58 -35.35 N	88.48 7.55 -18.13 N	87.32 6.40 -28.00 N	87.02 7.78 -12.53 N	89.23 5.67 -33.83 N	88.84 4.83 -39.53 N	88.68 4.82 -40.13 N	94.46 5.31 -41.16 N	97.68 4.01 -57.22 N	83.21 4.06 -44.57 N	82.48 3.63 -48.84 N	122.93 4.64 -78.81 N	89.15 4.23 -47.26 N	88.18 3.52 -51.66 N	85.61 4.41 -36.58 N	76.88 4.28 -21.48 N
GLENWOOD___5 23614	120.68 4.09 -64.39 N	57.35 3.87 0.00 N	39.45 2.64 0.00 N	34.84 2.33 0.00 N	40.98 2.78 0.00 N	117.07 6.03 -35.76 N	85.55 5.62 -23.14 N	86.18 6.29 -25.44 N	87.32 5.58 -35.35 N	88.48 7.55 -18.13 N	87.32 6.40 -28.00 N	87.02 7.78 -12.53 N	89.23 5.67 -33.83 N	88.84 4.83 -39.53 N	88.68 4.82 -40.13 N	94.46 5.31 -41.16 N	97.68 4.01 -57.22 N	83.21 4.06 -44.57 N	82.48 3.63 -48.84 N	122.93 4.64 -78.81 N	89.15 4.23 -47.26 N	88.18 3.52 -51.66 N	85.61 4.41 -36.58 N	76.88 4.28 -21.48 N
GLOBAL GREEN_PORT_GT1 23814	123.01 6.42 -64.39 N	59.62 6.14 0.00 N	40.93 4.13 0.00 N	36.13 3.61 0.00 N	42.55 4.36 0.00 N	120.47 9.43 -35.76 N	87.67 7.75 -23.14 N	88.12 8.23 -25.44 N	89.01 7.27 -35.35 N	90.66 9.74 -18.13 N	88.65 7.72 -28.00 N	88.56 9.32 -12.53 N	90.65 7.08 -33.83 N	89.90 5.89 -39.53 N	89.76 5.89 -40.13 N	95.87 6.72 -41.16 N	98.83 5.16 -57.22 N	84.34 5.19 -44.57 N	83.57 4.72 -48.84 N	124.32 6.04 -78.81 N	90.33 5.41 -47.26 N	89.14 4.48 -51.66 N	87.05 5.86 -36.58 N	78.82 6.22 -21.48 N
GOETHSLN___LBMP 323567	55.07 3.05 0.18 N	56.28 2.80 0.00 N	38.74 1.93 0.00 N	34.20 1.69 0.00 N	40.22 2.03 0.00 N	79.88 4.59 0.00 N	61.41 4.62 0.00 N	59.69 5.23 0.00 N	53.05 4.65 -2.01 N	69.19 6.40 0.00 N	61.11 5.49 -2.70 N	73.42 6.73 0.03 N	54.49 4.80 0.03 N	48.50 4.02 0.00 N	47.74 4.00 0.00 N	60.09 4.42 -7.67 N	39.77 3.32 0.00 N	44.89 3.50 -6.82 N	57.43 3.14 -24.28 N	43.43 3.96 0.00 N	41.19 3.53 0.00 N	35.90 2.90 0.00 N	48.23 3.61 0.00 N	54.53 3.45 0.04 N
GOUDEY___7 23579	49.40 -1.40 1.40 N	52.42 -1.06 0.00 N	35.94 -0.87 0.00 N	31.79 -0.72 0.00 N	37.48 -0.72 0.00 N	74.24 -1.04 0.00 N	56.48 -0.30 0.00 N	54.59 0.13 0.00 N	47.15 0.13 -0.63 N	62.83 0.03 0.00 N	53.65 -0.12 -0.85 N	66.21 -0.29 0.21 N	49.13 -0.34 0.27 N	44.19 -0.29 0.00 N	43.49 -0.25 0.00 N	50.07 -0.34 -2.41 N	36.20 -0.25 0.00 N	36.82 0.11 -2.14 N	37.72 0.08 -7.63 N	39.46 -0.02 0.00 N	37.38 -0.29 0.00 N	32.77 -0.22 0.00 N	44.12 -0.50 0.00 N	49.67 -1.16 0.29 N
GOUDEY___8 23580	49.33 -1.47 1.40 N	52.36 -1.13 0.00 N	35.90 -0.91 0.00 N	31.75 -0.76 0.00 N	37.42 -0.77 0.00 N	74.11 -1.17 0.00 N	56.38 -0.41 0.00 N	54.51 0.05 0.00 N	47.07 0.05 -0.63 N	62.71 -0.08 0.00 N	53.56 -0.22 -0.85 N	66.10 -0.41 0.21 N	49.04 -0.42 0.27 N	44.12 -0.36 0.00 N	43.42 -0.32 0.00 N	49.99 -0.41 -2.41 N	36.13 -0.31 0.00 N	36.75 0.04 -2.14 N	37.67 0.03 -7.63 N	39.38 -0.09 0.00 N	37.30 -0.36 0.00 N	32.72 -0.28 0.00 N	44.05 -0.57 0.00 N	49.61 -1.21 0.29 N
GOWANUS_GT1_1 24077	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT1_2 24078	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT1_3 24079	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT1_4 24080	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT1_5 24084	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT1_6 24111	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	55.51	56.73	39.02	34.44	40.51	80.08	61.69	60.09	53.63	69.79	61.56	73.95	54.97	48.92	48.13	60.48	40.06	45.16	57.64	43.74	41.44	36.12	48.48	54.75			
24112	3.49	3.25	2.21	1.93	2.32	4.79	4.90	5.63	5.22	7.00	5.94	7.26	5.27	4.44	4.40	4.81	3.62	3.76	3.35	4.26	3.77	3.12	3.87	3.67			
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	0.00	0.04			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_8	55.51	56.73	39.02	34.44	40.51	80.08	61.69	60.09	53.63	69.79	61.56	73.95	54.97	48.92	48.13	60.48	40.06	45.16	57.64	43.74	41.44	36.12	48.48	54.75			
24113	3.49	3.25	2.21	1.93	2.32	4.79	4.90	5.63	5.22	7.00	5.94	7.26	5.27	4.44	4.40	4.81	3.62	3.76	3.35	4.26	3.77	3.12	3.87	3.67			
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	0.00	0.04			
	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_1	55.51	56.73	39.02	34.44	40.51	80.08	61.69	60.09	53.63	69.79	61.56	73.95	54.97	48.92	48.13	60.48	40.06	45.16	57.64	43.74	41.44	36.12	48.48	54.75			
24114	3.49	3.25	2.21	1.93	2.32	4.79	4.90	5.63	5.22	7.00	5.94	7.26	5.27	4.44	4.40	4.81	3.62	3.76	3.35	4.26	3.77	3.12	3.87	3.67			
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	0.00	0.04			
	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_2	55.51	56.73	39.02	34.44	40.51	80.08	61.69	60.09	53.63	69.79	61.56	73.95	54.97	48.92	48.13	60.48	40.06	45.16	57.64	43.74	41.44	36.12	48.48	54.75			
24115	3.49	3.25	2.21	1.93	2.32	4.79	4.90	5.63	5.22	7.00	5.94	7.26	5.27	4.44	4.40	4.81	3.62	3.76	3.35	4.26	3.77	3.12	3.87	3.67			
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	-2.70	0.03	0.03	0.00	0.00	-7.67	0.00	-6.82	-24.28	0.00	0.00	0.00	0.00	0.04			
	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_3	55.51	56.73	39.02	34.44	40.51	80.08	61.69	60.09	53.63	69.79	61.56	73.95	54.97	48.92	48.13	60.48	40.06	45.16	57.64	43.74	41.44	36.12	48.48	54.75			
24116	3.49	3.25	2.21	1.93	2.32	4.79	4.90	5.63	5.22	7.00	5.94	7.26	5.27	4.44	4.40	4.81	3.62	3.76	3.35	4.26	3						

24125		3.49 0.18 N	3.25 0.00 N	2.21 0.00 N	1.93 0.00 N	2.32 0.00 N	4.79 0.00 N	4.90 0.00 N	5.63 0.00 N	5.22 -2.01 N	7.00 0.00 N	5.94 -2.70 N	7.26 0.03 N	5.27 0.03 N	4.44 0.00 N	4.40 0.00 N	4.81 -7.67 N	3.62 0.00 N	3.76 -6.82 N	3.35 -24.28 N	4.26 0.00 N	3.77 0.00 N	3.12 0.00 N	3.87 0.00 N	3.67 0.04 N
GOWANUS_GT3_5	24126	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT3_6	24127	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT3_7	24128	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT3_8	24129	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT4_1	24130	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT4_2	24131	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT4_3	24132	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT4_4	24133	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT4_5	24134	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT4_6	24135	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT4_7	24136	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GOWANUS_GT4_8	24137	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
GRAHMSVILLE____HY	23607	54.27 2.27 0.19 N	55.68 2.20 0.00 N	38.31 1.50 0.00 N	33.85 1.34 0.00 N	39.81 1.62 0.00 N	78.81 3.52 0.00 N	60.14 3.36 0.00 N	58.24 3.79 0.00 N	51.54 3.44 -1.72 N	67.65 4.85 0.00 N	59.14 3.91 -2.30 N	71.49 4.81 0.03 N	53.12 3.43 0.04 N	47.37 2.89 0.00 N	46.60 2.86 0.00 N	57.70 3.16 -6.55 N	38.81 2.36 0.00 N	42.90 2.51 -5.81 N	52.99 2.27 -20.71 N	42.34 2.87 0.00 N	40.22 2.56 0.00 N	35.14 2.14 0.00 N	47.20 2.59 0.00 N	53.52 2.44 0.04 N

GREENIDGE___3 23582	47.60 -4.28 0.31 N	49.39 -4.09 0.00 N	33.89 -2.92 0.00 N	29.96 -2.55 0.00 N	35.25 -2.95 0.00 N	70.17 -5.11 0.00 N	53.34 -3.44 0.00 N	51.57 -2.89 0.00 N	44.37 -2.40 -0.38 N	59.20 -3.59 0.00 N	50.38 -3.06 -0.51 N	62.60 -4.07 0.04 N	46.58 -3.10 0.05 N	41.79 -2.69 0.00 N	41.05 -2.68 0.00 N	46.45 -3.00 -1.45 N	34.34 -2.11 0.00 N	34.28 -1.59 -1.29 N	33.21 -1.40 -4.60 N	37.43 -2.05 0.00 N	35.43 -2.24 0.00 N	31.07 -1.93 0.00 N	41.63 -2.98 0.00 N	47.01 -4.04 0.06 N
GREENIDGE___4 23583	47.60 -4.28 0.31 N	49.39 -4.09 0.00 N	33.89 -2.92 0.00 N	29.96 -2.55 0.00 N	35.25 -2.95 0.00 N	70.17 -5.11 0.00 N	53.34 -3.44 0.00 N	51.57 -2.89 0.00 N	44.37 -2.40 -0.38 N	59.20 -3.59 0.00 N	50.38 -3.06 -0.51 N	62.60 -4.07 0.04 N	46.58 -3.10 0.05 N	41.79 -2.69 0.00 N	41.05 -2.68 0.00 N	46.45 -3.00 -1.45 N	34.34 -2.11 0.00 N	34.28 -1.59 -1.29 N	33.21 -1.40 -4.60 N	37.43 -2.05 0.00 N	35.43 -2.24 0.00 N	31.07 -1.93 0.00 N	41.63 -2.98 0.00 N	47.01 -4.04 0.06 N
HARZA MOOSE___RIVER 24016	51.59 -0.61 0.00 N	52.83 -0.66 0.00 N	36.31 -0.50 0.00 N	32.06 -0.45 0.00 N	37.70 -0.49 0.00 N	74.63 -0.65 0.00 N	56.63 -0.15 0.00 N	54.58 0.12 0.00 N	46.54 0.15 0.00 N	63.09 0.30 0.00 N	53.03 0.10 0.00 N	66.79 0.07 0.00 N	49.75 0.02 0.00 N	44.48 0.00 0.00 N	43.68 -0.05 0.00 N	47.91 -0.08 0.00 N	36.42 -0.03 0.00 N	34.68 0.11 0.00 N	30.09 0.09 0.00 N	39.52 0.04 0.00 N	37.60 -0.06 0.00 N	32.86 -0.13 0.00 N	44.29 -0.32 0.00 N	50.61 -0.50 0.00 N
HEMPSTEAD____ 23647	120.84 4.25 -64.39 N	57.50 4.01 0.00 N	39.54 2.73 0.00 N	34.92 2.41 0.00 N	41.06 2.87 0.00 N	117.26 6.22 -35.76 N	85.66 5.74 -23.14 N	86.33 6.44 -25.44 N	87.43 5.68 -35.35 N	88.56 7.63 -18.13 N	87.36 6.44 -28.00 N	87.01 7.77 -12.53 N	89.29 5.72 -33.83 N	88.89 4.87 -39.53 N	88.74 4.87 -40.13 N	94.51 5.36 -41.16 N	97.74 4.07 -57.22 N	83.24 4.09 -44.57 N	82.52 3.67 -48.84 N	123.02 4.74 -78.81 N	89.19 4.27 -47.26 N	88.21 3.55 -51.66 N	85.69 4.50 -36.58 N	76.99 4.39 -21.48 N
HICKLING___1 23621	47.99 -2.90 1.31 N	51.17 -2.31 0.00 N	34.93 -1.88 0.00 N	30.90 -1.61 0.00 N	36.53 -1.66 0.00 N	72.73 -2.55 0.00 N	55.62 -1.16 0.00 N	53.93 -0.52 0.00 N	46.46 -0.43 -0.50 N	62.15 -0.64 0.00 N	52.72 -0.87 -0.67 N	65.19 -1.32 0.19 N	48.23 -1.25 0.25 N	43.41 -1.07 0.00 N	42.71 -1.03 0.00 N	48.63 -1.26 -1.90 N	35.58 -0.87 0.00 N	36.00 -0.26 -1.68 N	35.75 -0.27 -6.01 N	38.89 -0.58 0.00 N	36.66 -1.01 0.00 N	32.20 -0.80 0.00 N	43.26 -1.35 0.00 N	48.51 -2.34 0.27 N
HICKLING___2 23622	48.01 -2.87 1.31 N	51.18 -2.30 0.00 N	34.94 -1.86 0.00 N	30.91 -1.60 0.00 N	36.54 -1.65 0.00 N	72.74 -2.55 0.00 N	55.63 -1.16 0.00 N	53.95 -0.51 0.00 N	46.48 -0.42 -0.50 N	62.17 -0.62 0.00 N	52.73 -0.87 -0.67 N	65.21 -1.30 0.19 N	48.24 -1.24 0.25 N	43.42 -1.06 0.00 N	42.72 -1.01 0.00 N	48.64 -1.25 -1.90 N	35.58 -0.86 0.00 N	36.00 -0.25 -1.68 N	35.76 -0.26 -6.01 N	38.90 -0.57 0.00 N	36.66 -1.00 0.00 N	32.21 -0.79 0.00 N	43.29 -1.33 0.00 N	48.51 -2.33 0.27 N
HIGH FALLS___HY 23754	54.92 2.90 0.18 N	56.21 2.73 0.00 N	38.69 1.88 0.00 N	34.24 1.72 0.00 N	40.27 2.07 0.00 N	79.74 4.46 0.00 N	61.04 4.25 0.00 N	59.23 4.78 0.00 N	52.80 4.38 -2.03 N	69.13 6.34 0.00 N	60.70 5.05 -2.72 N	72.85 6.17 0.03 N	54.09 4.39 0.03 N	48.19 3.71 0.00 N	47.41 3.68 0.00 N	59.76 4.04 -7.73 N	39.46 3.01 0.00 N	44.63 3.19 -6.86 N	57.37 2.90 -24.46 N	43.14 3.66 0.00 N	40.95 3.28 0.00 N	35.76 2.76 0.00 N	47.95 3.34 0.00 N	54.19 3.11 0.04 N
HILLBURN___GT 23639	55.00 2.99 0.18 N	56.26 2.78 0.00 N	38.72 1.91 0.00 N	34.19 1.68 0.00 N	40.20 2.01 0.00 N	79.75 4.47 0.00 N	61.20 4.42 0.00 N	59.48 5.02 0.00 N	52.80 4.49 -1.92 N	69.15 6.35 0.00 N	60.65 5.14 -2.58 N	72.97 6.29 0.03 N	54.17 4.48 0.04 N	48.21 3.73 0.00 N	47.45 3.72 0.00 N	59.46 4.14 -7.34 N	39.55 3.10 0.00 N	44.39 3.30 -6.51 N	56.20 2.98 -23.21 N	43.24 3.77 0.00 N	41.03 3.36 0.00 N	35.76 2.76 0.00 N	47.98 3.37 0.00 N	54.26 3.18 0.04 N
HOLTSVILLE_IC_1 23690	121.36 4.77 -64.39 N	58.01 4.53 0.00 N	39.86 3.05 0.00 N	35.20 2.69 0.00 N	41.41 3.22 0.00 N	118.02 6.98 -35.76 N	85.81 5.89 -23.14 N	86.28 6.39 -25.44 N	87.30 5.56 -35.35 N	88.21 7.29 -18.13 N	86.76 5.84 -28.00 N	86.16 6.92 -12.53 N	88.83 5.27 -33.83 N	88.40 4.38 -39.53 N	88.28 4.41 -40.13 N	94.17 5.02 -41.16 N	97.52 3.85 -57.22 N	82.95 3.80 -44.57 N	82.31 3.46 -48.84 N	122.76 4.47 -78.81 N	88.94 4.02 -47.26 N	87.98 3.32 -51.66 N	85.61 4.42 -36.58 N	77.22 4.62 -21.48 N
HOLTSVILLE_IC_10 23699	121.65 5.06 -64.39 N	58.31 4.83 0.00 N	40.06 3.26 0.00 N	35.37 2.85 0.00 N	41.62 3.42 0.00 N	118.44 7.40 -35.76 N	86.15 6.23 -23.14 N	86.69 6.80 -25.44 N	87.67 5.93 -35.35 N	88.74 7.81 -18.13 N	87.16 6.23 -28.00 N	86.63 7.39 -12.53 N	89.19 5.62 -33.83 N	88.71 4.70 -39.53 N	88.58 4.72 -40.13 N	94.51 5.36 -41.16 N	97.78 4.11 -57.22 N	83.19 4.04 -44.57 N	82.53 3.68 -48.84 N	123.03 4.75 -78.81 N	89.21 4.28 -47.26 N	88.21 3.55 -51.66 N	85.91 4.72 -36.58 N	77.57 4.98 -21.48 N
HOLTSVILLE_IC_2 23691	121.36 4.77 -64.39 N	58.01 4.53 0.00 N	39.86 3.05 0.00 N	35.20 2.69 0.00 N	41.41 3.22 0.00 N	118.02 6.98 -35.76 N	85.81 5.89 -23.14 N	86.28 6.39 -25.44 N	87.30 5.56 -35.35 N	88.21 7.29 -18.13 N	86.76 5.84 -28.00 N	86.16 6.92 -12.53 N	88.83 5.27 -33.83 N	88.40 4.38 -39.53 N	88.28 4.41 -40.13 N	94.17 5.02 -41.16 N	97.52 3.85 -57.22 N	82.95 3.80 -44.57 N	82.31 3.46 -48.84 N	122.76 4.47 -78.81 N	88.94 4.02 -47.26 N	87.98 3.32 -51.66 N	85.61 4.42 -36.58 N	77.22 4.62 -21.48 N
HOLTSVILLE_IC_3 23692	121.36 4.77 -64.39 N	58.01 4.53 0.00 N	39.86 3.05 0.00 N	35.20 2.69 0.00 N	41.41 3.22 0.00 N	118.02 6.98 -35.76 N	85.81 5.89 -23.14 N	86.28 6.39 -25.44 N	87.30 5.56 -35.35 N	88.21 7.29 -18.13 N	86.76 5.84 -28.00 N	86.16 6.92 -12.53 N	88.83 5.27 -33.83 N	88.40 4.38 -39.53 N	88.28 4.41 -40.13 N	94.17 5.02 -41.16 N	97.52 3.85 -57.22 N	82.95 3.80 -44.57 N	82.31 3.46 -48.84 N	122.76 4.47 -78.81 N	88.94 4.02 -47.26 N	87.98 3.32 -51.66 N	85.61 4.42 -36.58 N	77.22 4.62 -21.48 N
HOLTSVILLE_IC_4 23693	121.36 4.77 -64.39 N	58.01 4.53 0.00 N	39.86 3.05 0.00 N	35.20 2.69 0.00 N	41.41 3.22 0.00 N	118.02 6.98 -35.76 N	85.81 5.89 -23.14 N	86.28 6.39 -25.44 N	87.30 5.56 -35.35 N	88.21 7.29 -18.13 N	86.76 5.84 -28.00 N	86.16 6.92 -12.53 N	88.83 5.27 -33.83 N	88.40 4.38 -39.53 N	88.28 4.41 -40.13 N	94.17 5.02 -41.16 N	97.52 3.85 -57.22 N	82.95 3.80 -44.57 N	82.31 3.46 -48.84 N	122.76 4.47 -78.81 N	88.94 4.02 -47.26 N	87.98 3.32 -51.66 N	85.61 4.42 -36.58 N	77.22 4.62 -21.48 N
HOLTSVILLE_IC_5 23694	121.36 4.77 -64.39 N	58.01 4.53 0.00 N	39.86 3.05 0.00 N	35.20 2.69 0.00 N	41.41 3.22 0.00 N	118.02 6.98 -35.76 N	85.81 5.89 -23.14 N	86.28 6.39 -25.44 N	87.30 5.56 -35.35 N	88.21 7.29 -18.13 N	86.76 5.84 -28.00 N	86.16 6.92 -12.53 N	88.83 5.27 -33.83 N	88.40 4.38 -39.53 N	88.28 4.41 -40.13 N	94.17 5.02 -41.16 N	97.52 3.85 -57.22 N	82.95 3.80 -44.57 N	82.31 3.46 -48.84 N	122.76 4.47 -78.81 N	88.94 4.02 -47.26 N	87.98 3.32 -51.66 N	85.61 4.42 -36.58 N	77.22 4.62 -21.48 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
HOLTSVILLE_IC_6 23695	121.65 5.06 -64.39 N	58.31 4.83 0.00 N	40.06 3.26 0.00 N	35.37 2.85 0.00 N	41.62 3.42 0.00 N	118.44 7.40 -35.76 N	86.15 6.23 -23.14 N	86.69 6.80 -25.44 N	87.67 5.93 -35.35 N	88.74 7.81 -18.13 N	87.16 6.23 -28.00 N	86.63 7.39 -12.53 N	89.19 5.62 -33.83 N	88.71 4.70 -39.53 N	88.58 4.72 -40.13 N	94.51 5.36 -41.16 N	97.78 4.11 -57.22 N	83.19 4.04 -44.57 N	82.53 3.68 -48.84 N	123.03 4.75 -78.81 N	89.21 4.28 -47.26 N	88.21 3.55 -51.66 N	85.91 4.72 -36.58 N	77.57 4.98 -21.48 N		
HOLTSVILLE_IC_7 23696	121.65 5.06 -64.39 N	58.31 4.83 0.00 N	40.06 3.26 0.00 N	35.37 2.85 0.00 N	41.62 3.42 0.00 N	118.44 7.40 -35.76 N	86.15 6.23 -23.14 N	86.69 6.80 -25.44 N	87.67 5.93 -35.35 N	88.74 7.81 -18.13 N	87.16 6.23 -28.00 N	86.63 7.39 -12.53 N	89.19 5.62 -33.83 N	88.71 4.70 -39.53 N	88.58 4.72 -40.13 N	94.51 5.36 -41.16 N	97.78 4.11 -57.22 N	83.19 4.04 -44.57 N	82.53 3.68 -48.84 N	123.03 4.75 -78.81 N	89.21 4.28 -47.26 N	88.21 3.55 -51.66 N	85.91 4.72 -36.58 N	77.57 4.98 -21.48 N		
HOLTSVILLE_IC_8 23697	121.65 5.06 -64.39 N	58.31 4.83 0.00 N	40.06 3.26 0.00 N	35.37 2.85 0.00 N	41.62 3.42 0.00 N	118.44 7.40 -35.76 N	86.15 6.23 -23.14 N	86.69 6.80 -25.44 N	87.67 5.93 -35.35 N	88.74 7.81 -18.13 N	87.16 6.23 -28.00 N	86.63 7.39 -12.53 N	89.19 5.62 -33.83 N	88.71 4.70 -39.53 N	88.58 4.72 -40.13 N	94.51 5.36 -41.16 N	97.78 4.11 -57.22 N	83.19 4.04 -44.57 N	82.53 3.68 -48.84 N	123.03 4.75 -78.81 N	89.21 4.28 -47.26 N	88.21 3.55 -51.66 N	85.91 4.72 -36.58 N	77.57 4.98 -21.48 N		
HOLTSVILLE_IC_9 23698	121.65 5.06 -64.39 N	58.31 4.83 0.00 N	40.06 3.26 0.00 N	35.37 2.85 0.00 N	41.62 3.42 0.00 N	118.44 7.40 -35.76 N	86.15 6.23 -23.14 N	86.69 6.80 -25.44 N	87.67 5.93 -35.35 N	88.74 7.81 -18.13 N	87.16 6.23 -28.00 N	86.63 7.39 -12.53 N	89.19 5.62 -33.83 N	88.71 4.70 -39.53 N	88.58 4.72 -40.13 N	94.51 5.36 -41.16 N	97.78 4.11 -57.22 N	83.19 4.04 -44.57 N	82.53 3.68 -48.84 N	123.03 4.75 -78.81 N	89.21 4.28 -47.26 N	88.21 3.55 -51.66 N	85.91 4.72 -36.58 N	77.57 4.98 -21.48 N		
HQ_GEN_CEDARS 23644	53.02 0.82 0.00 N	54.18 0.70 0.00 N	37.27 0.46 0.00 N	32.85 0.34 0.00 N	38.58 0.39 0.00 N	76.07 0.79 0.00 N	57.09 0.31 0.00 N	54.27 -0.19 0.00 N	45.94 -0.45 0.00 N	62.10 -0.70 0.00 N	52.48 -0.46 0.00 N	66.48 -0.24 0.00 N	49.64 -0.09 0.00 N	44.54 0.06 0.00 N	43.75 0.01 0.00 N	47.93 -0.06 0.00 N	34.36 -2.09 0.00 N	32.33 -2.25 0.00 N	28.01 -2.00 0.00 N	37.36 -2.12 0.00 N	37.61 -0.06 0.00 N	32.97 -0.03 0.00 N	44.90 0.28 0.00 N	51.88 0.77 0.00 N		
HQ_GEN_CHAT DC 23651	52.33 0.13 0.00 N	53.57 0.10 0.00 N	36.88 0.08 0.00 N	32.54 0.03 0.00 N	38.20 0.00 0.00 N	61.23 -0.24 -14.19 N	40.00 -0.54 3.30 N	53.54 -0.92 0.00 N	45.48 -0.91 0.00 N	61.67 -1.12 0.00 N	51.94 -0.99 0.00 N	65.59 -1.12 0.00 N	48.99 -0.75 0.00 N	43.95 -0.53 0.00 N	43.17 -0.57 0.00 N	47.33 -0.66 0.00 N	41.00 -0.54 -2.78 N	5.00 -0.81 30.24 N	29.36 -0.65 0.00 N	38.75 -0.73 0.00 N	37.13 -0.54 0.00 N	32.59 -0.41 0.00 N	44.30 -0.31 0.00 N	51.16 0.05 0.00 N		
HUDSON_AVE_GT_3 23810	55.31 3.30 0.18 N	56.55 3.07 0.00 N	38.92 2.11 0.00 N	34.37 1.85 0.00 N	40.41 2.22 0.00 N	80.22 4.93 0.00 N	61.65 4.86 0.00 N	59.96 5.50 0.00 N	53.32 4.92 -2.01 N	69.54 6.75 0.00 N	61.37 5.75 -2.70 N	73.74 7.05 0.03 N	54.73 5.03 0.03 N	48.73 4.24 0.00 N	47.95 4.22 0.00 N	60.33 4.66 -7.67 N	39.94 3.50 0.00 N	45.05 3.66 -6.82 N	57.57 3.28 -24.28 N	43.60 4.12 0.00 N	41.36 3.70 0.00 N	36.05 3.05 0.00 N	48.41 3.79 0.00 N	54.71 3.62 0.04 N		
HUDSON_AVE_GT_4 23540	55.31 3.30 0.18 N	56.55 3.07 0.00 N	38.92 2.11 0.00 N	34.37 1.85 0.00 N	40.41 2.22 0.00 N	80.22 4.93 0.00 N	61.65 4.86 0.00 N	59.96 5.50 0.00 N	53.32 4.92 -2.01 N	69.54 6.75 0.00 N	61.37 5.75 -2.70 N	73.74 7.05 0.03 N	54.73 5.03 0.03 N	48.73 4.24 0.00 N	47.95 4.22 0.00 N	60.33 4.66 -7.67 N	39.94 3.50 0.00 N	45.05 3.66 -6.82 N	57.57 3.28 -24.28 N	43.60 4.12 0.00 N	41.36 3.70 0.00 N	36.05 3.05 0.00 N	48.41 3.79 0.00 N	54.71 3.62 0.04 N		
HUDSON_AVE_GT_5 23657	55.31 3.30 0.18 N	56.55 3.07 0.00 N	38.92 2.11 0.00 N	34.37 1.85 0.00 N	40.41 2.22 0.00 N	80.22 4.93 0.00 N	61.65 4.86 0.00 N	59.96 5.50 0.00 N	53.32 4.92 -2.01 N	69.54 6.75 0.00 N	61.37 5.75 -2.70 N	73.74 7.05 0.03 N	54.73 5.03 0.03 N	48.73 4.24 0.00 N	47.95 4.22 0.00 N	60.33 4.66 -7.67 N	39.94 3.50 0.00 N	45.05 3.66 -6.82 N	57.57 3.28 -24.28 N	43.60 4.12 0.00 N	41.36 3.70 0.00 N	36.05 3.05 0.00 N	48.41 3.79 0.00 N	54.71 3.62 0.04 N		
HUDSON_AVE_10 24168	55.13 3.11 0.18 N	56.38 2.90 0.00 N	38.80 1.99 0.00 N	34.26 1.75 0.00 N	40.29 2.10 0.00 N	79.98 4.70 0.00 N	61.49 4.71 0.00 N	59.79 5.34 0.00 N	53.18 4.78 -2.01 N	69.32 6.53 0.00 N	61.13 5.50 -2.70 N	73.41 6.73 0.03 N	54.51 4.81 0.03 N	48.51 4.03 0.00 N	47.75 4.01 0.00 N	60.13 4.46 -7.67 N	39.79 3.34 0.00 N	44.90 3.51 -6.82 N	57.45 3.16 -24.28 N	43.43 3.96 0.00 N	41.21 3.55 0.00 N	35.94 2.94 0.00 N	48.28 3.67 0.00 N	54.54 3.46 0.04 N		
HUNTLEY___63 23557	33.20 -6.39 12.60 N	47.67 -5.81 0.00 N	32.69 -4.11 0.00 N	28.64 -3.87 0.00 N	33.74 -4.45 0.00 N	67.31 -7.98 0.00 N	50.42 -6.37 0.00 N	48.43 -6.03 0.00 N	41.79 -4.91 -0.30 N	55.42 -7.37 0.00 N	46.99 -6.34 -0.41 N	56.37 -8.45 1.89 N	41.39 -6.01 2.33 N	39.52 -4.96 0.00 N	38.62 -5.11 0.00 N	43.50 -5.65 -1.16 N	32.55 -3.90 0.00 N	32.40 -3.20 -1.03 N	30.81 -2.86 -3.66 N	35.51 -3.97 0.00 N	33.58 -4.08 0.00 N	29.29 -3.71 0.00 N	39.61 -5.01 0.00 N	42.28 -6.21 2.62 N		
HUNTLEY___64 23558	33.20 -6.39 12.60 N	47.67 -5.81 0.00 N	32.69 -4.11 0.00 N	28.64 -3.87 0.00 N	33.74 -4.45 0.00 N	67.31 -7.98 0.00 N	50.42 -6.37 0.00 N	48.43 -6.03 0.00 N	41.79 -4.91 -0.30 N	55.42 -7.37 0.00 N	46.99 -6.34 -0.41 N	56.37 -8.45 1.89 N	41.39 -6.01 2.33 N	39.52 -4.96 0.00 N	38.62 -5.11 0.00 N	43.50 -5.65 -1.16 N	32.55 -3.90 0.00 N	32.40 -3.20 -1.03 N	30.81 -2.86 -3.66 N	35.51 -3.97 0.00 N	33.58 -4.08 0.00 N	29.29 -3.71 0.00 N	39.61 -5.01 0.00 N	42.28 -6.21 2.62 N		
HUNTLEY___65 23559	33.20 -6.39 12.60 N	47.67 -5.81 0.00 N	32.69 -4.11 0.00 N	28.64 -3.87 0.00 N	33.74 -4.45 0.00 N	67.31 -7.98 0.00 N	50.42 -6.37 0.00 N	48.43 -6.03 0.00 N	41.79 -4.91 -0.30 N	55.42 -7.37 0.00 N	46.99 -6.34 -0.41 N	56.37 -8.45 1.89 N	41.39 -6.01 2.33 N	39.52 -4.96 0.00 N	38.62 -5.11 0.00 N	43.50 -5.65 -1.16 N	32.55 -3.90 0.00 N	32.40 -3.20 -1.03 N	30.81 -2.86 -3.66 N	35.51 -3.97 0.00 N	33.58 -4.08 0.00 N	29.29 -3.71 0.00 N	39.61 -5.01 0.00 N	42.28 -6.21 2.62 N		
HUNTLEY___66	33.20	47.67	32.69	28.64	33.74	67.31	50.42	48.43	41.79	55.42	46.99	56.37	41.39	39.52	38.62	43.50	32.55	32.40	30.81	35.51	33.58	29.29	39.61	42.28		

23560	-6.39 12.60 N	-5.81 0.00 N	-4.11 0.00 N	-3.87 0.00 N	-4.45 0.00 N	-7.98 0.00 N	-6.37 0.00 N	-6.03 0.00 N	-4.91 -0.30 N	-7.37 0.00 N	-6.34 -0.41 N	-8.45 1.89 N	-6.01 2.33 N	-4.96 0.00 N	-5.11 0.00 N	-5.65 -1.16 N	-3.90 0.00 N	-3.20 -1.03 N	-2.86 -3.66 N	-3.97 0.00 N	-4.08 0.00 N	-3.71 0.00 N	-5.01 0.00 N	-6.21 2.62 N
HUNTLEY____67 23561	32.45 -7.17 12.58 N	46.79 -6.69 0.00 N	32.09 -4.72 0.00 N	28.12 -4.39 0.00 N	33.12 -5.07 0.00 N	65.97 -9.32 0.00 N	49.34 -7.44 0.00 N	47.40 -7.06 0.00 N	41.02 -5.68 -0.31 N	54.33 -8.46 0.00 N	46.21 -7.14 -0.42 N	55.39 -9.45 1.87 N	40.65 -6.79 2.30 N	38.80 -5.68 0.00 N	37.94 -5.79 0.00 N	42.81 -6.37 -1.19 N	31.90 -4.55 0.00 N	31.77 -3.84 -1.03 N	30.39 -3.34 -3.72 N	34.84 -4.63 0.00 N	32.93 -4.73 0.00 N	28.75 -4.25 0.00 N	38.87 -5.75 0.00 N	41.48 -7.02 2.62 N
HUNTLEY____68 23562	32.45 -7.17 12.58 N	46.79 -6.69 0.00 N	32.09 -4.72 0.00 N	28.12 -4.39 0.00 N	33.12 -5.07 0.00 N	65.97 -9.32 0.00 N	49.34 -7.44 0.00 N	47.40 -7.06 0.00 N	41.02 -5.68 -0.31 N	54.33 -8.46 0.00 N	46.21 -7.14 -0.42 N	55.39 -9.45 1.87 N	40.65 -6.79 2.30 N	38.80 -5.68 0.00 N	37.94 -5.79 0.00 N	42.81 -6.37 -1.19 N	31.90 -4.55 0.00 N	31.77 -3.84 -1.03 N	30.39 -3.34 -3.72 N	34.84 -4.63 0.00 N	32.93 -4.73 0.00 N	28.75 -4.25 0.00 N	38.87 -5.75 0.00 N	41.48 -7.02 2.62 N
INDECK____CORINTH 23802	55.12 2.92 0.00 N	56.33 2.85 0.00 N	38.98 2.17 0.00 N	34.17 1.66 0.00 N	39.96 1.77 0.00 N	78.84 3.55 0.00 N	60.59 3.81 0.00 N	58.78 4.33 0.00 N	52.84 3.80 -2.65 N	67.60 4.80 0.00 N	60.57 4.09 -3.55 N	71.71 5.00 0.00 N	53.30 3.57 0.00 N	47.42 2.94 0.00 N	46.85 3.11 0.00 N	61.64 3.53 -10.12 N	39.14 2.69 0.00 N	46.41 2.85 -8.98 N	64.48 2.47 -32.01 N	42.52 3.05 0.00 N	40.32 2.66 0.00 N	35.14 2.14 0.00 N	47.05 2.43 0.00 N	53.56 2.44 0.00 N
INDECK____ILION 23567	53.54 1.34 0.00 N	54.90 1.42 0.00 N	37.79 0.98 0.00 N	33.43 0.92 0.00 N	39.30 1.11 0.00 N	77.49 2.21 0.00 N	58.71 1.93 0.00 N	56.54 2.09 0.00 N	48.22 1.88 0.05 N	65.62 2.83 0.00 N	55.01 2.15 0.06 N	69.29 2.58 0.00 N	51.56 1.82 0.00 N	46.04 1.55 0.00 N	45.29 1.56 0.00 N	49.57 1.75 0.18 N	37.76 1.31 0.00 N	35.82 1.41 0.16 N	30.67 1.24 0.58 N	41.05 1.58 0.00 N	39.02 1.35 0.00 N	34.14 1.14 0.00 N	45.95 1.34 0.00 N	52.36 1.24 0.00 N
INDECK____OLEAN 23982	36.21 -5.27 10.72 N	48.94 -4.55 0.00 N	33.38 -3.43 0.00 N	29.38 -3.13 0.00 N	34.81 -3.38 0.00 N	68.74 -6.55 0.00 N	51.51 -5.27 0.00 N	49.31 -5.15 0.00 N	42.64 -4.11 -0.36 N	56.69 -6.10 0.00 N	48.32 -5.10 -0.49 N	58.36 -6.77 1.58 N	42.55 -5.23 1.95 N	40.01 -4.47 0.00 N	39.26 -4.48 0.00 N	44.28 -5.08 -1.37 N	32.78 -3.67 0.00 N	33.02 -2.76 -1.20 N	32.01 -2.31 -4.31 N	37.30 -2.18 0.00 N	35.05 -2.61 0.00 N	30.71 -2.29 0.00 N	41.28 -3.33 0.00 N	44.23 -4.66 2.23 N
INDECK____OSWEGO 23783	50.63 -1.78 -0.21 N	51.71 -1.77 0.00 N	35.55 -1.26 0.00 N	31.39 -1.12 0.00 N	36.91 -1.28 0.00 N	73.00 -2.28 0.00 N	55.28 -1.51 0.00 N	53.23 -1.23 0.00 N	45.55 -0.98 -0.14 N	61.45 -1.35 0.00 N	51.91 -1.21 -0.19 N	65.13 -1.60 -0.02 N	48.55 -1.19 0.00 N	43.42 -1.06 0.00 N	42.66 -1.08 0.00 N	47.36 -1.19 -0.55 N	35.61 -0.84 0.00 N	34.43 -0.63 -0.49 N	31.20 -0.55 -1.74 N	38.65 -0.82 0.00 N	36.77 -0.90 0.00 N	32.17 -0.83 0.00 N	43.33 -1.28 0.00 N	49.47 -1.69 -0.04 N
INDECK____YERKES 23781	33.20 -6.39 12.60 N	47.67 -5.81 0.00 N	32.69 -4.11 0.00 N	28.64 -3.87 0.00 N	33.74 -4.45 0.00 N	67.31 -7.98 0.00 N	50.42 -6.37 0.00 N	48.43 -6.03 0.00 N	41.79 -4.91 -0.30 N	55.42 -7.37 0.00 N	46.99 -6.34 -0.41 N	56.37 -8.45 1.89 N	41.39 -6.01 2.33 N	39.52 -4.96 0.00 N	38.62 -5.11 0.00 N	43.50 -5.65 -1.16 N	32.55 -3.90 0.00 N	32.40 -3.20 -1.03 N	30.81 -2.86 -3.66 N	35.51 -3.97 0.00 N	33.58 -4.08 0.00 N	29.29 -3.71 0.00 N	39.61 -5.01 0.00 N	42.28 -6.21 2.62 N
INDIAN POINT_GT_1 24139	54.85 2.84 0.18 N	56.12 2.64 0.00 N	38.63 1.82 0.00 N	34.13 1.62 0.00 N	40.13 1.94 0.00 N	79.57 4.28 0.00 N	61.00 4.21 0.00 N	59.26 4.80 0.00 N	52.66 4.28 -1.99 N	68.62 5.82 0.00 N	60.56 4.96 -2.67 N	72.71 6.03 0.03 N	54.01 4.31 0.03 N	48.07 3.59 0.00 N	47.32 3.59 0.00 N	59.58 3.98 -7.60 N	39.43 2.98 0.00 N	44.50 3.17 -6.75 N	56.92 2.85 -24.06 N	43.08 3.60 0.00 N	40.89 3.22 0.00 N	35.65 2.65 0.00 N	47.86 3.24 0.00 N	54.14 3.06 0.04 N
INDIAN POINT_GT_2 23659	54.85 2.84 0.18 N	56.12 2.64 0.00 N	38.63 1.82 0.00 N	34.13 1.62 0.00 N	40.13 1.94 0.00 N	79.57 4.28 0.00 N	61.00 4.21 0.00 N	59.26 4.80 0.00 N	52.66 4.28 -1.99 N	68.62 5.82 0.00 N	60.56 4.96 -2.67 N	72.71 6.03 0.03 N	54.01 4.31 0.03 N	48.07 3.59 0.00 N	47.32 3.59 0.00 N	59.58 3.98 -7.60 N	39.43 2.98 0.00 N	44.50 3.17 -6.75 N	56.92 2.85 -24.06 N	43.08 3.60 0.00 N	40.89 3.22 0.00 N	35.65 2.65 0.00 N	47.86 3.24 0.00 N	54.14 3.06 0.04 N
INDIAN POINT_GT_3 24019	54.85 2.84 0.18 N	56.12 2.64 0.00 N	38.63 1.82 0.00 N	34.13 1.62 0.00 N	40.13 1.94 0.00 N	79.57 4.28 0.00 N	61.00 4.21 0.00 N	59.26 4.80 0.00 N	52.66 4.28 -1.99 N	68.62 5.82 0.00 N	60.56 4.96 -2.67 N	72.71 6.03 0.03 N	54.01 4.31 0.03 N	48.07 3.59 0.00 N	47.32 3.59 0.00 N	59.58 3.98 -7.60 N	39.43 2.98 0.00 N	44.50 3.17 -6.75 N	56.92 2.85 -24.06 N	43.08 3.60 0.00 N	40.89 3.22 0.00 N	35.65 2.65 0.00 N	47.86 3.24 0.00 N	54.14 3.06 0.04 N
INDIAN POINT____2 23530	54.75 2.73 0.18 N	56.01 2.52 0.00 N	38.55 1.74 0.00 N	34.05 1.55 0.00 N	40.04 1.85 0.00 N	79.39 4.10 0.00 N	60.88 4.10 0.00 N	59.15 4.70 0.00 N	52.54 4.18 -1.97 N	68.49 5.69 0.00 N	60.40 4.83 -2.65 N	72.57 5.89 0.03 N	53.88 4.18 0.04 N	47.97 3.49 0.00 N	47.22 3.49 0.00 N	59.38 3.86 -7.52 N	39.35 2.90 0.00 N	44.34 3.09 -6.68 N	56.58 2.78 -23.79 N	42.99 3.51 0.00 N	40.80 3.14 0.00 N	35.57 2.58 0.00 N	47.76 3.15 0.00 N	54.03 2.95 0.04 N
INDIAN POINT____3 23531	54.72 2.70 0.18 N	55.99 2.51 0.00 N	38.54 1.73 0.00 N	34.04 1.53 0.00 N	40.03 1.83 0.00 N	79.35 4.06 0.00 N	60.83 4.04 0.00 N	59.06 4.61 0.00 N	52.51 4.13 -1.99 N	68.41 5.62 0.00 N	60.36 4.77 -2.67 N	72.50 5.82 0.03 N	53.83 4.13 0.03 N	47.94 3.46 0.00 N	47.19 3.45 0.00 N	59.43 3.84 -7.60 N	39.32 2.87 0.00 N	44.38 3.05 -6.75 N	56.82 2.75 -24.06 N	42.93 3.46 0.00 N	40.76 3.10 0.00 N	35.54 2.55 0.00 N	47.72 3.10 0.00 N	53.99 2.91 0.04 N
IP CORINTH____1 23988	55.18 2.99 0.00 N	56.38 2.90 0.00 N	39.01 2.21 0.00 N	34.20 1.69 0.00 N	39.99 1.80 0.00 N	78.93 3.65 0.00 N	60.66 3.88 0.00 N	58.88 4.42 0.00 N	52.90 3.86 -2.65 N	67.68 4.89 0.00 N	60.66 4.18 -3.55 N	71.80 5.09 0.00 N	53.36 3.63 0.00 N	47.49 3.01 0.00 N	46.90 3.17 0.00 N	61.70 3.59 -10.12 N	39.19 2.74 0.00 N	46.46 2.90 -8.98 N	64.54 2.52 -32.01 N	42.57 3.10 0.00 N	40.37 2.71 0.00 N	35.18 2.18 0.00 N	47.11 2.49 0.00 N	53.62 2.50 0.00 N

IP__TICONDEROGA 23804	56.56 4.36 0.00 N	57.74 4.26 0.00 N	40.06 3.25 0.00 N	35.34 2.83 0.00 N	41.35 3.16 0.00 N	81.06 5.78 0.00 N	61.85 5.07 0.00 N	59.96 5.50 0.00 N	53.88 4.91 -2.57 N	69.52 6.72 0.00 N	62.15 5.78 -3.45 N	73.73 7.02 0.00 N	54.90 5.16 0.00 N	48.83 4.35 0.00 N	48.46 4.73 0.00 N	63.22 5.40 -9.82 N	40.61 4.16 0.00 N	47.51 4.21 -8.72 N	64.69 3.62 -31.07 N	43.97 4.50 0.00 N	41.68 4.02 0.00 N	36.30 3.30 0.00 N	48.67 4.05 0.00 N	55.17 4.05 0.00 N
JARVIS____ 23743	52.30 0.11 0.00 N	53.64 0.16 0.00 N	36.92 0.11 0.00 N	32.61 0.10 0.00 N	38.31 0.12 0.00 N	75.51 0.23 0.00 N	57.07 0.29 0.00 N	54.84 0.39 0.00 N	46.71 0.36 0.05 N	63.27 0.48 0.00 N	53.24 0.37 0.06 N	67.18 0.47 0.00 N	50.05 0.32 0.00 N	44.72 0.24 0.00 N	44.00 0.26 0.00 N	48.10 0.29 0.18 N	36.67 0.22 0.00 N	34.67 0.25 0.16 N	29.65 0.22 0.58 N	39.74 0.27 0.00 N	37.89 0.23 0.00 N	33.18 0.18 0.00 N	44.79 0.18 0.00 N	51.25 0.13 0.00 N
JENNISON____1 23625	51.19 -0.47 0.54 N	53.17 -0.31 0.00 N	36.48 -0.33 0.00 N	32.28 -0.23 0.00 N	38.02 -0.17 0.00 N	75.43 0.15 0.00 N	57.53 0.74 0.00 N	55.65 1.20 0.00 N	48.20 1.13 -0.68 N	64.53 1.73 0.00 N	54.91 1.06 -0.92 N	67.82 1.20 0.09 N	50.35 0.75 0.14 N	45.14 0.66 0.00 N	44.37 0.64 0.00 N	51.28 0.67 -2.61 N	37.00 0.55 0.00 N	37.76 0.87 -2.32 N	39.01 0.74 -8.26 N	40.28 0.80 0.00 N	38.20 0.53 0.00 N	33.47 0.47 0.00 N	44.90 0.28 0.00 N	50.77 -0.24 0.11 N
JENNISON____2 23626	51.14 -0.52 0.54 N	53.12 -0.36 0.00 N	36.45 -0.36 0.00 N	32.26 -0.25 0.00 N	37.98 -0.21 0.00 N	75.36 0.07 0.00 N	57.46 0.68 0.00 N	55.59 1.14 0.00 N	48.14 1.07 -0.68 N	64.43 1.64 0.00 N	54.82 0.98 -0.92 N	67.74 1.12 0.09 N	50.28 0.69 0.14 N	45.09 0.61 0.00 N	44.32 0.58 0.00 N	51.21 0.61 -2.61 N	36.95 0.50 0.00 N	37.72 0.83 -2.32 N	38.97 0.70 -8.26 N	40.23 0.76 0.00 N	38.15 0.49 0.00 N	33.43 0.43 0.00 N	44.84 0.23 0.00 N	50.72 -0.29 0.11 N
KEDC PORT_JEFF_GT2 24210	121.55 4.96 -64.39 N	58.19 4.71 0.00 N	39.99 3.18 0.00 N	35.30 2.79 0.00 N	41.54 3.35 0.00 N	118.25 7.21 -35.76 N	85.98 6.05 -23.14 N	86.50 6.60 -25.44 N	87.49 5.75 -35.35 N	88.44 7.52 -18.13 N	86.90 5.97 -28.00 N	86.27 7.03 -12.53 N	88.93 5.36 -33.83 N	88.52 4.51 -39.53 N	88.39 4.52 -40.13 N	94.29 5.14 -41.16 N	97.61 3.95 -57.22 N	82.88 3.73 -44.57 N	82.25 3.40 -48.84 N	122.69 4.41 -78.81 N	89.03 4.10 -47.26 N	88.07 3.40 -51.66 N	85.79 4.60 -36.58 N	77.49 4.89 -21.48 N
KEDC PORT_JEFF_GT3 24211	121.55 4.96 -64.39 N	58.19 4.71 0.00 N	39.99 3.18 0.00 N	35.30 2.79 0.00 N	41.54 3.35 0.00 N	118.25 7.21 -35.76 N	85.98 6.05 -23.14 N	86.50 6.60 -25.44 N	87.49 5.75 -35.35 N	88.44 7.52 -18.13 N	86.90 5.97 -28.00 N	86.27 7.03 -12.53 N	88.93 5.36 -33.83 N	88.52 4.51 -39.53 N	88.39 4.52 -40.13 N	94.29 5.14 -41.16 N	97.61 3.95 -57.22 N	82.88 3.73 -44.57 N	82.25 3.40 -48.84 N	122.69 4.41 -78.81 N	89.03 4.10 -47.26 N	88.07 3.40 -51.66 N	85.79 4.60 -36.58 N	77.49 4.89 -21.48 N
KEDC_GLWD_GT4 24219	120.68 4.09 -64.39 N	57.35 3.87 0.00 N	39.45 2.64 0.00 N	34.84 2.33 0.00 N	40.98 2.78 0.00 N	117.07 6.03 -35.76 N	85.54 5.62 -23.14 N	86.18 6.29 -25.44 N	87.32 5.57 -35.35 N	88.48 7.55 -18.13 N	87.32 6.40 -28.00 N	87.01 7.77 -12.53 N	89.23 5.67 -33.83 N	88.84 4.83 -39.53 N	88.68 4.82 -40.13 N	94.46 5.31 -41.16 N	97.68 4.01 -57.22 N	83.18 4.03 -44.57 N	82.45 3.60 -48.84 N	122.89 4.61 -78.81 N	89.15 4.22 -47.26 N	88.18 3.52 -51.66 N	85.61 4.41 -36.58 N	76.88 4.48 -21.48 N
KEDC_GLWD_GT5 24220	120.68 4.09 -64.39 N	57.35 3.87 0.00 N	39.45 2.64 0.00 N	34.84 2.33 0.00 N	40.98 2.78 0.00 N	117.07 6.03 -35.76 N	85.54 5.62 -23.14 N	86.18 6.29 -25.44 N	87.32 5.57 -35.35 N	88.48 7.55 -18.13 N	87.32 6.40 -28.00 N	87.01 7.77 -12.53 N	89.23 5.67 -33.83 N	88.84 4.83 -39.53 N	88.68 4.82 -40.13 N	94.46 5.31 -41.16 N	97.68 4.01 -57.22 N	83.18 4.03 -44.57 N	82.45 3.60 -48.84 N	122.89 4.61 -78.81 N	89.15 4.22 -47.26 N	88.18 3.52 -51.66 N	85.61 4.41 -36.58 N	76.88 4.48 -21.48 N
KENSICO____ 23655	55.09 3.08 0.18 N	56.37 2.89 0.00 N	38.80 2.00 0.00 N	34.28 1.76 0.00 N	40.30 2.10 0.00 N	79.90 4.62 0.00 N	61.27 4.49 0.00 N	59.52 5.07 0.00 N	52.92 4.52 -2.01 N	68.97 6.18 0.00 N	60.85 5.23 -2.69 N	73.10 6.41 0.03 N	54.27 4.58 0.03 N	48.32 3.84 0.00 N	47.57 3.83 0.00 N	59.90 4.25 -7.66 N	39.64 3.19 0.00 N	44.73 3.35 -6.80 N	57.26 3.01 -24.24 N	43.28 3.80 0.00 N	41.07 3.41 0.00 N	35.82 2.82 0.00 N	48.09 3.47 0.00 N	54.38 3.30 0.04 N
KIAC_JFK_GT1 23816	55.21 3.19 0.18 N	56.42 2.94 0.00 N	38.82 2.02 0.00 N	34.27 1.77 0.00 N	40.32 2.13 0.00 N	80.14 4.85 0.00 N	61.72 4.94 0.00 N	60.07 5.61 0.00 N	53.34 4.94 -2.01 N	69.30 6.51 0.00 N	60.82 5.20 -2.70 N	73.14 6.45 0.03 N	54.28 4.58 0.03 N	48.30 3.82 0.00 N	47.52 3.78 0.00 N	59.92 4.25 -7.67 N	39.63 3.19 0.00 N	44.77 3.37 -6.82 N	57.37 3.08 -24.28 N	43.34 3.86 0.00 N	41.13 3.47 0.00 N	36.00 3.01 0.00 N	498.78 3.97 -450.20 N	59.01 3.59 -4.29 N
KIAC_JFK_GT2 23817	55.21 3.19 0.18 N	56.42 2.94 0.00 N	38.82 2.02 0.00 N	34.27 1.77 0.00 N	40.32 2.13 0.00 N	80.14 4.85 0.00 N	61.72 4.94 0.00 N	60.07 5.61 0.00 N	53.34 4.94 -2.01 N	69.30 6.51 0.00 N	60.82 5.20 -2.70 N	73.14 6.45 0.03 N	54.28 4.58 0.03 N	48.30 3.82 0.00 N	47.52 3.78 0.00 N	59.92 4.25 -7.67 N	39.63 3.19 0.00 N	44.77 3.37 -6.82 N	57.37 3.08 -24.28 N	43.34 3.86 0.00 N	41.13 3.47 0.00 N	36.00 3.01 0.00 N	498.78 3.97 -450.20 N	59.01 3.59 -4.29 N
KINTIGH____ 23543	31.84 -6.79 13.57 N	47.00 -6.49 0.00 N	32.27 -4.54 0.00 N	28.30 -4.21 0.00 N	33.31 -4.88 0.00 N	66.30 -8.99 0.00 N	49.65 -7.14 0.00 N	47.67 -6.79 0.00 N	41.05 -5.59 -0.25 N	54.51 -8.28 0.00 N	46.28 -6.98 -0.34 N	55.43 -9.24 2.05 N	40.64 -6.57 2.52 N	38.92 -5.56 0.00 N	38.07 -5.67 0.00 N	42.77 -6.19 -0.96 N	32.10 -4.35 0.00 N	31.69 -3.75 -0.87 N	29.74 -3.32 -3.05 N	34.94 -4.54 0.00 N	33.13 -4.53 0.00 N	28.92 -4.08 0.00 N	39.08 -5.53 0.00 N	41.58 -6.72 2.82 N
LEDERLE____ 23769	55.35 3.33 0.18 N	56.61 3.13 0.00 N	38.97 2.16 0.00 N	34.41 1.90 0.00 N	40.47 2.27 0.00 N	80.28 4.99 0.00 N	61.60 4.82 0.00 N	59.87 5.41 0.00 N	53.16 4.83 -1.94 N	69.56 6.77 0.00 N	61.07 5.55 -2.60 N	73.48 6.79 0.03 N	54.55 4.85 0.04 N	48.55 4.07 0.00 N	47.78 4.05 0.00 N	59.87 4.48 -7.39 N	39.82 3.37 0.00 N	44.71 3.57 -6.56 N	56.61 3.21 -23.39 N	43.53 4.06 0.00 N	41.31 3.64 0.00 N	36.01 3.01 0.00 N	48.31 3.70 0.00 N	54.63 3.55 0.04 N
LINDEN COGEN____ 23786	55.05 3.03 0.18 N	56.28 2.80 0.00 N	38.73 1.92 0.00 N	34.20 1.69 0.00 N	40.22 2.03 0.00 N	79.84 4.56 0.00 N	61.37 4.59 0.00 N	59.66 5.21 0.00 N	53.03 4.63 -2.01 N	69.15 6.35 0.00 N	61.10 5.48 -2.70 N	73.41 6.73 0.03 N	54.49 4.79 0.03 N	48.50 4.02 0.00 N	47.74 4.00 0.00 N	60.08 4.41 -7.67 N	39.76 3.31 0.00 N	44.88 3.49 -6.82 N	57.42 3.13 -24.28 N	43.41 3.94 0.00 N	41.18 3.52 0.00 N	35.88 2.89 0.00 N	48.21 3.59 0.00 N	54.53 3.44 0.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	121.58 4.98 -64.39 N	58.22 4.74 0.00 N	40.00 3.19 0.00 N	35.32 2.81 0.00 N	41.56 3.37 0.00 N	118.32 7.28 -35.76 N	85.91 5.99 -23.14 N	86.32 6.43 -25.44 N	87.35 5.61 -35.35 N	88.29 7.37 -18.13 N	86.74 5.81 -28.00 N	86.14 6.90 -12.53 N	88.87 5.30 -33.83 N	88.38 4.36 -39.53 N	88.25 4.39 -40.13 N	94.20 5.05 -41.16 N	97.53 3.87 -57.22 N	82.99 3.84 -44.57 N	82.37 3.51 -48.84 N	122.80 4.52 -78.81 N	88.97 4.05 -47.26 N	88.00 3.34 -51.66 N	85.65 4.45 -36.58 N	77.33 4.73 -21.48 N	
LITTLE FALLS___HYD 24013	55.10 2.91 0.00 N	56.53 3.05 0.00 N	38.92 2.11 0.00 N	34.50 1.98 0.00 N	40.60 2.41 0.00 N	79.97 4.69 0.00 N	60.78 3.99 0.00 N	58.72 4.26 0.00 N	50.14 3.80 0.05 N	68.42 5.63 0.00 N	57.24 4.37 0.06 N	71.96 5.24 0.00 N	53.46 3.72 0.00 N	47.66 3.18 0.00 N	46.92 3.19 0.00 N	51.41 3.60 0.18 N	39.12 2.68 0.00 N	37.25 2.84 0.16 N	31.95 2.53 0.58 N	42.69 3.21 0.00 N	40.43 2.77 0.00 N	35.35 2.35 0.00 N	47.39 2.77 0.00 N	53.70 2.58 0.00 N	
LONG_LAKE_PHOENIX 24014	50.89 -1.55 -0.24 N	51.94 -1.54 0.00 N	35.69 -1.11 0.00 N	31.51 -1.00 0.00 N	37.07 -1.12 0.00 N	73.37 -1.92 0.00 N	55.60 -1.19 0.00 N	53.56 -0.90 0.00 N	45.87 -0.67 -0.15 N	61.93 -0.87 0.00 N	52.27 -0.87 -0.20 N	65.58 -1.15 -0.02 N	48.87 -0.86 0.00 N	43.73 -0.76 0.00 N	42.95 -0.78 0.00 N	47.70 -0.86 -0.56 N	35.85 -0.59 0.00 N	34.70 -0.38 -0.50 N	31.47 -0.33 -1.79 N	38.93 -0.54 0.00 N	37.03 -0.64 0.00 N	32.38 -0.62 0.00 N	43.59 -1.02 0.00 N	49.73 -1.44 -0.05 N	
LOVETT___3 23632	54.26 2.25 0.18 N	55.51 2.03 0.00 N	38.25 1.44 0.00 N	33.79 1.28 0.00 N	39.71 1.52 0.00 N	78.75 3.46 0.00 N	60.31 3.53 0.00 N	58.56 4.11 0.00 N	52.00 3.67 -1.95 N	67.78 4.99 0.00 N	59.77 4.23 -2.61 N	71.82 5.13 0.03 N	53.33 3.63 0.04 N	47.46 2.98 0.00 N	46.74 3.01 0.00 N	58.79 3.36 -7.43 N	38.98 2.53 0.00 N	43.90 2.72 -6.60 N	55.98 2.44 -23.53 N	42.56 3.08 0.00 N	40.42 2.76 0.00 N	35.24 2.25 0.00 N	47.29 2.67 0.00 N	53.50 2.42 0.04 N	
LOVETT___4 23642	54.73 2.72 0.18 N	55.99 2.51 0.00 N	38.56 1.75 0.00 N	34.06 1.55 0.00 N	40.04 1.85 0.00 N	79.39 4.11 0.00 N	60.85 4.07 0.00 N	59.10 4.65 0.00 N	52.48 4.14 -1.95 N	68.42 5.63 0.00 N	60.32 4.78 -2.62 N	72.50 5.82 0.03 N	53.83 4.13 0.04 N	47.94 3.45 0.00 N	47.19 3.45 0.00 N	59.28 3.84 -7.45 N	39.35 2.90 0.00 N	44.27 3.08 -6.61 N	56.35 2.77 -23.57 N	42.97 3.50 0.00 N	40.81 3.14 0.00 N	35.58 2.58 0.00 N	47.73 3.11 0.00 N	53.98 2.90 0.04 N	
LOVETT___5 23593	54.73 2.72 0.18 N	55.99 2.51 0.00 N	38.56 1.75 0.00 N	34.06 1.55 0.00 N	40.04 1.85 0.00 N	79.39 4.11 0.00 N	60.85 4.07 0.00 N	59.10 4.65 0.00 N	52.48 4.14 -1.95 N	68.42 5.63 0.00 N	60.32 4.78 -2.62 N	72.50 5.82 0.03 N	53.83 4.13 0.04 N	47.94 3.45 0.00 N	47.19 3.45 0.00 N	59.28 3.84 -7.45 N	39.35 2.90 0.00 N	44.27 3.08 -6.61 N	56.35 2.77 -23.57 N	42.97 3.50 0.00 N	40.81 3.14 0.00 N	35.58 2.58 0.00 N	47.73 3.11 0.00 N	53.98 2.90 0.04 N	
LOWER RAQUET___HYD 24057	50.72 -1.47 0.00 N	51.77 -1.71 0.00 N	35.61 -1.19 0.00 N	31.38 -1.13 0.00 N	36.86 -1.33 0.00 N	72.87 -2.41 0.00 N	54.71 -2.07 0.00 N	51.97 -2.48 0.00 N	44.03 -2.36 0.00 N	59.76 -3.03 0.00 N	50.23 -2.70 0.00 N	63.50 -3.21 0.00 N	47.46 -2.28 0.00 N	42.58 -1.90 0.00 N	41.82 -1.92 0.00 N	45.82 -2.18 0.00 N	34.62 -1.82 0.00 N	32.62 -1.96 0.00 N	28.28 -1.73 0.00 N	37.32 -2.15 0.00 N	35.94 -1.73 0.00 N	31.49 -1.51 0.00 N	42.88 -1.74 0.00 N	49.62 -1.50 0.00 N	
LOWER___HUDSON 24059	54.44 2.25 0.00 N	55.68 2.20 0.00 N	38.45 1.65 0.00 N	33.99 1.48 0.00 N	39.87 1.68 0.00 N	78.45 3.17 0.00 N	59.62 2.83 0.00 N	57.67 3.22 0.00 N	51.81 2.85 -2.57 N	66.66 3.87 0.00 N	59.69 3.33 -3.44 N	70.74 4.03 0.00 N	52.63 2.90 0.00 N	46.86 2.37 0.00 N	46.28 2.55 0.00 N	60.70 2.91 -9.79 N	38.61 2.17 0.00 N	45.55 2.27 -8.69 N	62.98 1.99 -30.98 N	41.95 2.48 0.00 N	39.85 2.19 0.00 N	34.81 1.81 0.00 N	46.79 2.17 0.00 N	53.21 2.09 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	50.13 -2.07 0.00 N	51.22 -2.26 0.00 N	35.21 -1.60 0.00 N	31.06 -1.45 0.00 N	36.51 -1.68 0.00 N	72.32 -2.97 0.00 N	54.63 -2.16 0.00 N	52.26 -2.20 0.00 N	44.42 -1.97 0.00 N	60.26 -2.54 0.00 N	50.64 -2.28 0.00 N	63.89 -2.82 0.00 N	47.65 -2.08 0.00 N	42.69 -1.79 0.00 N	41.90 -1.84 0.00 N	45.93 -2.07 0.00 N	34.82 -1.63 0.00 N	32.98 -1.59 0.00 N	28.62 -1.39 0.00 N	37.66 -1.81 0.00 N	36.05 -1.62 0.00 N	31.53 -1.47 0.00 N	42.70 -1.92 0.00 N	49.14 -1.98 0.00 N	
MAPLE RIDGE_WT_1 323574	51.38 -0.82 0.00 N	52.98 -0.50 0.00 N	36.39 -0.42 0.00 N	32.12 -0.39 0.00 N	37.64 -0.55 0.00 N	74.23 -1.06 0.00 N	56.03 -0.75 0.00 N	53.49 -0.96 0.00 N	45.44 -0.84 0.11 N	61.66 -1.13 0.00 N	51.85 -0.93 0.15 N	65.70 -1.01 0.00 N	49.00 -0.74 0.00 N	43.70 -0.79 0.00 N	43.02 -0.72 0.00 N	46.65 -0.92 0.42 N	35.78 -0.67 0.00 N	33.52 -0.68 0.38 N	28.07 -0.60 1.34 N	38.69 -0.78 0.00 N	36.95 -0.71 0.00 N	32.37 -0.63 0.00 N	43.95 -0.66 0.00 N	50.80 -0.32 0.00 N	
MG INDUSTRY___DRP 24185	53.95 1.75 0.00 N	55.24 1.76 0.00 N	38.06 1.25 0.00 N	33.68 1.17 0.00 N	39.56 1.37 0.00 N	77.85 2.57 0.00 N	58.73 1.95 0.00 N	56.63 2.18 0.00 N	50.86 1.95 -2.52 N	65.49 2.70 -3.38 N	58.57 2.26 0.00 N	69.46 2.75 0.00 N	51.68 1.95 0.00 N	46.07 1.59 0.00 N	45.38 1.64 0.00 N	59.48 1.87 -9.62 N	37.77 1.32 0.00 N	44.54 1.42 -8.54 N	61.73 1.28 -30.44 N	41.08 1.61 0.00 N	39.12 1.45 0.00 N	34.24 1.24 0.00 N	46.12 1.50 0.00 N	52.63 1.51 0.00 N	
MID___OSWEGATCHIE_HYD 23849	50.13 -2.07 0.00 N	51.22 -2.26 0.00 N	35.21 -1.60 0.00 N	31.06 -1.45 0.00 N	36.51 -1.68 0.00 N	72.32 -2.97 0.00 N	54.63 -2.16 0.00 N	52.26 -2.20 0.00 N	44.42 -1.97 0.00 N	60.26 -2.54 0.00 N	50.64 -2.28 0.00 N	63.89 -2.82 0.00 N	47.65 -2.08 0.00 N	42.69 -1.79 0.00 N	41.90 -1.84 0.00 N	45.93 -2.07 0.00 N	34.82 -1.63 0.00 N	32.98 -1.59 0.00 N	28.62 -1.39 0.00 N	37.66 -1.81 0.00 N	36.05 -1.62 0.00 N	31.53 -1.47 0.00 N	42.70 -1.92 0.00 N	49.14 -1.98 0.00 N	
MID___RAQUETTE_HYD 23851	50.72 -1.47 0.00 N	51.77 -1.71 0.00 N	35.61 -1.19 0.00 N	31.38 -1.13 0.00 N	36.86 -1.33 0.00 N	72.87 -2.41 0.00 N	54.71 -2.07 0.00 N	51.97 -2.48 0.00 N	44.03 -2.36 0.00 N	59.76 -3.03 0.00 N	50.23 -2.70 0.00 N	63.50 -3.21 0.00 N	47.46 -2.28 0.00 N	42.58 -1.90 0.00 N	41.82 -1.92 0.00 N	45.82 -2.18 0.00 N	34.62 -1.82 0.00 N	32.62 -1.96 0.00 N	28.28 -1.73 0.00 N	37.32 -2.15 0.00 N	35.94 -1.73 0.00 N	31.49 -1.51 0.00 N	42.88 -1.74 0.00 N	49.62 -1.50 0.00 N	
MILLIKEN___1	48.25	48.20	33.22	29.62	34.66	68.89	52.39	50.61	43.54	58.59	49.63	62.00	46.04	41.23	40.49	45.71	33.85	33.56	32.11	36.74	34.83	30.70	40.76	46.39	

23584	-5.03 -1.09 N	-5.28 0.00 N	-3.58 0.00 N	-2.89 0.00 N	-3.53 0.00 N	-6.40 0.00 N	-4.39 0.00 N	-3.85 0.00 N	-3.18 -0.33 N	-4.21 0.00 N	-3.75 -0.45 N	-4.81 -0.10 N	-3.65 0.05 N	-3.25 0.00 N	-3.24 0.00 N	-3.55 -1.27 N	-2.60 0.00 N	-2.14 -1.13 N	-1.92 -4.02 N	-2.74 0.00 N	-2.84 0.00 N	-2.30 0.00 N	-3.86 0.00 N	-4.95 -0.23 N
MILLIKEN___2 23585	48.25 -5.03 -1.09 N	48.20 -5.28 0.00 N	33.22 -3.58 0.00 N	29.62 -2.89 0.00 N	34.66 -3.53 0.00 N	68.89 -6.40 0.00 N	52.39 -4.39 0.00 N	50.61 -3.85 0.00 N	43.54 -3.18 -0.33 N	58.59 -4.21 0.00 N	49.63 -3.75 -0.45 N	62.00 -4.81 -0.10 N	46.04 -3.65 0.05 N	41.23 -3.25 0.00 N	40.49 -3.24 0.00 N	45.71 -3.55 -1.27 N	33.85 -2.60 0.00 N	33.56 -2.14 -1.13 N	32.11 -1.92 -4.02 N	36.74 -2.74 0.00 N	34.83 -2.84 0.00 N	30.70 -2.30 0.00 N	40.76 -3.86 0.00 N	46.39 -4.95 -0.23 N
MILLIKEN___DIESEL 23629	48.25 -5.03 -1.09 N	48.20 -5.28 0.00 N	33.22 -3.58 0.00 N	29.62 -2.89 0.00 N	34.66 -3.53 0.00 N	68.89 -6.40 0.00 N	52.39 -4.39 0.00 N	50.61 -3.85 0.00 N	43.54 -3.18 -0.33 N	58.59 -4.21 0.00 N	49.63 -3.75 -0.45 N	62.00 -4.81 -0.10 N	46.04 -3.65 0.05 N	41.23 -3.25 0.00 N	40.49 -3.24 0.00 N	45.71 -3.55 -1.27 N	33.85 -2.60 0.00 N	33.56 -2.14 -1.13 N	32.11 -1.92 -4.02 N	36.74 -2.74 0.00 N	34.83 -2.84 0.00 N	30.70 -2.30 0.00 N	40.76 -3.86 0.00 N	46.39 -4.95 -0.23 N
MODEL_CITY_ENERGY 24167	32.34 -7.03 12.82 N	46.93 -6.55 0.00 N	32.19 -4.61 0.00 N	28.18 -4.33 0.00 N	33.21 -4.99 0.00 N	66.16 -9.13 0.00 N	49.38 -7.40 0.00 N	47.39 -7.07 0.00 N	40.90 -5.79 -0.30 N	54.04 -8.75 0.00 N	45.94 -7.38 -0.40 N	54.98 -9.81 1.92 N	40.42 -6.95 2.37 N	38.71 -5.77 0.00 N	37.82 -5.92 0.00 N	42.61 -6.50 -1.12 N	31.95 -4.50 0.00 N	31.77 -3.80 -0.99 N	30.15 -3.39 -3.53 N	34.82 -4.66 0.00 N	32.98 -4.69 0.00 N	28.77 -4.23 0.00 N	38.92 -5.70 0.00 N	41.53 -6.92 2.67 N
MOHAWK_PAPER___DRP 24187	54.72 2.53 0.00 N	56.00 2.52 0.00 N	38.63 1.82 0.00 N	34.16 1.65 0.00 N	40.11 1.92 0.00 N	79.01 3.72 0.00 N	59.97 3.19 0.00 N	57.97 3.52 0.00 N	52.08 3.10 -2.59 N	67.07 4.28 0.00 N	60.01 3.62 -3.47 N	71.13 4.42 0.00 N	52.91 3.18 0.00 N	47.13 2.65 0.00 N	46.49 2.75 0.00 N	60.97 3.10 -9.87 N	38.74 2.30 0.00 N	45.75 2.41 -8.77 N	63.36 2.10 -31.25 N	42.12 2.65 0.00 N	40.04 2.37 0.00 N	34.99 2.00 0.00 N	47.06 2.45 0.00 N	53.53 2.41 0.00 N
MONGAUP___HYD 23641	54.78 2.78 0.19 N	56.09 2.61 0.00 N	38.59 1.79 0.00 N	34.11 1.60 0.00 N	40.12 1.92 0.00 N	79.52 4.24 0.00 N	60.91 4.13 0.00 N	59.13 4.68 0.00 N	52.45 4.23 -1.83 N	68.71 5.92 0.00 N	60.29 4.90 -2.46 N	72.69 6.01 0.03 N	53.97 4.27 0.04 N	48.07 3.59 0.00 N	47.28 3.54 0.00 N	58.91 3.92 -7.00 N	39.40 2.95 0.00 N	43.95 3.16 -6.21 N	55.03 2.88 -22.14 N	43.08 3.60 0.00 N	40.86 3.19 0.00 N	35.65 2.65 0.00 N	47.80 3.19 0.00 N	54.07 2.99 0.04 N
MONTAUK___DIESEL 23721	123.01 6.42 -64.39 N	59.62 6.14 0.00 N	40.93 4.13 0.00 N	36.13 3.61 0.00 N	42.55 4.36 0.00 N	120.47 9.43 -35.76 N	87.67 7.75 -23.14 N	88.12 8.23 -25.44 N	89.01 7.27 -35.35 N	90.66 9.74 -18.13 N	88.65 7.72 -28.00 N	88.56 9.32 -12.53 N	90.65 7.08 -33.83 N	89.90 5.89 -39.53 N	89.76 5.89 -40.13 N	95.87 6.72 -41.16 N	98.83 5.16 -57.22 N	84.34 5.19 -44.57 N	83.57 4.72 -48.84 N	124.32 6.04 -78.81 N	90.33 5.41 -47.26 N	89.14 4.48 -51.66 N	87.05 5.86 -36.58 N	78.82 6.22 -21.48 N
N SALMON___HYD 24042	51.67 -0.52 0.00 N	52.89 -0.60 0.00 N	36.41 -0.40 0.00 N	32.09 -0.42 0.00 N	37.66 -0.53 0.00 N	74.34 -0.95 0.00 N	55.71 -1.08 0.00 N	52.95 -1.50 0.00 N	44.84 -1.55 0.00 N	60.78 -2.01 0.00 N	51.16 -1.77 0.00 N	64.62 -2.09 0.00 N	48.29 -1.44 0.00 N	43.31 -1.17 0.00 N	42.57 -1.17 0.00 N	46.69 -1.30 0.00 N	35.43 -1.01 0.00 N	33.38 -1.20 0.00 N	28.93 -1.08 0.00 N	38.15 -1.32 0.00 N	36.60 -1.06 0.00 N	32.09 -0.91 0.00 N	43.69 -0.92 0.00 N	50.54 -0.57 0.00 N
N.E_GEN_SANDY PD 24062	54.44 2.39 0.15 N	55.81 2.33 0.00 N	38.53 1.72 0.00 N	34.07 1.56 0.00 N	39.99 1.80 0.00 N	78.70 3.42 0.00 N	59.85 3.06 0.00 N	57.90 3.44 0.00 N	51.85 3.07 -2.39 N	67.01 4.22 0.00 N	59.77 3.65 -3.20 N	71.10 4.41 0.02 N	52.89 3.19 0.03 N	47.10 2.62 0.00 N	46.53 2.79 0.00 N	60.30 3.19 -9.11 N	38.83 2.38 0.00 N	45.14 2.47 -8.09 N	61.02 2.18 -28.84 N	42.20 2.72 0.00 N	40.10 2.43 0.00 N	35.02 2.02 0.00 N	47.08 2.47 0.00 N	53.45 2.36 0.03 N
NARROWS_GT1_1 24228	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT1_2 24229	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT1_3 24230	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT1_4 24231	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT1_5 24232	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N

NARROWS_GT1_6 24233	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT1_7 24234	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT1_8 24235	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT2_1 24236	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT2_2 24237	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT2_3 24238	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT2_4 24239	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT2_5 24240	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT2_6 24241	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT2_7 24242	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NARROWS_GT2_8 24243	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N
NEG CAPITAL___MECHNVIL 23645	54.62 2.43 0.00 N	55.85 2.37 0.00 N	38.59 1.78 0.00 N	34.08 1.57 0.00 N	39.96 1.77 0.00 N	78.71 3.42 0.00 N	59.98 3.19 0.00 N	58.10 3.65 0.00 N	52.20 3.22 -2.58 N	67.14 4.34 0.00 N	60.12 3.73 -3.46 N	71.25 4.54 0.00 N	52.98 3.25 0.00 N	47.15 2.66 0.00 N	46.55 2.81 0.00 N	61.05 3.21 -9.85 N	38.85 2.41 0.00 N	45.87 2.54 -8.74 N	63.39 2.23 -31.16 N	42.23 2.76 0.00 N	40.09 2.42 0.00 N	34.99 1.99 0.00 N	46.98 2.37 0.00 N	53.40 2.28 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	47.67 -4.20 0.33 N	49.39 -4.09 0.00 N	33.92 -2.89 0.00 N	29.85 -2.66 0.00 N	35.13 -3.06 0.00 N	69.84 -5.45 0.00 N	52.75 -4.03 0.00 N	50.81 -3.64 0.00 N	43.66 -2.96 -0.23 N	58.36 -4.44 0.00 N	49.49 -3.74 -0.30 N	61.71 -5.02 -0.02 N	46.32 -3.58 -0.17 N	41.46 -3.02 0.00 N	40.64 -3.10 0.00 N	45.48 -3.37 -0.86 N	34.12 -2.33 0.00 N	33.43 -1.91 -0.76 N	31.05 -1.68 -2.72 N	37.09 -2.38 0.00 N	35.22 -2.45 0.00 N	30.75 -2.24 0.00 N	41.41 -3.20 0.00 N	46.96 -4.09 0.07 N
NEG CENTRAL___DRP 24199	49.63 -2.89 -0.33 N	50.70 -2.78 0.00 N	34.80 -2.01 0.00 N	30.74 -1.78 0.00 N	36.17 -2.02 0.00 N	71.85 -3.44 0.00 N	54.52 -2.27 0.00 N	52.64 -1.82 0.00 N	45.17 -1.47 -0.25 N	60.63 -2.16 0.00 N	51.35 -1.91 -0.33 N	64.19 -2.57 -0.05 N	47.86 -1.93 -0.05 N	42.81 -1.67 0.00 N	42.05 -1.68 0.00 N	47.07 -1.87 -0.95 N	35.16 -1.29 0.00 N	34.51 -0.91 -0.84 N	32.20 -0.80 -2.99 N	38.24 -1.23 0.00 N	36.27 -1.40 0.00 N	31.76 -1.24 0.00 N	42.66 -1.96 0.00 N	48.46 -2.73 -0.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___INDECK 23768	49.06 -3.43 -0.30 N	50.42 -3.07 0.00 N	34.54 -2.27 0.00 N	30.40 -2.11 0.00 N	35.87 -2.32 0.00 N	71.61 -3.67 0.00 N	54.39 -2.39 0.00 N	52.62 -1.83 0.00 N	45.36 -1.37 -0.34 N	60.62 -2.17 0.00 N	51.23 -2.16 -0.46 N	63.66 -3.12 -0.07 N	47.59 -2.26 -0.12 N	42.66 -1.82 0.00 N	41.84 -1.90 0.00 N	47.19 -2.11 -1.30 N	35.11 -1.34 0.00 N	34.94 -0.78 -1.15 N	33.39 -0.72 -4.11 N	38.29 -1.18 0.00 N	36.20 -1.47 0.00 N	31.61 -1.39 0.00 N	42.50 -2.12 0.00 N	48.07 -3.11 -0.06 N	
NEG CENTRAL___SENECA 23627	48.60 -3.59 0.00 N	50.06 -3.42 0.00 N	34.35 -2.46 0.00 N	30.34 -2.17 0.00 N	35.71 -2.48 0.00 N	71.05 -4.23 0.00 N	53.95 -2.83 0.00 N	52.12 -2.33 0.00 N	44.76 -1.90 -0.28 N	59.97 -2.83 0.00 N	50.81 -2.49 -0.37 N	63.39 -3.35 -0.02 N	47.29 -2.51 -0.07 N	42.33 -2.15 0.00 N	41.57 -2.16 0.00 N	46.62 -2.43 -1.06 N	34.77 -1.67 0.00 N	34.31 -1.20 -0.94 N	32.29 -1.07 -3.35 N	37.87 -1.60 0.00 N	35.88 -1.79 0.00 N	31.42 -1.58 0.00 N	42.17 -2.45 0.00 N	47.74 -3.37 0.00 N	
NEG CENTRAL___STATE_STREET 24147	52.41 -2.98 -3.19 N	50.44 -3.04 0.00 N	34.69 -2.12 0.00 N	30.74 -1.78 0.00 N	36.10 -2.09 0.00 N	71.69 -3.59 0.00 N	54.49 -2.30 0.00 N	52.61 -1.85 0.00 N	45.19 -1.45 -0.24 N	60.88 -1.92 0.00 N	51.42 -1.83 -0.32 N	64.60 -2.44 -0.32 N	47.93 -1.84 -0.04 N	42.88 -1.61 0.00 N	42.10 -1.63 0.00 N	47.12 -1.79 -0.92 N	35.20 -1.25 0.00 N	34.52 -0.87 -0.81 N	32.12 -0.78 -2.90 N	38.25 -1.23 0.00 N	36.29 -1.37 0.00 N	31.82 -1.18 0.00 N	42.56 -2.05 0.00 N	48.93 -2.85 -0.66 N	
NEG MILLWOOD___DRP 24198	55.15 3.14 0.18 N	56.41 2.93 0.00 N	38.85 2.04 0.00 N	34.38 1.86 0.00 N	40.44 2.25 0.00 N	80.11 4.83 0.00 N	61.37 4.58 0.00 N	59.57 5.12 0.00 N	53.05 4.61 -2.06 N	69.10 6.31 0.00 N	61.02 5.33 -2.76 N	73.17 6.48 0.03 N	54.32 4.62 0.03 N	48.38 3.90 0.00 N	47.61 3.87 0.00 N	60.11 4.28 -7.84 N	39.66 3.21 0.00 N	44.94 3.40 -6.97 N	57.90 3.07 -24.82 N	43.35 3.87 0.00 N	41.14 3.48 0.00 N	35.90 2.90 0.00 N	48.16 3.54 0.00 N	54.43 3.35 0.04 N	
NEG NORTH_FLCN_SEA 23793	51.39 -0.81 0.00 N	52.73 -0.75 0.00 N	36.33 -0.48 0.00 N	32.05 -0.46 0.00 N	37.61 -0.59 0.00 N	74.10 -1.19 0.00 N	55.61 -1.17 0.00 N	52.99 -1.46 0.00 N	44.84 -1.55 0.00 N	60.76 -2.03 0.00 N	51.18 -1.75 0.00 N	64.62 -2.09 0.00 N	48.26 -1.47 0.00 N	43.20 -1.29 0.00 N	42.55 -1.19 0.00 N	46.74 -1.25 0.00 N	35.49 -0.95 0.00 N	33.48 -1.09 0.00 N	29.02 -0.99 0.00 N	38.21 -1.26 0.00 N	36.56 -1.10 0.00 N	32.01 -0.98 0.00 N	43.51 -1.11 0.00 N	50.28 -0.83 0.00 N	
NEG NORTH_KES_CHATGAY 23792	51.85 -0.35 0.00 N	53.10 -0.38 0.00 N	36.56 -0.24 0.00 N	32.24 -0.27 0.00 N	37.84 -0.35 0.00 N	74.58 -0.71 0.00 N	55.89 -0.89 0.00 N	53.12 -1.33 0.00 N	44.98 -1.42 0.00 N	60.95 -1.84 0.00 N	51.34 -1.58 0.00 N	64.87 -1.84 0.00 N	48.47 -1.27 0.00 N	43.44 -1.04 0.00 N	42.73 -1.00 0.00 N	46.89 -1.11 0.00 N	35.61 -0.84 0.00 N	33.55 -1.03 0.00 N	29.08 -0.93 0.00 N	38.34 -1.14 0.00 N	36.74 -0.92 0.00 N	32.20 -0.80 0.00 N	43.83 -0.78 0.00 N	50.73 -0.39 0.00 N	
NEG NORTH___ALICE_FALLS 23915	51.76 -0.43 0.00 N	53.10 -0.38 0.00 N	36.57 -0.23 0.00 N	32.26 -0.25 0.00 N	37.87 -0.32 0.00 N	74.62 -0.66 0.00 N	56.02 -0.77 0.00 N	53.38 -1.08 0.00 N	45.18 -1.21 0.00 N	61.24 -1.55 0.00 N	51.56 -1.37 0.00 N	65.10 -1.61 0.00 N	48.61 -1.12 0.00 N	43.51 -0.97 0.00 N	42.85 -0.89 0.00 N	47.06 -0.93 0.00 N	35.74 -0.70 0.00 N	33.73 -0.85 0.00 N	29.23 -0.78 0.00 N	38.49 -0.98 0.00 N	36.84 -0.82 0.00 N	32.25 -0.75 0.00 N	43.84 -0.78 0.00 N	50.66 -0.46 0.00 N	
NEG NORTH___LWR_SARANAC 23913	51.76 -0.43 0.00 N	53.10 -0.38 0.00 N	36.57 -0.23 0.00 N	32.26 -0.25 0.00 N	37.87 -0.32 0.00 N	74.62 -0.66 0.00 N	56.02 -0.77 0.00 N	53.38 -1.08 0.00 N	45.18 -1.21 0.00 N	61.24 -1.55 0.00 N	51.56 -1.37 0.00 N	65.10 -1.61 0.00 N	48.62 -1.11 0.00 N	43.51 -0.97 0.00 N	42.85 -0.89 0.00 N	47.06 -0.93 0.00 N	35.74 -0.70 0.00 N	33.73 -0.85 0.00 N	29.23 -0.78 0.00 N	38.49 -0.98 0.00 N	36.84 -0.82 0.00 N	32.25 -0.75 0.00 N	43.84 -0.78 0.00 N	50.66 -0.46 0.00 N	
NEG NORTH___PLATTSBURG 23628	51.76 -0.43 0.00 N	53.10 -0.38 0.00 N	36.57 -0.23 0.00 N	32.26 -0.25 0.00 N	37.87 -0.32 0.00 N	74.62 -0.66 0.00 N	56.02 -0.77 0.00 N	53.38 -1.08 0.00 N	45.18 -1.21 0.00 N	61.24 -1.55 0.00 N	51.56 -1.37 0.00 N	65.10 -1.61 0.00 N	48.61 -1.12 0.00 N	43.51 -0.97 0.00 N	42.85 -0.89 0.00 N	47.06 -0.93 0.00 N	35.74 -0.70 0.00 N	33.73 -0.85 0.00 N	29.23 -0.78 0.00 N	38.49 -0.98 0.00 N	36.84 -0.82 0.00 N	32.25 -0.75 0.00 N	43.84 -0.78 0.00 N	50.66 -0.46 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	32.17 -7.03 12.99 N	46.92 -6.56 0.00 N	32.18 -4.63 0.00 N	28.18 -4.33 0.00 N	33.21 -4.98 0.00 N	66.18 -9.10 0.00 N	49.48 -7.30 0.00 N	47.50 -6.96 0.00 N	40.98 -5.70 -0.29 N	54.13 -8.66 0.00 N	46.06 -7.26 -0.39 N	55.11 -9.65 1.95 N	40.46 -6.87 2.40 N	38.77 -5.71 0.00 N	37.89 -5.85 0.00 N	42.67 -6.43 -1.12 N	31.98 -4.46 0.00 N	31.78 -3.79 -0.99 N	30.16 -3.37 -3.53 N	34.89 -4.59 0.00 N	33.02 -4.65 0.00 N	28.80 -4.20 0.00 N	38.96 -5.66 0.00 N	41.51 -6.91 2.70 N	
NEG WEST___LANCASTR 23811	34.69 -6.73 10.78 N	47.45 -6.03 0.00 N	32.41 -4.40 0.00 N	28.51 -4.00 0.00 N	33.70 -4.49 0.00 N	67.21 -8.07 0.00 N	50.91 -5.87 0.00 N	49.17 -5.29 0.00 N	42.37 -4.38 -0.36 N	56.27 -6.52 0.00 N	47.77 -5.64 -0.48 N	57.61 -7.49 1.61 N	42.14 -5.61 1.98 N	39.72 -4.76 0.00 N	38.95 -4.78 0.00 N	44.03 -5.33 -1.37 N	32.63 -3.82 0.00 N	32.76 -3.02 -1.20 N	31.65 -2.67 -4.31 N	35.73 -3.74 0.00 N	33.63 -4.03 0.00 N	29.47 -3.53 0.00 N	39.76 -4.85 0.00 N	42.64 -6.23 2.24 N	
NEG_PENN_ALLEGHNY 23528	49.81 -1.26 1.12 N	52.56 -0.92 0.00 N	36.03 -0.78 0.00 N	31.86 -0.66 0.00 N	37.55 -0.64 0.00 N	74.44 -0.84 0.00 N	56.67 -0.11 0.00 N	54.78 0.33 0.00 N	47.32 0.27 -0.66 N	63.00 0.21 0.00 N	53.85 0.04 -0.88 N	66.47 -0.08 0.17 N	49.32 -0.20 0.21 N	44.30 -0.18 0.00 N	43.59 -0.14 0.00 N	50.28 -0.23 -2.51 N	36.29 -0.16 0.00 N	36.99 0.19 -2.23 N	38.09 0.14 -7.95 N	39.54 0.06 0.00 N	37.47 -0.20 0.00 N	32.84 -0.16 0.00 N	44.20 -0.41 0.00 N	49.85 -1.03 0.23 N	
NEG___GEN_MONROE 24207	33.97 -4.14 14.09 N	49.58 -3.90 0.00 N	34.01 -2.80 0.00 N	29.87 -2.64 0.00 N	35.21 -2.98 0.00 N	70.23 -5.06 0.00 N	53.03 -3.75 0.00 N	51.15 -3.31 0.00 N	44.01 -2.63 -0.25 N	58.67 -4.12 0.00 N	49.72 -3.55 -0.33 N	60.49 -4.92 1.31 N	46.55 -3.44 -0.26 N	41.68 -2.80 0.00 N	40.82 -2.92 0.00 N	45.78 -3.16 -0.95 N	34.35 -2.10 0.00 N	33.84 -1.58 -0.84 N	31.59 -1.41 -2.99 N	37.41 -2.07 0.00 N	35.44 -2.23 0.00 N	30.91 -2.09 0.00 N	41.61 -3.01 0.00 N	44.17 -4.01 2.93 N	
NEPA___ENERGY	36.08	47.23	32.12	28.40	33.66	67.07	51.34	49.76	42.69	56.75	48.20	58.42	42.58	39.65	39.05	44.23	32.52	32.89	32.14	35.70	33.50	29.51	39.79	42.88	

23901	-7.18 8.93 N	-6.25 0.00 N	-4.69 0.00 N	-4.12 0.00 N	-4.53 0.00 N	-8.21 0.00 N	-5.44 0.00 N	-4.70 0.00 N	-4.10 -0.40 N	-6.05 0.00 N	-5.27 -0.54 N	-6.96 1.33 N	-5.51 1.64 N	-4.84 0.00 N	-4.69 0.00 N	-5.30 -1.54 N	-3.92 0.00 N	-3.04 -1.35 N	-2.72 -4.85 N	-3.77 0.00 N	-4.17 0.00 N	-3.49 0.00 N	-4.83 0.00 N	-6.38 1.86 N
NEVERSINK___HYD 23608	54.27 2.27 0.19 N	55.68 2.20 0.00 N	38.31 1.50 0.00 N	33.85 1.34 0.00 N	39.81 1.62 0.00 N	78.81 3.52 0.00 N	60.13 3.35 0.00 N	58.24 3.79 0.00 N	51.54 3.44 -1.72 N	67.65 4.85 0.00 N	59.14 3.91 -2.30 N	71.49 4.81 0.03 N	53.12 3.43 0.04 N	47.37 2.89 0.00 N	46.60 2.86 -6.55 N	57.69 3.15 0.00 N	38.81 2.36 0.00 N	42.89 2.50 -5.81 N	52.99 2.27 -20.71 N	42.34 2.87 0.00 N	40.22 2.56 0.00 N	35.14 2.14 0.00 N	47.20 2.59 0.00 N	53.52 2.44 0.04 N
NEWTON___FALLS_HYD 23847	50.13 -2.07 0.00 N	51.22 -2.26 0.00 N	35.21 -1.60 0.00 N	31.06 -1.45 0.00 N	36.51 -1.68 0.00 N	72.32 -2.97 0.00 N	54.63 -2.16 0.00 N	52.26 -2.20 0.00 N	44.42 -1.97 0.00 N	60.26 -2.54 0.00 N	50.64 -2.28 0.00 N	63.89 -2.82 0.00 N	47.65 -2.08 0.00 N	42.69 -1.79 0.00 N	41.90 -1.84 0.00 N	45.93 -2.07 0.00 N	34.82 -1.63 0.00 N	32.98 -1.59 0.00 N	28.62 -1.39 0.00 N	37.66 -1.81 0.00 N	36.05 -1.62 0.00 N	31.53 -1.47 0.00 N	42.70 -1.92 0.00 N	49.14 -1.98 0.00 N
NIAGARA___ 23760	31.96 -7.28 12.96 N	46.67 -6.81 0.00 N	32.03 -4.78 0.00 N	28.03 -4.48 0.00 N	33.00 -5.19 0.00 N	65.68 -9.60 0.00 N	48.95 -7.83 0.00 N	46.92 -7.53 0.00 N	40.48 -6.20 -0.29 N	53.47 -9.32 0.00 N	45.47 -7.84 -0.39 N	54.38 -10.39 1.95 N	39.97 -7.36 2.40 N	38.34 -6.14 0.00 N	37.45 -6.29 0.00 N	42.19 -6.88 -1.09 N	31.66 -4.78 0.00 N	31.45 -4.09 -0.96 N	29.80 -3.65 -3.44 N	34.50 -4.98 0.00 N	32.69 -4.97 0.00 N	28.52 -4.48 0.00 N	38.62 -5.99 0.00 N	41.21 -7.22 2.70 N
NINE_MILE_1 23575	50.12 -2.07 0.00 N	51.43 -2.05 0.00 N	35.37 -1.44 0.00 N	31.22 -1.29 0.00 N	36.70 -1.49 0.00 N	72.54 -2.75 0.00 N	54.82 -1.96 0.00 N	52.71 -1.74 0.00 N	45.07 -1.44 -0.12 N	60.74 -2.05 0.00 N	51.36 -1.74 -0.16 N	64.44 -2.27 0.00 N	48.08 -1.66 0.00 N	43.02 -1.46 0.00 N	42.27 -1.46 0.00 N	46.86 -1.60 -0.47 N	35.28 -1.17 0.00 N	33.99 -1.00 -0.41 N	30.62 -0.86 -1.47 N	38.28 -1.20 0.00 N	36.44 -1.22 0.00 N	31.90 -1.10 0.00 N	43.03 -1.59 0.00 N	49.12 -2.00 0.00 N
NINE_MILE_2 23744	50.13 -2.06 0.00 N	51.43 -2.05 0.00 N	35.37 -1.44 0.00 N	31.24 -1.27 0.00 N	36.71 -1.48 0.00 N	72.56 -2.73 0.00 N	54.83 -1.96 0.00 N	52.73 -1.72 0.00 N	45.08 -1.43 -0.12 N	60.76 -2.03 0.00 N	51.36 -1.74 -0.16 N	64.46 -2.25 0.00 N	48.10 -1.64 0.00 N	43.02 -1.46 0.00 N	42.28 -1.45 0.00 N	46.86 -1.60 -0.47 N	35.29 -1.16 0.00 N	34.01 -0.99 -0.41 N	30.62 -0.86 -1.47 N	38.28 -1.19 0.00 N	36.45 -1.22 0.00 N	31.90 -1.10 0.00 N	43.03 -1.58 0.00 N	49.14 -1.98 0.00 N
NM_CAPITAL___DRP 24208	54.58 2.39 0.00 N	55.88 2.40 0.00 N	38.54 1.73 0.00 N	34.09 1.58 0.00 N	40.02 1.83 0.00 N	78.79 3.51 0.00 N	59.75 2.97 0.00 N	57.72 3.27 0.00 N	51.83 2.88 -2.57 N	66.76 3.96 0.00 N	59.73 3.37 -3.44 N	70.84 4.13 0.00 N	52.69 2.96 0.00 N	46.94 2.46 0.00 N	46.30 2.57 0.00 N	60.69 2.91 -9.79 N	38.58 2.13 0.00 N	45.51 2.24 -8.69 N	62.95 1.96 -30.98 N	41.94 2.47 0.00 N	39.89 2.22 0.00 N	34.88 1.88 0.00 N	46.92 2.31 0.00 N	53.40 2.28 0.00 N
NM_CENTRAL___DRP 24181	50.97 -1.45 -0.22 N	52.05 -1.44 0.00 N	35.77 -1.04 0.00 N	31.59 -0.93 0.00 N	37.15 -1.04 0.00 N	73.52 -1.76 0.00 N	55.67 -1.12 0.00 N	53.67 -0.78 0.00 N	45.97 -0.57 -0.15 N	61.92 -0.87 0.00 N	52.35 -0.78 -0.21 N	65.67 -1.07 -0.02 N	48.98 -0.75 0.00 N	43.82 -0.66 0.00 N	43.04 -0.70 0.00 N	47.80 -0.78 -0.59 N	35.91 -0.53 0.00 N	34.78 -0.32 -0.53 N	31.60 -0.28 -1.87 N	39.01 -0.47 0.00 N	37.08 -0.59 0.00 N	32.44 -0.56 0.00 N	43.69 -0.92 0.00 N	49.81 -1.36 -0.05 N
NM_FRONTIER___DRP 24179	32.41 -6.96 12.82 N	47.01 -6.47 0.00 N	32.25 -4.56 0.00 N	28.22 -4.29 0.00 N	33.22 -4.97 0.00 N	66.18 -9.10 0.00 N	49.36 -7.42 0.00 N	47.33 -7.12 0.00 N	40.86 -5.82 -0.30 N	53.94 -8.85 0.00 N	45.89 -7.43 -0.40 N	54.91 -9.88 1.93 N	40.38 -6.98 2.37 N	38.70 -5.78 0.00 N	37.79 -5.95 0.00 N	42.60 -6.51 -1.12 N	31.96 -4.49 0.00 N	31.79 -3.78 -0.99 N	30.15 -3.38 -3.53 N	34.82 -4.65 0.00 N	32.99 -4.68 0.00 N	28.77 -4.23 0.00 N	38.95 -5.67 0.00 N	41.57 -6.89 2.67 N
NM_ST_REGIS___HYD 24053	51.05 -1.15 0.00 N	52.14 -1.34 0.00 N	35.87 -0.94 0.00 N	31.62 -0.90 0.00 N	37.13 -1.07 0.00 N	73.36 -1.92 0.00 N	55.06 -1.73 0.00 N	52.30 -2.16 0.00 N	44.29 -2.10 0.00 N	60.12 -2.67 0.00 N	50.53 -2.40 0.00 N	63.86 -2.85 0.00 N	47.72 -2.02 0.00 N	42.82 -1.66 0.00 N	42.05 -1.68 0.00 N	46.10 -1.89 0.00 N	34.88 -1.57 0.00 N	32.86 -1.72 0.00 N	28.47 -1.53 0.00 N	37.58 -1.90 0.00 N	36.16 -1.51 0.00 N	31.69 -1.31 0.00 N	43.15 -1.47 0.00 N	49.93 -1.19 0.00 N
NORTHPORT___1 23551	120.99 4.40 -64.39 N	57.70 4.22 0.00 N	39.66 2.85 0.00 N	35.01 2.50 0.00 N	41.18 2.99 0.00 N	117.51 6.47 -35.76 N	85.58 5.66 -23.14 N	86.14 6.25 -25.44 N	87.14 5.40 -35.35 N	88.01 7.08 -18.13 N	86.66 5.73 -28.00 N	86.05 6.81 -12.53 N	88.67 5.10 -33.83 N	88.33 4.31 -39.53 N	88.22 4.36 -40.13 N	94.04 4.89 -41.16 N	97.37 3.70 -57.22 N	82.85 3.71 -44.57 N	82.21 3.36 -48.84 N	122.64 4.36 -78.81 N	88.80 3.88 -47.26 N	87.88 3.22 -51.66 N	85.48 4.28 -36.58 N	76.97 4.37 -21.48 N
NORTHPORT___2 23552	120.99 4.40 -64.39 N	57.70 4.22 0.00 N	39.66 2.85 0.00 N	35.01 2.50 0.00 N	41.18 2.99 0.00 N	117.51 6.47 -35.76 N	85.58 5.66 -23.14 N	86.14 6.25 -25.44 N	87.14 5.40 -35.35 N	88.01 7.08 -18.13 N	86.66 5.73 -28.00 N	86.05 6.81 -12.53 N	88.67 5.10 -33.83 N	88.33 4.31 -39.53 N	88.22 4.36 -40.13 N	94.04 4.89 -41.16 N	97.37 3.70 -57.22 N	82.85 3.71 -44.57 N	82.21 3.36 -48.84 N	122.64 4.36 -78.81 N	88.80 3.88 -47.26 N	87.88 3.22 -51.66 N	85.48 4.28 -36.58 N	76.97 4.37 -21.48 N
NORTHPORT___3 23553	120.87 4.28 -64.39 N	57.65 4.17 0.00 N	39.61 2.80 0.00 N	34.98 2.46 0.00 N	41.14 2.95 0.00 N	117.40 6.36 -35.76 N	85.58 5.65 -23.14 N	86.14 6.25 -25.44 N	87.12 5.37 -35.35 N	88.03 7.10 -18.13 N	86.65 5.73 -28.00 N	86.06 6.82 -12.53 N	88.68 5.11 -33.83 N	88.39 4.38 -39.53 N	88.27 4.40 -40.13 N	94.02 4.87 -41.16 N	97.36 3.69 -57.22 N	82.91 3.76 -44.57 N	82.23 3.38 -48.84 N	122.65 4.37 -78.81 N	88.79 3.86 -47.26 N	87.90 3.24 -51.66 N	85.49 4.29 -36.58 N	76.94 4.35 -21.48 N
NORTHPORT___4 23650	120.87 4.28 -64.39 N	57.65 4.17 0.00 N	39.61 2.80 0.00 N	34.98 2.46 0.00 N	41.14 2.95 0.00 N	117.40 6.36 -35.76 N	85.58 5.65 -23.14 N	86.14 6.25 -25.44 N	87.12 5.37 -35.35 N	88.03 7.10 -18.13 N	86.65 5.73 -28.00 N	86.06 6.82 -12.53 N	88.68 5.11 -33.83 N	88.39 4.38 -39.53 N	88.27 4.40 -40.13 N	94.02 4.87 -41.16 N	97.36 3.69 -57.22 N	82.91 3.76 -44.57 N	82.23 3.38 -48.84 N	122.65 4.37 -78.81 N	88.79 3.86 -47.26 N	87.90 3.24 -51.66 N	85.49 4.29 -36.58 N	76.94 4.35 -21.48 N

NORTHPORT___IC 23718	120.99 4.40 -64.39 N	57.70 4.22 0.00 N	39.66 2.85 0.00 N	35.01 2.50 0.00 N	41.18 2.99 0.00 N	117.51 6.47 -35.76 N	85.58 5.66 -23.14 N	86.14 6.25 -25.44 N	87.14 5.40 -35.35 N	88.01 7.08 -18.13 N	86.66 5.73 -28.00 N	86.05 6.81 -12.53 N	88.67 5.10 -33.83 N	88.33 4.31 -39.53 N	88.22 4.36 -40.13 N	94.04 4.89 -41.16 N	97.37 3.70 -57.22 N	82.85 3.71 -44.57 N	82.21 3.36 -48.84 N	122.64 4.36 -78.81 N	88.80 3.88 -47.26 N	87.88 3.22 -51.66 N	85.48 4.28 -36.58 N	76.97 4.37 -21.48 N
NPX_GEN_CSC 323557	121.65 5.06 -64.39 N	58.28 4.80 0.00 N	40.04 3.23 0.00 N	35.35 2.84 0.00 N	41.60 3.41 0.00 N	118.40 7.36 -35.76 N	85.79 5.87 -23.14 N	86.10 6.20 -25.44 N	87.16 5.42 -35.35 N	88.03 7.11 -18.13 N	86.47 5.55 -28.00 N	85.82 6.58 -12.53 N	88.66 5.10 -33.83 N	88.13 4.12 -39.53 N	88.02 4.16 -40.13 N	94.01 4.86 -41.16 N	97.39 3.72 -57.22 N	82.85 3.70 -44.57 N	82.24 3.39 -48.84 N	122.64 4.36 -78.81 N	88.83 3.90 -47.26 N	87.87 3.21 -51.66 N	85.48 4.29 -36.58 N	77.24 4.64 -21.48 N
NSINS_S_GLNS_FALLS 23858	55.14 2.94 0.00 N	56.33 2.85 0.00 N	38.98 2.17 0.00 N	34.24 1.73 0.00 N	40.07 1.88 0.00 N	78.99 3.71 0.00 N	60.63 3.84 0.00 N	58.83 4.37 0.00 N	52.86 3.83 -2.64 N	67.71 4.92 0.00 N	60.69 4.23 -3.53 N	71.86 5.15 0.00 N	53.40 3.67 0.00 N	47.51 3.03 0.00 N	46.94 3.21 0.00 N	61.69 3.64 -10.06 N	39.23 2.78 0.00 N	46.43 2.92 -8.93 N	64.37 2.53 -31.83 N	42.61 3.14 0.00 N	40.41 2.75 0.00 N	35.22 2.22 0.00 N	47.17 2.56 0.00 N	53.65 2.54 0.00 N
NUCOR_STEEL___DRP 24197	52.41 -2.98 -3.19 N	50.44 -3.04 0.00 N	34.69 -2.12 0.00 N	30.74 -1.78 0.00 N	36.10 -2.09 0.00 N	71.69 3.59 0.00 N	54.49 -2.30 0.00 N	52.61 -1.85 0.00 N	45.19 -1.45 -0.24 N	60.88 -1.92 0.00 N	51.42 -1.83 -0.32 N	64.60 -2.44 -0.32 N	47.93 -1.84 -0.04 N	42.88 -1.61 0.00 N	42.10 -1.63 0.00 N	47.12 -1.79 -0.92 N	35.20 -1.25 0.00 N	34.52 -0.87 -0.81 N	32.12 -0.78 -2.90 N	38.25 -1.23 0.00 N	36.29 -1.37 0.00 N	31.82 -1.18 0.00 N	42.56 -2.05 0.00 N	48.93 -2.85 -0.66 N
NYISO_LBMP_REFERENCE 24008	52.20 0.00 0.00 N	53.48 0.00 0.00 N	36.81 0.00 0.00 N	32.51 0.00 0.00 N	38.19 0.00 0.00 N	75.28 0.00 0.00 N	56.78 0.00 0.00 N	54.45 0.00 0.00 N	46.39 0.00 0.00 N	62.79 0.00 0.00 N	52.93 0.00 0.00 N	66.71 0.00 0.00 N	49.73 0.00 0.00 N	44.48 0.00 0.00 N	43.73 0.00 0.00 N	47.99 0.00 0.00 N	36.45 0.00 0.00 N	34.58 0.00 0.00 N	30.01 0.00 0.00 N	39.48 0.00 0.00 N	37.66 0.00 0.00 N	33.00 0.00 0.00 N	44.61 0.00 0.00 N	51.12 0.00 0.00 N
NYPA_BRENTWD____GT 24164	121.60 5.01 -64.39 N	58.25 4.77 0.00 N	40.03 3.22 0.00 N	35.34 2.82 0.00 N	41.57 3.38 0.00 N	118.34 7.29 -35.76 N	86.27 6.35 -23.14 N	86.86 6.96 -25.44 N	87.83 6.08 -35.35 N	88.99 8.06 -18.13 N	87.44 6.52 -28.00 N	87.04 7.80 -12.53 N	89.42 5.86 -33.83 N	88.97 4.95 -39.53 N	88.84 4.97 -40.13 N	94.71 5.56 -41.16 N	97.91 4.25 -57.22 N	83.08 3.93 -44.57 N	82.43 3.58 -48.84 N	123.14 4.86 -78.81 N	89.37 4.44 -47.26 N	88.35 3.69 -51.66 N	86.05 4.85 -36.58 N	77.58 4.98 -21.48 N
NYPA_GOWANUS____GT5 24156	55.48 3.46 0.18 N	56.70 3.22 0.00 N	38.99 2.19 0.00 N	34.41 1.90 0.00 N	40.50 2.31 0.00 N	80.02 4.74 0.00 N	61.65 4.87 0.00 N	60.06 5.60 0.00 N	53.59 5.19 -2.01 N	69.73 6.94 0.00 N	61.51 5.89 -2.70 N	73.91 7.23 0.03 N	54.95 5.25 0.03 N	48.89 4.41 0.00 N	48.11 4.38 0.00 N	60.46 4.79 -7.67 N	40.04 3.60 0.00 N	45.14 3.74 -6.82 N	57.63 3.33 -24.28 N	43.71 4.23 0.00 N	41.41 3.75 0.00 N	36.10 3.10 0.00 N	48.46 3.84 0.00 N	54.71 3.62 0.04 N
NYPA_GOWANUS____GT6 24157	55.48 3.46 0.18 N	56.70 3.22 0.00 N	38.99 2.19 0.00 N	34.41 1.90 0.00 N	40.50 2.31 0.00 N	80.02 4.74 0.00 N	61.65 4.87 0.00 N	60.06 5.60 0.00 N	53.59 5.19 -2.01 N	69.73 6.94 0.00 N	61.51 5.89 -2.70 N	73.91 7.23 0.03 N	54.95 5.25 0.03 N	48.89 4.41 0.00 N	48.11 4.38 0.00 N	60.46 4.79 -7.67 N	40.04 3.60 0.00 N	45.14 3.74 -6.82 N	57.63 3.33 -24.28 N	43.71 4.23 0.00 N	41.41 3.75 0.00 N	36.10 3.10 0.00 N	48.46 3.84 0.00 N	54.71 3.62 0.04 N
NYPA_HARLEM__RVR__GT1 24160	55.51 3.49 0.18 N	56.72 3.24 0.00 N	39.07 2.26 0.00 N	34.44 1.93 0.00 N	40.52 2.33 0.00 N	79.92 4.64 0.00 N	61.71 4.93 0.00 N	60.10 5.65 0.00 N	53.52 5.12 -2.01 N	69.63 6.83 0.00 N	61.41 5.78 -2.70 N	73.69 7.01 0.03 N	54.84 5.14 0.03 N	48.83 4.35 0.00 N	48.04 4.31 0.00 N	60.28 4.61 -7.67 N	39.96 3.51 0.00 N	45.03 3.64 -6.82 N	57.52 3.23 -24.28 N	43.69 4.21 0.00 N	41.47 3.80 0.00 N	36.15 3.15 0.00 N	48.57 3.96 0.00 N	54.76 3.68 0.04 N
NYPA_HARLEM__RVR__GT2 24161	55.51 3.49 0.18 N	56.72 3.24 0.00 N	39.07 2.26 0.00 N	34.44 1.93 0.00 N	40.52 2.33 0.00 N	79.92 4.64 0.00 N	61.71 4.93 0.00 N	60.10 5.65 0.00 N	53.52 5.12 -2.01 N	69.63 6.83 0.00 N	61.41 5.78 -2.70 N	73.69 7.01 0.03 N	54.84 5.14 0.03 N	48.83 4.35 0.00 N	48.04 4.31 0.00 N	60.28 4.61 -7.67 N	39.96 3.51 0.00 N	45.03 3.64 -6.82 N	57.52 3.23 -24.28 N	43.69 4.21 0.00 N	41.47 3.80 0.00 N	36.15 3.15 0.00 N	48.57 3.96 0.00 N	54.76 3.68 0.04 N
NYPA_KENT____GT 24152	55.43 3.42 0.18 N	56.68 3.19 0.00 N	38.98 2.18 0.00 N	34.41 1.89 0.00 N	40.47 2.28 0.00 N	80.06 4.77 0.00 N	61.64 4.85 0.00 N	60.02 5.56 0.00 N	53.52 5.12 -2.01 N	69.67 6.88 0.00 N	61.48 5.86 -2.70 N	73.83 7.14 0.03 N	54.89 5.19 0.03 N	48.85 4.37 0.00 N	48.06 4.33 0.00 N	60.38 4.72 -7.67 N	39.98 3.53 0.00 N	45.07 3.67 -6.82 N	57.56 3.27 -24.28 N	43.65 4.18 0.00 N	41.40 3.74 0.00 N	36.10 3.10 0.00 N	48.47 3.86 0.00 N	54.72 3.64 0.04 N
NYPA_POUCH1____GT 24155	55.45 3.43 0.18 N	56.72 3.24 0.00 N	38.92 2.11 0.00 N	34.34 1.83 0.00 N	40.39 2.20 0.00 N	79.96 4.67 0.00 N	61.59 4.81 0.00 N	60.00 5.54 0.00 N	53.54 5.14 -2.01 N	69.59 6.79 0.00 N	61.31 5.69 -2.70 N	73.84 7.15 0.03 N	54.90 5.20 0.03 N	48.85 4.37 0.00 N	48.07 4.34 0.00 N	60.42 4.75 -7.67 N	40.02 3.57 0.00 N	45.12 3.73 -6.82 N	57.61 3.31 -24.28 N	43.68 4.21 0.00 N	41.35 3.68 0.00 N	36.02 3.03 0.00 N	48.35 3.74 0.00 N	54.58 3.50 0.04 N
NYPA_VERNON____GT2 24162	55.38 3.36 0.18 N	56.62 3.14 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.44 2.24 0.00 N	79.99 4.71 0.00 N	61.58 4.80 0.00 N	59.94 5.48 0.00 N	53.42 5.01 -2.01 N	69.57 6.78 0.00 N	61.41 5.78 -2.70 N	73.72 7.04 0.03 N	54.81 5.11 0.03 N	48.77 4.29 0.00 N	47.99 4.25 0.00 N	60.28 4.62 -7.67 N	39.89 3.45 0.00 N	44.98 3.58 -6.82 N	57.49 3.19 -24.28 N	43.56 4.09 0.00 N	41.35 3.69 0.00 N	36.07 3.07 0.00 N	48.44 3.82 0.00 N	54.70 3.62 0.04 N
NYPA_VERNON____GT3 24163	55.38 3.36 0.18 N	56.62 3.14 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.44 2.24 0.00 N	79.99 4.71 0.00 N	61.58 4.80 0.00 N	59.94 5.48 0.00 N	53.42 5.01 -2.01 N	69.57 6.78 0.00 N	61.41 5.78 -2.70 N	73.72 7.04 0.03 N	54.81 5.11 0.03 N	48.77 4.29 0.00 N	47.99 4.25 0.00 N	60.28 4.62 -7.67 N	39.89 3.45 0.00 N	44.98 3.58 -6.82 N	57.49 3.19 -24.28 N	43.56 4.09 0.00 N	41.35 3.69 0.00 N	36.07 3.07 0.00 N	48.44 3.82 0.00 N	54.70 3.62 0.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC1 323568	55.35 3.33 0.18 N	56.59 3.11 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.43 2.24 0.00 N	79.95 4.67 0.00 N	61.56 4.77 0.00 N	59.90 5.45 0.00 N	53.40 4.99 -2.01 N	69.51 6.71 0.00 N	61.35 5.73 -2.70 N	73.64 6.96 0.03 N	54.76 5.06 0.03 N	48.73 4.25 0.00 N	47.95 4.21 0.00 N	60.24 4.57 -7.67 N	39.85 3.40 0.00 N	44.93 3.54 -6.82 N	57.45 3.16 -24.28 N	43.53 4.06 0.00 N	41.34 3.68 0.00 N	36.06 3.06 0.00 N	48.44 3.83 0.00 N	54.68 3.60 0.04 N	
NYPA____ASTORIA_CC2 323569	55.35 3.33 0.18 N	56.59 3.11 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.43 2.24 0.00 N	79.95 4.67 0.00 N	61.56 4.77 0.00 N	59.90 5.45 0.00 N	53.40 4.99 -2.01 N	69.51 6.71 0.00 N	61.35 5.73 -2.70 N	73.64 6.96 0.03 N	54.76 5.06 0.03 N	48.73 4.25 0.00 N	47.95 4.21 0.00 N	60.24 4.57 -7.67 N	39.85 3.40 0.00 N	44.93 3.54 -6.82 N	57.45 3.16 -24.28 N	43.53 4.06 0.00 N	41.34 3.68 0.00 N	36.06 3.06 0.00 N	48.44 3.83 0.00 N	54.68 3.60 0.04 N	
NYPA____HOLTSVILL 23794	121.34 4.75 -64.39 N	58.00 4.52 0.00 N	39.85 3.04 0.00 N	35.19 2.68 0.00 N	41.41 3.21 0.00 N	118.01 6.97 -35.76 N	85.79 5.86 -23.14 N	86.28 6.38 -25.44 N	87.30 5.55 -35.35 N	88.20 7.27 -18.13 N	86.75 5.83 -28.00 N	86.14 6.90 -12.53 N	88.82 5.26 -33.83 N	88.39 4.38 -39.53 N	88.27 4.40 -40.13 N	94.17 5.01 -41.16 N	97.50 3.83 -57.22 N	82.94 3.79 -44.57 N	82.30 3.45 -48.84 N	122.75 4.47 -78.81 N	88.93 4.01 -47.26 N	87.97 3.31 -51.66 N	85.60 4.41 -36.58 N	77.20 4.60 -21.48 N	
NYPA____HELLGATE_GT1 24158	55.51 3.49 0.18 N	56.72 3.24 0.00 N	39.07 2.26 0.00 N	34.44 1.93 0.00 N	40.52 2.33 0.00 N	79.92 4.64 0.00 N	61.71 4.93 0.00 N	60.10 5.65 0.00 N	53.52 5.12 -2.01 N	69.63 6.83 0.00 N	61.41 5.78 -2.70 N	73.69 7.01 0.03 N	54.84 5.14 0.03 N	48.83 4.35 0.00 N	48.04 4.31 0.00 N	60.28 4.61 -7.67 N	39.96 3.51 0.00 N	45.03 3.64 -6.82 N	57.52 3.23 -24.28 N	43.69 4.21 0.00 N	41.47 3.80 0.00 N	36.15 3.15 0.00 N	48.57 3.96 0.00 N	54.76 3.68 0.04 N	
NYPA____HELLGATE_GT2 24159	55.51 3.49 0.18 N	56.72 3.24 0.00 N	39.07 2.26 0.00 N	34.44 1.93 0.00 N	40.52 2.33 0.00 N	79.92 4.64 0.00 N	61.71 4.93 0.00 N	60.10 5.65 0.00 N	53.52 5.12 -2.01 N	69.63 6.83 0.00 N	61.41 5.78 -2.70 N	73.69 7.01 0.03 N	54.84 5.14 0.03 N	48.83 4.35 0.00 N	48.04 4.31 0.00 N	60.28 4.61 -7.67 N	39.96 3.51 0.00 N	45.03 3.64 -6.82 N	57.52 3.23 -24.28 N	43.69 4.21 0.00 N	41.47 3.80 0.00 N	36.15 3.15 0.00 N	48.57 3.96 0.00 N	54.76 3.68 0.04 N	
NYS_BARGE____HYD 23848	32.32 -6.88 13.00 N	47.09 -6.39 0.00 N	32.29 -4.51 0.00 N	28.28 -4.23 0.00 N	33.33 -4.87 0.00 N	66.41 -8.87 0.00 N	49.68 -7.11 0.00 N	47.69 -6.76 0.00 N	41.15 -5.53 -0.29 N	54.38 -8.42 0.00 N	46.24 -7.08 -0.39 N	55.33 -9.44 1.95 N	40.65 -6.69 2.40 N	38.93 -5.55 0.00 N	38.03 -5.70 0.00 N	42.84 -6.26 -1.10 N	32.11 -4.33 0.00 N	31.91 -3.65 -0.98 N	30.24 -3.25 -3.48 N	35.02 -4.45 0.00 N	33.14 -4.52 0.00 N	28.91 -4.09 0.00 N	39.11 -5.50 0.00 N	41.66 -6.75 2.70 N	
O.H._GEN_BRUCE 24063	31.93 -7.22 13.05 N	46.70 -6.78 0.00 N	32.04 -4.77 0.00 N	28.05 -4.47 0.00 N	33.02 -5.17 0.00 N	65.72 -9.56 0.00 N	49.02 -7.77 0.00 N	47.01 -7.44 0.00 N	40.56 -6.11 -0.28 N	53.63 -9.16 0.00 N	45.59 -7.72 -0.38 N	54.51 -10.23 1.97 N	40.06 -7.24 2.43 N	38.41 -6.08 0.00 N	37.52 -6.22 0.00 N	42.26 -6.80 -1.07 N	31.71 -4.73 0.00 N	31.49 -4.04 -0.95 N	29.79 -3.61 -3.39 N	34.54 -4.93 0.00 N	32.74 -4.93 0.00 N	28.56 -4.44 0.00 N	38.67 -5.94 0.00 N	41.22 -7.18 2.71 N	
OAK ORCHARD____HYD 24046	33.80 -4.09 14.31 N	49.57 -3.92 0.00 N	34.03 -2.78 0.00 N	29.91 -2.60 0.00 N	35.22 -2.97 0.00 N	70.16 -5.12 0.00 N	52.97 -3.81 0.00 N	51.06 -3.40 0.00 N	43.91 -2.72 -0.24 N	58.60 -4.19 0.00 N	49.67 -3.57 -0.32 N	60.46 -4.90 1.35 N	46.52 -3.43 -0.22 N	41.63 -2.85 0.00 N	40.78 -2.95 0.00 N	45.70 -3.20 -0.90 N	34.30 -2.15 0.00 N	33.69 -1.69 -0.80 N	31.38 -1.49 -2.86 N	37.32 -2.16 0.00 N	35.40 -2.26 0.00 N	30.88 -2.12 0.00 N	41.59 -3.03 0.00 N	44.17 -3.97 2.98 N	
OCC_CHEM____DRP 24175	32.45 -6.94 12.81 N	47.02 -6.45 0.00 N	32.28 -4.53 0.00 N	28.24 -4.27 0.00 N	33.25 -4.94 0.00 N	66.23 -9.06 0.00 N	49.39 -7.39 0.00 N	47.38 -7.08 0.00 N	40.90 -5.78 -0.30 N	54.01 -8.79 0.00 N	45.94 -7.39 -0.40 N	54.96 -9.82 1.92 N	40.43 -6.94 2.37 N	38.73 -5.75 0.00 N	37.82 -5.91 0.00 N	42.62 -6.49 -1.12 N	31.99 -4.45 0.00 N	31.81 -3.75 -0.99 N	30.18 -3.36 -3.53 N	34.85 -4.63 0.00 N	33.02 -4.65 0.00 N	28.79 -4.21 0.00 N	38.97 -5.64 0.00 N	41.61 -6.85 2.66 N	
OLIN_CORP_DRP 24177	32.44 -7.10 12.66 N	46.87 -6.61 0.00 N	32.16 -4.65 0.00 N	28.15 -4.36 0.00 N	33.15 -5.05 0.00 N	66.03 -9.25 0.00 N	49.27 -7.52 0.00 N	47.27 -7.19 0.00 N	40.81 -5.88 -0.30 N	53.90 -8.89 0.00 N	45.83 -7.50 -0.40 N	54.84 -9.98 1.90 N	40.32 -7.07 2.34 N	38.62 -5.86 0.00 N	37.73 -6.01 0.00 N	42.53 -6.61 -1.14 N	31.88 -4.56 0.00 N	31.72 -3.87 -1.01 N	30.18 -3.45 -3.62 N	34.74 -4.73 0.00 N	32.91 -4.76 0.00 N	28.70 -4.30 0.00 N	38.86 -5.76 0.00 N	41.49 -6.99 2.63 N	
ONONDAGA_REF_OCCRA 23987	51.29 -1.26 -0.36 N	52.23 -1.25 0.00 N	35.89 -0.92 0.00 N	31.71 -0.80 0.00 N	37.30 -0.90 0.00 N	73.82 -1.46 0.00 N	55.95 -0.83 0.00 N	53.94 -0.51 0.00 N	46.20 -0.38 -0.18 N	62.28 -0.51 0.00 N	52.66 -0.52 -0.24 N	66.04 -0.70 -0.04 N	49.24 -0.50 0.00 N	44.03 -0.45 0.00 N	43.25 -0.48 0.00 N	48.13 -0.55 -0.69 N	36.08 -0.36 0.00 N	35.04 -0.15 -0.61 N	32.06 -0.14 -2.19 N	39.17 -0.31 0.00 N	37.25 -0.41 0.00 N	32.59 -0.41 0.00 N	43.86 -0.75 0.00 N	50.05 -1.14 -0.07 N	
ONONDAGA____COGEN 23986	51.53 -1.23 -0.57 N	52.24 -1.24 0.00 N	35.90 -0.90 0.00 N	31.71 -0.80 0.00 N	37.30 -0.89 0.00 N	73.84 -1.45 0.00 N	55.97 -0.82 0.00 N	53.94 -0.51 0.00 N	46.23 -0.35 -0.19 N	62.33 -0.47 0.00 N	52.69 -0.49 -0.25 N	66.09 -0.69 -0.06 N	49.25 -0.51 -0.03 N	44.03 -0.46 0.00 N	43.25 -0.48 0.00 N	48.16 -0.55 -0.72 N	36.09 -0.36 0.00 N	35.07 -0.14 -0.64 N	32.17 -0.12 -2.28 N	39.20 -0.28 0.00 N	37.26 -0.41 0.00 N	32.61 -0.39 0.00 N	43.86 -0.75 0.00 N	50.09 -1.14 -0.12 N	
ONTARIO____LFGE 23819	48.60 -3.59 0.00 N	50.06 -3.42 0.00 N	34.35 -2.46 0.00 N	30.34 -2.17 0.00 N	35.71 -2.48 0.00 N	71.05 -4.23 0.00 N	53.95 -2.83 0.00 N	52.12 -2.33 0.00 N	44.76 -1.90 -0.28 N	59.97 -2.83 -0.37 N	50.81 -2.49 -0.02 N	63.39 -3.35 -0.02 N	47.29 -2.51 -0.07 N	42.33 -2.15 0.00 N	41.57 -2.16 0.00 N	46.62 -2.43 -1.06 N	34.77 -1.67 0.00 N	34.31 -1.20 -0.94 N	32.29 -1.07 -3.35 N	37.87 -1.60 0.00 N	35.88 -1.79 0.00 N	31.42 -1.58 0.00 N	42.17 -2.45 0.00 N	47.74 -3.37 0.00 N	
OSWEGATCHIE____HYD	50.13	51.22	35.21	31.06	36.51	72.32	54.63	52.26	44.42	60.26	50.64	63.89	47.65	42.69	41.90	45.93	34.82	32.98	28.62	37.66	36.05	31.53	42.70	49.14	

24044	-2.07 0.00 N	-2.26 0.00 N	-1.60 0.00 N	-1.45 0.00 N	-1.68 0.00 N	-2.97 0.00 N	-2.16 0.00 N	-2.20 0.00 N	-1.97 0.00 N	-2.54 0.00 N	-2.28 0.00 N	-2.82 0.00 N	-2.08 0.00 N	-1.79 0.00 N	-1.84 0.00 N	-2.07 0.00 N	-1.63 0.00 N	-1.59 0.00 N	-1.39 0.00 N	-1.81 0.00 N	-1.62 0.00 N	-1.47 0.00 N	-1.92 0.00 N	-1.98 0.00 N
OSWEGO___5 23606	50.40 -1.79 0.00 N	51.71 -1.76 0.00 N	35.56 -1.25 0.00 N	31.40 -1.12 0.00 N	36.92 -1.28 0.00 N	72.97 -2.31 0.00 N	55.17 -1.62 0.00 N	53.06 -1.39 0.00 N	45.40 -1.13 0.00 N	61.16 -1.63 0.00 N	51.72 -1.40 0.00 N	64.88 -1.83 0.00 N	48.39 -1.34 0.00 N	43.30 -1.19 0.00 N	42.55 -1.19 0.00 N	47.22 -1.31 0.00 N	35.50 -0.94 0.00 N	34.29 -0.76 0.00 N	31.03 -0.67 0.00 N	38.53 -0.94 0.00 N	36.67 -0.99 0.00 N	32.10 -0.90 0.00 N	43.29 -1.32 0.00 N	49.40 -1.72 0.00 N
OSWEGO___6 23613	50.40 -1.79 0.00 N	51.71 -1.76 0.00 N	35.56 -1.25 0.00 N	31.40 -1.12 0.00 N	36.92 -1.28 0.00 N	72.97 -2.31 0.00 N	55.17 -1.62 0.00 N	53.06 -1.39 0.00 N	45.40 -1.13 0.00 N	61.16 -1.63 0.00 N	51.72 -1.40 0.00 N	64.88 -1.83 0.00 N	48.39 -1.34 0.00 N	43.30 -1.19 0.00 N	42.55 -1.19 0.00 N	47.22 -1.31 0.00 N	35.50 -0.94 0.00 N	34.29 -0.76 0.00 N	31.03 -0.67 0.00 N	38.53 -0.94 0.00 N	36.67 -0.99 0.00 N	32.10 -0.90 0.00 N	43.29 -1.32 0.00 N	49.40 -1.72 0.00 N
OUTOKUMPU-AB___DRP 24206	33.20 -6.39 12.60 N	47.67 -5.81 0.00 N	32.69 -4.11 0.00 N	28.64 -3.87 0.00 N	33.74 -4.45 0.00 N	67.31 -7.98 0.00 N	50.42 -6.37 0.00 N	48.43 -6.03 0.00 N	41.79 -4.91 0.00 N	55.42 -7.37 0.00 N	46.99 -6.34 0.00 N	56.37 -8.45 1.89 N	41.39 -6.01 2.33 N	39.52 -4.96 0.00 N	38.62 -5.11 0.00 N	43.50 -5.65 0.00 N	32.55 -3.90 0.00 N	32.40 -3.20 0.00 N	30.81 -2.86 0.00 N	35.51 -3.97 0.00 N	33.58 -4.08 0.00 N	29.29 -3.71 0.00 N	39.61 -5.01 0.00 N	42.28 -6.21 2.62 N
OXBOW___ 24026	32.85 -6.64 12.70 N	47.43 -6.05 0.00 N	32.54 -4.27 0.00 N	28.49 -4.03 0.00 N	33.56 -4.64 0.00 N	66.89 -8.39 0.00 N	50.01 -6.77 0.00 N	48.01 -6.44 0.00 N	41.45 -5.24 0.00 N	54.86 -7.93 0.00 N	46.58 -6.75 0.00 N	55.82 -8.98 1.91 N	41.01 -6.38 2.35 N	39.22 -5.26 0.00 N	38.31 -5.42 0.00 N	43.15 -5.97 0.00 N	32.34 -4.10 0.00 N	32.18 -3.40 0.00 N	30.54 -3.04 0.00 N	35.27 -4.21 0.00 N	33.38 -4.29 0.00 N	29.10 -3.89 0.00 N	39.36 -5.25 0.00 N	42.02 -6.46 2.64 N
PEEKSKILL___ 23653	54.85 2.84 0.18 N	56.12 2.64 0.00 N	38.63 1.82 0.00 N	34.13 1.62 0.00 N	40.13 1.94 0.00 N	79.57 4.28 0.00 N	61.00 4.21 0.00 N	59.26 4.80 0.00 N	52.66 4.28 0.00 N	68.62 5.82 0.00 N	60.56 4.96 0.00 N	72.71 6.03 0.03 N	54.01 4.31 0.00 N	48.07 3.59 0.00 N	47.32 3.59 0.00 N	59.58 3.98 0.00 N	39.43 2.98 0.00 N	44.50 3.17 0.00 N	56.92 2.85 0.00 N	43.08 3.60 0.00 N	40.89 3.22 0.00 N	35.65 2.65 0.00 N	47.86 3.24 0.00 N	54.14 3.06 0.04 N
PGE MADISON___WINDPWR 24146	50.88 -1.11 0.21 N	52.39 -1.09 0.00 N	35.95 -0.86 0.00 N	31.85 -0.66 0.00 N	37.50 -0.70 0.00 N	74.57 -0.72 0.00 N	57.03 0.25 0.00 N	55.23 0.77 0.00 N	47.80 0.82 0.00 N	64.38 1.59 0.00 N	54.42 0.70 0.00 N	67.40 0.74 0.05 N	49.98 0.37 0.12 N	44.85 0.37 0.00 N	44.07 0.34 0.00 N	50.58 0.36 0.00 N	36.82 0.37 0.00 N	37.32 0.76 0.00 N	37.68 0.62 0.00 N	40.03 0.56 0.00 N	37.95 0.28 0.00 N	33.27 0.27 0.00 N	44.44 -0.18 0.00 N	50.25 -0.83 0.04 N
PIERCEFIELD___HYD 23852	50.72 -1.47 0.00 N	51.77 -1.71 0.00 N	35.61 -1.19 0.00 N	31.38 -1.13 0.00 N	36.86 -1.33 0.00 N	72.87 -2.41 0.00 N	54.71 -2.07 0.00 N	51.97 -2.48 0.00 N	44.03 -2.36 0.00 N	59.76 -3.03 0.00 N	50.23 -2.70 0.00 N	63.50 -3.21 0.00 N	47.46 -2.28 0.00 N	42.58 -1.90 0.00 N	41.82 -1.92 0.00 N	45.82 -2.18 0.00 N	34.62 -1.82 0.00 N	32.62 -1.96 0.00 N	28.28 -1.73 0.00 N	37.32 -2.15 0.00 N	35.94 -1.73 0.00 N	31.49 -1.51 0.00 N	42.88 -1.74 0.00 N	49.62 -1.50 0.00 N
PINELAWN_CC_1 323563	121.51 4.92 -64.39 N	58.15 4.67 0.00 N	39.94 3.13 0.00 N	35.27 2.76 0.00 N	41.49 3.30 0.00 N	118.14 7.09 -35.76 N	86.24 6.32 -23.14 N	86.94 7.05 -25.44 N	87.92 6.18 -35.35 N	89.21 8.29 -18.13 N	87.76 6.84 -28.00 N	87.48 8.23 -12.53 N	89.67 6.11 -33.83 N	89.22 5.21 -39.53 N	89.07 5.20 -40.13 N	94.92 5.77 -41.16 N	98.07 4.40 -57.22 N	83.53 4.38 -44.57 N	82.80 3.95 -48.84 N	123.41 5.13 -78.81 N	89.52 4.60 -47.26 N	88.48 3.82 -51.66 N	86.16 4.96 -36.58 N	77.58 4.98 -21.48 N
PJM_GEN_KEystone 24065	39.66 -6.29 6.25 N	48.02 -5.46 0.00 N	32.70 -4.11 0.00 N	28.92 -3.59 0.00 N	34.26 -3.93 0.00 N	68.20 -7.08 0.00 N	52.21 -4.57 0.00 N	50.61 -3.84 0.00 N	43.48 -3.37 0.00 N	57.84 -4.96 0.00 N	49.18 -4.38 0.00 N	59.99 -5.80 0.93 N	43.93 -4.65 1.15 N	40.38 -4.10 0.00 N	39.77 -3.96 0.00 N	45.27 -4.50 0.00 N	33.10 -3.35 0.00 N	33.60 -2.55 0.00 N	33.33 -2.28 0.00 N	36.29 -3.18 0.00 N	34.09 -3.58 0.00 N	30.03 -2.97 0.00 N	40.48 -4.14 0.00 N	44.28 -5.54 1.30 N
PLEASANTVLY___LBMP 24000	54.86 2.84 0.18 N	56.20 2.72 0.00 N	38.70 1.89 0.00 N	34.21 1.70 0.00 N	40.22 2.03 0.00 N	79.55 4.26 0.00 N	60.81 4.02 0.00 N	58.97 4.51 0.00 N	52.50 4.03 0.00 N	68.29 5.50 0.00 N	60.40 4.69 0.00 N	72.38 5.70 0.03 N	53.78 4.08 0.03 N	47.90 3.42 0.00 N	47.17 3.44 0.00 N	59.75 3.83 0.00 N	39.31 2.86 0.00 N	44.62 3.00 0.00 N	57.78 2.69 0.00 N	42.87 3.40 0.00 N	40.72 3.06 0.00 N	35.55 2.56 0.00 N	47.76 3.15 0.00 N	54.09 3.01 0.04 N
POLETTI___ 23519	55.22 3.20 0.18 N	56.47 2.99 0.00 N	38.86 2.05 0.00 N	34.31 1.80 0.00 N	40.36 2.17 0.00 N	80.07 4.78 0.00 N	61.54 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 0.00 N	69.42 6.62 0.00 N	61.25 5.63 0.00 N	73.59 6.90 0.03 N	54.63 4.93 0.03 N	48.64 4.16 0.00 N	47.86 4.13 0.00 N	60.23 4.56 0.00 N	39.87 3.42 0.00 N	44.98 3.59 0.00 N	57.50 3.21 0.00 N	43.52 4.04 0.00 N	41.28 3.62 0.00 N	35.98 2.98 0.00 N	48.32 3.70 0.00 N	54.60 3.53 0.04 N
PORT_JEFF_3 23555	121.44 4.85 -64.39 N	58.08 4.59 0.00 N	39.89 3.09 0.00 N	35.23 2.72 0.00 N	41.45 3.26 0.00 N	118.04 7.00 -35.76 N	85.77 5.85 -23.14 N	86.27 6.38 -25.44 N	87.29 5.54 -35.35 N	88.13 7.21 -18.13 N	86.65 5.72 -28.00 N	85.93 6.68 -12.53 N	88.69 5.12 -33.83 N	88.31 4.30 -39.53 N	88.19 4.32 -40.13 N	94.07 4.92 -41.16 N	97.45 3.79 -57.22 N	82.82 3.68 -44.57 N	82.21 3.36 -48.84 N	122.62 4.34 -78.81 N	88.85 3.93 -47.26 N	87.91 3.25 -51.66 N	85.62 4.43 -36.58 N	77.36 4.76 -21.48 N
PORT_JEFF_4 23616	121.44 4.85 -64.39 N	58.08 4.59 0.00 N	39.89 3.09 0.00 N	35.23 2.72 0.00 N	41.45 3.26 0.00 N	118.04 7.00 -35.76 N	85.77 5.85 -23.14 N	86.27 6.38 -25.44 N	87.28 5.54 -35.35 N	88.13 7.21 -18.13 N	86.65 5.72 -28.00 N	85.93 6.68 -12.53 N	88.69 5.12 -33.83 N	88.31 4.30 -39.53 N	88.19 4.32 -40.13 N	94.07 4.92 -41.16 N	97.45 3.79 -57.22 N	82.82 3.68 -44.57 N	82.21 3.35 -48.84 N	122.62 4.34 -78.81 N	88.85 3.93 -47.26 N	87.91 3.25 -51.66 N	85.62 4.43 -36.58 N	77.36 4.76 -21.48 N

PORT_JEFF_IC 23713	121.55 4.96 -64.39 N	58.19 4.71 0.00 N	39.99 3.18 0.00 N	35.30 2.79 0.00 N	41.54 3.35 0.00 N	118.25 7.21 -35.76 N	85.98 6.05 -23.14 N	86.50 6.60 -25.44 N	87.49 5.75 -35.35 N	88.44 7.52 -18.13 N	86.90 5.97 -28.00 N	86.27 7.03 -12.53 N	88.93 5.36 -33.83 N	88.52 4.51 -39.53 N	88.39 4.52 -40.13 N	94.29 5.14 -41.16 N	97.61 3.95 -57.22 N	82.88 3.73 -44.57 N	82.25 3.40 -48.84 N	122.69 4.41 -78.81 N	89.03 4.10 -47.26 N	88.07 3.40 -51.66 N	85.79 4.60 -36.58 N	77.49 4.89 -21.48 N
PPL PILGRIM_ST_GT1 24216	121.60 5.01 -64.39 N	58.25 4.77 0.00 N	40.03 3.22 0.00 N	35.34 2.82 0.00 N	41.57 3.38 0.00 N	118.34 7.29 -35.76 N	86.27 6.35 -23.14 N	86.86 6.96 -25.44 N	87.83 6.08 -35.35 N	88.99 8.06 -18.13 N	87.44 6.52 -28.00 N	87.04 7.80 -12.53 N	89.42 5.86 -33.83 N	88.97 4.95 -39.53 N	88.84 4.97 -40.13 N	94.71 5.56 -41.16 N	97.91 4.25 -57.22 N	83.08 3.93 -44.57 N	82.43 3.58 -48.84 N	123.14 4.86 -78.81 N	89.37 4.44 -47.26 N	88.35 3.69 -51.66 N	86.05 4.85 -36.58 N	77.58 4.98 -21.48 N
PPL PILGRIM_ST_GT2 24217	121.60 5.01 -64.39 N	58.25 4.77 0.00 N	40.03 3.22 0.00 N	35.34 2.82 0.00 N	41.57 3.38 0.00 N	118.34 7.29 -35.76 N	86.27 6.35 -23.14 N	86.86 6.96 -25.44 N	87.83 6.08 -35.35 N	88.99 8.06 -18.13 N	87.44 6.52 -28.00 N	87.04 7.80 -12.53 N	89.42 5.86 -33.83 N	88.97 4.95 -39.53 N	88.84 4.97 -40.13 N	94.71 5.56 -41.16 N	97.91 4.25 -57.22 N	83.08 3.93 -44.57 N	82.43 3.58 -48.84 N	123.14 4.86 -78.81 N	89.37 4.44 -47.26 N	88.35 3.69 -51.66 N	86.05 4.85 -36.58 N	77.58 4.98 -21.48 N
PPL_SHRM_GT3 24213	121.81 5.22 -64.39 N	58.45 4.97 0.00 N	40.15 3.34 0.00 N	35.45 2.94 0.00 N	41.72 3.53 0.00 N	118.69 7.65 -35.76 N	86.00 6.07 -23.14 N	86.32 6.42 -25.44 N	87.34 5.60 -35.35 N	88.26 7.34 -18.13 N	86.68 5.75 -28.00 N	86.05 6.81 -12.53 N	88.85 5.29 -33.83 N	88.30 4.28 -39.53 N	88.18 4.31 -40.13 N	94.19 5.04 -41.16 N	97.53 3.86 -57.22 N	83.00 3.85 -44.57 N	82.38 3.53 -48.84 N	122.81 4.53 -78.81 N	88.97 4.05 -47.26 N	87.99 3.33 -51.66 N	85.65 4.46 -36.58 N	77.41 4.82 -21.48 N
PPL_SHRM_GT4 24214	121.81 5.22 -64.39 N	58.45 4.97 0.00 N	40.15 3.34 0.00 N	35.45 2.94 0.00 N	41.72 3.53 0.00 N	118.69 7.65 -35.76 N	86.00 6.07 -23.14 N	86.32 6.42 -25.44 N	87.34 5.60 -35.35 N	88.26 7.34 -18.13 N	86.68 5.75 -28.00 N	86.05 6.81 -12.53 N	88.85 5.29 -33.83 N	88.30 4.28 -39.53 N	88.18 4.31 -40.13 N	94.19 5.04 -41.16 N	97.53 3.86 -57.22 N	83.00 3.85 -44.57 N	82.38 3.53 -48.84 N	122.81 4.53 -78.81 N	88.97 4.05 -47.26 N	87.99 3.33 -51.66 N	85.65 4.46 -36.58 N	77.41 4.82 -21.48 N
PROJECT___ORANGE 1 24174	50.98 -1.44 -0.22 N	52.09 -1.39 0.00 N	35.80 -1.01 0.00 N	31.61 -0.91 0.00 N	37.18 -1.01 0.00 N	73.57 -1.72 0.00 N	55.70 -1.08 0.00 N	53.68 -0.77 0.00 N	45.99 -0.56 -0.16 N	61.94 -0.85 0.00 N	52.36 -0.78 -0.21 N	65.70 -1.03 -0.02 N	49.02 -0.71 0.00 N	43.86 -0.62 0.00 N	43.06 -0.67 0.00 N	47.85 -0.75 -0.61 N	35.94 -0.51 0.00 N	34.83 -0.29 -0.54 N	31.67 -0.26 -1.92 N	39.02 -0.46 0.00 N	37.10 -0.57 0.00 N	32.45 -0.55 0.00 N	43.70 -0.91 0.00 N	49.82 -1.34 -0.05 N
PROJECT___ORANGE 2 24166	50.98 -1.44 -0.22 N	52.09 -1.39 0.00 N	35.80 -1.01 0.00 N	31.61 -0.91 0.00 N	37.18 -1.01 0.00 N	73.57 -1.72 0.00 N	55.70 -1.08 0.00 N	53.68 -0.77 0.00 N	45.99 -0.56 -0.16 N	61.94 -0.85 0.00 N	52.36 -0.78 -0.21 N	65.70 -1.03 -0.02 N	49.02 -0.71 0.00 N	43.86 -0.62 0.00 N	43.06 -0.67 0.00 N	47.85 -0.75 -0.61 N	35.94 -0.51 0.00 N	34.83 -0.29 -0.54 N	31.67 -0.26 -1.92 N	39.02 -0.46 0.00 N	37.10 -0.57 0.00 N	32.45 -0.55 0.00 N	43.70 -0.91 0.00 N	49.82 -1.34 -0.05 N
PYRITES___HYD 24023	51.52 -0.68 0.00 N	52.58 -0.90 0.00 N	36.16 -0.64 0.00 N	31.87 -0.64 0.00 N	37.44 -0.76 0.00 N	74.10 -1.19 0.00 N	55.67 -1.11 0.00 N	52.93 -1.52 0.00 N	44.89 -1.50 0.00 N	61.13 -1.67 0.00 N	51.18 -1.76 0.00 N	64.68 -2.03 0.00 N	48.32 -1.42 0.00 N	43.37 -1.11 0.00 N	42.57 -1.16 0.00 N	46.64 -1.35 0.00 N	35.28 -1.17 0.00 N	33.27 -1.31 0.00 N	28.83 -1.18 0.00 N	38.02 -1.45 0.00 N	36.60 -1.07 0.00 N	32.06 -0.94 0.00 N	43.62 -0.99 0.00 N	50.42 -0.70 0.00 N
RAMAPO___LBMP 323565	54.80 2.78 0.18 N	56.05 2.57 0.00 N	38.58 1.78 0.00 N	34.08 1.57 0.00 N	40.07 1.87 0.00 N	79.45 4.17 0.00 N	60.93 4.15 0.00 N	59.18 4.73 0.00 N	52.54 4.20 -1.95 N	68.49 5.70 0.00 N	60.37 4.83 -2.61 N	72.57 5.89 0.03 N	53.88 4.18 0.04 N	47.96 3.48 0.00 N	47.21 3.48 0.00 N	59.29 3.86 -7.43 N	39.34 2.90 0.00 N	44.27 3.10 -6.60 N	56.33 2.80 -23.53 N	43.00 3.53 0.00 N	40.81 3.14 0.00 N	35.58 2.58 0.00 N	47.76 3.15 0.00 N	54.04 2.96 0.04 N
RANKINE____ 23646	33.60 -6.67 11.93 N	47.35 -6.13 0.00 N	32.43 -4.37 0.00 N	28.45 -4.06 0.00 N	33.55 -4.64 0.00 N	66.87 -8.41 0.00 N	50.23 -6.56 0.00 N	48.35 -6.10 0.00 N	41.77 -4.94 -0.33 N	55.37 -7.42 0.00 N	47.07 -6.30 -0.45 N	56.54 -8.39 1.78 N	41.48 -6.07 2.19 N	39.41 -5.08 0.00 N	38.57 -5.16 0.00 N	43.54 -5.71 -1.26 N	32.42 -4.03 0.00 N	32.37 -3.30 -1.10 N	31.06 -2.90 -3.96 N	35.45 -4.03 0.00 N	33.46 -4.20 0.00 N	29.23 -3.77 0.00 N	39.48 -5.13 0.00 N	42.22 -6.41 2.48 N
RAVENSWOOD_GT2_1 24244	55.26 3.25 0.18 N	56.51 3.02 0.00 N	38.88 2.08 0.00 N	34.34 1.83 0.00 N	40.39 2.20 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.25 5.63 -2.70 N	73.57 6.89 0.03 N	54.62 4.92 0.03 N	48.63 4.15 0.00 N	47.86 4.13 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	36.00 3.00 0.00 N	48.33 3.71 0.00 N	54.64 3.56 0.04 N
RAVENSWOOD_GT2_2 24245	55.26 3.25 0.18 N	56.51 3.02 0.00 N	38.88 2.08 0.00 N	34.34 1.83 0.00 N	40.39 2.20 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.25 5.63 -2.70 N	73.57 6.89 0.03 N	54.62 4.92 0.03 N	48.63 4.15 0.00 N	47.86 4.13 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	36.00 3.00 0.00 N	48.33 3.71 0.00 N	54.64 3.56 0.04 N
RAVENSWOOD_GT2_3 24246	55.31 3.30 0.18 N	56.55 3.07 0.00 N	38.92 2.11 0.00 N	34.37 1.85 0.00 N	40.41 2.22 0.00 N	80.17 4.89 0.00 N	61.60 4.82 0.00 N	59.90 5.45 0.00 N	53.27 4.87 -2.01 N	69.46 6.67 0.00 N	61.30 5.68 -2.70 N	73.64 6.96 0.03 N	54.67 4.97 0.03 N	48.68 4.20 0.00 N	47.91 4.17 0.00 N	60.27 4.61 -7.67 N	39.90 3.46 0.00 N	45.01 3.62 -6.82 N	57.52 3.23 -24.28 N	43.56 4.08 0.00 N	41.33 3.66 0.00 N	36.03 3.03 0.00 N	48.37 3.76 0.00 N	54.66 3.58 0.04 N
RAVENSWOOD_GT2_4 24247	55.31 3.30 0.18 N	56.55 3.07 0.00 N	38.92 2.11 0.00 N	34.37 1.85 0.00 N	40.41 2.22 0.00 N	80.17 4.89 0.00 N	61.60 4.82 0.00 N	59.90 5.45 0.00 N	53.27 4.87 -2.01 N	69.46 6.67 0.00 N	61.30 5.68 -2.70 N	73.64 6.96 0.03 N	54.67 4.97 0.03 N	48.68 4.20 0.00 N	47.91 4.17 0.00 N	60.27 4.61 -7.67 N	39.90 3.46 0.00 N	45.01 3.62 -6.82 N	57.52 3.23 -24.28 N	43.56 4.08 0.00 N	41.33 3.66 0.00 N	36.03 3.03 0.00 N	48.37 3.76 0.00 N	54.66 3.58 0.04 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_GT3_1 24248	55.26 3.25 0.18 N	56.50 3.02 0.00 N	38.88 2.07 0.00 N	34.34 1.83 0.00 N	40.38 2.19 0.00 N	80.12 4.84 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.25 5.63 -2.70 N	73.57 6.89 0.03 N	54.62 4.92 0.03 N	48.63 4.15 0.00 N	47.86 4.13 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	36.00 3.00 0.00 N	48.33 3.71 0.00 N	54.62 3.54 0.04 N	
RAVENSWOOD_GT3_2 24249	55.26 3.25 0.18 N	56.50 3.02 0.00 N	38.88 2.07 0.00 N	34.34 1.83 0.00 N	40.38 2.19 0.00 N	80.12 4.84 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.25 5.63 -2.70 N	73.57 6.89 0.03 N	54.62 4.92 0.03 N	48.63 4.15 0.00 N	47.86 4.13 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	36.00 3.00 0.00 N	48.33 3.71 0.00 N	54.62 3.54 0.04 N	
RAVENSWOOD_GT3_3 24250	55.33 3.31 0.18 N	56.59 3.11 0.00 N	38.93 2.13 0.00 N	34.38 1.87 0.00 N	40.44 2.24 0.00 N	80.22 4.93 0.00 N	61.64 4.86 0.00 N	59.94 5.48 0.00 N	53.32 4.92 -2.01 N	69.53 6.73 0.00 N	61.35 5.73 -2.70 N	73.70 7.02 0.03 N	54.72 5.02 0.03 N	48.71 4.23 0.00 N	47.94 4.21 0.00 N	60.32 4.65 -7.67 N	39.93 3.48 0.00 N	45.04 3.64 -6.82 N	57.55 3.25 -24.28 N	43.58 4.11 0.00 N	41.35 3.69 0.00 N	36.04 3.05 0.00 N	48.39 3.78 0.00 N	54.70 3.62 0.04 N	
RAVENSWOOD_GT3_4 24251	55.33 3.31 0.18 N	56.59 3.11 0.00 N	38.93 2.13 0.00 N	34.38 1.87 0.00 N	40.44 2.24 0.00 N	80.22 4.93 0.00 N	61.64 4.86 0.00 N	59.94 5.48 0.00 N	53.32 4.92 -2.01 N	69.53 6.73 0.00 N	61.35 5.73 -2.70 N	73.70 7.02 0.03 N	54.72 5.02 0.03 N	48.71 4.23 0.00 N	47.94 4.21 0.00 N	60.32 4.65 -7.67 N	39.93 3.48 0.00 N	45.04 3.64 -6.82 N	57.55 3.25 -24.28 N	43.58 4.11 0.00 N	41.35 3.69 0.00 N	36.04 3.05 0.00 N	48.39 3.78 0.00 N	54.70 3.62 0.04 N	
RAVENSWOOD_GT_1 23729	55.38 3.36 0.18 N	56.62 3.14 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.44 2.24 0.00 N	79.99 4.71 0.00 N	61.58 4.80 0.00 N	59.94 5.48 0.00 N	53.42 5.01 -2.01 N	69.57 6.78 0.00 N	61.41 5.78 -2.70 N	73.72 7.04 0.03 N	54.81 5.11 0.03 N	48.77 4.29 0.00 N	47.99 4.25 0.00 N	60.28 4.62 -7.67 N	39.89 3.45 0.00 N	44.98 3.58 -6.82 N	57.49 3.19 -24.28 N	43.56 4.09 0.00 N	41.35 3.69 0.00 N	36.07 3.07 0.00 N	48.44 3.82 0.00 N	54.70 3.62 0.04 N	
RAVENSWOOD_GT_10 24258	55.26 3.25 0.18 N	56.50 3.02 0.00 N	38.88 2.07 0.00 N	34.34 1.83 0.00 N	40.38 2.19 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.24 5.62 -2.70 N	73.57 6.89 0.03 N	54.62 4.92 0.03 N	48.63 4.15 0.00 N	47.86 4.12 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	35.99 3.00 0.00 N	48.32 3.71 0.00 N	54.62 3.54 0.04 N	
RAVENSWOOD_GT_11 24259	55.26 3.25 0.18 N	56.50 3.02 0.00 N	38.88 2.07 0.00 N	34.34 1.83 0.00 N	40.38 2.19 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.24 5.62 -2.70 N	73.57 6.89 0.03 N	54.62 4.92 0.03 N	48.63 4.15 0.00 N	47.86 4.12 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	35.99 3.00 0.00 N	48.32 3.71 0.00 N	54.62 3.54 0.04 N	
RAVENSWOOD_GT_4 24252	55.27 3.25 0.18 N	56.52 3.04 0.00 N	38.89 2.08 0.00 N	34.35 1.84 0.00 N	40.39 2.20 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.25 5.63 -2.70 N	73.57 6.89 0.03 N	54.63 4.93 0.03 N	48.63 4.15 0.00 N	47.87 4.13 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	36.00 3.00 0.00 N	48.33 3.71 0.00 N	54.63 3.55 0.04 N	
RAVENSWOOD_GT_5 24254	55.27 3.25 0.18 N	56.52 3.04 0.00 N	38.89 2.08 0.00 N	34.35 1.84 0.00 N	40.39 2.20 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.25 5.63 -2.70 N	73.57 6.89 0.03 N	54.63 4.93 0.03 N	48.63 4.15 0.00 N	47.87 4.13 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	36.00 3.00 0.00 N	48.33 3.71 0.00 N	54.63 3.55 0.04 N	
RAVENSWOOD_GT_6 24253	55.27 3.25 0.18 N	56.52 3.04 0.00 N	38.89 2.08 0.00 N	34.35 1.84 0.00 N	40.39 2.20 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.25 5.63 -2.70 N	73.57 6.89 0.03 N	54.63 4.93 0.03 N	48.63 4.15 0.00 N	47.87 4.13 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	36.00 3.00 0.00 N	48.33 3.71 0.00 N	54.63 3.55 0.04 N	
RAVENSWOOD_GT_7 24255	55.27 3.25 0.18 N	56.52 3.04 0.00 N	38.89 2.08 0.00 N	34.35 1.84 0.00 N	40.39 2.20 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.25 5.63 -2.70 N	73.57 6.89 0.03 N	54.63 4.93 0.03 N	48.63 4.15 0.00 N	47.87 4.13 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	36.00 3.00 0.00 N	48.33 3.71 0.00 N	54.63 3.55 0.04 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.26 3.25 0.18 N	56.50 3.02 0.00 N	38.88 2.07 0.00 N	34.34 1.83 0.00 N	40.38 2.19 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.24 5.62 -2.70 N	73.57 6.89 0.03 N	54.62 4.92 0.03 N	48.63 4.15 0.00 N	47.86 4.12 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	35.99 3.00 0.00 N	48.32 3.71 0.00 N	54.62 3.54 0.04 N	
RAVENSWOOD_GT_9 24257	55.26 3.25 0.18 N	56.50 3.02 0.00 N	38.88 2.07 0.00 N	34.34 1.83 0.00 N	40.38 2.19 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.24 5.62 -2.70 N	73.57 6.89 0.03 N	54.62 4.92 0.03 N	48.63 4.15 0.00 N	47.86 4.12 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.49 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	35.99 3.00 0.00 N	48.32 3.71 0.00 N	54.62 3.54 0.04 N	
RAVENSWOOD___1	55.38	56.62	38.95	34.37	40.44	79.99	61.58	59.94	53.42	69.57	61.41	73.72	54.81	48.77	47.99	60.28	39.89	44.98	57.49	43.56	41.35	36.07	48.44	54.70	

23533	3.36 0.18 N	3.14 0.00 N	2.14 0.00 N	1.86 0.00 N	2.24 0.00 N	4.71 0.00 N	4.80 0.00 N	5.48 0.00 N	5.01 -2.01 N	6.78 0.00 N	5.78 -2.70 N	7.04 0.03 N	5.11 0.03 N	4.29 0.00 N	4.25 0.00 N	4.62 -7.67 N	3.45 0.00 N	3.58 -6.82 N	3.19 -24.28 N	4.09 0.00 N	3.69 0.00 N	3.07 0.00 N	3.82 0.00 N	3.62 0.04 N
RAVENSWOOD____2 23534	55.28 3.27 0.18 N	56.52 3.04 0.00 N	38.88 2.08 0.00 N	34.32 1.81 0.00 N	40.37 2.18 0.00 N	79.85 4.56 0.00 N	61.48 4.69 0.00 N	59.84 5.39 0.00 N	53.34 4.94 -2.01 N	69.44 6.65 0.00 N	61.30 5.68 -2.70 N	73.61 6.93 0.03 N	54.71 5.02 0.03 N	48.69 4.21 0.00 N	47.88 4.15 0.00 N	60.18 4.52 -7.67 N	39.81 3.36 0.00 N	44.90 3.51 -6.82 N	57.43 3.14 -24.28 N	43.48 4.01 0.00 N	41.29 3.63 0.00 N	36.01 3.01 0.00 N	48.37 3.76 0.00 N	54.61 3.53 0.04 N
RAVENSWOOD____3 23535	55.27 3.25 0.18 N	56.53 3.05 0.00 N	38.89 2.08 0.00 N	34.35 1.84 0.00 N	40.39 2.20 0.00 N	80.14 4.86 0.00 N	61.55 4.76 0.00 N	59.85 5.39 0.00 N	53.23 4.83 -2.01 N	69.40 6.61 0.00 N	61.25 5.63 -2.70 N	73.58 6.89 0.03 N	54.63 4.93 0.03 N	48.63 4.15 0.00 N	47.87 4.13 0.00 N	60.23 4.56 -7.67 N	39.87 3.42 0.00 N	44.97 3.58 -6.82 N	57.50 3.20 -24.28 N	43.52 4.04 0.00 N	41.29 3.63 0.00 N	36.00 3.00 0.00 N	48.33 3.71 0.00 N	54.63 3.55 0.04 N
RAVENSWOOD____4 23820	55.38 3.36 0.18 N	56.62 3.14 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.44 2.24 0.00 N	79.99 4.71 0.00 N	61.58 4.80 0.00 N	59.94 5.48 0.00 N	53.42 5.01 -2.01 N	69.57 6.78 0.00 N	61.41 5.78 -2.70 N	73.72 7.04 0.03 N	54.81 5.11 0.03 N	48.77 4.29 0.00 N	47.99 4.25 0.00 N	60.28 4.62 -7.67 N	39.89 3.45 0.00 N	44.98 3.58 -6.82 N	57.49 3.19 -24.28 N	43.56 4.09 0.00 N	41.35 3.69 0.00 N	36.07 3.07 0.00 N	48.44 3.82 0.00 N	54.70 3.62 0.04 N
RCPI_TRUST____DRP 24196	55.31 3.30 0.18 N	56.55 3.07 0.00 N	38.92 2.11 0.00 N	34.38 1.87 0.00 N	40.43 2.24 0.00 N	80.22 4.93 0.00 N	61.62 4.84 0.00 N	59.93 5.48 0.00 N	53.30 4.90 -2.01 N	69.50 6.70 0.00 N	61.33 5.71 -2.70 N	73.70 7.01 0.03 N	54.72 5.02 0.03 N	48.71 4.23 0.00 N	47.94 4.21 0.00 N	60.32 4.65 -7.67 N	39.94 3.49 0.00 N	45.04 3.65 -6.82 N	57.55 3.26 -24.28 N	43.58 4.10 0.00 N	41.34 3.67 0.00 N	36.03 3.04 0.00 N	48.37 3.76 0.00 N	54.69 3.61 0.04 N
RENSSELAER____COGEN 23796	54.53 2.34 0.00 N	55.83 2.35 0.00 N	38.50 1.69 0.00 N	34.06 1.55 0.00 N	39.99 1.80 0.00 N	78.74 3.45 0.00 N	59.70 2.91 0.00 N	57.67 3.21 0.00 N	51.76 2.83 -2.54 N	66.69 3.90 0.00 N	59.65 3.32 -3.40 N	70.77 4.06 0.00 N	52.64 2.90 0.00 N	46.89 2.41 0.00 N	46.25 2.52 0.00 N	60.52 2.83 -9.69 N	38.54 2.10 0.00 N	45.36 2.18 -8.61 N	62.60 1.92 -30.67 N	41.89 2.42 0.00 N	39.85 2.19 0.00 N	34.84 1.84 0.00 N	46.88 2.27 0.00 N	53.35 2.23 0.00 N
REVERE_CPPR_DRP 24186	52.02 -0.18 0.00 N	53.30 -0.18 0.00 N	36.60 -0.20 0.00 N	32.34 -0.17 0.00 N	38.05 -0.14 0.00 N	75.40 0.12 0.00 N	57.36 0.58 0.00 N	55.41 0.96 0.00 N	47.29 0.86 -0.04 N	64.03 1.23 0.00 N	53.86 0.88 -0.05 N	67.73 1.02 0.00 N	50.46 0.72 0.00 N	45.12 0.64 0.00 N	44.31 0.57 0.00 N	48.73 0.58 -0.16 N	36.96 0.52 0.00 N	35.38 0.67 -0.14 N	31.05 0.55 -0.49 N	40.08 0.61 0.00 N	38.10 0.44 0.00 N	33.28 0.28 0.00 N	44.79 0.18 0.00 N	51.06 -0.06 0.00 N
ROCHESTER_9_IC 23652	34.34 -3.52 14.34 N	50.15 -3.33 0.00 N	34.40 -2.41 0.00 N	30.25 -2.27 0.00 N	35.64 -2.56 0.00 N	71.05 -4.24 0.00 N	53.77 -3.01 0.00 N	51.90 -2.56 0.00 N	44.64 -1.99 -0.24 N	59.60 -3.19 0.00 N	50.48 -2.77 -0.32 N	61.45 -3.91 1.35 N	47.24 -2.70 -0.21 N	42.29 -2.19 0.00 N	41.44 -2.30 0.00 N	46.42 -2.48 -0.90 N	34.85 -1.60 0.00 N	34.25 -1.14 -0.80 N	31.84 -1.02 -2.86 N	37.92 -1.56 0.00 N	35.94 -1.72 0.00 N	31.35 -1.65 0.00 N	42.17 -2.44 0.00 N	44.76 -3.37 2.98 N
ROSETON____1 23587	54.74 2.72 0.18 N	56.06 2.58 0.00 N	38.60 1.79 0.00 N	34.12 1.61 0.00 N	40.11 1.92 0.00 N	79.38 4.10 0.00 N	60.65 3.87 0.00 N	58.81 4.36 0.00 N	52.29 3.89 -2.00 N	68.10 5.31 0.00 N	60.12 4.51 -2.68 N	72.18 5.50 0.03 N	53.62 3.93 0.03 N	47.77 3.29 0.00 N	47.04 3.30 0.00 N	59.30 3.68 -7.63 N	39.19 2.74 0.00 N	44.24 2.88 -6.78 N	56.74 2.58 -24.15 N	42.75 3.27 0.00 N	40.61 2.94 0.00 N	35.46 2.46 0.00 N	47.63 3.02 0.00 N	53.95 2.87 0.04 N
ROSETON____2 23588	54.74 2.72 0.18 N	56.06 2.58 0.00 N	38.60 1.79 0.00 N	34.12 1.61 0.00 N	40.11 1.92 0.00 N	79.38 4.10 0.00 N	60.65 3.87 0.00 N	58.81 4.36 0.00 N	52.29 3.89 -2.00 N	68.10 5.31 0.00 N	60.12 4.51 -2.68 N	72.18 5.50 0.03 N	53.62 3.93 0.03 N	47.77 3.29 0.00 N	47.04 3.30 0.00 N	59.30 3.68 -7.63 N	39.19 2.74 0.00 N	44.24 2.88 -6.78 N	56.74 2.58 -24.15 N	42.75 3.27 0.00 N	40.61 2.94 0.00 N	35.46 2.46 0.00 N	47.63 3.02 0.00 N	53.95 2.87 0.04 N
RUSSELL____1 23602	34.10 -3.59 14.51 N	49.94 -3.54 0.00 N	34.30 -2.51 0.00 N	30.16 -2.35 0.00 N	35.56 -2.63 0.00 N	71.09 -4.19 0.00 N	53.97 -2.81 0.00 N	52.18 -2.27 0.00 N	44.86 -1.76 -0.23 N	59.47 -3.32 0.00 N	50.64 -2.60 -0.31 N	61.37 -3.98 1.37 N	47.35 -2.58 -0.20 N	42.50 -1.98 0.00 N	41.52 -2.21 0.00 N	46.68 -2.20 -0.89 N	35.12 -1.33 0.00 N	34.45 -0.92 -0.79 N	32.08 -0.74 -2.81 N	38.23 -1.24 0.00 N	36.31 -1.36 0.00 N	31.65 -1.35 0.00 N	42.44 -2.18 0.00 N	44.67 -3.43 3.02 N
RUSSELL____2 23532	34.10 -3.59 14.51 N	49.94 -3.54 0.00 N	34.30 -2.51 0.00 N	30.16 -2.35 0.00 N	35.56 -2.63 0.00 N	71.09 -4.19 0.00 N	53.97 -2.81 0.00 N	52.18 -2.27 0.00 N	44.86 -1.76 -0.23 N	59.47 -3.32 0.00 N	50.64 -2.60 -0.31 N	61.37 -3.98 1.37 N	47.35 -2.58 -0.20 N	42.50 -1.98 0.00 N	41.52 -2.21 0.00 N	46.68 -2.20 -0.89 N	35.12 -1.33 0.00 N	34.45 -0.92 -0.79 N	32.08 -0.74 -2.81 N	38.23 -1.24 0.00 N	36.31 -1.36 0.00 N	31.65 -1.35 0.00 N	42.44 -2.18 0.00 N	44.67 -3.43 3.02 N
RUSSELL____3 23549	34.21 -3.64 14.34 N	49.98 -3.51 0.00 N	34.30 -2.51 0.00 N	30.15 -2.36 0.00 N	35.54 -2.65 0.00 N	70.88 -4.41 0.00 N	53.70 -3.08 0.00 N	51.84 -2.61 0.00 N	44.59 -2.04 -0.24 N	59.36 -3.44 0.00 N	50.38 -2.86 -0.32 N	61.22 -4.14 1.35 N	47.16 -2.79 -0.21 N	42.27 -2.22 0.00 N	41.36 -2.37 0.00 N	46.41 -2.48 -0.90 N	34.86 -1.59 0.00 N	34.22 -1.16 -0.80 N	31.86 -1.00 -2.86 N	37.93 -1.54 0.00 N	35.98 -1.68 0.00 N	31.37 -1.63 0.00 N	42.16 -2.46 0.00 N	44.65 -3.48 2.98 N
RUSSELL____4 23556	34.10 -3.59 14.51 N	49.94 -3.54 0.00 N	34.30 -2.51 0.00 N	30.16 -2.35 0.00 N	35.55 -2.64 0.00 N	71.06 -4.22 0.00 N	53.97 -2.82 0.00 N	52.17 -2.29 0.00 N	44.83 -1.79 -0.23 N	59.45 -3.35 0.00 N	50.62 -2.62 -0.31 N	61.35 -3.99 1.37 N	47.34 -2.59 -0.20 N	42.49 -2.00 0.00 N	41.50 -2.23 0.00 N	46.67 -2.21 -0.89 N	35.11 -1.34 0.00 N	34.43 -0.93 -0.79 N	32.07 -0.75 -2.81 N	38.22 -1.26 0.00 N	36.30 -1.37 0.00 N	31.64 -1.36 0.00 N	42.43 -2.18 0.00 N	44.68 -3.42 3.02 N

RUSSELL___STATION 23914	34.21 -3.64 14.34 N	49.98 -3.51 0.00 N	34.30 -2.51 0.00 N	30.15 -2.36 0.00 N	35.54 -2.65 0.00 N	70.88 -4.41 0.00 N	53.70 -3.08 0.00 N	51.84 -2.61 0.00 N	44.59 -2.04 -0.24 N	59.36 -3.44 0.00 N	50.38 -2.86 -0.32 N	61.22 -4.14 1.35 N	47.16 -2.79 -0.21 N	42.27 -2.22 0.00 N	41.36 -2.37 0.00 N	46.41 -2.48 -0.90 N	34.86 -1.59 0.00 N	34.22 -1.16 -0.80 N	31.86 -1.00 -2.86 N	37.93 -1.54 0.00 N	35.98 -1.68 0.00 N	31.37 -1.63 0.00 N	42.16 -2.46 0.00 N	44.65 -3.48 2.98 N
S SALMON___HYD 24043	50.31 -2.09 -0.21 N	51.39 -2.09 0.00 N	35.32 -1.48 0.00 N	31.17 -1.34 0.00 N	36.67 -1.52 0.00 N	72.57 -2.72 0.00 N	55.10 -1.69 0.00 N	53.12 -1.34 0.00 N	45.52 -0.99 -0.12 N	61.48 -1.32 0.00 N	51.79 -1.30 -0.16 N	65.04 -1.69 -0.02 N	48.37 -1.36 0.00 N	43.27 -1.21 0.00 N	42.49 -1.25 0.00 N	47.09 -1.39 -0.48 N	35.47 -0.98 0.00 N	34.26 -0.74 -0.43 N	30.89 -0.64 -1.52 N	38.53 -0.95 0.00 N	36.60 -1.06 0.00 N	31.99 -1.00 0.00 N	43.07 -1.54 0.00 N	49.14 -2.03 -0.04 N
SELKIRK___II 23799	54.05 1.85 0.00 N	55.39 1.92 0.00 N	38.18 1.37 0.00 N	33.78 1.27 0.00 N	39.68 1.48 0.00 N	78.00 2.71 0.00 N	58.79 2.01 0.00 N	56.57 2.12 0.00 N	50.70 1.78 -2.53 N	65.23 2.43 0.00 N	58.43 2.11 -3.39 N	69.27 2.56 0.00 N	51.55 1.81 0.00 N	45.94 1.46 0.00 N	45.28 1.55 0.00 N	59.41 1.77 -9.65 N	37.70 1.25 0.00 N	44.47 1.33 -8.57 N	61.73 1.19 -30.53 N	40.97 1.50 0.00 N	39.02 1.35 0.00 N	34.17 1.18 0.00 N	46.13 1.52 0.00 N	52.74 1.63 0.00 N
SELKIRK___I 23801	53.95 1.75 0.00 N	55.24 1.76 0.00 N	38.06 1.25 0.00 N	33.68 1.17 0.00 N	39.56 1.37 0.00 N	77.85 2.87 0.00 N	58.73 1.95 0.00 N	56.63 2.18 0.00 N	50.86 1.95 -2.52 N	65.49 2.70 0.00 N	58.57 2.26 -3.38 N	69.46 2.75 0.00 N	51.68 1.95 0.00 N	46.07 1.59 0.00 N	45.38 1.64 0.00 N	59.48 1.87 -9.62 N	37.77 1.32 0.00 N	44.54 1.42 -8.54 N	61.73 1.28 -30.44 N	41.08 1.61 0.00 N	39.12 1.45 0.00 N	34.24 1.24 0.00 N	46.12 1.50 0.00 N	52.63 1.51 0.00 N
SENECA OSWGO___HYD 24041	50.84 -1.60 -0.24 N	51.88 -1.60 0.00 N	35.66 -1.14 0.00 N	31.49 -1.02 0.00 N	37.03 -1.16 0.00 N	73.30 -1.99 0.00 N	55.54 -1.25 0.00 N	53.50 -0.95 0.00 N	45.81 -0.73 -0.15 N	61.87 -0.93 0.00 N	52.21 -0.92 -0.20 N	65.51 -1.23 -0.02 N	48.83 -0.91 0.00 N	43.68 -1.60 0.00 N	42.91 -0.83 0.00 N	47.64 -0.91 -0.56 N	35.81 -0.63 0.00 N	34.66 -0.42 -0.50 N	31.42 -0.37 -1.79 N	38.89 -0.58 0.00 N	36.99 -0.67 0.00 N	32.35 -0.65 0.00 N	43.55 -1.07 0.00 N	49.67 -1.50 -0.05 N
SENECA___ENERGY 23797	49.66 -2.86 -0.33 N	50.71 -2.77 0.00 N	34.82 -1.99 0.00 N	30.75 -1.76 0.00 N	36.19 -2.00 0.00 N	71.91 -3.37 0.00 N	54.60 -2.18 0.00 N	52.71 -1.74 0.00 N	45.24 -1.40 -0.25 N	60.73 -2.07 0.00 N	51.43 -1.83 -0.33 N	64.30 -2.46 -0.05 N	47.93 -1.86 -0.05 N	42.89 -1.60 0.00 N	42.12 -1.61 0.00 N	47.12 -1.81 -0.95 N	35.21 -1.24 0.00 N	34.56 -0.85 -0.84 N	32.25 -0.75 -2.99 N	38.31 -1.17 0.00 N	36.34 -1.32 0.00 N	31.81 -1.19 0.00 N	42.70 -1.91 0.00 N	48.51 -2.68 -0.07 N
SHOEMAKER___GT 23640	54.37 2.37 0.19 N	55.71 2.23 0.00 N	38.35 1.54 0.00 N	33.89 1.38 0.00 N	39.84 1.65 0.00 N	78.89 3.60 0.00 N	60.27 3.49 0.00 N	58.43 3.97 0.00 N	51.76 3.54 -1.83 N	67.64 4.85 0.00 N	59.46 4.08 -2.46 N	71.65 4.97 0.03 N	53.25 3.55 0.04 N	47.44 2.96 0.00 N	46.69 2.96 0.00 N	58.27 3.28 2.45 N	38.89 2.45 0.00 N	43.40 2.61 -6.21 N	54.50 2.35 -22.14 N	42.44 2.97 0.00 N	40.31 2.64 0.00 N	35.19 2.20 0.00 N	47.29 2.68 0.00 N	53.60 2.52 0.04 N
SHOREHAM_IC_1 23715	121.81 5.22 -64.39 N	58.45 4.97 0.00 N	40.15 3.34 0.00 N	35.45 2.94 0.00 N	41.72 3.53 0.00 N	118.69 7.65 -35.76 N	86.00 6.07 -23.14 N	86.32 6.42 -25.44 N	87.34 5.60 -35.35 N	88.26 7.34 -18.13 N	86.68 5.75 -28.00 N	86.05 6.81 -12.53 N	88.85 5.29 -33.83 N	88.30 4.28 -39.53 N	88.18 4.31 -40.13 N	94.19 5.04 -41.16 N	97.53 3.86 -57.22 N	83.00 3.85 -44.57 N	82.38 3.53 -48.84 N	122.81 4.53 -78.81 N	88.97 4.05 -47.26 N	87.99 3.33 -51.66 N	85.65 4.46 -36.58 N	77.41 4.82 -21.48 N
SHOREHAM_IC_2 23716	121.81 5.22 -64.39 N	58.45 4.97 0.00 N	40.15 3.34 0.00 N	35.45 2.94 0.00 N	41.72 3.53 0.00 N	118.69 7.65 -35.76 N	86.00 6.07 -23.14 N	86.32 6.42 -25.44 N	87.34 5.60 -35.35 N	88.26 7.34 -18.13 N	86.68 5.75 -28.00 N	86.05 6.81 -12.53 N	88.85 5.29 -33.83 N	88.30 4.28 -39.53 N	88.18 4.31 -40.13 N	94.19 5.04 -41.16 N	97.53 3.86 -57.22 N	83.00 3.85 -44.57 N	82.38 3.53 -48.84 N	122.81 4.53 -78.81 N	88.97 4.05 -47.26 N	87.99 3.33 -51.66 N	85.65 4.46 -36.58 N	77.41 4.82 -21.48 N
SISSONVILLE___ 23735	50.72 -1.47 0.00 N	51.77 -1.71 0.00 N	35.61 -1.19 0.00 N	31.38 -1.13 0.00 N	36.86 -1.33 0.00 N	72.87 -2.41 0.00 N	54.71 -2.07 0.00 N	51.97 -2.48 0.00 N	44.03 -2.36 0.00 N	59.76 -3.03 0.00 N	50.23 -2.70 0.00 N	63.50 -3.21 0.00 N	47.46 -2.28 0.00 N	42.58 -1.90 0.00 N	41.82 -1.92 0.00 N	45.82 -2.18 0.00 N	34.62 -1.82 0.00 N	32.62 -1.96 0.00 N	28.28 -1.73 0.00 N	37.32 -2.15 0.00 N	35.94 -1.73 0.00 N	31.49 -1.51 0.00 N	42.88 -1.74 0.00 N	49.62 -1.50 0.00 N
SITHE_IND_GS1 24169	50.18 -2.02 0.00 N	51.46 -2.02 0.00 N	35.39 -1.42 0.00 N	31.24 -1.27 0.00 N	36.73 -1.46 0.00 N	72.60 -2.69 0.00 N	54.87 -1.92 0.00 N	52.75 -1.71 0.00 N	45.11 -1.41 -0.13 N	60.79 -2.00 0.00 N	51.41 -1.69 -0.17 N	64.50 -2.21 0.00 N	48.11 -1.62 0.00 N	43.06 -1.42 0.00 N	42.29 -1.44 0.00 N	46.90 -1.58 -0.48 N	35.30 -1.15 0.00 N	34.04 -0.96 -0.43 N	30.69 -0.84 -1.52 N	38.30 -1.17 0.00 N	36.47 -1.20 0.00 N	31.91 -1.08 0.00 N	43.06 -1.56 0.00 N	49.16 -1.96 0.00 N
SITHE_IND_GS2 24170	50.18 -2.02 0.00 N	51.46 -2.02 0.00 N	35.39 -1.42 0.00 N	31.24 -1.27 0.00 N	36.73 -1.46 0.00 N	72.60 -2.69 0.00 N	54.87 -1.92 0.00 N	52.75 -1.71 0.00 N	45.11 -1.41 -0.13 N	60.79 -2.00 0.00 N	51.41 -1.69 -0.17 N	64.50 -2.21 0.00 N	48.11 -1.62 0.00 N	43.06 -1.42 0.00 N	42.29 -1.44 0.00 N	46.90 -1.58 -0.48 N	35.30 -1.15 0.00 N	34.04 -0.96 -0.43 N	30.69 -0.84 -1.52 N	38.30 -1.17 0.00 N	36.47 -1.20 0.00 N	31.91 -1.08 0.00 N	43.06 -1.56 0.00 N	49.16 -1.96 0.00 N
SITHE_IND_GS3 24171	50.18 -2.02 0.00 N	51.46 -2.02 0.00 N	35.39 -1.42 0.00 N	31.24 -1.27 0.00 N	36.73 -1.46 0.00 N	72.60 -2.69 0.00 N	54.87 -1.92 0.00 N	52.75 -1.71 0.00 N	45.11 -1.41 -0.13 N	60.79 -2.00 0.00 N	51.41 -1.69 -0.17 N	64.50 -2.21 0.00 N	48.11 -1.62 0.00 N	43.06 -1.42 0.00 N	42.29 -1.44 0.00 N	46.90 -1.58 -0.48 N	35.30 -1.15 0.00 N	34.04 -0.96 -0.43 N	30.69 -0.84 -1.52 N	38.30 -1.17 0.00 N	36.47 -1.20 0.00 N	31.91 -1.08 0.00 N	43.06 -1.56 0.00 N	49.16 -1.96 0.00 N
SITHE_IND_GS4 24172	50.18 -2.02 0.00 N	51.46 -2.02 0.00 N	35.39 -1.42 0.00 N	31.24 -1.27 0.00 N	36.73 -1.46 0.00 N	72.60 -2.69 0.00 N	54.87 -1.92 0.00 N	52.75 -1.71 0.00 N	45.11 -1.41 -0.13 N	60.79 -2.00 0.00 N	51.41 -1.69 -0.17 N	64.50 -2.21 0.00 N	48.11 -1.62 0.00 N	43.06 -1.42 0.00 N	42.29 -1.44 0.00 N	46.90 -1.58 -0.48 N	35.30 -1.15 0.00 N	34.04 -0.96 -0.43 N	30.69 -0.84 -1.52 N	38.30 -1.17 0.00 N	36.47 -1.20 0.00 N	31.91 -1.08 0.00 N	43.06 -1.56 0.00 N	49.16 -1.96 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
SITHE___BATAVIA 24024	33.32 -5.45 13.42 N	48.45 -5.03 0.00 N	33.22 -3.59 0.00 N	29.12 -3.39 0.00 N	34.33 -3.87 0.00 N	68.52 -6.76 0.00 N	51.52 -5.26 0.00 N	49.61 -4.85 0.00 N	42.74 -3.92 0.00 N	56.70 -6.10 0.00 N	48.13 -5.17 0.00 N	58.50 -7.00 1.21 N	45.16 -4.95 0.00 N	40.44 -4.04 0.00 N	39.54 -4.19 0.00 N	44.45 -4.59 0.00 N	33.35 -3.10 0.00 N	33.02 -2.48 0.00 N	31.10 -2.21 0.00 N	36.36 -3.11 0.00 N	34.40 -3.27 0.00 N	30.00 -3.00 0.00 N	40.47 -4.14 0.00 N	43.05 -5.28 2.79 N	
SITHE___INDEPEND 23800	50.18 -2.02 0.00 N	51.46 -2.02 0.00 N	35.39 -1.42 0.00 N	31.24 -1.27 0.00 N	36.73 -1.46 0.00 N	72.60 -2.69 0.00 N	54.87 -1.92 0.00 N	52.75 -1.71 0.00 N	45.11 -1.41 0.00 N	60.79 -2.00 0.00 N	51.41 -1.69 0.00 N	64.50 -2.21 0.00 N	48.11 -1.62 0.00 N	43.06 -1.42 0.00 N	42.29 -1.44 0.00 N	46.90 -1.58 0.00 N	35.30 -1.15 0.00 N	34.04 -0.96 0.00 N	30.69 -0.84 0.00 N	38.30 -1.17 0.00 N	36.47 -1.20 0.00 N	31.91 -1.08 0.00 N	43.06 -1.56 0.00 N	49.16 -1.96 0.00 N	
SITHE___MASSENA 23902	52.34 0.14 0.00 N	53.49 0.01 0.00 N	36.81 0.00 0.00 N	32.45 -0.07 0.00 N	38.09 -0.10 0.00 N	75.19 -0.09 0.00 N	56.33 -0.45 0.00 N	53.46 -1.00 0.00 N	45.30 -1.09 0.00 N	61.43 -1.37 0.00 N	51.71 -1.22 0.00 N	65.36 -1.35 0.00 N	48.85 -0.88 0.00 N	43.84 -0.64 0.00 N	43.07 -0.67 0.00 N	47.19 -0.81 0.00 N	35.74 -0.71 0.00 N	33.65 -0.93 0.00 N	29.16 -0.85 0.00 N	38.50 -0.98 0.00 N	37.03 -0.64 0.00 N	32.47 -0.52 0.00 N	44.26 -0.36 0.00 N	51.18 0.06 0.00 N	
SITHE___OGDNSBRG 24021	52.70 0.50 0.00 N	53.81 0.33 0.21 N	37.02 0.11 0.00 N	32.62 0.11 0.00 N	38.32 0.12 0.00 N	75.76 0.48 0.00 N	56.83 0.05 0.00 N	53.94 -0.51 0.00 N	45.70 -0.69 0.00 N	61.93 -0.87 0.00 N	52.16 -0.77 0.00 N	65.94 -0.77 0.00 N	49.29 -0.44 0.00 N	44.24 -0.24 0.00 N	43.45 -0.29 0.00 N	47.59 -0.40 0.00 N	36.02 -0.43 0.00 N	33.93 -0.65 0.00 N	29.40 -0.61 0.00 N	38.81 -0.67 0.00 N	37.33 -0.34 0.00 N	32.73 -0.27 0.00 N	44.59 -0.03 0.00 N	51.55 0.44 0.00 N	
SITHE___STERLING 23777	51.74 -0.45 0.00 N	53.03 -0.45 0.00 N	36.44 -0.37 0.00 N	32.18 -0.33 0.00 N	37.87 -0.33 0.00 N	75.01 -0.28 0.00 N	56.98 0.19 0.00 N	54.99 0.53 0.00 N	46.96 0.51 0.00 N	63.53 0.74 0.00 N	53.50 0.49 0.00 N	67.24 0.53 0.00 N	50.10 0.37 0.00 N	44.80 0.32 0.00 N	44.00 0.27 0.00 N	48.47 0.25 0.00 N	36.69 0.25 0.00 N	35.18 0.40 0.00 N	31.05 0.33 0.00 N	39.79 0.32 0.00 N	37.83 0.16 0.00 N	33.08 0.08 0.00 N	44.52 -0.09 0.00 N	50.81 -0.31 0.00 N	
SOUTH CAIRO___GT 23612	55.59 3.56 0.16 N	56.98 3.50 0.00 N	39.24 2.43 0.00 N	34.72 2.21 0.00 N	40.81 2.62 0.00 N	80.58 5.30 0.00 N	61.33 4.55 0.00 N	59.37 4.91 0.00 N	53.00 4.35 0.00 N	68.85 6.06 0.00 N	60.85 4.91 0.00 N	72.72 6.04 0.03 N	54.03 4.33 0.00 N	48.15 3.67 0.00 N	47.41 3.67 0.00 N	60.72 4.13 0.00 N	39.57 3.12 0.00 N	45.47 3.26 0.00 N	60.13 2.94 0.00 N	43.19 3.72 0.00 N	41.05 3.39 0.00 N	35.85 2.85 0.00 N	48.18 3.57 0.00 N	54.68 3.60 0.03 N	
SOUTH HAMPTN___IC 23720	122.11 5.52 -64.39 N	58.75 5.27 0.00 N	40.36 3.55 0.00 N	35.63 3.11 0.00 N	41.93 3.74 0.00 N	119.16 8.12 -35.76 N	86.55 6.63 -23.14 N	86.95 7.06 -25.44 N	87.90 6.16 -35.35 N	89.00 8.07 -18.13 N	87.37 6.45 -28.00 N	86.94 7.70 -12.53 N	89.47 5.91 -33.83 N	88.87 4.86 -39.53 N	88.74 4.87 -40.13 N	94.76 5.61 -41.16 N	97.97 4.31 -57.22 N	83.46 4.31 -44.57 N	82.78 3.93 -48.84 N	123.33 5.05 -78.81 N	89.43 4.51 -47.26 N	88.37 3.71 -51.66 N	86.11 4.91 -36.58 N	77.86 5.26 -21.48 N	
SOUTHOLD___IC 23719	122.99 6.40 -64.39 N	59.58 6.10 0.00 N	40.91 4.10 0.00 N	36.11 3.60 0.00 N	42.52 4.32 0.00 N	120.42 9.37 -35.76 N	87.63 7.70 -23.14 N	88.10 8.21 -25.44 N	88.98 7.23 -35.35 N	90.67 9.74 -18.13 N	88.62 7.70 -28.00 N	88.54 9.30 -12.53 N	90.62 7.05 -33.83 N	89.89 5.88 -39.53 N	89.73 5.87 -40.13 N	95.84 6.69 -41.16 N	98.80 5.14 -57.22 N	84.32 5.17 -44.57 N	83.56 4.71 -48.84 N	124.29 6.01 -78.81 N	90.31 5.39 -47.26 N	89.12 4.46 -51.66 N	87.03 5.84 -36.58 N	78.79 6.19 -21.48 N	
ST LAWRENCE___ 23600	52.08 -0.11 0.00 N	53.25 -0.24 0.00 N	36.65 -0.16 0.00 N	32.29 -0.22 0.00 N	37.91 -0.28 0.00 N	74.81 -0.47 0.00 N	56.00 -0.79 0.00 N	53.12 -1.33 0.00 N	45.02 -1.37 0.00 N	61.03 -1.77 0.00 N	51.39 -1.53 0.00 N	64.96 -1.75 0.00 N	48.56 -1.17 0.00 N	43.58 -0.90 0.00 N	42.83 -0.90 0.00 N	46.92 -1.07 0.00 N	35.63 -0.82 0.00 N	33.53 -1.05 0.00 N	29.06 -0.95 0.00 N	38.37 -1.11 0.00 N	36.81 -0.85 0.00 N	32.29 -0.70 0.00 N	44.02 -0.59 0.00 N	50.93 -0.19 0.00 N	
STATION 5_MISC_HYD 23604	31.84 -5.80 14.55 N	46.68 -6.80 0.00 N	32.15 -4.65 0.00 N	28.36 -4.15 0.00 N	33.49 -4.71 0.00 N	67.77 -7.51 0.00 N	51.18 -5.61 0.00 N	49.71 -4.74 0.00 N	43.27 -3.35 0.00 N	57.84 -4.95 0.00 N	49.08 -4.17 0.00 N	59.48 -5.86 1.38 N	45.82 -4.11 0.00 N	41.07 -3.41 0.00 N	40.18 -3.56 0.00 N	45.15 -3.73 0.00 N	33.94 -2.50 0.00 N	33.38 -1.98 0.00 N	31.15 -1.67 0.00 N	36.95 -2.52 0.00 N	34.99 -2.68 0.00 N	30.45 -2.55 0.00 N	40.91 -3.70 0.00 N	42.88 -5.21 3.03 N	
STURGEON_POOL_HYD 23609	54.80 2.78 0.18 N	56.06 2.58 0.00 N	38.59 1.79 0.00 N	34.16 1.65 0.00 N	40.17 1.98 0.00 N	79.50 4.22 0.00 N	60.83 4.04 0.00 N	59.04 4.58 0.00 N	52.62 4.16 0.00 N	68.55 5.76 0.00 N	60.53 4.83 0.00 N	72.56 5.87 0.03 N	53.87 4.17 0.03 N	47.99 3.51 0.00 N	47.23 3.49 0.00 N	59.72 3.85 0.00 N	39.31 2.86 0.00 N	44.59 3.03 0.00 N	57.67 2.75 0.00 N	42.96 3.48 0.00 N	40.80 3.13 0.00 N	35.63 2.63 0.00 N	47.80 3.19 0.00 N	54.06 2.98 0.04 N	
SYRACUSE___POWER 24017	51.29 -1.26 -0.36 N	52.23 -1.25 0.00 N	35.89 -0.92 0.00 N	31.71 -0.80 0.00 N	37.30 -0.90 0.00 N	73.82 -1.46 0.00 N	55.95 -0.83 0.00 N	53.94 -0.51 0.00 N	46.20 -0.38 0.00 N	62.28 -0.51 0.00 N	52.66 -0.52 0.00 N	66.04 -0.70 0.00 N	49.24 -0.50 0.00 N	44.03 -0.45 0.00 N	43.25 -0.48 0.00 N	48.13 -0.55 0.00 N	36.08 -0.36 0.00 N	35.04 -0.15 0.00 N	32.06 -0.14 0.00 N	39.17 -0.31 0.00 N	37.25 -0.41 0.00 N	32.59 -0.41 0.00 N	43.86 -0.75 0.00 N	50.05 -1.14 -0.07 N	
Stony___Brook 24151	121.55 4.96 -64.39 N	58.19 4.71 0.00 N	39.99 3.18 0.00 N	35.30 2.79 0.00 N	41.54 3.35 0.00 N	118.25 7.21 -35.76 N	85.98 6.05 -23.14 N	86.50 6.60 -25.44 N	87.49 5.75 -35.35 N	88.44 7.52 -18.13 N	86.90 5.97 -28.00 N	86.27 7.03 -12.53 N	88.93 5.36 -33.83 N	88.52 4.51 -39.53 N	88.39 4.52 -40.13 N	94.29 5.14 -41.16 N	97.61 3.95 -57.22 N	82.88 3.73 -44.57 N	82.25 3.40 -48.84 N	122.69 4.41 -78.81 N	89.03 4.10 -47.26 N	88.07 3.40 -51.66 N	85.79 4.60 -36.58 N	77.49 4.89 -21.48 N	
UPPER HUDSON___HYD	55.12	56.33	38.98	34.17	39.96	78.84	60.59	58.78	52.84	67.60	60.57	71.71	53.30	47.42	46.85	61.64	39.14	46.41	64.48	42.52	40.32	35.14	47.05	53.56	

24058	2.92 0.00 N	2.85 0.00 N	2.17 0.00 N	1.66 0.00 N	1.77 0.00 N	3.55 0.00 N	3.80 0.00 N	4.33 0.00 N	3.80 -2.65 N	4.80 0.00 N	4.09 -3.55 N	5.00 0.00 N	3.57 0.00 N	2.94 0.00 N	3.11 0.00 N	3.53 -10.12 N	2.69 0.00 N	2.85 -8.98 N	2.47 -32.01 N	3.05 0.00 N	2.66 0.00 N	2.14 0.00 N	2.43 0.00 N	2.44 0.00 N
UPPER RAQUET___HYD 24056	50.72 -1.47 0.00 N	51.77 -1.71 0.00 N	35.61 -1.19 0.00 N	31.38 -1.13 0.00 N	36.86 -1.33 0.00 N	72.87 -2.41 0.00 N	54.71 -2.07 0.00 N	51.97 -2.48 0.00 N	44.03 -2.36 0.00 N	59.76 -3.03 0.00 N	50.23 -2.70 0.00 N	63.50 -3.21 0.00 N	47.46 -2.28 0.00 N	42.58 -1.90 0.00 N	41.82 -1.92 0.00 N	45.82 -2.18 0.00 N	34.62 -1.82 0.00 N	32.62 -1.96 0.00 N	28.28 -1.73 0.00 N	37.32 -2.15 0.00 N	35.94 -1.73 0.00 N	31.49 -1.51 0.00 N	42.88 -1.74 0.00 N	49.62 -1.50 0.00 N
VISCHER___FERRY HYD 24020	54.44 2.25 0.00 N	55.68 2.20 0.00 N	38.45 1.65 0.00 N	33.99 1.48 0.00 N	39.87 1.68 0.00 N	78.45 3.17 0.00 N	59.62 2.83 0.00 N	57.67 3.22 0.00 N	51.81 2.85 -2.57 N	66.66 3.87 0.00 N	59.69 3.33 -3.44 N	70.74 4.03 0.00 N	52.63 2.90 0.00 N	46.86 2.37 0.00 N	46.28 2.55 0.00 N	60.70 2.91 -9.79 N	38.61 2.17 0.00 N	45.55 2.27 -8.69 N	62.98 1.99 -30.98 N	41.95 2.48 0.00 N	39.85 2.19 0.00 N	34.81 1.81 0.00 N	46.79 2.17 0.00 N	53.21 2.09 0.00 N
WADING RIVER_IC_1 23522	121.64 5.05 -64.39 N	58.28 4.80 0.00 N	40.03 3.23 0.00 N	35.35 2.84 0.00 N	41.60 3.41 0.00 N	118.40 7.36 -35.76 N	85.81 5.89 -23.14 N	86.14 6.25 -25.44 N	87.21 5.46 -35.35 N	88.07 7.15 -18.13 N	86.49 5.57 -28.00 N	85.83 6.59 -12.53 N	88.69 5.13 -33.83 N	88.16 4.15 -39.53 N	88.05 4.18 -40.13 N	94.04 4.89 -41.16 N	97.42 3.75 -57.22 N	82.87 3.72 -44.57 N	82.26 3.41 -48.84 N	122.67 4.39 -78.81 N	88.85 3.93 -47.26 N	87.89 3.23 -51.66 N	85.52 4.32 -36.58 N	77.27 4.67 -21.48 N
WADING RIVER_IC_2 23547	121.64 5.05 -64.39 N	58.28 4.80 0.00 N	40.03 3.23 0.00 N	35.35 2.84 0.00 N	41.60 3.41 0.00 N	118.40 7.36 -35.76 N	85.81 5.89 -23.14 N	86.14 6.25 -25.44 N	87.21 5.46 -35.35 N	88.07 7.15 -18.13 N	86.49 5.57 -28.00 N	85.83 6.59 -12.53 N	88.69 5.13 -33.83 N	88.16 4.15 -39.53 N	88.05 4.18 -40.13 N	94.04 4.89 -41.16 N	97.42 3.75 -57.22 N	82.87 3.72 -44.57 N	82.26 3.41 -48.84 N	122.67 4.39 -78.81 N	88.85 3.93 -47.26 N	87.89 3.23 -51.66 N	85.52 4.32 -36.58 N	77.27 4.67 -21.48 N
WADING RIVER_IC_3 23601	121.64 5.05 -64.39 N	58.28 4.80 0.00 N	40.03 3.23 0.00 N	35.35 2.84 0.00 N	41.60 3.41 0.00 N	118.40 7.36 -35.76 N	85.81 5.89 -23.14 N	86.14 6.25 -25.44 N	87.21 5.46 -35.35 N	88.07 7.15 -18.13 N	86.49 5.57 -28.00 N	85.83 6.59 -12.53 N	88.69 5.13 -33.83 N	88.16 4.15 -39.53 N	88.05 4.18 -40.13 N	94.04 4.89 -41.16 N	97.42 3.75 -57.22 N	82.87 3.72 -44.57 N	82.26 3.41 -48.84 N	122.67 4.39 -78.81 N	88.85 3.93 -47.26 N	87.89 3.23 -51.66 N	85.52 4.32 -36.58 N	77.27 4.67 -21.48 N
WALDEN___HYDRO 24148	54.82 2.81 0.18 N	56.06 2.58 0.00 N	38.59 1.79 0.00 N	34.14 1.63 0.00 N	40.12 1.93 0.00 N	79.42 4.14 0.00 N	60.84 4.05 0.00 N	59.17 4.71 0.00 N	52.64 4.29 -1.96 N	68.59 5.80 0.00 N	60.48 4.92 -2.63 N	72.64 5.95 0.03 N	53.94 4.25 0.04 N	48.06 3.58 0.00 N	47.26 3.52 0.00 N	59.39 3.90 -7.49 N	39.38 2.93 0.00 N	44.33 3.11 -6.65 N	56.52 2.81 -23.70 N	43.04 3.56 0.00 N	40.86 3.19 0.00 N	35.65 2.65 0.00 N	47.81 3.20 0.00 N	54.07 2.99 0.04 N
WARRENSBURG____ 23737	55.18 2.99 0.00 N	56.38 2.90 0.00 N	39.01 2.21 0.00 N	34.20 1.69 0.00 N	39.99 1.80 0.00 N	78.93 3.65 0.00 N	60.66 3.88 0.00 N	58.88 4.42 0.00 N	52.90 3.86 -2.65 N	67.68 4.89 0.00 N	60.66 4.18 -3.55 N	71.80 5.09 0.00 N	53.36 3.63 0.00 N	47.49 3.01 0.00 N	46.90 3.17 0.00 N	61.70 3.59 -10.12 N	39.19 2.74 0.00 N	46.46 2.90 -8.98 N	64.54 2.52 -32.01 N	42.57 3.10 0.00 N	40.37 2.71 0.00 N	35.18 2.18 0.00 N	47.11 2.49 0.00 N	53.62 2.50 0.00 N
WATERSIDE___6 8 9 23538	55.38 3.36 0.18 N	56.62 3.14 0.00 N	38.95 2.14 0.00 N	34.37 1.86 0.00 N	40.44 2.24 0.00 N	79.99 4.71 0.00 N	61.58 4.80 0.00 N	59.94 5.48 0.00 N	53.42 5.01 -2.01 N	69.57 6.78 0.00 N	61.41 5.78 -2.70 N	73.72 7.04 0.03 N	54.81 5.11 0.03 N	48.77 4.29 0.00 N	47.99 4.25 0.00 N	60.28 4.62 -7.67 N	39.89 3.45 0.00 N	44.98 3.58 -6.82 N	57.49 3.19 -24.28 N	43.56 4.09 0.00 N	41.35 3.69 0.00 N	36.07 3.07 0.00 N	48.44 3.82 0.00 N	54.70 3.62 0.04 N
WEST BABYLON___IC 23714	121.69 5.10 -64.39 N	58.34 4.86 0.00 N	40.08 3.27 0.00 N	35.39 2.88 0.00 N	41.64 3.45 0.00 N	118.47 7.43 -35.76 N	86.50 6.58 -23.14 N	87.16 7.27 -25.44 N	88.12 6.38 -35.35 N	89.46 8.54 -18.13 N	87.93 7.00 -28.00 N	87.67 8.43 -12.53 N	89.84 6.27 -33.83 N	89.36 5.34 -39.53 N	89.20 5.34 -40.13 N	95.09 5.94 -41.16 N	98.18 4.51 -57.22 N	83.60 4.46 -44.57 N	82.89 4.03 -48.84 N	123.53 5.25 -78.81 N	89.66 4.73 -47.26 N	88.59 3.93 -51.66 N	86.30 5.10 -36.58 N	77.76 5.16 -21.48 N
WEST CANADA___HYD 24049	52.30 0.11 0.00 N	53.64 0.16 0.00 N	36.92 0.11 0.00 N	32.61 0.10 0.00 N	38.31 0.12 0.00 N	75.51 0.23 0.00 N	57.07 0.29 0.00 N	54.84 0.39 0.00 N	46.71 0.36 0.05 N	63.27 0.48 0.00 N	53.24 0.37 0.06 N	67.18 0.47 0.00 N	50.05 0.32 0.00 N	44.72 0.24 0.00 N	44.00 0.26 0.00 N	48.10 0.29 0.18 N	36.67 0.22 0.00 N	34.67 0.25 0.16 N	29.65 0.22 0.58 N	39.74 0.27 0.00 N	37.89 0.23 0.00 N	33.18 0.18 0.00 N	44.79 0.18 0.00 N	51.25 0.13 0.00 N
WESTERN_NY_WIND 24143	33.34 -5.53 13.33 N	48.36 -5.12 0.00 N	33.17 -3.64 0.00 N	29.08 -3.44 0.00 N	34.27 -3.93 0.00 N	68.41 -6.87 0.00 N	51.43 -5.35 0.00 N	49.52 -4.94 0.00 N	42.67 -3.99 -0.28 N	56.58 -6.21 0.00 N	48.02 -5.28 -0.37 N	58.38 -7.14 1.20 N	45.09 -5.04 -0.39 N	40.35 -4.13 0.00 N	39.46 -4.27 0.00 N	44.38 -4.67 -1.06 N	33.29 -3.15 0.00 N	32.98 -2.54 -0.94 N	31.09 -2.27 -3.35 N	36.29 -3.19 0.00 N	34.34 -3.33 0.00 N	29.94 -3.06 0.00 N	40.39 -4.22 0.00 N	42.98 -5.36 2.77 N
YORK___WARBASSE 23770	55.51 3.49 0.18 N	56.73 3.25 0.00 N	39.02 2.21 0.00 N	34.44 1.93 0.00 N	40.51 2.32 0.00 N	80.08 4.79 0.00 N	61.69 4.90 0.00 N	60.09 5.63 0.00 N	53.63 5.22 -2.01 N	69.79 7.00 0.00 N	61.56 5.94 -2.70 N	73.95 7.26 0.03 N	54.97 5.27 0.03 N	48.92 4.44 0.00 N	48.13 4.40 0.00 N	60.48 4.81 -7.67 N	40.06 3.62 0.00 N	45.16 3.76 -6.82 N	57.64 3.35 -24.28 N	43.74 4.26 0.00 N	41.44 3.77 0.00 N	36.12 3.12 0.00 N	48.48 3.87 0.00 N	54.75 3.67 0.04 N