

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/04/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.32	35.64	22.56	20.75	33.36	25.84	37.94	47.73	37.60	62.40	57.83	57.48	59.07	62.35	70.45	68.96	68.52	51.20	73.69	62.12	119.46	78.09	53.72	42.81
24138	2.83	1.96	1.16	1.06	1.79	1.60	2.87	4.16	3.57	6.17	5.84	5.67	5.81	6.12	6.82	6.70	6.26	4.71	6.46	5.61	10.77	6.41	4.19	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	50.39	35.69	22.59	20.77	33.41	25.88	38.00	47.82	37.67	62.53	57.94	57.56	59.16	62.43	70.55	69.06	68.63	51.28	73.79	62.22	119.67	78.24	53.83	42.88
24260	2.90	2.01	1.18	1.08	1.84	1.64	2.93	4.25	3.65	6.30	5.96	5.75	5.90	6.20	6.92	6.81	6.37	4.79	6.56	5.71	10.98	6.56	4.29	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	50.39	35.69	22.59	20.77	33.41	25.88	38.00	47.82	37.67	62.53	57.94	57.56	59.16	62.43	70.55	69.06	68.63	51.28	73.79	62.22	119.67	78.24	53.83	42.88
24261	2.90	2.01	1.18	1.08	1.84	1.64	2.93	4.25	3.65	6.30	5.96	5.75	5.90	6.20	6.92	6.81	6.37	4.79	6.56	5.71	10.98	6.56	4.29	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	49.33	34.84	22.09	20.36	32.79	25.15	37.00	46.53	36.48	60.11	55.77	55.84	57.34	60.47	68.49	67.01	66.33	49.55	71.65	60.59	116.40	75.98	52.04	41.60
24011	1.84	1.15	0.68	0.66	1.22	0.91	1.94	2.96	2.46	3.89	3.79	4.03	4.08	4.24	4.85	4.75	4.08	3.06	4.42	4.08	7.71	4.30	2.51	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	49.33	34.84	22.09	20.36	32.79	25.15	37.00	46.53	36.48	60.11	55.77	55.84	57.34	60.47	68.49	67.01	66.33	49.55	71.65	60.59	116.40	75.98	52.04	41.60
23798	1.84	1.15	0.68	0.66	1.22	0.91	1.94	2.96	2.46	3.89	3.79	4.03	4.08	4.24	4.85	4.75	4.08	3.06	4.42	4.08	7.71	4.30	2.51	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	49.33	34.84	22.09	20.36	32.79	25.15	37.00	46.53	36.48	60.11	55.77	55.84	57.34	60.47	68.49	67.01	66.33	49.55	71.65	60.59	116.40	75.98	52.04	41.60
24028	1.84	1.15	0.68	0.66	1.22	0.91	1.94	2.96	2.46	3.89	3.79	4.03	4.08	4.24	4.85	4.75	4.08	3.06	4.42	4.08	7.71	4.30	2.51	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	49.05	34.70	22.01	20.28	32.65	24.99	36.52	45.76	35.84	59.09	54.80	54.90	56.39	59.49	67.38	65.81	65.24	48.73	70.49	59.58	114.11	74.64	51.40	41.30
23527	1.57	1.01	0.60	0.59	1.08	0.74	1.45	2.19	1.82	2.86	2.82	3.09	3.13	3.26	3.75	3.55	2.98	2.24	3.26	3.07	5.43	2.96	1.87	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	49.19	34.85	22.12	20.36	32.73	25.15	36.76	46.06	36.01	59.51	54.95	54.79	56.34	59.36	67.10	65.46	65.17	48.78	70.81	59.67	114.66	75.14	51.69	41.40
24190	1.70	1.17	0.71	0.66	1.16	0.91	1.69	2.49	1.99	3.28	2.97	2.98	3.08	3.13	3.46	3.20	2.91	2.28	3.58	3.16	5.97	3.46	2.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	49.19	34.85	22.12	20.36	32.73	25.15	36.76	46.06	36.01	59.51	54.95	54.79	56.34	59.36	67.10	65.46	65.17	48.78	70.81	59.67	114.66	75.14	51.69	41.40
23571	1.70	1.17	0.71	0.66	1.16	0.91	1.69	2.49	1.99	3.28	2.97	2.98	3.08	3.13	3.46	3.20	2.91	2.28	3.58	3.16	5.97	3.46	2.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	49.19	34.85	22.12	20.36	32.73	25.15	36.76	46.06	36.01	59.51	54.95	54.79	56.34	59.36	67.10	65.46	65.17	48.78	70.81	59.67	114.66	75.14	51.69	41.40
23572	1.70	1.17	0.71	0.66	1.16	0.91	1.69	2.49	1.99	3.28	2.97	2.98	3.08	3.13	3.46	3.20	2.91	2.28	3.58	3.16	5.97	3.46	2.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	49.19	34.85	22.12	20.36	32.73	25.15	36.76	46.06	36.01	59.51	54.95	54.79	56.34	59.36	67.10	65.46	65.17	48.78	70.81	59.67	114.66	75.14	51.69	41.40

23573	1.70 0.00 N	1.17 0.00 N	0.71 0.00 N	0.66 0.00 N	1.16 0.00 N	0.91 0.00 N	1.69 0.00 N	2.49 0.00 N	1.99 0.00 N	3.28 0.00 N	2.97 0.00 N	2.98 0.00 N	3.08 0.00 N	3.13 0.00 N	3.46 0.00 N	3.20 0.00 N	2.91 0.00 N	2.28 0.00 N	3.58 0.00 N	3.16 0.00 N	5.97 0.00 N	3.46 0.00 N	2.16 0.00 N	1.73 0.00 N
ALBANY____4 23574	49.19 1.70 0.00 N	34.85 1.17 0.00 N	22.12 0.71 0.00 N	20.36 0.66 0.00 N	32.73 1.16 0.00 N	25.15 0.91 0.00 N	36.76 1.69 0.00 N	46.06 2.49 0.00 N	36.01 1.99 0.00 N	59.51 3.28 0.00 N	54.95 2.97 0.00 N	54.79 2.98 0.00 N	56.34 3.08 0.00 N	59.36 3.13 0.00 N	67.10 3.46 0.00 N	65.46 3.20 0.00 N	65.17 2.91 0.00 N	48.78 2.28 0.00 N	70.81 3.58 0.00 N	59.67 3.16 0.00 N	114.66 5.97 0.00 N	75.14 3.46 0.00 N	51.69 2.16 0.00 N	41.40 1.73 0.00 N
ALCOA_RYNLDS____DRP 24188	47.27 -0.22 0.00 N	33.55 -0.14 0.00 N	21.34 -0.07 0.00 N	19.61 -0.08 0.00 N	31.41 -0.17 0.00 N	24.04 -0.21 0.00 N	34.48 -0.59 0.00 N	42.20 -1.37 0.00 N	32.75 -1.27 0.00 N	54.02 -2.21 0.00 N	49.95 -2.03 0.00 N	49.84 -1.96 0.00 N	51.22 -2.04 0.00 N	54.13 -2.10 0.00 N	61.26 -2.36 0.00 N	60.01 -2.25 0.00 N	60.49 -1.77 0.00 N	45.20 -1.29 0.00 N	65.36 -1.88 0.00 N	54.93 -1.58 0.00 N	105.14 -3.55 0.00 N	70.02 -1.66 0.00 N	48.63 -0.90 0.00 N	39.00 -0.67 0.00 N
ALLEGHENY____COGEN 23514	45.99 -1.50 0.00 N	32.46 -1.23 0.00 N	20.74 -0.68 0.00 N	19.06 -0.64 0.00 N	30.37 -1.20 0.00 N	23.55 -0.70 0.00 N	34.18 -0.88 0.00 N	43.17 -0.40 0.00 N	33.99 -0.04 0.00 N	56.51 0.28 0.00 N	51.72 -0.26 0.00 N	50.60 -1.21 0.00 N	52.00 -1.26 0.00 N	54.97 -1.26 0.00 N	62.21 -1.42 0.00 N	60.93 -1.33 0.00 N	61.36 -0.90 0.00 N	45.94 -0.55 0.00 N	66.44 -0.79 0.00 N	55.67 -0.84 0.00 N	109.26 0.57 0.00 N	71.44 -0.24 0.00 N	48.96 -0.57 0.00 N	38.69 -0.99 0.00 N
AMERICAN_REF_FUEL 24010	43.15 -4.34 0.00 N	30.71 -2.97 0.00 N	19.74 -1.67 0.00 N	18.11 -1.58 0.00 N	28.62 -2.95 0.00 N	22.08 -2.16 0.00 N	31.37 -3.70 0.00 N	39.55 -4.02 0.00 N	31.25 -2.78 0.00 N	51.93 -4.30 0.00 N	47.61 -4.37 0.00 N	46.46 -5.35 0.00 N	47.66 -5.60 0.00 N	50.72 -5.51 0.00 N	57.38 -6.25 0.00 N	56.19 -6.07 0.00 N	56.81 -5.46 0.00 N	42.58 -3.91 0.00 N	61.41 -5.82 0.00 N	51.35 -5.15 0.00 N	100.50 -8.18 0.00 N	66.13 -5.55 0.00 N	45.82 -3.71 0.00 N	36.14 -3.54 0.00 N
ARTHUR_KILL_GT_1 23520	53.02 5.53 0.00 N	37.50 3.81 0.00 N	23.71 2.30 0.00 N	21.79 2.09 0.00 N	35.03 3.45 0.00 N	27.22 2.97 0.00 N	40.09 5.02 0.00 N	50.44 6.87 0.00 N	39.69 5.67 0.00 N	65.90 9.67 0.00 N	61.09 9.11 0.00 N	60.74 8.93 0.00 N	62.39 9.14 0.00 N	65.81 9.58 0.00 N	74.33 10.70 0.00 N	72.71 10.45 0.00 N	72.26 10.00 0.00 N	54.04 7.55 0.00 N	77.60 10.37 0.00 N	65.43 8.93 0.00 N	126.22 17.53 0.00 N	82.54 10.86 0.00 N	56.88 7.34 0.00 N	45.29 5.61 0.00 N
ARTHUR_KILL_2 23512	53.02 5.53 0.00 N	37.50 3.81 0.00 N	23.71 2.30 0.00 N	21.79 2.09 0.00 N	35.02 3.45 0.00 N	27.22 2.97 0.00 N	40.08 5.01 0.00 N	50.43 6.86 0.00 N	39.69 5.67 0.00 N	65.90 9.67 0.00 N	61.09 9.11 0.00 N	60.71 8.90 0.00 N	62.39 9.13 0.00 N	65.79 9.55 0.00 N	74.31 10.68 0.00 N	72.69 10.43 0.00 N	72.25 9.99 0.00 N	54.03 7.55 0.00 N	77.59 10.36 0.00 N	65.42 8.92 0.00 N	126.19 17.51 0.00 N	82.53 10.85 0.00 N	56.87 7.34 0.00 N	45.27 5.60 0.00 N
ARTHUR_KILL_3 23513	49.92 2.43 0.00 N	35.37 1.68 0.00 N	22.40 0.98 0.00 N	20.59 0.89 0.00 N	33.10 1.53 0.00 N	25.65 1.40 0.00 N	37.63 2.56 0.00 N	47.33 3.76 0.00 N	37.30 3.27 0.00 N	61.90 5.67 0.00 N	57.36 5.38 0.00 N	57.00 5.19 0.00 N	58.57 5.31 0.00 N	61.83 5.59 0.00 N	69.85 6.22 0.00 N	68.37 6.12 0.00 N	67.94 5.68 0.00 N	50.76 4.27 0.00 N	73.05 5.82 0.00 N	61.58 5.07 0.00 N	118.24 9.56 0.00 N	77.36 5.68 0.00 N	53.33 3.80 0.00 N	42.49 2.81 0.00 N
ASHOKAN____ 23654	50.45 2.96 0.00 N	35.76 2.08 0.00 N	22.66 1.25 0.00 N	20.85 1.16 0.00 N	33.52 1.95 0.00 N	25.89 1.64 0.00 N	37.94 2.87 0.00 N	47.70 4.13 0.00 N	37.46 3.44 0.00 N	62.13 5.90 0.00 N	57.39 5.42 0.00 N	57.15 5.34 0.00 N	58.78 5.52 0.00 N	62.03 5.80 0.00 N	70.14 6.51 0.00 N	68.68 6.41 0.00 N	68.31 6.05 0.00 N	51.01 4.52 0.00 N	73.63 6.40 0.00 N	62.00 5.49 0.00 N	119.39 10.70 0.00 N	78.01 6.33 0.00 N	53.49 3.96 0.00 N	42.67 3.00 0.00 N
ASTORIA_GT2_1 24094	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT2_2 24095	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT2_3 24096	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT2_4 24097	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT3_1 24098	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N

ASTORIA_GT3_2 24099	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT3_3 24100	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT3_4 24101	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT4_1 24102	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT4_2 24103	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT4_3 24104	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT4_4 24105	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT_1 23523	53.22 5.73 0.00 N	37.67 3.99 0.00 N	23.83 2.42 0.00 N	21.90 2.20 0.00 N	35.20 3.63 0.00 N	27.35 3.10 0.00 N	40.20 5.13 0.00 N	50.51 6.94 0.00 N	39.78 5.76 0.00 N	66.16 9.93 0.00 N	61.35 9.37 0.00 N	60.91 9.10 0.00 N	62.59 9.33 0.00 N	66.00 9.77 0.00 N	74.56 10.93 0.00 N	72.97 10.71 0.00 N	72.50 10.24 0.00 N	54.27 7.78 0.00 N	77.91 10.68 0.00 N	65.62 9.11 0.00 N	126.46 17.78 0.00 N	82.67 10.99 0.00 N	57.04 7.51 0.00 N	45.51 5.83 0.00 N
ASTORIA_GT_10 24110	53.22 5.73 0.00 N	37.67 3.99 0.00 N	23.83 2.42 0.00 N	21.90 2.20 0.00 N	35.20 3.63 0.00 N	27.35 3.10 0.00 N	40.20 5.13 0.00 N	50.51 6.94 0.00 N	39.78 5.76 0.00 N	66.16 9.93 0.00 N	61.35 9.37 0.00 N	60.91 9.10 0.00 N	62.59 9.33 0.00 N	66.00 9.77 0.00 N	74.56 10.93 0.00 N	72.97 10.71 0.00 N	72.50 10.24 0.00 N	54.27 7.78 0.00 N	77.91 10.68 0.00 N	65.62 9.11 0.00 N	126.46 17.78 0.00 N	82.67 10.99 0.00 N	57.04 7.51 0.00 N	45.51 5.83 0.00 N
ASTORIA_GT_11 24225	53.22 5.73 0.00 N	37.67 3.99 0.00 N	23.83 2.42 0.00 N	21.90 2.20 0.00 N	35.20 3.63 0.00 N	27.35 3.10 0.00 N	40.20 5.13 0.00 N	50.51 6.94 0.00 N	39.78 5.76 0.00 N	66.16 9.93 0.00 N	61.35 9.37 0.00 N	60.91 9.10 0.00 N	62.59 9.33 0.00 N	66.00 9.77 0.00 N	74.56 10.93 0.00 N	72.97 10.71 0.00 N	72.50 10.24 0.00 N	54.27 7.78 0.00 N	77.91 10.68 0.00 N	65.62 9.11 0.00 N	126.46 17.78 0.00 N	82.67 10.99 0.00 N	57.04 7.51 0.00 N	45.51 5.83 0.00 N
ASTORIA_GT_12 24226	53.22 5.73 0.00 N	37.67 3.99 0.00 N	23.83 2.42 0.00 N	21.90 2.20 0.00 N	35.20 3.63 0.00 N	27.35 3.10 0.00 N	40.20 5.13 0.00 N	50.51 6.94 0.00 N	39.78 5.76 0.00 N	66.16 9.93 0.00 N	61.35 9.37 0.00 N	60.91 9.10 0.00 N	62.59 9.33 0.00 N	66.00 9.77 0.00 N	74.56 10.93 0.00 N	72.97 10.71 0.00 N	72.50 10.24 0.00 N	54.27 7.78 0.00 N	77.91 10.68 0.00 N	65.62 9.11 0.00 N	126.46 17.78 0.00 N	82.67 10.99 0.00 N	57.04 7.51 0.00 N	45.51 5.83 0.00 N
ASTORIA_GT_13 24227	53.22 5.73 0.00 N	37.67 3.99 0.00 N	23.83 2.42 0.00 N	21.90 2.20 0.00 N	35.20 3.63 0.00 N	27.35 3.10 0.00 N	40.20 5.13 0.00 N	50.51 6.94 0.00 N	39.78 5.76 0.00 N	66.16 9.93 0.00 N	61.35 9.37 0.00 N	60.91 9.10 0.00 N	62.59 9.33 0.00 N	66.00 9.77 0.00 N	74.56 10.93 0.00 N	72.97 10.71 0.00 N	72.50 10.24 0.00 N	54.27 7.78 0.00 N	77.91 10.68 0.00 N	65.62 9.11 0.00 N	126.46 17.78 0.00 N	82.67 10.99 0.00 N	57.04 7.51 0.00 N	45.51 5.83 0.00 N
ASTORIA_GT_5 24106	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N
ASTORIA_GT_7 24107	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N		
ASTORIA___2 24149	53.51 6.03 0.00 N	37.90 4.22 0.00 N	23.97 2.56 0.00 N	22.02 2.33 0.00 N	35.38 3.81 0.00 N	27.49 3.25 0.00 N	40.42 5.35 0.00 N	50.77 7.20 0.00 N	39.99 5.96 0.00 N	66.48 10.25 0.00 N	61.67 9.69 0.00 N	61.22 9.41 0.00 N	62.90 9.64 0.00 N	66.30 10.07 0.00 N	74.91 11.28 0.00 N	73.27 11.01 0.00 N	72.78 10.53 0.00 N	54.48 7.99 0.00 N	78.14 10.91 0.00 N	65.83 9.32 0.00 N	126.95 18.27 0.00 N	83.04 11.36 0.00 N	57.34 7.81 0.00 N	45.78 6.11 0.00 N		
ASTORIA___3 23516	53.22 5.73 0.00 N	37.67 3.99 0.00 N	23.83 2.42 0.00 N	21.90 2.20 0.00 N	35.20 3.63 0.00 N	27.35 3.10 0.00 N	40.20 5.13 0.00 N	50.51 6.94 0.00 N	39.78 5.76 0.00 N	66.16 9.93 0.00 N	61.35 9.37 0.00 N	60.91 9.10 0.00 N	62.59 9.33 0.00 N	66.00 9.77 0.00 N	74.56 10.93 0.00 N	72.97 10.71 0.00 N	72.50 10.24 0.00 N	54.27 7.78 0.00 N	77.91 10.68 0.00 N	65.62 9.11 0.00 N	126.46 17.78 0.00 N	82.67 10.99 0.00 N	57.04 7.51 0.00 N	45.51 5.83 0.00 N		
ASTORIA___4 23517	53.37 5.88 0.00 N	37.85 4.17 0.00 N	23.94 2.53 0.00 N	22.00 2.30 0.00 N	35.35 3.78 0.00 N	27.46 3.22 0.00 N	40.33 5.26 0.00 N	50.57 7.00 0.00 N	39.79 5.77 0.00 N	66.14 9.91 0.00 N	61.35 9.36 0.00 N	60.93 9.12 0.00 N	62.58 9.32 0.00 N	65.96 9.73 0.00 N	74.53 10.90 0.00 N	72.90 10.64 0.00 N	72.40 10.14 0.00 N	54.22 7.73 0.00 N	77.73 10.50 0.00 N	65.49 8.98 0.00 N	126.29 17.60 0.00 N	82.61 10.93 0.00 N	57.10 7.56 0.00 N	45.67 5.99 0.00 N		
ASTORIA___5 23518	53.17 5.68 0.00 N	37.64 3.96 0.00 N	23.81 2.40 0.00 N	21.88 2.18 0.00 N	35.16 3.59 0.00 N	27.32 3.07 0.00 N	40.12 5.06 0.00 N	50.33 6.77 0.00 N	39.63 5.61 0.00 N	65.89 9.66 0.00 N	61.09 9.11 0.00 N	60.65 8.85 0.00 N	62.35 9.09 0.00 N	65.74 9.51 0.00 N	74.25 10.62 0.00 N	72.66 10.40 0.00 N	72.20 9.94 0.00 N	54.07 7.58 0.00 N	77.58 10.35 0.00 N	65.35 8.84 0.00 N	125.90 17.22 0.00 N	82.33 10.65 0.00 N	56.91 7.38 0.00 N	45.46 5.79 0.00 N		
ATHENS_STG_1 23668	48.87 1.38 0.00 N	34.68 0.99 0.00 N	22.01 0.60 0.00 N	20.24 0.55 0.00 N	32.52 0.95 0.00 N	25.05 0.80 0.00 N	36.56 1.50 0.00 N	45.82 2.26 0.00 N	36.06 2.04 0.00 N	59.73 3.50 0.00 N	55.36 3.38 0.00 N	55.11 3.30 0.00 N	56.65 3.39 0.00 N	59.76 3.54 0.00 N	67.22 3.59 0.00 N	65.80 3.54 0.00 N	65.45 3.19 0.00 N	48.88 2.39 0.00 N	70.60 3.37 0.00 N	59.44 2.93 0.00 N	114.17 5.49 0.00 N	74.91 3.23 0.00 N	51.59 2.06 0.00 N	41.26 1.58 0.00 N		
ATHENS_STG_2 23670	48.87 1.38 0.00 N	34.68 0.99 0.00 N	22.00 0.59 0.00 N	20.24 0.55 0.00 N	32.52 0.95 0.00 N	25.04 0.79 0.00 N	36.56 1.50 0.00 N	45.82 2.25 0.00 N	36.06 2.04 0.00 N	59.73 3.50 0.00 N	55.36 3.38 0.00 N	55.10 3.30 0.00 N	56.65 3.39 0.00 N	59.76 3.53 0.00 N	67.21 3.59 0.00 N	65.79 3.54 0.00 N	65.45 3.19 0.00 N	48.87 2.38 0.00 N	70.60 3.37 0.00 N	59.43 2.92 0.00 N	114.17 5.49 0.00 N	74.91 3.23 0.00 N	51.59 2.06 0.00 N	41.26 1.58 0.00 N		
ATHENS_STG_3 23677	48.87 1.38 0.00 N	34.68 0.99 0.00 N	22.00 0.59 0.00 N	20.24 0.55 0.00 N	32.52 0.95 0.00 N	25.04 0.79 0.00 N	36.56 1.50 0.00 N	45.82 2.25 0.00 N	36.06 2.04 0.00 N	59.73 3.50 0.00 N	55.36 3.38 0.00 N	55.10 3.30 0.00 N	56.65 3.39 0.00 N	59.76 3.53 0.00 N	67.21 3.59 0.00 N	65.79 3.54 0.00 N	65.45 3.19 0.00 N	48.87 2.38 0.00 N	70.60 3.37 0.00 N	59.43 2.92 0.00 N	114.17 5.49 0.00 N	74.91 3.23 0.00 N	51.59 2.06 0.00 N	41.26 1.58 0.00 N		
BARRETT_IC_1 23704	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.60 6.48 -12.86 N	70.77 6.75 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	121.00 11.47 -0.84 N	94.01 7.09 -15.24 N	71.19 4.82 -16.84 N	69.71 3.85 -26.19 N		
BARRETT_IC_10 23701	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.55 6.43 -12.86 N	70.21 6.19 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	120.51 10.98 -0.84 N	92.90 5.99 -15.24 N	71.14 4.77 -16.84 N	69.71 3.85 -26.19 N		
BARRETT_IC_11 23702	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.55 6.43 -12.86 N	70.21 6.19 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	120.51 10.98 -0.84 N	92.90 5.99 -15.24 N	71.14 4.77 -16.84 N	69.71 3.85 -26.19 N		
BARRETT_IC_12 23703	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.55 6.43 -12.86 N	70.21 6.19 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	120.51 10.98 -0.84 N	92.90 5.99 -15.24 N	71.14 4.77 -16.84 N	69.71 3.85 -26.19 N		
BARRETT_IC_2 23705	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.60 6.48 -12.86 N	70.77 6.75 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	121.00 11.47 -0.84 N	94.01 7.09 -15.24 N	71.19 4.82 -16.84 N	69.71 3.85 -26.19 N		
BARRETT_IC_3	61.71	63.94	56.18	41.52	58.11	66.60	73.40	70.94	70.95	72.22	75.74	73.79	72.60	70.77	73.92	73.07	76.32	71.36	74.76	73.35	121.00	94.01	71.19	69.71		

23706	3.54 -10.68 N	2.64 -27.62 N	1.61 -33.16 N	1.47 -20.35 N	2.48 -24.06 N	2.16 -40.20 N	3.63 -34.70 N	5.02 -22.35 N	4.23 -32.70 N	7.05 -8.94 N	6.54 -17.22 N	6.26 -15.71 N	6.48 -12.86 N	6.75 -7.79 N	7.52 -2.77 N	7.35 -3.45 N	6.64 -7.42 N	5.30 -19.56 N	6.97 -0.56 N	6.31 -10.53 N	11.47 -0.84 N	7.09 -15.24 N	4.82 -16.84 N	3.85 -26.19 N
BARRETT_IC_4 23707	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.60 6.48 -12.86 N	70.77 6.75 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	121.00 11.47 -0.84 N	94.01 7.09 -15.24 N	71.19 4.82 -16.84 N	69.71 3.85 -26.19 N
BARRETT_IC_5 23708	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.60 6.48 -12.86 N	70.77 6.75 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	121.00 11.47 -0.84 N	94.01 7.09 -15.24 N	71.19 4.82 -16.84 N	69.71 3.85 -26.19 N
BARRETT_IC_6 23709	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.60 6.48 -12.86 N	70.77 6.75 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	121.00 11.47 -0.84 N	94.01 7.09 -15.24 N	71.19 4.82 -16.84 N	69.71 3.85 -26.19 N
BARRETT_IC_7 23710	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.60 6.48 -12.86 N	70.77 6.75 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	121.00 11.47 -0.84 N	94.01 7.09 -15.24 N	71.19 4.82 -16.84 N	69.71 3.85 -26.19 N
BARRETT_IC_8 23711	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.60 6.48 -12.86 N	70.77 6.75 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	121.00 11.47 -0.84 N	94.01 7.09 -15.24 N	71.19 4.82 -16.84 N	69.71 3.85 -26.19 N
BARRETT_IC_9 23700	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.55 6.43 -12.86 N	70.21 6.19 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	120.51 10.98 -0.84 N	92.90 5.99 -15.24 N	71.14 4.77 -16.84 N	69.71 3.85 -26.19 N
BARRETT___1 23545	61.71 3.54 -10.68 N	63.94 2.64 -27.62 N	56.18 1.61 -33.16 N	41.52 1.47 -20.35 N	58.11 2.48 -24.06 N	66.60 2.16 -40.20 N	73.40 3.63 -34.70 N	70.94 5.02 -22.35 N	70.95 4.23 -32.70 N	72.22 7.05 -8.94 N	75.74 6.54 -17.22 N	73.79 6.26 -15.71 N	72.60 6.48 -12.86 N	70.77 6.75 -7.79 N	73.92 7.52 -2.77 N	73.07 7.35 -3.45 N	76.32 6.64 -7.42 N	71.36 5.30 -19.56 N	74.76 6.97 -0.56 N	73.35 6.31 -10.53 N	121.00 11.47 -0.84 N	94.01 7.09 -15.24 N	71.22 4.85 -16.84 N	69.71 3.85 -26.19 N
BARRETT___2 23546	61.56 3.38 -10.68 N	63.89 2.58 -27.62 N	56.14 1.57 -33.16 N	41.49 1.45 -20.35 N	58.07 2.44 -24.06 N	66.56 2.12 -40.20 N	73.31 3.55 -34.70 N	70.81 4.89 -22.35 N	70.87 4.15 -32.70 N	72.03 6.86 -8.94 N	75.53 6.33 -17.22 N	73.59 6.06 -15.71 N	72.42 6.30 -12.86 N	70.60 6.58 -7.79 N	73.70 7.29 -2.77 N	72.87 7.15 -3.45 N	76.07 6.38 -7.42 N	71.20 5.14 -19.56 N	74.47 6.68 -0.56 N	73.16 6.11 -10.53 N	120.38 10.85 -0.84 N	93.59 6.68 -15.24 N	71.02 4.65 -16.84 N	69.62 3.76 -26.19 N
BEAVER RIVER___HYD 24048	47.29 -0.20 0.00 N	33.51 -0.18 0.00 N	21.28 -0.13 0.00 N	19.58 -0.12 0.00 N	31.42 -0.16 0.00 N	24.23 -0.02 0.00 N	35.13 0.06 0.00 N	43.58 0.01 0.00 N	34.10 0.08 0.00 N	56.25 0.02 0.00 N	51.88 -0.10 0.00 N	51.49 -0.32 0.00 N	52.97 -0.29 0.00 N	55.94 -0.29 0.00 N	63.31 -0.32 0.00 N	62.18 -0.08 0.00 N	62.62 0.36 0.00 N	46.60 0.11 0.00 N	67.35 0.12 0.00 N	56.58 0.07 0.00 N	109.22 0.54 0.00 N	72.03 0.34 0.00 N	49.54 0.00 0.00 N	39.55 -0.13 0.00 N
BEEBEE_GT_13 23619	45.65 -1.84 0.00 N	32.33 -1.35 0.00 N	20.67 -0.75 0.00 N	18.98 -0.72 0.00 N	30.26 -1.31 0.00 N	23.51 -0.74 0.00 N	33.99 -1.08 0.00 N	42.90 -0.67 0.00 N	33.90 -0.12 0.00 N	56.15 -0.08 0.00 N	51.62 -0.36 0.00 N	50.62 -1.19 0.00 N	52.13 -1.13 0.00 N	55.22 -1.01 0.00 N	62.07 -1.56 0.00 N	60.82 -1.44 0.00 N	61.32 -0.94 0.00 N	45.95 -0.54 0.00 N	66.07 -1.16 0.00 N	55.30 -1.21 0.00 N	108.09 -0.59 0.00 N	70.96 -0.72 0.00 N	48.60 -0.94 0.00 N	38.39 -1.28 0.00 N
BETHLEHEM___GRP 23843	49.19 1.70 0.00 N	34.85 1.17 0.00 N	22.12 0.71 0.00 N	20.36 0.66 0.00 N	32.73 1.16 0.00 N	25.15 0.91 0.00 N	36.76 1.69 0.00 N	46.06 2.49 0.00 N	36.01 1.99 0.00 N	59.51 3.28 0.00 N	54.95 2.97 0.00 N	54.79 2.98 0.00 N	56.34 3.08 0.00 N	59.36 3.13 0.00 N	67.10 3.46 0.00 N	65.46 3.20 0.00 N	65.17 2.91 0.00 N	48.78 2.28 0.00 N	70.81 3.58 0.00 N	59.67 3.16 0.00 N	114.66 5.97 0.00 N	75.14 3.46 0.00 N	51.69 2.16 0.00 N	41.40 1.73 0.00 N
BETHLEHEM___STEEL 23779	43.67 -3.82 0.00 N	30.98 -2.71 0.00 N	19.86 -1.56 0.00 N	18.23 -1.46 0.00 N	28.90 -2.67 0.00 N	22.36 -1.89 0.00 N	32.10 -2.97 0.00 N	40.55 -3.02 0.00 N	31.97 -2.05 0.00 N	53.33 -2.90 0.00 N	48.83 -3.15 0.00 N	47.65 -4.16 0.00 N	48.94 -4.32 0.00 N	51.90 -4.33 0.00 N	58.77 -4.86 0.00 N	57.57 -4.69 0.00 N	58.05 -4.21 0.00 N	43.48 -3.01 0.00 N	62.82 -4.42 0.00 N	52.45 -4.06 0.00 N	103.07 -5.62 0.00 N	67.42 -4.27 0.00 N	46.49 -3.05 0.00 N	36.71 -2.96 0.00 N
BETHPAGE_CC_4 323564	61.92 3.74 -10.68 N	64.11 2.81 -27.62 N	56.32 1.75 -33.16 N	41.66 1.61 -20.35 N	58.34 2.71 -24.06 N	66.77 2.32 -40.20 N	73.63 3.86 -34.70 N	71.20 5.28 -22.35 N	71.09 4.37 -32.70 N	72.41 7.24 -8.94 N	75.82 6.62 -17.22 N	73.87 6.35 -15.71 N	72.71 6.59 -12.86 N	70.95 6.93 -7.79 N	74.11 7.71 -2.77 N	73.26 7.55 -3.45 N	76.46 6.78 -7.42 N	71.50 5.45 -19.56 N	74.89 7.10 -0.56 N	73.37 6.33 -10.53 N	121.25 11.72 -0.84 N	94.39 7.48 -15.24 N	71.46 5.09 -16.84 N	69.92 4.05 -26.19 N

BINGHAMTON___COGEN 23790	46.75 -0.74 0.00 N	33.04 -0.64 0.00 N	20.99 -0.42 0.00 N	19.32 -0.37 0.00 N	30.97 -0.60 0.00 N	23.91 -0.34 0.00 N	34.99 -0.08 0.00 N	43.93 0.37 0.00 N	34.39 0.36 0.00 N	57.20 0.97 0.00 N	52.55 0.57 0.00 N	51.77 -0.04 0.00 N	53.27 0.01 0.00 N	56.13 -0.10 0.00 N	63.59 -0.04 0.00 N	62.42 0.16 0.00 N	62.51 0.25 0.00 N	46.69 0.20 0.00 N	67.56 0.33 0.00 N	56.58 0.08 0.00 N	110.16 1.47 0.00 N	71.96 0.27 0.00 N	49.42 -0.11 0.00 N	39.45 -0.22 0.00 N
BLACK RIVER___HYD 24047	47.40 -0.09 0.00 N	33.55 -0.14 0.00 N	21.31 -0.10 0.00 N	19.59 -0.10 0.00 N	31.47 -0.10 0.00 N	24.32 0.07 0.00 N	35.35 0.28 0.00 N	44.02 0.45 0.00 N	34.50 0.48 0.00 N	56.97 0.73 0.00 N	52.50 0.52 0.00 N	51.93 0.13 0.00 N	53.47 0.21 0.00 N	56.44 0.21 0.00 N	63.82 0.18 0.00 N	62.77 0.52 0.00 N	63.27 1.01 0.00 N	47.06 0.57 0.00 N	68.02 0.79 0.00 N	57.12 0.62 0.00 N	110.53 1.85 0.00 N	72.72 1.04 0.00 N	49.86 0.33 0.00 N	39.74 0.06 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.96 1.47 0.00 N	34.72 1.04 0.00 N	22.03 0.62 0.00 N	20.28 0.58 0.00 N	32.58 1.01 0.00 N	25.05 0.80 0.00 N	36.55 1.48 0.00 N	45.76 2.19 0.00 N	37.81 3.78 0.00 N	64.95 8.72 0.00 N	60.15 8.17 0.00 N	59.72 7.91 0.00 N	61.37 8.11 0.00 N	63.35 7.12 0.00 N	66.86 3.24 0.00 N	65.41 3.15 0.00 N	65.10 2.84 0.00 N	48.63 2.14 0.00 N	70.35 3.12 0.00 N	59.25 2.74 0.00 N	113.83 5.14 0.00 N	74.68 3.00 0.00 N	51.41 1.88 0.00 N	41.18 1.51 0.00 N
BOC_GAS_DRP 24189	48.70 1.21 0.00 N	34.54 0.86 0.00 N	21.92 0.51 0.00 N	20.18 0.48 0.00 N	32.42 0.85 0.00 N	24.90 0.66 0.00 N	36.29 1.22 0.00 N	45.40 1.83 0.00 N	35.48 1.45 0.00 N	58.69 2.46 0.00 N	54.13 2.15 0.00 N	53.96 2.16 0.00 N	55.50 2.24 0.00 N	58.57 2.34 0.00 N	66.30 2.67 0.00 N	64.86 2.60 0.00 N	64.56 2.30 0.00 N	48.22 1.73 0.00 N	69.78 2.55 0.00 N	58.75 2.24 0.00 N	112.83 4.15 0.00 N	74.06 2.37 0.00 N	51.03 1.50 0.00 N	40.92 1.25 0.00 N
BORALEX_4TH_BRANCH 23824	49.05 1.57 0.00 N	34.70 1.01 0.00 N	22.01 0.60 0.00 N	20.28 0.59 0.00 N	32.65 1.08 0.00 N	24.99 0.74 0.00 N	36.52 1.45 0.00 N	45.76 2.19 0.00 N	35.84 1.82 0.00 N	59.09 2.86 0.00 N	54.80 2.82 0.00 N	54.90 3.09 0.00 N	56.39 3.13 0.00 N	59.49 3.26 0.00 N	67.38 3.75 0.00 N	65.81 3.55 0.00 N	65.24 2.98 0.00 N	48.73 2.24 0.00 N	70.49 3.26 0.00 N	59.58 3.07 0.00 N	114.11 5.43 0.00 N	74.64 2.96 0.00 N	51.40 1.87 0.00 N	41.30 1.63 0.00 N
BOWLINE___1 23526	49.79 2.30 0.00 N	35.28 1.60 0.00 N	22.35 0.94 0.00 N	20.55 0.86 0.00 N	33.04 1.47 0.00 N	25.57 1.33 0.00 N	37.51 2.44 0.00 N	47.14 3.57 0.00 N	37.09 3.06 0.00 N	61.54 5.31 0.00 N	57.01 5.03 0.00 N	56.66 4.85 0.00 N	58.24 4.98 0.00 N	61.46 5.23 0.00 N	69.45 5.82 0.00 N	68.01 5.75 0.00 N	67.59 5.33 0.00 N	50.50 4.00 0.00 N	72.75 5.52 0.00 N	61.30 4.80 0.00 N	118.00 9.32 0.00 N	77.20 5.52 0.00 N	53.02 3.49 0.00 N	42.25 2.57 0.00 N
BOWLINE___2 23595	49.79 2.30 0.00 N	35.28 1.60 0.00 N	22.35 0.94 0.00 N	20.55 0.86 0.00 N	33.04 1.47 0.00 N	25.58 1.33 0.00 N	37.51 2.44 0.00 N	47.14 3.57 0.00 N	37.10 3.08 0.00 N	61.54 5.31 0.00 N	57.02 5.04 0.00 N	56.67 4.86 0.00 N	58.24 4.98 0.00 N	61.47 5.24 0.00 N	69.46 5.83 0.00 N	68.02 5.76 0.00 N	67.60 5.34 0.00 N	50.50 4.01 0.00 N	72.76 5.53 0.00 N	61.31 4.80 0.00 N	118.01 9.33 0.00 N	77.21 5.53 0.00 N	53.02 3.49 0.00 N	42.25 2.58 0.00 N
BROOKHAVEN___DRP 24191	62.20 4.03 -10.68 N	64.45 3.15 -27.62 N	56.56 2.00 -33.16 N	41.90 1.85 -20.35 N	58.74 3.11 -24.06 N	67.13 2.68 -40.20 N	74.01 4.24 -34.70 N	71.29 5.36 -22.35 N	70.83 4.11 -32.70 N	71.47 6.30 -8.94 N	74.58 5.38 -17.22 N	72.44 4.92 -15.71 N	71.45 5.33 -12.86 N	69.61 5.59 -7.79 N	72.80 6.40 -2.77 N	72.07 6.35 -3.45 N	74.99 5.31 -7.42 N	70.70 4.64 -19.56 N	73.29 5.50 -0.56 N	72.39 5.35 -10.53 N	119.09 9.56 -0.84 N	93.29 6.37 -15.24 N	71.21 4.84 -16.84 N	70.16 4.30 -26.19 N
BROOKLYN_NAVY_YARD 23515	50.35 2.85 0.00 N	35.66 1.98 0.00 N	22.57 1.16 0.00 N	20.75 1.06 0.00 N	33.36 1.79 0.00 N	25.85 1.61 0.00 N	37.94 2.87 0.00 N	47.76 4.19 0.00 N	37.64 3.62 0.00 N	62.48 6.25 0.00 N	57.94 5.95 0.00 N	57.54 5.73 0.00 N	59.12 5.86 0.00 N	62.41 6.18 0.00 N	70.50 6.87 0.00 N	69.02 6.76 0.00 N	68.58 6.32 0.00 N	51.24 4.75 0.00 N	73.74 6.51 0.00 N	62.18 5.68 0.00 N	119.58 10.89 0.00 N	78.21 6.53 0.00 N	53.80 4.27 0.00 N	42.84 3.17 0.00 N
BURROWS___LYONSDAL 23803	47.86 0.38 0.00 N	33.92 0.24 0.00 N	21.56 0.15 0.00 N	19.83 0.14 0.00 N	31.81 0.24 0.00 N	24.53 0.28 0.00 N	35.64 0.57 0.00 N	44.39 0.82 0.00 N	34.74 0.72 0.00 N	57.39 1.16 0.00 N	52.96 0.98 0.00 N	52.56 0.75 0.00 N	54.05 0.79 0.00 N	57.05 0.82 0.00 N	64.52 0.89 0.00 N	63.31 1.05 0.00 N	63.53 1.27 0.00 N	47.37 0.88 0.00 N	68.50 1.27 0.00 N	57.54 1.03 0.00 N	111.09 2.41 0.00 N	73.10 1.42 0.00 N	50.26 0.73 0.00 N	40.12 0.44 0.00 N
CALPINE BETH_PAGE_GT4 24209	61.93 3.75 -10.68 N	64.10 2.79 -27.62 N	56.30 1.73 -33.16 N	41.64 1.60 -20.35 N	58.31 2.68 -24.06 N	66.75 2.31 -40.20 N	73.62 3.85 -34.70 N	71.20 5.28 -22.35 N	71.10 4.38 -32.70 N	72.46 7.29 -8.94 N	75.91 6.70 -17.22 N	73.97 6.45 -15.71 N	72.81 6.69 -12.86 N	71.04 7.02 -7.79 N	74.20 7.80 -2.77 N	73.33 7.62 -3.45 N	76.56 6.88 -7.42 N	71.55 5.50 -19.56 N	74.98 7.19 -0.56 N	73.36 6.32 -10.53 N	121.30 11.77 -0.84 N	94.50 7.58 -15.24 N	71.48 5.11 -16.84 N	69.91 4.05 -26.19 N
CALPINE_BP_GT1 23823	61.93 3.75 -10.68 N	64.10 2.79 -27.62 N	56.30 1.73 -33.16 N	41.64 1.60 -20.35 N	58.31 2.68 -24.06 N	66.75 2.31 -40.20 N	73.62 3.85 -34.70 N	71.20 5.28 -22.35 N	71.10 4.38 -32.70 N	72.46 7.29 -8.94 N	75.91 6.70 -17.22 N	73.97 6.45 -15.71 N	72.81 6.69 -12.86 N	71.04 7.02 -7.79 N	74.20 7.80 -2.77 N	73.33 7.62 -3.45 N	76.56 6.88 -7.42 N	71.55 5.50 -19.56 N	74.98 7.19 -0.56 N	73.36 6.32 -10.53 N	121.30 11.77 -0.84 N	94.50 7.58 -15.24 N	71.48 5.11 -16.84 N	69.91 4.05 -26.19 N
CALSPAN___DRP 24200	43.67 -3.82 0.00 N	30.98 -2.71 0.00 N	19.86 -1.56 0.00 N	18.23 -1.46 0.00 N	28.90 -2.67 0.00 N	22.36 -1.89 0.00 N	32.10 -2.97 0.00 N	40.55 -3.02 0.00 N	31.97 -2.05 0.00 N	53.33 -2.90 0.00 N	48.83 -3.15 0.00 N	47.65 -4.16 0.00 N	48.94 -4.32 0.00 N	51.90 -4.33 0.00 N	58.77 -4.86 0.00 N	57.57 -4.69 0.00 N	58.05 -4.21 0.00 N	43.48 -3.01 0.00 N	62.82 -4.42 0.00 N	52.45 -4.06 0.00 N	103.07 -5.62 0.00 N	67.42 -4.27 0.00 N	46.49 -3.05 0.00 N	36.71 -2.96 0.00 N
CARR STREET_E._SYR 24060	47.66 0.17 0.00 N	33.76 0.08 0.00 N	21.51 0.10 0.00 N	19.78 0.09 0.00 N	31.69 0.12 0.00 N	24.45 0.20 0.00 N	35.46 0.39 0.00 N	44.34 0.78 0.00 N	34.80 0.78 0.00 N	57.54 1.31 0.00 N	53.01 1.03 0.00 N	52.22 0.41 0.00 N	53.65 0.39 0.00 N	56.64 0.41 0.00 N	63.99 0.36 0.00 N	63.03 0.77 0.00 N	63.58 1.32 0.00 N	47.44 0.95 0.00 N	68.52 1.29 0.00 N	57.52 1.01 0.00 N	111.40 2.71 0.00 N	73.15 1.47 0.00 N	50.22 0.68 0.00 N	40.04 0.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	47.37 -0.12 0.00 N	33.54 -0.14 0.00 N	21.30 -0.11 0.00 N	19.59 -0.10 0.00 N	31.46 -0.11 0.00 N	24.29 0.04 0.00 N	35.27 0.20 0.00 N	43.84 0.28 0.00 N	34.34 0.31 0.00 N	56.67 0.44 0.00 N	52.25 0.26 0.00 N	51.75 -0.06 0.00 N	53.26 0.00 0.00 N	56.23 0.00 0.00 N	63.63 -0.01 0.00 N	62.52 0.26 0.00 N	63.00 0.73 0.00 N	46.86 0.37 0.00 N	67.75 0.52 0.00 N	56.90 0.40 0.00 N	110.01 1.32 0.00 N	72.44 0.76 0.00 N	49.73 0.20 0.00 N	39.66 -0.02 0.00 N		
CE_DUNWOOD___DRP 24194	50.05 2.56 0.00 N	35.46 1.78 0.00 N	22.46 1.05 0.00 N	20.66 0.96 0.00 N	33.22 1.65 0.00 N	25.71 1.46 0.00 N	37.70 2.63 0.00 N	47.40 3.83 0.00 N	37.31 3.29 0.00 N	61.88 5.65 0.00 N	57.32 5.34 0.00 N	56.98 5.18 0.00 N	58.58 5.32 0.00 N	61.81 5.58 0.00 N	69.85 6.22 0.00 N	68.37 6.12 0.00 N	67.95 5.69 0.00 N	50.78 4.29 0.00 N	73.12 5.89 0.00 N	61.63 5.12 0.00 N	118.59 9.91 0.00 N	77.57 5.89 0.00 N	53.33 3.79 0.00 N	42.51 2.84 0.00 N		
CE_MILLWOOD___DRP 24193	49.91 2.42 0.00 N	35.37 1.69 0.00 N	22.41 1.00 0.00 N	20.61 0.91 0.00 N	33.13 1.56 0.00 N	25.63 1.39 0.00 N	37.59 2.52 0.00 N	47.26 3.69 0.00 N	37.19 3.16 0.00 N	61.67 5.44 0.00 N	57.13 5.15 0.00 N	56.80 4.99 0.00 N	58.37 5.11 0.00 N	61.62 5.39 0.00 N	69.62 5.99 0.00 N	68.16 5.90 0.00 N	67.73 5.47 0.00 N	50.62 4.12 0.00 N	72.90 5.67 0.00 N	61.42 4.91 0.00 N	118.15 9.46 0.00 N	77.29 5.61 0.00 N	53.12 3.59 0.00 N	42.36 2.68 0.00 N		
CE_NYC2_DRP 24202	53.20 5.71 0.00 N	37.66 3.98 0.00 N	23.82 2.41 0.00 N	21.89 2.20 0.00 N	35.19 3.61 0.00 N	27.34 3.09 0.00 N	40.19 5.12 0.00 N	50.50 6.94 0.00 N	39.77 5.74 0.00 N	66.14 9.91 0.00 N	61.33 9.35 0.00 N	60.91 9.10 0.00 N	62.59 9.33 0.00 N	65.99 9.75 0.00 N	74.54 10.91 0.00 N	72.96 10.70 0.00 N	72.48 10.22 0.00 N	54.26 7.77 0.00 N	77.91 10.68 0.00 N	65.61 9.10 0.00 N	126.43 17.75 0.00 N	82.64 10.96 0.00 N	57.03 7.49 0.00 N	45.49 5.82 0.00 N		
CE_NYC_DRP 24195	50.35 2.86 0.00 N	35.66 1.98 0.00 N	22.58 1.17 0.00 N	20.77 1.08 0.00 N	33.41 1.84 0.00 N	25.88 1.63 0.00 N	38.00 2.94 0.00 N	47.88 4.31 0.00 N	37.73 3.71 0.00 N	62.62 6.39 0.00 N	58.02 6.04 0.00 N	57.61 5.80 0.00 N	59.19 5.94 0.00 N	62.48 6.25 0.00 N	70.58 6.95 0.00 N	69.08 6.82 0.00 N	68.65 6.39 0.00 N	51.31 4.82 0.00 N	73.83 6.60 0.00 N	62.24 5.73 0.00 N	119.80 11.12 0.00 N	78.30 6.62 0.00 N	53.85 4.32 0.00 N	42.87 3.20 0.00 N		
CH_MIDHUDSON___DRP 24192	49.88 2.39 0.00 N	35.37 1.68 0.00 N	22.41 1.00 0.00 N	20.61 0.92 0.00 N	33.14 1.56 0.00 N	25.62 1.37 0.00 N	37.54 2.47 0.00 N	47.17 3.61 0.00 N	37.13 3.11 0.00 N	61.55 5.32 0.00 N	57.01 5.03 0.00 N	56.70 4.89 0.00 N	58.29 5.03 0.00 N	61.50 5.27 0.00 N	69.44 5.81 0.00 N	67.96 5.71 0.00 N	67.55 5.28 0.00 N	50.47 3.98 0.00 N	72.75 5.52 0.00 N	61.30 4.80 0.00 N	117.93 9.24 0.00 N	77.17 5.49 0.00 N	53.05 3.52 0.00 N	42.30 2.63 0.00 N		
CH_MISC_IPPS 23765	49.85 2.37 0.00 N	35.37 1.69 0.00 N	22.41 1.00 0.00 N	20.61 0.92 0.00 N	33.14 1.57 0.00 N	25.64 1.39 0.00 N	37.55 2.48 0.00 N	47.15 3.58 0.00 N	37.10 3.08 0.00 N	61.45 5.22 0.00 N	56.93 4.94 0.00 N	56.60 4.79 0.00 N	58.17 4.91 0.00 N	61.39 5.16 0.00 N	69.37 5.74 0.00 N	67.91 5.65 0.00 N	67.51 5.25 0.00 N	50.44 3.95 0.00 N	72.68 5.45 0.00 N	61.26 4.75 0.00 N	117.92 9.24 0.00 N	77.19 5.51 0.00 N	53.01 3.48 0.00 N	42.27 2.59 0.00 N		
CH_RES_BVR_FALLS 23983	47.33 -0.16 0.00 N	33.58 -0.10 0.00 N	21.34 -0.07 0.00 N	19.63 -0.06 0.00 N	31.45 -0.12 0.00 N	24.14 -0.11 0.00 N	34.85 -0.22 0.00 N	43.33 -0.24 0.00 N	33.88 -0.14 0.00 N	55.95 -0.28 0.00 N	51.70 -0.28 0.00 N	51.49 -0.32 0.00 N	52.92 -0.34 0.00 N	55.87 -0.36 0.00 N	63.18 -0.45 0.00 N	61.97 -0.29 0.00 N	62.02 -0.24 0.00 N	46.31 -0.18 0.00 N	66.96 -0.27 0.00 N	56.28 -0.23 0.00 N	108.21 -0.47 0.00 N	71.47 -0.21 0.00 N	49.38 -0.15 0.00 N	39.55 -0.13 0.00 N		
CH_RES_NIAGARA 23895	43.36 -4.13 0.00 N	30.87 -2.81 0.00 N	19.86 -1.56 0.00 N	18.22 -1.48 0.00 N	28.78 -2.79 0.00 N	22.23 -2.02 0.00 N	31.54 -3.53 0.00 N	39.77 -3.80 0.00 N	31.43 -2.59 0.00 N	52.22 -4.01 0.00 N	47.88 -4.10 0.00 N	46.72 -5.08 0.00 N	47.91 -5.34 0.00 N	51.03 -5.20 0.00 N	57.72 -5.92 0.00 N	56.51 -5.75 0.00 N	57.13 -5.13 0.00 N	42.82 -3.67 0.00 N	61.73 -5.50 0.00 N	51.65 -4.86 0.00 N	101.06 -7.63 0.00 N	66.52 -5.16 0.00 N	46.11 -3.43 0.00 N	36.32 -3.35 0.00 N		
CH_RES_SYRACUSE 23985	47.21 -0.28 0.00 N	33.46 -0.22 0.00 N	21.32 -0.09 0.00 N	19.61 -0.08 0.00 N	31.41 -0.16 0.00 N	24.23 -0.02 0.00 N	35.16 0.09 0.00 N	43.92 0.36 0.00 N	34.46 0.44 0.00 N	56.98 0.74 0.00 N	52.41 0.42 0.00 N	51.60 -0.21 0.00 N	53.02 -0.24 0.00 N	55.98 -0.25 0.00 N	63.26 -0.37 0.00 N	62.43 0.18 0.00 N	62.99 0.73 0.00 N	47.01 0.52 0.00 N	67.91 0.68 0.00 N	57.02 0.52 0.00 N	110.36 1.67 0.00 N	72.46 0.77 0.00 N	49.76 0.23 0.00 N	39.64 -0.03 0.00 N		
CORNELL____ 23752	44.79 -2.70 0.00 N	31.73 -1.95 0.00 N	20.76 -0.66 0.00 N	19.17 -0.52 0.00 N	30.53 -1.05 0.00 N	23.57 -0.68 0.00 N	33.93 -1.14 0.00 N	42.46 -1.10 0.00 N	33.40 -0.62 0.00 N	55.09 -1.14 0.00 N	50.66 -1.32 0.00 N	49.78 -2.02 0.00 N	51.17 -2.09 0.00 N	53.99 -2.24 0.00 N	61.04 -2.58 0.00 N	60.02 -2.24 0.00 N	60.44 -1.83 0.00 N	45.15 -1.34 0.00 N	65.21 -2.03 0.00 N	54.65 -1.86 0.00 N	106.44 -2.24 0.00 N	69.64 -2.04 0.00 N	47.58 -1.95 0.00 N	37.72 -1.95 0.00 N		
COXSACKIE___GT 23611	50.25 2.76 0.00 N	35.61 1.93 0.00 N	22.58 1.17 0.00 N	20.78 1.08 0.00 N	33.40 1.83 0.00 N	25.74 1.49 0.00 N	37.67 2.60 0.00 N	47.34 3.77 0.00 N	37.09 3.07 0.00 N	61.49 5.27 0.00 N	56.76 4.77 0.00 N	56.53 4.72 0.00 N	58.15 4.89 0.00 N	61.34 5.11 0.00 N	69.38 5.75 0.00 N	67.91 5.65 0.00 N	67.57 5.31 0.00 N	50.46 3.97 0.00 N	72.91 5.68 0.00 N	61.41 4.90 0.00 N	118.20 9.51 0.00 N	77.31 5.62 0.00 N	53.04 3.50 0.00 N	42.38 2.71 0.00 N		
CRESCENT___HYD 24018	49.02 1.54 0.00 N	34.70 1.02 0.00 N	22.02 0.61 0.00 N	20.28 0.58 0.00 N	32.62 1.05 0.00 N	25.04 0.79 0.00 N	36.62 1.55 0.00 N	45.93 2.36 0.00 N	35.95 1.92 0.00 N	59.34 3.11 0.00 N	54.91 2.93 0.00 N	54.88 3.08 0.00 N	56.41 3.15 0.00 N	59.49 3.26 0.00 N	67.32 3.69 0.00 N	65.69 3.43 0.00 N	65.29 3.04 0.00 N	48.82 2.32 0.00 N	70.69 3.46 0.00 N	59.67 3.16 0.00 N	114.52 5.84 0.00 N	74.96 3.28 0.00 N	51.54 2.01 0.00 N	41.30 1.63 0.00 N		
CRUCIBLE_METL_DRP	47.21	33.46	21.32	19.61	31.41	24.23	35.16	43.92	34.46	56.98	52.41	51.60	53.02	55.98	63.26	62.43	62.99	47.01	67.91	57.02	110.36	72.46	49.76	39.64		

24180	-0.28 0.00 N	-0.22 0.00 N	-0.09 0.00 N	-0.08 0.00 N	-0.16 0.00 N	-0.02 0.00 N	0.09 0.00 N	0.36 0.00 N	0.44 0.00 N	0.74 0.00 N	0.42 0.00 N	-0.21 0.00 N	-0.24 0.00 N	-0.25 0.00 N	-0.37 0.00 N	0.18 0.00 N	0.73 0.00 N	0.52 0.00 N	0.68 0.00 N	0.52 0.00 N	1.67 0.00 N	0.77 0.00 N	0.23 0.00 N	-0.03 0.00 N
CSC___481_PGEN 24222	62.25 4.08 -10.68 N	64.48 3.18 -27.62 N	56.59 2.02 -33.16 N	41.92 1.87 -20.35 N	58.77 3.14 -24.06 N	67.15 2.71 -40.20 N	74.04 4.27 -34.70 N	71.22 5.30 -22.35 N	70.70 3.98 -32.70 N	71.11 5.94 -8.94 N	74.22 5.01 -17.22 N	72.04 4.52 -15.71 N	71.06 4.94 -12.86 N	69.16 5.14 -7.79 N	72.37 5.97 -2.77 N	71.64 5.93 -3.45 N	74.56 4.88 -7.42 N	70.38 4.32 -19.56 N	72.83 5.04 -0.56 N	72.01 4.97 -10.53 N	118.46 8.93 -0.84 N	93.04 6.12 -15.24 N	71.16 4.79 -16.84 N	70.20 4.34 -26.19 N
DANSKAMMER___1 23586	49.85 2.37 0.00 N	35.37 1.69 0.00 N	22.41 1.00 0.00 N	20.61 0.92 0.00 N	33.14 1.57 0.00 N	25.64 1.39 0.00 N	37.55 2.48 0.00 N	47.15 3.58 0.00 N	37.10 3.08 0.00 N	61.45 5.22 0.00 N	56.93 4.94 0.00 N	56.60 4.79 0.00 N	58.17 4.91 0.00 N	61.39 5.16 0.00 N	69.37 5.74 0.00 N	67.91 5.65 0.00 N	67.51 5.25 0.00 N	50.44 3.95 0.00 N	72.68 5.45 0.00 N	61.26 4.75 0.00 N	117.92 9.24 0.00 N	77.19 5.51 0.00 N	53.01 3.48 0.00 N	42.27 2.59 0.00 N
DANSKAMMER___2 23589	49.85 2.37 0.00 N	35.37 1.69 0.00 N	22.41 1.00 0.00 N	20.61 0.92 0.00 N	33.14 1.57 0.00 N	25.64 1.39 0.00 N	37.55 2.48 0.00 N	47.15 3.58 0.00 N	37.10 3.08 0.00 N	61.45 5.22 0.00 N	56.93 4.94 0.00 N	56.60 4.79 0.00 N	58.17 4.91 0.00 N	61.39 5.16 0.00 N	69.37 5.74 0.00 N	67.91 5.65 0.00 N	67.51 5.25 0.00 N	50.44 3.95 0.00 N	72.68 5.45 0.00 N	61.26 4.75 0.00 N	117.92 9.24 0.00 N	77.19 5.51 0.00 N	53.01 3.48 0.00 N	42.27 2.59 0.00 N
DANSKAMMER___3 23590	49.73 2.24 0.00 N	35.31 1.63 0.00 N	22.37 0.96 0.00 N	20.57 0.88 0.00 N	33.09 1.51 0.00 N	25.59 1.35 0.00 N	37.44 2.37 0.00 N	46.99 3.42 0.00 N	36.97 2.94 0.00 N	61.22 4.99 0.00 N	56.70 4.72 0.00 N	56.38 4.58 0.00 N	57.95 4.69 0.00 N	61.17 4.94 0.00 N	69.10 5.47 0.00 N	67.65 5.40 0.00 N	67.25 4.99 0.00 N	50.25 3.76 0.00 N	72.39 5.16 0.00 N	61.03 4.52 0.00 N	117.46 8.77 0.00 N	76.88 5.20 0.00 N	52.82 3.29 0.00 N	42.13 2.46 0.00 N
DANSKAMMER___4 23591	49.85 2.37 0.00 N	35.37 1.69 0.00 N	22.41 1.00 0.00 N	20.61 0.92 0.00 N	33.14 1.57 0.00 N	25.64 1.39 0.00 N	37.55 2.48 0.00 N	47.15 3.58 0.00 N	37.10 3.08 0.00 N	61.45 5.22 0.00 N	56.93 4.94 0.00 N	56.60 4.79 0.00 N	58.17 4.91 0.00 N	61.39 5.16 0.00 N	69.37 5.74 0.00 N	67.91 5.65 0.00 N	67.51 5.25 0.00 N	50.44 3.95 0.00 N	72.68 5.45 0.00 N	61.26 4.75 0.00 N	117.92 9.24 0.00 N	77.19 5.51 0.00 N	53.01 3.48 0.00 N	42.27 2.59 0.00 N
DANSKAMMER___DIESEL 23592	49.85 2.37 0.00 N	35.37 1.69 0.00 N	22.41 1.00 0.00 N	20.61 0.92 0.00 N	33.14 1.57 0.00 N	25.64 1.39 0.00 N	37.55 2.48 0.00 N	47.15 3.58 0.00 N	37.10 3.08 0.00 N	61.45 5.22 0.00 N	56.93 4.94 0.00 N	56.60 4.79 0.00 N	58.17 4.91 0.00 N	61.39 5.16 0.00 N	69.37 5.74 0.00 N	67.91 5.65 0.00 N	67.51 5.25 0.00 N	50.44 3.95 0.00 N	72.68 5.45 0.00 N	61.26 4.75 0.00 N	117.92 9.24 0.00 N	77.19 5.51 0.00 N	53.01 3.48 0.00 N	42.27 2.59 0.00 N
DASHVILLE___HYD 23610	49.79 2.30 0.00 N	35.30 1.61 0.00 N	22.36 0.95 0.00 N	20.57 0.88 0.00 N	33.07 1.50 0.00 N	25.59 1.34 0.00 N	37.52 2.45 0.00 N	47.18 3.62 0.00 N	37.18 3.15 0.00 N	61.62 5.39 0.00 N	57.14 5.15 0.00 N	56.79 4.98 0.00 N	58.37 5.11 0.00 N	61.57 5.34 0.00 N	69.55 5.92 0.00 N	68.07 5.81 0.00 N	67.65 5.39 0.00 N	50.54 4.05 0.00 N	72.82 5.59 0.00 N	61.36 4.85 0.00 N	118.13 9.44 0.00 N	77.32 5.64 0.00 N	53.16 3.63 0.00 N	42.33 2.65 0.00 N
DOGLEVILLE___HYD 23807	49.11 1.62 0.00 N	34.76 1.07 0.00 N	22.03 0.62 0.00 N	20.28 0.58 0.00 N	32.62 1.05 0.00 N	25.10 0.85 0.00 N	36.80 1.73 0.00 N	46.20 2.64 0.00 N	36.20 2.18 0.00 N	59.79 5.23 0.00 N	55.03 5.03 0.00 N	56.66 5.66 0.00 N	59.64 5.64 0.00 N	67.69 5.69 0.00 N	66.23 5.62 0.00 N	65.83 5.81 0.00 N	49.13 4.05 0.00 N	71.24 5.59 0.00 N	59.86 4.85 0.00 N	115.46 9.44 0.00 N	75.45 5.64 0.00 N	51.79 3.63 0.00 N	41.35 2.65 0.00 N	
DUNKIRK___1 23563	43.06 -4.43 0.00 N	30.39 -3.29 0.00 N	19.38 -2.03 0.00 N	17.83 -1.86 0.00 N	28.37 -3.20 0.00 N	22.01 -2.24 0.00 N	32.12 -2.95 0.00 N	40.64 -2.93 0.00 N	31.97 -2.06 0.00 N	53.67 -2.56 0.00 N	48.96 -3.02 0.00 N	47.74 -4.07 0.00 N	49.28 -3.98 0.00 N	51.90 -4.33 0.00 N	58.88 -4.75 0.00 N	57.73 -4.54 0.00 N	57.96 -4.30 0.00 N	43.39 -3.10 0.00 N	62.89 -4.34 0.00 N	52.27 -4.24 0.00 N	103.58 -5.11 0.00 N	67.00 -4.69 0.00 N	45.91 -3.62 0.00 N	36.43 -3.24 0.00 N
DUNKIRK___2 23564	43.06 -4.43 0.00 N	30.39 -3.29 0.00 N	19.38 -2.03 0.00 N	17.83 -1.86 0.00 N	28.37 -3.20 0.00 N	22.01 -2.24 0.00 N	32.12 -2.95 0.00 N	40.64 -2.93 0.00 N	31.97 -2.06 0.00 N	53.67 -2.56 0.00 N	48.96 -3.02 0.00 N	47.74 -4.07 0.00 N	49.28 -3.98 0.00 N	51.90 -4.33 0.00 N	58.88 -4.75 0.00 N	57.73 -4.54 0.00 N	57.96 -4.30 0.00 N	43.39 -3.10 0.00 N	62.89 -4.34 0.00 N	52.27 -4.24 0.00 N	103.58 -5.11 0.00 N	67.00 -4.69 0.00 N	45.91 -3.62 0.00 N	36.43 -3.24 0.00 N
DUNKIRK___3 23565	43.27 -4.22 0.00 N	30.57 -3.12 0.00 N	19.50 -1.91 0.00 N	17.94 -1.75 0.00 N	28.52 -3.05 0.00 N	22.12 -2.13 0.00 N	32.20 -2.87 0.00 N	40.74 -2.83 0.00 N	32.04 -1.99 0.00 N	53.73 -2.50 0.00 N	49.07 -2.91 0.00 N	47.83 -3.97 0.00 N	49.32 -3.94 0.00 N	52.00 -4.24 0.00 N	58.98 -4.64 0.00 N	57.81 -4.45 0.00 N	58.12 -4.14 0.00 N	43.50 -2.99 0.00 N	63.02 -4.21 0.00 N	52.44 -4.06 0.00 N	103.72 -4.97 0.00 N	67.22 -4.47 0.00 N	46.12 -3.42 0.00 N	36.56 -3.12 0.00 N
DUNKIRK___4 23566	43.27 -4.22 0.00 N	30.57 -3.12 0.00 N	19.50 -1.91 0.00 N	17.94 -1.75 0.00 N	28.52 -3.05 0.00 N	22.12 -2.13 0.00 N	32.20 -2.87 0.00 N	40.74 -2.83 0.00 N	32.04 -1.99 0.00 N	53.73 -2.50 0.00 N	49.07 -2.91 0.00 N	47.83 -3.97 0.00 N	49.32 -3.94 0.00 N	52.00 -4.24 0.00 N	58.98 -4.64 0.00 N	57.81 -4.45 0.00 N	58.12 -4.14 0.00 N	43.50 -2.99 0.00 N	63.02 -4.21 0.00 N	52.44 -4.06 0.00 N	103.72 -4.97 0.00 N	67.22 -4.47 0.00 N	46.12 -3.42 0.00 N	36.56 -3.12 0.00 N
EAST HAMPTON___GT 23717	63.96 5.79 -10.68 N	65.66 4.35 -27.62 N	57.32 2.75 -33.16 N	42.59 2.55 -20.35 N	59.87 4.23 -24.06 N	68.07 3.63 -40.20 N	75.55 5.78 -34.70 N	73.39 7.47 -22.35 N	72.58 5.86 -32.70 N	74.44 9.27 -8.94 N	77.33 8.12 -17.22 N	75.10 7.57 -15.71 N	74.19 8.07 -12.86 N	72.42 8.41 -7.79 N	76.08 9.68 -2.77 N	75.28 9.57 -3.45 N	78.23 8.55 -7.42 N	73.14 7.08 -19.56 N	76.83 9.04 -0.56 N	75.37 8.33 -10.53 N	125.19 15.66 -0.84 N	97.08 10.16 -15.24 N	73.55 7.18 -16.84 N	71.86 6.00 -26.19 N

EAST RIVER___6 23660	50.24 2.75 0.00 N	35.58 1.89 0.00 N	22.46 1.05 0.00 N	20.58 0.89 0.00 N	33.06 1.49 0.00 N	25.62 1.38 0.00 N	37.59 2.52 0.00 N	47.27 3.70 0.00 N	37.31 3.28 0.00 N	62.00 5.77 0.00 N	57.46 5.48 0.00 N	57.16 5.35 0.00 N	58.78 5.52 0.00 N	62.02 5.79 0.00 N	70.16 6.53 0.00 N	68.77 6.51 0.00 N	68.30 6.04 0.00 N	50.98 4.49 0.00 N	73.24 6.01 0.00 N	61.76 5.25 0.00 N	118.35 9.66 0.00 N	77.48 5.80 0.00 N	53.47 3.94 0.00 N	42.63 2.95 0.00 N
EAST RIVER___7 23524	50.24 2.75 0.00 N	35.58 1.89 0.00 N	22.46 1.05 0.00 N	20.58 0.89 0.00 N	33.06 1.49 0.00 N	25.62 1.38 0.00 N	37.59 2.52 0.00 N	47.27 3.70 0.00 N	37.31 3.28 0.00 N	62.00 5.77 0.00 N	57.46 5.48 0.00 N	57.16 5.35 0.00 N	58.78 5.52 0.00 N	62.02 5.79 0.00 N	70.16 6.53 0.00 N	68.77 6.51 0.00 N	68.30 6.04 0.00 N	50.98 4.49 0.00 N	73.24 6.01 0.00 N	61.76 5.25 0.00 N	118.35 9.66 0.00 N	77.48 5.80 0.00 N	53.47 3.94 0.00 N	42.63 2.95 0.00 N
EAST_HAMPTON___DIESEL 23722	63.96 5.79 -10.68 N	65.66 4.35 -27.62 N	57.32 2.75 -33.16 N	42.59 2.55 -20.35 N	59.87 4.23 -24.06 N	68.07 3.63 -40.20 N	75.55 5.78 -34.70 N	73.39 7.47 -22.35 N	72.58 5.86 -32.70 N	74.44 9.27 -8.94 N	77.33 8.12 -17.22 N	75.10 7.57 -15.71 N	74.19 8.07 -12.86 N	72.42 8.41 -7.79 N	76.08 9.68 -2.77 N	75.28 9.57 -3.45 N	78.23 8.55 -7.42 N	73.14 7.08 -19.56 N	76.83 9.04 -0.56 N	75.37 8.33 -10.53 N	125.19 15.66 -0.84 N	97.08 10.16 -15.24 N	73.55 7.18 -16.84 N	71.86 6.00 -26.19 N
EAST_RIVER___1 323558	50.06 2.57 0.00 N	35.46 1.77 0.00 N	22.45 1.04 0.00 N	20.64 0.94 0.00 N	33.19 1.62 0.00 N	25.72 1.47 0.00 N	37.77 2.70 0.00 N	47.58 4.01 0.00 N	37.50 3.47 0.00 N	62.22 5.99 0.00 N	57.66 5.68 0.00 N	57.26 5.45 0.00 N	58.84 5.58 0.00 N	62.09 5.86 0.00 N	70.14 6.51 0.00 N	68.65 6.39 0.00 N	68.21 5.95 0.00 N	50.99 4.50 0.00 N	73.37 6.14 0.00 N	61.85 5.34 0.00 N	119.03 10.34 0.00 N	77.85 6.16 0.00 N	53.64 4.10 0.00 N	42.69 3.02 0.00 N
EAST_RIVER___2 323559	50.24 2.75 0.00 N	35.58 1.89 0.00 N	22.46 1.05 0.00 N	20.58 0.89 0.00 N	33.06 1.49 0.00 N	25.62 1.38 0.00 N	37.59 2.52 0.00 N	47.27 3.70 0.00 N	37.31 3.28 0.00 N	62.00 5.77 0.00 N	57.46 5.48 0.00 N	57.16 5.35 0.00 N	58.78 5.52 0.00 N	62.02 5.79 0.00 N	70.16 6.53 0.00 N	68.77 6.51 0.00 N	68.30 6.04 0.00 N	50.98 4.49 0.00 N	73.24 6.01 0.00 N	61.76 5.25 0.00 N	118.35 9.66 0.00 N	77.48 5.80 0.00 N	53.47 3.94 0.00 N	42.63 2.95 0.00 N
ELEC_TRO_TEK 24086	61.44 3.26 -10.68 N	63.68 2.38 -27.62 N	56.02 1.45 -33.16 N	41.38 1.33 -20.35 N	57.87 2.24 -24.06 N	66.39 1.95 -40.20 N	73.11 3.34 -34.70 N	70.59 4.67 -22.35 N	70.67 3.95 -32.70 N	71.78 6.61 -8.94 N	75.35 6.14 -17.22 N	73.44 5.92 -15.71 N	72.24 6.12 -12.86 N	70.42 6.40 -7.79 N	73.48 7.08 -2.77 N	72.67 6.95 -3.45 N	75.97 6.29 -7.42 N	71.03 4.97 -19.56 N	74.36 6.57 -0.56 N	72.96 5.92 -10.53 N	120.57 11.04 -0.84 N	93.78 6.87 -15.24 N	70.95 4.58 -16.84 N	69.43 3.57 -26.19 N
E_CANADA_CAP_HY 24051	48.06 0.57 0.00 N	34.08 0.40 0.00 N	21.70 0.29 0.00 N	19.95 0.26 0.00 N	31.94 0.37 0.00 N	24.65 0.40 0.00 N	35.80 0.73 0.00 N	44.56 0.99 0.00 N	34.88 0.86 0.00 N	57.73 1.50 0.00 N	53.28 1.31 0.00 N	52.86 1.05 0.00 N	54.25 0.99 0.00 N	57.37 1.14 0.00 N	64.57 0.93 0.00 N	63.62 1.36 0.00 N	63.80 1.54 0.00 N	47.63 1.14 0.00 N	68.66 1.25 0.00 N	57.76 1.25 0.00 N	111.55 2.86 0.00 N	73.63 1.95 0.00 N	50.61 1.08 0.00 N	40.33 0.66 0.00 N
E_CANADA_MHWK_HY 24050	49.11 1.62 0.00 N	34.76 1.07 0.00 N	22.03 0.62 0.00 N	20.28 0.58 0.00 N	32.62 1.05 0.00 N	25.10 0.85 0.00 N	36.80 1.73 0.00 N	46.20 2.64 0.00 N	36.20 2.18 0.00 N	59.79 3.56 0.00 N	55.23 3.25 0.00 N	55.03 3.22 0.00 N	56.66 3.40 0.00 N	59.64 3.42 0.00 N	67.69 4.06 0.00 N	66.23 3.97 0.00 N	65.83 3.57 0.00 N	49.13 2.64 0.00 N	71.24 4.01 0.00 N	59.86 3.35 0.00 N	115.46 6.77 0.00 N	75.45 3.77 0.00 N	51.79 2.25 0.00 N	41.35 1.68 0.00 N
E_FISHKILL___LBMP 23776	49.80 2.31 0.00 N	35.30 1.61 0.00 N	22.36 0.95 0.00 N	20.57 0.88 0.00 N	33.07 1.50 0.00 N	25.56 1.31 0.00 N	37.45 2.38 0.00 N	47.04 3.48 0.00 N	36.99 2.96 0.00 N	61.31 5.07 0.00 N	56.79 4.81 0.00 N	56.48 4.67 0.00 N	58.05 4.79 0.00 N	61.27 5.04 0.00 N	69.24 5.61 0.00 N	67.78 5.52 0.00 N	67.35 5.09 0.00 N	50.33 3.84 0.00 N	72.53 5.30 0.00 N	61.13 4.62 0.00 N	117.56 8.88 0.00 N	76.93 5.24 0.00 N	52.91 3.38 0.00 N	42.22 2.55 0.00 N
FAR ROCKAWAY___4 23548	62.22 4.05 -10.68 N	64.20 2.89 -27.62 N	56.32 1.75 -33.16 N	41.66 1.61 -20.35 N	58.34 2.71 -24.06 N	66.78 2.34 -40.20 N	73.70 3.93 -34.70 N	71.38 5.46 -22.35 N	71.31 4.59 -32.70 N	72.87 7.70 -8.94 N	76.37 7.16 -17.22 N	74.40 6.88 -15.71 N	73.20 7.08 -12.86 N	71.41 7.39 -7.79 N	74.62 8.22 -2.77 N	73.80 8.08 -3.45 N	77.08 7.40 -7.42 N	71.89 5.84 -19.56 N	75.59 7.80 -0.56 N	74.12 7.08 -10.53 N	122.80 13.28 -0.84 N	95.22 8.30 -15.24 N	71.89 5.52 -16.84 N	70.13 4.27 -26.19 N
FENNER___WINDPWR 24204	48.15 0.66 0.00 N	34.12 0.43 0.00 N	21.72 0.31 0.00 N	19.99 0.29 0.00 N	32.05 0.48 0.00 N	24.73 0.48 0.00 N	35.95 0.88 0.00 N	44.89 1.33 0.00 N	35.17 1.14 0.00 N	58.10 1.87 0.00 N	53.58 1.60 0.00 N	53.02 1.21 0.00 N	54.50 1.24 0.00 N	57.51 1.28 0.00 N	65.01 1.39 0.00 N	63.87 1.61 0.00 N	64.17 1.91 0.00 N	47.87 1.38 0.00 N	69.20 1.97 0.00 N	58.12 1.62 0.00 N	112.42 3.74 0.00 N	73.82 2.14 0.00 N	50.70 1.16 0.00 N	40.41 0.74 0.00 N
FIBERTEK___ENERGY 23856	47.21 -0.28 0.00 N	33.46 -0.22 0.00 N	21.32 -0.09 0.00 N	19.61 -0.08 0.00 N	31.41 -0.16 0.00 N	24.23 -0.02 0.00 N	35.16 0.09 0.00 N	43.92 0.36 0.00 N	34.46 0.44 0.00 N	56.98 0.74 0.00 N	52.41 0.42 0.00 N	51.60 -0.21 0.00 N	53.02 -0.24 0.00 N	55.98 -0.25 0.00 N	63.26 -0.37 0.00 N	62.43 0.18 0.00 N	62.99 0.73 0.00 N	47.01 0.52 0.00 N	67.91 0.68 0.00 N	57.02 0.52 0.00 N	110.36 1.67 0.00 N	72.46 0.77 0.00 N	49.76 0.23 0.00 N	39.64 -0.03 0.00 N
FITZPATRICK___ 23598	45.90 -1.59 0.00 N	32.56 -1.13 0.00 N	20.72 -0.69 0.00 N	19.05 -0.64 0.00 N	30.51 -1.06 0.00 N	23.48 -0.76 0.00 N	33.94 -1.13 0.00 N	42.29 -1.28 0.00 N	33.10 -0.92 0.00 N	54.68 -1.55 0.00 N	50.29 -1.69 0.00 N	49.59 -2.22 0.00 N	50.95 -2.31 0.00 N	53.80 -2.42 0.00 N	60.83 -2.81 0.00 N	60.12 -2.14 0.00 N	60.68 -1.58 0.00 N	45.29 -1.20 0.00 N	65.45 -1.78 0.00 N	54.97 -1.53 0.00 N	106.10 -2.58 0.00 N	69.83 -1.85 0.00 N	48.16 -1.38 0.00 N	38.46 -1.22 0.00 N
FORT ORANGE___ 23900	49.35 1.86 0.00 N	34.97 1.28 0.00 N	22.18 0.77 0.00 N	20.42 0.73 0.00 N	32.83 1.26 0.00 N	25.25 1.00 0.00 N	36.93 1.86 0.00 N	46.30 2.73 0.00 N	36.23 2.21 0.00 N	59.90 3.67 0.00 N	55.34 3.36 0.00 N	55.18 3.38 0.00 N	56.72 3.46 0.00 N	59.79 3.56 0.00 N	67.59 3.96 0.00 N	65.95 3.69 0.00 N	65.66 3.40 0.00 N	49.11 2.62 0.00 N	71.21 3.98 0.00 N	60.01 3.50 0.00 N	115.32 6.63 0.00 N	75.55 3.87 0.00 N	51.95 2.42 0.00 N	41.58 1.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	47.43 -0.06 0.00 N	33.58 -0.11 0.00 N	21.32 -0.09 0.00 N	19.60 -0.09 0.00 N	31.49 -0.08 0.00 N	24.33 0.09 0.00 N	35.37 0.30 0.00 N	44.03 0.47 0.00 N	34.52 0.49 0.00 N	56.97 0.74 0.00 N	52.51 0.53 0.00 N	51.96 0.15 0.00 N	53.49 0.23 0.00 N	56.46 0.23 0.00 N	63.85 0.22 0.00 N	62.79 0.54 0.00 N	63.27 1.01 0.00 N	47.07 0.58 0.00 N	68.05 0.82 0.00 N	57.13 0.63 0.00 N	110.55 1.87 0.00 N	72.75 1.07 0.00 N	49.88 0.35 0.00 N	39.76 0.08 0.00 N		
FPL_FAR_ROCK_GT1 24212	62.22 4.05 -10.68 N	64.20 2.89 -27.62 N	56.32 1.75 -33.16 N	41.66 1.61 -20.35 N	58.34 2.71 -24.06 N	66.78 2.34 -40.20 N	73.70 3.93 -34.70 N	71.38 5.46 -22.35 N	71.31 4.59 -32.70 N	72.87 7.70 -8.94 N	76.37 7.16 -17.22 N	74.40 6.88 -15.71 N	73.20 7.08 -12.86 N	71.41 7.39 -7.79 N	74.62 8.22 -2.77 N	73.80 8.08 -3.45 N	77.08 7.40 -7.42 N	71.89 5.84 -19.56 N	75.59 7.80 -0.56 N	74.12 7.08 -10.53 N	122.80 13.28 -0.84 N	95.22 8.30 -15.24 N	71.89 5.52 -16.84 N	70.13 4.27 -26.19 N		
FPL_FAR_ROCK_GT2 23815	62.22 4.05 -10.68 N	64.20 2.89 -27.62 N	56.32 1.75 -33.16 N	41.66 1.61 -20.35 N	58.34 2.71 -24.06 N	66.78 2.34 -40.20 N	73.70 3.93 -34.70 N	71.38 5.46 -22.35 N	71.31 4.59 -32.70 N	72.87 7.70 -8.94 N	76.37 7.16 -17.22 N	74.40 6.88 -15.71 N	73.20 7.08 -12.86 N	71.41 7.39 -7.79 N	74.62 8.22 -2.77 N	73.80 8.08 -3.45 N	77.08 7.40 -7.42 N	71.89 5.84 -19.56 N	75.59 7.80 -0.56 N	74.12 7.08 -10.53 N	122.80 13.28 -0.84 N	95.22 8.30 -15.24 N	71.89 5.52 -16.84 N	70.13 4.27 -26.19 N		
FRANKLIN_FALL_HYD 24054	46.59 -0.90 0.00 N	33.08 -0.61 0.00 N	21.03 -0.38 0.00 N	19.34 -0.35 0.00 N	31.01 -0.57 0.00 N	23.72 -0.52 0.00 N	34.03 -1.04 0.00 N	41.65 -1.92 0.00 N	32.34 -1.69 0.00 N	53.29 -2.94 0.00 N	49.29 -2.69 0.00 N	49.23 -2.58 0.00 N	50.58 -2.68 0.00 N	53.43 -2.80 0.00 N	60.50 -3.13 0.00 N	59.22 -3.04 0.00 N	59.53 -2.73 0.00 N	44.47 -2.02 0.00 N	64.30 -2.93 0.00 N	54.11 -2.40 0.00 N	103.55 -5.14 0.00 N	68.94 -2.74 0.00 N	47.90 -1.63 0.00 N	38.46 -1.21 0.00 N		
FREEPORT_EQUS_GT1 23764	62.02 3.85 -10.68 N	64.15 2.84 -27.62 N	56.32 1.75 -33.16 N	41.66 1.61 -20.35 N	58.34 2.71 -24.06 N	66.77 2.33 -40.20 N	73.69 3.92 -34.70 N	71.34 5.42 -22.35 N	71.14 4.42 -32.70 N	72.54 7.37 -8.94 N	76.13 6.92 -17.22 N	74.22 6.70 -15.71 N	73.04 6.91 -12.86 N	71.26 7.24 -7.79 N	74.43 8.03 -2.77 N	73.41 7.69 -3.45 N	76.66 6.98 -7.42 N	71.60 5.54 -19.56 N	75.10 7.31 -0.56 N	73.58 6.54 -10.53 N	121.83 12.30 -0.84 N	94.81 7.89 -15.24 N	71.67 5.30 -16.84 N	70.00 4.14 -26.19 N		
FULTON COGEN____ 23766	46.81 -0.67 0.00 N	33.18 -0.51 0.00 N	21.12 -0.29 0.00 N	19.42 -0.28 0.00 N	31.11 -0.46 0.00 N	23.98 -0.27 0.00 N	34.76 -0.31 0.00 N	43.40 -0.17 0.00 N	34.04 0.02 0.00 N	56.27 0.04 0.00 N	51.73 -0.25 0.00 N	50.93 -0.88 0.00 N	52.33 -0.93 0.00 N	55.26 -0.96 0.00 N	62.45 -1.18 0.00 N	61.73 -0.53 0.00 N	62.36 0.10 0.00 N	46.52 0.03 0.00 N	67.21 -0.02 0.00 N	56.43 -0.08 0.00 N	109.13 0.45 0.00 N	71.70 0.01 0.00 N	49.28 -0.26 0.00 N	39.28 -0.40 0.00 N		
Freeport____CT2 23818	62.02 3.85 -10.68 N	64.15 2.84 -27.62 N	56.32 1.75 -33.16 N	41.66 1.61 -20.35 N	58.34 2.71 -24.06 N	66.77 2.33 -40.20 N	73.69 3.92 -34.70 N	71.34 5.42 -22.35 N	71.14 4.42 -32.70 N	72.54 7.37 -8.94 N	76.13 6.92 -17.22 N	74.22 6.70 -15.71 N	73.04 6.91 -12.86 N	71.26 7.24 -7.79 N	74.43 8.03 -2.77 N	73.41 7.69 -3.45 N	76.66 6.98 -7.42 N	71.60 5.54 -19.56 N	75.10 7.31 -0.56 N	73.58 6.54 -10.53 N	121.83 12.30 -0.84 N	94.81 7.89 -15.24 N	71.67 5.30 -16.84 N	70.00 4.14 -26.19 N		
G.F.CEMENT____DRP 24184	49.33 1.84 0.00 N	34.84 1.15 0.00 N	22.09 0.68 0.00 N	20.36 0.66 0.00 N	32.79 1.22 0.00 N	25.15 0.91 0.00 N	37.00 1.94 0.00 N	46.53 2.96 0.00 N	36.48 2.46 0.00 N	60.11 3.89 0.00 N	55.77 3.79 0.00 N	55.84 4.03 0.00 N	57.34 4.08 0.00 N	60.47 4.24 0.00 N	68.49 4.85 0.00 N	67.01 4.75 0.00 N	66.33 4.08 0.00 N	49.55 3.06 0.00 N	71.65 4.42 0.00 N	60.59 4.08 0.00 N	116.40 7.71 0.00 N	75.98 4.30 0.00 N	52.04 2.51 0.00 N	41.60 1.93 0.00 N		
GARDENVILLE____LBMP 24039	43.58 -3.90 0.00 N	30.92 -2.77 0.00 N	19.82 -1.60 0.00 N	18.20 -1.50 0.00 N	28.84 -2.73 0.00 N	22.31 -1.93 0.00 N	32.05 -3.02 0.00 N	40.47 -3.09 0.00 N	31.91 -2.12 0.00 N	53.25 -2.98 0.00 N	48.74 -3.24 0.00 N	47.55 -4.26 0.00 N	48.87 -4.39 0.00 N	51.80 -4.43 0.00 N	58.67 -4.97 0.00 N	57.47 -4.79 0.00 N	57.96 -4.30 0.00 N	43.40 -3.09 0.00 N	62.70 -4.53 0.00 N	52.35 -4.16 0.00 N	102.88 -5.80 0.00 N	67.28 -4.40 0.00 N	46.40 -3.13 0.00 N	36.65 -3.03 0.00 N		
GENERAL____MILLS 23808	43.67 -3.82 0.00 N	30.98 -2.71 0.00 N	19.86 -1.56 0.00 N	18.23 -1.46 0.00 N	28.90 -2.67 0.00 N	22.36 -1.89 0.00 N	32.10 -2.97 0.00 N	40.55 -3.02 0.00 N	31.97 -2.05 0.00 N	53.33 -2.90 0.00 N	48.83 -3.15 0.00 N	47.65 -4.16 0.00 N	48.94 -4.32 0.00 N	51.90 -4.33 0.00 N	58.77 -4.86 0.00 N	57.57 -4.69 0.00 N	58.05 -4.21 0.00 N	43.48 -3.01 0.00 N	62.82 -4.42 0.00 N	52.45 -4.06 0.00 N	103.07 -5.62 0.00 N	67.42 -4.27 0.00 N	46.49 -3.05 0.00 N	36.71 -2.96 0.00 N		
GE_PLASTICS____DRP 24183	48.80 1.31 0.00 N	34.60 0.92 0.00 N	21.96 0.55 0.00 N	20.21 0.52 0.00 N	32.48 0.91 0.00 N	24.93 0.69 0.00 N	36.27 1.21 0.00 N	45.37 1.80 0.00 N	35.32 1.30 0.00 N	58.55 2.32 0.00 N	53.86 1.88 0.00 N	53.73 1.92 0.00 N	55.24 1.98 0.00 N	58.30 2.07 0.00 N	65.98 2.35 0.00 N	64.53 2.27 0.00 N	64.22 1.96 0.00 N	47.98 1.49 0.00 N	69.46 2.23 0.00 N	58.50 1.99 0.00 N	112.29 3.61 0.00 N	73.71 2.03 0.00 N	50.78 1.25 0.00 N	40.86 1.18 0.00 N		
GILBOA____1 23756	48.54 1.05 0.00 N	34.64 0.95 0.00 N	21.99 0.58 0.00 N	20.23 0.54 0.00 N	32.48 0.91 0.00 N	24.83 0.59 0.00 N	36.23 1.16 0.00 N	45.36 1.79 0.00 N	35.53 1.50 0.00 N	58.77 2.54 0.00 N	54.19 2.20 0.00 N	53.94 2.13 0.00 N	55.58 2.32 0.00 N	58.64 2.42 0.00 N	66.36 2.74 0.00 N	65.00 2.74 0.00 N	64.72 2.46 0.00 N	48.27 1.78 0.00 N	69.87 2.64 0.00 N	58.71 2.20 0.00 N	112.67 3.99 0.00 N	74.10 2.42 0.00 N	51.12 1.59 0.00 N	40.88 1.21 0.00 N		
GILBOA____2 23757	48.52 1.04 0.00 N	34.50 0.81 0.00 N	21.90 0.49 0.00 N	20.15 0.45 0.00 N	32.35 0.78 0.00 N	24.83 0.59 0.00 N	36.23 1.16 0.00 N	45.36 1.79 0.00 N	35.53 1.50 0.00 N	58.77 2.54 0.00 N	54.19 2.20 0.00 N	53.94 2.13 0.00 N	55.58 2.32 0.00 N	58.64 2.42 0.00 N	66.36 2.74 0.00 N	65.00 2.74 0.00 N	64.72 2.46 0.00 N	48.27 1.78 0.00 N	69.87 2.64 0.00 N	58.65 2.15 0.00 N	112.40 3.72 0.00 N	74.10 2.42 0.00 N	51.12 1.59 0.00 N	40.88 1.21 0.00 N		
GILBOA____3	48.52	34.50	21.90	20.15	32.35	24.83	36.23	45.36	35.53	58.77	54.19	53.94	55.58	58.64	66.36	65.00	64.72	48.27	69.87	58.71	112.67	74.10	51.12	40.88		

23758	1.04 0.00 N	0.81 0.00 N	0.49 0.00 N	0.45 0.00 N	0.78 0.00 N	0.59 0.00 N	1.16 0.00 N	1.79 0.00 N	1.50 0.00 N	2.54 0.00 N	2.20 0.00 N	2.13 0.00 N	2.32 0.00 N	2.42 0.00 N	2.74 0.00 N	2.74 0.00 N	2.46 0.00 N	1.78 0.00 N	2.64 0.00 N	2.20 0.00 N	3.99 0.00 N	2.42 0.00 N	1.59 0.00 N	1.21 0.00 N
GILBOA___4 23759	48.52 1.04 0.00 N	34.50 0.81 0.00 N	21.90 0.49 0.00 N	20.15 0.45 0.00 N	32.35 0.78 0.00 N	24.83 0.59 0.00 N	36.23 1.16 0.00 N	45.36 1.79 0.00 N	35.53 1.50 0.00 N	58.76 2.53 0.00 N	54.01 2.03 0.00 N	53.78 1.97 0.00 N	55.58 2.32 0.00 N	58.64 2.42 0.00 N	66.36 2.74 0.00 N	65.00 2.74 0.00 N	64.68 2.41 0.00 N	48.14 1.65 0.00 N	69.87 2.64 0.00 N	58.61 2.10 0.00 N	112.26 3.58 0.00 N	73.93 2.25 0.00 N	51.12 1.59 0.00 N	40.88 1.21 0.00 N
GILBOA___ 23599	48.52 1.04 0.00 N	34.50 0.81 0.00 N	21.90 0.49 0.00 N	20.15 0.45 0.00 N	32.35 0.78 0.00 N	24.83 0.59 0.00 N	36.23 1.16 0.00 N	45.36 1.79 0.00 N	35.53 1.50 0.00 N	58.77 2.54 0.00 N	54.19 2.20 0.00 N	53.94 2.13 0.00 N	55.58 2.32 0.00 N	58.64 2.42 0.00 N	66.36 2.74 0.00 N	65.00 2.74 0.00 N	64.72 2.46 0.00 N	48.27 1.78 0.00 N	69.87 2.64 0.00 N	58.71 2.20 0.00 N	112.67 3.99 0.00 N	74.10 2.42 0.00 N	51.12 1.59 0.00 N	40.88 1.21 0.00 N
GINNA___ 23603	41.92 -5.57 0.00 N	29.78 -3.91 0.00 N	19.03 -2.38 0.00 N	17.48 -2.21 0.00 N	27.88 -3.70 0.00 N	21.55 -2.69 0.00 N	31.04 -4.03 0.00 N	38.99 -4.58 0.00 N	30.70 -3.32 0.00 N	50.75 -5.48 0.00 N	46.69 -5.30 0.00 N	45.89 -5.92 0.00 N	47.13 -6.13 0.00 N	49.95 -6.28 0.00 N	56.37 -7.26 0.00 N	55.39 -6.87 0.00 N	55.89 -6.37 0.00 N	41.81 -4.68 0.00 N	60.20 -7.03 0.00 N	50.49 -6.02 0.00 N	98.19 -10.50 0.00 N	64.68 -7.00 0.00 N	44.49 -5.05 0.00 N	35.19 -4.48 0.00 N
GLEN PARK___ 23778	47.46 -0.03 0.00 N	33.59 -0.09 0.00 N	21.33 -0.08 0.00 N	19.61 -0.08 0.00 N	31.51 -0.06 0.00 N	24.37 0.12 0.00 N	35.45 0.38 0.00 N	44.19 0.63 0.00 N	34.66 0.63 0.00 N	57.24 1.01 0.00 N	52.73 0.75 0.00 N	52.13 0.32 0.00 N	53.67 0.41 0.00 N	56.65 0.42 0.00 N	64.04 0.41 0.00 N	63.02 0.75 0.00 N	63.52 1.26 0.00 N	47.25 0.76 0.00 N	68.29 1.06 0.00 N	57.34 0.84 0.00 N	111.02 2.34 0.00 N	73.01 1.33 0.00 N	50.01 0.48 0.00 N	39.83 0.15 0.00 N
GLENWOOD_IC_1_G5 23712	61.49 3.31 -10.68 N	63.69 2.38 -27.62 N	56.02 1.45 -33.16 N	41.38 1.34 -20.35 N	57.89 2.26 -24.06 N	66.40 1.96 -40.20 N	73.15 3.38 -34.70 N	70.67 4.75 -22.35 N	70.74 4.02 -32.70 N	71.97 6.80 -8.94 N	75.56 6.36 -17.22 N	73.66 6.13 -15.71 N	72.44 6.32 -12.86 N	70.64 6.62 -7.79 N	73.78 7.38 -2.77 N	72.98 7.26 -3.45 N	76.35 6.67 -7.42 N	71.23 5.17 -19.56 N	74.76 6.97 -0.56 N	73.20 6.16 -10.53 N	121.20 11.67 -0.84 N	94.07 7.15 -15.24 N	71.07 4.71 -16.84 N	69.47 3.61 -26.19 N
GLENWOOD_IC_2_G1 23688	61.21 3.04 -10.68 N	63.47 2.16 -27.62 N	55.88 1.31 -33.16 N	41.25 1.20 -20.35 N	57.66 2.03 -24.06 N	66.21 1.77 -40.20 N	72.87 3.10 -34.70 N	70.33 4.41 -22.35 N	70.45 3.73 -32.70 N	71.51 6.34 -8.94 N	75.14 5.93 -17.22 N	73.26 5.74 -15.71 N	72.03 5.90 -12.86 N	70.21 6.19 -7.79 N	73.30 6.90 -2.77 N	72.50 6.79 -3.45 N	75.92 6.24 -7.42 N	70.87 4.81 -19.56 N	74.29 6.49 -0.56 N	72.77 5.73 -10.53 N	120.42 10.89 -0.84 N	93.55 6.63 -15.24 N	70.73 4.36 -16.84 N	69.19 3.33 -26.19 N
GLENWOOD_IC_3_G1 23689	61.21 3.04 -10.68 N	63.47 2.16 -27.62 N	55.88 1.31 -33.16 N	41.25 1.20 -20.35 N	57.66 2.03 -24.06 N	66.21 1.77 -40.20 N	72.87 3.10 -34.70 N	70.33 4.41 -22.35 N	70.45 3.73 -32.70 N	71.51 6.34 -8.94 N	75.14 5.93 -17.22 N	73.26 5.74 -15.71 N	72.03 5.90 -12.86 N	70.21 6.19 -7.79 N	73.30 6.90 -2.77 N	72.50 6.79 -3.45 N	75.92 6.24 -7.42 N	70.87 4.81 -19.56 N	74.29 6.49 -0.56 N	72.77 5.73 -10.53 N	120.42 10.89 -0.84 N	93.55 6.63 -15.24 N	70.73 4.36 -16.84 N	69.19 3.33 -26.19 N
GLENWOOD___4 23550	61.49 3.32 -10.68 N	63.69 2.38 -27.62 N	56.02 1.45 -33.16 N	41.38 1.34 -20.35 N	57.89 2.26 -24.06 N	66.40 1.96 -40.20 N	73.15 3.38 -34.70 N	70.68 4.76 -22.35 N	70.74 4.02 -32.70 N	71.97 6.80 -8.94 N	75.57 6.36 -17.22 N	73.66 6.13 -15.71 N	72.44 6.32 -12.86 N	70.64 6.62 -7.79 N	73.78 7.38 -2.77 N	72.98 7.26 -3.45 N	76.35 6.67 -7.42 N	71.23 5.17 -19.56 N	74.76 6.97 -0.56 N	73.21 6.17 -10.53 N	121.20 11.67 -0.84 N	94.07 7.15 -15.24 N	71.07 4.71 -16.84 N	69.48 3.61 -26.19 N
GLENWOOD___5 23614	61.49 3.32 -10.68 N	63.69 2.38 -27.62 N	56.02 1.45 -33.16 N	41.38 1.34 -20.35 N	57.89 2.26 -24.06 N	66.40 1.96 -40.20 N	73.15 3.38 -34.70 N	70.68 4.76 -22.35 N	70.74 4.02 -32.70 N	71.97 6.80 -8.94 N	75.57 6.36 -17.22 N	73.66 6.13 -15.71 N	72.44 6.32 -12.86 N	70.64 6.62 -7.79 N	73.78 7.38 -2.77 N	72.98 7.26 -3.45 N	76.35 6.67 -7.42 N	71.23 5.17 -19.56 N	74.76 6.97 -0.56 N	73.21 6.17 -10.53 N	121.20 11.67 -0.84 N	94.07 7.15 -15.24 N	71.07 4.71 -16.84 N	69.48 3.61 -26.19 N
GLOBAL GREEN_PORT_GT1 23814	63.96 5.79 -10.68 N	65.66 4.35 -27.62 N	57.32 2.75 -33.16 N	42.59 2.55 -20.35 N	59.87 4.23 -24.06 N	68.07 3.63 -40.20 N	75.55 5.78 -34.70 N	73.39 7.47 -22.35 N	72.58 5.86 -32.70 N	74.44 9.27 -8.94 N	77.33 8.12 -17.22 N	75.10 7.57 -15.71 N	74.19 8.07 -12.86 N	72.42 8.41 -7.79 N	76.08 9.68 -2.77 N	75.28 9.57 -3.45 N	78.23 8.55 -7.42 N	73.14 7.08 -19.56 N	76.83 9.04 -0.56 N	75.37 8.33 -10.53 N	125.19 15.66 -0.84 N	97.08 10.16 -15.24 N	73.55 7.18 -16.84 N	71.86 6.00 -26.19 N
GOUDEY___7 23579	46.69 -0.80 0.00 N	32.98 -0.70 0.00 N	20.94 -0.47 0.00 N	19.28 -0.42 0.00 N	30.89 -0.69 0.00 N	23.87 -0.38 0.00 N	35.01 -0.06 0.00 N	43.96 0.39 0.00 N	34.42 0.40 0.00 N	57.27 1.04 0.00 N	52.62 0.64 0.00 N	51.88 0.07 0.00 N	53.38 0.12 0.00 N	56.23 0.00 0.00 N	63.64 0.01 0.00 N	62.44 0.18 0.00 N	62.40 0.14 0.00 N	46.68 0.19 0.00 N	67.43 0.20 0.00 N	56.45 -0.06 0.00 N	110.05 1.36 0.00 N	71.85 0.16 0.00 N	49.44 -0.09 0.00 N	39.53 -0.15 0.00 N
GOUDEY___8 23580	46.59 -0.90 0.00 N	32.92 -0.77 0.00 N	20.90 -0.51 0.00 N	19.24 -0.46 0.00 N	30.83 -0.74 0.00 N	23.82 -0.42 0.00 N	34.91 -0.16 0.00 N	43.78 0.21 0.00 N	34.29 0.27 0.00 N	56.98 0.75 0.00 N	52.32 0.34 0.00 N	51.59 -0.22 0.00 N	53.08 -0.18 0.00 N	55.93 -0.30 0.00 N	63.32 -0.31 0.00 N	62.14 -0.12 0.00 N	62.13 -0.13 0.00 N	46.47 -0.02 0.00 N	67.13 -0.10 0.00 N	56.19 -0.32 0.00 N	109.58 0.90 0.00 N	71.55 -0.13 0.00 N	49.23 -0.30 0.00 N	39.41 -0.26 0.00 N
GOWANUS_GT1_1 24077	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N

GOWANUS_GT1_2 24078	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT1_3 24079	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT1_4 24080	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT1_5 24084	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT1_6 24111	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT1_7 24112	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT1_8 24113	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT2_1 24114	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT2_2 24115	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT2_3 24116	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT2_4 24117	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT2_5 24118	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT2_6 24119	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT2_7 24120	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT3_1 24122	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT3_2 24123	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT3_3 24124	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT3_4 24125	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT3_5 24126	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT3_6 24127	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT3_7 24128	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT3_8 24129	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT4_1 24130	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT4_2 24131	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT4_3 24132	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT4_4 24133	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N			
GOWANUS_GT4_5	85.07	73.10	50.28	52.39	56.63	67.73	81.44	84.56	100.84	113.27	92.16	91.09	89.36	91.08	90.98	88.88	92.53	87.91	88.84	88.18	129.48	92.54	86.69	83.19			

24134	5.70 -31.89 N	3.92 -35.49 N	2.37 -26.49 N	2.15 -30.54 N	3.55 -21.52 N	3.04 -40.44 N	5.09 -41.28 N	6.99 -34.00 N	5.81 -61.01 N	9.96 -47.08 N	9.38 -30.81 N	9.14 -30.14 N	9.37 -26.73 N	9.81 -25.04 N	10.99 -16.37 N	10.75 -15.87 N	10.30 -19.98 N	7.79 -33.63 N	10.71 -10.90 N	9.22 -22.46 N	18.05 -2.75 N	11.20 -9.66 N	7.57 -29.59 N	5.79 -37.72 N
GOWANUS_GT4_6 24135	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT4_7 24136	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GOWANUS_GT4_8 24137	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
GRAHMSVILLE___HY 23607	48.32 0.83 0.00 N	34.26 0.58 0.00 N	21.72 0.31 0.00 N	19.98 0.28 0.00 N	32.10 0.52 0.00 N	24.79 0.55 0.00 N	36.28 1.21 0.00 N	45.52 1.95 0.00 N	35.79 1.77 0.00 N	59.31 3.08 0.00 N	54.91 2.93 0.00 N	54.57 2.77 0.00 N	56.13 2.87 0.00 N	59.23 3.00 0.00 N	66.98 3.35 0.00 N	64.49 2.23 0.00 N	63.98 1.72 0.00 N	47.77 1.28 0.00 N	68.90 1.67 0.00 N	57.99 1.48 0.00 N	111.63 2.95 0.00 N	73.17 1.49 0.00 N	50.26 0.73 0.00 N	40.04 0.37 0.00 N
GREENIDGE___3 23582	45.34 -2.14 0.00 N	32.11 -1.57 0.00 N	20.52 -0.89 0.00 N	18.89 -0.81 0.00 N	30.15 -1.42 0.00 N	23.34 -0.90 0.00 N	33.92 -1.15 0.00 N	42.35 -1.22 0.00 N	33.27 -0.75 0.00 N	54.85 -1.38 0.00 N	50.27 -1.71 0.00 N	49.31 -2.50 0.00 N	50.72 -2.54 0.00 N	53.50 -2.73 0.00 N	60.57 -3.06 0.00 N	59.53 -2.73 0.00 N	59.88 -2.38 0.00 N	45.00 -1.49 0.00 N	64.76 -2.47 0.00 N	54.16 -2.35 0.00 N	105.91 -2.78 0.00 N	69.13 -2.56 0.00 N	47.49 -2.05 0.00 N	38.08 -1.59 0.00 N
GREENIDGE___4 23583	45.24 -2.25 0.00 N	32.05 -1.64 0.00 N	20.48 -0.93 0.00 N	18.85 -0.84 0.00 N	30.09 -1.49 0.00 N	23.29 -0.96 0.00 N	33.82 -1.25 0.00 N	42.15 -1.41 0.00 N	33.13 -0.89 0.00 N	54.50 -1.73 0.00 N	49.95 -2.03 0.00 N	48.99 -2.82 0.00 N	50.40 -2.86 0.00 N	53.16 -3.07 0.00 N	60.19 -3.45 0.00 N	59.15 -3.11 0.00 N	59.51 -2.76 0.00 N	44.78 -1.71 0.00 N	64.36 -2.87 0.00 N	53.83 -2.68 0.00 N	105.24 -3.44 0.00 N	68.70 -2.99 0.00 N	47.22 -2.32 0.00 N	37.96 -1.71 0.00 N
HARZA MOOSE___RIVER 24016	47.86 0.38 0.00 N	33.92 0.24 0.00 N	21.56 0.15 0.00 N	19.83 0.14 0.00 N	31.81 0.24 0.00 N	24.53 0.28 0.00 N	35.64 0.57 0.00 N	44.39 0.82 0.00 N	34.74 0.72 0.00 N	57.39 1.16 0.00 N	52.96 0.98 0.00 N	52.56 0.75 0.00 N	54.05 0.79 0.00 N	57.05 0.82 0.00 N	64.52 0.89 0.00 N	63.31 1.05 0.00 N	63.53 1.27 0.00 N	47.37 0.88 0.00 N	68.50 1.27 0.00 N	57.54 1.03 0.00 N	111.09 2.41 0.00 N	73.10 1.42 0.00 N	50.26 0.73 0.00 N	40.12 0.44 0.00 N
HEMPSTEAD____ 23647	61.59 3.41 -10.68 N	63.81 2.50 -27.62 N	56.10 1.53 -33.16 N	41.46 1.42 -20.35 N	58.05 2.42 -24.06 N	66.54 2.10 -40.20 N	73.35 3.58 -34.70 N	70.89 4.96 -22.35 N	70.87 4.15 -32.70 N	72.12 6.95 -8.94 N	75.69 6.48 -17.22 N	73.78 6.26 -15.71 N	72.56 6.44 -12.86 N	70.77 6.76 -7.79 N	73.91 7.51 -2.77 N	73.07 7.35 -3.45 N	76.37 6.69 -7.42 N	71.32 5.26 -19.56 N	74.75 6.96 -0.56 N	73.24 6.20 -10.53 N	121.13 11.60 -0.84 N	94.16 7.24 -15.24 N	71.17 4.80 -16.84 N	69.60 3.73 -26.19 N
HICKLING___1 23621	46.33 -1.16 0.00 N	32.62 -1.07 0.00 N	20.76 -0.65 0.00 N	19.12 -0.57 0.00 N	30.58 -0.99 0.00 N	23.69 -0.56 0.00 N	34.93 -0.14 0.00 N	44.09 0.52 0.00 N	34.54 0.52 0.00 N	57.77 1.54 0.00 N	52.86 0.88 0.00 N	51.74 -0.07 0.00 N	53.36 0.10 0.00 N	56.05 -0.17 0.00 N	63.58 -0.05 0.00 N	62.45 0.19 0.00 N	62.60 0.35 0.00 N	46.81 0.32 0.00 N	67.84 0.61 0.00 N	56.55 0.04 0.00 N	111.26 2.58 0.00 N	71.98 0.30 0.00 N	49.16 -0.38 0.00 N	39.15 -0.52 0.00 N
HICKLING___2 23622	46.33 -1.16 0.00 N	32.62 -1.07 0.00 N	20.76 -0.65 0.00 N	19.12 -0.57 0.00 N	30.58 -0.99 0.00 N	23.69 -0.56 0.00 N	34.93 -0.14 0.00 N	44.09 0.52 0.00 N	34.54 0.52 0.00 N	57.77 1.54 0.00 N	52.86 0.88 0.00 N	51.74 -0.07 0.00 N	53.36 0.10 0.00 N	56.05 -0.17 0.00 N	63.58 -0.05 0.00 N	62.45 0.19 0.00 N	62.60 0.35 0.00 N	46.81 0.32 0.00 N	67.85 0.62 0.00 N	56.55 0.04 0.00 N	111.26 2.58 0.00 N	71.98 0.30 0.00 N	49.16 -0.38 0.00 N	39.15 -0.52 0.00 N
HIGH FALLS___HY 23754	49.70 2.21 0.00 N	35.21 1.53 0.00 N	22.32 0.91 0.00 N	20.53 0.83 0.00 N	33.01 1.43 0.00 N	25.52 1.27 0.00 N	37.43 2.36 0.00 N	47.07 3.50 0.00 N	37.10 3.08 0.00 N	61.51 5.28 0.00 N	57.02 5.04 0.00 N	56.61 4.80 0.00 N	58.21 4.96 0.00 N	61.42 5.19 0.00 N	69.43 5.79 0.00 N	67.79 5.53 0.00 N	67.39 5.13 0.00 N	50.32 3.83 0.00 N	72.52 5.29 0.00 N	61.07 4.56 0.00 N	117.65 8.97 0.00 N	77.00 5.31 0.00 N	52.91 3.38 0.00 N	42.10 2.42 0.00 N
HILLBURN___GT 23639	49.90 2.42 0.00 N	35.34 1.65 0.00 N	22.39 0.98 0.00 N	20.59 0.90 0.00 N	33.10 1.53 0.00 N	25.62 1.38 0.00 N	37.59 2.52 0.00 N	47.26 3.69 0.00 N	37.22 3.20 0.00 N	61.72 5.49 0.00 N	57.21 5.23 0.00 N	56.84 5.03 0.00 N	58.42 5.16 0.00 N	61.66 5.43 0.00 N	69.66 6.03 0.00 N	68.21 5.95 0.00 N	67.80 5.54 0.00 N	50.65 4.16 0.00 N	72.96 5.73 0.00 N	61.48 4.97 0.00 N	118.43 9.75 0.00 N	77.48 5.80 0.00 N	53.17 3.63 0.00 N	42.33 2.66 0.00 N
HOLTSVILLE_IC_1 23690	62.02 3.84 -10.68 N	64.33 3.02 -27.62 N	56.48 1.91 -33.16 N	41.83 1.78 -20.35 N	58.61 2.98 -24.06 N	67.02 2.58 -40.20 N	73.84 4.08 -34.70 N	71.12 5.20 -22.35 N	70.76 4.04 -32.70 N	71.43 6.26 -8.94 N	74.58 5.38 -17.22 N	72.47 4.95 -15.71 N	71.46 5.34 -12.86 N	69.65 5.63 -7.79 N	72.81 6.41 -2.77 N	72.05 6.33 -3.45 N	74.98 5.30 -7.42 N	70.67 4.62 -19.56 N	73.29 5.50 -0.56 N	72.35 5.30 -10.53 N	118.86 9.34 -0.84 N	93.09 6.17 -15.24 N	71.03 4.66 -16.84 N	69.99 4.12 -26.19 N

HOLTSVILLE_IC_10 23699	62.25 4.08 -10.68 N	64.49 3.19 -27.62 N	56.59 2.02 -33.16 N	41.92 1.88 -20.35 N	58.77 3.14 -24.06 N	67.14 2.70 -40.20 N	74.02 4.25 -34.70 N	71.37 5.45 -22.35 N	70.98 4.26 -32.70 N	71.81 6.64 -8.94 N	74.91 5.71 -17.22 N	72.83 5.30 -15.71 N	71.78 5.66 -12.86 N	70.03 6.01 -7.79 N	73.24 6.84 -2.77 N	72.46 6.75 -3.45 N	75.38 5.70 -7.42 N	70.99 4.93 -19.56 N	73.72 5.93 -0.56 N	72.73 5.69 -10.53 N	119.63 10.10 -0.84 N	93.55 6.63 -15.24 N	71.30 4.93 -16.84 N	70.18 4.32 -26.19 N
HOLTSVILLE_IC_2 23691	62.02 3.84 -10.68 N	64.33 3.02 -27.62 N	56.48 1.91 -33.16 N	41.83 1.78 -20.35 N	58.61 2.98 -24.06 N	67.02 2.58 -40.20 N	73.84 4.08 -34.70 N	71.12 5.20 -22.35 N	70.76 4.04 -32.70 N	71.43 6.26 -8.94 N	74.58 5.38 -17.22 N	72.47 4.95 -15.71 N	71.46 5.34 -12.86 N	69.65 5.63 -7.79 N	72.81 6.41 -2.77 N	72.05 6.33 -3.45 N	74.98 5.30 -7.42 N	70.67 4.62 -19.56 N	73.29 5.50 -0.56 N	72.35 5.30 -10.53 N	118.86 9.34 -0.84 N	93.09 6.17 -15.24 N	71.03 4.66 -16.84 N	69.99 4.12 -26.19 N
HOLTSVILLE_IC_3 23692	62.02 3.84 -10.68 N	64.33 3.02 -27.62 N	56.48 1.91 -33.16 N	41.83 1.78 -20.35 N	58.61 2.98 -24.06 N	67.02 2.58 -40.20 N	73.84 4.08 -34.70 N	71.12 5.20 -22.35 N	70.76 4.04 -32.70 N	71.43 6.26 -8.94 N	74.58 5.38 -17.22 N	72.47 4.95 -15.71 N	71.46 5.34 -12.86 N	69.65 5.63 -7.79 N	72.81 6.41 -2.77 N	72.05 6.33 -3.45 N	74.98 5.30 -7.42 N	70.67 4.62 -19.56 N	73.29 5.50 -0.56 N	72.35 5.30 -10.53 N	118.86 9.34 -0.84 N	93.09 6.17 -15.24 N	71.03 4.66 -16.84 N	69.99 4.12 -26.19 N
HOLTSVILLE_IC_4 23693	62.02 3.84 -10.68 N	64.33 3.02 -27.62 N	56.48 1.91 -33.16 N	41.83 1.78 -20.35 N	58.61 2.98 -24.06 N	67.02 2.58 -40.20 N	73.84 4.08 -34.70 N	71.12 5.20 -22.35 N	70.76 4.04 -32.70 N	71.43 6.26 -8.94 N	74.58 5.38 -17.22 N	72.47 4.95 -15.71 N	71.46 5.34 -12.86 N	69.65 5.63 -7.79 N	72.81 6.41 -2.77 N	72.05 6.33 -3.45 N	74.98 5.30 -7.42 N	70.67 4.62 -19.56 N	73.29 5.50 -0.56 N	72.35 5.30 -10.53 N	118.86 9.34 -0.84 N	93.09 6.17 -15.24 N	71.03 4.66 -16.84 N	69.99 4.12 -26.19 N
HOLTSVILLE_IC_5 23694	62.02 3.84 -10.68 N	64.33 3.02 -27.62 N	56.48 1.91 -33.16 N	41.83 1.78 -20.35 N	58.61 2.98 -24.06 N	67.02 2.58 -40.20 N	73.84 4.08 -34.70 N	71.12 5.20 -22.35 N	70.76 4.04 -32.70 N	71.43 6.26 -8.94 N	74.58 5.38 -17.22 N	72.47 4.95 -15.71 N	71.46 5.34 -12.86 N	69.65 5.63 -7.79 N	72.81 6.41 -2.77 N	72.05 6.33 -3.45 N	74.98 5.30 -7.42 N	70.67 4.62 -19.56 N	73.29 5.50 -0.56 N	72.35 5.30 -10.53 N	118.86 9.34 -0.84 N	93.09 6.17 -15.24 N	71.03 4.66 -16.84 N	69.99 4.12 -26.19 N
HOLTSVILLE_IC_6 23695	62.25 4.08 -10.68 N	64.49 3.19 -27.62 N	56.59 2.02 -33.16 N	41.92 1.88 -20.35 N	58.77 3.14 -24.06 N	67.14 2.70 -40.20 N	74.02 4.25 -34.70 N	71.37 5.45 -22.35 N	70.98 4.26 -32.70 N	71.81 6.64 -8.94 N	74.91 5.71 -17.22 N	72.83 5.30 -15.71 N	71.78 5.66 -12.86 N	70.03 6.01 -7.79 N	73.24 6.84 -2.77 N	72.46 6.75 -3.45 N	75.38 5.70 -7.42 N	70.99 4.93 -19.56 N	73.72 5.93 -0.56 N	72.73 5.69 -10.53 N	119.63 10.10 -0.84 N	93.55 6.63 -15.24 N	71.30 4.93 -16.84 N	70.18 4.32 -26.19 N
HOLTSVILLE_IC_7 23696	62.25 4.08 -10.68 N	64.49 3.19 -27.62 N	56.59 2.02 -33.16 N	41.92 1.88 -20.35 N	58.77 3.14 -24.06 N	67.14 2.70 -40.20 N	74.02 4.25 -34.70 N	71.37 5.45 -22.35 N	70.98 4.26 -32.70 N	71.81 6.64 -8.94 N	74.91 5.71 -17.22 N	72.83 5.30 -15.71 N	71.78 5.66 -12.86 N	70.03 6.01 -7.79 N	73.24 6.84 -2.77 N	72.46 6.75 -3.45 N	75.38 5.70 -7.42 N	70.99 4.93 -19.56 N	73.72 5.93 -0.56 N	72.73 5.69 -10.53 N	119.63 10.10 -0.84 N	93.55 6.63 -15.24 N	71.30 4.93 -16.84 N	70.18 4.32 -26.19 N
HOLTSVILLE_IC_8 23697	62.25 4.08 -10.68 N	64.49 3.19 -27.62 N	56.59 2.02 -33.16 N	41.92 1.88 -20.35 N	58.77 3.14 -24.06 N	67.14 2.70 -40.20 N	74.02 4.25 -34.70 N	71.37 5.45 -22.35 N	70.98 4.26 -32.70 N	71.81 6.64 -8.94 N	74.91 5.71 -17.22 N	72.83 5.30 -15.71 N	71.78 5.66 -12.86 N	70.03 6.01 -7.79 N	73.24 6.84 -2.77 N	72.46 6.75 -3.45 N	75.38 5.70 -7.42 N	70.99 4.93 -19.56 N	73.72 5.93 -0.56 N	72.73 5.69 -10.53 N	119.63 10.10 -0.84 N	93.55 6.63 -15.24 N	71.30 4.93 -16.84 N	70.18 4.32 -26.19 N
HOLTSVILLE_IC_9 23698	62.25 4.08 -10.68 N	64.49 3.19 -27.62 N	56.59 2.02 -33.16 N	41.92 1.88 -20.35 N	58.77 3.14 -24.06 N	67.14 2.70 -40.20 N	74.02 4.25 -34.70 N	71.37 5.45 -22.35 N	70.98 4.26 -32.70 N	71.81 6.64 -8.94 N	74.91 5.71 -17.22 N	72.83 5.30 -15.71 N	71.78 5.66 -12.86 N	70.03 6.01 -7.79 N	73.24 6.84 -2.77 N	72.46 6.75 -3.45 N	75.38 5.70 -7.42 N	70.99 4.93 -19.56 N	73.72 5.93 -0.56 N	72.73 5.69 -10.53 N	119.63 10.10 -0.84 N	93.55 6.63 -15.24 N	71.30 4.93 -16.84 N	70.18 4.32 -26.19 N
HQ_GEN_CEDARS 23644	48.04 0.55 0.00 N	34.10 0.41 0.00 N	21.65 0.24 0.00 N	19.89 0.20 0.00 N	31.90 0.33 0.00 N	24.51 0.26 0.00 N	34.96 -0.11 0.00 N	39.81 -3.76 0.00 N	30.90 -3.12 0.00 N	50.82 -5.41 0.00 N	46.99 -4.99 0.00 N	46.91 -4.89 0.00 N	48.18 -5.08 0.00 N	51.18 -5.06 0.00 N	57.83 -5.80 0.00 N	56.97 -5.29 0.00 N	61.65 -0.61 0.00 N	46.04 -0.45 0.00 N	66.54 -0.69 0.00 N	55.92 -0.59 0.00 N	107.31 -1.38 0.00 N	71.29 -0.39 0.00 N	49.54 0.00 0.00 N	39.56 -0.11 0.00 N
HQ_GEN_CHAT DC 23651	39.83 0.03 -1.23 N	37.52 0.07 -1.79 N	35.00 0.00 -5.97 N	35.11 0.00 -7.45 N	33.00 0.02 -2.17 N	42.36 -0.15 -16.45 N	25.00 -0.54 12.51 N	5.00 -1.06 44.41 N	33.11 -0.91 0.00 N	54.66 -1.57 0.00 N	50.56 -1.42 0.00 N	50.42 -1.39 0.00 N	51.82 -1.44 0.00 N	54.73 -1.50 0.00 N	61.98 -1.65 0.00 N	60.67 -1.59 0.00 N	60.82 -1.44 0.00 N	45.43 -1.06 0.00 N	65.74 -1.49 0.00 N	55.24 -1.26 0.00 N	105.85 -2.83 0.00 N	70.28 -1.40 0.00 N	42.31 -0.76 14.12 N	49.83 -0.23 -4.19 N
HUDSON AVE_GT_3 23810	50.37 2.88 0.00 N	35.68 1.99 0.00 N	22.59 1.18 0.00 N	20.76 1.07 0.00 N	33.38 1.81 0.00 N	25.87 1.62 0.00 N	37.97 2.91 0.00 N	47.80 4.23 0.00 N	37.67 3.65 0.00 N	62.53 6.30 0.00 N	57.94 5.96 0.00 N	57.56 5.75 0.00 N	59.16 5.90 0.00 N	62.43 6.20 0.00 N	70.55 6.92 0.00 N	69.05 6.80 0.00 N	68.63 6.37 0.00 N	51.28 4.79 0.00 N	73.78 6.55 0.00 N	62.20 5.69 0.00 N	119.63 10.95 0.00 N	78.22 6.54 0.00 N	53.82 4.29 0.00 N	42.87 3.20 0.00 N
HUDSON AVE_GT_4 23540	50.37 2.88 0.00 N	35.68 1.99 0.00 N	22.59 1.18 0.00 N	20.76 1.07 0.00 N	33.38 1.81 0.00 N	25.87 1.62 0.00 N	37.97 2.91 0.00 N	47.80 4.23 0.00 N	37.67 3.65 0.00 N	62.53 6.30 0.00 N	57.94 5.96 0.00 N	57.56 5.75 0.00 N	59.16 5.90 0.00 N	62.43 6.20 0.00 N	70.55 6.92 0.00 N	69.05 6.80 0.00 N	68.63 6.37 0.00 N	51.28 4.79 0.00 N	73.78 6.55 0.00 N	62.20 5.69 0.00 N	119.63 10.95 0.00 N	78.22 6.54 0.00 N	53.82 4.29 0.00 N	42.87 3.20 0.00 N
HUDSON AVE_GT_5 23657	50.37 2.88 0.00 N	35.68 1.99 0.00 N	22.59 1.18 0.00 N	20.76 1.07 0.00 N	33.38 1.81 0.00 N	25.87 1.62 0.00 N	37.97 2.91 0.00 N	47.80 4.23 0.00 N	37.67 3.65 0.00 N	62.53 6.30 0.00 N	57.94 5.96 0.00 N	57.56 5.75 0.00 N	59.16 5.90 0.00 N	62.43 6.20 0.00 N	70.55 6.92 0.00 N	69.05 6.80 0.00 N	68.63 6.37 0.00 N	51.28 4.79 0.00 N	73.78 6.55 0.00 N	62.20 5.69 0.00 N	119.63 10.95 0.00 N	78.22 6.54 0.00 N	53.82 4.29 0.00 N	42.87 3.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUDSON_AVE_10 24168	50.35 2.85 0.00 N	35.66 1.98 0.00 N	22.57 1.16 0.00 N	20.75 1.06 0.00 N	33.36 1.79 0.00 N	25.85 1.61 0.00 N	37.94 2.87 0.00 N	47.76 4.19 0.00 N	37.64 3.62 0.00 N	62.48 6.25 0.00 N	57.94 5.95 0.00 N	57.54 5.73 0.00 N	59.12 5.86 0.00 N	62.41 6.18 0.00 N	70.50 6.87 0.00 N	69.02 6.76 0.00 N	68.58 6.32 0.00 N	51.24 4.75 0.00 N	73.74 6.51 0.00 N	62.18 5.68 0.00 N	119.58 10.89 0.00 N	78.21 6.53 0.00 N	53.80 4.27 0.00 N	42.84 3.17 0.00 N		
HUNTLEY___63 23557	43.94 -3.55 0.00 N	31.24 -2.45 0.00 N	20.06 -1.35 0.00 N	18.42 -1.28 0.00 N	29.14 -2.43 0.00 N	22.54 -1.71 0.00 N	32.17 -2.90 0.00 N	40.62 -2.95 0.00 N	32.06 -1.97 0.00 N	53.33 -2.90 0.00 N	48.85 -3.13 0.00 N	47.66 -4.15 0.00 N	48.90 -4.36 0.00 N	51.98 -4.25 0.00 N	58.83 -4.81 0.00 N	57.57 -4.69 0.00 N	58.11 -4.16 0.00 N	43.51 -2.99 0.00 N	62.78 -4.45 0.00 N	52.50 -4.01 0.00 N	102.99 -5.69 0.00 N	67.64 -4.04 0.00 N	46.76 -2.77 0.00 N	36.87 -2.80 0.00 N		
HUNTLEY___64 23558	43.94 -3.55 0.00 N	31.24 -2.45 0.00 N	20.06 -1.35 0.00 N	18.42 -1.28 0.00 N	29.14 -2.43 0.00 N	22.54 -1.71 0.00 N	32.17 -2.90 0.00 N	40.62 -2.95 0.00 N	32.06 -1.97 0.00 N	53.33 -2.90 0.00 N	48.85 -3.13 0.00 N	47.66 -4.15 0.00 N	48.90 -4.36 0.00 N	51.98 -4.25 0.00 N	58.83 -4.81 0.00 N	57.57 -4.69 0.00 N	58.11 -4.16 0.00 N	43.51 -2.99 0.00 N	62.78 -4.45 0.00 N	52.50 -4.01 0.00 N	102.99 -5.69 0.00 N	67.64 -4.04 0.00 N	46.76 -2.77 0.00 N	36.87 -2.80 0.00 N		
HUNTLEY___65 23559	43.94 -3.55 0.00 N	31.24 -2.45 0.00 N	20.06 -1.35 0.00 N	18.42 -1.28 0.00 N	29.14 -2.43 0.00 N	22.54 -1.71 0.00 N	32.17 -2.90 0.00 N	40.62 -2.95 0.00 N	32.06 -1.97 0.00 N	53.33 -2.90 0.00 N	48.85 -3.13 0.00 N	47.66 -4.15 0.00 N	48.90 -4.36 0.00 N	51.98 -4.25 0.00 N	58.83 -4.81 0.00 N	57.57 -4.69 0.00 N	58.11 -4.16 0.00 N	43.51 -2.99 0.00 N	62.78 -4.45 0.00 N	52.50 -4.01 0.00 N	102.99 -5.69 0.00 N	67.64 -4.04 0.00 N	46.76 -2.77 0.00 N	36.87 -2.80 0.00 N		
HUNTLEY___66 23560	43.94 -3.55 0.00 N	31.24 -2.45 0.00 N	20.06 -1.35 0.00 N	18.42 -1.28 0.00 N	29.14 -2.43 0.00 N	22.54 -1.71 0.00 N	32.17 -2.90 0.00 N	40.62 -2.95 0.00 N	32.06 -1.97 0.00 N	53.33 -2.90 0.00 N	48.85 -3.13 0.00 N	47.66 -4.15 0.00 N	48.90 -4.36 0.00 N	51.98 -4.25 0.00 N	58.83 -4.81 0.00 N	57.57 -4.69 0.00 N	58.11 -4.16 0.00 N	43.51 -2.99 0.00 N	62.78 -4.45 0.00 N	52.50 -4.01 0.00 N	102.99 -5.69 0.00 N	67.64 -4.04 0.00 N	46.76 -2.77 0.00 N	36.87 -2.80 0.00 N		
HUNTLEY___67 23561	43.21 -4.28 0.00 N	30.72 -2.96 0.00 N	19.73 -1.68 0.00 N	18.11 -1.58 0.00 N	28.66 -2.92 0.00 N	22.14 -2.11 0.00 N	31.58 -3.49 0.00 N	39.82 -3.75 0.00 N	31.42 -2.60 0.00 N	52.27 -3.96 0.00 N	47.91 -4.07 0.00 N	46.76 -5.05 0.00 N	47.99 -5.26 0.00 N	51.00 -5.23 0.00 N	57.71 -5.92 0.00 N	56.53 -5.73 0.00 N	57.10 -5.16 0.00 N	42.77 -3.72 0.00 N	61.74 -5.49 0.00 N	51.61 -4.90 0.00 N	101.15 -7.54 0.00 N	66.39 -5.29 0.00 N	45.92 -3.61 0.00 N	36.24 -3.44 0.00 N		
HUNTLEY___68 23562	43.20 -4.29 0.00 N	30.72 -2.96 0.00 N	19.73 -1.69 0.00 N	18.11 -1.59 0.00 N	28.65 -2.92 0.00 N	22.14 -2.11 0.00 N	31.58 -3.49 0.00 N	39.82 -3.75 0.00 N	31.42 -2.60 0.00 N	52.27 -3.96 0.00 N	47.91 -4.07 0.00 N	46.75 -5.06 0.00 N	47.98 -5.28 0.00 N	51.00 -5.23 0.00 N	57.70 -5.93 0.00 N	56.53 -5.73 0.00 N	57.10 -5.16 0.00 N	42.77 -3.72 0.00 N	61.74 -5.49 0.00 N	51.61 -4.90 0.00 N	101.14 -7.55 0.00 N	66.39 -5.29 0.00 N	45.92 -3.61 0.00 N	36.24 -3.44 0.00 N		
INDECK___CORINTH 23802	49.11 1.62 0.00 N	34.68 1.00 0.00 N	22.01 0.60 0.00 N	20.27 0.57 0.00 N	32.64 1.07 0.00 N	25.05 0.80 0.00 N	36.84 1.77 0.00 N	46.31 2.75 0.00 N	36.31 2.29 0.00 N	59.84 3.61 0.00 N	55.51 3.53 0.00 N	55.55 3.74 0.00 N	57.04 3.78 0.00 N	60.16 3.93 0.00 N	68.12 4.49 0.00 N	66.73 4.47 0.00 N	66.07 3.81 0.00 N	49.33 2.84 0.00 N	71.33 4.10 0.00 N	60.30 3.80 0.00 N	115.87 7.18 0.00 N	75.69 4.00 0.00 N	51.81 2.28 0.00 N	41.41 1.74 0.00 N		
INDECK___ILION 23567	48.26 0.77 0.00 N	34.20 0.51 0.00 N	21.71 0.30 0.00 N	19.97 0.28 0.00 N	32.08 0.50 0.00 N	24.67 0.42 0.00 N	35.93 0.86 0.00 N	44.92 1.35 0.00 N	35.16 1.14 0.00 N	58.10 1.87 0.00 N	53.67 1.68 0.00 N	53.41 1.60 0.00 N	54.96 1.70 0.00 N	57.94 1.71 0.00 N	65.63 2.00 0.00 N	64.27 2.01 0.00 N	64.10 1.84 0.00 N	47.86 1.36 0.00 N	69.28 2.05 0.00 N	58.23 1.72 0.00 N	112.18 3.49 0.00 N	73.64 1.96 0.00 N	50.69 1.15 0.00 N	40.51 0.84 0.00 N		
INDECK___OLEAN 23982	45.02 -2.47 0.00 N	31.73 -1.96 0.00 N	20.24 -1.17 0.00 N	18.61 -1.09 0.00 N	29.61 -1.97 0.00 N	22.98 -1.27 0.00 N	33.57 -1.50 0.00 N	42.65 -0.92 0.00 N	33.63 -0.39 0.00 N	56.49 0.26 0.00 N	51.59 -0.39 0.00 N	50.29 -1.52 0.00 N	51.82 -1.44 0.00 N	54.65 -1.58 0.00 N	61.99 -1.64 0.00 N	60.72 -1.54 0.00 N	61.02 -1.24 0.00 N	45.63 -0.86 0.00 N	66.11 -1.13 0.00 N	54.96 -1.54 0.00 N	108.95 0.27 0.00 N	70.59 -1.09 0.00 N	48.23 -1.30 0.00 N	38.12 -1.56 0.00 N		
INDECK___OSWEGO 23783	46.57 -0.92 0.00 N	33.02 -0.66 0.00 N	21.01 -0.40 0.00 N	19.32 -0.37 0.00 N	30.95 -0.63 0.00 N	23.85 -0.39 0.00 N	34.53 -0.54 0.00 N	43.06 -0.51 0.00 N	33.75 -0.27 0.00 N	55.77 -0.46 0.00 N	51.28 -0.70 0.00 N	50.47 -1.34 0.00 N	51.88 -1.38 0.00 N	54.79 -1.44 0.00 N	61.91 -1.72 0.00 N	61.26 -1.00 0.00 N	61.88 -0.38 0.00 N	46.15 -0.34 0.00 N	66.69 -0.54 0.00 N	56.00 -0.51 0.00 N	108.18 -0.51 0.00 N	71.13 -0.55 0.00 N	48.96 -0.58 0.00 N	39.07 -0.60 0.00 N		
INDECK___YERKES 23781	43.94 -3.55 0.00 N	31.24 -2.45 0.00 N	20.06 -1.35 0.00 N	18.42 -1.28 0.00 N	29.14 -2.43 0.00 N	22.54 -1.71 0.00 N	32.17 -2.90 0.00 N	40.62 -2.95 0.00 N	32.06 -1.97 0.00 N	53.33 -2.90 0.00 N	48.85 -3.13 0.00 N	47.66 -4.15 0.00 N	48.90 -4.36 0.00 N	51.98 -4.25 0.00 N	58.83 -4.81 0.00 N	57.57 -4.69 0.00 N	58.11 -4.16 0.00 N	43.51 -2.99 0.00 N	62.78 -4.45 0.00 N	52.50 -4.01 0.00 N	102.99 -5.69 0.00 N	67.64 -4.04 0.00 N	46.76 -2.77 0.00 N	36.87 -2.80 0.00 N		
INDIAN POINT_GT_1 24139	49.82 2.33 0.00 N	35.30 1.62 0.00 N	22.36 0.95 0.00 N	20.57 0.87 0.00 N	33.07 1.49 0.00 N	25.59 1.34 0.00 N	37.54 2.47 0.00 N	47.18 3.62 0.00 N	37.13 3.11 0.00 N	61.57 5.34 0.00 N	57.04 5.06 0.00 N	56.70 4.89 0.00 N	58.26 5.00 0.00 N	61.51 5.28 0.00 N	69.50 5.87 0.00 N	68.03 5.77 0.00 N	67.62 5.36 0.00 N	50.53 4.05 0.00 N	72.79 5.56 0.00 N	61.33 4.82 0.00 N	118.02 9.34 0.00 N	77.20 5.52 0.00 N	53.06 3.52 0.00 N	42.28 2.61 0.00 N		
INDIAN POINT_GT_2	49.82	35.30	22.36	20.57	33.07	25.59	37.54	47.18	37.13	61.57	57.04	56.70	58.26	61.51	69.50	68.03	67.62	50.53	72.79	61.33	118.02	77.20	53.06	42.28		

23659	2.33 0.00 N	1.62 0.00 N	0.95 0.00 N	0.87 0.00 N	1.49 0.00 N	1.34 0.00 N	2.47 0.00 N	3.62 0.00 N	3.11 0.00 N	5.34 0.00 N	5.06 0.00 N	4.89 0.00 N	5.00 0.00 N	5.28 0.00 N	5.87 0.00 N	5.77 0.00 N	5.36 0.00 N	4.05 0.00 N	5.56 0.00 N	4.82 0.00 N	9.34 0.00 N	5.52 0.00 N	3.52 0.00 N	2.61 0.00 N
INDIAN POINT_GT_3 24019	49.82 2.33 0.00 N	35.30 1.62 0.00 N	22.36 0.95 0.00 N	20.57 0.87 0.00 N	33.07 1.49 0.00 N	25.59 1.34 0.00 N	37.54 2.47 0.00 N	47.18 3.62 0.00 N	37.13 3.11 0.00 N	61.57 5.34 0.00 N	57.04 5.06 0.00 N	56.70 4.89 0.00 N	58.26 5.00 0.00 N	61.51 5.28 0.00 N	69.50 5.87 0.00 N	68.03 5.77 0.00 N	67.62 5.36 0.00 N	50.53 4.05 0.00 N	72.79 5.56 0.00 N	61.33 4.82 0.00 N	118.02 9.34 0.00 N	77.20 5.52 0.00 N	53.06 3.52 0.00 N	42.28 2.61 0.00 N
INDIAN POINT____2 23530	49.48 1.99 0.00 N	35.06 1.38 0.00 N	22.20 0.80 0.00 N	20.42 0.73 0.00 N	32.84 1.27 0.00 N	25.42 1.17 0.00 N	37.27 2.20 0.00 N	46.84 3.28 0.00 N	36.87 2.85 0.00 N	61.14 4.92 0.00 N	56.66 4.68 0.00 N	56.32 4.51 0.00 N	57.88 4.63 0.00 N	61.09 4.86 0.00 N	69.03 5.40 0.00 N	67.59 5.33 0.00 N	67.17 4.90 0.00 N	50.19 3.69 0.00 N	72.29 5.06 0.00 N	60.92 4.41 0.00 N	117.25 8.56 0.00 N	76.72 5.03 0.00 N	52.71 3.17 0.00 N	42.01 2.33 0.00 N
INDIAN POINT____3 23531	49.44 1.95 0.00 N	35.04 1.36 0.00 N	22.20 0.79 0.00 N	20.41 0.72 0.00 N	32.82 1.25 0.00 N	25.39 1.15 0.00 N	37.23 2.17 0.00 N	46.80 3.24 0.00 N	36.84 2.81 0.00 N	61.09 4.86 0.00 N	56.59 4.61 0.00 N	56.26 4.46 0.00 N	57.83 4.57 0.00 N	61.03 4.80 0.00 N	68.96 5.33 0.00 N	67.53 5.27 0.00 N	67.10 4.84 0.00 N	50.13 3.64 0.00 N	72.21 4.98 0.00 N	60.85 4.34 0.00 N	117.03 8.35 0.00 N	76.57 4.89 0.00 N	52.62 3.09 0.00 N	41.95 2.27 0.00 N
IP CORINTH____1 23988	49.16 1.68 0.00 N	34.71 1.03 0.00 N	22.03 0.62 0.00 N	20.29 0.60 0.00 N	32.68 1.11 0.00 N	25.08 0.84 0.00 N	36.89 1.82 0.00 N	46.37 2.81 0.00 N	36.36 2.33 0.00 N	59.91 3.68 0.00 N	55.59 3.61 0.00 N	55.63 3.83 0.00 N	57.13 3.87 0.00 N	60.25 4.02 0.00 N	68.21 4.58 0.00 N	66.81 4.56 0.00 N	66.14 3.88 0.00 N	49.40 2.91 0.00 N	71.43 4.20 0.00 N	60.39 3.88 0.00 N	116.04 7.36 0.00 N	75.76 4.08 0.00 N	51.88 2.35 0.00 N	41.45 1.78 0.00 N
IP____TICONDEROGA 23804	50.72 3.23 0.00 N	35.73 2.04 0.00 N	22.67 1.26 0.00 N	20.91 1.21 0.00 N	33.70 2.13 0.00 N	25.71 1.47 0.00 N	37.77 2.70 0.00 N	47.50 3.94 0.00 N	37.27 3.24 0.00 N	61.30 5.07 0.00 N	57.04 5.06 0.00 N	57.31 5.50 0.00 N	58.81 5.55 0.00 N	62.02 5.79 0.00 N	70.36 6.73 0.00 N	68.77 6.51 0.00 N	67.87 6.51 0.00 N	50.70 4.21 0.00 N	73.23 5.99 0.00 N	62.06 5.55 0.00 N	118.73 10.05 0.00 N	77.42 5.74 0.00 N	53.17 3.63 0.00 N	42.72 3.05 0.00 N
JARVIS____ 23743	47.50 0.01 0.00 N	33.69 0.01 0.00 N	21.41 0.00 0.00 N	19.69 0.00 0.00 N	31.59 0.02 0.00 N	24.27 0.02 0.00 N	35.18 0.11 0.00 N	43.81 0.25 0.00 N	34.25 0.23 0.00 N	56.61 0.39 0.00 N	52.31 0.33 0.00 N	52.07 0.26 0.00 N	53.53 0.27 0.00 N	56.46 0.23 0.00 N	63.89 0.26 0.00 N	62.64 0.38 0.00 N	62.62 0.36 0.00 N	46.73 0.24 0.00 N	67.59 0.36 0.00 N	56.85 0.34 0.00 N	109.35 0.67 0.00 N	72.01 0.32 0.00 N	49.69 0.16 0.00 N	39.78 0.11 0.00 N
JENNISON____1 23625	47.58 0.09 0.00 N	33.64 -0.04 0.00 N	21.48 0.07 0.00 N	19.78 0.09 0.00 N	31.68 0.11 0.00 N	24.49 0.24 0.00 N	35.84 0.77 0.00 N	45.00 1.43 0.00 N	35.35 1.32 0.00 N	58.84 2.61 0.00 N	54.07 2.09 0.00 N	53.16 1.36 0.00 N	54.71 1.44 0.00 N	57.63 1.40 0.00 N	65.19 1.55 0.00 N	63.99 1.73 0.00 N	64.09 1.84 0.00 N	47.87 1.38 0.00 N	69.23 2.00 0.00 N	58.01 1.51 0.00 N	112.87 4.18 0.00 N	73.75 2.07 0.00 N	50.47 0.93 0.00 N	40.15 0.47 0.00 N
JENNISON____2 23626	47.51 0.02 0.00 N	33.60 -0.09 0.00 N	21.45 0.04 0.00 N	19.76 0.06 0.00 N	31.65 0.08 0.00 N	24.45 0.20 0.00 N	35.77 0.70 0.00 N	44.91 1.34 0.00 N	35.27 1.25 0.00 N	58.71 2.48 0.00 N	53.95 1.97 0.00 N	53.05 1.24 0.00 N	54.59 1.33 0.00 N	57.51 1.28 0.00 N	65.05 1.42 0.00 N	63.86 1.60 0.00 N	63.97 1.71 0.00 N	47.77 1.28 0.00 N	69.09 1.86 0.00 N	57.90 1.39 0.00 N	112.61 3.92 0.00 N	73.60 1.92 0.00 N	50.39 0.86 0.00 N	40.08 0.41 0.00 N
KEDC PORT_JEFF_GT2 24210	62.19 4.01 -10.68 N	64.45 3.14 -27.62 N	56.56 1.99 -33.16 N	41.90 1.85 -20.35 N	58.74 3.11 -24.06 N	67.11 2.66 -40.20 N	73.92 4.16 -34.70 N	71.23 5.31 -22.35 N	70.87 4.15 -32.70 N	71.61 6.44 -8.94 N	74.70 5.50 -17.22 N	72.63 5.10 -15.71 N	71.59 5.47 -12.86 N	69.82 5.81 -7.79 N	73.00 6.60 -2.77 N	72.26 6.55 -3.45 N	75.16 5.48 -7.42 N	70.84 4.78 -19.56 N	73.46 5.67 -0.56 N	72.52 5.48 -10.53 N	119.15 9.62 -0.84 N	93.27 6.36 -15.24 N	71.14 4.77 -16.84 N	70.08 4.22 -26.19 N
KEDC PORT_JEFF_GT3 24211	62.19 4.01 -10.68 N	64.45 3.14 -27.62 N	56.56 1.99 -33.16 N	41.90 1.85 -20.35 N	58.74 3.11 -24.06 N	67.11 2.66 -40.20 N	73.92 4.16 -34.70 N	71.23 5.31 -22.35 N	70.87 4.15 -32.70 N	71.61 6.44 -8.94 N	74.70 5.50 -17.22 N	72.63 5.10 -15.71 N	71.59 5.47 -12.86 N	69.82 5.81 -7.79 N	73.00 6.60 -2.77 N	72.26 6.55 -3.45 N	75.16 5.48 -7.42 N	70.84 4.78 -19.56 N	73.46 5.67 -0.56 N	72.52 5.48 -10.53 N	119.15 9.62 -0.84 N	93.27 6.36 -15.24 N	71.14 4.77 -16.84 N	70.08 4.22 -26.19 N
KEDC_GLWD_GT4 24219	61.49 3.31 -10.68 N	63.69 2.38 -27.62 N	56.02 1.45 -33.16 N	41.38 1.34 -20.35 N	57.89 2.26 -24.06 N	66.40 1.96 -40.20 N	73.15 3.38 -34.70 N	70.67 4.75 -22.35 N	70.74 4.02 -32.70 N	71.97 6.80 -8.94 N	75.56 6.36 -17.22 N	73.66 6.13 -15.71 N	72.44 6.32 -12.86 N	70.64 6.62 -7.79 N	73.78 7.38 -2.77 N	72.98 7.26 -3.45 N	76.35 6.67 -7.42 N	71.23 5.17 -19.56 N	74.76 6.97 -0.56 N	73.20 6.16 -10.53 N	121.20 11.67 -0.84 N	94.07 7.15 -15.24 N	71.07 4.71 -16.84 N	69.47 3.61 -26.19 N
KEDC_GLWD_GT5 24220	61.49 3.31 -10.68 N	63.69 2.38 -27.62 N	56.02 1.45 -33.16 N	41.38 1.34 -20.35 N	57.89 2.26 -24.06 N	66.40 1.96 -40.20 N	73.15 3.38 -34.70 N	70.67 4.75 -22.35 N	70.74 4.02 -32.70 N	71.97 6.80 -8.94 N	75.56 6.36 -17.22 N	73.66 6.13 -15.71 N	72.44 6.32 -12.86 N	70.64 6.62 -7.79 N	73.78 7.38 -2.77 N	72.98 7.26 -3.45 N	76.35 6.67 -7.42 N	71.23 5.17 -19.56 N	74.76 6.97 -0.56 N	73.20 6.16 -10.53 N	121.20 11.67 -0.84 N	94.07 7.15 -15.24 N	71.07 4.71 -16.84 N	69.47 3.61 -26.19 N
KENSICO____ 23655	50.05 2.56 0.00 N	35.46 1.77 0.00 N	22.46 1.05 0.00 N	20.66 0.96 0.00 N	33.22 1.65 0.00 N	25.71 1.46 0.00 N	37.69 2.62 0.00 N	47.40 3.83 0.00 N	37.31 3.28 0.00 N	61.88 5.65 0.00 N	57.32 5.34 0.00 N	56.98 5.17 0.00 N	58.58 5.32 0.00 N	61.81 5.58 0.00 N	69.85 6.22 0.00 N	68.37 6.11 0.00 N	67.95 5.69 0.00 N	50.77 4.28 0.00 N	73.12 5.89 0.00 N	61.63 5.12 0.00 N	118.59 9.91 0.00 N	77.57 5.89 0.00 N	53.32 3.79 0.00 N	42.51 2.84 0.00 N

KIAC_JFK_GT1 23816	50.47 2.98 0.00 N	35.74 2.06 0.00 N	22.63 1.22 0.00 N	20.81 1.12 0.00 N	33.46 1.89 0.00 N	25.93 1.69 0.00 N	37.97 2.90 0.00 N	47.70 4.13 0.00 N	37.58 3.55 0.00 N	62.35 6.12 0.00 N	57.68 5.70 0.00 N	57.37 5.56 0.00 N	58.96 5.70 0.00 N	62.21 5.98 0.00 N	70.30 6.67 0.00 N	68.82 6.56 0.00 N	68.34 6.08 0.00 N	51.08 4.59 0.00 N	73.47 6.23 0.00 N	61.95 5.44 0.00 N	119.18 10.50 0.00 N	77.96 6.28 0.00 N	53.78 4.24 0.00 N	42.97 3.29 0.00 N
KIAC_JFK_GT2 23817	50.47 2.98 0.00 N	35.74 2.06 0.00 N	22.63 1.22 0.00 N	20.81 1.12 0.00 N	33.46 1.89 0.00 N	25.93 1.69 0.00 N	37.97 2.90 0.00 N	47.70 4.13 0.00 N	37.58 3.55 0.00 N	62.35 6.12 0.00 N	57.68 5.70 0.00 N	57.37 5.56 0.00 N	58.96 5.70 0.00 N	62.21 5.98 0.00 N	70.30 6.67 0.00 N	68.82 6.56 0.00 N	68.34 6.08 0.00 N	51.08 4.59 0.00 N	73.47 6.23 0.00 N	61.95 5.44 0.00 N	119.18 10.50 0.00 N	77.96 6.28 0.00 N	53.78 4.24 0.00 N	42.97 3.29 0.00 N
KINTIGH____ 23543	43.77 -3.72 0.00 N	31.13 -2.55 0.00 N	19.97 -1.44 0.00 N	18.33 -1.36 0.00 N	29.07 -2.50 0.00 N	22.44 -1.81 0.00 N	32.02 -3.05 0.00 N	40.26 -3.31 0.00 N	31.74 -2.28 0.00 N	52.65 -3.58 0.00 N	48.32 -3.66 0.00 N	47.30 -4.51 0.00 N	48.54 -4.72 0.00 N	51.57 -4.66 0.00 N	58.32 -5.31 0.00 N	57.21 -5.05 0.00 N	57.79 -4.47 0.00 N	43.29 -3.20 0.00 N	62.43 -4.81 0.00 N	52.27 -4.23 0.00 N	101.96 -6.72 0.00 N	67.09 -4.59 0.00 N	46.41 -3.12 0.00 N	36.67 -3.00 0.00 N
LEDERLE____ 23769	50.20 2.71 0.00 N	35.56 1.87 0.00 N	22.52 1.11 0.00 N	20.72 1.02 0.00 N	33.30 1.72 0.00 N	25.78 1.54 0.00 N	37.83 2.76 0.00 N	47.57 4.00 0.00 N	37.44 3.42 0.00 N	62.11 5.88 0.00 N	57.56 5.58 0.00 N	57.20 5.39 0.00 N	58.79 5.53 0.00 N	62.03 5.81 0.00 N	70.10 6.47 0.00 N	68.65 6.39 0.00 N	68.24 5.98 0.00 N	50.97 4.48 0.00 N	73.44 6.21 0.00 N	61.87 5.36 0.00 N	119.21 10.53 0.00 N	77.98 6.30 0.00 N	53.51 3.98 0.00 N	42.60 2.93 0.00 N
LINDEN COGEN____ 23786	49.78 2.29 0.00 N	35.27 1.59 0.00 N	22.33 0.92 0.00 N	20.53 0.83 0.00 N	33.01 1.44 0.00 N	25.57 1.33 0.00 N	37.50 2.43 0.00 N	47.11 3.54 0.00 N	37.13 3.10 0.00 N	61.61 5.38 0.00 N	57.10 5.11 0.00 N	56.74 4.93 0.00 N	58.31 5.05 0.00 N	61.54 5.31 0.00 N	69.53 5.90 0.00 N	68.06 5.80 0.00 N	67.63 5.37 0.00 N	50.53 4.04 0.00 N	72.70 5.47 0.00 N	61.30 4.79 0.00 N	117.74 9.06 0.00 N	77.05 5.37 0.00 N	53.18 3.65 0.00 N	42.37 2.69 0.00 N
LIPA_MISC_IPP 23656	62.20 4.03 -10.68 N	64.45 3.15 -27.62 N	56.56 2.00 -33.16 N	41.90 1.85 -20.35 N	58.74 3.11 -24.06 N	67.13 2.68 -40.20 N	74.01 4.24 -34.70 N	71.29 5.36 -22.35 N	70.83 4.11 -32.70 N	71.47 6.30 -8.94 N	74.58 5.38 -17.22 N	72.44 4.92 -15.71 N	71.45 5.33 -12.86 N	69.61 5.59 -7.79 N	72.80 6.40 -2.77 N	72.07 6.35 -3.45 N	74.99 5.31 -7.42 N	70.70 4.64 -19.56 N	73.29 5.50 -0.56 N	72.39 5.35 -10.53 N	119.09 9.56 -0.84 N	93.29 6.37 -15.24 N	71.21 4.84 -16.84 N	70.16 4.30 -26.19 N
LITTLE FALLS____HYD 24013	49.11 1.62 0.00 N	34.76 1.07 0.00 N	22.03 0.62 0.00 N	20.28 0.58 0.00 N	32.62 1.05 0.00 N	25.10 0.85 0.00 N	36.80 1.73 0.00 N	46.20 2.64 0.00 N	36.20 2.18 0.00 N	59.79 3.56 0.00 N	55.23 3.25 0.00 N	55.03 3.22 0.00 N	56.66 3.40 0.00 N	59.64 3.42 0.00 N	67.69 4.06 0.00 N	66.23 3.97 0.00 N	65.83 3.57 0.00 N	49.13 2.64 0.00 N	71.24 4.01 0.00 N	59.86 3.35 0.00 N	115.46 6.77 0.00 N	75.45 3.77 0.00 N	51.79 2.25 0.00 N	41.35 1.68 0.00 N
LONG_LAKE_PHOENIX 24014	46.83 -0.66 0.00 N	33.19 -0.49 0.00 N	21.13 -0.28 0.00 N	19.43 -0.27 0.00 N	31.12 -0.45 0.00 N	24.00 -0.24 0.00 N	34.79 -0.28 0.00 N	43.44 -0.13 0.00 N	34.07 0.04 0.00 N	56.32 0.09 0.00 N	51.78 -0.20 0.00 N	50.97 -0.84 0.00 N	52.37 -0.89 0.00 N	55.31 -0.92 0.00 N	62.48 -1.15 0.00 N	61.78 -0.48 0.00 N	62.40 0.14 0.00 N	46.55 0.06 0.00 N	67.25 0.02 0.00 N	56.47 -0.04 0.00 N	109.19 0.50 0.00 N	71.76 0.08 0.00 N	49.32 -0.21 0.00 N	39.31 -0.37 0.00 N
LOVETT____3 23632	49.34 1.85 0.00 N	34.96 1.28 0.00 N	22.14 0.73 0.00 N	20.37 0.67 0.00 N	32.75 1.18 0.00 N	25.34 1.10 0.00 N	37.16 2.09 0.00 N	46.70 3.13 0.00 N	36.75 2.72 0.00 N	60.96 4.73 0.00 N	56.49 4.51 0.00 N	56.14 4.34 0.00 N	57.69 4.43 0.00 N	60.90 4.67 0.00 N	68.81 5.18 0.00 N	67.48 5.22 0.00 N	67.03 4.78 0.00 N	50.03 3.53 0.00 N	72.06 4.83 0.00 N	60.70 4.19 0.00 N	116.83 8.14 0.00 N	76.44 4.75 0.00 N	52.52 2.99 0.00 N	41.85 2.18 0.00 N
LOVETT____4 23642	49.74 2.25 0.00 N	35.25 1.56 0.00 N	22.32 0.91 0.00 N	20.53 0.84 0.00 N	33.00 1.43 0.00 N	25.56 1.31 0.00 N	37.48 2.41 0.00 N	47.11 3.55 0.00 N	37.08 3.06 0.00 N	61.50 5.27 0.00 N	56.99 5.01 0.00 N	56.64 4.83 0.00 N	58.21 4.95 0.00 N	61.43 5.20 0.00 N	69.42 5.78 0.00 N	68.06 5.80 0.00 N	67.61 5.35 0.00 N	50.47 3.98 0.00 N	72.71 5.48 0.00 N	61.26 4.75 0.00 N	117.93 9.24 0.00 N	77.15 5.47 0.00 N	52.98 3.45 0.00 N	42.21 2.54 0.00 N
LOVETT____5 23593	49.74 2.25 0.00 N	35.25 1.56 0.00 N	22.32 0.91 0.00 N	20.53 0.84 0.00 N	33.00 1.43 0.00 N	25.56 1.31 0.00 N	37.48 2.41 0.00 N	47.11 3.55 0.00 N	37.08 3.06 0.00 N	61.50 5.27 0.00 N	56.99 5.01 0.00 N	56.64 4.83 0.00 N	58.21 4.95 0.00 N	61.43 5.20 0.00 N	69.42 5.78 0.00 N	68.06 5.80 0.00 N	67.61 5.35 0.00 N	50.47 3.98 0.00 N	72.71 5.48 0.00 N	61.26 4.76 0.00 N	117.93 9.24 0.00 N	77.15 5.47 0.00 N	52.99 3.46 0.00 N	42.21 2.54 0.00 N
LOWER RAQUET____HYD 24057	45.99 -1.50 0.00 N	32.63 -1.05 0.00 N	20.75 -0.66 0.00 N	19.07 -0.62 0.00 N	30.56 -1.01 0.00 N	23.42 -0.83 0.00 N	33.65 -1.42 0.00 N	41.05 -2.51 0.00 N	31.87 -2.16 0.00 N	52.48 -3.75 0.00 N	48.53 -3.45 0.00 N	48.41 -3.40 0.00 N	49.78 -3.48 0.00 N	52.63 -3.60 0.00 N	59.55 -4.08 0.00 N	58.29 -3.97 0.00 N	59.02 -3.24 0.00 N	44.04 -2.46 0.00 N	63.67 -3.56 0.00 N	53.54 -2.97 0.00 N	102.57 -6.12 0.00 N	68.31 -3.37 0.00 N	47.38 -2.16 0.00 N	37.96 -1.72 0.00 N
LOWER____HUDSON 24059	49.02 1.54 0.00 N	34.70 1.02 0.00 N	22.02 0.61 0.00 N	20.28 0.58 0.00 N	32.62 1.05 0.00 N	25.04 0.79 0.00 N	36.62 1.55 0.00 N	45.93 2.36 0.00 N	35.95 1.92 0.00 N	59.34 3.11 0.00 N	54.91 2.93 0.00 N	54.88 3.08 0.00 N	56.41 3.15 0.00 N	59.49 3.26 0.00 N	67.32 3.69 0.00 N	65.69 3.43 0.00 N	65.29 3.04 0.00 N	48.82 2.32 0.00 N	70.69 3.46 0.00 N	59.67 3.16 0.00 N	114.52 5.84 0.00 N	74.96 3.28 0.00 N	51.54 2.01 0.00 N	41.30 1.63 0.00 N
LWR____OSWEGATCHIE_HYD 23850	46.56 -0.93 0.00 N	33.01 -0.68 0.00 N	20.98 -0.43 0.00 N	19.29 -0.41 0.00 N	30.93 -0.64 0.00 N	23.78 -0.46 0.00 N	34.30 -0.77 0.00 N	42.26 -1.31 0.00 N	32.95 -1.08 0.00 N	54.31 -1.92 0.00 N	50.15 -1.83 0.00 N	49.88 -1.93 0.00 N	51.30 -1.96 0.00 N	54.25 -1.98 0.00 N	61.40 -2.23 0.00 N	60.22 -2.04 0.00 N	60.79 -1.48 0.00 N	45.26 -1.23 0.00 N	65.40 -1.83 0.00 N	54.96 -1.55 0.00 N	105.76 -2.93 0.00 N	70.03 -1.65 0.00 N	48.35 -1.19 0.00 N	38.71 -0.96 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
MG INDUSTRY___DRP 24185	48.96 1.47 0.00 N	34.72 1.04 0.00 N	22.03 0.62 0.00 N	20.28 0.58 0.00 N	32.58 1.01 0.00 N	25.05 0.80 0.00 N	36.55 1.48 0.00 N	45.76 2.19 0.00 N	37.81 3.78 0.00 N	64.95 8.72 0.00 N	60.15 8.17 0.00 N	59.72 7.91 0.00 N	61.37 8.11 0.00 N	63.35 7.12 0.00 N	66.86 3.24 0.00 N	65.41 3.15 0.00 N	65.10 2.84 0.00 N	48.63 2.14 0.00 N	70.35 3.12 0.00 N	59.25 2.74 0.00 N	113.83 5.14 0.00 N	74.68 3.00 0.00 N	51.41 1.88 0.00 N	41.18 1.51 0.00 N	
MID___OSWEGATCHIE_HYD 23849	46.56 -0.93 0.00 N	33.01 -0.68 0.00 N	20.98 -0.43 0.00 N	19.29 -0.41 0.00 N	30.93 -0.64 0.00 N	23.78 -0.46 0.00 N	34.30 -0.77 0.00 N	42.26 -1.31 0.00 N	32.95 -1.08 0.00 N	54.31 -1.92 0.00 N	50.15 -1.83 0.00 N	49.88 -1.93 0.00 N	51.30 -1.96 0.00 N	54.25 -1.98 0.00 N	61.40 -2.23 0.00 N	60.22 -2.04 0.00 N	60.79 -1.48 0.00 N	45.26 -1.23 0.00 N	65.40 -1.83 0.00 N	54.96 -1.55 0.00 N	105.76 -2.93 0.00 N	70.03 -1.65 0.00 N	48.35 -1.19 0.00 N	38.71 -0.96 0.00 N	
MID___RAQUETTE_HYD 23851	45.99 -1.50 0.00 N	32.63 -1.05 0.00 N	20.75 -0.66 0.00 N	19.07 -0.62 0.00 N	30.56 -1.01 0.00 N	23.42 -0.83 0.00 N	33.65 -1.42 0.00 N	41.05 -2.51 0.00 N	31.87 -2.16 0.00 N	52.48 -3.75 0.00 N	48.53 -3.45 0.00 N	48.41 -3.40 0.00 N	49.78 -3.48 0.00 N	52.63 -3.60 0.00 N	59.55 -4.08 0.00 N	58.29 -3.97 0.00 N	59.02 -3.24 0.00 N	44.04 -2.46 0.00 N	63.67 -3.56 0.00 N	53.54 -2.97 0.00 N	102.57 -6.12 0.00 N	68.31 -3.37 0.00 N	47.38 -2.16 0.00 N	37.96 -1.72 0.00 N	
MILLIKEN___1 23584	43.23 -4.26 0.00 N	30.66 -3.03 0.00 N	20.30 -1.11 0.00 N	18.80 -0.90 0.00 N	29.84 -1.73 0.00 N	22.99 -1.25 0.00 N	32.80 -2.27 0.00 N	40.96 -2.61 0.00 N	32.24 -1.79 0.00 N	53.02 -3.21 0.00 N	48.78 -3.85 0.00 N	47.96 -3.98 0.00 N	49.28 -4.21 0.00 N	52.02 -4.82 0.00 N	58.81 -4.82 0.00 N	57.83 -4.43 0.00 N	58.25 -4.00 0.00 N	43.52 -2.97 0.00 N	62.82 -4.41 0.00 N	52.68 -3.83 0.00 N	102.47 -6.22 0.00 N	67.13 -4.55 0.00 N	45.91 -3.62 0.00 N	36.39 -3.29 0.00 N	
MILLIKEN___2 23585	43.21 -4.27 0.00 N	30.66 -3.03 0.00 N	20.29 -1.12 0.00 N	18.78 -0.92 0.00 N	29.82 -1.75 0.00 N	22.98 -1.27 0.00 N	32.80 -2.27 0.00 N	40.95 -2.62 0.00 N	32.22 -1.80 0.00 N	53.00 -3.23 0.00 N	48.77 -3.86 0.00 N	47.95 -3.98 0.00 N	49.28 -4.21 0.00 N	52.02 -4.83 0.00 N	58.81 -4.83 0.00 N	57.82 -4.44 0.00 N	58.25 -4.00 0.00 N	43.50 -2.99 0.00 N	62.81 -4.42 0.00 N	52.66 -3.84 0.00 N	102.43 -6.25 0.00 N	67.12 -4.56 0.00 N	45.90 -3.63 0.00 N	36.38 -3.30 0.00 N	
MILLIKEN___DIESEL 23629	43.49 -4.00 0.00 N	30.84 -2.85 0.00 N	20.37 -1.04 0.00 N	18.85 -0.84 0.00 N	29.94 -1.63 0.00 N	23.08 -1.16 0.00 N	32.98 -2.09 0.00 N	41.21 -2.36 0.00 N	32.43 -1.60 0.00 N	53.35 -2.88 0.00 N	49.08 -2.90 0.00 N	48.25 -3.56 0.00 N	49.59 -3.67 0.00 N	52.36 -3.87 0.00 N	59.18 -4.45 0.00 N	58.19 -4.07 0.00 N	58.62 -3.64 0.00 N	43.78 -2.71 0.00 N	63.21 -4.02 0.00 N	53.01 -3.50 0.00 N	103.09 -5.60 0.00 N	67.54 -4.14 0.00 N	46.18 -3.35 0.00 N	36.61 -3.06 0.00 N	
MODEL_CITY_ENERGY 24167	43.21 -4.28 0.00 N	30.76 -2.93 0.00 N	19.77 -1.65 0.00 N	18.14 -1.56 0.00 N	28.67 -2.90 0.00 N	22.13 -2.12 0.00 N	31.45 -3.62 0.00 N	39.65 -3.92 0.00 N	31.32 -2.70 0.00 N	52.06 -4.17 0.00 N	47.73 -4.25 0.00 N	46.57 -5.24 0.00 N	47.77 -5.49 0.00 N	50.83 -5.40 0.00 N	57.51 -6.12 0.00 N	56.31 -5.95 0.00 N	56.93 -5.33 0.00 N	42.66 -3.83 0.00 N	61.51 -5.72 0.00 N	51.45 -5.06 0.00 N	100.73 -7.96 0.00 N	66.28 -5.40 0.00 N	45.91 -3.62 0.00 N	36.22 -3.46 0.00 N	
MOHAWK_PAPER___DRP 24187	49.76 2.27 0.00 N	35.22 1.54 0.00 N	22.35 0.94 0.00 N	20.57 0.88 0.00 N	33.09 1.52 0.00 N	25.45 1.21 0.00 N	37.28 2.22 0.00 N	46.79 3.23 0.00 N	36.61 2.58 0.00 N	60.49 4.26 0.00 N	55.90 3.92 0.00 N	55.76 3.95 0.00 N	57.31 4.05 0.00 N	60.41 4.18 0.00 N	68.32 4.69 0.00 N	66.11 3.85 0.00 N	66.27 4.01 0.00 N	49.62 3.13 0.00 N	71.93 4.70 0.00 N	60.63 4.13 0.00 N	116.62 7.93 0.00 N	76.34 4.66 0.00 N	52.41 2.88 0.00 N	41.91 2.24 0.00 N	
MONGAUP___HYD 23641	50.33 2.84 0.00 N	35.65 1.97 0.00 N	22.60 1.19 0.00 N	20.78 1.09 0.00 N	33.41 1.84 0.00 N	25.81 1.57 0.00 N	37.61 2.54 0.00 N	47.14 3.57 0.00 N	37.09 3.07 0.00 N	61.54 5.31 0.00 N	57.04 5.07 0.00 N	56.96 5.15 0.00 N	58.58 5.33 0.00 N	61.81 5.58 0.00 N	69.87 6.24 0.00 N	68.39 6.13 0.00 N	68.06 5.80 0.00 N	50.83 4.34 0.00 N	73.14 5.91 0.00 N	61.35 4.84 0.00 N	118.22 9.54 0.00 N	77.34 5.66 0.00 N	53.19 3.65 0.00 N	42.56 2.88 0.00 N	
MONTAUK___DIESEL 23721	63.96 5.79 -10.68 N	65.66 4.35 -27.62 N	57.32 2.75 -33.16 N	42.59 2.55 -20.35 N	59.87 4.23 -24.06 N	68.07 3.63 -40.20 N	75.55 5.78 -34.70 N	73.39 7.47 -22.35 N	72.58 5.86 -32.70 N	74.44 9.27 -8.94 N	77.33 8.12 -17.22 N	75.10 7.57 -15.71 N	74.19 8.07 -12.86 N	72.42 8.41 -7.79 N	76.08 9.68 -2.77 N	75.28 9.57 -3.45 N	78.23 8.55 -7.42 N	73.14 7.08 -19.56 N	76.83 9.04 -0.56 N	75.37 8.33 -10.53 N	125.19 15.66 -0.84 N	97.08 10.16 -15.24 N	73.55 7.18 -16.84 N	71.86 6.00 -26.19 N	
N SALMON___HYD 24042	46.59 -0.90 0.00 N	33.08 -0.61 0.00 N	21.03 -0.38 0.00 N	19.34 -0.35 0.00 N	31.01 -0.57 0.00 N	23.72 -0.52 0.00 N	34.03 -1.04 0.00 N	41.65 -1.92 0.00 N	32.34 -1.69 0.00 N	53.29 -2.94 0.00 N	49.29 -2.69 0.00 N	49.23 -2.58 0.00 N	50.58 -2.68 0.00 N	53.43 -2.80 0.00 N	60.50 -3.13 0.00 N	59.22 -3.04 0.00 N	59.53 -2.73 0.00 N	44.47 -2.02 0.00 N	64.30 -2.93 0.00 N	54.11 -2.40 0.00 N	103.55 -5.14 0.00 N	68.94 -2.74 0.00 N	47.90 -1.63 0.00 N	38.46 -1.21 0.00 N	
N.E._GEN_SANDY PD 24062	49.30 1.81 0.00 N	34.90 1.22 0.00 N	22.14 0.72 0.00 N	20.39 0.70 0.00 N	32.80 1.22 0.00 N	25.19 0.94 0.00 N	36.83 1.76 0.00 N	53.73 2.89 -0.36 N	36.21 2.19 0.00 N	59.83 3.60 0.00 N	55.42 3.44 0.00 N	55.37 3.57 0.00 N	56.89 3.63 0.00 N	60.03 3.80 0.00 N	67.95 4.32 0.00 N	66.46 4.20 0.00 N	65.90 3.65 0.00 N	49.24 2.75 0.00 N	71.12 3.89 0.00 N	60.04 3.53 0.00 N	115.17 6.48 0.00 N	75.36 3.68 0.00 N	51.89 2.35 0.00 N	41.59 1.92 0.00 N	
NARROWS_GT1_1 24228	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N	
NARROWS_GT1_2	85.07	73.10	50.28	52.39	56.63	67.73	81.44	84.56	100.84	113.27	92.16	91.09	89.36	91.08	90.98	88.88	92.53	87.91	88.84	88.18	129.48	92.54	86.69	83.19	

[illegible]

NARROWS_GT2_8 24243	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N
NEG CAPITAL___MECHNVIL 23645	49.09 1.60 0.00 N	34.72 1.04 0.00 N	22.03 0.62 0.00 N	20.29 0.60 0.00 N	32.65 1.08 0.00 N	25.07 0.83 0.00 N	36.75 1.68 0.00 N	46.14 2.57 0.00 N	36.12 2.10 0.00 N	59.61 3.38 0.00 N	55.19 3.21 0.00 N	55.18 3.37 0.00 N	56.69 3.43 0.00 N	59.79 3.56 0.00 N	67.65 4.02 0.00 N	66.04 3.78 0.00 N	65.61 3.35 0.00 N	49.05 2.56 0.00 N	71.02 3.79 0.00 N	59.95 3.44 0.00 N	115.14 6.46 0.00 N	75.31 3.63 0.00 N	51.71 2.17 0.00 N	41.39 1.71 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	44.95 -2.54 0.00 N	31.92 -1.77 0.00 N	20.40 -1.01 0.00 N	18.75 -0.94 0.00 N	29.89 -1.69 0.00 N	23.08 -1.17 0.00 N	33.22 -1.85 0.00 N	41.66 -1.91 0.00 N	32.76 -1.26 0.00 N	54.21 -2.02 0.00 N	49.84 -2.14 0.00 N	48.97 -2.84 0.00 N	50.29 -2.97 0.00 N	53.27 -2.96 0.00 N	60.19 -3.45 0.00 N	59.18 -3.08 0.00 N	59.73 -2.52 0.00 N	44.68 -1.81 0.00 N	64.43 -2.80 0.00 N	54.02 -2.49 0.00 N	104.97 -3.71 0.00 N	69.04 -2.64 0.00 N	47.55 -1.98 0.00 N	37.70 -1.97 0.00 N
NEG CENTRAL___DRP 24199	46.01 -1.48 0.00 N	32.59 -1.09 0.00 N	20.80 -0.61 0.00 N	19.14 -0.56 0.00 N	30.59 -0.99 0.00 N	23.64 -0.61 0.00 N	34.29 -0.77 0.00 N	42.90 -0.67 0.00 N	33.68 -0.35 0.00 N	55.66 -0.57 0.00 N	51.10 -0.89 0.00 N	50.22 -1.59 0.00 N	51.64 -1.62 0.00 N	54.50 -1.73 0.00 N	61.63 -2.00 0.00 N	60.69 -1.57 0.00 N	61.16 -1.10 0.00 N	45.78 -0.70 0.00 N	66.05 -1.19 0.00 N	55.34 -1.17 0.00 N	107.63 -1.05 0.00 N	70.49 -1.19 0.00 N	48.44 -1.09 0.00 N	38.64 -1.03 0.00 N
NEG CENTRAL___INDECK 23768	45.99 -1.50 0.00 N	32.46 -1.23 0.00 N	20.73 -0.68 0.00 N	19.05 -0.64 0.00 N	30.37 -1.20 0.00 N	23.54 -0.70 0.00 N	34.18 -0.89 0.00 N	43.17 -0.40 0.00 N	33.98 -0.04 0.00 N	56.50 0.27 0.00 N	51.72 -0.26 0.00 N	50.59 -1.21 0.00 N	52.00 -1.26 0.00 N	54.97 -1.26 0.00 N	62.20 -1.43 0.00 N	60.92 -1.34 0.00 N	61.35 -0.91 0.00 N	45.94 -0.55 0.00 N	66.44 -0.79 0.00 N	55.66 -0.85 0.00 N	109.25 0.56 0.00 N	71.44 -0.24 0.00 N	48.96 -0.57 0.00 N	38.69 -0.99 0.00 N
NEG CENTRAL___SENECA 23627	45.67 -1.82 0.00 N	32.35 -1.34 0.00 N	20.66 -0.75 0.00 N	19.01 -0.69 0.00 N	30.35 -1.22 0.00 N	23.47 -0.77 0.00 N	34.07 -1.00 0.00 N	42.65 -0.92 0.00 N	33.51 -0.52 0.00 N	55.35 -0.88 0.00 N	50.78 -1.20 0.00 N	49.85 -1.96 0.00 N	51.26 -1.99 0.00 N	54.10 -2.13 0.00 N	61.21 -2.42 0.00 N	60.20 -2.06 0.00 N	60.61 -1.65 0.00 N	45.44 -1.06 0.00 N	65.50 -1.73 0.00 N	54.81 -1.70 0.00 N	106.93 -1.76 0.00 N	69.93 -1.75 0.00 N	48.04 -1.49 0.00 N	38.37 -1.31 0.00 N
NEG CENTRAL___STATE_STREET 24147	45.52 -1.97 0.00 N	32.28 -1.40 0.00 N	20.87 -0.54 0.00 N	19.24 -0.45 0.00 N	30.70 -0.88 0.00 N	23.68 -0.56 0.00 N	34.16 -0.91 0.00 N	42.74 -0.83 0.00 N	33.60 -0.42 0.00 N	55.47 -0.76 0.00 N	51.00 -0.97 0.00 N	50.17 -1.64 0.00 N	51.56 -1.70 0.00 N	54.44 -1.79 0.00 N	61.53 -2.10 0.00 N	60.59 -1.67 0.00 N	61.07 -1.19 0.00 N	45.63 -0.86 0.00 N	65.88 -1.35 0.00 N	55.24 -1.26 0.00 N	107.33 -1.35 0.00 N	70.36 -1.32 0.00 N	48.23 -1.31 0.00 N	38.28 -1.39 0.00 N
NEG MILLWOOD___DRP 24198	50.12 2.64 0.00 N	35.55 1.86 0.00 N	22.52 1.11 0.00 N	20.71 1.02 0.00 N	33.30 1.73 0.00 N	25.78 1.54 0.00 N	37.83 2.76 0.00 N	47.58 4.01 0.00 N	37.46 3.43 0.00 N	62.05 5.82 0.00 N	57.44 5.46 0.00 N	57.10 5.29 0.00 N	58.69 5.43 0.00 N	61.94 5.71 0.00 N	70.01 6.38 0.00 N	68.52 6.26 0.00 N	68.12 5.86 0.00 N	50.91 4.42 0.00 N	73.36 6.13 0.00 N	61.82 5.31 0.00 N	119.04 10.35 0.00 N	77.85 6.16 0.00 N	53.45 3.92 0.00 N	42.56 2.88 0.00 N
NEG NORTH_FLCN_SEA 23793	46.11 -1.37 0.00 N	32.74 -0.94 0.00 N	20.82 -0.59 0.00 N	19.16 -0.53 0.00 N	30.75 -0.82 0.00 N	23.52 -0.73 0.00 N	33.75 -1.32 0.00 N	41.33 -2.23 0.00 N	32.12 -1.90 0.00 N	52.91 -3.33 0.00 N	49.02 -2.97 0.00 N	49.02 -2.79 0.00 N	50.34 -2.92 0.00 N	53.18 -3.05 0.00 N	60.22 -3.41 0.00 N	58.92 -3.34 0.00 N	58.99 -3.26 0.00 N	44.07 -2.42 0.00 N	63.71 -3.52 0.00 N	53.69 -2.82 0.00 N	102.73 -5.96 0.00 N	68.25 -3.43 0.00 N	47.42 -2.11 0.00 N	38.12 -1.56 0.00 N
NEG NORTH_KES_CHATAGAY 23792	46.67 -0.82 0.00 N	33.15 -0.54 0.00 N	21.07 -0.33 0.00 N	19.39 -0.30 0.00 N	31.08 -0.49 0.00 N	23.76 -0.49 0.00 N	34.07 -1.00 0.00 N	41.74 -1.82 0.00 N	32.40 -1.62 0.00 N	53.41 -2.82 0.00 N	49.45 -2.54 0.00 N	49.41 -2.40 0.00 N	50.75 -2.51 0.00 N	53.63 -2.61 0.00 N	60.71 -2.92 0.00 N	59.43 -2.83 0.00 N	59.59 -2.67 0.00 N	44.53 -1.96 0.00 N	64.39 -2.84 0.00 N	54.19 -2.32 0.00 N	103.63 -5.05 0.00 N	68.99 -2.69 0.00 N	47.96 -1.57 0.00 N	38.53 -1.15 0.00 N
NEG NORTH___ALICE_FALLS 23915	46.40 -1.09 0.00 N	32.94 -0.74 0.00 N	20.95 -0.47 0.00 N	19.28 -0.42 0.00 N	30.94 -0.63 0.00 N	23.67 -0.58 0.00 N	33.95 -1.12 0.00 N	41.60 -1.97 0.00 N	32.33 -1.70 0.00 N	53.26 -2.97 0.00 N	49.33 -2.66 0.00 N	49.32 -2.49 0.00 N	50.64 -2.61 0.00 N	53.51 -2.72 0.00 N	60.59 -3.04 0.00 N	59.28 -2.98 0.00 N	59.38 -2.88 0.00 N	44.37 -2.12 0.00 N	64.15 -3.09 0.00 N	54.03 -2.47 0.00 N	103.46 -5.22 0.00 N	68.75 -2.93 0.00 N	47.76 -1.78 0.00 N	38.36 -1.31 0.00 N
NEG NORTH___LWR_SARANAC 23913	46.40 -1.09 0.00 N	32.94 -0.74 0.00 N	20.95 -0.47 0.00 N	19.28 -0.42 0.00 N	30.94 -0.63 0.00 N	23.67 -0.58 0.00 N	33.95 -1.12 0.00 N	41.60 -1.97 0.00 N	32.33 -1.70 0.00 N	53.26 -2.97 0.00 N	49.33 -2.66 0.00 N	49.32 -2.49 0.00 N	50.64 -2.61 0.00 N	53.51 -2.72 0.00 N	60.59 -3.04 0.00 N	59.28 -2.98 0.00 N	59.38 -2.88 0.00 N	44.37 -2.12 0.00 N	64.15 -3.09 0.00 N	54.03 -2.47 0.00 N	103.46 -5.22 0.00 N	68.75 -2.93 0.00 N	47.76 -1.78 0.00 N	38.36 -1.31 0.00 N
NEG NORTH___PLATTSBURG 23628	46.40 -1.09 0.00 N	32.94 -0.74 0.00 N	20.95 -0.47 0.00 N	19.28 -0.42 0.00 N	30.94 -0.63 0.00 N	23.67 -0.58 0.00 N	33.95 -1.12 0.00 N	41.60 -1.97 0.00 N	32.33 -1.70 0.00 N	53.26 -2.97 0.00 N	49.33 -2.66 0.00 N	49.32 -2.49 0.00 N	50.64 -2.61 0.00 N	53.51 -2.72 0.00 N	60.59 -3.04 0.00 N	59.28 -2.98 0.00 N	59.38 -2.88 0.00 N	44.37 -2.12 0.00 N	64.15 -3.09 0.00 N	54.03 -2.47 0.00 N	103.46 -5.22 0.00 N	68.75 -2.93 0.00 N	47.76 -1.78 0.00 N	38.36 -1.31 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.23 -4.25 0.00 N	30.76 -2.93 0.00 N	19.76 -1.65 0.00 N	18.14 -1.56 0.00 N	28.68 -2.90 0.00 N	22.14 -2.10 0.00 N	31.48 -3.58 0.00 N	39.73 -3.84 0.00 N	31.37 -2.66 0.00 N	52.16 -4.07 0.00 N	47.80 -4.18 0.00 N	46.65 -5.15 0.00 N	47.87 -5.39 0.00 N	50.90 -5.33 0.00 N	57.59 -6.04 0.00 N	56.40 -5.85 0.00 N	56.98 -5.28 0.00 N	42.68 -3.81 0.00 N	61.56 -5.67 0.00 N	51.49 -5.01 0.00 N	100.86 -7.83 0.00 N	66.35 -5.33 0.00 N	45.94 -3.59 0.00 N	36.26 -3.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	43.44 -4.05 0.00 N	30.68 -3.01 0.00 N	19.58 -1.83 0.00 N	18.01 -1.68 0.00 N	28.63 -2.94 0.00 N	22.18 -2.06 0.00 N	32.30 -2.77 0.00 N	40.90 -2.67 0.00 N	32.13 -1.89 0.00 N	53.93 -2.30 0.00 N	49.32 -2.66 0.00 N	48.04 -3.76 0.00 N	49.48 -3.78 0.00 N	52.21 -4.02 0.00 N	59.19 -4.44 0.00 N	58.02 -4.24 0.00 N	58.35 -3.91 0.00 N	43.66 -2.83 0.00 N	63.27 -3.96 0.00 N	52.68 -3.82 0.00 N	104.11 -4.57 0.00 N	67.53 -4.15 0.00 N	46.34 -3.20 0.00 N	36.71 -2.97 0.00 N	
NEG_PENN_ALLEGHNY 23528	46.88 -0.61 0.00 N	33.12 -0.56 0.00 N	21.05 -0.36 0.00 N	19.38 -0.32 0.00 N	31.05 -0.52 0.00 N	23.99 -0.26 0.00 N	35.14 0.07 0.00 N	44.15 0.58 0.00 N	34.54 0.52 0.00 N	57.43 1.20 0.00 N	52.71 0.73 0.00 N	51.93 0.12 0.00 N	53.43 0.17 0.00 N	56.30 0.07 0.00 N	63.76 0.13 0.00 N	62.58 0.32 0.00 N	62.67 0.41 0.00 N	46.82 0.33 0.00 N	67.75 0.52 0.00 N	56.74 0.24 0.00 N	110.60 1.91 0.00 N	72.21 0.53 0.00 N	49.57 0.04 0.00 N	39.57 -0.10 0.00 N	
NEG___GEN_MONROE 24207	45.34 -2.14 0.00 N	32.19 -1.49 0.00 N	20.60 -0.81 0.00 N	18.92 -0.78 0.00 N	30.09 -1.48 0.00 N	23.28 -0.97 0.00 N	33.47 -1.60 0.00 N	42.15 -1.42 0.00 N	33.25 -0.78 0.00 N	55.10 -1.13 0.00 N	50.61 -1.37 0.00 N	49.59 -2.21 0.00 N	50.93 -2.32 0.00 N	54.01 -2.22 0.00 N	61.03 -2.60 0.00 N	59.90 -2.36 0.00 N	60.44 -1.82 0.00 N	45.24 -1.26 0.00 N	65.21 -2.02 0.00 N	54.59 -1.91 0.00 N	106.63 -2.06 0.00 N	70.06 -1.62 0.00 N	48.22 -1.31 0.00 N	38.09 -1.59 0.00 N	
NEPA___ENERGY 23901	43.07 -4.42 0.00 N	30.23 -3.45 0.00 N	19.19 -2.22 0.00 N	17.69 -2.01 0.00 N	28.24 -3.33 0.00 N	21.94 -2.30 0.00 N	32.51 -2.56 0.00 N	41.20 -2.37 0.00 N	32.20 -1.82 0.00 N	54.45 -1.78 0.00 N	49.66 -2.33 0.00 N	48.33 -3.48 0.00 N	49.95 -3.31 0.00 N	52.34 -3.89 0.00 N	59.45 -4.18 0.00 N	58.34 -3.92 0.00 N	58.44 -3.82 0.00 N	43.74 -2.75 0.00 N	63.60 -3.63 0.00 N	52.75 -3.76 0.00 N	104.96 -3.72 0.00 N	67.34 -4.35 0.00 N	45.93 -3.61 0.00 N	36.59 -3.09 0.00 N	
NEVERSINK___HYD 23608	48.48 0.99 0.00 N	34.38 0.70 0.00 N	21.80 0.38 0.00 N	20.05 0.35 0.00 N	32.21 0.63 0.00 N	24.87 0.62 0.00 N	36.39 1.32 0.00 N	45.66 2.09 0.00 N	35.90 1.88 0.00 N	59.49 3.26 0.00 N	55.07 3.09 0.00 N	54.72 2.92 0.00 N	56.29 3.03 0.00 N	59.40 3.17 0.00 N	67.18 3.54 0.00 N	64.58 2.32 0.00 N	64.07 1.81 0.00 N	47.84 1.35 0.00 N	68.99 1.76 0.00 N	58.05 1.55 0.00 N	111.76 3.08 0.00 N	73.26 1.58 0.00 N	50.33 0.80 0.00 N	40.09 0.42 0.00 N	
NEWTON___FALLS_HYD 23847	46.56 -0.93 0.00 N	33.01 -0.68 0.00 N	20.98 -0.43 0.00 N	19.29 -0.41 0.00 N	30.93 -0.64 0.00 N	23.78 -0.46 0.00 N	34.30 -0.77 0.00 N	42.26 -1.31 0.00 N	32.95 -1.08 0.00 N	54.31 -1.92 0.00 N	50.15 -1.83 0.00 N	49.88 -1.93 0.00 N	51.30 -1.96 0.00 N	54.25 -1.98 0.00 N	61.40 -2.23 0.00 N	60.22 -2.04 0.00 N	60.79 -1.48 0.00 N	45.26 -1.23 0.00 N	65.40 -1.83 0.00 N	54.96 -1.55 0.00 N	105.76 -2.93 0.00 N	70.03 -1.65 0.00 N	48.35 -1.19 0.00 N	38.71 -0.96 0.00 N	
NIAGARA___ 23760	42.93 -4.56 0.00 N	30.58 -3.11 0.00 N	19.66 -1.75 0.00 N	18.04 -1.66 0.00 N	28.51 -3.06 0.00 N	22.00 -2.25 0.00 N	31.21 -3.86 0.00 N	39.30 -4.26 0.00 N	31.03 -2.99 0.00 N	51.54 -4.69 0.00 N	47.27 -4.71 0.00 N	46.15 -5.66 0.00 N	47.33 -5.93 0.00 N	50.38 -5.85 0.00 N	56.98 -6.65 0.00 N	55.82 -6.44 0.00 N	56.46 -5.80 0.00 N	42.32 -4.17 0.00 N	61.02 -6.22 0.00 N	51.05 -5.45 0.00 N	99.79 -8.89 0.00 N	65.70 -5.98 0.00 N	45.56 -3.97 0.00 N	35.94 -3.74 0.00 N	
NINE_MILE_1 23575	46.08 -1.41 0.00 N	32.68 -1.01 0.00 N	20.80 -0.61 0.00 N	19.13 -0.57 0.00 N	30.63 -0.94 0.00 N	23.57 -0.67 0.00 N	34.07 -1.00 0.00 N	42.45 -1.12 0.00 N	33.23 -0.79 0.00 N	54.91 -1.32 0.00 N	50.51 -1.47 0.00 N	49.78 -2.03 0.00 N	51.16 -2.10 0.00 N	54.02 -2.21 0.00 N	61.06 -2.57 0.00 N	60.36 -1.90 0.00 N	60.93 -1.33 0.00 N	45.47 -1.02 0.00 N	65.71 -1.53 0.00 N	55.19 -1.32 0.00 N	106.55 -2.14 0.00 N	70.10 -1.58 0.00 N	48.35 -1.19 0.00 N	38.61 -1.07 0.00 N	
NINE_MILE_2 23744	45.99 -1.50 0.00 N	32.61 -1.07 0.00 N	20.76 -0.65 0.00 N	19.09 -0.60 0.00 N	30.57 -1.00 0.00 N	23.53 -0.72 0.00 N	34.01 -1.06 0.00 N	42.36 -1.21 0.00 N	33.17 -0.86 0.00 N	54.79 -1.43 0.00 N	50.40 -1.58 0.00 N	49.68 -2.13 0.00 N	51.05 -2.21 0.00 N	53.91 -2.32 0.00 N	60.94 -2.70 0.00 N	60.24 -2.02 0.00 N	60.80 -1.46 0.00 N	45.37 -1.12 0.00 N	65.57 -1.67 0.00 N	55.08 -1.43 0.00 N	106.32 -2.37 0.00 N	69.96 -1.72 0.00 N	48.25 -1.29 0.00 N	38.53 -1.14 0.00 N	
NM_CAPITAL___DRP 24208	49.30 1.81 0.00 N	34.92 1.23 0.00 N	22.16 0.75 0.00 N	20.40 0.71 0.00 N	32.80 1.23 0.00 N	25.21 0.96 0.00 N	36.87 1.80 0.00 N	46.21 2.64 0.00 N	36.14 2.12 0.00 N	59.73 3.50 0.00 N	55.18 3.19 0.00 N	55.04 3.23 0.00 N	56.58 3.33 0.00 N	59.64 3.41 0.00 N	67.44 3.81 0.00 N	65.74 3.48 0.00 N	65.48 3.22 0.00 N	48.99 2.50 0.00 N	71.05 3.82 0.00 N	59.90 3.39 0.00 N	115.09 6.40 0.00 N	75.37 3.69 0.00 N	51.84 2.30 0.00 N	41.51 1.83 0.00 N	
NM_CENTRAL___DRP 24181	47.66 0.17 0.00 N	33.76 0.08 0.00 N	21.51 0.10 0.00 N	19.78 0.09 0.00 N	31.69 0.12 0.00 N	24.45 0.20 0.00 N	35.46 0.39 0.00 N	44.33 0.76 0.00 N	34.79 0.77 0.00 N	57.54 1.31 0.00 N	52.97 0.99 0.00 N	52.20 0.39 0.00 N	53.64 0.38 0.00 N	56.61 0.38 0.00 N	63.96 0.33 0.00 N	63.02 0.76 0.00 N	63.57 1.31 0.00 N	47.43 0.94 0.00 N	68.51 1.28 0.00 N	57.52 1.01 0.00 N	111.37 2.69 0.00 N	73.13 1.45 0.00 N	50.22 0.68 0.00 N	40.04 0.36 0.00 N	
NM_FRONTIER___DRP 24179	43.30 -4.19 0.00 N	30.83 -2.85 0.00 N	19.83 -1.58 0.00 N	18.20 -1.50 0.00 N	28.75 -2.83 0.00 N	22.19 -2.05 0.00 N	31.49 -3.58 0.00 N	39.70 -3.86 0.00 N	31.38 -2.65 0.00 N	52.12 -4.11 0.00 N	47.78 -4.20 0.00 N	46.63 -5.17 0.00 N	47.83 -5.43 0.00 N	50.93 -5.30 0.00 N	57.61 -6.02 0.00 N	56.41 -5.85 0.00 N	57.04 -5.22 0.00 N	42.74 -3.75 0.00 N	61.62 -5.61 0.00 N	51.56 -4.94 0.00 N	100.84 -7.84 0.00 N	66.40 -5.28 0.00 N	46.04 -3.49 0.00 N	36.27 -3.41 0.00 N	
NM_ST_REGIS___HYD 24053	46.23 -1.26 0.00 N	32.81 -0.88 0.00 N	20.85 -0.55 0.00 N	19.18 -0.52 0.00 N	30.73 -0.84 0.00 N	23.54 -0.70 0.00 N	33.81 -1.26 0.00 N	41.28 -2.29 0.00 N	32.03 -2.00 0.00 N	52.74 -3.49 0.00 N	48.79 -3.19 0.00 N	48.67 -3.14 0.00 N	50.05 -3.21 0.00 N	52.89 -3.34 0.00 N	59.86 -3.77 0.00 N	58.59 -3.67 0.00 N	59.20 -3.06 0.00 N	44.20 -2.29 0.00 N	63.91 -3.32 0.00 N	53.77 -2.74 0.00 N	102.97 -5.71 0.00 N	68.58 -3.11 0.00 N	47.58 -1.95 0.00 N	38.15 -1.53 0.00 N	
NORTHPORT___1	61.51	64.02	56.30	41.66	58.34	66.78	73.40	70.62	70.46	71.08	74.30	72.32	71.21	69.53	72.50	71.72	74.63	70.42	72.95	72.01	117.72	92.27	70.44	69.52	

23551	3.34 -10.68 N	2.71 -27.62 N	1.73 -33.16 N	1.62 -20.35 N	2.70 -24.06 N	2.33 -40.20 N	3.64 -34.70 N	4.70 -22.35 N	3.74 -32.70 N	5.91 -8.94 N	5.09 -17.22 N	4.80 -15.71 N	5.09 -12.86 N	5.51 -7.79 N	6.10 -2.77 N	6.01 -3.45 N	4.95 -7.42 N	4.36 -19.56 N	5.16 -0.56 N	4.97 -10.53 N	8.19 -0.84 N	5.35 -15.24 N	4.07 -16.84 N	3.65 -26.19 N
NORTHPORT___2 23552	61.60 3.43 -10.68 N	64.06 2.75 -27.62 N	56.32 1.75 -33.16 N	41.68 1.64 -20.35 N	58.38 2.74 -24.06 N	66.82 2.38 -40.20 N	73.49 3.72 -34.70 N	70.74 4.82 -22.35 N	70.55 3.83 -32.70 N	71.24 6.07 -8.94 N	74.49 5.28 -17.22 N	72.48 4.96 -15.71 N	71.37 5.25 -12.86 N	69.70 5.68 -7.79 N	72.70 6.30 -2.77 N	71.92 6.21 -3.45 N	74.85 5.17 -7.42 N	70.56 4.50 -19.56 N	73.15 5.36 -0.56 N	72.19 5.14 -10.53 N	118.19 8.66 -0.84 N	92.57 5.65 -15.24 N	70.62 4.25 -16.84 N	69.61 3.74 -26.19 N
NORTHPORT___3 23553	61.22 3.04 -10.68 N	63.81 2.50 -27.62 N	56.21 1.64 -33.16 N	41.56 1.52 -20.35 N	58.16 2.53 -24.06 N	66.60 2.15 -40.20 N	73.15 3.38 -34.70 N	70.34 4.42 -22.35 N	70.42 3.70 -32.70 N	71.09 5.92 -8.94 N	74.41 5.21 -17.22 N	72.46 4.94 -15.71 N	71.32 5.20 -12.86 N	69.59 5.57 -7.79 N	72.59 6.19 -2.77 N	71.83 6.12 -3.45 N	74.84 5.16 -7.42 N	70.44 4.39 -19.56 N	73.10 5.31 -0.56 N	72.07 5.03 -10.53 N	118.02 8.49 -0.84 N	92.38 5.47 -15.24 N	70.35 3.98 -16.84 N	69.35 3.48 -26.19 N
NORTHPORT___4 23650	61.28 3.10 -10.68 N	63.85 2.55 -27.62 N	56.21 1.65 -33.16 N	41.56 1.52 -20.35 N	58.17 2.54 -24.06 N	66.61 2.17 -40.20 N	73.20 3.43 -34.70 N	70.41 4.49 -22.35 N	70.47 3.75 -32.70 N	71.19 6.02 -8.94 N	74.45 5.24 -17.22 N	72.50 4.98 -15.71 N	71.36 5.24 -12.86 N	69.66 5.64 -7.79 N	72.66 6.26 -2.77 N	71.90 6.19 -3.45 N	74.88 5.20 -7.42 N	70.51 4.45 -19.56 N	73.17 5.38 -0.56 N	72.13 5.09 -10.53 N	118.04 8.51 -0.84 N	92.40 5.48 -15.24 N	70.37 4.00 -16.84 N	69.41 3.54 -26.19 N
NORTHPORT___IC 23718	61.60 3.43 -10.68 N	64.06 2.75 -27.62 N	56.32 1.75 -33.16 N	41.68 1.64 -20.35 N	58.38 2.74 -24.06 N	66.82 2.38 -40.20 N	73.49 3.72 -34.70 N	70.74 4.82 -22.35 N	70.55 3.83 -32.70 N	71.24 6.07 -8.94 N	74.49 5.28 -17.22 N	72.48 4.96 -15.71 N	71.37 5.25 -12.86 N	69.70 5.68 -7.79 N	72.70 6.30 -2.77 N	71.92 6.21 -3.45 N	74.85 5.17 -7.42 N	70.56 4.50 -19.56 N	73.15 5.36 -0.56 N	72.19 5.14 -10.53 N	118.19 8.66 -0.84 N	92.57 5.65 -15.24 N	70.62 4.25 -16.84 N	69.61 3.74 -26.19 N
NSINS_S_GLNS_FALLS 23858	49.26 1.77 0.00 N	34.78 1.10 0.00 N	22.07 0.66 0.00 N	20.33 0.64 0.00 N	32.74 1.17 0.00 N	25.12 0.88 0.00 N	36.95 1.88 0.00 N	46.46 2.89 0.00 N	36.42 2.40 0.00 N	60.03 3.79 0.00 N	55.70 3.72 0.00 N	55.75 3.94 0.00 N	57.24 3.99 0.00 N	60.38 4.15 0.00 N	68.37 4.74 0.00 N	66.94 4.68 0.00 N	66.26 4.00 0.00 N	49.50 3.01 0.00 N	71.56 4.33 0.00 N	60.52 4.01 0.00 N	116.25 7.56 0.00 N	75.90 4.22 0.00 N	51.98 2.44 0.00 N	41.55 1.87 0.00 N
NUCOR_STEEL___DRP 24197	45.52 -1.97 0.00 N	32.28 -1.40 0.00 N	20.87 -0.54 0.00 N	19.24 -0.45 0.00 N	30.70 -0.88 0.00 N	23.68 -0.56 0.00 N	34.16 -0.91 0.00 N	42.74 -0.83 0.00 N	33.60 -0.42 0.00 N	55.47 -0.76 0.00 N	51.00 -0.97 0.00 N	50.17 -1.64 0.00 N	51.56 -1.70 0.00 N	54.44 -1.79 0.00 N	61.53 -2.10 0.00 N	60.59 -1.67 0.00 N	61.07 -1.19 0.00 N	45.63 -0.86 0.00 N	65.88 -1.35 0.00 N	55.24 -1.26 0.00 N	107.33 -1.35 0.00 N	70.36 -1.32 0.00 N	48.23 -1.31 0.00 N	38.28 -1.39 0.00 N
NYISO_LBMP_REFERENCE 24008	47.49 0.00 0.00 N	33.69 0.00 0.00 N	21.41 0.00 0.00 N	19.69 0.00 0.00 N	31.57 0.00 0.00 N	24.24 0.00 0.00 N	35.07 0.00 0.00 N	43.57 0.00 0.00 N	34.02 0.00 0.00 N	56.23 0.00 0.00 N	51.98 0.00 0.00 N	51.81 0.00 0.00 N	53.26 0.00 0.00 N	56.23 0.00 0.00 N	63.63 0.00 0.00 N	62.26 0.00 0.00 N	62.26 0.00 0.00 N	46.49 0.00 0.00 N	67.23 0.00 0.00 N	56.51 0.00 0.00 N	108.69 0.00 0.00 N	71.68 0.00 0.00 N	49.53 0.00 0.00 N	39.67 0.00 0.00 N
NYPA_BRENTWD____GT 24164	62.12 3.95 -10.68 N	64.39 3.08 -27.62 N	56.52 1.96 -33.16 N	41.86 1.82 -20.35 N	58.66 3.03 -24.06 N	67.06 2.61 -40.20 N	73.92 4.15 -34.70 N	71.33 5.41 -22.35 N	70.96 4.24 -32.70 N	71.91 6.74 -8.94 N	75.23 6.02 -17.22 N	73.20 5.68 -15.71 N	72.12 6.00 -12.86 N	70.43 6.41 -7.79 N	73.56 7.16 -2.77 N	72.61 6.90 -3.45 N	75.58 5.90 -7.42 N	71.08 5.02 -19.56 N	73.93 6.14 -0.56 N	72.84 5.80 -10.53 N	119.73 10.21 -0.84 N	93.54 6.62 -15.24 N	71.29 4.92 -16.84 N	70.09 4.23 -26.19 N
NYPA_GOWANUS____GT5 24156	53.17 5.68 0.00 N	37.59 3.91 0.00 N	23.76 2.36 0.00 N	21.84 2.14 0.00 N	35.10 3.54 0.00 N	27.27 3.03 0.00 N	40.14 5.07 0.00 N	50.53 6.96 0.00 N	39.81 5.79 0.00 N	66.17 9.94 0.00 N	61.34 9.36 0.00 N	60.92 9.11 0.00 N	62.61 9.35 0.00 N	66.02 9.79 0.00 N	74.59 10.96 0.00 N	72.98 10.72 0.00 N	72.53 10.27 0.00 N	54.26 7.77 0.00 N	77.91 10.68 0.00 N	65.68 9.17 0.00 N	126.68 17.99 0.00 N	82.84 11.15 0.00 N	57.07 7.54 0.00 N	45.45 5.78 0.00 N
NYPA_GOWANUS____GT6 24157	53.17 5.68 0.00 N	37.59 3.91 0.00 N	23.76 2.36 0.00 N	21.84 2.14 0.00 N	35.10 3.54 0.00 N	27.27 3.03 0.00 N	40.14 5.07 0.00 N	50.53 6.96 0.00 N	39.81 5.79 0.00 N	66.17 9.94 0.00 N	61.34 9.36 0.00 N	60.92 9.11 0.00 N	62.61 9.35 0.00 N	66.02 9.79 0.00 N	74.59 10.96 0.00 N	72.98 10.72 0.00 N	72.53 10.27 0.00 N	54.26 7.77 0.00 N	77.91 10.68 0.00 N	65.68 9.17 0.00 N	126.68 17.99 0.00 N	82.84 11.15 0.00 N	57.07 7.54 0.00 N	45.45 5.78 0.00 N
NYPA_HARLEM__RVR__GT1 24160	53.38 5.90 0.00 N	37.80 4.12 0.00 N	23.90 2.49 0.00 N	21.96 2.27 0.00 N	35.29 3.72 0.00 N	27.42 3.17 0.00 N	40.33 5.26 0.00 N	50.67 7.10 0.00 N	39.92 5.89 0.00 N	66.36 10.13 0.00 N	61.52 9.53 0.00 N	61.06 9.25 0.00 N	62.73 9.47 0.00 N	66.13 9.91 0.00 N	74.73 11.10 0.00 N	73.12 10.86 0.00 N	72.63 10.37 0.00 N	54.36 7.87 0.00 N	77.97 10.74 0.00 N	65.66 9.16 0.00 N	126.65 17.97 0.00 N	82.84 11.16 0.00 N	57.19 7.66 0.00 N	45.66 5.99 0.00 N
NYPA_HARLEM__RVR__GT2 24161	53.38 5.90 0.00 N	37.80 4.12 0.00 N	23.90 2.49 0.00 N	21.96 2.27 0.00 N	35.29 3.72 0.00 N	27.42 3.17 0.00 N	40.33 5.26 0.00 N	50.67 7.10 0.00 N	39.92 5.89 0.00 N	66.36 10.13 0.00 N	61.52 9.53 0.00 N	61.06 9.25 0.00 N	62.73 9.47 0.00 N	66.13 9.91 0.00 N	74.73 11.10 0.00 N	73.12 10.86 0.00 N	72.63 10.37 0.00 N	54.36 7.87 0.00 N	77.97 10.74 0.00 N	65.66 9.16 0.00 N	126.65 17.97 0.00 N	82.84 11.16 0.00 N	57.19 7.66 0.00 N	45.66 5.99 0.00 N
NYPA_KENT____GT 24152	84.81 5.44 -31.89 N	72.92 3.75 -35.49 N	50.17 2.27 -26.49 N	52.30 2.06 -30.54 N	56.48 3.40 -21.52 N	67.60 2.92 -40.44 N	81.23 4.88 -41.28 N	84.27 6.70 -34.00 N	100.60 5.57 -61.01 N	112.88 9.57 -47.08 N	91.78 9.00 -30.81 N	90.70 8.75 -30.14 N	88.96 8.97 -26.73 N	90.67 9.40 -25.04 N	90.51 10.51 -16.37 N	88.42 10.29 -15.87 N	92.08 9.84 -19.98 N	87.57 7.45 -33.63 N	88.37 10.24 -10.90 N	87.75 8.78 -22.46 N	128.61 17.17 -2.75 N	91.99 10.64 -9.66 N	86.34 7.21 -29.59 N	82.93 5.54 -37.72 N

NYPA_POUCH1____GT 24155	53.16 5.67 0.00 N	37.58 3.90 0.00 N	23.76 2.35 0.00 N	21.84 2.14 0.00 N	35.09 3.52 0.00 N	27.27 3.03 0.00 N	40.16 5.09 0.00 N	50.53 6.97 0.00 N	39.79 5.77 0.00 N	66.10 9.87 0.00 N	61.28 9.30 0.00 N	60.90 9.09 0.00 N	62.56 9.30 0.00 N	65.97 9.74 0.00 N	74.52 10.89 0.00 N	72.93 10.66 0.00 N	72.47 10.21 0.00 N	54.21 7.72 0.00 N	77.85 10.61 0.00 N	65.63 9.12 0.00 N	126.61 17.93 0.00 N	82.79 11.11 0.00 N	57.04 7.50 0.00 N	45.41 5.74 0.00 N
NYPA_VERNON____GT2 24162	84.54 5.16 -31.89 N	72.75 3.58 -35.49 N	50.07 2.16 -26.49 N	52.20 1.97 -30.54 N	56.34 3.26 -21.52 N	67.48 2.79 -40.44 N	81.02 4.67 -41.28 N	83.97 6.40 -34.00 N	100.37 5.33 -61.01 N	112.51 9.19 -47.08 N	91.45 8.66 -30.81 N	90.37 8.42 -30.14 N	88.62 8.63 -26.73 N	90.31 9.04 -25.04 N	90.11 10.11 -16.37 N	88.05 9.91 -15.87 N	91.68 9.44 -19.98 N	87.29 7.17 -33.63 N	87.96 9.84 -10.90 N	87.40 8.44 -22.46 N	127.84 16.41 -2.75 N	91.43 10.09 -9.66 N	85.98 6.85 -29.59 N	82.68 5.29 -37.72 N
NYPA_VERNON____GT3 24163	84.54 5.16 -31.89 N	72.75 3.58 -35.49 N	50.07 2.16 -26.49 N	52.20 1.97 -30.54 N	56.34 3.26 -21.52 N	67.48 2.79 -40.44 N	81.02 4.67 -41.28 N	83.97 6.40 -34.00 N	100.37 5.33 -61.01 N	112.51 9.19 -47.08 N	91.45 8.66 -30.81 N	90.37 8.42 -30.14 N	88.62 8.63 -26.73 N	90.31 9.04 -25.04 N	90.11 10.11 -16.37 N	88.05 9.91 -15.87 N	91.68 9.44 -19.98 N	87.29 7.17 -33.63 N	87.96 9.84 -10.90 N	87.40 8.44 -22.46 N	127.84 16.41 -2.75 N	91.43 10.09 -9.66 N	85.98 6.85 -29.59 N	82.68 5.29 -37.72 N
NYPA____HOLTSVILL 23794	62.01 3.83 -10.68 N	64.32 3.01 -27.62 N	56.48 1.91 -33.16 N	41.82 1.78 -20.35 N	58.61 2.98 -24.06 N	67.02 2.58 -40.20 N	73.83 4.06 -34.70 N	71.11 5.19 -22.35 N	70.75 4.03 -32.70 N	71.41 6.24 -8.94 N	74.57 5.36 -17.22 N	72.47 4.95 -15.71 N	71.45 5.33 -12.86 N	69.64 5.62 -7.79 N	72.80 6.40 -2.77 N	72.02 6.31 -3.45 N	74.96 5.27 -7.42 N	70.66 4.61 -19.56 N	73.27 5.47 -0.56 N	72.34 5.29 -10.53 N	118.81 9.29 -0.84 N	93.07 6.16 -15.24 N	71.01 4.65 -16.84 N	69.97 4.11 -26.19 N
NYPA____HELLGATE_GT1 24158	53.38 5.90 0.00 N	37.80 4.12 0.00 N	23.90 2.49 0.00 N	21.96 2.27 0.00 N	35.29 3.72 0.00 N	27.42 3.17 0.00 N	40.33 5.26 0.00 N	50.64 7.07 0.00 N	39.89 5.87 0.00 N	66.31 10.07 0.00 N	61.52 9.53 0.00 N	61.06 9.25 0.00 N	62.73 9.47 0.00 N	66.13 9.91 0.00 N	74.73 11.10 0.00 N	73.11 10.85 0.00 N	72.58 10.31 0.00 N	54.32 7.83 0.00 N	77.93 10.70 0.00 N	65.66 9.15 0.00 N	126.62 17.93 0.00 N	82.81 11.13 0.00 N	57.19 7.66 0.00 N	45.66 5.99 0.00 N
NYPA____HELLGATE_GT2 24159	53.38 5.90 0.00 N	37.80 4.12 0.00 N	23.90 2.49 0.00 N	21.96 2.27 0.00 N	35.29 3.72 0.00 N	27.42 3.17 0.00 N	40.33 5.26 0.00 N	50.64 7.07 0.00 N	39.89 5.87 0.00 N	66.31 10.07 0.00 N	61.52 9.53 0.00 N	61.06 9.25 0.00 N	62.73 9.47 0.00 N	66.13 9.91 0.00 N	74.73 11.10 0.00 N	73.11 10.85 0.00 N	72.58 10.31 0.00 N	54.32 7.83 0.00 N	77.93 10.70 0.00 N	65.66 9.15 0.00 N	126.62 17.93 0.00 N	82.81 11.13 0.00 N	57.19 7.66 0.00 N	45.66 5.99 0.00 N
NYS_BARGE____HYD 23848	43.38 -4.11 0.00 N	30.86 -2.82 0.00 N	19.82 -1.59 0.00 N	18.20 -1.50 0.00 N	28.77 -2.80 0.00 N	22.22 -2.02 0.00 N	31.62 -3.45 0.00 N	39.90 -3.67 0.00 N	31.50 -2.52 0.00 N	52.38 -3.85 0.00 N	48.00 -3.98 0.00 N	46.86 -4.95 0.00 N	48.07 -5.19 0.00 N	51.12 -5.11 0.00 N	57.84 -5.79 0.00 N	56.63 -5.63 0.00 N	57.23 -5.03 0.00 N	42.86 -3.63 0.00 N	61.83 -5.40 0.00 N	51.69 -4.82 0.00 N	101.29 -7.39 0.00 N	66.63 -5.05 0.00 N	46.12 -3.41 0.00 N	36.38 -3.29 0.00 N
O.H_GEN_BRUCE 24063	42.95 -4.54 0.00 N	30.59 -3.10 0.00 N	19.66 -1.75 0.00 N	18.04 -1.65 0.00 N	28.52 -3.05 0.00 N	22.01 -2.24 0.00 N	33.00 -3.95 1.10 N	44.00 -6.84 -0.36 N	31.07 -2.95 0.00 N	51.62 -4.61 0.00 N	47.32 -4.66 0.00 N	46.21 -5.60 0.00 N	47.40 -5.85 0.00 N	50.46 -5.76 0.00 N	57.08 -6.55 0.00 N	55.92 -6.34 0.00 N	56.54 -5.72 0.00 N	42.39 -4.10 0.00 N	61.12 -6.10 0.00 N	51.14 -5.36 0.00 N	99.96 -8.73 0.00 N	65.80 -5.88 0.00 N	45.60 -3.93 0.00 N	35.97 -3.71 0.00 N
OAK_ORCHARD____HYD 24046	45.25 -2.24 0.00 N	32.13 -1.56 0.00 N	20.55 -0.86 0.00 N	18.87 -0.83 0.00 N	30.04 -1.53 0.00 N	23.23 -1.02 0.00 N	33.40 -1.67 0.00 N	41.97 -1.59 0.00 N	33.07 -0.95 0.00 N	54.77 -1.47 0.00 N	50.32 -1.66 0.00 N	49.39 -2.42 0.00 N	50.73 -2.53 0.00 N	53.77 -2.46 0.00 N	60.75 -2.88 0.00 N	59.66 -2.61 0.00 N	60.21 -2.06 0.00 N	45.06 -1.43 0.00 N	64.96 -2.27 0.00 N	54.41 -2.09 0.00 N	106.01 -2.68 0.00 N	69.70 -1.98 0.00 N	47.99 -1.55 0.00 N	37.98 -1.70 0.00 N
OCC_CHEM____DRP 24175	43.36 -4.13 0.00 N	30.87 -2.81 0.00 N	19.86 -1.56 0.00 N	18.22 -1.48 0.00 N	28.78 -2.79 0.00 N	22.23 -2.02 0.00 N	31.54 -3.53 0.00 N	39.77 -3.80 0.00 N	31.43 -2.59 0.00 N	52.22 -4.01 0.00 N	47.88 -4.10 0.00 N	46.72 -5.08 0.00 N	47.91 -5.34 0.00 N	51.03 -5.20 0.00 N	57.72 -5.92 0.00 N	56.51 -5.75 0.00 N	57.13 -5.13 0.00 N	42.82 -3.67 0.00 N	61.73 -5.50 0.00 N	51.65 -4.86 0.00 N	101.06 -7.63 0.00 N	66.52 -5.16 0.00 N	46.11 -3.43 0.00 N	36.32 -3.35 0.00 N
OLIN_CORP_DRP 24177	43.15 -4.34 0.00 N	30.71 -2.97 0.00 N	19.74 -1.67 0.00 N	18.11 -1.58 0.00 N	28.62 -2.95 0.00 N	22.08 -2.16 0.00 N	31.37 -3.70 0.00 N	39.55 -4.02 0.00 N	31.25 -2.78 0.00 N	51.93 -4.30 0.00 N	47.61 -4.37 0.00 N	46.46 -5.35 0.00 N	47.66 -5.60 0.00 N	50.72 -5.51 0.00 N	57.38 -6.25 0.00 N	56.19 -6.07 0.00 N	56.81 -5.46 0.00 N	42.58 -3.91 0.00 N	61.41 -5.82 0.00 N	51.35 -5.15 0.00 N	100.50 -8.18 0.00 N	66.13 -5.55 0.00 N	45.82 -3.71 0.00 N	36.14 -3.54 0.00 N
ONONDAGA_REF_OCCRA 23987	47.57 0.08 0.00 N	33.70 0.02 0.00 N	21.50 0.09 0.00 N	19.78 0.09 0.00 N	31.68 0.11 0.00 N	24.45 0.20 0.00 N	35.47 0.40 0.00 N	44.35 0.78 0.00 N	34.81 0.79 0.00 N	57.54 1.31 0.00 N	53.01 1.03 0.00 N	52.22 0.41 0.00 N	53.68 0.42 0.00 N	56.66 0.43 0.00 N	64.00 0.37 0.00 N	63.04 0.78 0.00 N	63.57 1.31 0.00 N	47.43 0.94 0.00 N	68.51 1.28 0.00 N	57.51 1.01 0.00 N	111.37 2.69 0.00 N	73.11 1.43 0.00 N	50.17 0.63 0.00 N	39.96 0.29 0.00 N
ONONDAGA____COGEN 23986	47.21 -0.28 0.00 N	33.46 -0.22 0.00 N	21.32 -0.09 0.00 N	19.61 -0.08 0.00 N	31.41 -0.16 0.00 N	24.23 -0.02 0.00 N	35.16 0.09 0.00 N	43.92 0.36 0.00 N	34.46 0.44 0.00 N	56.98 0.74 0.00 N	52.41 0.42 0.00 N	51.60 -0.21 0.00 N	53.02 -0.24 0.00 N	55.98 -0.25 0.00 N	63.26 -0.37 0.00 N	62.43 0.18 0.00 N	62.99 0.73 0.00 N	47.01 0.52 0.00 N	67.91 0.68 0.00 N	57.02 0.52 0.00 N	110.36 1.67 0.00 N	72.46 0.77 0.00 N	49.76 0.23 0.00 N	39.64 -0.03 0.00 N
ONTARIO____LFGE 23819	45.67 -1.82 0.00 N	32.35 -1.34 0.00 N	20.66 -0.75 0.00 N	19.01 -0.69 0.00 N	30.35 -1.22 0.00 N	23.47 -0.77 0.00 N	34.07 -1.00 0.00 N	42.65 -0.92 0.00 N	33.51 -0.52 0.00 N	55.35 -0.88 0.00 N	50.78 -1.20 0.00 N	49.85 -1.96 0.00 N	51.26 -1.99 0.00 N	54.10 -2.13 0.00 N	61.21 -2.42 0.00 N	60.20 -2.06 0.00 N	60.61 -1.65 0.00 N	45.44 -1.06 0.00 N	65.50 -1.73 0.00 N	54.81 -1.70 0.00 N	106.93 -1.76 0.00 N	69.93 -1.75 0.00 N	48.04 -1.49 0.00 N	38.37 -1.31 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
OSWEGATCHIE___HYD 24044	46.56 -0.93 0.00 N	33.01 -0.68 0.00 N	20.98 -0.43 0.00 N	19.29 -0.41 0.00 N	30.93 -0.64 0.00 N	23.78 -0.46 0.00 N	34.30 -0.77 0.00 N	42.26 -1.31 0.00 N	32.95 -1.08 0.00 N	54.31 -1.92 0.00 N	50.15 -1.83 0.00 N	49.88 -1.93 0.00 N	51.30 -1.96 0.00 N	54.25 -1.98 0.00 N	61.40 -2.23 0.00 N	60.22 -2.04 0.00 N	60.79 -1.48 0.00 N	45.26 -1.23 0.00 N	65.40 -1.83 0.00 N	54.96 -1.55 0.00 N	105.76 -2.93 0.00 N	70.03 -1.65 0.00 N	48.35 -1.19 0.00 N	38.71 -0.96 0.00 N	
OSWEGO___5 23606	46.34 -1.15 0.00 N	32.87 -0.82 0.00 N	20.92 -0.49 0.00 N	19.24 -0.45 0.00 N	30.81 -0.76 0.00 N	23.72 -0.53 0.00 N	34.31 -0.76 0.00 N	42.77 -0.80 0.00 N	33.49 -0.53 0.00 N	55.36 -0.87 0.00 N	50.89 -1.09 0.00 N	50.12 -1.68 0.00 N	51.50 -1.76 0.00 N	54.38 -1.85 0.00 N	61.47 -2.16 0.00 N	60.78 -1.48 0.00 N	61.35 -0.91 0.00 N	45.79 -0.70 0.00 N	66.16 -1.07 0.00 N	55.56 -0.94 0.00 N	107.31 -1.38 0.00 N	70.59 -1.09 0.00 N	48.65 -0.88 0.00 N	38.85 -0.83 0.00 N	
OSWEGO___6 23613	46.34 -1.15 0.00 N	32.87 -0.82 0.00 N	20.92 -0.49 0.00 N	19.24 -0.45 0.00 N	30.81 -0.76 0.00 N	23.72 -0.53 0.00 N	34.31 -0.76 0.00 N	42.77 -0.80 0.00 N	33.49 -0.53 0.00 N	55.36 -0.87 0.00 N	50.89 -1.09 0.00 N	50.12 -1.68 0.00 N	51.50 -1.76 0.00 N	54.38 -1.85 0.00 N	61.47 -2.16 0.00 N	60.78 -1.48 0.00 N	61.35 -0.91 0.00 N	45.79 -0.70 0.00 N	66.16 -1.07 0.00 N	55.56 -0.94 0.00 N	107.31 -1.38 0.00 N	70.59 -1.09 0.00 N	48.65 -0.88 0.00 N	38.85 -0.83 0.00 N	
OUTOKUMPU-AB___DRP 24206	43.94 -3.55 0.00 N	31.24 -2.45 0.00 N	20.06 -1.35 0.00 N	18.42 -1.28 0.00 N	29.14 -2.43 0.00 N	22.54 -1.71 0.00 N	32.17 -2.90 0.00 N	40.62 -2.95 0.00 N	32.06 -1.97 0.00 N	53.33 -2.90 0.00 N	48.85 -3.13 0.00 N	47.66 -4.15 0.00 N	48.90 -4.36 0.00 N	51.98 -4.25 0.00 N	58.83 -4.81 0.00 N	57.57 -4.69 0.00 N	58.11 -4.16 0.00 N	43.51 -2.99 0.00 N	62.78 -4.45 0.00 N	52.50 -4.01 0.00 N	102.99 -5.69 0.00 N	67.64 -4.04 0.00 N	46.76 -2.77 0.00 N	36.87 -2.80 0.00 N	
OXBOW___ 24026	43.72 -3.76 0.00 N	31.11 -2.58 0.00 N	19.99 -1.42 0.00 N	18.35 -1.35 0.00 N	29.02 -2.56 0.00 N	22.42 -1.83 0.00 N	31.93 -3.14 0.00 N	40.29 -3.28 0.00 N	31.82 -2.20 0.00 N	52.90 -3.33 0.00 N	48.48 -3.51 0.00 N	47.30 -4.51 0.00 N	48.52 -4.74 0.00 N	51.62 -4.61 0.00 N	58.41 -5.22 0.00 N	57.17 -5.09 0.00 N	57.74 -4.52 0.00 N	43.25 -3.24 0.00 N	62.39 -4.84 0.00 N	52.19 -4.32 0.00 N	102.27 -6.41 0.00 N	67.23 -4.45 0.00 N	46.54 -3.00 0.00 N	36.66 -3.02 0.00 N	
PEEKSKILL___ 23653	49.82 2.33 0.00 N	35.30 1.62 0.00 N	22.36 0.95 0.00 N	20.57 0.87 0.00 N	33.07 1.49 0.00 N	25.59 1.34 0.00 N	37.54 2.47 0.00 N	47.18 3.62 0.00 N	37.13 3.11 0.00 N	61.57 5.34 0.00 N	57.04 5.06 0.00 N	56.70 4.89 0.00 N	58.26 5.00 0.00 N	61.51 5.28 0.00 N	69.50 5.87 0.00 N	68.03 5.77 0.00 N	67.62 5.36 0.00 N	50.53 4.05 0.00 N	72.79 5.56 0.00 N	61.33 4.82 0.00 N	118.02 9.34 0.00 N	77.20 5.52 0.00 N	53.06 3.52 0.00 N	42.28 2.61 0.00 N	
PGE MADISON___WINDPWR 24146	47.18 -0.31 0.00 N	33.35 -0.34 0.00 N	21.48 0.07 0.00 N	19.80 0.11 0.00 N	31.66 0.09 0.00 N	24.49 0.24 0.00 N	35.73 0.66 0.00 N	44.90 1.33 0.00 N	35.35 1.33 0.00 N	58.66 2.44 0.00 N	53.92 1.94 0.00 N	52.93 1.13 0.00 N	54.45 1.19 0.00 N	57.37 1.14 0.00 N	64.91 1.28 0.00 N	63.67 1.41 0.00 N	63.91 1.65 0.00 N	47.72 1.23 0.00 N	69.01 1.78 0.00 N	57.81 1.30 0.00 N	112.70 4.02 0.00 N	73.63 1.95 0.00 N	50.21 0.67 0.00 N	39.81 0.14 0.00 N	
PIERCEFIELD___HYD 23852	45.99 -1.50 0.00 N	32.63 -1.05 0.00 N	20.75 -0.66 0.00 N	19.07 -0.62 0.00 N	30.56 -1.01 0.00 N	23.42 -0.83 0.00 N	33.65 -1.42 0.00 N	41.05 -2.51 0.00 N	31.87 -2.16 0.00 N	52.48 -3.75 0.00 N	48.53 -3.45 0.00 N	48.41 -3.40 0.00 N	49.78 -3.48 0.00 N	52.63 -3.60 0.00 N	59.55 -4.08 0.00 N	58.29 -3.97 0.00 N	59.02 -3.24 0.00 N	44.04 -2.46 0.00 N	63.67 -3.56 0.00 N	53.54 -2.97 0.00 N	102.57 -6.12 0.00 N	68.31 -3.37 0.00 N	47.38 -2.16 0.00 N	37.96 -1.72 0.00 N	
PINELAWN_CC_1 323563	62.10 3.93 -10.68 N	64.28 2.97 -27.62 N	56.42 1.85 -33.16 N	41.76 1.72 -20.35 N	58.50 2.87 -24.06 N	66.91 2.47 -40.20 N	73.82 4.05 -34.70 N	71.41 5.49 -22.35 N	71.22 4.51 -32.70 N	72.57 7.41 -8.94 N	75.93 6.72 -17.22 N	73.95 6.43 -15.71 N	72.82 6.69 -12.86 N	71.06 7.05 -7.79 N	74.25 7.85 -2.77 N	73.40 7.68 -3.45 N	76.54 6.86 -7.42 N	71.63 5.57 -19.56 N	74.98 7.19 -0.56 N	73.56 6.52 -10.53 N	121.47 11.95 -0.84 N	94.52 7.60 -15.24 N	71.61 5.23 -16.84 N	70.10 4.24 -26.19 N	
PJM_GEN_KEYSTONE 24065	43.16 -4.33 0.00 N	30.31 -3.37 0.00 N	19.23 -2.18 0.00 N	17.72 -1.97 0.00 N	28.33 -3.25 0.00 N	22.01 1.29 0.00 N	32.63 2.34 0.00 N	47.86 3.42 -0.36 N	32.27 2.98 0.00 N	54.48 5.00 0.00 N	49.77 4.72 0.00 N	48.43 4.62 0.00 N	50.00 4.74 0.00 N	52.41 61.20 0.00 N	59.52 5.52 0.00 N	58.43 5.44 0.00 N	58.55 5.01 0.00 N	43.80 3.78 0.00 N	63.70 5.22 0.00 N	52.92 4.55 0.00 N	105.00 8.70 0.00 N	67.37 5.16 0.00 N	45.91 3.31 0.00 N	36.59 2.50 0.00 N	
PLEASANTVLY___LBMP 24000	49.78 2.29 0.00 N	35.28 1.59 0.00 N	22.35 0.95 0.00 N	20.57 0.87 0.00 N	33.07 1.49 0.00 N	25.54 1.29 0.00 N	37.41 2.34 0.00 N	46.99 3.42 0.00 N	36.95 2.92 0.00 N	61.23 5.00 0.00 N	56.70 4.72 0.00 N	56.42 4.62 0.00 N	58.00 4.74 0.00 N	61.20 4.97 0.00 N	69.16 5.52 0.00 N	67.70 5.44 0.00 N	67.27 5.01 0.00 N	50.27 3.78 0.00 N	72.45 5.22 0.00 N	61.06 4.55 0.00 N	117.39 8.70 0.00 N	76.84 5.16 0.00 N	52.85 3.31 0.00 N	42.18 2.50 0.00 N	
POLETTI___ 23519	50.31 2.82 0.00 N	35.63 1.94 0.00 N	22.55 1.14 0.00 N	20.73 1.04 0.00 N	33.35 1.77 0.00 N	25.83 1.59 0.00 N	37.94 2.87 0.00 N	47.73 4.16 0.00 N	37.61 3.59 0.00 N	62.42 6.19 0.00 N	57.83 5.85 0.00 N	57.46 5.65 0.00 N	59.06 5.80 0.00 N	62.32 6.09 0.00 N	70.42 6.79 0.00 N	68.94 6.68 0.00 N	68.51 6.25 0.00 N	51.19 4.70 0.00 N	73.66 6.43 0.00 N	62.10 5.59 0.00 N	119.42 10.74 0.00 N	78.09 6.41 0.00 N	53.73 4.20 0.00 N	42.80 3.13 0.00 N	
PORT_JEFF_3 23555	62.13 3.95 -10.68 N	64.41 3.10 -27.62 N	56.53 1.96 -33.16 N	41.87 1.83 -20.35 N	58.69 3.06 -24.06 N	67.07 2.63 -40.20 N	73.85 4.09 -34.70 N	71.11 5.19 -22.35 N	70.76 4.04 -32.70 N	71.42 6.25 -8.94 N	74.52 5.32 -17.22 N	72.43 4.91 -15.71 N	71.41 5.29 -12.86 N	69.65 5.63 -7.79 N	72.77 6.37 -2.77 N	72.04 6.33 -3.45 N	74.94 5.26 -7.42 N	70.68 4.62 -19.56 N	73.22 5.43 -0.56 N	72.33 5.28 -10.53 N	118.76 9.24 -0.84 N	93.02 6.11 -15.24 N	71.01 4.64 -16.84 N	70.01 4.15 -26.19 N	
PORT_JEFF_4	62.04	64.36	56.50	41.85	58.65	67.02	73.72	70.90	70.61	71.15	74.24	72.17	71.15	69.39	72.48	71.78	74.62	70.48	72.87	72.05	118.07	92.63	70.78	69.86	

23616	3.87 -10.68 N	3.05 -27.62 N	1.94 -33.16 N	1.80 -20.35 N	3.01 -24.06 N	2.58 -40.20 N	3.95 -34.70 N	4.98 -22.35 N	3.89 -32.70 N	5.98 -8.94 N	5.04 -17.22 N	4.65 -15.71 N	5.02 -12.86 N	5.37 -7.79 N	6.08 -2.77 N	6.06 -3.45 N	4.94 -7.42 N	4.43 -19.56 N	5.08 -0.56 N	5.01 -10.53 N	8.54 -0.84 N	5.71 -15.24 N	4.41 -16.84 N	4.00 -26.19 N
PORT_JEFF_IC 23713	62.19 4.01 -10.68 N	64.45 3.14 -27.62 N	56.56 1.99 -33.16 N	41.90 1.85 -20.35 N	58.74 3.11 -24.06 N	67.11 2.66 -40.20 N	73.92 4.16 -34.70 N	71.23 5.31 -22.35 N	70.87 4.15 -32.70 N	71.61 6.44 -8.94 N	74.70 5.50 -17.22 N	72.63 5.10 -15.71 N	71.59 5.47 -12.86 N	69.82 5.81 -7.79 N	73.00 6.60 -2.77 N	72.26 6.55 -3.45 N	75.16 5.48 -7.42 N	70.84 4.78 -19.56 N	73.46 5.67 -0.56 N	72.52 5.48 -10.53 N	119.15 9.62 -0.84 N	93.27 6.36 -15.24 N	71.14 4.77 -16.84 N	70.08 4.22 -26.19 N
PPL PILGRIM_ST_GT1 24216	62.12 3.95 -10.68 N	64.39 3.08 -27.62 N	56.52 1.96 -33.16 N	41.86 1.82 -20.35 N	58.66 3.03 -24.06 N	67.06 2.61 -40.20 N	73.92 4.15 -34.70 N	71.31 5.39 -22.35 N	70.70 3.99 -32.70 N	71.47 6.30 -8.94 N	75.20 6.00 -17.22 N	73.20 5.68 -15.71 N	72.12 6.00 -12.86 N	70.43 6.41 -7.79 N	73.53 7.12 -2.77 N	72.14 6.43 -3.45 N	75.06 5.38 -7.42 N	70.70 4.65 -19.56 N	73.39 5.60 -0.56 N	72.40 5.35 -10.53 N	118.85 9.32 -0.84 N	93.01 6.09 -15.24 N	71.24 4.87 -16.84 N	70.09 4.23 -26.19 N
PPL PILGRIM_ST_GT2 24217	62.12 3.95 -10.68 N	64.39 3.08 -27.62 N	56.52 1.96 -33.16 N	41.86 1.82 -20.35 N	58.66 3.03 -24.06 N	67.06 2.61 -40.20 N	73.92 4.15 -34.70 N	71.31 5.39 -22.35 N	70.70 3.99 -32.70 N	71.47 6.30 -8.94 N	75.20 6.00 -17.22 N	73.20 5.68 -15.71 N	72.12 6.00 -12.86 N	70.43 6.41 -7.79 N	73.53 7.12 -2.77 N	72.14 6.43 -3.45 N	75.06 5.38 -7.42 N	70.70 4.65 -19.56 N	73.39 5.60 -0.56 N	72.40 5.35 -10.53 N	118.85 9.32 -0.84 N	93.01 6.09 -15.24 N	71.24 4.87 -16.84 N	70.09 4.23 -26.19 N
PPL_SHRM_GT3 24213	62.39 4.21 -10.68 N	64.58 3.27 -27.62 N	56.64 2.07 -33.16 N	41.98 1.93 -20.35 N	58.86 3.23 -24.06 N	67.22 2.78 -40.20 N	74.15 4.38 -34.70 N	71.41 5.49 -22.35 N	70.87 4.16 -32.70 N	71.43 6.26 -8.94 N	74.52 5.32 -17.22 N	72.32 4.80 -15.71 N	71.37 5.25 -12.86 N	69.46 5.45 -7.79 N	72.73 6.33 -2.77 N	71.99 6.28 -3.45 N	74.92 5.24 -7.42 N	70.65 4.60 -19.56 N	73.22 5.43 -0.56 N	72.34 5.30 -10.53 N	119.07 9.55 -0.84 N	93.40 6.48 -15.24 N	71.35 4.97 -16.84 N	70.32 4.46 -26.19 N
PPL_SHRM_GT4 24214	62.39 4.21 -10.68 N	64.58 3.27 -27.62 N	56.64 2.07 -33.16 N	41.98 1.93 -20.35 N	58.86 3.23 -24.06 N	67.22 2.78 -40.20 N	74.15 4.38 -34.70 N	71.41 5.49 -22.35 N	70.87 4.16 -32.70 N	71.43 6.26 -8.94 N	74.52 5.32 -17.22 N	72.32 4.80 -15.71 N	71.37 5.25 -12.86 N	69.46 5.45 -7.79 N	72.73 6.33 -2.77 N	71.99 6.28 -3.45 N	74.92 5.24 -7.42 N	70.65 4.60 -19.56 N	73.22 5.43 -0.56 N	72.34 5.30 -10.53 N	119.07 9.55 -0.84 N	93.40 6.48 -15.24 N	71.35 4.97 -16.84 N	70.32 4.46 -26.19 N
PROJECT___ORANGE 1 24174	47.71 0.22 0.00 N	33.79 0.10 0.00 N	21.53 0.12 0.00 N	19.80 0.11 0.00 N	31.72 0.15 0.00 N	24.47 0.23 0.00 N	35.49 0.42 0.00 N	44.37 0.80 0.00 N	34.82 0.80 0.00 N	57.60 1.37 0.00 N	53.03 1.05 0.00 N	52.25 0.44 0.00 N	53.69 0.43 0.00 N	56.68 0.45 0.00 N	64.03 0.40 0.00 N	63.08 0.82 0.00 N	63.63 1.37 0.00 N	47.47 0.98 0.00 N	68.56 1.33 0.00 N	57.56 1.06 0.00 N	111.48 2.80 0.00 N	73.20 1.52 0.00 N	50.26 0.73 0.00 N	40.08 0.40 0.00 N
PROJECT___ORANGE 2 24166	47.71 0.22 0.00 N	33.79 0.10 0.00 N	21.53 0.12 0.00 N	19.80 0.11 0.00 N	31.72 0.15 0.00 N	24.47 0.23 0.00 N	35.49 0.42 0.00 N	44.37 0.80 0.00 N	34.82 0.80 0.00 N	57.60 1.37 0.00 N	53.03 1.05 0.00 N	52.25 0.44 0.00 N	53.69 0.43 0.00 N	56.68 0.45 0.00 N	64.03 0.40 0.00 N	63.08 0.82 0.00 N	63.63 1.37 0.00 N	47.47 0.98 0.00 N	68.56 1.33 0.00 N	57.56 1.06 0.00 N	111.48 2.80 0.00 N	73.20 1.52 0.00 N	50.26 0.73 0.00 N	40.08 0.40 0.00 N
PYRITES___HYD 24023	46.70 -0.78 0.00 N	33.12 -0.57 0.00 N	21.05 -0.36 0.00 N	19.36 -0.34 0.00 N	31.02 -0.56 0.00 N	23.78 -0.46 0.00 N	34.22 -0.85 0.00 N	41.79 -1.78 0.00 N	32.48 -1.54 0.00 N	53.49 -2.74 0.00 N	49.46 -2.52 0.00 N	49.32 -2.49 0.00 N	50.70 -2.56 0.00 N	53.58 -2.65 0.00 N	60.62 -3.01 0.00 N	59.35 -2.91 0.00 N	60.05 -2.21 0.00 N	44.82 -1.67 0.00 N	64.82 -2.41 0.00 N	54.49 -2.02 0.00 N	104.48 -4.20 0.00 N	69.54 -2.14 0.00 N	48.16 -1.38 0.00 N	38.54 -1.13 0.00 N
RANKINE____ 23646	43.67 -3.81 0.00 N	30.98 -2.71 0.00 N	19.86 -1.55 0.00 N	18.23 -1.46 0.00 N	28.90 -2.67 0.00 N	22.36 -1.89 0.00 N	32.10 -2.97 0.00 N	40.55 -3.02 0.00 N	31.97 -2.05 0.00 N	53.34 -2.89 0.00 N	48.84 -3.15 0.00 N	47.65 -4.16 0.00 N	48.95 -4.31 0.00 N	51.91 -4.32 0.00 N	58.77 -4.86 0.00 N	57.57 -4.69 0.00 N	58.06 -4.20 0.00 N	43.48 -3.01 0.00 N	62.82 -4.41 0.00 N	52.45 -4.06 0.00 N	103.09 -5.59 0.00 N	67.42 -4.27 0.00 N	46.49 -3.05 0.00 N	36.72 -2.96 0.00 N
RAVENSWOOD_GT2_1 24244	50.30 2.81 0.00 N	35.63 1.95 0.00 N	22.56 1.15 0.00 N	20.74 1.05 0.00 N	33.35 1.78 0.00 N	25.83 1.59 0.00 N	37.93 2.86 0.00 N	47.71 4.14 0.00 N	37.58 3.56 0.00 N	62.36 6.13 0.00 N	57.78 5.80 0.00 N	57.41 5.60 0.00 N	59.00 5.74 0.00 N	62.27 6.04 0.00 N	70.36 6.73 0.00 N	68.88 6.62 0.00 N	68.45 6.19 0.00 N	51.15 4.65 0.00 N	73.59 6.36 0.00 N	62.05 5.54 0.00 N	119.33 10.65 0.00 N	78.03 6.34 0.00 N	53.70 4.16 0.00 N	42.79 3.12 0.00 N
RAVENSWOOD_GT2_2 24245	50.30 2.81 0.00 N	35.63 1.95 0.00 N	22.56 1.15 0.00 N	20.74 1.05 0.00 N	33.35 1.78 0.00 N	25.83 1.59 0.00 N	37.93 2.86 0.00 N	47.71 4.14 0.00 N	37.58 3.56 0.00 N	62.36 6.13 0.00 N	57.78 5.80 0.00 N	57.41 5.60 0.00 N	59.00 5.74 0.00 N	62.27 6.04 0.00 N	70.36 6.73 0.00 N	68.88 6.62 0.00 N	68.45 6.19 0.00 N	51.15 4.65 0.00 N	73.59 6.36 0.00 N	62.05 5.54 0.00 N	119.33 10.65 0.00 N	78.03 6.34 0.00 N	53.70 4.16 0.00 N	42.79 3.12 0.00 N
RAVENSWOOD_GT2_3 24246	50.31 2.82 0.00 N	35.63 1.95 0.00 N	22.56 1.16 0.00 N	20.75 1.05 0.00 N	33.36 1.79 0.00 N	25.84 1.59 0.00 N	37.94 2.87 0.00 N	47.72 4.15 0.00 N	37.60 3.57 0.00 N	62.40 6.17 0.00 N	57.80 5.82 0.00 N	57.44 5.63 0.00 N	59.02 5.76 0.00 N	62.29 6.06 0.00 N	70.38 6.75 0.00 N	68.90 6.64 0.00 N	68.46 6.20 0.00 N	51.16 4.67 0.00 N	73.62 6.39 0.00 N	62.07 5.57 0.00 N	119.36 10.67 0.00 N	78.05 6.37 0.00 N	53.72 4.19 0.00 N	42.80 3.13 0.00 N
RAVENSWOOD_GT2_4 24247	50.31 2.82 0.00 N	35.63 1.95 0.00 N	22.56 1.16 0.00 N	20.75 1.05 0.00 N	33.36 1.79 0.00 N	25.84 1.59 0.00 N	37.94 2.87 0.00 N	47.72 4.15 0.00 N	37.60 3.57 0.00 N	62.40 6.17 0.00 N	57.80 5.82 0.00 N	57.44 5.63 0.00 N	59.02 5.76 0.00 N	62.29 6.06 0.00 N	70.38 6.75 0.00 N	68.90 6.64 0.00 N	68.46 6.20 0.00 N	51.16 4.67 0.00 N	73.62 6.39 0.00 N	62.07 5.57 0.00 N	119.36 10.67 0.00 N	78.05 6.37 0.00 N	53.72 4.19 0.00 N	42.80 3.13 0.00 N

RAVENSWOOD_GT3_1 24248	50.30 2.81 0.00 N	35.63 1.95 0.00 N	22.56 1.15 0.00 N	20.74 1.05 0.00 N	33.35 1.78 0.00 N	25.83 1.59 0.00 N	37.93 2.86 0.00 N	47.71 4.14 0.00 N	37.59 3.56 0.00 N	62.37 6.14 0.00 N	57.78 5.80 0.00 N	57.41 5.60 0.00 N	59.01 5.75 0.00 N	62.27 6.05 0.00 N	70.37 6.74 0.00 N	68.88 6.62 0.00 N	68.45 6.19 0.00 N	51.15 4.66 0.00 N	73.60 6.37 0.00 N	62.06 5.55 0.00 N	119.34 10.66 0.00 N	78.03 6.34 0.00 N	53.70 4.17 0.00 N	42.79 3.12 0.00 N
RAVENSWOOD_GT3_2 24249	50.30 2.81 0.00 N	35.63 1.95 0.00 N	22.56 1.15 0.00 N	20.74 1.05 0.00 N	33.35 1.78 0.00 N	25.83 1.59 0.00 N	37.93 2.86 0.00 N	47.71 4.14 0.00 N	37.59 3.56 0.00 N	62.37 6.14 0.00 N	57.78 5.80 0.00 N	57.41 5.60 0.00 N	59.01 5.75 0.00 N	62.27 6.05 0.00 N	70.37 6.74 0.00 N	68.88 6.62 0.00 N	68.45 6.19 0.00 N	51.15 4.66 0.00 N	73.60 6.37 0.00 N	62.06 5.55 0.00 N	119.34 10.66 0.00 N	78.03 6.34 0.00 N	53.70 4.17 0.00 N	42.79 3.12 0.00 N
RAVENSWOOD_GT3_3 24250	50.36 2.86 0.00 N	35.69 2.00 0.00 N	22.59 1.18 0.00 N	20.77 1.08 0.00 N	33.39 1.82 0.00 N	25.87 1.63 0.00 N	37.98 2.91 0.00 N	47.80 4.23 0.00 N	37.66 3.64 0.00 N	62.50 6.27 0.00 N	57.89 5.90 0.00 N	57.51 5.70 0.00 N	59.11 5.85 0.00 N	62.38 6.15 0.00 N	70.49 6.86 0.00 N	69.00 6.74 0.00 N	68.57 6.31 0.00 N	51.24 4.75 0.00 N	73.73 6.50 0.00 N	62.16 5.65 0.00 N	119.55 10.87 0.00 N	78.17 6.49 0.00 N	53.78 4.25 0.00 N	42.85 3.17 0.00 N
RAVENSWOOD_GT3_4 24251	50.36 2.86 0.00 N	35.69 2.00 0.00 N	22.59 1.18 0.00 N	20.77 1.08 0.00 N	33.39 1.82 0.00 N	25.87 1.63 0.00 N	37.98 2.91 0.00 N	47.80 4.23 0.00 N	37.66 3.64 0.00 N	62.50 6.27 0.00 N	57.89 5.90 0.00 N	57.51 5.70 0.00 N	59.11 5.85 0.00 N	62.38 6.15 0.00 N	70.49 6.86 0.00 N	69.00 6.74 0.00 N	68.57 6.31 0.00 N	51.24 4.75 0.00 N	73.73 6.50 0.00 N	62.16 5.65 0.00 N	119.55 10.87 0.00 N	78.17 6.49 0.00 N	53.78 4.25 0.00 N	42.85 3.17 0.00 N
RAVENSWOOD_GT_1 23729	84.54 5.16 -31.89 N	72.75 3.58 -35.49 N	50.07 2.16 -26.49 N	52.20 1.97 -30.54 N	56.34 3.26 -21.52 N	67.48 2.79 -40.44 N	81.02 4.67 -41.28 N	83.97 6.40 -34.00 N	100.37 5.33 -61.01 N	112.51 9.19 -47.08 N	91.45 8.66 -30.81 N	90.37 8.42 -30.14 N	88.62 8.63 -26.73 N	90.31 9.04 -25.04 N	90.11 10.11 -16.37 N	88.05 9.91 -15.87 N	91.68 9.44 -19.98 N	87.29 7.17 -33.63 N	87.96 9.84 -10.90 N	87.40 8.44 -22.46 N	127.84 16.41 -2.75 N	91.43 10.09 -9.66 N	85.98 6.85 -29.59 N	82.68 5.29 -37.72 N
RAVENSWOOD_GT_10 24258	50.30 2.81 0.00 N	35.63 1.95 0.00 N	22.56 1.15 0.00 N	20.74 1.05 0.00 N	33.35 1.78 0.00 N	25.83 1.59 0.00 N	37.93 2.86 0.00 N	47.71 4.14 0.00 N	37.59 3.56 0.00 N	62.37 6.14 0.00 N	57.79 5.81 0.00 N	57.43 5.62 0.00 N	59.01 5.75 0.00 N	62.28 6.06 0.00 N	70.37 6.74 0.00 N	68.89 6.63 0.00 N	68.45 6.19 0.00 N	51.15 4.66 0.00 N	73.60 6.37 0.00 N	62.06 5.55 0.00 N	119.35 10.66 0.00 N	78.04 6.36 0.00 N	53.70 4.17 0.00 N	42.79 3.12 0.00 N
RAVENSWOOD_GT_11 24259	50.30 2.81 0.00 N	35.63 1.95 0.00 N	22.56 1.15 0.00 N	20.74 1.05 0.00 N	33.35 1.78 0.00 N	25.83 1.59 0.00 N	37.93 2.86 0.00 N	47.71 4.14 0.00 N	37.59 3.56 0.00 N	62.37 6.14 0.00 N	57.79 5.81 0.00 N	57.43 5.62 0.00 N	59.01 5.75 0.00 N	62.28 6.06 0.00 N	70.37 6.74 0.00 N	68.89 6.63 0.00 N	68.45 6.19 0.00 N	51.15 4.66 0.00 N	73.60 6.37 0.00 N	62.06 5.55 0.00 N	119.35 10.66 0.00 N	78.04 6.36 0.00 N	53.70 4.17 0.00 N	42.79 3.12 0.00 N
RAVENSWOOD_GT_4 24252	48.62 1.13 0.00 N	34.45 0.77 0.00 N	21.82 0.41 0.00 N	20.07 0.37 0.00 N	32.28 0.71 0.00 N	24.96 0.72 0.00 N	36.60 1.54 0.00 N	46.08 2.51 0.00 N	36.33 2.31 0.00 N	60.15 3.93 0.00 N	55.70 3.72 0.00 N	55.37 3.56 0.00 N	56.90 3.64 0.00 N	60.08 3.85 0.00 N	67.91 4.28 0.00 N	66.45 4.19 0.00 N	66.02 3.76 0.00 N	49.28 2.79 0.00 N	70.97 3.74 0.00 N	59.89 3.38 0.00 N	114.97 6.29 0.00 N	75.24 3.55 0.00 N	51.71 2.18 0.00 N	41.19 1.52 0.00 N
RAVENSWOOD_GT_5 24254	48.62 1.13 0.00 N	34.45 0.77 0.00 N	21.82 0.41 0.00 N	20.07 0.37 0.00 N	32.28 0.71 0.00 N	24.96 0.72 0.00 N	36.60 1.54 0.00 N	46.08 2.51 0.00 N	36.33 2.31 0.00 N	60.15 3.93 0.00 N	55.70 3.72 0.00 N	55.37 3.56 0.00 N	56.90 3.64 0.00 N	60.08 3.85 0.00 N	67.91 4.28 0.00 N	66.45 4.19 0.00 N	66.02 3.76 0.00 N	49.28 2.79 0.00 N	70.97 3.74 0.00 N	59.89 3.38 0.00 N	114.97 6.29 0.00 N	75.24 3.55 0.00 N	51.71 2.18 0.00 N	41.19 1.52 0.00 N
RAVENSWOOD_GT_6 24253	48.62 1.13 0.00 N	34.45 0.77 0.00 N	21.82 0.41 0.00 N	20.07 0.37 0.00 N	32.28 0.71 0.00 N	24.96 0.72 0.00 N	36.60 1.54 0.00 N	46.08 2.51 0.00 N	36.33 2.31 0.00 N	60.15 3.93 0.00 N	55.70 3.72 0.00 N	55.37 3.56 0.00 N	56.90 3.64 0.00 N	60.08 3.85 0.00 N	67.91 4.28 0.00 N	66.45 4.19 0.00 N	66.02 3.76 0.00 N	49.28 2.79 0.00 N	70.97 3.74 0.00 N	59.89 3.38 0.00 N	114.97 6.29 0.00 N	75.24 3.55 0.00 N	51.71 2.18 0.00 N	41.19 1.52 0.00 N
RAVENSWOOD_GT_7 24255	48.62 1.13 0.00 N	34.45 0.77 0.00 N	21.82 0.41 0.00 N	20.07 0.37 0.00 N	32.28 0.71 0.00 N	24.96 0.72 0.00 N	36.60 1.54 0.00 N	46.08 2.51 0.00 N	36.33 2.31 0.00 N	60.15 3.93 0.00 N	55.70 3.72 0.00 N	55.37 3.56 0.00 N	56.90 3.64 0.00 N	60.08 3.85 0.00 N	67.91 4.28 0.00 N	66.45 4.19 0.00 N	66.02 3.76 0.00 N	49.28 2.79 0.00 N	70.97 3.74 0.00 N	59.89 3.38 0.00 N	114.97 6.29 0.00 N	75.24 3.55 0.00 N	51.71 2.18 0.00 N	41.19 1.52 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.30 2.81 0.00 N	35.63 1.95 0.00 N	22.56 1.15 0.00 N	20.74 1.05 0.00 N	33.35 1.78 0.00 N	25.83 1.59 0.00 N	37.93 2.86 0.00 N	47.71 4.14 0.00 N	37.59 3.56 0.00 N	62.37 6.14 0.00 N	57.79 5.81 0.00 N	57.43 5.62 0.00 N	59.01 5.75 0.00 N	62.28 6.06 0.00 N	70.37 6.74 0.00 N	68.89 6.63 0.00 N	68.45 6.19 0.00 N	51.15 4.66 0.00 N	73.60 6.37 0.00 N	62.06 5.55 0.00 N	119.35 10.66 0.00 N	78.04 6.36 0.00 N	53.70 4.17 0.00 N	42.79 3.12 0.00 N
RAVENSWOOD_GT_9 24257	50.30 2.81 0.00 N	35.63 1.95 0.00 N	22.56 1.15 0.00 N	20.74 1.05 0.00 N	33.35 1.78 0.00 N	25.83 1.59 0.00 N	37.93 2.86 0.00 N	47.71 4.14 0.00 N	37.59 3.56 0.00 N	62.37 6.14 0.00 N	57.79 5.81 0.00 N	57.43 5.62 0.00 N	59.01 5.75 0.00 N	62.28 6.06 0.00 N	70.37 6.74 0.00 N	68.89 6.63 0.00 N	68.45 6.19 0.00 N	51.15 4.66 0.00 N	73.60 6.37 0.00 N	62.06 5.55 0.00 N	119.35 10.66 0.00 N	78.04 6.36 0.00 N	53.70 4.17 0.00 N	42.79 3.12 0.00 N
RAVENSWOOD____1 23533	84.45 5.07 -31.89 N	72.71 3.54 -35.49 N	50.04 2.14 -26.49 N	52.18 1.95 -30.54 N	56.30 3.21 -21.52 N	67.45 2.76 -40.44 N	80.93 4.59 -41.28 N	83.79 6.21 -34.00 N	100.20 5.16 -61.01 N	112.20 8.88 -47.08 N	91.16 8.38 -30.81 N	90.10 8.15 -30.14 N	88.35 8.37 -26.73 N	90.03 8.76 -25.04 N	89.80 9.80 -16.37 N	87.73 9.60 -15.87 N	91.35 9.12 -19.98 N	87.06 6.94 -33.63 N	87.61 9.49 -10.90 N	87.12 8.15 -22.46 N	127.21 15.78 -2.75 N	91.06 9.71 -9.66 N	85.75 6.62 -29.59 N	82.55 5.15 -37.72 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___2	84.54	72.75	50.07	52.20	56.34	67.48	81.02	83.97	100.37	112.51	91.45	90.37	88.62	90.31	90.11	88.05	91.68	87.29	87.96	87.40	127.84	91.43	85.98	82.68	
23534	5.16	3.58	2.16	1.97	3.26	2.79	4.67	6.40	5.33	9.19	8.66	8.42	8.63	9.04	10.11	9.91	9.44	7.17	9.84	8.44	16.41	10.09	6.85	5.29	
	-31.89	-35.49	-26.49	-30.54	-21.52	-40.44	-41.28	-34.00	-61.01	-47.08	-30.81	-30.14	-26.73	-25.04	-16.37	-15.87	-19.98	-33.63	-10.90	-22.46	-2.75	-9.66	-29.59	-37.72	
	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___3	50.27	35.62	22.55	20.73	33.33	25.82	37.90	47.69	37.57	62.34	57.76	57.39	58.99	62.25	70.34	68.86	68.40	51.13	73.57	62.03	119.24	77.98	53.68	42.76	
23535	2.78	1.94	1.14	1.04	1.76	1.58	2.83	4.12	3.55	6.11	5.78	5.59	5.74	6.02	6.71	6.60	6.14	4.64	6.34	5.52	10.55	6.30	4.14	3.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD___4	84.54	72.75	50.07	52.20	56.34	67.48	81.02	83.97	100.37	112.51	91.44	90.37	88.62	90.31	90.10	88.04	91.68	87.29	87.95	87.40	127.82	91.43	85.98	82.68	
23820	5.16	3.58	2.16	1.97	3.25	2.79	4.67	6.40	5.33	9.19	8.65	8.42	8.63	9.04	10.11	9.90	9.44	7.17	9.82	8.44	16.39	10.08	6.85	5.28	
	-31.89	-35.49	-26.49	-30.54	-21.52	-40.44	-41.28	-34.00	-61.01	-47.08	-30.81	-30.14	-26.73	-25.04	-16.37	-15.87	-19.98	-33.63	-10.90	-22.46	-2.75	-9.66	-29.59	-37.72	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RCPL_TRUST___DRP	50.32	35.64	22.56	20.75	33.36	25.84	37.94	47.73	37.60	62.40	57.83	57.48	59.07	62.35	70.45	68.96	68.52	51.20	73.69	62.12	119.46	78.09	53.72	42.81	
24196	2.83	1.96	1.16	1.06	1.79	1.60	2.87	4.16	3.57	6.17	5.84	5.67	5.81	6.12	6.82	6.70	6.26	4.71	6.46	5.61	10.77	6.41	4.19	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RENSSELAER___COGEN	49.24	34.89	22.14	20.38	32.76	25.18	36.81	46.14	36.09	59.63	55.09	54.94	56.49	59.53	67.31	65.67	65.37	48.91	70.95	59.79	114.88	75.26	51.77	41.46	
23796	1.76	1.20	0.73	0.69	1.19	0.94	1.74	2.58	2.07	3.39	3.11	3.14	3.23	3.30	3.68	3.41	3.11	2.42	3.72	3.28	6.19	3.58	2.23	1.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
REVERE_CPPR_DRP	48.44	34.31	21.83	20.08	32.21	24.87	36.21	45.22	35.43	58.55	54.00	53.47	54.96	57.99	65.56	64.38	64.65	48.22	69.73	58.56	113.26	74.41	51.05	40.67	
24186	0.95	0.63	0.42	0.39	0.64	0.63	1.14	1.66	1.41	2.32	2.01	1.66	1.71	1.76	1.93	2.13	2.39	1.73	2.50	2.05	4.57	2.73	1.51	1.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ROCHESTER_9_IC	45.79	32.48	20.77	19.08	30.38	23.51	33.86	42.59	33.58	55.60	51.10	50.15	51.53	54.59	61.67	60.53	61.07	45.72	65.87	55.18	107.59	70.70	48.61	38.45	
23652	-1.70	-1.20	-0.64	-0.62	-1.19	-0.74	-1.21	-0.98	-0.45	-0.64	-0.88	-1.66	-1.73	-1.64	-1.97	-1.73	-1.19	-0.77	-1.36	-1.33	-1.10	-0.98	-0.92	-1.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROSETON___1	49.67	35.21	22.31	20.52	32.99	25.49	37.33	46.88	36.85	61.08	56.55	56.26	57.84	61.02	68.97	67.52	67.12	50.15	72.29	60.91	117.14	76.70	52.75	42.09	
23587	2.18	1.53	0.90	0.83	1.42	1.24	2.26	3.31	2.83	4.85	4.57	4.45	4.58	4.79	5.34	5.26	4.86	3.65	5.06	4.40	8.45	5.02	3.22	2.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROSETON___2	49.67	35.21	22.31	20.52	32.99	25.49	37.33	46.88	36.85	61.08	56.55	56.26	57.84	61.02	68.97	67.52	67.12	50.15	72.29	60.91	117.14	76.70	52.75	42.09	
23588	2.18	1.53	0.90	0.83	1.42	1.24	2.26	3.31	2.83	4.85	4.57	4.45	4.58	4.79	5.34	5.26	4.86	3.65	5.06	4.40	8.45	5.02	3.22	2.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___1	46.00	32.60	20.83	19.13	30.51	23.69	34.18	42.96	33.92	56.10	51.58	50.69	52.25	55.27	62.17	60.91	61.43	46.11	66.24	55.42	108.25	71.11	48.80	38.66	
23602	-1.48	-1.08	-0.58	-0.56	-1.07	-0.56	-0.89	-0.61	-0.10	-0.13	-0.40	-1.12	-1.01	-0.96	-1.46	-1.35	-0.83	-0.38	-0.99	-1.09	-0.43	-0.57	-0.73	-1.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___2	45.96	32.57	20.81	19.12	30.47	23.67	34.09	42.79	33.82	55.86	51.38	50.52	52.12	55.10	61.93	60.66	61.19	45.97	65.98	55.19	107.79	70.82	48.64	38.59	
23532	-1.53	-1.11	-0.60	-0.58	-1.10	-0.58	-0.97	-0.78	-0.20	-0.37	-0.60	-1.29	-1.14	-1.13	-1.70	-1.60	-1.08	-0.53	-1.25	-1.31	-0.89	-0.86	-0.89	-1.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	45.69	32.41	20.72	19.02	30.32	23.49	33.73	42.33	33.48	55.28	50.80	49.96	51.51	54.57	61.43	60.12	60.65	45.57	65.48	54.75	106.79	70.22	48.36	38.37	
23549	-1.80	-1.28	-0.70	-0.67	-1.26	-0.76	-1.34	-1.23	-0.54	-0.96	-1.18	-1.84	-1.75	-1.67	-2.20	-2.14	-1.61	-0.92	-1.75	-1.75	-1.89	-1.46	-1.17	-1.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	45.99	32.60	20.83	19.13	30.49	23.68	34.18	42.96	33.92	56.09	51.58	50.68	52.24	55.26	62.16	60.90	61.42	46.09	66.23	55.41	108.23	71.10	48.80	38.66	
23556	-1.50	-1.09	-0.58	-0.56	-1.08	-0.56	-0.89	-0.61	-0.10	-0.14	-0.40	-1.13	-1.02	-0.97	-1.47										

23914	-1.73 0.00 N	-1.23 0.00 N	-0.67 0.00 N	-0.64 0.00 N	-1.21 0.00 N	-0.73 0.00 N	-1.23 0.00 N	-1.04 0.00 N	-0.44 0.00 N	-0.71 0.00 N	-0.94 0.00 N	-1.66 0.00 N	-1.64 0.00 N	-1.55 0.00 N	-2.00 0.00 N	-1.87 0.00 N	-1.33 0.00 N	-0.79 0.00 N	-1.49 0.00 N	-1.50 0.00 N	-1.35 0.00 N	-1.16 0.00 N	-1.01 0.00 N	-1.24 0.00 N
S SALMON___HYD 24043	47.24 -0.25 0.00 N	33.46 -0.22 0.00 N	21.29 -0.12 0.00 N	19.58 -0.12 0.00 N	31.38 -0.19 0.00 N	24.21 -0.03 0.00 N	35.05 -0.02 0.00 N	43.73 0.16 0.00 N	34.30 0.27 0.00 N	56.67 0.44 0.00 N	52.14 0.15 0.00 N	51.43 -0.38 0.00 N	53.01 -0.25 0.00 N	55.97 -0.26 0.00 N	63.24 -0.39 0.00 N	62.42 0.16 0.00 N	62.98 0.72 0.00 N	46.82 0.33 0.00 N	67.66 0.43 0.00 N	56.81 0.30 0.00 N	109.88 1.20 0.00 N	72.24 0.55 0.00 N	49.62 0.08 0.00 N	39.64 -0.04 0.00 N
SELKIRK___II 23799	48.80 1.31 0.00 N	34.60 0.92 0.00 N	21.96 0.55 0.00 N	20.21 0.52 0.00 N	32.48 0.91 0.00 N	24.93 0.69 0.00 N	36.27 1.21 0.00 N	45.37 1.80 0.00 N	35.32 1.30 0.00 N	58.55 2.32 0.00 N	53.86 1.88 0.00 N	53.73 1.92 0.00 N	55.24 1.98 0.00 N	58.30 2.07 0.00 N	65.98 2.35 0.00 N	64.53 2.27 0.00 N	64.22 1.96 0.00 N	47.98 1.49 0.00 N	69.46 2.23 0.00 N	58.50 1.99 0.00 N	112.29 3.61 0.00 N	73.71 2.03 0.00 N	50.78 1.25 0.00 N	40.86 1.18 0.00 N
SELKIRK___I 23801	48.96 1.47 0.00 N	34.72 1.04 0.00 N	22.03 0.62 0.00 N	20.28 0.58 0.00 N	32.58 1.01 0.00 N	25.05 0.80 0.00 N	36.55 1.48 0.00 N	45.76 2.19 0.00 N	37.81 3.78 0.00 N	64.95 8.72 0.00 N	60.15 8.17 0.00 N	59.72 7.91 0.00 N	61.37 8.11 0.00 N	63.35 7.12 0.00 N	66.86 3.24 0.00 N	65.41 3.15 0.00 N	65.10 2.84 0.00 N	48.63 2.14 0.00 N	70.35 3.12 0.00 N	59.25 2.74 0.00 N	113.83 5.14 0.00 N	74.68 3.00 0.00 N	51.41 1.88 0.00 N	41.18 1.51 0.00 N
SENECA OSWGO___HYD 24041	46.81 -0.67 0.00 N	33.18 -0.51 0.00 N	21.12 -0.29 0.00 N	19.42 -0.28 0.00 N	31.11 -0.46 0.00 N	23.98 -0.27 0.00 N	34.76 -0.31 0.00 N	43.40 -0.17 0.00 N	34.04 0.02 0.00 N	56.27 0.04 0.00 N	51.73 -0.25 0.00 N	50.93 -0.88 0.00 N	52.33 -0.93 0.00 N	55.26 -0.96 0.00 N	62.45 -1.18 0.00 N	61.73 -0.53 0.00 N	62.36 0.10 0.00 N	46.52 0.03 0.00 N	67.21 -0.02 0.00 N	56.43 -0.08 0.00 N	109.13 0.45 0.00 N	71.70 0.01 0.00 N	49.28 -0.26 0.00 N	39.28 -0.40 0.00 N
SENECA___ENERGY 23797	46.04 -1.45 0.00 N	32.61 -1.07 0.00 N	20.82 -0.60 0.00 N	19.15 -0.55 0.00 N	30.61 -0.96 0.00 N	23.65 -0.59 0.00 N	34.33 -0.74 0.00 N	42.96 -0.61 0.00 N	33.73 -0.29 0.00 N	55.74 -0.49 0.00 N	51.19 -0.79 0.00 N	50.30 -1.51 0.00 N	51.70 -1.56 0.00 N	54.59 -1.64 0.00 N	61.73 -1.90 0.00 N	60.79 -1.47 0.00 N	61.25 -1.01 0.00 N	45.84 -0.65 0.00 N	66.13 -1.10 0.00 N	55.40 -1.11 0.00 N	107.80 -0.89 0.00 N	70.60 -1.08 0.00 N	48.49 -1.04 0.00 N	38.67 -1.01 0.00 N
SHOEMAKER___GT 23640	49.43 1.95 0.00 N	35.04 1.36 0.00 N	22.21 0.80 0.00 N	20.43 0.74 0.00 N	32.83 1.26 0.00 N	25.37 1.12 0.00 N	37.12 2.05 0.00 N	46.58 3.01 0.00 N	36.61 2.59 0.00 N	60.67 4.44 0.00 N	56.17 4.18 0.00 N	55.84 4.04 0.00 N	57.41 4.16 0.00 N	60.60 4.37 0.00 N	68.50 4.87 0.00 N	67.07 4.81 0.00 N	66.73 4.47 0.00 N	49.85 3.36 0.00 N	71.88 4.65 0.00 N	60.52 4.02 0.00 N	116.50 7.82 0.00 N	76.29 4.61 0.00 N	52.46 2.92 0.00 N	41.84 2.17 0.00 N
SHOREHAM_IC_1 23715	62.39 4.21 -10.68 N	64.58 3.27 -27.62 N	56.64 2.07 -33.16 N	41.98 1.93 -20.35 N	58.86 3.23 -24.06 N	67.22 2.78 -40.20 N	74.15 4.38 -34.70 N	71.41 5.49 -22.35 N	70.87 4.16 -32.70 N	71.43 6.26 -8.94 N	74.52 5.32 -17.22 N	72.32 4.80 -15.71 N	71.37 5.25 -12.86 N	69.46 5.45 -7.79 N	72.73 6.33 -2.77 N	71.99 6.28 -3.45 N	74.92 5.24 -7.42 N	70.65 4.60 -19.56 N	73.22 5.43 -0.56 N	72.34 5.30 -10.53 N	119.07 9.55 -0.84 N	93.40 6.48 -15.24 N	71.35 4.97 -16.84 N	70.32 4.46 -26.19 N
SHOREHAM_IC_2 23716	62.39 4.21 -10.68 N	64.58 3.27 -27.62 N	56.64 2.07 -33.16 N	41.98 1.93 -20.35 N	58.86 3.23 -24.06 N	67.22 2.78 -40.20 N	74.15 4.38 -34.70 N	71.41 5.49 -22.35 N	70.87 4.16 -32.70 N	71.43 6.26 -8.94 N	74.52 5.32 -17.22 N	72.32 4.80 -15.71 N	71.37 5.25 -12.86 N	69.46 5.45 -7.79 N	72.73 6.33 -2.77 N	71.99 6.28 -3.45 N	74.92 5.24 -7.42 N	70.65 4.60 -19.56 N	73.22 5.43 -0.56 N	72.34 5.30 -10.53 N	119.07 9.55 -0.84 N	93.40 6.48 -15.24 N	71.35 4.97 -16.84 N	70.32 4.46 -26.19 N
SISSONVILLE___ 23735	45.99 -1.50 0.00 N	32.63 -1.05 0.00 N	20.75 -0.66 0.00 N	19.07 -0.62 0.00 N	30.56 -1.01 0.00 N	23.42 -0.83 0.00 N	33.65 -1.42 0.00 N	41.05 -2.51 0.00 N	31.87 -2.16 0.00 N	52.48 -3.75 0.00 N	48.53 -3.45 0.00 N	48.41 -3.40 0.00 N	49.78 -3.48 0.00 N	52.63 -3.60 0.00 N	59.55 -4.08 0.00 N	58.29 -3.97 0.00 N	59.02 -3.24 0.00 N	44.04 -2.46 0.00 N	63.67 -3.56 0.00 N	53.54 -2.97 0.00 N	102.57 -6.12 0.00 N	68.31 -3.37 0.00 N	47.38 -2.16 0.00 N	37.96 -1.72 0.00 N
SITHE_IND_GS1 24169	46.11 -1.38 0.00 N	32.71 -0.98 0.00 N	20.81 -0.60 0.00 N	19.14 -0.55 0.00 N	30.65 -0.92 0.00 N	23.59 -0.65 0.00 N	34.09 -0.97 0.00 N	42.46 -1.11 0.00 N	33.24 -0.78 0.00 N	54.92 -1.31 0.00 N	50.52 -1.47 0.00 N	49.80 -2.01 0.00 N	51.17 -2.09 0.00 N	54.03 -2.20 0.00 N	61.08 -2.55 0.00 N	60.37 -1.89 0.00 N	60.99 -1.27 0.00 N	45.51 -0.98 0.00 N	65.76 -1.47 0.00 N	55.24 -1.27 0.00 N	106.64 -2.04 0.00 N	70.17 -1.51 0.00 N	48.39 -1.14 0.00 N	38.63 -1.04 0.00 N
SITHE_IND_GS2 24170	46.11 -1.38 0.00 N	32.71 -0.98 0.00 N	20.81 -0.60 0.00 N	19.14 -0.55 0.00 N	30.65 -0.92 0.00 N	23.59 -0.65 0.00 N	34.09 -0.97 0.00 N	42.46 -1.11 0.00 N	33.24 -0.78 0.00 N	54.92 -1.31 0.00 N	50.52 -1.47 0.00 N	49.80 -2.01 0.00 N	51.17 -2.09 0.00 N	54.03 -2.20 0.00 N	61.08 -2.55 0.00 N	60.37 -1.89 0.00 N	60.99 -1.27 0.00 N	45.51 -0.98 0.00 N	65.76 -1.47 0.00 N	55.24 -1.27 0.00 N	106.64 -2.04 0.00 N	70.17 -1.51 0.00 N	48.39 -1.14 0.00 N	38.63 -1.04 0.00 N
SITHE_IND_GS3 24171	46.11 -1.38 0.00 N	32.71 -0.98 0.00 N	20.81 -0.60 0.00 N	19.14 -0.55 0.00 N	30.65 -0.92 0.00 N	23.59 -0.65 0.00 N	34.09 -0.98 0.00 N	42.46 -1.11 0.00 N	33.24 -0.78 0.00 N	54.91 -1.32 0.00 N	50.52 -1.47 0.00 N	49.80 -2.01 0.00 N	51.17 -2.09 0.00 N	54.03 -2.20 0.00 N	61.07 -2.56 0.00 N	60.37 -1.89 0.00 N	60.99 -1.27 0.00 N	45.51 -0.98 0.00 N	65.76 -1.47 0.00 N	55.24 -1.27 0.00 N	106.64 -2.04 0.00 N	70.17 -1.51 0.00 N	48.39 -1.14 0.00 N	38.63 -1.04 0.00 N
SITHE_IND_GS4 24172	46.11 -1.38 0.00 N	32.71 -0.98 0.00 N	20.81 -0.60 0.00 N	19.14 -0.55 0.00 N	30.65 -0.92 0.00 N	23.59 -0.65 0.00 N	34.09 -0.98 0.00 N	42.46 -1.11 0.00 N	33.24 -0.78 0.00 N	54.91 -1.32 0.00 N	50.52 -1.47 0.00 N	49.80 -2.01 0.00 N	51.17 -2.09 0.00 N	54.03 -2.20 0.00 N	61.07 -2.56 0.00 N	60.37 -1.89 0.00 N	60.99 -1.27 0.00 N	45.51 -0.98 0.00 N	65.76 -1.47 0.00 N	55.24 -1.27 0.00 N	106.64 -2.04 0.00 N	70.17 -1.51 0.00 N	48.39 -1.14 0.00 N	38.63 -1.04 0.00 N

SITHE___BATAVIA 24024	44.51 -2.98 0.00 N	31.62 -2.06 0.00 N	20.28 -1.13 0.00 N	18.62 -1.07 0.00 N	29.52 -2.05 0.00 N	22.83 -1.42 0.00 N	32.67 -2.40 0.00 N	41.24 -2.33 0.00 N	32.56 -1.47 0.00 N	54.07 -2.16 0.00 N	49.59 -2.39 0.00 N	48.46 -3.35 0.00 N	49.75 -3.51 0.00 N	52.81 -3.42 0.00 N	59.73 -3.90 0.00 N	58.53 -3.73 0.00 N	59.09 -3.17 0.00 N	44.25 -2.24 0.00 N	63.79 -3.44 0.00 N	53.36 -3.15 0.00 N	104.57 -4.12 0.00 N	68.70 -2.98 0.00 N	47.40 -2.13 0.00 N	37.38 -2.30 0.00 N
SITHE___INDEPEND 23800	46.11 -1.38 0.00 N	32.71 -0.98 0.00 N	20.81 -0.60 0.00 N	19.14 -0.55 0.00 N	30.65 -0.92 0.00 N	23.59 -0.65 0.00 N	34.09 -0.97 0.00 N	42.46 -1.11 0.00 N	33.24 -0.78 0.00 N	54.92 -1.31 0.00 N	50.52 -1.47 0.00 N	49.80 -2.01 0.00 N	51.17 -2.09 0.00 N	54.03 -2.20 0.00 N	61.08 -2.55 0.00 N	60.37 -1.89 0.00 N	60.99 -1.27 0.00 N	45.51 -0.98 0.00 N	65.76 -1.47 0.00 N	55.24 -1.27 0.00 N	106.64 -2.04 0.00 N	70.17 -1.51 0.00 N	48.39 -1.14 0.00 N	38.63 -1.04 0.00 N
SITHE___MASSENA 23902	47.25 -0.23 0.00 N	33.55 -0.14 0.00 N	21.33 -0.08 0.00 N	19.61 -0.09 0.00 N	31.40 -0.18 0.00 N	24.03 -0.21 0.00 N	34.48 -0.59 0.00 N	42.17 -1.40 0.00 N	32.73 -1.29 0.00 N	53.99 -2.25 0.00 N	49.94 -2.04 0.00 N	49.81 -2.00 0.00 N	51.18 -2.08 0.00 N	54.09 -2.14 0.00 N	61.21 -2.42 0.00 N	59.96 -2.30 0.00 N	60.47 -1.79 0.00 N	45.18 -1.31 0.00 N	65.34 -1.89 0.00 N	54.92 -1.59 0.00 N	105.11 -3.58 0.00 N	69.98 -1.70 0.00 N	48.61 -0.92 0.00 N	39.00 -0.68 0.00 N
SITHE___OGDNSBRG 24021	47.58 0.09 0.00 N	33.77 0.08 0.00 N	21.45 0.04 0.00 N	19.72 0.03 0.00 N	31.60 0.03 0.00 N	24.21 -0.03 0.00 N	34.80 -0.27 0.00 N	42.52 -1.05 0.00 N	32.99 -1.04 0.00 N	54.41 -1.82 0.00 N	50.32 -1.66 0.00 N	50.17 -1.63 0.00 N	51.56 -1.71 0.00 N	54.47 -1.76 0.00 N	61.65 -1.98 0.00 N	60.37 -1.89 0.00 N	61.00 -1.26 0.00 N	45.56 -0.93 0.00 N	65.89 -1.34 0.00 N	55.37 -1.13 0.00 N	106.11 -2.57 0.00 N	70.65 -1.03 0.00 N	48.99 -0.54 0.00 N	39.24 -0.43 0.00 N
SITHE___STERLING 23777	48.15 0.66 0.00 N	34.12 0.43 0.00 N	21.72 0.31 0.00 N	19.99 0.29 0.00 N	32.05 0.48 0.00 N	24.73 0.88 0.00 N	35.95 0.88 0.00 N	44.89 1.33 0.00 N	35.17 1.14 0.00 N	58.10 1.87 0.00 N	53.58 1.60 0.00 N	53.02 1.21 0.00 N	54.50 1.24 0.00 N	57.51 1.28 0.00 N	65.01 1.39 0.00 N	63.87 1.61 0.00 N	64.17 1.91 0.00 N	47.87 1.38 0.00 N	69.20 1.97 0.00 N	58.12 1.62 0.00 N	112.42 3.74 0.00 N	73.82 2.14 0.00 N	50.70 1.16 0.00 N	40.41 0.74 0.00 N
SOUTH CAIRO___GT 23612	50.25 2.76 0.00 N	35.61 1.93 0.00 N	22.58 1.17 0.00 N	20.78 1.08 0.00 N	33.40 1.83 0.00 N	25.74 1.49 0.00 N	37.67 2.60 0.00 N	47.34 3.77 0.00 N	37.09 3.07 0.00 N	61.49 5.27 0.00 N	56.76 4.77 0.00 N	56.53 4.72 0.00 N	58.15 4.89 0.00 N	61.34 5.11 0.00 N	69.38 5.75 0.00 N	67.91 5.65 0.00 N	67.57 5.31 0.00 N	50.46 3.97 0.00 N	72.91 5.68 0.00 N	61.41 4.90 0.00 N	118.20 9.51 0.00 N	77.31 5.62 0.00 N	53.04 3.50 0.00 N	42.38 2.71 0.00 N
SOUTH HAMPTN___IC 23720	63.44 5.27 -10.68 N	65.31 4.00 -27.62 N	57.09 2.52 -33.16 N	42.39 2.34 -20.35 N	59.53 3.90 -24.06 N	67.79 3.35 -40.20 N	75.13 5.36 -34.70 N	72.80 6.88 -22.35 N	72.06 5.34 -32.70 N	73.57 8.40 -8.94 N	76.50 7.30 -17.22 N	74.29 6.77 -15.71 N	73.36 7.24 -12.86 N	71.58 7.56 -7.79 N	75.10 8.70 -2.77 N	74.32 8.60 -3.45 N	77.27 7.59 -7.42 N	72.42 6.37 -19.56 N	75.79 8.00 -0.56 N	74.49 7.45 -10.53 N	123.40 13.87 -0.84 N	95.98 9.06 -15.24 N	72.91 6.54 -16.84 N	71.38 5.51 -26.19 N
SOUTHOLD___IC 23719	63.83 5.66 -10.68 N	65.57 4.26 -27.62 N	57.26 2.69 -33.16 N	42.54 2.50 -20.35 N	59.78 4.15 -24.06 N	67.99 3.55 -40.20 N	75.43 5.66 -34.70 N	73.23 7.31 -22.35 N	72.44 5.72 -32.70 N	74.22 9.05 -8.94 N	77.12 7.91 -17.22 N	74.89 7.36 -15.71 N	73.99 7.87 -12.86 N	72.21 8.19 -7.79 N	75.83 9.43 -2.77 N	75.04 9.33 -3.45 N	77.99 8.31 -7.42 N	72.95 6.90 -19.56 N	76.57 8.77 -0.56 N	75.15 8.11 -10.53 N	124.75 15.23 -0.84 N	96.80 9.88 -15.24 N	73.39 7.02 -16.84 N	71.72 5.86 -26.19 N
ST LAWRENCE___ 23600	47.00 -0.48 0.00 N	33.37 -0.31 0.00 N	21.22 -0.19 0.00 N	19.51 -0.18 0.00 N	31.24 -0.34 0.00 N	23.90 -0.35 0.00 N	34.26 -0.81 0.00 N	42.04 -1.53 0.00 N	32.64 -1.39 0.00 N	53.85 -2.38 0.00 N	49.80 -2.18 0.00 N	49.70 -2.11 0.00 N	51.07 -2.19 0.00 N	53.94 -2.29 0.00 N	61.08 -2.55 0.00 N	59.81 -2.45 0.00 N	60.10 -2.16 0.00 N	44.90 -1.59 0.00 N	64.94 -2.29 0.00 N	54.59 -1.92 0.00 N	104.44 -4.24 0.00 N	69.56 -2.13 0.00 N	48.34 -1.20 0.00 N	38.80 -0.88 0.00 N
STATION 5_MISC_HYD 23604	43.05 -4.44 0.00 N	30.51 -3.17 0.00 N	19.49 -1.92 0.00 N	17.89 -1.80 0.00 N	28.55 -3.02 0.00 N	22.23 -2.02 0.00 N	32.21 -2.85 0.00 N	41.12 -2.45 0.00 N	32.57 -1.46 0.00 N	54.39 -1.83 0.00 N	49.99 -1.99 0.00 N	48.54 -3.27 0.00 N	50.19 -3.07 0.00 N	53.47 -2.76 0.00 N	59.20 -4.42 0.00 N	57.79 -4.47 0.00 N	58.24 -4.02 0.00 N	43.63 -2.86 0.00 N	62.66 -4.57 0.00 N	52.45 -4.06 0.00 N	102.68 -6.01 0.00 N	67.46 -4.22 0.00 N	46.08 -3.45 0.00 N	36.28 -3.40 0.00 N
STURGEON_POOL_HYD 23609	49.63 2.15 0.00 N	35.19 1.50 0.00 N	22.30 0.88 0.00 N	20.51 0.82 0.00 N	32.97 1.40 0.00 N	25.50 1.25 0.00 N	37.38 2.32 0.00 N	47.02 3.45 0.00 N	37.03 3.01 0.00 N	61.39 5.16 0.00 N	56.93 4.94 0.00 N	56.52 4.72 0.00 N	58.11 4.85 0.00 N	61.32 5.09 0.00 N	69.30 5.66 0.00 N	67.77 5.51 0.00 N	67.35 5.10 0.00 N	50.31 3.82 0.00 N	72.49 5.26 0.00 N	61.07 4.57 0.00 N	117.57 8.88 0.00 N	76.99 5.31 0.00 N	52.96 3.43 0.00 N	42.17 2.50 0.00 N
SYRACUSE___POWER 24017	47.57 0.08 0.00 N	33.70 0.02 0.00 N	21.50 0.09 0.00 N	19.78 0.09 0.00 N	31.68 0.11 0.00 N	24.45 0.20 0.00 N	35.47 0.40 0.00 N	44.35 0.78 0.00 N	34.81 0.79 0.00 N	57.54 1.31 0.00 N	53.01 1.03 0.00 N	52.22 0.41 0.00 N	53.68 0.42 0.00 N	56.66 0.43 0.00 N	64.00 0.37 0.00 N	63.04 0.78 0.00 N	63.57 1.31 0.00 N	47.43 0.94 0.00 N	68.51 1.28 0.00 N	57.51 1.01 0.00 N	111.37 2.69 0.00 N	73.11 1.43 0.00 N	50.17 0.63 0.00 N	39.96 0.29 0.00 N
Stony___Brook 24151	62.19 4.01 -10.68 N	64.45 3.14 -27.62 N	56.56 1.99 -33.16 N	41.90 1.85 -20.35 N	58.74 3.11 -24.06 N	67.11 2.66 -40.20 N	73.92 4.16 -34.70 N	71.23 5.31 -22.35 N	70.87 4.15 -32.70 N	71.61 6.44 -8.94 N	74.70 5.50 -17.22 N	72.63 5.10 -15.71 N	71.59 5.47 -12.86 N	69.82 5.81 -7.79 N	73.00 6.60 -2.77 N	72.26 6.55 -3.45 N	75.16 5.48 -7.42 N	70.84 4.78 -19.56 N	73.46 5.67 -0.56 N	72.52 5.48 -10.53 N	119.15 9.62 -0.84 N	93.27 6.36 -15.24 N	71.14 4.77 -16.84 N	70.08 4.22 -26.19 N
UPPER HUDSON___HYD 24058	49.11 1.62 0.00 N	34.68 0.99 0.00 N	22.01 0.60 0.00 N	20.27 0.57 0.00 N	32.64 1.07 0.00 N	25.05 0.80 0.00 N	36.84 1.77 0.00 N	46.31 2.75 0.00 N	36.31 2.29 0.00 N	59.84 3.61 0.00 N	55.51 3.53 0.00 N	55.55 3.74 0.00 N	57.04 3.78 0.00 N	60.16 3.93 0.00 N	68.12 4.49 0.00 N	66.73 4.47 0.00 N	66.07 3.81 0.00 N	49.33 2.84 0.00 N	71.33 4.10 0.00 N	60.30 3.80 0.00 N	115.87 7.18 0.00 N	75.69 4.00 0.00 N	51.81 2.28 0.00 N	41.41 1.74 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
UPPER RAQUET___HYD 24056	45.99 -1.50 0.00 N	32.63 -1.05 0.00 N	20.75 -0.66 0.00 N	19.07 -0.62 0.00 N	30.56 -1.01 0.00 N	23.42 -0.83 0.00 N	33.65 -1.42 0.00 N	41.05 -2.51 0.00 N	31.87 -2.16 0.00 N	52.48 -3.75 0.00 N	48.53 -3.45 0.00 N	48.41 -3.40 0.00 N	49.78 -3.48 0.00 N	52.63 -3.60 0.00 N	59.55 -4.08 0.00 N	58.29 -3.97 0.00 N	59.02 -3.24 0.00 N	44.04 -2.46 0.00 N	63.67 -3.56 0.00 N	53.54 -2.97 0.00 N	102.57 -6.12 0.00 N	68.31 -3.37 0.00 N	47.38 -2.16 0.00 N	37.96 -1.72 0.00 N	
VISCHER___FERRY HYD 24020	49.02 1.54 0.00 N	34.70 1.02 0.00 N	22.02 0.61 0.00 N	20.28 0.58 0.00 N	32.62 1.05 0.00 N	25.04 0.79 0.00 N	36.62 1.55 0.00 N	45.93 2.36 0.00 N	35.95 1.92 0.00 N	59.34 3.11 0.00 N	54.91 2.93 0.00 N	54.88 3.08 0.00 N	56.41 3.15 0.00 N	59.49 3.26 0.00 N	67.32 3.69 0.00 N	65.69 3.43 0.00 N	65.29 3.04 0.00 N	48.82 2.32 0.00 N	70.69 3.46 0.00 N	59.67 3.16 0.00 N	114.52 5.84 0.00 N	74.96 3.28 0.00 N	51.54 2.01 0.00 N	41.30 1.63 0.00 N	
WADING RIVER_IC_1 23522	62.25 4.08 -10.68 N	64.48 3.18 -27.62 N	56.59 2.02 -33.16 N	41.92 1.87 -20.35 N	58.77 3.14 -24.06 N	67.15 2.71 -40.20 N	74.03 4.27 -34.70 N	71.27 5.34 -22.35 N	70.77 4.05 -32.70 N	71.28 6.11 -8.94 N	74.37 5.16 -17.22 N	72.06 4.54 -15.71 N	71.20 5.08 -12.86 N	69.33 5.31 -7.79 N	72.58 6.17 -2.77 N	71.83 6.12 -3.45 N	74.76 5.08 -7.42 N	70.52 4.47 -19.56 N	73.05 5.26 -0.56 N	72.19 5.15 -10.53 N	118.75 9.23 -0.84 N	93.17 6.25 -15.24 N	71.20 4.83 -16.84 N	70.20 4.34 -26.19 N	
WADING RIVER_IC_2 23547	62.25 4.08 -10.68 N	64.48 3.18 -27.62 N	56.59 2.02 -33.16 N	41.92 1.87 -20.35 N	58.77 3.14 -24.06 N	67.15 2.71 -40.20 N	74.03 4.27 -34.70 N	71.27 5.34 -22.35 N	70.77 4.05 -32.70 N	71.28 6.11 -8.94 N	74.37 5.16 -17.22 N	72.06 4.54 -15.71 N	71.20 5.08 -12.86 N	69.33 5.31 -7.79 N	72.58 6.17 -2.77 N	71.83 6.12 -3.45 N	74.76 5.08 -7.42 N	70.52 4.47 -19.56 N	73.05 5.26 -0.56 N	72.19 5.15 -10.53 N	118.75 9.23 -0.84 N	93.17 6.25 -15.24 N	71.20 4.83 -16.84 N	70.20 4.34 -26.19 N	
WADING RIVER_IC_3 23601	62.25 4.08 -10.68 N	64.48 3.18 -27.62 N	56.59 2.02 -33.16 N	41.92 1.87 -20.35 N	58.77 3.14 -24.06 N	67.15 2.71 -40.20 N	74.03 4.27 -34.70 N	71.27 5.34 -22.35 N	70.77 4.05 -32.70 N	71.28 6.11 -8.94 N	74.38 5.18 -17.22 N	72.20 4.68 -15.71 N	71.19 5.07 -12.86 N	68.87 4.85 -7.79 N	72.59 6.18 -2.77 N	71.83 6.12 -3.45 N	74.76 5.08 -7.42 N	70.52 4.47 -19.56 N	73.05 5.26 -0.56 N	72.19 5.15 -10.53 N	118.75 9.23 -0.84 N	93.17 6.25 -15.24 N	71.20 4.83 -16.84 N	70.20 4.34 -26.19 N	
WALDEN___HYDRO 24148	49.68 2.19 0.00 N	35.18 1.49 0.00 N	22.27 0.86 0.00 N	20.48 0.79 0.00 N	32.91 1.34 0.00 N	25.45 1.20 0.00 N	37.32 2.25 0.00 N	46.93 3.36 0.00 N	36.94 2.92 0.00 N	61.24 5.01 0.00 N	56.73 4.75 0.00 N	56.41 4.60 0.00 N	57.95 4.69 0.00 N	61.18 4.95 0.00 N	69.16 5.52 0.00 N	67.70 5.44 0.00 N	67.33 5.07 0.00 N	50.30 3.81 0.00 N	72.52 5.29 0.00 N	61.09 4.58 0.00 N	117.63 8.95 0.00 N	77.05 5.37 0.00 N	52.91 3.38 0.00 N	42.15 2.48 0.00 N	
WARRENSBURG___ 23737	49.16 1.68 0.00 N	34.71 1.03 0.00 N	22.03 0.62 0.00 N	20.29 0.60 0.00 N	32.68 1.11 0.00 N	25.08 0.84 0.00 N	36.89 1.82 0.00 N	46.37 2.81 0.00 N	36.36 2.33 0.00 N	59.91 3.68 0.00 N	55.59 3.61 0.00 N	55.63 3.83 0.00 N	57.13 3.87 0.00 N	60.25 4.02 0.00 N	68.21 4.58 0.00 N	66.81 4.56 0.00 N	66.14 3.88 0.00 N	49.40 2.91 0.00 N	71.43 4.20 0.00 N	60.39 3.88 0.00 N	116.04 7.36 0.00 N	75.76 4.08 0.00 N	51.88 2.35 0.00 N	41.45 1.78 0.00 N	
WATERSIDE___6 8 9 23538	84.54 5.16 -31.89 N	72.75 3.58 -35.49 N	50.07 2.16 -26.49 N	52.20 1.97 -30.54 N	56.34 3.26 -21.52 N	67.48 2.79 -40.44 N	81.02 4.67 -41.28 N	83.97 6.40 -34.00 N	100.37 5.33 -61.01 N	112.51 9.19 -47.08 N	91.45 8.66 -30.81 N	90.37 8.42 -30.14 N	88.62 8.63 -26.73 N	90.31 9.04 -25.04 N	90.11 10.11 -16.37 N	88.05 9.91 -15.87 N	91.68 9.44 -19.98 N	87.29 7.17 -33.63 N	87.96 9.84 -10.90 N	87.40 8.44 -22.46 N	127.84 16.41 -2.75 N	91.43 10.09 -9.66 N	85.98 6.85 -29.59 N	82.68 5.29 -37.72 N	
WEST BABYLON___IC 23714	62.24 4.06 -10.68 N	64.38 3.08 -27.62 N	56.50 1.93 -33.16 N	41.83 1.79 -20.35 N	58.61 2.98 -24.06 N	66.99 2.55 -40.20 N	73.94 4.18 -34.70 N	71.55 5.63 -22.35 N	71.32 4.60 -32.70 N	72.72 7.55 -8.94 N	76.06 6.86 -17.22 N	74.08 6.55 -15.71 N	72.95 6.82 -12.86 N	71.22 7.20 -7.79 N	74.43 8.03 -2.77 N	73.57 7.85 -3.45 N	76.67 6.99 -7.42 N	71.75 5.70 -19.56 N	75.12 7.33 -0.56 N	73.71 6.67 -10.53 N	121.75 12.22 -0.84 N	94.70 7.78 -15.24 N	71.75 5.38 -16.84 N	70.22 4.36 -26.19 N	
WEST CANADA___HYD 24049	47.50 0.01 0.00 N	33.69 0.01 0.00 N	21.41 0.00 0.00 N	19.69 0.00 0.00 N	31.59 0.02 0.00 N	24.27 0.02 0.00 N	35.18 0.11 0.00 N	43.79 0.22 0.00 N	34.23 0.21 0.00 N	56.57 0.34 0.00 N	52.28 0.30 0.00 N	52.02 0.21 0.00 N	53.48 0.21 0.00 N	56.45 0.22 0.00 N	63.89 0.25 0.00 N	62.61 0.35 0.00 N	62.60 0.34 0.00 N	46.72 0.23 0.00 N	67.57 0.34 0.00 N	56.82 0.31 0.00 N	109.31 0.63 0.00 N	71.99 0.30 0.00 N	49.69 0.16 0.00 N	39.78 0.10 0.00 N	
WESTERN_NY_WIND 24143	44.45 -3.04 0.00 N	31.59 -2.10 0.00 N	20.26 -1.15 0.00 N	18.60 -1.09 0.00 N	29.48 -2.09 0.00 N	22.80 -1.45 0.00 N	32.62 -2.45 0.00 N	41.18 -2.39 0.00 N	32.51 -1.52 0.00 N	54.00 -2.23 0.00 N	49.51 -2.48 0.00 N	48.38 -3.43 0.00 N	49.65 -3.61 0.00 N	52.74 -3.49 0.00 N	59.64 -3.99 0.00 N	58.45 -3.81 0.00 N	58.99 -3.27 0.00 N	44.17 -2.32 0.00 N	63.69 -3.54 0.00 N	53.29 -3.21 0.00 N	104.39 -4.30 0.00 N	68.61 -3.07 0.00 N	47.34 -2.19 0.00 N	37.33 -2.34 0.00 N	
YORK___WARBASSE 23770	85.07 5.70 -31.89 N	73.10 3.92 -35.49 N	50.28 2.37 -26.49 N	52.39 2.15 -30.54 N	56.63 3.55 -21.52 N	67.73 3.04 -40.44 N	81.44 5.09 -41.28 N	84.56 6.99 -34.00 N	100.84 5.81 -61.01 N	113.27 9.96 -47.08 N	92.16 9.38 -30.81 N	91.09 9.14 -30.14 N	89.36 9.37 -26.73 N	91.08 9.81 -25.04 N	90.98 10.99 -16.37 N	88.88 10.75 -15.87 N	92.53 10.30 -19.98 N	87.91 7.79 -33.63 N	88.84 10.71 -10.90 N	88.18 9.22 -22.46 N	129.48 18.05 -2.75 N	92.54 11.20 -9.66 N	86.69 7.57 -29.59 N	83.19 5.79 -37.72 N	