

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/10/2003

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	52.66	62.26	51.57	55.43	51.24	51.87	52.11	53.53	54.71	56.54	62.37	64.92	79.49	90.48	94.59	93.17	85.56	89.93	58.41	60.68	66.22	63.15	58.65	54.41
24138	4.92	5.66	3.71	2.07	2.62	3.16	2.52	3.13	3.91	3.99	5.93	4.81	6.89	9.12	10.45	10.22	9.31	9.68	6.37	5.73	6.95	5.91	5.77	4.85
	0.00	0.00	-9.54	-29.49	-17.11	-8.89	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	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	52.66	62.26	51.57	55.43	51.24	51.87	52.11	53.53	54.71	56.54	62.37	64.92	79.49	90.48	94.59	93.17	85.56	89.93	58.41	60.68	66.22	63.15	58.65	54.41
24260	4.92	5.66	3.71	2.07	2.62	3.16	2.52	3.13	3.91	3.99	5.93	4.81	6.89	9.12	10.45	10.22	9.31	9.68	6.37	5.73	6.95	5.91	5.77	4.85
	0.00	0.00	-9.54	-29.49	-17.11	-8.89	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	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	52.66	62.26	51.57	55.43	51.24	51.87	52.11	53.53	54.71	56.54	62.37	64.92	79.49	90.48	94.59	93.17	85.56	89.93	58.41	60.68	66.22	63.15	58.65	54.41
24261	4.92	5.66	3.71	2.07	2.62	3.16	2.52	3.13	3.91	3.99	5.93	4.81	6.89	9.12	10.45	10.22	9.31	9.68	6.37	5.73	6.95	5.91	5.77	4.85
	0.00	0.00	-9.54	-29.49	-17.11	-8.89	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	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	52.06	61.53	41.59	25.92	34.41	44.31	34.59	36.62	42.37	37.98	54.21	41.68	60.90	76.56	88.00	84.71	79.88	83.97	54.31	47.05	57.40	52.18	54.93	54.01
24011	4.32	4.92	3.27	2.05	2.88	4.19	3.17	2.65	3.32	2.44	3.01	2.17	3.70	4.02	4.27	3.76	3.63	3.72	2.27	1.95	2.66	2.25	2.20	4.45
	0.00	0.00	0.00	0.00	-0.02	-0.30	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
	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	52.06	61.53	41.59	25.92	34.41	44.31	34.59	36.62	42.37	37.98	54.21	41.68	60.90	76.56	88.00	84.71	79.88	83.97	54.31	47.05	57.40	52.18	54.93	54.01
23798	4.32	4.92	3.27	2.05	2.88	4.19	3.17	2.65	3.32	2.44	3.01	2.17	3.70	4.02	4.27	3.76	3.63	3.72	2.27	1.95	2.66	2.25	2.20	4.45
	0.00	0.00	0.00	0.00	-0.02	-0.30	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
	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	52.06	61.53	41.59	25.92	34.41	44.31	34.59	36.62	42.37	37.98	54.21	41.68	60.90	76.56	88.00	84.71	79.88	83.97	54.31	47.05	57.40	52.18	54.93	54.01
24028	4.32	4.92	3.27	2.05	2.88	4.19	3.17	2.65	3.32	2.44	3.01	2.17	3.70	4.02	4.27	3.76	3.63	3.72	2.27	1.95	2.66	2.25	2.20	4.45
	0.00	0.00	0.00	0.00	-0.02	-0.30	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
	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	51.60	61.05	41.25	25.72	34.15	43.88	34.23	36.24	41.88	37.75	54.39	41.70	60.84	76.53	87.73	83.98	79.00	83.03	53.85	46.95	57.08	52.01	55.07	53.20
23527	3.86	4.45	2.93	1.85	2.61	3.75	2.81	2.26	2.83	2.22	3.19	2.20	3.64	3.99	4.00	3.03	2.76	2.78	1.81	1.85	2.34	2.08	2.34	3.63
	0.00	0.00	0.00	0.00	-0.02	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	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	51.75	61.35	41.48	25.91	34.27	43.74	34.07	36.11	41.70	37.65	54.34	41.64	60.78	76.73	88.24	85.11	80.19	84.34	54.60	47.38	57.68	52.55	55.61	53.25
24190	4.01	4.75	3.17	2.04	2.73	3.64	2.65	2.13	2.65	2.11	3.14	2.13	3.58	4.18	4.51	4.16	3.94	4.10	2.56	2.28	2.94	2.62	2.88	3.68
	0.00	0.00	0.00	0.00	-0.02	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	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	51.80	61.41	41.52	25.94	34.30	43.79	34.10	36.15	41.75	37.69	54.41	41.69	60.86	76.83	88.36	85.22	80.30	84.46	54.68	47.45	57.76	52.62	55.68	53.32
23571	4.06	4.81	3.20	2.07	2.76	3.68	2.68	2.18	2.70	2.15	3.21	2.19	3.66	4.28	4.63	4.26	4.05	4.22	2.63	2.35	3.02	2.69	2.95	3.75
	0.00	0.00	0.00	0.00	-0.02	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	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	51.80	61.41	41.52	25.94	34.30	43.79	34.10	36.15	41.75	37.69	54.41	41.69	60.86	76.83	88.36	85.22	80.30	84.46	54.68	47.45	57.76	52.62	55.68	53.32
23572	4.06	4.81	3.20	2.07	2.76	3.68	2.68	2.18	2.70	2.15	3.21	2.19	3.66	4.28	4.63	4.26	4.05	4.22	2.63	2.35	3.02	2.69	2.95	3.75
	0.00	0.00	0.00	0.00	-0.02	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	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 23573	51.80 4.06 0.00 N	61.41 4.81 0.00 N	41.52 3.20 0.00 N	25.94 2.07 0.00 N	34.30 2.76 -0.02 N	43.79 3.68 -0.28 N	34.10 2.68 0.00 N	36.15 2.18 0.00 N	41.75 2.70 0.00 N	37.69 2.15 0.00 N	54.41 3.21 0.00 N	41.69 2.19 0.00 N	60.86 3.66 0.00 N	76.83 4.28 0.00 N	88.36 4.63 0.00 N	85.22 4.26 0.00 N	80.30 4.05 0.00 N	84.46 4.22 0.00 N	54.68 2.63 0.00 N	47.45 2.35 0.00 N	57.76 3.02 0.00 N	52.62 2.69 0.00 N	55.68 2.95 0.00 N	53.32 3.75 0.00 N
ALBANY___4 23574	51.80 4.06 0.00 N	61.41 4.81 0.00 N	41.52 3.20 0.00 N	25.94 2.07 0.00 N	34.30 2.76 -0.02 N	43.79 3.68 -0.28 N	34.10 2.68 0.00 N	36.15 2.18 0.00 N	41.75 2.70 0.00 N	37.69 2.15 0.00 N	54.41 3.21 0.00 N	41.69 2.19 0.00 N	60.86 3.66 0.00 N	76.83 4.28 0.00 N	88.36 4.63 0.00 N	85.22 4.26 0.00 N	80.30 4.05 0.00 N	84.46 4.22 0.00 N	54.68 2.63 0.00 N	47.45 2.35 0.00 N	57.76 3.02 0.00 N	52.62 2.69 0.00 N	55.68 2.95 0.00 N	53.32 3.75 0.00 N
ALCOA_RYNLDS___DRP 24188	47.78 0.04 0.00 N	56.75 0.15 0.00 N	38.47 0.15 0.00 N	24.04 0.17 0.00 N	31.74 0.22 0.00 N	40.15 0.32 -0.01 N	31.65 0.22 0.00 N	33.79 -0.19 0.00 N	38.79 -0.26 0.00 N	35.07 -0.46 0.00 N	50.63 -0.57 0.00 N	38.90 -0.60 0.00 N	56.47 -0.73 0.00 N	71.50 -1.05 0.00 N	82.57 -1.16 0.00 N	79.79 -1.16 0.00 N	75.03 -1.21 0.00 N	78.85 -1.40 0.00 N	51.09 -0.95 0.00 N	44.35 -0.75 0.00 N	53.91 -0.83 0.00 N	49.42 -0.51 0.00 N	52.19 -0.54 0.00 N	49.47 -0.10 0.00 N
ALLEGHENY___COGEN 23514	45.66 -2.08 0.00 N	54.08 -2.53 0.00 N	36.60 -1.72 0.00 N	22.99 -0.88 0.00 N	30.37 -1.14 0.00 N	38.32 -1.47 0.03 N	30.25 -1.17 0.00 N	32.53 -1.44 0.00 N	37.41 -1.64 0.00 N	33.89 -1.64 0.00 N	48.81 -2.39 0.00 N	37.39 -2.11 0.00 N	54.17 -3.03 0.00 N	68.51 -4.04 0.00 N	79.07 -4.67 0.00 N	76.40 -4.55 0.00 N	72.12 -4.13 0.00 N	75.90 -4.34 0.00 N	49.20 -2.84 0.00 N	42.60 -2.50 0.00 N	51.78 -2.96 0.00 N	47.47 -2.46 0.00 N	50.37 -2.36 0.00 N	47.52 -2.04 0.00 N
AMERICAN_REF_FUEL 24010	44.07 -3.67 0.00 N	52.50 -4.11 0.00 N	35.70 -2.62 0.00 N	22.23 -1.64 0.00 N	29.31 -2.21 0.00 N	36.81 -2.98 0.03 N	29.30 -2.12 0.00 N	32.50 -1.47 0.00 N	36.91 -2.14 0.00 N	33.75 -1.79 0.00 N	48.27 -2.93 0.00 N	37.22 -2.28 0.00 N	53.39 -3.81 0.00 N	67.84 -4.70 0.00 N	78.59 -5.14 0.00 N	76.35 -4.60 0.00 N	72.21 -4.04 0.00 N	76.29 -3.96 0.00 N	49.71 -2.34 0.00 N	42.94 -2.16 0.00 N	51.77 -2.98 0.00 N	47.61 -2.32 0.00 N	50.35 -2.38 0.00 N	46.23 -3.33 0.00 N
AMERICAN___BRASS 23903	44.07 -3.67 0.00 N	52.50 -4.11 0.00 N	35.70 -2.62 0.00 N	22.23 -1.64 0.00 N	29.31 -2.21 0.00 N	36.80 -2.98 0.04 N	29.30 -2.12 0.00 N	32.50 -1.47 0.00 N	36.91 -2.14 0.00 N	33.75 -1.79 0.00 N	48.27 -2.93 0.00 N	37.22 -2.28 0.00 N	53.39 -3.81 0.00 N	67.84 -4.70 0.00 N	78.59 -5.14 0.00 N	76.35 -4.60 0.00 N	72.21 -4.04 0.00 N	76.29 -3.96 0.00 N	49.71 -2.34 0.00 N	42.94 -2.16 0.00 N	51.77 -2.98 0.00 N	47.61 -2.32 0.00 N	50.35 -2.38 0.00 N	46.23 -3.33 0.00 N
ARTHUR_KILL_GT_1 23520	52.67 4.93 0.00 N	62.26 5.66 0.00 N	51.57 3.71 -9.54 N	55.43 2.07 -29.49 N	51.24 2.62 -17.11 N	51.88 3.16 -8.89 N	52.11 2.52 -18.17 N	53.51 3.12 -16.42 N	54.71 3.91 -11.74 N	56.55 4.00 -17.02 N	62.40 5.96 -5.24 N	64.92 4.80 -20.61 N	79.50 6.90 -15.41 N	90.50 9.14 -8.82 N	94.50 10.37 -0.41 N	93.12 10.17 -2.00 N	85.55 9.31 0.00 N	89.95 9.70 0.00 N	58.42 6.38 0.00 N	60.69 5.73 -9.86 N	66.23 6.96 -4.53 N	63.16 5.91 -7.31 N	58.66 5.77 -0.15 N	54.42 4.85 0.00 N
ARTHUR_KILL_2 23512	52.67 4.93 0.00 N	62.26 5.66 0.00 N	51.57 3.71 -9.54 N	55.43 2.07 -29.49 N	51.24 2.62 -17.11 N	51.88 3.16 -8.89 N	52.11 2.52 -18.17 N	53.51 3.12 -16.42 N	54.71 3.91 -11.74 N	56.55 4.00 -17.02 N	62.40 5.96 -5.24 N	64.92 4.80 -20.61 N	79.50 6.90 -15.41 N	90.50 9.14 -8.82 N	94.50 10.37 -0.41 N	93.12 10.17 -2.00 N	85.55 9.31 0.00 N	89.95 9.70 0.00 N	58.42 6.38 0.00 N	60.69 5.73 -9.86 N	66.23 6.96 -4.53 N	63.16 5.91 -7.31 N	58.66 5.77 -0.15 N	54.42 4.85 0.00 N
ARTHUR_KILL_3 23513	52.67 4.93 0.00 N	62.27 5.67 0.00 N	51.58 3.73 -9.54 N	55.44 2.08 -29.49 N	51.26 2.63 -17.11 N	51.89 3.18 -8.89 N	52.12 2.53 -18.17 N	53.53 3.13 -16.42 N	54.72 3.92 -11.74 N	56.56 4.00 -17.02 N	62.40 5.96 -5.24 N	64.92 4.80 -20.61 N	79.50 6.89 -15.41 N	90.49 9.13 -8.82 N	94.57 10.43 -0.41 N	93.12 10.17 -2.00 N	85.53 9.28 0.00 N	89.92 9.67 0.00 N	58.41 6.37 0.00 N	60.68 5.73 -9.86 N	66.22 6.94 -4.53 N	63.14 5.90 -7.31 N	58.65 5.76 -0.15 N	54.42 4.85 0.00 N
ASHOKAN___ 23654	50.73 2.99 0.00 N	60.03 3.43 0.00 N	40.54 2.22 0.00 N	25.02 1.15 0.00 N	33.05 1.52 -0.01 N	41.92 1.93 -0.17 N	32.95 1.53 0.00 N	35.84 1.87 0.00 N	41.41 2.36 0.00 N	37.96 2.43 0.00 N	55.11 3.91 0.00 N	42.80 3.30 0.00 N	62.01 4.82 0.00 N	78.94 6.40 0.00 N	91.06 7.33 0.00 N	87.98 7.03 0.00 N	82.99 6.74 0.00 N	87.32 7.08 0.00 N	56.56 4.52 0.00 N	49.09 3.99 0.00 N	59.68 4.94 0.00 N	54.10 4.17 0.00 N	56.72 3.99 0.00 N	52.83 3.27 0.00 N
ASTORIA 5-9___ 23662	68.19 6.87 -13.59 N	72.55 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.53 8.35 -11.98 N	214.21 6.71 -168.00 N	213.39 9.64 -146.56 N	181.30 12.60 -96.15 N	218.83 14.29 -120.81 N	135.07 13.64 -40.48 N	88.59 12.35 0.00 N	93.31 13.06 0.00 N	86.17 8.70 -25.44 N	214.84 7.78 -161.96 N	213.53 9.43 -149.36 N	121.81 7.85 -64.03 N	217.08 7.67 -156.68 N	94.74 6.47 -38.70 N
ASTORIA GT2___ 23536	68.19 6.86 -13.59 N	72.54 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.49 8.31 -11.98 N	214.12 6.62 -168.00 N	213.22 9.46 -146.56 N	181.02 12.33 -96.15 N	218.45 13.91 -120.81 N	134.63 13.20 -40.48 N	88.17 11.93 0.00 N	92.93 12.68 0.00 N	85.98 8.50 -25.44 N	214.67 7.61 -161.96 N	213.31 9.21 -149.36 N	121.61 7.66 -64.03 N	216.88 7.46 -156.68 N	94.55 6.28 -38.70 N
ASTORIA GT3___ 23731	68.19 6.86 -13.59 N	72.54 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.49 8.31 -11.98 N	214.12 6.62 -168.00 N	213.22 9.46 -146.56 N	181.02 12.33 -96.15 N	218.45 13.91 -120.81 N	134.63 13.20 -40.48 N	88.17 11.93 0.00 N	92.93 12.68 0.00 N	85.98 8.50 -25.44 N	214.67 7.61 -161.96 N	213.31 9.21 -149.36 N	121.61 7.66 -64.03 N	216.88 7.46 -156.68 N	94.55 6.28 -38.70 N

ASTORIA_GT4_23727	68.19 6.86 -13.59 N	72.54 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.49 8.31 -11.98 N	214.12 6.62 -168.00 N	213.22 9.46 -146.56 N	181.02 12.33 -96.15 N	218.45 13.91 -120.81 N	134.63 13.20 -40.48 N	88.17 11.93 0.00 N	92.93 12.68 0.00 N	85.98 8.50 -25.44 N	214.67 7.61 -161.96 N	213.31 9.21 -149.36 N	121.61 7.66 -64.03 N	216.88 7.46 -156.68 N	94.55 6.28 -38.70 N
ASTORIA_GT2_124094	68.19 6.86 -13.59 N	72.54 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.49 8.31 -11.98 N	214.12 6.62 -168.00 N	213.22 9.46 -146.56 N	181.02 12.33 -96.15 N	218.45 13.91 -120.81 N	134.63 13.20 -40.48 N	88.17 11.93 0.00 N	92.93 12.68 0.00 N	85.98 8.50 -25.44 N	214.67 7.61 -161.96 N	213.31 9.21 -149.36 N	121.61 7.66 -64.03 N	216.88 7.46 -156.68 N	94.55 6.28 -38.70 N
ASTORIA_GT2_224095	68.19 6.86 -13.59 N	72.54 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.49 8.31 -11.98 N	214.12 6.62 -168.00 N	213.22 9.46 -146.56 N	181.02 12.33 -96.15 N	218.45 13.91 -120.81 N	134.63 13.20 -40.48 N	88.17 11.93 0.00 N	92.93 12.68 0.00 N	85.98 8.50 -25.44 N	214.67 7.61 -161.96 N	213.31 9.21 -149.36 N	121.61 7.66 -64.03 N	216.88 7.46 -156.68 N	94.55 6.28 -38.70 N
ASTORIA_GT2_324096	68.19 6.86 -13.59 N	72.54 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.49 8.31 -11.98 N	214.12 6.62 -168.00 N	213.22 9.46 -146.56 N	181.02 12.33 -96.15 N	218.45 13.91 -120.81 N	134.63 13.20 -40.48 N	88.17 11.93 0.00 N	92.93 12.68 0.00 N	85.98 8.50 -25.44 N	214.67 7.61 -161.96 N	213.31 9.21 -149.36 N	121.61 7.66 -64.03 N	216.88 7.46 -156.68 N	94.55 6.28 -38.70 N
ASTORIA_GT2_424097	68.19 6.86 -13.59 N	72.54 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.49 8.31 -11.98 N	214.12 6.62 -168.00 N	213.22 9.46 -146.56 N	181.02 12.33 -96.15 N	218.45 13.91 -120.81 N	134.63 13.20 -40.48 N	88.17 11.93 0.00 N	92.93 12.68 0.00 N	85.98 8.50 -25.44 N	214.67 7.61 -161.96 N	213.31 9.21 -149.36 N	121.61 7.66 -64.03 N	216.88 7.46 -156.68 N	94.55 6.28 -38.70 N
ASTORIA_GT3_124098	68.19 6.86 -13.59 N	72.54 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.49 8.31 -11.98 N	214.12 6.62 -168.00 N	213.22 9.46 -146.56 N	181.02 12.33 -96.15 N	218.45 13.91 -120.81 N	134.63 13.20 -40.48 N	88.17 11.93 0.00 N	92.93 12.68 0.00 N	85.98 8.50 -25.44 N	214.67 7.61 -161.96 N	213.31 9.21 -149.36 N	121.61 7.66 -64.03 N	216.88 7.46 -156.68 N	94.55 6.28 -38.70 N

ASTORIA_GT_1 23523	53.23 5.49 0.00 N	62.92 6.31 0.00 N	52.08 4.23 -9.54 N	55.73 2.37 -29.49 N	51.61 2.99 -17.11 N	52.32 3.61 -8.89 N	52.47 2.89 -18.17 N	53.96 3.57 -16.42 N	55.25 4.46 -11.74 N	57.04 4.48 -17.02 N	63.59 6.62 -5.77 N	65.36 5.25 -20.61 N	80.14 7.54 -15.41 N	91.32 9.96 -8.82 N	95.50 11.36 -0.41 N	93.93 10.98 -2.00 N	86.24 9.99 0.00 N	90.70 10.46 0.00 N	61.44 6.93 -2.47 N	67.66 6.23 -16.33 N	67.38 7.54 -5.10 N	64.76 6.33 -8.50 N	66.57 6.24 -7.60 N	55.54 5.31 -0.66 N
ASTORIA_GT_10 24110	53.23 5.49 0.00 N	62.92 6.31 0.00 N	52.08 4.23 -9.54 N	55.73 2.37 -29.49 N	51.61 2.99 -17.11 N	52.32 3.61 -8.89 N	52.47 2.89 -18.17 N	53.96 3.57 -16.42 N	55.25 4.46 -11.74 N	57.04 4.48 -17.02 N	63.59 6.62 -5.77 N	65.36 5.25 -20.61 N	80.14 7.54 -15.41 N	91.32 9.96 -8.82 N	95.50 11.36 -0.41 N	93.93 10.98 -2.00 N	86.24 9.99 0.00 N	90.70 10.46 0.00 N	61.44 6.93 -2.47 N	67.66 6.23 -16.33 N	67.38 7.54 -5.10 N	64.76 6.33 -8.50 N	66.57 6.24 -7.60 N	55.54 5.31 -0.66 N
ASTORIA_GT_11 24225	53.23 5.49 0.00 N	62.92 6.31 0.00 N	52.08 4.23 -9.54 N	55.73 2.37 -29.49 N	51.61 2.99 -17.11 N	52.32 3.61 -8.89 N	52.47 2.89 -18.17 N	53.96 3.57 -16.42 N	55.25 4.46 -11.74 N	57.04 4.48 -17.02 N	63.59 6.62 -5.77 N	65.36 5.25 -20.61 N	80.14 7.54 -15.41 N	91.32 9.96 -8.82 N	95.50 11.36 -0.41 N	93.93 10.98 -2.00 N	86.24 9.99 0.00 N	90.70 10.46 0.00 N	61.44 6.93 -2.47 N	67.66 6.23 -16.33 N	67.38 7.54 -5.10 N	64.76 6.33 -8.50 N	66.57 6.24 -7.60 N	55.54 5.31 -0.66 N
ASTORIA_GT_12 24226	53.23 5.49 0.00 N	62.92 6.31 0.00 N	52.08 4.23 -9.54 N	55.73 2.37 -29.49 N	51.61 2.99 -17.11 N	52.32 3.61 -8.89 N	52.47 2.89 -18.17 N	53.96 3.57 -16.42 N	55.25 4.46 -11.74 N	57.04 4.48 -17.02 N	63.59 6.62 -5.77 N	65.36 5.25 -20.61 N	80.14 7.54 -15.41 N	91.32 9.96 -8.82 N	95.50 11.36 -0.41 N	93.93 10.98 -2.00 N	86.24 9.99 0.00 N	90.70 10.46 0.00 N	61.44 6.93 -2.47 N	67.66 6.23 -16.33 N	67.38 7.54 -5.10 N	64.76 6.33 -8.50 N	66.57 6.24 -7.60 N	55.54 5.31 -0.66 N
ASTORIA_GT_13 24227	53.23 5.49 0.00 N	62.92 6.31 0.00 N	52.08 4.23 -9.54 N	55.73 2.37 -29.49 N	51.61 2.99 -17.11 N	52.32 3.61 -8.89 N	52.47 2.89 -18.17 N	53.96 3.57 -16.42 N	55.25 4.46 -11.74 N	57.04 4.48 -17.02 N	63.59 6.62 -5.77 N	65.36 5.25 -20.61 N	80.14 7.54 -15.41 N	91.32 9.96 -8.82 N	95.50 11.36 -0.41 N	93.93 10.98 -2.00 N	86.24 9.99 0.00 N	90.70 10.46 0.00 N	61.44 6.93 -2.47 N	67.66 6.23 -16.33 N	67.38 7.54 -5.10 N	64.76 6.33 -8.50 N	66.57 6.24 -7.60 N	55.54 5.31 -0.66 N
ASTORIA_GT_5 24106	68.19 6.87 -13.59 N	72.55 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.53 8.35 -11.98 N	214.21 6.71 -168.00 N	213.39 9.64 -146.56 N	181.30 12.60 -96.15 N	218.83 14.29 -120.81 N	135.07 13.64 -40.48 N	88.59 12.35 0.00 N	93.31 13.06 0.00 N	86.17 8.70 -25.44 N	214.84 7.78 -161.96 N	213.53 9.43 -149.36 N	121.81 7.85 -64.03 N	217.08 7.67 -156.68 N	94.74 6.47 -38.70 N
ASTORIA_GT_7 24107	68.19 6.87 -13.59 N	72.55 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.53 8.35 -11.98 N	214.21 6.71 -168.00 N	213.39 9.64 -146.56 N	181.30 12.60 -96.15 N	218.83 14.29 -120.81 N	135.07 13.64 -40.48 N	88.59 12.35 0.00 N	93.31 13.06 0.00 N	86.17 8.70 -25.44 N	214.84 7.78 -161.96 N	213.53 9.43 -149.36 N	121.81 7.85 -64.03 N	217.08 7.67 -156.68 N	94.74 6.47 -38.70 N
ASTORIA_GT_8 24108	68.19 6.87 -13.59 N	72.55 7.85 -8.09 N	67.75 5.26 -24.17 N	67.77 2.99 -40.92 N	64.44 3.78 -29.15 N	64.72 4.57 -20.33 N	55.13 3.65 -20.06 N	61.69 4.46 -23.26 N	83.28 5.62 -38.62 N	66.43 5.64 -25.26 N	71.53 8.35 -11.98 N	214.21 6.71 -168.00 N	213.39 9.64 -146.56 N	181.30 12.60 -96.15 N	218.83 14.29 -120.81 N	135.07 13.64 -40.48 N	88.59 12.35 0.00 N	93.31 13.06 0.00 N	86.17 8.70 -25.44 N	214.84 7.78 -161.96 N	213.53 9.43 -149.36 N	121.81 7.85 -64.03 N	217.08 7.67 -156.68 N	94.74 6.47 -38.70 N
ASTORIA_GT_9 24109	54.61 6.87 0.00 N	64.46 7.85 0.00 N	43.58 5.26 0.00 N	26.85 2.99 0.00 N	35.29 3.78 0.00 N	44.35 4.57 0.04 N	35.07 3.65 0.00 N	38.43 4.46 0.00 N	44.67 5.62 0.00 N	41.17 5.64 0.00 N	59.55 8.35 0.00 N	46.21 6.71 0.00 N	66.83 9.64 0.00 N	85.15 12.60 0.00 N	98.02 14.29 0.00 N	94.59 13.64 0.00 N	88.59 12.35 0.00 N	93.31 13.06 0.00 N	60.74 8.70 0.00 N	52.88 7.78 0.00 N	64.17 9.43 0.00 N	57.78 7.85 0.00 N	60.40 7.67 0.00 N	56.04 6.47 0.00 N
ASTORIA___2 24149	68.47 7.14 -13.59 N	72.86 8.16 -8.09 N	67.96 5.47 -24.17 N	67.90 3.11 -40.92 N	64.61 3.94 -29.15 N	64.93 4.78 -20.33 N	55.30 3.82 -20.06 N	61.87 4.64 -23.26 N	83.50 5.84 -38.62 N	66.65 5.86 -25.26 N	71.86 8.69 -11.98 N	214.47 6.97 -168.00 N	213.77 10.01 -146.56 N	181.77 13.07 -96.15 N	219.36 14.82 -120.81 N	135.56 14.12 -40.48 N	89.05 12.80 0.00 N	93.81 13.56 0.00 N	86.51 9.03 -25.44 N	215.14 8.07 -161.96 N	213.88 9.78 -149.36 N	122.12 8.16 -64.03 N	217.40 7.99 -156.68 N	95.02 6.75 -38.70 N
ASTORIA___3 23516	53.10 5.36 0.00 N	62.77 6.16 0.00 N	52.00 4.14 -9.54 N	55.65 2.29 -29.49 N	51.48 2.86 -17.11 N	52.19 3.48 -8.89 N	52.38 2.79 -18.17 N	53.85 3.45 -16.42 N	55.10 4.30 -11.74 N	56.86 4.31 -17.02 N	63.36 6.39 -5.77 N	65.15 5.04 -20.61 N	79.81 7.21 -15.41 N	90.90 9.54 -8.82 N	95.01 10.87 -0.41 N	93.46 10.51 -2.00 N	85.82 9.57 0.00 N	90.25 10.00 0.00 N	61.15 6.64 -2.47 N	67.43 6.00 -16.33 N	67.11 7.27 -5.10 N	64.51 6.08 -8.50 N	66.37 6.04 -7.60 N	55.42 5.19 -0.66 N
ASTORIA___4 23517	67.75 6.42 -13.59 N	72.05 7.36 -8.09 N	67.44 4.95 -24.17 N	67.58 2.80 -40.92 N	64.20 3.54 -29.15 N	64.42 4.27 -20.33 N	54.89 3.41 -20.06 N	61.42 4.18 -23.26 N	82.93 5.27 -38.62 N	66.08 5.29 -25.26 N	71.04 7.86 -11.98 N	213.95 6.45 -168.00 N	213.01 9.26 -146.56 N	180.82 12.12 -96.15 N	218.30 13.75 -120.81 N	134.59 13.15 -40.48 N	88.16 11.91 0.00 N	92.83 12.58 0.00 N	85.85 8.37 -25.44 N	214.56 7.49 -161.96 N	213.18 9.08 -149.36 N	121.53 7.57 -64.03 N	216.80 7.39 -156.68 N	94.50 6.23 -38.70 N
ASTORIA___5 23518	66.57 5.24 -13.59 N	70.74 6.05 -8.09 N	66.56 4.07 -24.17 N	67.07 2.29 -40.92 N	63.58 2.91 -29.15 N	63.65 3.50 -20.33 N	54.29 2.81 -20.06 N	60.71 3.48 -23.26 N	81.97 4.31 -38.62 N	65.09 4.29 -25.26 N	69.43 6.25 -11.98 N	212.44 4.94 -168.00 N	210.86 7.11 -146.56 N	178.08 9.39 -96.15 N	215.24 10.69 -120.81 N	131.78 10.34 -40.48 N	85.65 9.40 0.00 N	90.09 9.84 0.00 N	84.01 6.53 -25.44 N	212.95 5.89 -161.96 N	211.22 7.12 -149.36 N	119.92 5.96 -64.03 N	215.29 5.88 -156.68 N	93.28 5.01 -38.70 N

ASTRIA 10-13____ 23663	53.23 5.49 0.00 N	62.92 6.31 0.00 N	52.08 4.23 -9.54 N	55.73 2.37 -29.49 N	51.61 2.99 -17.11 N	52.32 3.61 -8.89 N	52.47 2.89 -18.17 N	53.96 3.57 -16.42 N	55.25 4.46 -11.74 N	57.04 4.48 -17.02 N	63.59 6.62 -5.77 N	65.36 5.25 -20.61 N	80.14 7.54 -15.41 N	91.32 9.96 -8.82 N	95.50 11.36 -0.41 N	93.93 10.98 -2.00 N	86.24 9.99 0.00 N	90.70 10.46 0.00 N	61.44 6.93 -2.47 N	67.66 6.23 -16.33 N	67.38 7.54 -5.10 N	64.76 6.33 -8.50 N	66.57 6.24 -7.60 N	55.54 5.31 -0.66 N
ATHENS_STG_1 23668	52.04 4.30 0.00 N	61.65 5.05 0.00 N	41.67 3.35 0.00 N	26.00 2.13 0.00 N	34.35 2.80 -0.03 N	43.89 3.66 -0.41 N	34.10 2.67 0.00 N	36.21 2.24 0.00 N	41.88 2.83 0.00 N	37.88 2.34 0.00 N	54.75 3.55 0.00 N	41.97 2.47 0.00 N	61.25 4.05 0.00 N	77.38 4.84 0.00 N	89.03 5.30 0.00 N	85.95 5.00 0.00 N	81.05 4.80 0.00 N	85.25 5.00 0.00 N	55.21 3.16 0.00 N	47.94 2.84 0.00 N	58.34 3.60 0.00 N	53.10 3.17 0.00 N	56.16 3.43 0.00 N	53.67 4.11 0.00 N
ATHENS_STG_2 23670	52.04 4.30 0.00 N	61.65 5.05 0.00 N	41.67 3.35 0.00 N	26.00 2.13 0.00 N	34.35 2.80 -0.03 N	43.89 3.66 -0.41 N	34.10 2.68 0.00 N	36.21 2.24 0.00 N	41.88 2.83 0.00 N	37.88 2.34 0.00 N	54.75 3.55 0.00 N	41.97 2.47 0.00 N	61.25 4.05 0.00 N	77.38 4.84 0.00 N	89.03 5.30 0.00 N	85.95 5.00 0.00 N	81.05 4.80 0.00 N	85.25 5.00 0.00 N	55.21 3.16 0.00 N	47.94 2.84 0.00 N	58.34 3.60 0.00 N	53.10 3.17 0.00 N	56.16 3.43 0.00 N	53.67 4.11 0.00 N
ATHENS_STG_3 23677	52.04 4.30 0.00 N	61.65 5.04 0.00 N	41.67 3.35 0.00 N	26.00 2.13 0.00 N	34.35 2.80 -0.03 N	43.89 3.65 -0.41 N	34.09 2.67 0.00 N	36.21 2.24 0.00 N	41.88 2.83 0.00 N	37.88 2.34 0.00 N	54.74 3.54 0.00 N	41.97 2.47 0.00 N	61.25 4.05 0.00 N	77.38 4.83 0.00 N	89.03 5.29 0.00 N	85.95 4.99 0.00 N	81.04 4.80 0.00 N	85.25 5.00 0.00 N	55.21 3.16 0.00 N	47.94 2.84 0.00 N	58.34 3.60 0.00 N	53.10 3.17 0.00 N	56.16 3.43 0.00 N	53.67 4.11 0.00 N
BARRETT 1-8____GRP4 24034	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT 9-12____GRP3 24033	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_1 23704	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_10 23701	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_11 23702	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_12 23703	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_2 23705	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_3 23706	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_4 23707	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N

BARRETT_IC_5 23708	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_6 23709	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_7 23710	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_8 23711	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT_IC_9 23700	53.30 4.98 -0.57 N	62.46 5.86 0.00 N	51.76 3.91 -9.54 N	55.50 2.14 -29.49 N	51.35 2.73 -17.10 N	52.06 3.38 -8.86 N	52.22 2.63 -18.17 N	53.44 3.05 -16.42 N	54.39 3.60 -11.74 N	56.28 3.72 -17.02 N	62.03 5.59 -5.24 N	64.68 4.56 -20.61 N	79.05 6.45 -15.41 N	89.79 8.43 -8.82 N	93.86 9.72 -0.41 N	92.30 9.35 -2.00 N	84.78 8.53 0.00 N	89.02 8.77 0.00 N	57.95 5.91 0.00 N	60.32 5.36 -9.86 N	65.77 6.50 -4.53 N	62.81 5.57 -7.31 N	58.37 5.49 -0.15 N	62.21 5.02 -7.63 N
BARRETT___1 23545	52.94 4.63 -0.57 N	62.16 5.56 0.00 N	51.63 3.77 -9.54 N	55.42 2.06 -29.49 N	51.27 2.64 -17.10 N	51.97 3.28 -8.86 N	52.14 2.56 -18.17 N	53.35 2.95 -16.42 N	54.25 3.46 -11.74 N	56.14 3.58 -17.02 N	61.80 5.35 -5.24 N	64.46 4.35 -20.61 N	78.66 6.06 -15.41 N	89.16 7.80 -8.82 N	93.11 8.97 -0.41 N	91.58 8.63 -2.00 N	84.10 7.85 0.00 N	88.31 8.07 0.00 N	57.54 5.50 0.00 N	60.01 5.05 -9.86 N	65.34 6.06 -4.53 N	62.42 5.17 -7.31 N	58.00 5.12 -0.15 N	61.96 4.76 -7.63 N
BARRETT___2 23546	53.17 4.86 -0.57 N	62.30 5.70 0.00 N	51.67 3.81 -9.54 N	55.41 2.05 -29.49 N	51.22 2.60 -17.10 N	51.95 3.26 -8.86 N	52.14 2.55 -18.17 N	53.33 2.93 -16.42 N	54.23 3.43 -11.74 N	56.12 3.56 -17.02 N	61.73 5.28 -5.24 N	64.40 4.29 -20.61 N	78.60 5.99 -15.41 N	89.22 7.86 -8.82 N	93.20 9.06 -0.41 N	91.66 8.71 -2.00 N	84.17 7.93 0.00 N	88.38 8.13 0.00 N	57.57 5.53 0.00 N	60.01 5.05 -9.86 N	65.38 6.11 -4.53 N	62.49 5.25 -7.31 N	58.08 5.20 -0.15 N	62.03 4.83 -7.63 N
BEAVER RIVER___HYD 24048	49.08 1.34 0.00 N	58.22 1.62 0.00 N	39.59 1.27 0.00 N	24.91 1.04 0.00 N	32.89 1.37 0.00 N	41.58 1.75 0.00 N	32.60 1.18 0.00 N	34.39 0.42 0.00 N	39.55 0.50 0.00 N	35.54 0.01 0.00 N	51.08 -0.12 0.00 N	38.86 -0.64 0.00 N	56.74 -0.46 0.00 N	71.69 -0.85 0.00 N	82.62 -1.11 0.00 N	79.83 -1.12 0.00 N	75.11 -1.14 0.00 N	79.27 -0.97 0.00 N	51.36 -0.68 0.00 N	44.61 -0.49 0.00 N	54.23 -0.51 0.00 N	49.48 -0.45 0.00 N	52.53 -0.20 0.00 N	50.34 0.78 0.00 N
BEEBEE_GT_13 23619	49.15 1.41 0.00 N	58.02 1.41 0.00 N	39.24 0.93 0.00 N	24.70 0.83 0.00 N	32.64 1.12 0.00 N	41.29 1.49 0.02 N	32.58 1.16 0.00 N	34.90 0.92 0.00 N	40.06 1.01 0.00 N	36.19 0.65 0.00 N	52.19 0.99 0.00 N	40.09 0.59 0.00 N	58.48 1.28 0.00 N	73.60 1.06 0.00 N	84.88 1.14 0.00 N	82.10 1.15 0.00 N	77.49 1.24 0.00 N	81.78 1.54 0.00 N	53.16 1.11 0.00 N	45.96 0.86 0.00 N	55.87 1.13 0.00 N	51.40 1.47 0.00 N	54.45 1.72 0.00 N	51.51 1.94 0.00 N
BETHLEHEM___STEEL 23779	44.10 -3.64 0.00 N	52.41 -4.19 0.00 N	35.63 -2.69 0.00 N	22.19 -1.68 0.00 N	29.28 -2.24 0.00 N	36.78 -3.01 0.03 N	29.25 -2.17 0.00 N	32.39 -1.58 0.00 N	36.86 -2.19 0.00 N	33.77 -1.76 0.00 N	48.36 -2.84 0.00 N	37.51 -2.00 0.00 N	53.83 -3.36 0.00 N	68.52 -4.02 0.00 N	79.41 -4.33 0.00 N	77.08 -3.87 0.00 N	72.83 -3.42 0.00 N	76.90 -3.34 0.00 N	50.04 -2.00 0.00 N	43.22 -1.88 0.00 N	52.15 -2.59 0.00 N	47.87 -2.06 0.00 N	50.43 -2.31 0.00 N	46.27 -3.29 0.00 N
BINGHAMTON___COGEN 23790	47.65 -0.09 0.00 N	56.46 -0.15 0.00 N	38.25 -0.06 0.00 N	23.74 -0.13 0.00 N	31.37 -0.14 0.00 N	39.46 -0.29 0.07 N	31.26 -0.16 0.00 N	34.14 0.17 0.00 N	39.37 0.32 0.00 N	36.11 0.57 0.00 N	52.07 0.87 0.00 N	40.09 0.59 0.00 N	57.89 0.69 0.00 N	74.02 1.47 0.00 N	85.24 1.51 0.00 N	82.22 1.27 0.00 N	77.32 1.07 0.00 N	81.46 1.22 0.00 N	52.92 0.87 0.00 N	45.90 0.80 0.00 N	55.81 1.07 0.00 N	50.63 0.70 0.00 N	53.08 0.35 0.00 N	49.39 -0.18 0.00 N
BLACK RIVER___HYD 24047	48.61 0.87 0.00 N	57.64 1.04 0.00 N	39.24 0.93 0.00 N	24.74 0.87 0.00 N	32.66 1.14 0.00 N	41.29 1.46 0.00 N	32.34 0.92 0.00 N	34.21 0.24 0.00 N	39.34 0.29 0.00 N	35.27 -0.26 0.00 N	50.63 -0.56 0.00 N	38.46 -1.04 0.00 N	56.22 -0.97 0.00 N	71.01 -1.54 0.00 N	81.70 -2.03 0.00 N	78.89 -2.06 0.00 N	74.18 -2.07 0.00 N	78.38 -1.87 0.00 N	50.74 -1.30 0.00 N	43.98 -1.12 0.00 N	53.40 -1.34 0.00 N	48.66 -1.27 0.00 N	51.75 -0.98 0.00 N	49.73 0.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	51.26 3.52 0.00 N	60.79 4.19 0.00 N	41.10 2.78 0.00 N	25.67 1.80 0.00 N	33.91 2.37 -0.02 N	43.20 3.11 -0.27 N	33.54 2.12 0.00 N	35.58 1.61 0.00 N	41.11 2.06 0.00 N	37.16 1.62 0.00 N	53.71 2.51 0.00 N	41.15 1.65 0.00 N	60.07 2.87 0.00 N	75.86 3.31 0.00 N	87.30 3.57 0.00 N	84.27 3.32 0.00 N	79.37 3.12 0.00 N	83.48 3.23 0.00 N	54.08 2.03 0.00 N	46.94 1.84 0.00 N	57.12 2.38 0.00 N	52.03 2.10 0.00 N	55.25 2.52 0.00 N	52.83 3.27 0.00 N

BOC_GAS_DRP 24189	51.09 3.35 0.00 N	60.55 3.94 0.00 N	40.96 2.64 0.00 N	25.60 1.73 0.00 N	33.84 2.31 -0.02 N	43.16 3.06 -0.27 N	33.61 2.19 0.00 N	35.65 1.67 0.00 N	41.16 2.11 0.00 N	37.15 1.61 0.00 N	53.62 2.42 0.00 N	41.06 1.56 0.00 N	59.91 2.71 0.00 N	75.63 3.08 0.00 N	87.01 3.28 0.00 N	83.95 2.99 0.00 N	79.08 2.84 0.00 N	83.20 2.95 0.00 N	53.88 1.84 0.00 N	46.78 1.68 0.00 N	56.92 2.18 0.00 N	51.89 1.96 0.00 N	55.00 2.27 0.00 N	52.68 3.12 0.00 N
BOWLINE___1 23526	50.59 2.85 0.00 N	59.85 3.25 0.00 N	40.40 2.08 0.00 N	24.99 1.12 0.00 N	32.76 1.41 0.17 N	39.01 1.66 2.48 N	32.78 1.36 0.00 N	35.81 1.83 0.00 N	41.39 2.34 0.00 N	38.06 2.52 0.00 N	55.11 3.91 0.00 N	42.87 3.37 0.00 N	62.03 4.83 0.00 N	79.18 6.63 0.00 N	91.42 7.69 0.00 N	88.45 7.49 0.00 N	83.17 6.93 0.00 N	87.49 7.24 0.00 N	56.72 4.67 0.00 N	49.24 4.14 0.00 N	59.81 5.07 0.00 N	54.11 4.18 0.00 N	56.56 3.83 0.00 N	52.40 2.83 0.00 N
BOWLINE___2 23595	50.44 2.70 0.00 N	59.73 3.13 0.00 N	40.30 1.99 0.00 N	24.95 1.08 0.00 N	32.67 1.32 0.17 N	38.85 1.51 2.48 N	32.68 1.26 0.00 N	35.69 1.71 0.00 N	41.22 2.17 0.00 N	37.92 2.39 0.00 N	54.91 3.71 0.00 N	42.71 3.21 0.00 N	61.79 4.59 0.00 N	78.87 6.33 0.00 N	91.08 7.35 0.00 N	88.14 7.19 0.00 N	82.89 6.64 0.00 N	87.18 6.93 0.00 N	56.51 4.47 0.00 N	49.06 3.97 0.00 N	59.60 4.86 0.00 N	53.90 3.97 0.00 N	56.33 3.60 0.00 N	52.18 2.62 0.00 N
BROOKHAVEN___DRP 24191	53.54 5.23 -0.57 N	62.90 6.29 0.00 N	51.92 4.06 -9.54 N	55.61 2.25 -29.49 N	51.46 2.84 -17.10 N	52.10 3.41 -8.86 N	52.01 2.42 -18.17 N	53.01 2.61 -16.42 N	53.75 2.96 -11.74 N	55.73 3.17 -17.02 N	61.48 5.04 -5.24 N	64.35 4.24 -20.61 N	78.67 6.06 -15.41 N	89.32 7.96 -8.82 N	93.49 9.35 -0.41 N	92.06 9.11 -2.00 N	83.96 7.72 0.00 N	87.79 7.54 0.00 N	57.04 4.99 0.00 N	59.68 4.73 -9.86 N	65.34 6.06 -4.53 N	62.34 5.10 -7.31 N	57.73 4.84 -0.15 N	61.93 4.73 -7.63 N
BROOKLYN_NAVY_YARD 23515	52.25 4.51 0.00 N	61.81 5.20 0.00 N	51.26 3.40 -9.54 N	55.23 1.87 -29.49 N	50.99 2.37 -17.11 N	51.57 2.85 -8.89 N	51.85 2.26 -18.17 N	53.24 2.84 -16.42 N	54.38 3.58 -11.74 N	56.25 3.69 -17.02 N	61.92 5.48 -5.24 N	64.55 4.44 -20.61 N	78.95 6.35 -15.41 N	89.79 8.43 -8.82 N	93.82 9.68 -0.41 N	92.43 9.48 -2.00 N	84.87 8.63 0.00 N	89.17 8.92 0.00 N	57.92 5.88 0.00 N	60.26 5.30 -9.86 N	65.73 6.46 -4.53 N	62.73 5.48 -7.31 N	58.27 5.38 -0.15 N	54.06 4.50 0.00 N
BURROWS___LYONSDAL 23803	48.90 1.16 0.00 N	57.99 1.38 0.00 N	39.33 1.02 0.00 N	24.63 0.76 0.00 N	32.51 0.99 0.00 N	41.09 1.26 -0.01 N	32.30 0.88 0.00 N	34.60 0.63 0.00 N	39.83 0.78 0.00 N	36.05 0.51 0.00 N	51.84 0.64 0.00 N	39.69 0.19 0.00 N	57.72 0.53 0.00 N	73.04 0.50 0.00 N	84.24 0.51 0.00 N	81.43 0.48 0.00 N	76.70 0.45 0.00 N	80.87 0.62 0.00 N	52.44 0.40 0.00 N	45.47 0.37 0.00 N	55.21 0.47 0.00 N	50.33 0.40 0.00 N	53.30 0.57 0.00 N	50.59 1.03 0.00 N
CALPINE BETH_PAGE_GT4 24209	53.25 4.94 -0.57 N	62.38 5.78 0.00 N	51.64 3.78 -9.54 N	55.46 2.10 -29.49 N	51.28 2.66 -17.10 N	51.92 3.23 -8.86 N	52.07 2.48 -18.17 N	53.29 2.89 -16.42 N	54.24 3.44 -11.74 N	56.12 3.56 -17.02 N	61.85 5.40 -5.24 N	64.57 4.46 -20.61 N	78.99 6.39 -15.41 N	89.81 8.45 -8.82 N	93.93 9.79 -0.41 N	92.45 9.50 -2.00 N	84.81 8.56 0.00 N	89.01 8.76 0.00 N	57.87 5.83 0.00 N	60.23 5.27 -9.86 N	65.75 6.47 -4.53 N	62.78 5.53 -7.31 N	58.28 5.40 -0.15 N	62.05 4.85 -7.63 N
CALSPAN___DRP 24200	44.10 -3.64 0.00 N	52.41 -4.19 0.00 N	35.63 -2.69 0.00 N	22.19 -1.68 0.00 N	29.28 -2.24 0.00 N	36.78 -3.01 0.03 N	29.25 -2.17 0.00 N	32.39 -1.58 0.00 N	36.86 -2.19 0.00 N	33.77 -1.76 0.00 N	48.36 -2.84 0.00 N	37.51 -2.00 0.00 N	53.83 -3.36 0.00 N	68.52 -4.02 0.00 N	79.41 -4.33 0.00 N	77.08 -3.87 0.00 N	72.83 -3.42 0.00 N	76.90 -3.34 0.00 N	50.04 -2.00 0.00 N	43.22 -1.88 0.00 N	52.15 -2.59 0.00 N	47.87 -2.06 0.00 N	50.43 -2.31 0.00 N	46.27 -3.29 0.00 N
CARR STREET_E_SYR 24060	46.76 -0.98 0.00 N	55.44 -1.17 0.00 N	37.58 -0.74 0.00 N	23.48 -0.39 0.00 N	31.00 -0.52 0.00 N	39.10 -0.70 0.01 N	30.86 -0.56 0.00 N	33.45 -0.52 0.00 N	38.37 -0.68 0.00 N	34.87 -0.67 0.00 N	50.08 -1.12 0.00 N	38.54 -0.96 0.00 N	55.79 -1.41 0.00 N	70.70 -1.84 0.00 N	81.62 -2.12 0.00 N	78.97 -1.98 0.00 N	74.46 -1.79 0.00 N	78.51 -1.74 0.00 N	50.96 -1.08 0.00 N	44.12 -0.98 0.00 N	53.52 -1.22 0.00 N	48.85 -1.08 0.00 N	51.79 -0.94 0.00 N	48.70 -0.86 0.00 N
CARTHAGE___PAPER 23857	48.61 0.87 0.00 N	57.64 1.04 0.00 N	39.24 0.93 0.00 N	24.74 0.87 0.00 N	32.66 1.14 0.00 N	41.29 1.46 0.00 N	32.34 0.92 0.00 N	34.21 0.24 0.00 N	39.34 0.29 0.00 N	35.27 -0.26 0.00 N	50.63 -0.56 0.00 N	38.46 -1.04 0.00 N	56.22 -0.97 0.00 N	71.01 -1.54 0.00 N	81.70 -2.03 0.00 N	78.89 -2.06 0.00 N	74.18 -2.07 0.00 N	78.38 -1.87 0.00 N	50.74 -1.30 0.00 N	43.98 -1.12 0.00 N	53.40 -1.34 0.00 N	48.66 -1.27 0.00 N	51.75 -0.98 0.00 N	49.73 0.17 0.00 N
CE_DUNWOOD___DRP 24194	51.67 3.93 0.00 N	61.13 4.52 0.00 N	50.81 2.95 -9.54 N	54.98 1.62 -29.49 N	50.71 2.06 -17.13 N	51.48 2.48 -9.18 N	51.57 1.98 -18.17 N	52.90 2.50 -16.42 N	53.93 3.13 -11.74 N	55.82 3.26 -17.02 N	61.34 4.90 -5.24 N	64.15 4.04 -20.61 N	78.39 5.78 -15.41 N	89.07 7.71 -8.82 N	93.01 8.87 -0.41 N	91.63 8.67 -2.00 N	84.17 7.93 0.00 N	88.50 8.25 0.00 N	57.46 5.41 0.00 N	59.79 4.83 -9.86 N	65.13 5.86 -4.53 N	62.18 4.94 -7.31 N	57.62 4.74 -0.15 N	53.45 3.88 0.00 N
CE_MILLWOOD___DRP 24193	51.28 3.54 0.00 N	60.67 4.07 0.00 N	50.51 2.65 -9.54 N	54.81 1.45 -29.49 N	50.14 1.84 -16.78 N	46.36 2.21 -4.33 N	51.35 1.77 -18.17 N	52.66 2.26 -16.42 N	53.64 2.84 -11.74 N	55.54 2.99 -17.02 N	60.94 4.50 -5.24 N	63.85 3.73 -20.61 N	77.94 5.34 -15.41 N	88.51 7.15 -8.82 N	92.37 8.23 -0.41 N	91.00 8.05 -2.00 N	83.61 7.37 0.00 N	87.92 7.67 0.00 N	57.06 5.02 0.00 N	59.43 4.47 -9.86 N	64.69 5.42 -4.53 N	61.79 4.54 -7.31 N	57.21 4.32 -0.15 N	53.05 3.49 0.00 N
CE_NYC2_DRP 24202	53.18 5.44 0.00 N	62.86 6.26 0.00 N	52.04 4.18 -9.54 N	55.70 2.34 -29.49 N	51.58 2.96 -17.11 N	52.28 3.57 -8.89 N	52.44 2.85 -18.17 N	53.92 3.53 -16.42 N	55.20 4.41 -11.74 N	57.00 4.44 -17.02 N	63.54 6.57 -5.77 N	65.32 5.21 -20.61 N	80.09 7.48 -15.41 N	91.26 9.90 -8.82 N	95.43 11.29 -0.41 N	93.88 10.93 -2.00 N	86.19 9.95 0.00 N	90.65 10.40 0.00 N	61.39 6.89 -2.47 N	67.61 6.19 -16.33 N	67.33 7.49 -5.10 N	64.73 6.30 -8.50 N	66.54 6.21 -7.60 N	55.51 5.28 -0.66 N

CE_NYC_DRP 24195	52.63 4.89 0.00 N	62.23 5.63 0.00 N	51.55 3.69 -9.54 N	55.42 2.06 -29.49 N	51.23 2.60 -17.11 N	51.86 3.14 -8.89 N	52.09 2.50 -18.17 N	53.51 3.11 -16.42 N	54.69 3.89 -11.74 N	56.52 3.97 -17.02 N	62.34 5.90 -5.24 N	64.90 4.78 -20.61 N	79.46 6.85 -15.41 N	90.43 9.07 -8.82 N	94.54 10.40 -0.41 N	93.12 10.16 -2.00 N	85.51 9.26 0.00 N	89.88 9.63 0.00 N	58.38 6.34 0.00 N	60.66 5.70 -9.86 N	66.19 6.91 -4.53 N	63.12 5.88 -7.31 N	58.62 5.74 -0.15 N	54.38 4.82 0.00 N
CH_MIDHUDSON___DRP 24192	50.07 2.33 0.00 N	59.38 2.77 0.00 N	40.10 1.78 0.00 N	24.89 1.02 0.00 N	32.87 1.33 -0.02 N	41.82 1.66 -0.34 N	32.70 1.28 0.00 N	35.58 1.60 0.00 N	41.08 2.03 0.00 N	37.70 2.17 0.00 N	54.38 3.19 0.00 N	42.19 2.69 0.00 N	61.08 3.89 0.00 N	77.74 5.20 0.00 N	89.73 6.00 0.00 N	86.80 5.85 0.00 N	81.73 5.48 0.00 N	85.99 5.74 0.00 N	55.74 3.69 0.00 N	48.31 3.21 0.00 N	58.61 3.87 0.00 N	53.14 3.21 0.00 N	55.69 2.96 0.00 N	51.94 2.38 0.00 N
CH_MISC_IPPS 23765	50.41 2.67 0.00 N	59.76 3.16 0.00 N	40.33 2.02 0.00 N	25.03 1.16 0.00 N	33.02 1.50 -0.01 N	41.79 1.85 -0.12 N	32.80 1.38 0.00 N	35.72 1.75 0.00 N	41.32 2.27 0.00 N	37.99 2.45 0.00 N	54.87 3.67 0.00 N	42.63 3.12 0.00 N	61.75 4.55 0.00 N	78.62 6.08 0.00 N	90.77 7.03 0.00 N	87.85 6.89 0.00 N	82.72 6.47 0.00 N	87.03 6.78 0.00 N	56.41 4.37 0.00 N	48.88 3.78 0.00 N	59.30 4.56 0.00 N	53.72 3.79 0.00 N	56.22 3.49 0.00 N	52.31 2.74 0.00 N
CH_RES_BVR_FALLS 23983	47.74 0.00 0.00 N	56.62 0.02 0.00 N	38.33 0.02 0.00 N	23.89 0.02 0.00 N	31.55 0.03 0.00 N	39.90 0.05 -0.03 N	31.46 0.04 0.00 N	33.92 -0.06 0.00 N	38.96 -0.09 0.00 N	35.38 -0.15 0.00 N	50.93 -0.27 0.00 N	39.26 -0.24 0.00 N	56.84 -0.35 0.00 N	72.01 -0.53 0.00 N	83.11 -0.63 0.00 N	80.32 -0.63 0.00 N	75.62 -0.62 0.00 N	79.55 -0.70 0.00 N	51.59 -0.45 0.00 N	44.72 -0.38 0.00 N	54.32 -0.42 0.00 N	49.57 -0.36 0.00 N	52.33 -0.40 0.00 N	49.26 -0.30 0.00 N
CH_RES_NIAGARA 23895	43.80 -3.94 0.00 N	52.08 -4.52 0.00 N	35.46 -2.85 0.00 N	22.13 -1.74 0.00 N	29.17 -2.35 0.00 N	36.62 -3.17 0.03 N	29.13 -2.29 0.00 N	32.30 -1.67 0.00 N	36.54 -2.51 0.00 N	33.39 -2.15 0.00 N	47.67 -3.53 0.00 N	36.97 -2.53 0.00 N	53.02 -4.18 0.00 N	67.29 -5.25 0.00 N	77.99 -5.74 0.00 N	75.85 -5.10 0.00 N	71.75 -4.50 0.00 N	75.83 -4.41 0.00 N	49.48 -2.57 0.00 N	42.75 -2.35 0.00 N	51.45 -3.30 0.00 N	47.38 -2.55 0.00 N	50.08 -2.65 0.00 N	46.01 -3.56 0.00 N
CH_RES_SYRACUSE 23985	46.05 -1.69 0.00 N	54.62 -1.99 0.00 N	37.04 -1.27 0.00 N	23.16 -0.71 0.00 N	30.57 -0.94 0.00 N	38.54 -1.27 0.02 N	30.44 -0.98 0.00 N	33.07 -0.91 0.00 N	37.90 -1.15 0.00 N	34.45 -1.09 0.00 N	49.47 -1.73 0.00 N	38.09 -1.42 0.00 N	55.09 -2.11 0.00 N	69.87 -2.67 0.00 N	80.66 -3.07 0.00 N	78.05 -2.91 0.00 N	73.60 -2.64 0.00 N	77.61 -2.63 0.00 N	50.40 -1.65 0.00 N	43.63 -1.47 0.00 N	52.93 -1.82 0.00 N	48.33 -1.60 0.00 N	51.20 -1.53 0.00 N	48.02 -1.55 0.00 N
CORNELL____ 23752	46.66 -1.08 0.00 N	54.94 -1.66 0.00 N	36.95 -1.36 0.00 N	23.15 -0.71 0.00 N	30.35 -1.16 0.00 N	38.24 -1.54 0.04 N	30.25 -1.17 0.00 N	32.93 -1.04 0.00 N	38.10 -0.95 0.00 N	35.01 -0.53 0.00 N	50.63 -0.57 0.00 N	39.56 0.06 0.00 N	57.36 0.16 0.00 N	72.53 -0.02 0.00 N	84.03 0.30 0.00 N	81.61 0.66 0.00 N	77.07 0.82 0.00 N	81.14 0.89 0.00 N	52.49 0.45 0.00 N	45.28 0.18 0.00 N	55.04 0.30 0.00 N	50.27 0.34 0.00 N	52.85 0.11 0.00 N	48.93 -0.63 0.00 N
COXSACKIE___GT 23611	49.94 2.20 0.00 N	59.12 2.51 0.00 N	39.94 1.63 0.00 N	24.48 0.61 0.00 N	32.36 0.83 -0.02 N	41.16 1.13 -0.21 N	32.30 0.88 0.00 N	35.04 1.07 0.00 N	40.41 1.36 0.00 N	37.16 1.62 0.00 N	54.24 3.04 0.00 N	42.09 2.59 0.00 N	61.00 3.80 0.00 N	77.59 5.05 0.00 N	89.55 5.82 0.00 N	86.58 5.62 0.00 N	81.69 5.44 0.00 N	85.98 5.74 0.00 N	55.67 3.63 0.00 N	48.22 3.12 0.00 N	58.46 3.72 0.00 N	53.07 3.14 0.00 N	55.72 2.99 0.00 N	52.06 2.49 0.00 N
CRESCENT___HYD 24018	51.64 3.90 0.00 N	61.14 4.53 0.00 N	41.32 3.01 0.00 N	25.79 1.92 0.00 N	34.17 2.63 -0.02 N	43.75 3.64 -0.29 N	34.10 2.68 0.00 N	36.13 2.15 0.00 N	41.76 2.71 0.00 N	37.71 2.17 0.00 N	54.35 3.15 0.00 N	41.69 2.19 0.00 N	60.85 3.65 0.00 N	76.70 4.15 0.00 N	88.08 4.35 0.00 N	84.75 3.80 0.00 N	79.82 3.58 0.00 N	83.90 3.66 0.00 N	54.30 2.25 0.00 N	47.14 2.05 0.00 N	57.41 2.67 0.00 N	52.28 2.35 0.00 N	55.26 2.53 0.00 N	53.18 3.62 0.00 N
CRUCIBLE_METL_DRP 24180	46.05 -1.69 0.00 N	54.62 -1.99 0.00 N	37.04 -1.27 0.00 N	23.16 -0.71 0.00 N	30.57 -0.94 0.00 N	38.54 -1.27 0.02 N	30.44 -0.98 0.00 N	33.07 -0.91 0.00 N	37.90 -1.15 0.00 N	34.45 -1.09 0.00 N	49.47 -1.73 0.00 N	38.09 -1.42 0.00 N	55.09 -2.11 0.00 N	69.87 -2.67 0.00 N	80.66 -3.07 0.00 N	78.05 -2.91 0.00 N	73.60 -2.64 0.00 N	77.61 -2.63 0.00 N	50.40 -1.65 0.00 N	43.63 -1.47 0.00 N	52.93 -1.82 0.00 N	48.33 -1.60 0.00 N	51.20 -1.53 0.00 N	48.02 -1.55 0.00 N
CSC___481_PGEN 24222	53.48 5.17 -0.57 N	62.83 6.22 0.00 N	51.88 4.02 -9.54 N	55.59 2.22 -29.49 N	51.42 2.80 -17.10 N	52.05 3.37 -8.86 N	51.98 2.39 -18.17 N	52.97 2.57 -16.42 N	53.69 2.90 -11.74 N	55.66 3.10 -17.02 N	61.38 4.94 -5.24 N	64.27 4.16 -20.61 N	78.56 5.95 -15.41 N	89.20 7.84 -8.82 N	93.35 9.21 -0.41 N	91.92 8.97 -2.00 N	83.76 7.51 0.00 N	87.54 7.30 0.00 N	56.88 4.84 0.00 N	59.54 4.59 -9.86 N	65.18 5.91 -4.53 N	62.20 4.95 -7.31 N	57.59 4.70 -0.15 N	61.86 4.67 -7.63 N
DANSKAMMER___1 23586	49.97 2.23 0.00 N	59.30 2.70 0.00 N	40.03 1.71 0.00 N	24.83 0.96 0.00 N	32.77 1.24 -0.01 N	41.46 1.52 -0.12 N	32.49 1.07 0.00 N	35.38 1.41 0.00 N	40.93 1.88 0.00 N	37.63 2.09 0.00 N	54.35 3.15 0.00 N	42.21 2.71 0.00 N	61.13 3.93 0.00 N	77.85 5.30 0.00 N	89.87 6.14 0.00 N	86.99 6.03 0.00 N	81.89 5.64 0.00 N	86.16 5.91 0.00 N	55.85 3.81 0.00 N	48.41 3.31 0.00 N	58.72 3.97 0.00 N	53.17 3.24 0.00 N	55.64 2.91 0.00 N	51.76 2.19 0.00 N
DANSKAMMER___2 23589	49.97 2.23 0.00 N	59.30 2.70 0.00 N	40.03 1.71 0.00 N	24.83 0.96 0.00 N	32.77 1.24 -0.01 N	41.46 1.52 -0.12 N	32.49 1.07 0.00 N	35.38 1.41 0.00 N	40.93 1.88 0.00 N	37.63 2.09 0.00 N	54.35 3.15 0.00 N	42.21 2.71 0.00 N	61.13 3.93 0.00 N	77.85 5.30 0.00 N	89.87 6.14 0.00 N	86.99 6.03 0.00 N	81.89 5.64 0.00 N	86.16 5.91 0.00 N	55.85 3.81 0.00 N	48.41 3.31 0.00 N	58.72 3.97 0.00 N	53.17 3.24 0.00 N	55.64 2.91 0.00 N	51.76 2.19 0.00 N

DANSKAMMER___3 23590	49.97 2.23 0.00 N	59.30 2.70 0.00 N	40.03 1.71 0.00 N	24.83 0.96 0.00 N	32.77 1.24 -0.01 N	41.46 1.52 -0.12 N	32.49 1.07 0.00 N	35.38 1.41 0.00 N	40.93 1.88 0.00 N	37.63 2.09 0.00 N	54.35 3.15 0.00 N	42.21 2.71 0.00 N	61.13 3.93 0.00 N	77.85 5.30 0.00 N	89.87 6.14 0.00 N	86.99 6.03 0.00 N	81.89 5.64 0.00 N	86.16 5.91 0.00 N	55.85 3.81 0.00 N	48.41 3.31 0.00 N	58.72 3.97 0.00 N	53.17 3.24 0.00 N	55.64 2.91 0.00 N	51.76 2.19 0.00 N
DANSKAMMER___4 23591	49.97 2.23 0.00 N	59.30 2.70 0.00 N	40.03 1.71 0.00 N	24.83 0.96 0.00 N	32.77 1.24 -0.01 N	41.46 1.52 -0.12 N	32.49 1.07 0.00 N	35.38 1.41 0.00 N	40.93 1.88 0.00 N	37.63 2.09 0.00 N	54.35 3.15 0.00 N	42.21 2.71 0.00 N	61.13 3.93 0.00 N	77.85 5.30 0.00 N	89.87 6.14 0.00 N	86.99 6.03 0.00 N	81.89 5.64 0.00 N	86.16 5.91 0.00 N	55.85 3.81 0.00 N	48.41 3.31 0.00 N	58.72 3.97 0.00 N	53.17 3.24 0.00 N	55.64 2.91 0.00 N	51.76 2.19 0.00 N
DANSKAMMER___DIESEL 23592	49.97 2.23 0.00 N	59.30 2.70 0.00 N	40.03 1.71 0.00 N	24.83 0.96 0.00 N	32.77 1.24 -0.01 N	41.46 1.52 -0.12 N	32.49 1.07 0.00 N	35.38 1.41 0.00 N	40.93 1.88 0.00 N	37.63 2.09 0.00 N	54.35 3.15 0.00 N	42.21 2.71 0.00 N	61.13 3.93 0.00 N	77.85 5.30 0.00 N	89.87 6.14 0.00 N	86.99 6.03 0.00 N	81.89 5.64 0.00 N	86.16 5.91 0.00 N	55.85 3.81 0.00 N	48.41 3.31 0.00 N	58.72 3.97 0.00 N	53.17 3.24 0.00 N	55.64 2.91 0.00 N	51.76 2.19 0.00 N
DASHVILLE___HYD 23610	50.08 2.34 0.00 N	59.48 2.88 0.00 N	40.17 1.85 0.00 N	24.95 1.08 0.00 N	32.93 1.41 0.00 N	41.58 1.72 -0.04 N	32.74 1.32 0.00 N	35.67 1.70 0.00 N	41.15 2.10 0.00 N	37.77 2.23 0.00 N	54.48 3.28 0.00 N	42.25 2.75 0.00 N	61.16 3.97 0.00 N	77.87 5.33 0.00 N	89.86 6.13 0.00 N	86.85 5.89 0.00 N	81.77 5.52 0.00 N	86.03 5.79 0.00 N	55.78 3.74 0.00 N	48.34 3.25 0.00 N	58.61 3.86 0.00 N	53.09 3.16 0.00 N	55.60 2.87 0.00 N	51.76 2.20 0.00 N
DOGLEVILLE___HYD 23807	50.32 2.58 0.00 N	59.41 2.80 0.00 N	40.00 1.68 0.00 N	24.69 0.83 0.00 N	32.66 1.14 0.00 N	41.40 1.56 -0.02 N	32.65 1.23 0.00 N	35.62 1.65 0.00 N	41.38 2.33 0.00 N	38.13 2.60 0.00 N	55.22 4.02 0.00 N	42.99 3.48 0.00 N	62.21 5.01 0.00 N	79.16 6.62 0.00 N	91.12 7.39 0.00 N	87.89 6.94 0.00 N	82.80 6.56 0.00 N	87.09 6.84 0.00 N	56.40 4.36 0.00 N	48.99 3.89 0.00 N	59.49 4.74 0.00 N	53.77 3.84 0.00 N	56.18 3.45 0.00 N	52.27 2.71 0.00 N
DUNKIRK___1 23563	42.16 -5.58 0.00 N	50.18 -6.42 0.00 N	34.14 -4.17 0.00 N	21.31 -2.56 0.00 N	28.27 -3.25 0.00 N	35.49 -4.30 0.03 N	28.21 -3.21 0.00 N	31.23 -2.74 0.00 N	35.72 -3.33 0.00 N	32.76 -2.77 0.00 N	46.84 -4.36 0.00 N	36.28 -3.22 0.00 N	51.95 -5.24 0.00 N	66.48 -6.06 0.00 N	77.09 -6.64 0.00 N	74.58 -6.37 0.00 N	70.32 -5.93 0.00 N	74.14 -6.11 0.00 N	48.04 -4.00 0.00 N	41.45 -3.65 0.00 N	50.17 -4.58 0.00 N	45.89 -4.04 0.00 N	48.17 -4.56 0.00 N	44.21 -5.35 0.00 N
DUNKIRK___2 23564	42.16 -5.58 0.00 N	50.18 -6.42 0.00 N	34.14 -4.17 0.00 N	21.31 -2.56 0.00 N	28.27 -3.25 0.00 N	35.49 -4.30 0.03 N	28.21 -3.21 0.00 N	31.23 -2.74 0.00 N	35.72 -3.33 0.00 N	32.76 -2.77 0.00 N	46.84 -4.36 0.00 N	36.28 -3.22 0.00 N	51.95 -5.24 0.00 N	66.48 -6.06 0.00 N	77.09 -6.64 0.00 N	74.58 -6.37 0.00 N	70.32 -5.93 0.00 N	74.14 -6.11 0.00 N	48.04 -4.00 0.00 N	41.45 -3.65 0.00 N	50.17 -4.58 0.00 N	45.89 -4.04 0.00 N	48.17 -4.56 0.00 N	44.21 -5.35 0.00 N
DUNKIRK___3 23565	42.59 -5.15 0.00 N	50.68 -5.93 0.00 N	34.47 -3.85 0.00 N	21.50 -2.37 0.00 N	28.47 -3.05 0.00 N	35.75 -4.04 0.04 N	28.42 -3.00 0.00 N	31.46 -2.51 0.00 N	35.93 -3.12 0.00 N	32.95 -2.59 0.00 N	47.13 -4.07 0.00 N	36.51 -3.00 0.00 N	52.31 -4.89 0.00 N	66.85 -5.70 0.00 N	77.49 -6.24 0.00 N	75.03 -5.92 0.00 N	70.77 -5.48 0.00 N	74.65 -5.60 0.00 N	48.42 -3.62 0.00 N	41.79 -3.31 0.00 N	50.54 -4.20 0.00 N	46.27 -3.66 0.00 N	48.63 -4.10 0.00 N	44.64 -4.92 0.00 N
DUNKIRK___4 23566	42.59 -5.15 0.00 N	50.68 -5.93 0.00 N	34.47 -3.85 0.00 N	21.50 -2.37 0.00 N	28.47 -3.05 0.00 N	35.75 -4.04 0.04 N	28.42 -3.00 0.00 N	31.46 -2.51 0.00 N	35.93 -3.12 0.00 N	32.95 -2.59 0.00 N	47.13 -4.07 0.00 N	36.51 -3.00 0.00 N	52.31 -4.89 0.00 N	66.85 -5.70 0.00 N	77.49 -6.24 0.00 N	75.03 -5.92 0.00 N	70.77 -5.48 0.00 N	74.65 -5.60 0.00 N	48.42 -3.62 0.00 N	41.79 -3.31 0.00 N	50.55 -4.20 0.00 N	46.27 -3.66 0.00 N	48.63 -4.10 0.00 N	44.64 -4.92 0.00 N
EAST HAMPTON___GT 23717	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N
EAST RIVER___6 23660	52.82 5.08 0.00 N	62.45 5.84 0.00 N	51.68 3.83 -9.54 N	55.49 2.13 -29.49 N	51.32 2.70 -17.11 N	51.97 3.26 -8.89 N	52.18 2.60 -18.17 N	53.62 3.23 -16.42 N	54.84 4.04 -11.74 N	56.67 4.11 -17.02 N	62.56 6.11 -5.24 N	65.08 4.96 -20.61 N	79.70 7.09 -15.41 N	90.68 9.32 -8.82 N	94.77 10.63 -0.41 N	93.34 10.39 -2.00 N	85.67 9.43 0.00 N	90.03 9.79 0.00 N	58.48 6.44 0.00 N	60.75 5.79 -9.86 N	66.30 7.02 -4.53 N	63.23 5.99 -7.31 N	58.77 5.89 -0.15 N	54.53 4.97 0.00 N
EAST RIVER___7 23524	52.82 5.08 0.00 N	62.45 5.84 0.00 N	51.68 3.83 -9.54 N	55.49 2.13 -29.49 N	51.32 2.70 -17.11 N	51.97 3.26 -8.89 N	52.18 2.60 -18.17 N	53.62 3.23 -16.42 N	54.84 4.04 -11.74 N	56.67 4.11 -17.02 N	62.56 6.11 -5.24 N	65.08 4.96 -20.61 N	79.70 7.09 -15.41 N	90.68 9.32 -8.82 N	94.77 10.63 -0.41 N	93.34 10.39 -2.00 N	85.67 9.43 0.00 N	90.03 9.79 0.00 N	58.48 6.44 0.00 N	60.75 5.79 -9.86 N	66.30 7.02 -4.53 N	63.23 5.99 -7.31 N	58.77 5.89 -0.15 N	54.53 4.97 0.00 N
EAST_HAMPTON___DIESEL 23722	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N

ELEC_TRO_TEK 24086	53.22 4.91 -0.57 N	62.32 5.72 0.00 N	51.60 3.75 -9.54 N	55.44 2.08 -29.49 N	51.26 2.64 -17.10 N	51.90 3.21 -8.86 N	52.07 2.49 -18.17 N	53.32 2.93 -16.42 N	54.32 3.52 -11.74 N	56.20 3.64 -17.02 N	61.96 5.52 -5.24 N	64.66 4.54 -20.61 N	79.12 6.51 -15.41 N	89.98 8.62 -8.82 N	94.10 9.96 -0.41 N	92.62 9.66 -2.00 N	85.01 8.76 0.00 N	89.25 9.01 0.00 N	58.02 5.98 0.00 N	60.34 5.38 -9.86 N	65.86 6.59 -4.53 N	62.88 5.63 -7.31 N	58.37 5.49 -0.15 N	62.05 4.86 -7.63 N
E_CANADA_CAP_HY 24051	49.87 2.13 0.00 N	59.07 2.47 0.00 N	40.09 1.77 0.00 N	25.27 1.40 0.00 N	33.31 1.78 -0.01 N	42.24 2.26 -0.15 N	33.11 1.69 0.00 N	35.06 1.09 0.00 N	40.28 1.23 0.00 N	36.09 0.56 0.00 N	51.93 0.73 0.00 N	39.59 0.09 0.00 N	57.87 0.67 0.00 N	72.85 0.31 0.00 N	84.27 0.54 0.00 N	81.45 0.50 0.00 N	76.78 0.53 0.00 N	80.96 0.72 0.00 N	52.45 0.41 0.00 N	45.36 0.26 0.00 N	55.14 0.40 0.00 N	50.78 0.85 0.00 N	54.22 1.49 0.00 N	51.87 2.31 0.00 N
E_CANADA_MHWK_HY 24050	50.32 2.58 0.00 N	59.41 2.80 0.00 N	40.00 1.68 0.00 N	24.69 0.83 0.00 N	32.66 1.14 0.00 N	41.40 1.56 -0.02 N	32.65 1.23 0.00 N	35.62 1.65 0.00 N	41.38 2.33 0.00 N	38.13 2.60 0.00 N	55.22 4.02 0.00 N	42.99 3.48 0.00 N	62.21 5.01 0.00 N	79.16 6.62 0.00 N	91.12 7.39 0.00 N	87.89 6.94 0.00 N	82.80 6.56 0.00 N	87.09 6.84 0.00 N	56.40 4.36 0.00 N	48.99 3.89 0.00 N	59.49 4.74 0.00 N	53.77 3.84 0.00 N	56.18 3.45 0.00 N	52.27 2.71 0.00 N
E_FISHKILL___LBMP 23776	49.12 1.38 0.00 N	58.24 1.64 0.00 N	48.90 1.04 -9.54 N	53.90 0.54 -29.49 N	49.18 0.72 -16.94 N	47.29 0.89 -6.58 N	50.30 0.72 -18.17 N	51.39 1.00 -16.42 N	52.09 1.30 -11.74 N	54.02 1.47 -17.02 N	58.66 2.22 -5.24 N	62.03 1.92 -20.61 N	75.34 2.74 -15.41 N	85.10 3.74 -8.82 N	88.48 4.34 -0.41 N	87.18 4.23 -2.00 N	80.25 4.00 0.00 N	84.45 4.21 0.00 N	54.73 2.69 0.00 N	57.29 2.33 -9.86 N	62.08 2.80 -4.53 N	59.51 2.26 -7.31 N	54.89 2.00 -0.15 N	51.04 1.47 0.00 N
FAR ROCKAWAY___4 23548	52.58 4.26 -0.57 N	61.72 5.12 0.00 N	51.42 3.56 -9.54 N	55.33 1.97 -29.49 N	51.10 2.48 -17.10 N	51.87 3.19 -8.86 N	52.15 2.57 -18.17 N	53.34 2.94 -16.42 N	54.24 3.44 -11.74 N	56.02 3.46 -17.02 N	61.32 4.87 -5.24 N	63.63 3.52 -20.61 N	77.51 4.91 -15.41 N	87.93 6.57 -8.82 N	91.37 7.23 -0.41 N	88.55 5.59 -2.00 N	82.70 6.45 0.00 N	87.07 6.82 0.00 N	57.08 5.03 0.00 N	59.44 4.48 -9.86 N	64.38 5.11 -4.53 N	61.83 4.59 -7.31 N	58.31 5.43 -0.15 N	62.44 5.24 -7.63 N
FENNER___WINDPWR 24204	48.58 0.84 0.00 N	57.61 1.01 0.00 N	39.05 0.74 0.00 N	24.43 0.56 0.00 N	32.22 0.70 0.00 N	40.68 0.86 0.00 N	32.03 0.61 0.00 N	34.53 0.55 0.00 N	39.77 0.72 0.00 N	36.07 0.54 0.00 N	51.83 0.63 0.00 N	39.74 0.24 0.00 N	57.71 0.51 0.00 N	73.07 0.53 0.00 N	84.30 0.57 0.00 N	81.52 0.57 0.00 N	76.85 0.60 0.00 N	81.05 0.80 0.00 N	52.58 0.54 0.00 N	45.55 0.45 0.00 N	55.28 0.54 0.00 N	50.40 0.47 0.00 N	53.38 0.65 0.00 N	50.50 0.94 0.00 N
FIBERTEK___ENERGY 23856	46.05 -1.69 0.00 N	54.62 -1.99 0.00 N	37.04 -1.27 0.00 N	23.16 -0.71 0.00 N	30.57 -0.94 0.00 N	38.54 -1.27 0.02 N	30.44 -0.98 0.00 N	33.07 -0.91 0.00 N	37.90 -1.15 0.00 N	34.45 -1.09 0.00 N	49.47 -1.73 0.00 N	38.09 -1.42 0.00 N	55.09 -2.11 0.00 N	69.87 -2.67 0.00 N	80.66 -3.07 0.00 N	78.05 -2.91 0.00 N	73.60 -2.64 0.00 N	77.61 -2.63 0.00 N	50.40 -1.65 0.00 N	43.63 -1.47 0.00 N	52.93 -1.82 0.00 N	48.33 -1.60 0.00 N	51.20 -1.53 0.00 N	48.02 -1.55 0.00 N
FITZPATRICK____ 23598	45.59 -2.15 0.00 N	54.04 -2.56 0.00 N	36.59 -1.72 0.00 N	22.80 -1.07 0.00 N	30.11 -1.41 0.00 N	38.00 -1.81 0.01 N	30.02 -1.40 0.00 N	32.61 -1.37 0.00 N	37.35 -1.70 0.00 N	34.00 -1.54 0.00 N	48.87 -2.33 0.00 N	37.74 -1.77 0.00 N	54.51 -2.69 0.00 N	69.14 -3.40 0.00 N	79.82 -3.91 0.00 N	77.22 -3.73 0.00 N	72.78 -3.46 0.00 N	76.66 -3.58 0.00 N	49.76 -2.28 0.00 N	43.10 -2.00 0.00 N	52.27 -2.47 0.00 N	47.71 -2.22 0.00 N	50.60 -2.13 0.00 N	47.44 -2.12 0.00 N
FORT ORANGE____ 23900	51.99 4.25 0.00 N	63.05 6.45 0.00 N	42.59 4.27 0.00 N	26.53 2.66 0.00 N	35.04 3.50 -0.02 N	44.64 4.53 -0.29 N	34.73 3.31 0.00 N	36.55 2.58 0.00 N	41.77 2.72 0.00 N	37.83 2.30 0.00 N	54.72 3.52 0.00 N	42.01 2.50 0.00 N	61.35 4.16 0.00 N	77.54 5.00 0.00 N	89.27 5.53 0.00 N	86.22 5.27 0.00 N	81.19 4.94 0.00 N	85.39 5.15 0.00 N	55.28 3.23 0.00 N	47.99 2.89 0.00 N	58.40 3.66 0.00 N	53.04 3.11 0.00 N	55.98 3.25 0.00 N	53.36 3.80 0.00 N
FORT_DRUM_COGEN 23780	48.50 0.76 0.00 N	57.52 0.92 0.00 N	39.15 0.84 0.00 N	24.68 0.81 0.00 N	32.59 1.07 0.00 N	41.19 1.37 0.00 N	32.27 0.85 0.00 N	34.12 0.15 0.00 N	39.24 0.19 0.00 N	35.19 -0.35 0.00 N	50.52 -0.68 0.00 N	38.37 -1.13 0.00 N	56.09 -1.10 0.00 N	70.84 -1.70 0.00 N	81.51 -2.22 0.00 N	78.72 -2.24 0.00 N	74.01 -2.23 0.00 N	78.21 -2.04 0.00 N	50.63 -1.41 0.00 N	43.90 -1.20 0.00 N	53.30 -1.45 0.00 N	48.57 -1.36 0.00 N	51.65 -1.08 0.00 N	49.63 0.07 0.00 N
FPL_FAR_ROCK_GT1 24212	52.58 4.26 -0.57 N	61.72 5.12 0.00 N	51.42 3.56 -9.54 N	55.33 1.97 -29.49 N	51.10 2.48 -17.10 N	51.87 3.19 -8.86 N	52.15 2.57 -18.17 N	53.34 2.94 -16.42 N	54.24 3.44 -11.74 N	56.02 3.46 -17.02 N	61.32 4.87 -5.24 N	63.63 3.52 -20.61 N	77.51 4.91 -15.41 N	87.93 6.57 -8.82 N	91.37 7.23 -0.41 N	88.55 5.59 -2.00 N	82.70 6.45 0.00 N	87.07 6.82 0.00 N	57.08 5.03 0.00 N	59.44 4.48 -9.86 N	64.38 5.11 -4.53 N	61.83 4.59 -7.31 N	58.31 5.43 -0.15 N	62.44 5.24 -7.63 N
FPL_FAR_ROCK_GT2 23815	52.58 4.26 -0.57 N	61.72 5.12 0.00 N	51.42 3.56 -9.54 N	55.33 1.97 -29.49 N	51.10 2.48 -17.10 N	51.87 3.19 -8.86 N	52.15 2.57 -18.17 N	53.34 2.94 -16.42 N	54.24 3.44 -11.74 N	56.02 3.46 -17.02 N	61.32 4.87 -5.24 N	63.63 3.52 -20.61 N	77.51 4.91 -15.41 N	87.93 6.57 -8.82 N	91.37 7.23 -0.41 N	88.55 5.59 -2.00 N	82.70 6.45 0.00 N	87.07 6.82 0.00 N	57.08 5.03 0.00 N	59.44 4.48 -9.86 N	64.38 5.11 -4.53 N	61.83 4.59 -7.31 N	58.31 5.43 -0.15 N	62.44 5.24 -7.63 N
FRANKLIN_FALL_HYD 24054	48.31 0.57 0.00 N	57.35 0.75 0.00 N	38.88 0.57 0.00 N	24.32 0.45 0.00 N	32.12 0.61 0.00 N	40.67 0.83 -0.01 N	32.02 0.60 0.00 N	33.98 0.00 0.00 N	39.08 0.03 0.00 N	35.24 -0.29 0.00 N	50.86 -0.34 0.00 N	39.00 -0.50 0.00 N	56.69 -0.50 0.00 N	71.75 -0.80 0.00 N	82.87 -0.87 0.00 N	80.02 -0.93 0.00 N	75.26 -0.98 0.00 N	79.12 -1.13 0.00 N	51.26 -0.78 0.00 N	44.56 -0.54 0.00 N	54.22 -0.52 0.00 N	49.61 -0.32 0.00 N	52.38 -0.35 0.00 N	49.94 0.38 0.00 N

FULTON COGEN____ 23766	46.53 -1.21 0.00 N	55.17 -1.43 0.00 N	37.40 -0.91 0.00 N	23.37 -0.50 0.00 N	30.86 -0.66 0.00 N	38.94 -0.87 0.01 N	30.70 -0.72 0.00 N	33.02 -0.95 0.00 N	37.70 -1.35 0.00 N	34.22 -1.32 0.00 N	49.13 -2.07 0.00 N	37.80 -1.70 0.00 N	54.73 -2.46 0.00 N	69.39 -3.15 0.00 N	80.00 -3.73 0.00 N	77.36 -3.59 0.00 N	72.95 -3.30 0.00 N	76.89 -3.35 0.00 N	49.90 -2.14 0.00 N	43.21 -1.88 0.00 N	52.42 -2.32 0.00 N	47.84 -2.09 0.00 N	50.78 -1.95 0.00 N	47.83 -1.73 0.00 N
G.F.CEMENT____DRP 24184	52.06 4.32 0.00 N	61.53 4.92 0.00 N	41.59 3.27 0.00 N	25.92 2.05 0.00 N	34.41 2.88 -0.02 N	44.31 4.19 -0.30 N	34.59 3.17 0.00 N	36.62 2.65 0.00 N	42.37 3.32 0.00 N	37.98 2.44 0.00 N	54.21 3.01 0.00 N	41.68 2.17 0.00 N	60.90 3.70 0.00 N	76.56 4.02 0.00 N	88.00 4.27 0.00 N	84.71 3.76 0.00 N	79.88 3.63 0.00 N	83.97 3.72 0.00 N	54.31 2.27 0.00 N	47.05 1.95 0.00 N	57.40 2.66 0.00 N	52.18 2.25 0.00 N	54.93 2.20 0.00 N	54.01 4.45 0.00 N
GARDENVILLE____LBMP 24039	42.73 -5.01 0.00 N	51.01 -5.60 0.00 N	34.75 -3.57 0.00 N	21.65 -2.22 0.00 N	28.59 -2.92 0.00 N	35.90 -3.89 0.03 N	28.58 -2.84 0.00 N	31.78 -2.19 0.00 N	36.03 -3.02 0.00 N	32.90 -2.64 0.00 N	46.93 -4.27 0.00 N	36.07 -3.43 0.00 N	51.62 -5.57 0.00 N	65.92 -6.63 0.00 N	76.14 -7.60 0.00 N	73.70 -7.25 0.00 N	69.69 -6.56 0.00 N	73.70 -6.54 0.00 N	48.15 -3.89 0.00 N	41.65 -3.45 0.00 N	50.29 -4.45 0.00 N	46.17 -3.76 0.00 N	48.70 -4.03 0.00 N	44.76 -4.81 0.00 N
GENERAL____MILLS 23808	44.10 -3.64 0.00 N	52.41 -4.19 0.00 N	35.63 -2.69 0.00 N	22.19 -1.68 0.00 N	29.28 -2.24 0.00 N	36.78 -3.01 0.03 N	29.25 -2.17 0.00 N	32.39 -1.58 0.00 N	36.86 -2.19 0.00 N	33.77 -1.76 0.00 N	48.36 -2.84 0.00 N	37.51 -2.00 0.00 N	53.83 -3.36 0.00 N	68.52 -4.02 0.00 N	79.41 -4.33 0.00 N	77.08 -3.87 0.00 N	72.83 -3.42 0.00 N	76.90 -3.34 0.00 N	50.04 -2.00 0.00 N	43.22 -1.88 0.00 N	52.15 -2.59 0.00 N	47.87 -2.06 0.00 N	50.43 -2.31 0.00 N	46.27 -3.29 0.00 N
GE_PLASTICS____DRP 24183	50.79 3.05 0.00 N	60.19 3.59 0.00 N	40.70 2.39 0.00 N	25.46 1.59 0.00 N	33.66 2.12 -0.02 N	42.93 2.83 -0.27 N	33.44 2.02 0.00 N	35.47 1.49 0.00 N	40.97 1.92 0.00 N	36.99 1.45 0.00 N	53.37 2.17 0.00 N	40.88 1.37 0.00 N	59.66 2.46 0.00 N	75.32 2.77 0.00 N	86.65 2.92 0.00 N	83.59 2.64 0.00 N	78.75 2.50 0.00 N	82.83 2.59 0.00 N	53.64 1.60 0.00 N	46.56 1.46 0.00 N	56.67 1.93 0.00 N	51.65 1.72 0.00 N	54.70 1.97 0.00 N	52.36 2.80 0.00 N
GILBOA____1 23756	51.23 3.49 0.00 N	60.71 4.10 0.00 N	41.06 2.74 0.00 N	25.65 1.78 0.00 N	33.88 2.35 -0.01 N	43.08 3.08 -0.18 N	33.65 2.23 0.00 N	35.73 1.75 0.00 N	41.26 2.21 0.00 N	37.27 1.73 0.00 N	53.84 2.64 0.00 N	41.23 1.73 0.00 N	60.15 2.96 0.00 N	75.97 3.42 0.00 N	87.41 3.68 0.00 N	84.39 3.44 0.00 N	79.52 3.27 0.00 N	83.66 3.41 0.00 N	54.19 2.14 0.00 N	47.03 1.94 0.00 N	57.25 2.50 0.00 N	52.16 2.23 0.00 N	55.25 2.52 0.00 N	52.84 3.27 0.00 N
GILBOA____2 23757	51.23 3.49 0.00 N	60.71 4.10 0.00 N	41.06 2.74 0.00 N	25.65 1.78 0.00 N	33.88 2.35 -0.01 N	43.08 3.08 -0.18 N	33.65 2.23 0.00 N	35.73 1.75 0.00 N	41.26 2.21 0.00 N	37.27 1.73 0.00 N	53.84 2.64 0.00 N	41.23 1.73 0.00 N	60.15 2.96 0.00 N	75.97 3.42 0.00 N	87.41 3.68 0.00 N	84.39 3.44 0.00 N	79.52 3.27 0.00 N	83.66 3.41 0.00 N	54.19 2.14 0.00 N	47.03 1.94 0.00 N	57.25 2.50 0.00 N	52.16 2.23 0.00 N	55.25 2.52 0.00 N	52.84 3.27 0.00 N
GILBOA____3 23758	51.23 3.49 0.00 N	60.71 4.10 0.00 N	41.06 2.74 0.00 N	25.65 1.78 0.00 N	33.88 2.35 -0.01 N	43.08 3.08 -0.18 N	33.65 2.23 0.00 N	35.73 1.75 0.00 N	41.26 2.21 0.00 N	37.27 1.73 0.00 N	53.84 2.64 0.00 N	41.23 1.73 0.00 N	60.15 2.96 0.00 N	75.97 3.42 0.00 N	87.41 3.68 0.00 N	84.39 3.44 0.00 N	79.52 3.27 0.00 N	83.66 3.41 0.00 N	54.19 2.14 0.00 N	47.03 1.94 0.00 N	57.25 2.50 0.00 N	52.16 2.23 0.00 N	55.25 2.52 0.00 N	52.84 3.27 0.00 N
GILBOA____4 23759	51.23 3.49 0.00 N	60.71 4.10 0.00 N	41.06 2.74 0.00 N	25.65 1.78 0.00 N	33.88 2.35 -0.01 N	43.08 3.08 -0.18 N	33.65 2.23 0.00 N	35.73 1.75 0.00 N	41.26 2.21 0.00 N	37.27 1.73 0.00 N	53.84 2.64 0.00 N	41.23 1.73 0.00 N	60.15 2.96 0.00 N	75.97 3.42 0.00 N	87.41 3.68 0.00 N	84.39 3.44 0.00 N	79.52 3.27 0.00 N	83.66 3.41 0.00 N	54.19 2.14 0.00 N	47.03 1.94 0.00 N	57.25 2.50 0.00 N	52.16 2.23 0.00 N	55.25 2.52 0.00 N	52.84 3.27 0.00 N
GILBOA____ 23599	51.23 3.49 0.00 N	60.71 4.10 0.00 N	41.06 2.74 0.00 N	25.65 1.78 0.00 N	33.88 2.35 -0.01 N	43.08 3.08 -0.18 N	33.65 2.23 0.00 N	35.73 1.75 0.00 N	41.26 2.21 0.00 N	37.27 1.73 0.00 N	53.84 2.64 0.00 N	41.23 1.73 0.00 N	60.15 2.96 0.00 N	75.97 3.42 0.00 N	87.41 3.68 0.00 N	84.39 3.44 0.00 N	79.52 3.27 0.00 N	83.66 3.41 0.00 N	54.19 2.14 0.00 N	47.03 1.94 0.00 N	57.25 2.50 0.00 N	52.16 2.23 0.00 N	55.25 2.52 0.00 N	52.84 3.27 0.00 N
GINNA____ 23603	46.52 -1.22 0.00 N	55.09 -1.51 0.00 N	37.30 -1.02 0.00 N	23.45 -0.42 0.00 N	30.96 -0.55 0.00 N	39.16 -0.64 0.02 N	30.84 -0.58 0.00 N	32.94 -1.03 0.00 N	37.78 -1.27 0.00 N	34.00 -1.54 0.00 N	48.92 -2.28 0.00 N	37.46 -2.04 0.00 N	54.60 -2.60 0.00 N	68.75 -3.79 0.00 N	79.28 -4.45 0.00 N	76.69 -4.27 0.00 N	72.36 -3.88 0.00 N	76.32 -3.92 0.00 N	49.56 -2.48 0.00 N	42.91 -2.19 0.00 N	52.16 -2.58 0.00 N	47.89 -2.04 0.00 N	50.94 -1.79 0.00 N	48.55 -1.02 0.00 N
GLEN PARK____ 23778	48.88 1.14 0.00 N	57.97 1.36 0.00 N	39.47 1.15 0.00 N	24.89 1.02 0.00 N	32.87 1.35 0.00 N	41.54 1.72 0.00 N	32.54 1.12 0.00 N	34.44 0.47 0.00 N	39.61 0.56 0.00 N	35.50 -0.04 0.00 N	50.95 -0.25 0.00 N	38.73 -0.77 0.00 N	56.63 -0.57 0.00 N	71.47 -1.07 0.00 N	82.25 -1.48 0.00 N	79.38 -1.58 0.00 N	74.56 -1.69 0.00 N	78.80 -1.44 0.00 N	51.01 -1.03 0.00 N	44.19 -0.91 0.00 N	53.64 -1.11 0.00 N	48.87 -1.06 0.00 N	52.00 -0.73 0.00 N	50.01 0.44 0.00 N
GLENWOOD_IC_1_G5 23712	53.14 4.83 -0.57 N	62.65 6.04 0.00 N	51.87 4.01 -9.54 N	55.60 2.24 -29.49 N	51.47 2.85 -17.10 N	52.15 3.46 -8.86 N	52.31 2.72 -18.17 N	53.63 3.24 -16.42 N	54.71 3.91 -11.74 N	56.46 3.90 -17.02 N	62.24 5.80 -5.24 N	64.82 4.71 -20.61 N	78.98 6.38 -15.41 N	89.75 8.39 -8.82 N	93.82 9.68 -0.41 N	92.41 9.46 -2.00 N	84.79 8.55 0.00 N	89.08 8.83 0.00 N	58.16 6.12 0.00 N	60.67 5.71 -9.86 N	65.96 6.68 -4.53 N	63.00 5.75 -7.31 N	58.69 5.81 -0.15 N	62.44 5.24 -7.63 N

GLENWOOD_IC_2_G1 23688	53.14 4.83 -0.57 N	62.65 6.04 0.00 N	51.87 4.01 -9.54 N	55.60 2.24 -29.49 N	51.47 2.85 -17.10 N	52.15 3.46 -8.86 N	52.31 2.72 -18.17 N	53.63 3.24 -16.42 N	54.71 3.91 -11.74 N	56.46 3.90 -17.02 N	62.24 5.80 -5.24 N	64.82 4.71 -20.61 N	78.98 6.38 -15.41 N	89.75 8.39 -8.82 N	93.82 9.68 -0.41 N	92.41 9.46 -2.00 N	84.79 8.55 0.00 N	89.08 8.83 0.00 N	58.16 6.12 0.00 N	60.67 5.71 -9.86 N	65.96 6.68 -4.53 N	63.00 5.75 -7.31 N	58.69 5.81 -0.15 N	62.44 5.24 -7.63 N
GLENWOOD_IC_3_G1 23689	53.14 4.83 -0.57 N	62.65 6.04 0.00 N	51.87 4.01 -9.54 N	55.60 2.24 -29.49 N	51.47 2.85 -17.10 N	52.15 3.46 -8.86 N	52.31 2.72 -18.17 N	53.63 3.24 -16.42 N	54.71 3.91 -11.74 N	56.46 3.90 -17.02 N	62.24 5.80 -5.24 N	64.82 4.71 -20.61 N	78.98 6.38 -15.41 N	89.75 8.39 -8.82 N	93.82 9.68 -0.41 N	92.41 9.46 -2.00 N	84.79 8.55 0.00 N	89.08 8.83 0.00 N	58.16 6.12 0.00 N	60.67 5.71 -9.86 N	65.96 6.68 -4.53 N	63.00 5.75 -7.31 N	58.69 5.81 -0.15 N	62.44 5.24 -7.63 N
GLENWOOD___4 23550	53.14 4.83 -0.57 N	62.65 6.04 0.00 N	51.87 4.01 -9.54 N	55.60 2.24 -29.49 N	51.47 2.85 -17.10 N	52.15 3.46 -8.86 N	52.31 2.72 -18.17 N	53.63 3.24 -16.42 N	54.71 3.91 -11.74 N	56.46 3.90 -17.02 N	62.24 5.80 -5.24 N	64.82 4.71 -20.61 N	78.98 6.38 -15.41 N	89.75 8.39 -8.82 N	93.82 9.68 -0.41 N	92.41 9.46 -2.00 N	84.79 8.55 0.00 N	89.08 8.83 0.00 N	58.16 6.12 0.00 N	60.67 5.71 -9.86 N	65.96 6.68 -4.53 N	63.00 5.75 -7.31 N	58.69 5.81 -0.15 N	62.44 5.24 -7.63 N
GLENWOOD___5 23614	53.14 4.83 -0.57 N	62.65 6.04 0.00 N	51.87 4.01 -9.54 N	55.60 2.24 -29.49 N	51.47 2.85 -17.10 N	52.15 3.46 -8.86 N	52.31 2.72 -18.17 N	53.63 3.24 -16.42 N	54.71 3.91 -11.74 N	56.46 3.90 -17.02 N	62.24 5.80 -5.24 N	64.82 4.71 -20.61 N	78.98 6.38 -15.41 N	89.75 8.39 -8.82 N	93.82 9.68 -0.41 N	92.41 9.46 -2.00 N	84.79 8.55 0.00 N	89.08 8.83 0.00 N	58.16 6.12 0.00 N	60.67 5.71 -9.86 N	65.96 6.68 -4.53 N	63.00 5.75 -7.31 N	58.69 5.81 -0.15 N	62.44 5.24 -7.63 N
GLOBAL GREEN_PORT_GT1 23814	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N
GOUDEY___7 23579	47.94 0.20 0.00 N	56.75 0.15 0.00 N	38.45 0.13 0.00 N	23.94 0.07 0.00 N	31.65 0.13 0.00 N	39.75 -0.01 0.06 N	31.47 0.05 0.00 N	34.35 0.38 0.00 N	39.63 0.58 0.00 N	36.39 0.85 0.00 N	52.48 1.28 0.00 N	40.40 0.90 0.00 N	58.35 1.16 0.00 N	74.64 2.09 0.00 N	85.94 2.21 0.00 N	82.87 1.92 0.00 N	77.92 1.67 0.00 N	82.08 1.84 0.00 N	53.32 1.27 0.00 N	46.26 1.16 0.00 N	56.28 1.54 0.00 N	51.01 1.08 0.00 N	53.42 0.69 0.00 N	49.68 0.11 0.00 N
GOUDEY___8 23580	47.82 0.08 0.00 N	56.62 0.01 0.00 N	38.35 0.04 0.00 N	23.86 -0.01 0.00 N	31.52 0.01 0.00 N	39.59 -0.17 0.06 N	31.37 -0.05 0.00 N	34.23 0.26 0.00 N	39.50 0.45 0.00 N	36.26 0.73 0.00 N	52.32 1.12 0.00 N	40.29 0.78 0.00 N	58.18 0.99 0.00 N	74.42 1.87 0.00 N	85.69 1.96 0.00 N	82.64 1.68 0.00 N	77.69 1.45 0.00 N	81.85 1.60 0.00 N	53.16 1.12 0.00 N	46.12 1.02 0.00 N	56.11 1.37 0.00 N	50.86 0.93 0.00 N	53.27 0.54 0.00 N	49.54 -0.02 0.00 N
GOWANUS_GT_1_GRP 23732	83.57 5.68 -30.15 N	85.12 6.52 -21.99 N	86.95 4.33 -44.30 N	85.85 2.43 -59.54 N	75.17 3.08 -40.58 N	52.49 3.71 -8.96 N	52.55 2.96 -18.17 N	54.05 3.65 -16.42 N	55.37 4.57 -11.74 N	57.16 4.61 -17.02 N	63.81 6.84 -5.77 N	103.83 5.39 -58.94 N	143.81 7.75 -78.87 N	144.35 10.26 -61.55 N	147.73 11.66 -52.34 N	145.82 11.29 -53.57 N	143.62 10.29 -57.08 N	152.78 10.76 -61.78 N	151.73 7.10 -92.59 N	144.34 6.37 -92.87 N	149.96 7.74 -87.48 N	151.85 6.54 -95.38 N	143.03 6.43 -83.86 N	104.50 5.46 -49.47 N
GOWANUS_GT_2_GRP 23617	83.61 5.73 -30.15 N	85.16 6.57 -21.99 N	86.98 4.36 -44.30 N	85.86 2.45 -59.54 N	75.20 3.10 -40.58 N	52.53 3.75 -8.96 N	52.57 2.99 -18.17 N	54.08 3.68 -16.42 N	55.40 4.60 -11.74 N	57.20 4.64 -17.02 N	63.86 6.90 -5.77 N	103.87 5.43 -58.94 N	143.87 7.81 -78.87 N	144.43 10.33 -61.55 N	147.82 11.75 -52.34 N	145.90 11.37 -53.57 N	143.69 10.37 -57.08 N	152.86 10.84 -61.78 N	151.79 7.15 -92.59 N	144.39 6.41 -92.87 N	150.01 7.79 -87.48 N	151.90 6.59 -95.38 N	143.08 6.48 -83.86 N	104.54 5.50 -49.47 N
GOWANUS_GT_3_GRP 23618	83.57 5.68 -30.15 N	85.12 6.52 -21.99 N	86.95 4.33 -44.30 N	85.85 2.43 -59.54 N	75.17 3.08 -40.58 N	52.49 3.71 -8.96 N	52.55 2.96 -18.17 N	54.05 3.65 -16.42 N	55.37 4.57 -11.74 N	57.16 4.61 -17.02 N	63.81 6.84 -5.77 N	103.83 5.39 -58.94 N	143.81 7.75 -78.87 N	144.35 10.26 -61.55 N	147.73 11.66 -52.34 N	145.82 11.29 -53.57 N	143.62 10.29 -57.08 N	152.78 10.76 -61.78 N	151.73 7.10 -92.59 N	144.34 6.37 -92.87 N	149.96 7.74 -87.48 N	151.85 6.54 -95.38 N	143.03 6.43 -83.86 N	104.50 5.46 -49.47 N
GOWANUS_GT_4_GRP 23751	83.61 5.73 -30.15 N	85.16 6.57 -21.99 N	86.98 4.36 -44.30 N	85.86 2.45 -59.54 N	75.20 3.10 -40.58 N	52.53 3.75 -8.96 N	52.57 2.99 -18.17 N	54.08 3.68 -16.42 N	55.40 4.60 -11.74 N	57.20 4.64 -17.02 N	63.86 6.90 -5.77 N	103.87 5.43 -58.94 N	143.87 7.81 -78.87 N	144.43 10.33 -61.55 N	147.82 11.75 -52.34 N	145.90 11.37 -53.57 N	143.69 10.37 -57.08 N	152.86 10.84 -61.78 N	151.79 7.15 -92.59 N	144.39 6.41 -92.87 N	150.01 7.79 -87.48 N	151.90 6.59 -95.38 N	143.08 6.48 -83.86 N	104.54 5.50 -49.47 N
GOWANUS_GT1_1 24077	83.57 5.68 -30.15 N	85.12 6.52 -21.99 N	86.95 4.33 -44.30 N	85.85 2.43 -59.54 N	75.17 3.08 -40.58 N	52.49 3.71 -8.96 N	52.55 2.96 -18.17 N	54.05 3.65 -16.42 N	55.37 4.57 -11.74 N	57.16 4.61 -17.02 N	63.81 6.84 -5.77 N	103.83 5.39 -58.94 N	143.81 7.75 -78.87 N	144.35 10.26 -61.55 N	147.73 11.66 -52.34 N	145.82 11.29 -53.57 N	143.62 10.29 -57.08 N	152.78 10.76 -61.78 N	151.73 7.10 -92.59 N	144.34 6.37 -92.87 N	149.96 7.74 -87.48 N	151.85 6.54 -95.38 N	143.03 6.43 -83.86 N	104.50 5.46 -49.47 N
GOWANUS_GT1_2 24078	83.57 5.68 -30.15 N	85.12 6.52 -21.99 N	86.95 4.33 -44.30 N	85.85 2.43 -59.54 N	75.17 3.08 -40.58 N	52.49 3.71 -8.96 N	52.55 2.96 -18.17 N	54.05 3.65 -16.42 N	55.37 4.57 -11.74 N	57.16 4.61 -17.02 N	63.81 6.84 -5.77 N	103.83 5.39 -58.94 N	143.81 7.75 -78.87 N	144.35 10.26 -61.55 N	147.73 11.66 -52.34 N	145.82 11.29 -53.57 N	143.62 10.29 -57.08 N	152.78 10.76 -61.78 N	151.73 7.10 -92.59 N	144.34 6.37 -92.87 N	149.96 7.74 -87.48 N	151.85 6.54 -95.38 N	143.03 6.43 -83.86 N	104.50 5.46 -49.47 N

24079	GOWANUS_GT1_3	83.57	85.12	86.95	85.85	75.17	52.49	52.55	54.05	55.37	57.16	63.81	103.83	143.81	144.35	147.73	145.82	143.62	152.78	151.73	144.34	149.96	151.85	143.03	104.50
		5.68	6.52	4.33	2.43	3.08	3.71	2.96	3.65	4.57	4.61	6.84	5.39	7.75	10.26	11.66	11.29	10.29	10.76	7.10	6.37	7.74	6.54	6.43	5.46
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	83.57	85.12	86.95	85.85	75.17	52.49	52.55	54.05	55.37	57.16	63.81	103.83	143.81	144.35	147.73	145.82	143.62	152.78	151.73	144.34	149.96	151.85	143.03	104.50
		5.68	6.52	4.33	2.43	3.08	3.71	2.96	3.65	4.57	4.61	6.84	5.39	7.75	10.26	11.66	11.29	10.29	10.76	7.10	6.37	7.74	6.54	6.43	5.46
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	83.57	85.12	86.95	85.85	75.17	52.49	52.55	54.05	55.37	57.16	63.81	103.83	143.81	144.35	147.73	145.82	143.62	152.78	151.73	144.34	149.96	151.85	143.03	104.50
		5.68	6.52	4.33	2.43	3.08	3.71	2.96	3.65	4.57	4.61	6.84	5.39	7.75	10.26	11.66	11.29	10.29	10.76	7.10	6.37	7.74	6.54	6.43	5.46
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	83.57	85.12	86.95	85.85	75.17	52.49	52.55	54.05	55.37	57.16	63.81	103.83	143.81	144.35	147.73	145.82	143.62	152.78	151.73	144.34	149.96	151.85	143.03	104.50
		5.68	6.52	4.33	2.43	3.08	3.71	2.96	3.65	4.57	4.61	6.84	5.39	7.75	10.26	11.66	11.29	10.29	10.76	7.10	6.37	7.74	6.54	6.43	5.46
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	83.57	85.12	86.95	85.85	75.17	52.49	52.55	54.05	55.37	57.16	63.81	103.83	143.81	144.35	147.73	145.82	143.62	152.78	151.73	144.34	149.96	151.85	143.03	104.50
		5.68	6.52	4.33	2.43	3.08	3.71	2.96	3.65	4.57	4.61	6.84	5.39	7.75	10.26	11.66	11.29	10.29	10.76	7.10	6.37	7.74	6.54	6.43	5.46
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	83.57	85.12	86.95	85.85	75.17	52.49	52.55	54.05	55.37	57.16	63.81	103.83	143.81	144.35	147.73	145.82	143.62	152.78	151.73	144.34	149.96	151.85	143.03	104.50
		5.68	6.52	4.33	2.43	3.08	3.71	2.96	3.65	4.57	4.61	6.84	5.39	7.75	10.26	11.66	11.29	10.29	10.76	7.10	6.37	7.74	6.54	6.43	5.46
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	83.61	85.16	86.98	85.86	75.20	52.53	52.57	54.08	55.40	57.20	63.86	103.87	143.87	144.43	147.82	145.90	143.69	152.86	151.79	144.39	150.01	151.90	143.08	104.54
		5.73	6.57	4.36	2.45	3.10	3.75	2.99	3.68	4.60	4.64	6.90	5.43	7.81	10.33	11.75	11.37	10.37	10.84	7.15	6.41	7.79	6.59	6.48	5.50
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	83.61	85.16	86.98	85.86	75.20	52.53	52.57	54.08	55.40	57.20	63.86	103.87	143.87	144.43	147.82	145.90	143.69	152.86	151.79	144.39	150.01	151.90	143.08	104.54
		5.73	6.57	4.36	2.45	3.10	3.75	2.99	3.68	4.60	4.64	6.90	5.43	7.81	10.33	11.75	11.37	10.37	10.84	7.15	6.41	7.79	6.59	6.48	5.50
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	83.61	85.16	86.98	85.86	75.20	52.53	52.57	54.08	55.40	57.20	63.86	103.87	143.87	144.43	147.82	145.90	143.69	152.86	151.79	144.39	150.01	151.90	143.08	104.54
		5.73	6.57	4.36	2.45	3.10	3.75	2.99	3.68	4.60	4.64	6.90	5.43	7.81	10.33	11.75	11.37	10.37	10.84	7.15	6.41	7.79	6.59	6.48	5.50
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24117	GOWANUS_GT2_4	83.61	85.16	86.98	85.86	75.20	52.53	52.57	54.08	55.40	57.20	63.86	103.87	143.87	144.43	147.82	145.90	143.69	152.86	151.79	144.39	150.01	151.90	143.08	104.54
		5.73	6.57	4.36	2.45	3.10	3.75	2.99	3.68	4.60	4.64	6.90	5.43	7.81	10.33	11.75	11.37	10.37	10.84	7.15	6.41	7.79	6.59	6.48	5.50
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24118	GOWANUS_GT2_5	83.61	85.16	86.98	85.86	75.20	52.53	52.57	54.08	55.40	57.20	63.86	103.87	143.87	144.43	147.82	145.90	143.69	152.86	151.79	144.39	150.01	151.90	143.08	104.54
		5.73	6.57	4.36	2.45	3.10	3.75	2.99	3.68	4.60	4.64	6.90	5.43	7.81	10.33	11.75	11.37	10.37	10.84	7.15	6.41	7.79	6.59	6.48	5.50
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24119	GOWANUS_GT2_6	83.61	85.16	86.98	85.86	75.20	52.53	52.57	54.08	55.40	57.20	63.86	103.87	143.87	144.43	147.82	145.90	143.69	152.86	151.79	144.39	150.01	151.90	143.08	104.54
		5.73	6.57	4.36	2.45	3.10	3.75	2.99	3.68	4.60	4.64	6.90	5.43	7.81	10.33	11.75	11.37	10.37	10.84	7.15	6.41	7.79	6.59	6.48	5.50
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24120	GOWANUS_GT2_7	83.61	85.16	86.98	85.86	75.20	52.53	52.57	54.08	55.40	57.20	63.86	103.87	143.87	144.43	147.82	145.90	143.69	152.86	151.79	144.39	150.01	151.90	143.08	104.54
		5.73	6.57	4.36	2.45	3.10	3.75	2.99	3.68	4.60	4.64	6.90	5.43	7.81	10.33	11.75	11.37	10.37	10.84	7.15	6.41	7.79	6.59	6.48	5.50
		-30.15	-21.99	-44.30	-59.54	-40.58	-8.96	-18.17	-16.42	-11.74	-17.02	-5.77	-58.94	-78.87	-61.55	-52.34	-53.57	-57.08	-61.78	-92.59	-92.87	-87.48	-95.38	-83.86	-49.47
		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	83.61 5.73 -30.15 N	85.16 6.57 -21.99 N	86.98 4.36 -44.30 N	85.86 2.45 -59.54 N	75.20 3.10 -40.58 N	52.53 3.75 -8.96 N	52.57 2.99 -18.17 N	54.08 3.68 -16.42 N	55.40 4.60 -11.74 N	57.20 4.64 -17.02 N	63.86 6.90 -5.77 N	103.87 5.43 -58.94 N	143.87 7.81 -78.87 N	144.43 10.33 -61.55 N	147.82 11.75 -52.34 N	145.90 11.37 -53.57 N	143.69 10.37 -57.08 N	152.86 10.84 -61.78 N	151.79 7.15 -92.59 N	144.39 6.41 -92.87 N	150.01 7.79 -87.48 N	151.90 6.59 -95.38 N	143.08 6.48 -83.86 N	104.54 5.50 -49.47 N
GOWANUS_GT3_1 24122	83.57 5.68 -30.15 N	85.12 6.52 -21.99 N	86.95 4.33 -44.30 N	85.85 2.43 -59.54 N	75.17 3.08 -40.58 N	52.49 3.71 -8.96 N	52.55 2.96 -18.17 N	54.05 3.65 -16.42 N	55.37 4.57 -11.74 N	57.16 4.61 -17.02 N	63.81 6.84 -5.77 N	103.83 5.39 -58.94 N	143.81 7.75 -78.87 N	144.35 10.26 -61.55 N	147.73 11.66 -52.34 N	145.82 11.29 -53.57 N	143.62 10.29 -57.08 N	152.78 10.76 -61.78 N	151.73 7.10 -92.59 N	144.34 6.37 -92.87 N	149.96 7.74 -87.48 N	151.85 6.54 -95.38 N	143.03 6.43 -83.86 N	104.50 5.46 -49.47 N
GOWANUS_GT3_2 24123	83.57 5.68 -30.15 N	85.12 6.52 -21.99 N	86.95 4.33 -44.30 N	85.85 2.43 -59.54 N	75.17 3.08 -40.58 N	52.49 3.71 -8.96 N	52.55 2.96 -18.17 N	54.05 3.65 -16.42 N	55.37 4.57 -11.74 N	57.16 4.61 -17.02 N	63.81 6.84 -5.77 N	103.83 5.39 -58.94 N	143.81 7.75 -78.87 N	144.35 10.26 -61.55 N	147.73 11.66 -52.34 N	145.82 11.29 -53.57 N	143.62 10.29 -57.08 N	152.78 10.76 -61.78 N	151.73 7.10 -92.59 N	144.34 6.37 -92.87 N	149.96 7.74 -87.48 N	151.85 6.54 -95.38 N	143.03 6.43 -83.86 N	104.50 5.46 -49.47 N
GOWANUS_GT3_3 24124	83.57 5.68 -30.15 N	85.12 6.52 -21.99 N	86.95 4.33 -44.30 N	85.85 2.43 -59.54 N	75.17 3.08 -40.58 N	52.49 3.71 -8.96 N	52.55 2.96 -18.17 N	54.05 3.65 -16.42 N	55.37 4.57 -11.74 N	57.16 4.61 -17.02 N	63.81 6.84 -5.77 N	103.83 5.39 -58.94 N	143.81 7.75 -78.87 N	144.35 10.26 -61.55 N	147.73 11.66 -52.34 N	145.82 11.29 -53.57 N	143.62 10.29 -57.08 N	152.78 10.76 -61.78 N	151.73 7.10 -92.59 N	144.34 6.37 -92.87 N	149.96 7.74 -87.48 N	151.85 6.54 -95.38 N	143.03 6.43 -83.86 N	104.50 5.46 -49.47 N
GOWANUS_GT3_4 24125	83.57 5.68 -30.15 N	85.12 6.52 -21.99 N	86.95 4.33 -44.30 N	85.85 2.43 -59.54 N	75.17 3.08 -40.58 N	52.49 3.71 -8.96 N	52.55 2.96 -18.17 N	54.05 3.65 -16.42 N	55.37 4.57 -11.74 N	57.16 4.61 -17.02 N	63.81 6.84 -5.77 N	103.83 5.39 -58.94 N	143.81 7.75 -78.87 N	144.35 10.26 -61.55 N	147.73 11.66 -52.34 N	145.82 11.29 -53.57 N	143.62 10.29 -57.08 N	152.78 10.76 -61.78 N	151.73 7.10 -92.59 N	144.34 6.37 -92.87 N	149.96 7.74 -87.48 N	151.85 6.54 -95.38 N	143.03 6.43 -83.86 N	104.50 5.46 -49.47 N
GOWANUS_GT3_5 24126	83.57 5.68 -30.15 N	85.12 6.52 -21.99 N	86.95 4.33 -44.30 N	85.85 2.43 -59.54 N	75.17 3.08 -40.58 N	52.49 3.71 -8.96 N	52.55 2.96 -18.17 N	54.05 3.65 -16.42 N	55.37 4.57 -11.74 N	57.16 4.61 -17.02 N	63.81 6.84 -5.77 N	103.83 5.39 -58.94 N	143.81 7.75 -78.87 N	144.35 10.26 -61.55 N	147.73 11.66 -52.34 N	145.82 11.29 -53.57 N	143.62 10.29 -57.08 N	152.78 10.76 -61.78 N	151.73 7.10 -92.59 N	144.34 6.37 -92.87 N	149.96 7.74 -87.48 N	151.85 6.54 -95.38 N	143.03 6.43 -83.86 N	

GOWANUS_GT4_5 24134	83.61 5.73 -30.15 N	85.16 6.57 -21.99 N	86.98 4.36 -44.30 N	85.86 2.45 -59.54 N	75.20 3.10 -40.58 N	52.53 3.75 -8.96 N	52.57 2.99 -18.17 N	54.08 3.68 -16.42 N	55.40 4.60 -11.74 N	57.20 4.64 -17.02 N	63.86 6.90 -5.77 N	103.87 5.43 -58.94 N	143.87 7.81 -78.87 N	144.43 10.33 -61.55 N	147.82 11.75 -52.34 N	145.90 11.37 -53.57 N	143.69 10.37 -57.08 N	152.86 10.84 -61.78 N	151.79 7.15 -92.59 N	144.39 6.41 -92.87 N	150.01 7.79 -87.48 N	151.90 6.59 -95.38 N	143.08 6.48 -83.86 N	104.54 5.50 -49.47 N
GOWANUS_GT4_6 24135	83.61 5.73 -30.15 N	85.16 6.57 -21.99 N	86.98 4.36 -44.30 N	85.86 2.45 -59.54 N	75.20 3.10 -40.58 N	52.53 3.75 -8.96 N	52.57 2.99 -18.17 N	54.08 3.68 -16.42 N	55.40 4.60 -11.74 N	57.20 4.64 -17.02 N	63.86 6.90 -5.77 N	103.87 5.43 -58.94 N	143.87 7.81 -78.87 N	144.43 10.33 -61.55 N	147.82 11.75 -52.34 N	145.90 11.37 -53.57 N	143.69 10.37 -57.08 N	152.86 10.84 -61.78 N	151.79 7.15 -92.59 N	144.39 6.41 -92.87 N	150.01 7.79 -87.48 N	151.90 6.59 -95.38 N	143.08 6.48 -83.86 N	104.54 5.50 -49.47 N
GOWANUS_GT4_7 24136	83.61 5.73 -30.15 N	85.16 6.57 -21.99 N	86.98 4.36 -44.30 N	85.86 2.45 -59.54 N	75.20 3.10 -40.58 N	52.53 3.75 -8.96 N	52.57 2.99 -18.17 N	54.08 3.68 -16.42 N	55.40 4.60 -11.74 N	57.20 4.64 -17.02 N	63.86 6.90 -5.77 N	103.87 5.43 -58.94 N	143.87 7.81 -78.87 N	144.43 10.33 -61.55 N	147.82 11.75 -52.34 N	145.90 11.37 -53.57 N	143.69 10.37 -57.08 N	152.86 10.84 -61.78 N	151.79 7.15 -92.59 N	144.39 6.41 -92.87 N	150.01 7.79 -87.48 N	151.90 6.59 -95.38 N	143.08 6.48 -83.86 N	104.54 5.50 -49.47 N
GOWANUS_GT4_8 24137	83.61 5.73 -30.15 N	85.16 6.57 -21.99 N	86.98 4.36 -44.30 N	85.86 2.45 -59.54 N	75.20 3.10 -40.58 N	52.53 3.75 -8.96 N	52.57 2.99 -18.17 N	54.08 3.68 -16.42 N	55.40 4.60 -11.74 N	57.20 4.64 -17.02 N	63.86 6.90 -5.77 N	103.87 5.43 -58.94 N	143.87 7.81 -78.87 N	144.43 10.33 -61.55 N	147.82 11.75 -52.34 N	145.90 11.37 -53.57 N	143.69 10.37 -57.08 N	152.86 10.84 -61.78 N	151.79 7.15 -92.59 N	144.39 6.41 -92.87 N	150.01 7.79 -87.48 N	151.90 6.59 -95.38 N	143.08 6.48 -83.86 N	104.54 5.50 -49.47 N
GRAHMSVILLE___HY 23607	51.56 3.82 0.00 N	60.97 4.36 0.00 N	41.09 2.78 0.00 N	25.42 1.55 0.00 N	33.43 1.94 0.03 N	41.63 2.28 0.47 N	33.29 1.87 0.00 N	36.38 2.41 0.00 N	42.10 3.05 0.00 N	38.81 3.28 0.00 N	56.30 5.10 0.00 N	43.88 4.37 0.00 N	63.56 6.36 0.00 N	81.24 8.70 0.00 N	93.94 10.21 0.00 N	90.87 9.92 0.00 N	85.47 9.22 0.00 N	89.93 9.68 0.00 N	58.27 6.23 0.00 N	50.55 5.45 0.00 N	61.44 6.70 0.00 N	55.54 5.61 0.00 N	57.92 5.19 0.00 N	53.50 3.93 0.00 N
GREENIDGE___3 23582	44.78 -2.96 0.00 N	52.96 -3.65 0.00 N	35.86 -2.45 0.00 N	22.61 -1.26 0.00 N	29.83 -1.68 0.00 N	37.35 -2.43 0.04 N	29.67 -1.75 0.00 N	32.46 -1.51 0.00 N	37.25 -1.80 0.00 N	34.17 -1.36 0.00 N	49.03 -2.17 0.00 N	37.73 -1.77 0.00 N	54.48 -2.72 0.00 N	69.50 -3.04 0.00 N	80.04 -3.69 0.00 N	77.35 -3.61 0.00 N	72.92 -3.33 0.00 N	77.03 -3.21 0.00 N	50.12 -1.92 0.00 N	43.37 -1.72 0.00 N	52.73 -2.01 0.00 N	48.11 -1.82 0.00 N	50.50 -2.23 0.00 N	46.77 -2.80 0.00 N
GREENIDGE___4 23583	44.70 -3.04 0.00 N	52.86 -3.74 0.00 N	35.80 -2.52 0.00 N	22.54 -1.33 0.00 N	29.73 -1.79 0.00 N	37.21 -2.57 0.04 N	29.58 -1.84 0.00 N	32.34 -1.63 0.00 N	37.15 -1.90 0.00 N	34.07 -1.47 0.00 N	48.92 -2.27 0.00 N	37.68 -1.83 0.00 N	54.40 -2.80 0.00 N	69.39 -3.15 0.00 N	79.94 -3.79 0.00 N	77.25 -3.71 0.00 N	72.82 -3.43 0.00 N	76.94 -3.31 0.00 N	50.07 -1.98 0.00 N	43.32 -1.78 0.00 N	52.67 -2.07 0.00 N	48.06 -1.87 0.00 N	50.45 -2.28 0.00 N	46.72 -2.85 0.00 N
HARZA MOOSE___RIVER 24016	48.90 1.16 0.00 N	57.99 1.38 0.00 N	39.33 1.02 0.00 N	24.63 0.76 0.00 N	32.51 0.99 0.00 N	41.09 1.26 -0.01 N	32.30 0.88 0.00 N	34.60 0.63 0.00 N	39.83 0.78 0.00 N	36.05 0.51 0.00 N	51.84 0.64 0.00 N	39.69 0.19 0.00 N	57.72 0.53 0.00 N	73.04 0.50 0.00 N	84.24 0.51 0.00 N	81.43 0.48 0.00 N	76.70 0.45 0.00 N	80.87 0.62 0.00 N	52.44 0.40 0.00 N	45.47 0.37 0.00 N	55.21 0.47 0.00 N	50.33 0.40 0.00 N	53.30 0.57 0.00 N	50.59 1.03 0.00 N
HEMPSTEAD____ 23647	53.22 4.91 -0.57 N	62.32 5.72 0.00 N	51.60 3.75 -9.54 N	55.44 2.08 -29.49 N	51.26 2.64 -17.10 N	51.90 3.21 -8.86 N	52.07 2.49 -18.17 N	53.32 2.93 -16.42 N	54.32 3.52 -11.74 N	56.20 3.64 -17.02 N	61.96 5.52 -5.24 N	64.66 4.54 -20.61 N	79.12 6.51 -15.41 N	89.98 8.62 -8.82 N	94.10 9.96 -0.41 N	92.62 9.66 -2.00 N	85.01 8.76 0.00 N	89.25 9.01 0.00 N	58.02 5.98 0.00 N	60.34 5.38 -9.86 N	65.86 6.59 -4.53 N	62.88 5.63 -7.31 N	58.37 5.49 -0.15 N	62.05 4.86 -7.63 N
HICKLING___1 23621	47.37 -0.37 0.00 N	56.05 -0.55 0.00 N	37.94 -0.38 0.00 N	23.53 -0.34 0.00 N	31.07 -0.44 0.00 N	39.11 -0.66 0.05 N	31.03 -0.39 0.00 N	34.03 0.06 0.00 N	39.33 0.28 0.00 N	36.20 0.67 0.00 N	52.25 1.05 0.00 N	40.32 0.81 0.00 N	58.16 0.97 0.00 N	74.46 1.92 0.00 N	85.81 2.08 0.00 N	82.83 1.88 0.00 N	77.93 1.69 0.00 N	82.17 1.93 0.00 N	53.38 1.33 0.00 N	46.23 1.13 0.00 N	56.27 1.52 0.00 N	51.08 1.15 0.00 N	53.39 0.66 0.00 N	49.32 -0.25 0.00 N
HICKLING___2 23622	47.38 -0.36 0.00 N	56.07 -0.54 0.00 N	37.95 -0.37 0.00 N	23.53 -0.33 0.00 N	31.08 -0.44 0.00 N	39.12 -0.66 0.05 N	31.03 -0.39 0.00 N	34.04 0.07 0.00 N	39.34 0.29 0.00 N	36.21 0.67 0.00 N	52.26 1.07 0.00 N	40.32 0.82 0.00 N	58.18 0.98 0.00 N	74.48 1.94 0.00 N	85.83 2.10 0.00 N	82.85 1.90 0.00 N	77.95 1.71 0.00 N	82.19 1.95 0.00 N	53.39 1.35 0.00 N	46.24 1.14 0.00 N	56.28 1.54 0.00 N	51.09 1.16 0.00 N	53.41 0.68 0.00 N	49.33 -0.24 0.00 N
HIGH FALLS___HY 23754	50.48 2.74 0.00 N	59.71 3.10 0.00 N	40.33 2.01 0.00 N	24.94 1.07 0.00 N	32.92 1.40 0.00 N	41.55 1.75 0.02 N	32.83 1.40 0.00 N	35.71 1.74 0.00 N	41.25 2.20 0.00 N	37.54 2.00 0.00 N	54.38 3.18 0.00 N	42.20 2.69 0.00 N	61.11 3.91 0.00 N	77.81 5.27 0.00 N	89.58 5.85 0.00 N	86.33 5.38 0.00 N	81.42 5.18 0.00 N	85.63 5.39 0.00 N	55.49 3.44 0.00 N	48.39 3.29 0.00 N	59.24 4.50 0.00 N	53.73 3.80 0.00 N	56.37 3.64 0.00 N	52.50 2.94 0.00 N
HILLBURN___GT 23639	50.22 2.48 0.00 N	59.41 2.80 0.00 N	40.12 1.80 0.00 N	24.81 0.94 0.00 N	32.53 1.21 0.20 N	38.36 1.44 2.90 N	32.59 1.17 0.00 N	35.60 1.63 0.00 N	41.13 2.08 0.00 N	37.78 2.25 0.00 N	54.69 3.49 0.00 N	42.51 3.01 0.00 N	61.48 4.29 0.00 N	78.44 5.90 0.00 N	90.54 6.81 0.00 N	87.59 6.63 0.00 N	82.35 6.11 0.00 N	86.61 6.37 0.00 N	56.16 4.12 0.00 N	48.76 3.67 0.00 N	59.24 4.50 0.00 N	53.65 3.72 0.00 N	56.13 3.40 0.00 N	52.02 2.46 0.00 N

24031	HOLTSVIL 1-5__GRP1	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
24032	HOLTSVIL6-10__GRP2	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23690	HOLTSVILLE_IC_1	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23699	HOLTSVILLE_IC_10	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23691	HOLTSVILLE_IC_2	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23692	HOLTSVILLE_IC_3	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23693	HOLTSVILLE_IC_4	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23694	HOLTSVILLE_IC_5	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23695	HOLTSVILLE_IC_6	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23696	HOLTSVILLE_IC_7	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23697	HOLTSVILLE_IC_8	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23698	HOLTSVILLE_IC_9	53.48	62.83	51.87	55.59	51.43	52.06	51.99	52.98	53.73	55.70	61.44	64.31	78.59	89.22	93.36	91.94	83.91	87.77	57.03	59.68	65.32	62.33	57.70	61.87	
		5.17	6.23	4.02	2.23	2.81	3.38	2.40	2.58	2.93	3.15	4.99	4.20	5.99	7.86	9.22	8.99	7.67	7.52	4.98	4.72	6.04	5.08	4.82	4.67	
		-0.57	0.00	-9.54	-29.49	-17.10	-8.86	-18.17	-16.42	-11.74	-17.02	-5.24	-20.61	-15.41	-8.82	-0.41	-2.00	0.00	0.00	0.00	0.00	-9.86	-4.53	-7.31	-0.15	-7.63
		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
23644	HQ_GEN_CEDARS	49.15	58.28	39.53	24.81	32.76	41.49	32.61	34.54	39.28	35.37	51.04	38.98	56.94	71.86	82.93	80.23	75.46	79.41	51.44	44.57	54.10	49.62	52.43	50.09	
		1.41	1.68	1.22	0.95	1.24	1.66	1.19	0.57	0.23	-0.17	-0.16	-0.52	-0.26	-0.69	-0.80	-0.73	-0.79	-0.83	-0.60	-0.53	-0.64	-0.31	-0.30	0.53	
		0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	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	N

HQ_GEN_CHAT DC 23651	47.25 -0.49 0.00 N	56.12 -0.48 0.00 N	38.01 -0.30 0.00 N	23.72 -0.15 0.00 N	31.32 -0.20 0.00 N	39.61 -0.22 0.00 N	31.25 -0.17 0.00 N	33.51 -0.46 0.00 N	34.84 -0.34 2.44 N	36.21 -0.66 1.67 N	50.34 -0.86 0.00 N	52.00 -1.83 1.71 N	56.20 -1.00 0.00 N	71.20 -1.34 0.00 N	82.24 -1.50 0.00 N	48.00 -1.57 6.46 N	47.43 -1.29 1.05 N	78.50 -1.75 0.00 N	42.85 -1.22 4.55 N	44.09 -1.00 0.00 N	53.59 -1.15 0.00 N	49.11 -0.82 0.00 N	51.83 -0.90 0.00 N	48.97 -0.60 0.00 N
HUDAV+59+74_TH_GRP 23620	52.66 4.92 0.00 N	62.26 5.66 0.00 N	51.57 3.71 -9.54 N	55.43 2.07 -29.49 N	51.24 2.62 -17.11 N	51.87 3.16 -8.89 N	52.11 2.52 -18.17 N	53.53 3.13 -16.42 N	54.71 3.91 -11.74 N	56.54 3.99 -17.02 N	62.37 5.93 -5.24 N	64.92 4.81 -20.61 N	79.49 6.89 -15.41 N	90.48 9.12 -8.82 N	94.59 10.45 -0.41 N	93.17 10.22 -2.00 N	85.56 9.31 0.00 N	89.93 9.68 0.00 N	58.41 6.37 0.00 N	60.68 5.73 -9.86 N	66.22 6.95 -4.53 N	63.15 5.91 -7.31 N	58.65 5.77 -0.15 N	54.41 4.85 0.00 N
HUDSON AVE_GT_3 23810	52.66 4.92 0.00 N	62.26 5.66 0.00 N	51.57 3.71 -9.54 N	55.43 2.07 -29.49 N	51.24 2.62 -17.11 N	51.87 3.16 -8.89 N	52.11 2.52 -18.17 N	53.53 3.13 -16.42 N	54.71 3.91 -11.74 N	56.54 3.99 -17.02 N	62.37 5.93 -5.24 N	64.92 4.81 -20.61 N	79.49 6.89 -15.41 N	90.48 9.12 -8.82 N	94.59 10.45 -0.41 N	93.17 10.22 -2.00 N	85.56 9.31 0.00 N	89.93 9.68 0.00 N	58.41 6.37 0.00 N	60.68 5.73 -9.86 N	66.22 6.95 -4.53 N	63.15 5.91 -7.31 N	58.65 5.77 -0.15 N	54.41 4.85 0.00 N
HUDSON AVE_GT_4 23540	52.66 4.92 0.00 N	62.26 5.66 0.00 N	51.57 3.71 -9.54 N	55.43 2.07 -29.49 N	51.24 2.62 -17.11 N	51.87 3.16 -8.89 N	52.11 2.52 -18.17 N	53.53 3.13 -16.42 N	54.71 3.91 -11.74 N	56.54 3.99 -17.02 N	62.37 5.93 -5.24 N	64.92 4.81 -20.61 N	79.49 6.89 -15.41 N	90.48 9.12 -8.82 N	94.59 10.45 -0.41 N	93.17 10.22 -2.00 N	85.56 9.31 0.00 N	89.93 9.68 0.00 N	58.41 6.37 0.00 N	60.68 5.73 -9.86 N	66.22 6.95 -4.53 N	63.15 5.91 -7.31 N	58.65 5.77 -0.15 N	54.41 4.85 0.00 N
HUDSON AVE_GT_5 23657	52.66 4.92 0.00 N	62.26 5.66 0.00 N	51.57 3.71 -9.54 N	55.43 2.07 -29.49 N	51.24 2.62 -17.11 N	51.87 3.16 -8.89 N	52.11 2.52 -18.17 N	53.53 3.13 -16.42 N	54.71 3.91 -11.74 N	56.54 3.99 -17.02 N	62.37 5.93 -5.24 N	64.92 4.81 -20.61 N	79.49 6.89 -15.41 N	90.48 9.12 -8.82 N	94.59 10.45 -0.41 N	93.17 10.22 -2.00 N	85.56 9.31 0.00 N	89.93 9.68 0.00 N	58.41 6.37 0.00 N	60.68 5.73 -9.86 N	66.22 6.95 -4.53 N	63.15 5.91 -7.31 N	58.65 5.77 -0.15 N	54.41 4.85 0.00 N
HUDSON_AVE_10 24168	52.25 4.51 0.00 N	61.81 5.20 0.00 N	51.26 3.40 -9.54 N	55.23 1.87 -29.49 N	50.99 2.37 -17.11 N	51.57 2.85 -8.89 N	51.85 2.26 -18.17 N	53.24 2.84 -16.42 N	54.38 3.58 -11.74 N	56.25 3.69 -17.02 N	61.92 5.48 -5.24 N	64.55 4.44 -20.61 N	78.95 6.35 -15.41 N	89.79 8.43 -8.82 N	93.82 9.68 -0.41 N	92.43 9.48 -2.00 N	84.87 8.63 0.00 N	89.17 8.92 0.00 N	57.92 5.88 0.00 N	60.26 5.30 -9.86 N	65.73 6.46 -4.53 N	62.73 5.48 -7.31 N	58.27 5.38 -0.15 N	54.06 4.50 0.00 N
HUNTLEY___63 23557	44.10 -3.64 0.00 N	52.53 -4.08 0.00 N	35.72 -2.60 0.00 N	22.24 -1.62 0.00 N	29.33 -2.19 0.00 N	36.84 -2.96 0.03 N	29.32 -2.10 0.00 N	32.52 -1.45 0.00 N	36.93 -2.12 0.00 N	33.77 -1.76 0.00 N	48.30 -2.90 0.00 N	37.25 -2.25 0.00 N	53.44 -3.76 0.00 N	67.91 -4.64 0.00 N	78.67 -5.07 -4.53 N	76.42 -4.53 0.00 N	72.27 -3.97 0.00 N	76.36 -3.89 0.00 N	49.75 -2.29 0.00 N	42.98 -2.12 0.00 N	51.81 -2.93 0.00 N	47.65 -2.28 0.00 N	50.39 -2.34 0.00 N	46.26 -3.30 0.00 N
HUNTLEY___64 23558	44.10 -3.64 0.00 N	52.53 -4.08 0.00 N	35.72 -2.60 0.00 N	22.24 -1.62 0.00 N	29.33 -2.19 0.00 N	36.84 -2.96 0.03 N	29.32 -2.10 0.00 N	32.52 -1.45 0.00 N	36.93 -2.12 0.00 N	33.77 -1.76 0.00 N	48.30 -2.90 0.00 N	37.25 -2.25 0.00 N	53.44 -3.76 0.00 N	67.91 -4.64 0.00 N	78.67 -5.07 -4.53 N	76.42 -4.53 0.00 N	72.27 -3.97 0.00 N	76.36 -3.89 0.00 N	49.75 -2.29 0.00 N	42.98 -2.12 0.00 N	51.81 -2.93 0.00 N	47.65 -2.28 0.00 N	50.39 -2.34 0.00 N	46.26 -3.30 0.00 N
HUNTLEY___65 23559	44.10 -3.64 0.00 N	52.53 -4.08 0.00 N	35.72 -2.60 0.00 N	22.24 -1.62 0.00 N	29.33 -2.19 0.00 N	36.84 -2.96 0.03 N	29.32 -2.10 0.00 N	32.52 -1.45 0.00 N	36.93 -2.12 0.00 N	33.77 -1.76 0.00 N	48.30 -2.90 0.00 N	37.25 -2.25 0.00 N	53.44 -3.76 0.00 N	67.91 -4.64 0.00 N	78.67 -5.07 -4.53 N	76.42 -4.53 0.00 N	72.27 -3.97 0.00 N	76.36 -3.89 0.00 N	49.75 -2.29 0.00 N	42.98 -2.12 0.00 N	51.81 -2.93 0.00 N	47.65 -2.28 0.00 N	50.39 -2.34 0.00 N	46.26 -3.30 0.00 N
HUNTLEY___66 23560	44.10 -3.64 0.00 N	52.53 -4.08 0.00 N	35.72 -2.60 0.00 N	22.24 -1.62 0.00 N	29.33 -2.19 0.00 N	36.84 -2.96 0.03 N	29.32 -2.10 0.00 N	32.52 -1.45 0.00 N	36.93 -2.12 0.00 N	33.77 -1.76 0.00 N	48.30 -2.90 0.00 N	37.25 -2.25 0.00 N	53.44 -3.76 0.00 N	67.91 -4.64 0.00 N	78.67 -5.07 -4.53 N	76.42 -4.53 0.00 N	72.27 -3.97 0.00 N	76.36 -3.89 0.00 N	49.75 -2.29 0.00 N	42.98 -2.12 0.00 N	51.81 -2.93 0.00 N	47.65 -2.28 0.00 N	50.39 -2.34 0.00 N	46.26 -3.30 0.00 N
HUNTLEY___67 23561	43.61 -4.13 0.00 N	51.87 -4.73 0.00 N	35.29 -3.03 0.00 N	22.00 -1.86 0.00 N	29.02 -2.49 0.00 N	36.45 -3.34 0.03 N	29.00 -2.42 0.00 N	32.14 -1.83 0.00 N	36.45 -2.60 0.00 N	33.33 -2.21 0.00 N	47.63 -3.57 0.00 N	36.93 -2.57 0.00 N	52.97 -4.23 0.00 N	67.32 -5.23 0.00 N	78.01 -5.72 0.00 N	75.81 -5.15 0.00 N	71.66 -4.58 0.00 N	75.71 -4.54 0.00 N	49.33 -2.72 0.00 N	42.61 -2.49 0.00 N	51.34 -3.40 0.00 N	47.20 -2.73 0.00 N	49.84 -2.89 0.00 N	45.77 -3.79 0.00 N
HUNTLEY___68 23562	43.61 -4.13 0.00 N	51.87 -4.73 0.00 N	35.29 -3.03 0.00 N	22.00 -1.87 0.00 N	29.02 -2.49 0.00 N	36.45 -3.34 0.03 N	29.00 -2.42 0.00 N	32.14 -1.83 0.00 N	36.45 -2.60 0.00 N	33.33 -2.21 0.00 N	47.63 -3.57 0.00 N	36.93 -2.57 0.00 N	52.97 -4.23 0.00 N	67.31 -5.23 0.00 N	78.01 -5.72 0.00 N	75.80 -5.15 0.00 N	71.66 -4.59 0.00 N	75.71 -4.54 0.00 N	49.32 -2.72 0.00 N	42.61 -2.49 0.00 N	51.34 -3.40 0.00 N	47.20 -2.73 0.00 N	49.84 -2.89 0.00 N	45.77 -3.79 0.00 N
INDECK___CORINTH 23802	51.33 3.59 0.00 N	60.59 3.99 0.00 N	40.93 2.61 0.00 N	25.52 1.66 0.00 N	33.86 2.32 -0.02 N	43.52 3.41 -0.29 N	33.97 2.55 0.00 N	35.99 2.02 0.00 N	41.71 2.66 0.00 N	37.55 2.02 0.00 N	53.90 2.71 0.00 N	41.43 1.92 0.00 N	60.58 3.38 0.00 N	76.29 3.75 0.00 N	87.72 3.99 0.00 N	84.44 3.49 0.00 N	79.60 3.36 0.00 N	83.71 3.46 0.00 N	54.10 2.06 0.00 N	46.87 1.77 0.00 N	57.15 2.41 0.00 N	52.00 2.06 0.00 N	54.77 2.04 0.00 N	53.24 3.67 0.00 N

INDECK____ILION 23567	48.95 1.21 0.00 N	57.93 1.33 0.00 N	39.13 0.82 0.00 N	24.29 0.42 0.00 N	32.10 0.58 0.00 N	40.63 0.78 -0.02 N	32.03 0.61 0.00 N	34.76 0.79 0.00 N	40.14 1.09 0.00 N	36.71 1.17 0.00 N	52.98 1.78 0.00 N	41.01 1.51 0.00 N	59.38 2.18 0.00 N	75.39 2.85 0.00 N	86.92 3.18 0.00 N	83.95 2.99 0.00 N	79.08 2.84 0.00 N	83.22 2.97 0.00 N	53.94 1.90 0.00 N	46.78 1.68 0.00 N	56.79 2.04 0.00 N	51.58 1.65 0.00 N	54.25 1.52 0.00 N	50.82 1.26 0.00 N
INDECK____OLEAN 23982	46.81 -0.93 0.00 N	55.46 -1.14 0.00 N	37.60 -0.72 0.00 N	23.41 -0.46 0.00 N	30.95 -0.57 0.00 N	38.89 -0.90 0.03 N	30.90 -0.52 0.00 N	34.22 0.25 0.00 N	39.27 0.22 0.00 N	36.14 0.60 0.00 N	51.92 0.72 0.00 N	40.31 0.81 0.00 N	57.93 0.73 0.00 N	74.03 1.49 0.00 N	85.80 2.07 0.00 N	83.14 2.18 0.00 N	78.54 2.29 0.00 N	82.88 2.64 0.00 N	53.77 1.73 0.00 N	46.36 1.27 0.00 N	56.12 1.38 0.00 N	51.48 1.55 0.00 N	53.95 1.21 0.00 N	49.34 -0.23 0.00 N
INDECK____OSWEGO 23783	46.49 -1.25 0.00 N	55.13 -1.48 0.00 N	37.37 -0.94 0.00 N	23.35 -0.52 0.00 N	30.83 -0.68 0.00 N	38.92 -0.89 0.01 N	30.69 -0.73 0.00 N	33.18 -0.80 0.00 N	38.01 -1.04 0.00 N	34.48 -1.06 0.00 N	49.52 -1.67 0.00 N	38.09 -1.41 0.00 N	55.15 -2.05 0.00 N	69.86 -2.68 0.00 N	80.63 -3.11 0.00 N	78.01 -2.95 0.00 N	73.53 -2.72 0.00 N	77.51 -2.74 0.00 N	50.30 -1.74 0.00 N	43.56 -1.54 0.00 N	52.84 -1.90 0.00 N	48.24 -1.69 0.00 N	51.21 -1.52 0.00 N	48.26 -1.31 0.00 N
INDECK____YERKES 23781	44.07 -3.67 0.00 N	52.50 -4.11 0.00 N	35.70 -2.62 0.00 N	22.23 -1.64 0.00 N	29.31 -2.21 0.00 N	36.81 -2.98 0.03 N	29.30 -2.12 0.00 N	32.50 -1.47 0.00 N	36.91 -2.14 0.00 N	33.75 -1.79 0.00 N	48.27 -2.93 0.00 N	37.22 -2.28 0.00 N	53.39 -3.81 0.00 N	67.84 -4.70 0.00 N	78.59 -5.14 0.00 N	76.35 -4.60 0.00 N	72.21 -4.04 0.00 N	76.29 -3.96 0.00 N	49.71 -2.34 0.00 N	42.94 -2.16 0.00 N	51.77 -2.98 0.00 N	47.61 -2.32 0.00 N	50.35 -2.38 0.00 N	46.23 -3.33 0.00 N
INDIAN POINT_GT_1 24139	51.17 3.43 0.00 N	60.54 3.94 0.00 N	50.42 2.56 -9.54 N	54.75 1.39 -29.49 N	49.95 1.76 -16.67 N	44.56 2.11 -2.62 N	51.27 1.69 -18.17 N	52.58 2.18 -16.42 N	53.55 2.76 -11.74 N	55.47 2.91 -17.02 N	60.85 4.41 -5.24 N	63.78 3.67 -20.61 N	77.84 5.23 -15.41 N	88.39 7.03 -8.82 N	92.23 8.09 -0.41 N	90.88 7.93 -2.00 N	83.49 7.25 0.00 N	87.79 7.54 0.00 N	56.98 4.94 0.00 N	59.36 4.40 -9.86 N	64.60 5.33 -4.53 N	61.70 4.46 -7.31 N	57.11 4.22 -0.15 N	52.93 3.37 0.00 N
INDIAN POINT_GT_2 23659	51.17 3.43 0.00 N	60.54 3.94 0.00 N	50.42 2.56 -9.54 N	54.75 1.39 -29.49 N	49.95 1.76 -16.67 N	44.56 2.11 -2.62 N	51.27 1.69 -18.17 N	52.58 2.18 -16.42 N	53.55 2.76 -11.74 N	55.47 2.91 -17.02 N	60.85 4.41 -5.24 N	63.78 3.67 -20.61 N	77.84 5.23 -15.41 N	88.39 7.03 -8.82 N	92.23 8.09 -0.41 N	90.88 7.93 -2.00 N	83.49 7.25 0.00 N	87.79 7.54 0.00 N	56.98 4.94 0.00 N	59.36 4.40 -9.86 N	64.60 5.33 -4.53 N	61.70 4.46 -7.31 N	57.11 4.22 -0.15 N	52.93 3.37 0.00 N
INDIAN POINT_GT_3 24019	51.17 3.43 0.00 N	60.54 3.94 0.00 N	50.42 2.56 -9.54 N	54.75 1.39 -29.49 N	49.95 1.76 -16.67 N	44.56 2.11 -2.62 N	51.27 1.69 -18.17 N	52.58 2.18 -16.42 N	53.55 2.76 -11.74 N	55.47 2.91 -17.02 N	60.85 4.41 -5.24 N	63.78 3.67 -20.61 N	77.84 5.23 -15.41 N	88.39 7.03 -8.82 N	92.23 8.09 -0.41 N	90.88 7.93 -2.00 N	83.49 7.25 0.00 N	87.79 7.54 0.00 N	56.98 4.94 0.00 N	59.36 4.40 -9.86 N	64.60 5.33 -4.53 N	61.70 4.46 -7.31 N	57.11 4.22 -0.15 N	52.93 3.37 0.00 N
INDIAN POINT____2 23530	50.88 3.14 0.00 N	60.19 3.58 0.00 N	50.18 2.32 -9.54 N	54.60 1.24 -29.49 N	49.38 1.57 -16.29 N	39.01 1.86 2.68 N	51.08 1.50 -18.17 N	52.37 1.98 -16.42 N	53.31 2.52 -11.74 N	55.26 2.70 -17.02 N	60.55 4.11 -5.24 N	63.55 3.44 -20.61 N	77.50 4.90 -15.41 N	87.97 6.61 -8.82 N	91.75 7.61 -0.41 N	90.42 7.46 -2.00 N	83.06 6.81 0.00 N	87.34 7.09 0.00 N	56.69 4.64 0.00 N	59.10 4.14 -9.86 N	64.28 5.01 -4.53 N	61.41 4.17 -7.31 N	56.80 3.92 -0.15 N	52.62 3.06 0.00 N
INDIAN POINT____3 23531	50.73 2.99 0.00 N	60.02 3.42 0.00 N	50.07 2.21 -9.54 N	54.54 1.18 -29.49 N	49.88 1.49 -16.87 N	47.13 1.77 -5.54 N	51.01 1.42 -18.17 N	52.29 1.89 -16.42 N	53.20 2.41 -11.74 N	55.15 2.59 -17.02 N	60.38 3.94 -5.24 N	63.41 3.30 -20.61 N	77.31 4.70 -15.41 N	87.71 6.35 -8.82 N	91.45 7.31 -0.41 N	90.12 7.17 -2.00 N	82.79 6.55 0.00 N	87.06 6.81 0.00 N	56.50 4.46 0.00 N	58.93 3.97 -9.86 N	64.07 4.80 -4.53 N	61.22 3.98 -7.31 N	56.61 3.72 -0.15 N	52.47 2.90 0.00 N
INDIAN PT_GT_GRP 23687	51.17 3.43 0.00 N	60.54 3.94 0.00 N	50.42 2.56 -9.54 N	54.75 1.39 -29.49 N	49.95 1.76 -16.67 N	44.56 2.11 -2.62 N	51.27 1.69 -18.17 N	52.58 2.18 -16.42 N	53.55 2.76 -11.74 N	55.47 2.91 -17.02 N	60.85 4.41 -5.24 N	63.78 3.67 -20.61 N	77.84 5.23 -15.41 N	88.39 7.03 -8.82 N	92.23 8.09 -0.41 N	90.88 7.93 -2.00 N	83.49 7.25 0.00 N	87.79 7.54 0.00 N	56.98 4.94 0.00 N	59.36 4.40 -9.86 N	64.60 5.33 -4.53 N	61.70 4.46 -7.31 N	57.11 4.22 -0.15 N	52.93 3.37 0.00 N
IP CORINTH____1 23988	51.33 3.59 0.00 N	60.59 3.99 0.00 N	40.93 2.61 0.00 N	25.52 1.66 0.00 N	33.86 2.32 -0.02 N	43.52 3.41 -0.29 N	33.97 2.55 0.00 N	35.99 2.02 0.00 N	41.71 2.66 0.00 N	37.55 2.02 0.00 N	53.90 2.71 0.00 N	41.43 1.92 0.00 N	60.58 3.38 0.00 N	76.29 3.75 0.00 N	87.72 3.99 0.00 N	84.44 3.49 0.00 N	79.60 3.36 0.00 N	83.71 3.46 0.00 N	54.10 2.06 0.00 N	46.87 1.77 0.00 N	57.15 2.41 0.00 N	52.00 2.06 0.00 N	54.77 2.04 0.00 N	53.24 3.67 0.00 N
IP____TICONDEROGA 23804	51.29 3.55 0.00 N	60.49 3.88 0.00 N	40.92 2.60 0.00 N	25.51 1.64 0.00 N	34.04 2.50 -0.02 N	44.14 3.98 -0.34 N	34.54 3.11 0.00 N	36.32 2.35 0.00 N	41.85 2.80 0.00 N	37.56 2.02 0.00 N	53.80 2.60 0.00 N	41.23 1.72 0.00 N	60.14 2.94 0.00 N	75.54 2.99 0.00 N	86.86 3.12 0.00 N	83.69 2.74 0.00 N	79.02 2.78 0.00 N	83.13 2.88 0.00 N	53.62 1.58 0.00 N	46.39 1.30 0.00 N	56.72 1.98 0.00 N	51.50 1.57 0.00 N	54.36 1.63 0.00 N	53.94 4.37 0.00 N
JARVIS____ 23743	48.06 0.32 0.00 N	56.96 0.36 0.00 N	38.54 0.22 0.00 N	23.98 0.11 0.00 N	31.67 0.16 0.00 N	40.04 0.20 -0.02 N	31.58 0.16 0.00 N	34.19 0.22 0.00 N	39.33 0.28 0.00 N	35.84 0.31 0.00 N	51.64 0.44 0.00 N	39.88 0.38 0.00 N	57.73 0.53 0.00 N	73.24 0.70 0.00 N	84.52 0.78 0.00 N	81.70 0.75 0.00 N	76.96 0.72 0.00 N	81.01 0.76 0.00 N	52.53 0.49 0.00 N	45.53 0.43 0.00 N	55.25 0.51 0.00 N	50.33 0.40 0.00 N	53.12 0.39 0.00 N	49.87 0.31 0.00 N

JENNISON____1 23625	49.87 2.13 0.00 N	59.02 2.42 0.00 N	39.95 1.63 0.00 N	24.82 0.96 0.00 N	32.76 1.24 0.00 N	41.27 1.52 0.07 N	32.63 1.21 0.00 N	35.51 1.54 0.00 N	40.98 1.93 0.00 N	37.55 2.01 0.00 N	54.23 3.03 0.00 N	41.88 2.38 0.00 N	60.73 3.53 0.00 N	77.54 4.99 0.00 N	89.43 5.70 0.00 N	86.39 5.43 0.00 N	81.36 5.11 0.00 N	85.78 5.53 0.00 N	55.69 3.64 0.00 N	48.28 3.18 0.00 N	58.65 3.91 0.00 N	53.34 3.41 0.00 N	55.94 3.21 0.00 N	52.18 2.62 0.00 N
JENNISON____2 23626	49.81 2.07 0.00 N	58.96 2.35 0.00 N	39.91 1.59 0.00 N	24.80 0.93 0.00 N	32.72 1.21 0.00 N	41.23 1.48 0.07 N	32.60 1.18 0.00 N	35.47 1.50 0.00 N	40.93 1.88 0.00 N	37.49 1.96 0.00 N	54.14 2.94 0.00 N	41.81 2.31 0.00 N	60.63 3.43 0.00 N	77.41 4.87 0.00 N	89.28 5.55 0.00 N	86.24 5.28 0.00 N	81.21 4.96 0.00 N	85.62 5.37 0.00 N	55.58 3.54 0.00 N	48.19 3.10 0.00 N	58.55 3.81 0.00 N	53.24 3.31 0.00 N	55.85 3.11 0.00 N	52.11 2.54 0.00 N
KEDC_PORT_JEFF_GT2 24210	53.37 5.06 -0.57 N	62.85 6.24 0.00 N	51.88 4.02 -9.54 N	55.59 2.22 -29.49 N	51.43 2.81 -17.10 N	52.05 3.37 -8.86 N	51.89 2.31 -18.17 N	52.77 2.38 -16.42 N	53.40 2.60 -11.74 N	55.36 2.80 -17.02 N	60.95 4.51 -5.24 N	63.95 3.84 -20.61 N	77.90 5.29 -15.41 N	88.09 6.73 -8.82 N	92.06 7.92 -0.41 N	90.69 7.73 -2.00 N	82.74 6.49 0.00 N	86.53 6.28 0.00 N	56.25 4.20 0.00 N	59.25 4.29 -9.86 N	64.84 5.57 -4.53 N	61.89 4.64 -7.31 N	57.21 4.33 -0.15 N	61.51 4.31 -7.63 N
KEDC_PORT_JEFF_GT3 24211	53.37 5.06 -0.57 N	62.85 6.24 0.00 N	51.88 4.02 -9.54 N	55.59 2.22 -29.49 N	51.43 2.81 -17.10 N	52.05 3.37 -8.86 N	51.89 2.31 -18.17 N	52.77 2.38 -16.42 N	53.40 2.60 -11.74 N	55.36 2.80 -17.02 N	60.95 4.51 -5.24 N	63.95 3.84 -20.61 N	77.90 5.29 -15.41 N	88.09 6.73 -8.82 N	92.06 7.92 -0.41 N	90.69 7.73 -2.00 N	82.74 6.49 0.00 N	86.53 6.28 0.00 N	56.25 4.20 0.00 N	59.25 4.29 -9.86 N	64.84 5.57 -4.53 N	61.89 4.64 -7.31 N	57.21 4.33 -0.15 N	61.51 4.31 -7.63 N
KEDC_GLWD_GRP 24221	53.14 4.83 -0.57 N	62.65 6.04 0.00 N	51.87 4.01 -9.54 N	55.60 2.24 -29.49 N	51.47 2.85 -17.10 N	52.15 3.46 -8.86 N	52.31 2.72 -18.17 N	53.63 3.24 -16.42 N	54.71 3.91 -11.74 N	56.46 3.90 -17.02 N	62.24 5.80 -5.24 N	64.82 4.71 -20.61 N	78.98 6.38 -15.41 N	89.75 8.39 -8.82 N	93.82 9.68 -0.41 N	92.41 9.46 -2.00 N	84.79 8.55 0.00 N	89.08 8.83 0.00 N	58.16 6.12 0.00 N	60.67 5.71 -9.86 N	65.96 6.68 -4.53 N	63.00 5.75 -7.31 N	58.69 5.81 -0.15 N	62.44 5.24 -7.63 N
KEDC_GLWD_GT4 24219	53.14 4.83 -0.57 N	62.65 6.04 0.00 N	51.87 4.01 -9.54 N	55.60 2.24 -29.49 N	51.47 2.85 -17.10 N	52.15 3.46 -8.86 N	52.31 2.72 -18.17 N	53.63 3.24 -16.42 N	54.71 3.91 -11.74 N	56.46 3.90 -17.02 N	62.24 5.80 -5.24 N	64.82 4.71 -20.61 N	78.98 6.38 -15.41 N	89.75 8.39 -8.82 N	93.82 9.68 -0.41 N	92.41 9.46 -2.00 N	84.79 8.55 0.00 N	89.08 8.83 0.00 N	58.16 6.12 0.00 N	60.67 5.71 -9.86 N	65.96 6.68 -4.53 N	63.00 5.75 -7.31 N	58.69 5.81 -0.15 N	62.44 5.24 -7.63 N
KEDC_GLWD_GT5 24220	53.14 4.83 -0.57 N	62.65 6.04 0.00 N	51.87 4.01 -9.54 N	55.60 2.24 -29.49 N	51.47 2.85 -17.10 N	52.15 3.46 -8.86 N	52.31 2.72 -18.17 N	53.63 3.24 -16.42 N	54.71 3.91 -11.74 N	56.46 3.90 -17.02 N	62.24 5.80 -5.24 N	64.82 4.71 -20.61 N	78.98 6.38 -15.41 N	89.75 8.39 -8.82 N	93.82 9.68 -0.41 N	92.41 9.46 -2.00 N	84.79 8.55 0.00 N	89.08 8.83 0.00 N	58.16 6.12 0.00 N	60.67 5.71 -9.86 N	65.96 6.68 -4.53 N	63.00 5.75 -7.31 N	58.69 5.81 -0.15 N	62.44 5.24 -7.63 N
KENSICO____ 23655	51.67 3.93 0.00 N	61.13 4.52 0.00 N	50.81 2.95 -9.54 N	54.98 1.62 -29.49 N	50.71 2.06 -17.13 N	51.48 2.48 -9.18 N	51.57 1.98 -18.17 N	52.90 2.50 -16.42 N	53.93 3.13 -11.74 N	55.82 3.26 -17.02 N	61.34 4.90 -5.24 N	64.15 4.04 -20.61 N	78.39 5.78 -15.41 N	89.07 7.71 -8.82 N	93.01 8.87 -0.41 N	91.63 8.67 -2.00 N	84.17 7.93 0.00 N	88.50 8.25 0.00 N	57.46 5.41 0.00 N	59.79 4.83 -9.86 N	65.13 5.86 -4.53 N	62.18 4.94 -7.31 N	57.62 4.74 -0.15 N	53.45 3.88 0.00 N
KIAC_JFK_AIRPORT 23541	65.58 4.25 -13.59 N	69.64 4.94 -8.09 N	65.70 3.21 -24.17 N	66.52 1.73 -40.92 N	62.87 2.20 -29.15 N	62.81 2.66 -20.33 N	53.57 2.09 -20.06 N	59.89 2.66 -23.26 N	81.05 3.38 -38.62 N	64.33 3.53 -25.26 N	68.39 5.21 -11.98 N	211.71 4.21 -168.00 N	209.78 6.02 -146.56 N	176.71 8.01 -96.15 N	213.82 9.27 -120.81 N	130.54 9.10 -40.48 N	84.51 8.27 0.00 N	88.70 8.45 0.00 N	83.06 5.58 -25.44 N	212.12 5.06 -161.96 N	210.30 6.19 -149.36 N	119.24 5.28 -64.03 N	214.69 5.28 -156.68 N	92.67 4.40 -38.70 N
KINTIGH____ 23543	43.10 -4.64 0.00 N	51.42 -5.19 0.00 N	35.01 -3.30 0.00 N	21.82 -2.05 0.00 N	28.81 -2.71 0.00 N	36.18 -3.61 0.03 N	28.79 -2.63 0.00 N	31.96 -2.01 0.00 N	36.24 -2.81 0.00 N	33.09 -2.45 0.00 N	47.22 -3.97 0.00 N	36.33 -3.18 0.00 N	52.03 -5.16 0.00 N	66.38 -6.16 0.00 N	76.67 -7.06 0.00 N	74.24 -6.71 0.00 N	70.19 -6.06 0.00 N	74.23 -6.02 0.00 N	48.49 -3.55 0.00 N	41.95 -3.15 0.00 N	50.66 -4.08 0.00 N	46.49 -3.44 0.00 N	49.04 -3.69 0.00 N	45.12 -4.44 0.00 N
LEDERLE____ 23769	50.77 3.03 0.00 N	60.04 3.43 0.00 N	40.51 2.19 0.00 N	25.05 1.18 0.00 N	32.81 1.50 0.20 N	38.74 1.77 2.85 N	32.87 1.45 0.00 N	35.91 1.94 0.00 N	41.54 2.49 0.00 N	38.21 2.68 0.00 N	55.37 4.18 0.00 N	43.09 3.59 0.00 N	62.39 5.20 0.00 N	79.72 7.17 0.00 N	92.02 8.29 0.00 N	88.99 8.04 0.00 N	83.68 7.44 0.00 N	88.08 7.83 0.00 N	57.09 5.05 0.00 N	49.57 4.48 0.00 N	60.24 5.50 0.00 N	54.48 4.55 0.00 N	56.89 4.16 0.00 N	52.64 3.07 0.00 N
LINDEN COGEN____ 23786	52.60 4.86 0.00 N	62.19 5.58 0.00 N	51.53 3.67 -9.54 N	55.40 2.04 -29.49 N	51.21 2.59 -17.11 N	51.83 3.12 -8.89 N	52.07 2.49 -18.17 N	53.47 3.08 -16.42 N	54.66 3.86 -11.74 N	56.50 3.94 -17.02 N	62.32 5.88 -5.24 N	64.86 4.74 -20.61 N	79.40 6.80 -15.41 N	90.37 9.01 -8.82 N	94.44 10.30 -0.41 N	93.00 10.05 -2.00 N	85.41 9.16 0.00 N	89.79 9.54 0.00 N	58.33 6.28 0.00 N	60.61 5.65 -9.86 N	66.13 6.86 -4.53 N	63.06 5.81 -7.31 N	58.56 5.68 -0.15 N	54.34 4.77 0.00 N
LIPA_MISC_IPP 23656	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N

LITTLE FALLS___HYD 24013	50.32 2.58 0.00 N	59.41 2.80 0.00 N	40.00 1.68 0.00 N	24.69 0.83 0.00 N	32.66 1.14 0.00 N	41.40 1.56 -0.02 N	32.65 1.23 0.00 N	35.62 1.65 0.00 N	41.38 2.33 0.00 N	38.13 2.60 0.00 N	55.22 4.02 0.00 N	42.99 3.48 0.00 N	62.21 5.01 0.00 N	79.16 6.62 0.00 N	91.12 7.39 0.00 N	87.89 6.94 0.00 N	82.80 6.56 0.00 N	87.09 6.84 0.00 N	56.40 4.36 0.00 N	48.99 3.89 0.00 N	59.49 4.74 0.00 N	53.77 3.84 0.00 N	56.18 3.45 0.00 N	52.27 2.71 0.00 N
LONG LAKE PHOENIX 24014	46.57 -1.17 0.00 N	55.22 -1.39 0.00 N	37.43 -0.89 0.00 N	23.39 -0.48 0.00 N	30.88 -0.64 0.00 N	38.97 -0.84 0.01 N	30.73 -0.70 0.00 N	33.06 -0.91 0.00 N	37.76 -1.29 0.00 N	34.27 -1.26 0.00 N	49.21 -1.99 0.00 N	37.86 -1.64 0.00 N	54.82 -2.37 0.00 N	69.50 -3.05 0.00 N	80.13 -3.60 0.00 N	77.49 -3.47 0.00 N	73.06 -3.18 0.00 N	77.02 -3.23 0.00 N	49.98 -2.06 0.00 N	43.28 -1.81 0.00 N	52.51 -2.24 0.00 N	47.91 -2.02 0.00 N	50.86 -1.87 0.00 N	47.91 -1.66 0.00 N
LOVETT___3 23632	50.49 2.75 0.00 N	59.79 3.19 0.00 N	40.34 2.02 0.00 N	24.97 1.10 0.00 N	32.69 1.36 0.19 N	38.71 1.55 2.66 N	32.71 1.29 0.00 N	35.72 1.75 0.00 N	41.27 2.22 0.00 N	37.97 2.43 0.00 N	54.97 3.77 0.00 N	42.77 3.26 0.00 N	61.88 4.68 0.00 N	78.99 6.44 0.00 N	91.22 7.49 0.00 N	88.27 7.32 0.00 N	83.02 6.77 0.00 N	87.32 7.07 0.00 N	56.59 4.55 0.00 N	49.14 4.04 0.00 N	59.69 4.95 0.00 N	53.98 4.05 0.00 N	56.41 3.68 0.00 N	52.25 2.68 0.00 N
LOVETT___4 23642	50.49 2.75 0.00 N	59.79 3.19 0.00 N	40.34 2.02 0.00 N	24.97 1.10 0.00 N	32.69 1.36 0.19 N	38.73 1.54 2.64 N	32.71 1.29 0.00 N	35.72 1.75 0.00 N	41.27 2.22 0.00 N	37.96 2.43 0.00 N	54.97 3.77 0.00 N	42.76 3.26 0.00 N	61.88 4.68 0.00 N	78.99 6.45 0.00 N	91.23 7.49 0.00 N	88.27 7.32 0.00 N	83.02 6.77 0.00 N	87.32 7.07 0.00 N	56.60 4.55 0.00 N	49.14 4.04 0.00 N	59.69 4.95 0.00 N	53.98 4.05 0.00 N	56.41 3.68 0.00 N	52.25 2.68 0.00 N
LOVETT___5 23593	50.51 2.77 0.00 N	59.81 3.20 0.00 N	40.35 2.04 0.00 N	24.98 1.11 0.00 N	32.70 1.37 0.19 N	38.74 1.56 2.64 N	32.72 1.30 0.00 N	35.73 1.76 0.00 N	41.28 2.23 0.00 N	37.98 2.44 0.00 N	54.99 3.79 0.00 N	42.78 3.28 0.00 N	61.90 4.70 0.00 N	79.02 6.48 0.00 N	91.26 7.53 0.00 N	88.31 7.36 0.00 N	83.05 6.80 0.00 N	87.35 7.10 0.00 N	56.62 4.58 0.00 N	49.15 4.06 0.00 N	59.71 4.97 0.00 N	54.00 4.07 0.00 N	56.43 3.70 0.00 N	52.27 2.70 0.00 N
LOWER RAQUET___HYD 24057	48.60 0.86 0.00 N	57.71 1.11 0.00 N	39.17 0.86 0.00 N	24.57 0.70 0.00 N	32.45 0.93 0.00 N	41.06 1.23 -0.01 N	32.28 0.86 0.00 N	33.68 -0.29 0.00 N	38.55 -0.50 0.00 N	34.68 -0.85 0.00 N	50.03 -1.17 0.00 N	38.22 -1.28 0.00 N	55.68 -1.52 0.00 N	70.50 -2.04 0.00 N	81.48 -2.25 0.00 N	78.74 -2.21 0.00 N	74.04 -2.20 0.00 N	77.89 -2.36 0.00 N	50.51 -1.53 0.00 N	44.37 -0.73 0.00 N	54.06 -0.68 0.00 N	49.55 -0.38 0.00 N	52.44 -0.29 0.00 N	50.09 0.53 0.00 N
LOWER___HUDSON 24059	51.64 3.90 0.00 N	61.14 4.53 0.00 N	41.32 3.01 0.00 N	25.79 1.92 0.00 N	34.17 2.63 -0.02 N	43.75 3.64 -0.29 N	34.10 2.68 0.00 N	36.13 2.15 0.00 N	41.76 2.71 0.00 N	37.71 2.17 0.00 N	54.35 3.15 0.00 N	41.69 2.19 0.00 N	60.85 3.65 0.00 N	76.70 4.15 0.00 N	88.08 4.35 0.00 N	84.75 3.80 0.00 N	79.82 3.58 0.00 N	83.90 3.66 0.00 N	54.30 2.25 0.00 N	47.14 2.05 0.00 N	57.41 2.67 0.00 N	52.28 2.35 0.00 N	55.26 2.53 0.00 N	53.18 3.62 0.00 N
MG INDUSTRY___DRP 24185	51.26 3.52 0.00 N	60.79 4.19 0.00 N	41.10 2.78 0.00 N	25.67 1.80 0.00 N	33.91 2.37 -0.02 N	43.20 3.11 -0.27 N	33.54 2.12 0.00 N	35.58 1.61 0.00 N	41.11 2.06 0.00 N	37.16 1.62 0.00 N	53.71 2.51 0.00 N	41.15 1.65 0.00 N	60.07 2.87 0.00 N	75.86 3.31 0.00 N	87.30 3.57 0.00 N	84.27 3.32 0.00 N	79.37 3.12 0.00 N	83.48 3.23 0.00 N	54.08 2.03 0.00 N	46.94 1.84 0.00 N	57.12 2.38 0.00 N	52.03 2.10 0.00 N	55.25 2.52 0.00 N	52.83 3.27 0.00 N
MILLIKEN___1 23584	45.00 -2.74 0.00 N	52.93 -3.67 0.00 N	35.55 -2.77 0.00 N	22.35 -1.52 0.00 N	29.23 -2.29 0.00 N	36.82 -2.97 0.03 N	29.11 -2.31 0.00 N	31.66 -2.31 0.00 N	36.63 -2.42 0.00 N	33.66 -1.87 0.00 N	48.70 -2.50 0.00 N	38.20 -1.30 0.00 N	55.39 -1.81 0.00 N	69.81 -2.74 0.00 N	81.02 -2.72 0.00 N	78.83 -2.12 0.00 N	74.47 -1.77 0.00 N	78.32 -1.92 0.00 N	50.59 -1.45 0.00 N	43.60 -1.50 0.00 N	52.97 -1.77 0.00 N	48.42 -1.51 0.00 N	50.98 -1.75 0.00 N	47.19 -2.38 0.00 N
MILLIKEN___2 23585	44.98 -2.76 0.00 N	52.92 -3.68 0.00 N	35.54 -2.78 0.00 N	22.35 -1.52 0.00 N	29.22 -2.30 0.00 N	36.81 -2.98 0.03 N	29.10 -2.32 0.00 N	31.65 -2.32 0.00 N	36.62 -2.43 0.00 N	33.66 -1.88 0.00 N	48.69 -2.51 0.00 N	38.19 -1.31 0.00 N	55.37 -1.83 0.00 N	69.78 -2.76 0.00 N	80.99 -2.74 0.00 N	78.81 -2.14 0.00 N	74.45 -1.80 0.00 N	78.30 -1.95 0.00 N	50.58 -1.46 0.00 N	43.59 -1.51 0.00 N	52.96 -1.78 0.00 N	48.41 -1.52 0.00 N	50.97 -1.76 0.00 N	47.17 -2.39 0.00 N
MILLIKEN___DIESEL 23629	44.98 -2.76 0.00 N	52.92 -3.68 0.00 N	35.54 -2.78 0.00 N	22.35 -1.52 0.00 N	29.22 -2.30 0.00 N	36.81 -2.98 0.03 N	29.10 -2.32 0.00 N	31.65 -2.32 0.00 N	36.62 -2.43 0.00 N	33.66 -1.88 0.00 N	48.69 -2.51 0.00 N	38.19 -1.31 0.00 N	55.37 -1.83 0.00 N	69.78 -2.76 0.00 N	80.99 -2.74 0.00 N	78.81 -2.14 0.00 N	74.45 -1.80 0.00 N	78.30 -1.95 0.00 N	50.58 -1.46 0.00 N	43.59 -1.51 0.00 N	52.96 -1.78 0.00 N	48.41 -1.52 0.00 N	50.97 -1.76 0.00 N	47.17 -2.39 0.00 N
MODEL_CITY_ENERGY 24167	44.01 -3.73 0.00 N	52.33 -4.27 0.00 N	35.57 -2.75 0.00 N	22.19 -1.68 0.00 N	29.26 -2.26 0.00 N	36.75 -3.04 0.03 N	29.22 -2.20 0.00 N	32.33 -1.64 0.00 N	36.64 -2.41 0.00 N	33.46 -2.07 0.00 N	47.84 -3.36 0.00 N	37.06 -2.44 0.00 N	53.19 -4.00 0.00 N	67.50 -5.04 0.00 N	78.19 -5.54 0.00 N	76.01 -4.94 0.00 N	71.87 -4.38 0.00 N	75.93 -4.31 0.00 N	49.51 -2.54 0.00 N	42.79 -2.31 0.00 N	51.55 -3.19 0.00 N	47.40 -2.53 0.00 N	50.16 -2.57 0.00 N	46.16 -3.40 0.00 N
MOHAWK_PAPER___DRP 24187	52.00 4.26 0.00 N	61.60 4.99 0.00 N	41.64 3.33 0.00 N	26.02 2.15 0.00 N	34.41 2.88 -0.02 N	43.95 3.85 -0.28 N	34.25 2.83 0.00 N	36.30 2.33 0.00 N	41.95 2.90 0.00 N	37.89 2.35 0.00 N	54.69 3.50 0.00 N	41.91 2.41 0.00 N	61.20 4.00 0.00 N	77.24 4.70 0.00 N	88.83 5.10 0.00 N	85.63 4.67 0.00 N	80.68 4.43 0.00 N	84.86 4.62 0.00 N	54.92 2.88 0.00 N	47.67 2.57 0.00 N	58.02 3.28 0.00 N	52.88 2.95 0.00 N	55.94 3.21 0.00 N	53.57 4.01 0.00 N

MONGAUP___HYD 23641	49.62 1.88 0.00 N	58.74 2.13 0.00 N	39.69 1.37 0.00 N	24.56 0.69 0.00 N	32.29 0.90 0.14 N	38.95 1.07 1.94 N	32.29 0.87 0.00 N	35.24 1.26 0.00 N	40.67 1.62 0.00 N	37.30 1.77 0.00 N	53.93 2.73 0.00 N	41.87 2.37 0.00 N	60.53 3.33 0.00 N	77.15 4.60 0.00 N	89.00 5.27 0.00 N	86.05 5.10 0.00 N	80.92 4.67 0.00 N	85.10 4.86 0.00 N	55.22 3.17 0.00 N	47.96 2.86 0.00 N	58.26 3.52 0.00 N	52.80 2.87 0.00 N	55.32 2.59 0.00 N	51.38 1.82 0.00 N
MONTAUK___DIESEL 23721	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N
N SALMON___HYD 24042	47.38 -0.36 0.00 N	56.19 -0.42 0.00 N	38.15 -0.17 0.00 N	23.92 0.05 0.00 N	31.57 0.05 0.00 N	39.88 0.05 -0.01 N	31.37 -0.05 0.00 N	33.66 -0.31 0.00 N	38.57 -0.48 0.00 N	34.82 -0.71 0.00 N	50.00 -1.19 0.00 N	38.29 -1.21 0.00 N	55.62 -1.58 0.00 N	70.36 -2.18 0.00 N	81.15 -2.58 0.00 N	78.54 -2.41 0.00 N	74.01 -2.23 0.00 N	78.09 -2.16 0.00 N	50.65 -1.40 0.00 N	43.86 -1.24 0.00 N	53.22 -1.52 0.00 N	48.56 -1.37 0.00 N	51.57 -1.16 0.00 N	48.90 -0.66 0.00 N
N.E_GEN_SANDY PD 24062	49.76 2.02 0.00 N	58.96 2.35 0.00 N	39.86 1.55 0.00 N	24.84 0.97 0.00 N	32.88 1.33 -0.03 N	42.13 1.85 -0.45 N	32.77 1.35 0.00 N	35.02 1.05 0.00 N	37.02 1.84 2.44 N	38.99 2.12 1.67 N	52.90 1.70 0.00 N	40.70 1.19 0.00 N	59.20 2.00 0.00 N	74.90 2.36 0.00 N	86.23 2.50 0.00 N	83.22 2.27 0.00 N	52.01 3.29 1.05 N	82.47 2.22 0.00 N	46.00 2.92 5.54 N	44.00 2.68 2.59 N	56.34 1.60 0.00 N	51.24 1.31 0.00 N	54.06 1.33 0.00 N	51.49 1.92 0.00 N
NARROWS_GT1_1 24228	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT1_2 24229	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT1_3 24230	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT1_4 24231	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT1_5 24232	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT1_6 24233	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT1_7 24234	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT1_8 24235	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT1_GRP 23726	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N

NARROWS_GT2_1 24236	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT2_2 24237	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT2_3 24238	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT2_4 24239	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT2_5 24240	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT2_6 24241	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT2_7 24242	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT2_8 24243	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NARROWS_GT2_GRP 23741	83.63 5.74 -30.15 N	85.18 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.88 6.92 -5.77 N	103.72 5.28 -58.94 N	143.64 7.58 -78.87 N	144.13 10.04 -61.55 N	147.31 11.24 -52.34 N	145.30 10.78 -53.57 N	143.14 9.82 -57.08 N	152.29 10.27 -61.78 N	151.42 6.78 -92.59 N	144.07 6.10 -92.87 N	149.62 7.40 -87.48 N	151.53 6.22 -95.38 N	142.70 6.11 -83.86 N	104.19 5.15 -49.47 N
NEG CAPITAL___MECHNVIL 23645	51.64 3.90 0.00 N	61.14 4.53 0.00 N	41.32 3.01 0.00 N	25.79 1.92 0.00 N	34.17 2.63 -0.02 N	43.75 3.64 -0.29 N	34.10 2.68 0.00 N	36.13 2.15 0.00 N	41.76 2.71 0.00 N	37.71 2.17 0.00 N	54.35 3.15 0.00 N	41.69 2.19 0.00 N	60.85 3.65 0.00 N	76.70 4.15 0.00 N	88.08 4.35 0.00 N	84.75 3.80 0.00 N	79.82 3.58 0.00 N	83.90 3.66 0.00 N	54.30 2.25 0.00 N	47.14 2.05 0.00 N	57.41 2.67 0.00 N	52.28 2.35 0.00 N	55.26 2.53 0.00 N	53.18 3.62 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.56 -4.18 0.00 N	51.18 -5.43 0.00 N	34.27 -4.05 0.00 N	21.55 -2.32 0.00 N	28.33 -3.19 0.00 N	35.65 -4.15 0.02 N	28.29 -3.13 0.00 N	31.09 -2.88 0.00 N	35.63 -3.42 0.00 N	32.71 -2.83 0.00 N	47.14 -4.06 0.00 N	37.70 -1.81 0.00 N	54.29 -2.90 0.00 N	67.45 -5.09 0.00 N	79.12 -4.61 0.00 N	77.80 -3.15 0.00 N	73.75 -2.50 0.00 N	77.41 -2.84 0.00 N	49.81 -2.23 0.00 N	42.70 -2.40 0.00 N	51.50 -3.24 0.00 N	47.55 -2.38 0.00 N	50.40 -2.33 0.00 N	45.89 -3.67 0.00 N
NEG CENTRAL___DRP 24199	46.79 -0.95 0.00 N	55.35 -1.25 0.00 N	37.48 -0.83 0.00 N	23.46 -0.41 0.00 N	30.95 -0.57 0.00 N	38.93 -0.87 0.02 N	30.80 -0.62 0.00 N	33.48 -0.49 0.00 N	38.48 -0.57 0.00 N	35.08 -0.46 0.00 N	50.43 -0.77 0.00 N	38.68 -0.82 0.00 N	56.03 -1.17 0.00 N	71.29 -1.25 0.00 N	82.04 -1.70 0.00 N	79.20 -1.75 0.00 N	74.71 -1.53 0.00 N	78.95 -1.29 0.00 N	51.37 -0.68 0.00 N	44.52 -0.57 0.00 N	54.18 -0.56 0.00 N	49.44 -0.49 0.00 N	52.13 -0.60 0.00 N	48.80 -0.76 0.00 N
NEG CENTRAL___INDECK 23768	43.36 -4.38 0.00 N	51.48 -5.12 0.00 N	34.97 -3.34 0.00 N	21.77 -2.10 0.00 N	28.73 -2.79 0.00 N	36.14 -3.65 0.03 N	28.73 -2.69 0.00 N	31.70 -2.27 0.00 N	36.23 -2.82 0.00 N	33.16 -2.38 0.00 N	47.57 -3.63 0.00 N	36.46 -3.05 0.00 N	52.40 -4.79 0.00 N	66.85 -5.70 0.00 N	77.00 -6.73 0.00 N	74.43 -6.53 0.00 N	70.27 -5.97 0.00 N	74.39 -5.85 0.00 N	48.53 -3.51 0.00 N	41.97 -3.13 0.00 N	50.86 -3.88 0.00 N	46.70 -3.23 0.00 N	49.25 -3.48 0.00 N	45.43 -4.13 0.00 N

NEG CENTRAL____SENECA 23627	47.74 0.00 0.00 N	56.60 0.00 0.00 N	38.32 0.00 0.00 N	23.87 0.00 0.00 N	31.52 0.00 0.00 N	39.82 0.00 0.00 N	31.42 0.00 0.00 N	33.97 0.00 0.00 N	39.05 0.00 0.00 N	35.54 0.00 0.00 N	51.20 0.00 0.00 N	39.50 0.00 0.00 N	57.20 0.00 0.00 N	72.54 0.00 0.00 N	83.73 0.00 0.00 N	80.95 0.00 0.00 N	76.25 0.00 0.00 N	80.25 0.00 0.00 N	52.04 0.00 0.00 N	45.10 0.00 0.00 N	54.74 0.00 0.00 N	49.93 0.00 0.00 N	52.73 0.00 0.00 N	49.56 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	47.01 -0.73 0.00 N	55.22 -1.38 0.00 N	36.97 -1.35 0.00 N	23.21 -0.66 0.00 N	30.44 -1.08 0.00 N	38.40 -1.40 0.02 N	30.33 -1.09 0.00 N	32.92 -1.05 0.00 N	38.06 -0.99 0.00 N	34.93 -0.61 0.00 N	50.55 -0.65 0.00 N	40.03 0.52 0.00 N	58.00 0.80 0.00 N	72.48 -0.06 0.00 N	84.55 0.81 0.00 N	82.67 1.72 0.00 N	78.16 1.91 0.00 N	82.00 1.75 0.00 N	52.78 0.74 0.00 N	45.38 0.28 0.00 N	55.01 0.27 0.00 N	50.41 0.48 0.00 N	53.33 0.60 0.00 N	49.27 -0.30 0.00 N
NEG MILLWOOD____DRP 24198	50.82 3.08 0.00 N	60.17 3.56 0.00 N	50.17 2.32 -9.54 N	54.63 1.27 -29.49 N	50.07 1.63 -16.93 N	48.16 1.97 -6.37 N	51.14 1.56 -18.17 N	52.39 1.99 -16.42 N	53.30 2.50 -11.74 N	55.19 2.64 -17.02 N	60.41 3.97 -5.24 N	63.42 3.30 -20.61 N	77.34 4.73 -15.41 N	87.71 6.35 -8.82 N	91.44 7.30 -0.41 N	90.09 7.13 -2.00 N	82.83 6.58 0.00 N	87.10 6.86 0.00 N	56.51 4.47 0.00 N	58.92 3.96 -9.86 N	64.06 4.79 -4.53 N	61.26 4.01 -7.31 N	56.69 3.81 -0.15 N	52.64 3.08 0.00 N
NEG NORTH_FLCN_SEA 23793	50.23 2.49 0.00 N	59.24 2.63 0.00 N	39.95 1.64 0.00 N	24.89 1.02 0.00 N	32.76 1.24 0.00 N	41.33 1.50 -0.01 N	32.64 1.22 0.00 N	35.55 1.57 0.00 N	41.19 2.14 0.00 N	37.86 2.33 0.00 N	54.80 3.60 0.00 N	42.52 3.02 0.00 N	61.70 4.51 0.00 N	78.58 6.03 0.00 N	90.75 7.02 0.00 N	87.83 6.87 0.00 N	82.80 6.56 0.00 N	87.29 7.05 0.00 N	56.59 4.55 0.00 N	48.96 3.86 0.00 N	59.56 4.82 0.00 N	54.23 4.30 0.00 N	56.81 4.08 0.00 N	52.73 3.16 0.00 N
NEG NORTH_KES_CHATEGAY 23792	47.42 -0.32 0.00 N	56.28 -0.32 0.00 N	38.15 -0.16 0.00 N	23.83 -0.04 0.00 N	31.48 -0.04 0.00 N	39.86 0.02 -0.01 N	31.41 -0.01 0.00 N	33.52 -0.45 0.00 N	38.57 -0.48 0.00 N	34.82 -0.72 0.00 N	50.25 -0.95 0.00 N	38.63 -0.87 0.00 N	56.06 -1.14 0.00 N	70.95 -1.59 0.00 N	81.98 -1.75 0.00 N	79.14 -1.82 0.00 N	74.43 -1.82 0.00 N	78.21 -2.04 0.00 N	50.67 -1.38 0.00 N	43.91 -1.19 0.00 N	53.39 -1.35 0.00 N	48.86 -1.07 0.00 N	51.57 -1.17 0.00 N	49.05 -0.51 0.00 N
NEG NORTH____ALICE_FALLS 23915	47.85 0.11 0.00 N	56.75 0.15 0.00 N	38.47 0.16 0.00 N	24.05 0.18 0.00 N	31.80 0.28 0.00 N	40.28 0.45 -0.01 N	31.71 0.29 0.00 N	33.73 -0.24 0.00 N	38.87 -0.18 0.00 N	34.97 -0.56 0.00 N	50.42 -0.78 0.00 N	38.66 -0.85 0.00 N	56.18 -1.02 0.00 N	71.03 -1.52 0.00 N	81.98 -1.75 0.00 N	79.14 -1.81 0.00 N	74.49 -1.76 0.00 N	78.33 -1.92 0.00 N	50.74 -1.30 0.00 N	43.96 -1.14 0.00 N	53.47 -1.27 0.00 N	48.87 -1.06 0.00 N	51.61 -1.12 0.00 N	49.44 -0.13 0.00 N
NEG NORTH____LWR_SARANAC 23913	47.85 0.11 0.00 N	56.75 0.15 0.00 N	38.47 0.16 0.00 N	24.05 0.18 0.00 N	31.80 0.28 0.00 N	40.28 0.45 -0.01 N	31.71 0.29 0.00 N	33.73 -0.24 0.00 N	38.87 -0.18 0.00 N	34.97 -0.56 0.00 N	50.42 -0.78 0.00 N	38.66 -0.85 0.00 N	56.18 -1.02 0.00 N	71.03 -1.52 0.00 N	81.98 -1.75 0.00 N	79.14 -1.81 0.00 N	74.49 -1.76 0.00 N	78.33 -1.92 0.00 N	50.74 -1.30 0.00 N	43.96 -1.14 0.00 N	53.47 -1.27 0.00 N	48.87 -1.06 0.00 N	51.61 -1.12 0.00 N	49.44 -0.13 0.00 N
NEG NORTH____PLATTSBURG 23628	47.33 -0.41 0.00 N	56.13 -0.48 0.00 N	38.02 -0.29 0.00 N	23.75 -0.12 0.00 N	31.39 -0.13 0.00 N	39.77 -0.06 -0.01 N	31.33 -0.09 0.00 N	33.37 -0.60 0.00 N	38.44 -0.61 0.00 N	34.62 -0.92 0.00 N	49.91 -1.29 0.00 N	38.34 -1.16 0.00 N	55.66 -1.53 0.00 N	70.42 -2.12 0.00 N	81.28 -2.45 0.00 N	78.48 -2.48 0.00 N	73.86 -2.39 0.00 N	77.65 -2.60 0.00 N	50.30 -1.74 0.00 N	43.58 -1.52 0.00 N	53.00 -1.74 0.00 N	48.42 -1.51 0.00 N	51.11 -1.62 0.00 N	48.88 -0.68 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.20 -4.54 0.00 N	51.50 -5.10 0.00 N	35.10 -3.22 0.00 N	21.88 -1.99 0.00 N	28.87 -2.65 0.00 N	36.26 -3.53 0.03 N	28.86 -2.56 0.00 N	32.04 -1.93 0.00 N	36.30 -2.75 0.00 N	33.15 -2.39 0.00 N	47.30 -3.90 0.00 N	36.34 -3.17 0.00 N	52.03 -5.17 0.00 N	66.32 -6.22 0.00 N	76.59 -7.14 0.00 N	74.21 -6.74 0.00 N	70.19 -6.05 0.00 N	74.28 -5.97 0.00 N	48.58 -3.47 0.00 N	42.02 -3.08 0.00 N	50.71 -4.03 0.00 N	46.57 -3.36 0.00 N	49.19 -3.54 0.00 N	45.25 -4.32 0.00 N
NEG WEST____LANCASTR 23811	42.71 -5.03 0.00 N	50.87 -5.74 0.00 N	34.63 -3.69 0.00 N	21.51 -2.36 0.00 N	28.42 -3.09 0.00 N	35.73 -4.06 0.04 N	28.41 -3.01 0.00 N	31.47 -2.50 0.00 N	35.90 -3.15 0.00 N	32.89 -2.65 0.00 N	47.11 -4.09 0.00 N	36.26 -3.25 0.00 N	51.95 -5.24 0.00 N	66.51 -6.03 0.00 N	76.77 -6.96 0.00 N	74.19 -6.77 0.00 N	70.00 -6.25 0.00 N	73.92 -6.32 0.00 N	48.16 -3.88 0.00 N	41.69 -3.41 0.00 N	50.47 -4.27 0.00 N	46.10 -3.83 0.00 N	48.45 -4.28 0.00 N	44.57 -5.00 0.00 N
NEG_PENN_ALLEGHNY 23528	47.65 -0.09 0.00 N	56.46 -0.15 0.00 N	38.25 -0.06 0.00 N	23.74 -0.13 0.00 N	31.37 -0.14 0.00 N	39.46 -0.29 0.07 N	31.26 -0.16 0.00 N	34.14 0.17 0.00 N	39.37 0.32 0.00 N	36.11 0.57 0.00 N	52.07 0.87 0.00 N	40.09 0.59 0.00 N	57.89 0.69 0.00 N	74.02 1.47 0.00 N	85.24 1.51 0.00 N	82.22 1.27 0.00 N	77.32 1.07 0.00 N	81.46 1.22 0.00 N	52.92 0.87 0.00 N	45.90 0.80 0.00 N	55.81 1.07 0.00 N	50.63 0.70 0.00 N	53.08 0.35 0.00 N	49.39 -0.18 0.00 N
NEG____GEN_MONROE 24207	48.84 1.10 0.00 N	57.87 1.26 0.00 N	38.96 0.64 0.00 N	24.29 0.42 0.00 N	32.07 0.56 0.00 N	40.48 0.69 0.02 N	31.98 0.56 0.00 N	34.74 0.76 0.00 N	39.91 0.86 0.00 N	36.26 0.72 0.00 N	52.33 1.13 0.00 N	40.36 0.86 0.00 N	58.54 1.34 0.00 N	74.07 1.53 0.00 N	85.36 1.63 0.00 N	82.63 1.68 0.00 N	77.92 1.67 0.00 N	82.07 1.82 0.00 N	53.32 1.28 0.00 N	46.25 1.15 0.00 N	56.21 1.47 0.00 N	51.11 1.17 0.00 N	54.07 1.34 0.00 N	50.68 1.11 0.00 N
NEPA____ENERGY 23901	41.88 -5.86 0.00 N	49.85 -6.76 0.00 N	33.93 -4.39 0.00 N	21.06 -2.81 0.00 N	27.89 -3.63 0.00 N	35.06 -4.73 0.04 N	27.83 -3.59 0.00 N	30.73 -3.24 0.00 N	35.34 -3.71 0.00 N	32.56 -2.98 0.00 N	46.68 -4.52 0.00 N	36.14 -3.36 0.00 N	51.73 -5.46 0.00 N	66.43 -6.11 0.00 N	77.06 -6.67 0.00 N	74.36 -6.59 0.00 N	69.96 -6.28 0.00 N	73.67 -6.57 0.00 N	47.59 -4.45 0.00 N	41.07 -4.03 0.00 N	49.79 -4.95 0.00 N	45.36 -4.57 0.00 N	47.55 -5.18 0.00 N	43.70 -5.86 0.00 N

NEVERSINK___HYD 23608	49.29 1.55 0.00 N	58.18 1.58 0.00 N	39.36 1.05 0.00 N	24.53 0.66 0.00 N	32.32 0.83 0.03 N	40.26 0.92 0.48 N	32.25 0.83 0.00 N	35.08 1.11 0.00 N	40.38 1.33 0.00 N	34.75 -0.79 0.00 N	49.83 -1.37 0.00 N	38.49 -1.01 0.00 N	55.59 -1.60 0.00 N	70.84 -1.70 0.00 N	80.38 -3.35 0.00 N	75.89 -5.06 0.00 N	71.54 -4.71 0.00 N	75.03 -5.21 0.00 N	48.70 -3.34 0.00 N	43.96 -1.14 0.00 N	56.96 2.22 0.00 N	51.79 1.85 0.00 N	54.61 1.88 0.00 N	50.89 1.33 0.00 N
NIAGARA___ 23760	43.53 -4.21 0.00 N	51.76 -4.85 0.00 N	35.25 -3.07 0.00 N	22.00 -1.87 0.00 N	29.00 -2.51 0.00 N	36.42 -3.37 0.03 N	28.97 -2.45 0.00 N	32.11 -1.87 0.00 N	36.30 -2.75 0.00 N	33.16 -2.37 0.00 N	47.33 -3.86 0.00 N	36.73 -2.77 0.00 N	52.66 -4.54 0.00 N	66.82 -5.72 0.00 N	77.45 -6.29 0.00 N	75.33 -5.62 0.00 N	71.25 -5.00 0.00 N	75.30 -4.95 0.00 N	49.13 -2.91 0.00 N	42.45 -2.65 0.00 N	51.07 -3.67 0.00 N	47.02 -2.91 0.00 N	49.72 -3.01 0.00 N	45.70 -3.87 0.00 N
NINE_MILE_1 23575	46.02 -1.72 0.00 N	54.56 -2.05 0.00 N	36.96 -1.36 0.00 N	23.04 -0.83 0.00 N	30.42 -1.09 0.00 N	38.40 -1.41 0.01 N	30.33 -1.09 0.00 N	32.90 -1.08 0.00 N	37.69 -1.36 0.00 N	34.28 -1.26 0.00 N	49.27 -1.93 0.00 N	38.01 -1.50 0.00 N	54.93 -2.26 0.00 N	69.66 -2.89 0.00 N	80.42 -3.31 0.00 N	77.79 -3.16 0.00 N	73.32 -2.93 0.00 N	77.24 -3.01 0.00 N	50.13 -1.91 0.00 N	43.42 -1.68 0.00 N	52.66 -2.08 0.00 N	48.08 -1.85 0.00 N	51.00 -1.74 0.00 N	47.88 -1.69 0.00 N
NINE_MILE_2 23744	45.93 -1.81 0.00 N	54.46 -2.15 0.00 N	36.88 -1.43 0.00 N	23.00 -0.87 0.00 N	30.37 -1.15 0.00 N	38.33 -1.48 0.01 N	30.27 -1.15 0.00 N	32.83 -1.15 0.00 N	37.62 -1.43 0.00 N	34.21 -1.33 0.00 N	49.18 -2.02 0.00 N	37.94 -1.57 0.00 N	54.83 -2.37 0.00 N	69.53 -3.01 0.00 N	80.27 -3.47 0.00 N	77.65 -3.31 0.00 N	73.18 -3.06 0.00 N	77.09 -3.16 0.00 N	50.04 -2.01 0.00 N	43.34 -1.76 0.00 N	52.57 -2.17 0.00 N	47.99 -1.94 0.00 N	50.90 -1.83 0.00 N	47.78 -1.78 0.00 N
NM_CAPITAL___DRP 24208	51.80 4.06 0.00 N	61.40 4.79 0.00 N	41.51 3.20 0.00 N	25.93 2.06 0.00 N	34.30 2.76 -0.02 N	43.80 3.70 -0.28 N	34.12 2.70 0.00 N	36.16 2.19 0.00 N	41.77 2.72 0.00 N	37.71 2.18 0.00 N	54.44 3.24 0.00 N	41.71 2.21 0.00 N	60.89 3.69 0.00 N	76.86 4.31 0.00 N	88.38 4.65 0.00 N	85.23 4.27 0.00 N	80.30 4.05 0.00 N	84.46 4.21 0.00 N	54.67 2.63 0.00 N	47.44 2.34 0.00 N	57.76 3.01 0.00 N	52.62 2.69 0.00 N	55.67 2.94 0.00 N	53.33 3.77 0.00 N
NM_CENTRAL___DRP 24181	46.94 -0.80 0.00 N	55.65 -0.95 0.00 N	37.73 -0.59 0.00 N	23.58 -0.29 0.00 N	31.13 -0.39 0.00 N	39.28 -0.53 0.01 N	30.99 -0.43 0.00 N	33.57 -0.41 0.00 N	38.51 -0.54 0.00 N	34.98 -0.56 0.00 N	50.24 -0.96 0.00 N	38.63 -0.87 0.00 N	55.94 -1.26 0.00 N	70.87 -1.67 0.00 N	81.81 -1.93 0.00 N	79.16 -1.79 0.00 N	74.64 -1.61 0.00 N	78.70 -1.54 0.00 N	51.09 -0.95 0.00 N	44.23 -0.87 0.00 N	53.66 -1.08 0.00 N	48.97 -0.96 0.00 N	51.94 -0.79 0.00 N	48.88 -0.68 0.00 N
NM_FRONTIER___DRP 24179	43.76 -3.98 0.00 N	52.02 -4.58 0.00 N	35.42 -2.89 0.00 N	22.10 -1.77 0.00 N	29.14 -2.38 0.00 N	36.59 -3.20 0.03 N	29.11 -2.31 0.00 N	32.27 -1.71 0.00 N	36.50 -2.55 0.00 N	33.35 -2.19 0.00 N	47.61 -3.59 0.00 N	36.93 -2.57 0.00 N	52.95 -4.24 0.00 N	67.21 -5.34 0.00 N	77.89 -5.84 0.00 N	75.76 -5.19 0.00 N	71.66 -4.58 0.00 N	75.74 -4.50 0.00 N	49.42 -2.63 0.00 N	42.70 -2.40 0.00 N	51.38 -3.36 0.00 N	47.31 -2.62 0.00 N	50.02 -2.71 0.00 N	45.95 -3.61 0.00 N
NM_ST_REGIS___HYD 24053	47.74 0.00 0.00 N	56.60 0.00 0.00 N	38.32 0.00 0.00 N	23.87 0.00 0.00 N	31.52 0.00 0.00 N	39.82 0.00 0.00 N	31.42 0.00 0.00 N	33.97 0.00 0.00 N	39.05 0.00 0.00 N	35.54 0.00 0.00 N	51.20 0.00 0.00 N	39.50 0.00 0.00 N	57.20 0.00 0.00 N	72.54 0.00 0.00 N	83.73 0.00 0.00 N	80.95 0.00 0.00 N	76.25 0.00 0.00 N	80.25 0.00 0.00 N	52.04 0.00 0.00 N	45.10 0.00 0.00 N	54.74 0.00 0.00 N	49.93 0.00 0.00 N	52.73 0.00 0.00 N	49.56 0.00 0.00 N
NORTHPORT___1 23551	52.82 4.50 -0.57 N	61.97 5.36 0.00 N	51.32 3.46 -9.54 N	55.27 1.91 -29.49 N	51.04 2.42 -17.10 N	51.56 2.88 -8.86 N	51.64 2.05 -18.17 N	52.64 2.24 -16.42 N	53.35 2.56 -11.74 N	55.29 2.73 -17.02 N	60.74 4.30 -5.24 N	63.72 3.60 -20.61 N	77.75 5.14 -15.41 N	88.20 6.84 -8.82 N	92.15 8.01 -0.41 N	90.77 7.82 -2.00 N	82.98 6.73 0.00 N	86.85 6.60 0.00 N	56.44 4.40 0.00 N	59.11 4.15 -9.86 N	64.54 5.27 -4.53 N	61.65 4.40 -7.31 N	57.06 4.18 -0.15 N	61.29 4.10 -7.63 N
NORTHPORT___2 23552	52.76 4.45 -0.57 N	61.89 5.29 0.00 N	51.27 3.41 -9.54 N	55.24 1.88 -29.49 N	50.99 2.37 -17.10 N	51.50 2.82 -8.86 N	51.60 2.02 -18.17 N	52.60 2.20 -16.42 N	53.31 2.52 -11.74 N	55.27 2.72 -17.02 N	60.72 4.28 -5.24 N	63.70 3.59 -20.61 N	77.72 5.12 -15.41 N	88.17 6.81 -8.82 N	92.12 7.98 -0.41 N	90.74 7.79 -2.00 N	82.95 6.70 0.00 N	86.82 6.57 0.00 N	56.41 4.37 0.00 N	59.08 4.12 -9.86 N	64.52 5.24 -4.53 N	61.62 4.37 -7.31 N	57.03 4.15 -0.15 N	61.25 4.05 -7.63 N
NORTHPORT___3 23553	52.48 4.17 -0.57 N	61.52 4.92 0.00 N	51.08 3.22 -9.54 N	55.12 1.76 -29.49 N	50.83 2.21 -17.10 N	51.34 2.66 -8.86 N	51.61 2.02 -18.17 N	52.64 2.24 -16.42 N	53.30 2.51 -11.74 N	55.11 2.55 -17.02 N	60.34 3.89 -5.24 N	63.40 3.29 -20.61 N	77.32 4.72 -15.41 N	87.69 6.33 -8.82 N	91.49 7.35 -0.41 N	90.09 7.13 -2.00 N	82.59 6.34 0.00 N	86.66 6.42 0.00 N	56.48 4.44 0.00 N	58.98 4.02 -9.86 N	64.14 4.87 -4.53 N	61.46 4.21 -7.31 N	57.10 4.22 -0.15 N	61.18 3.98 -7.63 N
NORTHPORT___4 23650	52.53 4.22 -0.57 N	61.61 5.01 0.00 N	51.14 3.28 -9.54 N	55.15 1.79 -29.49 N	50.87 2.25 -17.10 N	51.40 2.71 -8.86 N	51.65 2.06 -18.17 N	52.69 2.29 -16.42 N	53.33 2.54 -11.74 N	55.12 2.56 -17.02 N	60.33 3.89 -5.24 N	63.39 3.28 -20.61 N	77.31 4.70 -15.41 N	87.67 6.31 -8.82 N	91.47 7.33 -0.41 N	90.06 7.11 -2.00 N	82.57 6.32 0.00 N	86.64 6.39 0.00 N	56.48 4.43 0.00 N	58.98 4.02 -9.86 N	64.13 4.86 -4.53 N	61.48 4.23 -7.31 N	57.19 4.31 -0.15 N	61.24 4.04 -7.63 N
NORTHPORT___IC 23718	52.53 4.22 -0.57 N	61.61 5.01 0.00 N	51.14 3.28 -9.54 N	55.15 1.79 -29.49 N	50.87 2.25 -17.10 N	51.40 2.71 -8.86 N	51.65 2.06 -18.17 N	52.69 2.29 -16.42 N	53.33 2.54 -11.74 N	55.12 2.56 -17.02 N	60.33 3.89 -5.24 N	63.39 3.28 -20.61 N	77.31 4.70 -15.41 N	87.67 6.31 -8.82 N	91.47 7.33 -0.41 N	90.06 7.11 -2.00 N	82.57 6.32 0.00 N	86.64 6.39 0.00 N	56.48 4.43 0.00 N	58.98 4.02 -9.86 N	64.13 4.86 -4.53 N	61.48 4.23 -7.31 N	57.19 4.31 -0.15 N	61.24 4.04 -7.63 N

NSINS_S_GLNS_FALLS 23858	52.06 4.32 0.00 N	61.53 4.92 0.00 N	41.59 3.27 0.00 N	25.92 2.05 0.00 N	34.41 2.88 -0.02 N	44.31 4.19 -0.30 N	34.59 3.17 0.00 N	36.62 2.65 0.00 N	42.37 3.32 0.00 N	37.98 2.44 0.00 N	54.21 3.01 0.00 N	41.68 2.17 0.00 N	60.90 3.70 0.00 N	76.56 4.02 0.00 N	88.00 4.27 0.00 N	84.71 3.76 0.00 N	79.88 3.63 0.00 N	83.97 3.72 0.00 N	54.31 2.27 0.00 N	47.05 1.95 0.00 N	57.40 2.66 0.00 N	52.18 2.25 0.00 N	54.93 2.20 0.00 N	54.01 4.45 0.00 N
NUCOR_STEEL____DRP 24197	47.01 -0.73 0.00 N	55.22 -1.38 0.00 N	36.97 -1.35 0.00 N	23.21 -0.66 0.00 N	30.44 -1.08 0.00 N	38.40 -1.40 0.02 N	30.33 -1.09 0.00 N	32.92 -1.05 0.00 N	38.06 -0.99 0.00 N	34.93 -0.61 0.00 N	50.55 -0.65 0.00 N	40.03 0.52 0.00 N	58.00 0.80 0.00 N	72.48 -0.06 0.00 N	84.55 0.81 0.00 N	82.67 1.72 0.00 N	78.16 1.91 0.00 N	82.00 1.75 0.00 N	52.78 0.74 0.00 N	45.38 0.28 0.00 N	55.01 0.27 0.00 N	50.41 0.48 0.00 N	53.33 0.60 0.00 N	49.27 -0.30 0.00 N
NYISO_LBMP_REFERENCE 24008	47.74 0.00 0.00 N	56.60 0.00 0.00 N	38.32 0.00 0.00 N	23.87 0.00 0.00 N	31.52 0.00 0.00 N	39.82 0.00 0.00 N	31.42 0.00 0.00 N	33.97 0.00 0.00 N	39.05 0.00 0.00 N	35.54 0.00 0.00 N	51.20 0.00 0.00 N	39.50 0.00 0.00 N	57.20 0.00 0.00 N	72.54 0.00 0.00 N	83.73 0.00 0.00 N	80.95 0.00 0.00 N	76.25 0.00 0.00 N	80.25 0.00 0.00 N	52.04 0.00 0.00 N	45.10 0.00 0.00 N	54.74 0.00 0.00 N	49.93 0.00 0.00 N	52.73 0.00 0.00 N	49.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	53.17 4.86 -0.57 N	62.37 5.76 0.00 N	51.59 3.73 -9.54 N	55.43 2.07 -29.49 N	51.24 2.61 -17.10 N	51.82 3.14 -8.86 N	51.86 2.28 -18.17 N	52.91 2.52 -16.42 N	53.70 2.91 -11.74 N	55.65 3.09 -17.02 N	61.28 4.83 -5.24 N	64.13 4.01 -20.61 N	78.34 5.74 -15.41 N	88.96 7.60 -8.82 N	93.02 8.88 -0.41 N	91.61 8.66 -2.00 N	83.75 7.50 0.00 N	87.68 7.43 0.00 N	56.97 4.93 0.00 N	59.56 4.60 -9.86 N	65.11 5.84 -4.53 N	62.16 4.91 -7.31 N	57.59 4.71 -0.15 N	61.70 4.51 -7.63 N
NYPA_GOWANUS____GT5 24156	53.48 5.74 0.00 N	63.19 6.59 0.00 N	52.23 4.37 -9.54 N	55.82 2.46 -29.49 N	51.73 3.11 -17.11 N	52.47 3.76 -8.89 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.36 6.92 -5.24 N	65.56 5.45 -20.61 N	80.44 7.83 -15.41 N	91.72 10.36 -8.82 N	95.92 11.78 -0.41 N	94.36 11.41 -2.00 N	86.64 10.40 0.00 N	91.12 10.87 0.00 N	59.22 7.17 0.00 N	61.39 6.43 -9.86 N	67.09 7.81 -4.53 N	63.85 6.61 -7.31 N	59.39 6.50 -0.15 N	55.08 5.52 0.00 N
NYPA_GOWANUS____GT6 24157	53.48 5.74 0.00 N	63.19 6.59 0.00 N	52.23 4.37 -9.54 N	55.82 2.46 -29.49 N	51.73 3.11 -17.11 N	52.47 3.76 -8.89 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.65 -17.02 N	63.36 6.92 -5.24 N	65.56 5.45 -20.61 N	80.44 7.83 -15.41 N	91.72 10.36 -8.82 N	95.92 11.78 -0.41 N	94.36 11.41 -2.00 N	86.64 10.40 0.00 N	91.12 10.87 0.00 N	59.22 7.17 0.00 N	61.39 6.43 -9.86 N	67.09 7.81 -4.53 N	63.85 6.61 -7.31 N	59.39 6.50 -0.15 N	55.08 5.52 0.00 N
NYPA_HARLEM_RVR_GT1 24160	67.85 6.53 -13.59 N	72.16 7.47 -8.09 N	67.49 5.01 -24.17 N	67.62 2.84 -40.92 N	64.24 3.58 -29.15 N	64.47 4.32 -20.33 N	54.94 3.46 -20.06 N	61.47 4.24 -23.26 N	83.01 5.35 -38.62 N	66.17 5.37 -25.26 N	71.14 7.96 -11.98 N	213.89 6.39 -168.00 N	212.92 9.17 -146.56 N	180.71 12.02 -96.15 N	218.18 13.63 -120.81 N	134.48 13.05 -40.48 N	88.02 11.77 0.00 N	92.66 12.41 0.00 N	85.78 8.30 -25.44 N	214.50 7.44 -161.96 N	213.11 9.01 -149.36 N	121.43 7.47 -64.03 N	216.69 7.28 -156.68 N	94.40 6.13 -38.70 N
NYPA_HARLEM_RVR_GT2 24161	67.85 6.53 -13.59 N	72.16 7.47 -8.09 N	67.49 5.01 -24.17 N	67.62 2.84 -40.92 N	64.24 3.58 -29.15 N	64.47 4.32 -20.33 N	54.94 3.46 -20.06 N	61.47 4.24 -23.26 N	83.01 5.35 -38.62 N	66.17 5.37 -25.26 N	71.14 7.96 -11.98 N	213.89 6.39 -168.00 N	212.92 9.17 -146.56 N	180.71 12.02 -96.15 N	218.18 13.63 -120.81 N	134.48 13.05 -40.48 N	88.02 11.77 0.00 N	92.66 12.41 0.00 N	85.78 8.30 -25.44 N	214.50 7.44 -161.96 N	213.11 9.01 -149.36 N	121.43 7.47 -64.03 N	216.69 7.28 -156.68 N	94.40 6.13 -38.70 N
NYPA_KENT____GT 24152	83.63 5.74 -30.15 N	85.19 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.66 -17.02 N	63.88 6.92 -5.77 N	95.40 5.45 -50.44 N	103.61 7.84 -38.58 N	142.36 10.37 -59.45 N	141.87 11.78 -46.35 N	145.64 11.41 -53.27 N	127.73 10.40 -41.08 N	95.59 10.88 -4.46 N	124.72 7.18 -65.50 N	112.53 6.44 -60.99 N	107.75 7.82 -45.19 N	65.04 6.61 -8.50 N	68.71 6.51 -9.47 N	65.55 5.52 -10.46 N
NYPA_POUCH1____GT 24155	53.16 5.42 0.00 N	62.83 6.22 0.00 N	51.97 4.11 -9.54 N	55.66 2.30 -29.49 N	51.54 2.92 -17.11 N	52.23 3.52 -8.89 N	52.39 2.81 -18.17 N	53.86 3.46 -16.42 N	55.13 4.33 -11.74 N	56.95 4.39 -17.02 N	63.50 6.53 -5.77 N	73.81 5.20 -29.11 N	120.37 7.48 -55.70 N	93.36 9.90 -10.92 N	101.39 11.27 -6.39 N	94.21 10.96 -2.30 N	102.25 10.00 -16.00 N	148.00 10.44 -57.32 N	88.48 6.88 -29.56 N	99.48 6.17 -48.21 N	109.62 7.50 -47.38 N	151.67 6.36 -95.38 N	140.96 6.24 -82.00 N	94.52 5.27 -39.68 N
NYPA_VERNON____GT2 24162	83.29 5.40 -30.15 N	84.81 6.21 -21.99 N	86.76 4.15 -44.30 N	85.74 2.32 -59.54 N	75.03 2.94 -40.58 N	52.32 3.54 -8.95 N	52.41 2.82 -18.17 N	53.89 3.50 -16.42 N	55.17 4.37 -11.74 N	56.96 4.41 -17.02 N	63.49 6.53 -5.77 N	95.12 5.18 -50.44 N	103.21 7.44 -38.58 N	141.83 9.84 -59.45 N	141.31 11.23 -46.35 N	145.10 10.87 -53.27 N	127.22 9.90 -41.08 N	95.06 10.35 -4.46 N	124.39 6.85 -65.50 N	112.24 6.15 -60.99 N	107.38 7.45 -45.19 N	64.69 6.26 -8.50 N	68.37 6.17 -9.47 N	65.27 5.25 -10.46 N
NYPA_VERNON____GT3 24163	83.29 5.40 -30.15 N	84.81 6.21 -21.99 N	86.76 4.15 -44.30 N	85.74 2.32 -59.54 N	75.03 2.94 -40.58 N	52.32 3.54 -8.95 N	52.41 2.82 -18.17 N	53.89 3.50 -16.42 N	55.17 4.37 -11.74 N	56.96 4.41 -17.02 N	63.49 6.53 -5.77 N	95.12 5.18 -50.44 N	103.21 7.44 -38.58 N	141.83 9.84 -59.45 N	141.31 11.23 -46.35 N	145.10 10.87 -53.27 N	127.22 9.90 -41.08 N	95.06 10.35 -4.46 N	124.39 6.85 -65.50 N	112.24 6.15 -60.99 N	107.38 7.45 -45.19 N	64.69 6.26 -8.50 N	68.37 6.17 -9.47 N	65.27 5.25 -10.46 N
NYPA____HOLTSVILL 23794	53.48 5.17 -0.57 N	62.83 6.23 0.00 N	51.87 4.02 -9.54 N	55.59 2.23 -29.49 N	51.43 2.81 -17.10 N	52.06 3.38 -8.86 N	51.99 2.40 -18.17 N	52.98 2.58 -16.42 N	53.73 2.93 -11.74 N	55.70 3.15 -17.02 N	61.44 4.99 -5.24 N	64.31 4.20 -20.61 N	78.59 5.99 -15.41 N	89.22 7.86 -8.82 N	93.36 9.22 -0.41 N	91.94 8.99 -2.00 N	83.91 7.67 0.00 N	87.77 7.52 0.00 N	57.03 4.98 0.00 N	59.68 4.72 -9.86 N	65.32 6.04 -4.53 N	62.33 5.08 -7.31 N	57.70 4.82 -0.15 N	61.87 4.67 -7.63 N

NYPA_____HELLGATE_GT1 24158	67.85 6.52 -13.59 N	72.16 7.47 -8.09 N	67.49 5.00 -24.17 N	67.62 2.83 -40.92 N	64.24 3.58 -29.15 N	64.47 4.32 -20.33 N	54.94 3.46 -20.06 N	61.47 4.24 -23.26 N	83.01 5.35 -38.62 N	66.17 5.37 -25.26 N	71.14 7.96 -11.98 N	213.88 6.38 -168.00 N	212.92 9.17 -146.56 N	180.71 12.01 -96.15 N	218.17 13.63 -120.81 N	134.48 13.04 -40.48 N	88.07 11.83 0.00 N	92.73 12.49 0.00 N	85.75 8.27 -25.44 N	214.46 7.40 -161.96 N	213.05 8.95 -149.36 N	121.42 7.46 -64.03 N	216.69 7.28 -156.68 N	94.40 6.13 -38.70 N
NYPA_____HELLGATE_GT2 24159	67.85 6.52 -13.59 N	72.16 7.47 -8.09 N	67.49 5.00 -24.17 N	67.62 2.83 -40.92 N	64.24 3.58 -29.15 N	64.47 4.32 -20.33 N	54.94 3.46 -20.06 N	61.47 4.24 -23.26 N	83.01 5.35 -38.62 N	66.17 5.37 -25.26 N	71.14 7.96 -11.98 N	213.88 6.38 -168.00 N	212.92 9.17 -146.56 N	180.71 12.01 -96.15 N	218.17 13.63 -120.81 N	134.48 13.04 -40.48 N	88.07 11.83 0.00 N	92.73 12.49 0.00 N	85.75 8.27 -25.44 N	214.46 7.40 -161.96 N	213.05 8.95 -149.36 N	121.42 7.46 -64.03 N	216.69 7.28 -156.68 N	94.40 6.13 -38.70 N
O.H_GEN_BRUCE 24063	31.99 -6.04 6.69 N	25.00 -4.07 6.36 N	27.00 -5.92 11.25 N	24.99 -5.81 12.24 N	24.99 -6.39 14.59 N	24.70 -5.77 12.26 N	23.80 -5.66 11.87 N	28.72 -5.26 0.00 N	31.00 -4.18 2.44 N	33.67 -3.20 1.67 N	42.72 -8.47 0.00 N	33.09 -6.41 0.00 N	47.51 -9.68 0.00 N	60.43 -12.12 0.00 N	69.93 -13.80 0.00 N	67.88 -13.07 0.00 N	43.00 -5.72 1.05 N	67.70 -12.55 0.00 N	39.50 -4.57 4.55 N	38.15 -6.95 0.00 N	40.00 -4.86 11.62 N	42.22 -7.71 0.00 N	34.99 -3.97 4.14 N	41.01 -8.55 0.00 N
OAK_ORCHARD___HYD 24046	44.49 -3.25 0.00 N	52.91 -3.69 0.00 N	35.89 -2.42 0.00 N	22.38 -1.49 0.00 N	29.52 -2.00 0.00 N	37.11 -2.69 0.02 N	29.48 -1.94 0.00 N	32.56 -1.41 0.00 N	36.97 -2.08 0.00 N	33.73 -1.80 0.00 N	48.29 -2.91 0.00 N	37.32 -2.18 0.00 N	53.63 -3.57 0.00 N	68.04 -4.50 0.00 N	78.76 -4.97 0.00 N	76.52 -4.44 0.00 N	72.33 -3.91 0.00 N	76.39 -3.85 0.00 N	49.78 -2.26 0.00 N	43.04 -2.06 0.00 N	51.93 -2.81 0.00 N	47.68 -2.25 0.00 N	50.53 -2.20 0.00 N	46.59 -2.97 0.00 N
OCC_CHEM____DRP 24175	43.80 -3.94 0.00 N	52.08 -4.52 0.00 N	35.46 -2.85 0.00 N	22.13 -1.74 0.00 N	29.17 -2.35 0.00 N	36.62 -3.17 0.03 N	29.13 -2.29 0.00 N	32.30 -1.67 0.00 N	36.54 -2.51 0.00 N	33.39 -2.15 0.00 N	47.67 -3.53 0.00 N	36.97 -2.53 0.00 N	53.02 -4.18 0.00 N	67.29 -5.25 0.00 N	77.99 -5.74 0.00 N	75.85 -5.10 0.00 N	71.75 -4.50 0.00 N	75.83 -4.41 0.00 N	49.48 -2.57 0.00 N	42.75 -2.35 0.00 N	51.45 -3.30 0.00 N	47.38 -2.55 0.00 N	50.08 -2.65 0.00 N	46.01 -3.56 0.00 N
OLIN_CORP_DRP 24177	43.83 -3.91 0.00 N	52.11 -4.50 0.00 N	35.45 -2.86 0.00 N	22.12 -1.75 0.00 N	29.16 -2.36 0.00 N	36.62 -3.17 0.03 N	29.12 -2.30 0.00 N	32.25 -1.72 0.00 N	36.52 -2.53 0.00 N	33.38 -2.16 0.00 N	47.70 -3.50 0.00 N	36.99 -2.51 0.00 N	53.07 -4.13 0.00 N	67.36 -5.18 0.00 N	78.06 -5.67 0.00 N	75.89 -5.06 0.00 N	71.76 -4.49 0.00 N	75.83 -4.42 0.00 N	49.45 -2.60 0.00 N	42.73 -2.37 0.00 N	51.45 -3.30 0.00 N	47.33 -2.60 0.00 N	50.05 -2.68 0.00 N	46.01 -3.56 0.00 N
ONONDAGA_REF_OCCRA 23987	46.60 -1.14 0.00 N	55.25 -1.36 0.00 N	37.46 -0.86 0.00 N	23.42 -0.45 0.00 N	30.92 -0.60 0.00 N	39.00 -0.81 0.02 N	30.77 -0.65 0.00 N	33.36 -0.61 0.00 N	38.29 -0.76 0.00 N	34.79 -0.75 0.00 N	49.96 -1.24 0.00 N	38.42 -1.08 0.00 N	55.64 -1.56 0.00 N	70.51 -2.04 0.00 N	81.38 -2.35 0.00 N	78.75 -2.21 0.00 N	74.25 -2.00 0.00 N	78.30 -1.95 0.00 N	50.83 -1.21 0.00 N	44.00 -1.10 0.00 N	53.39 -1.36 0.00 N	48.72 -1.21 0.00 N	51.63 -1.10 0.00 N	48.56 -1.01 0.00 N
ONONDAGA___COGEN 23986	46.05 -1.69 0.00 N	54.62 -1.99 0.00 N	37.04 -1.27 0.00 N	23.16 -0.71 0.00 N	30.57 -0.94 0.00 N	38.54 -1.27 0.02 N	30.44 -0.98 0.00 N	33.07 -0.91 0.00 N	37.90 -1.15 0.00 N	34.45 -1.09 0.00 N	49.47 -1.73 0.00 N	38.09 -1.42 0.00 N	55.09 -2.11 0.00 N	69.87 -2.67 0.00 N	80.66 -3.07 0.00 N	78.05 -2.91 0.00 N	73.60 -2.64 0.00 N	77.61 -2.63 0.00 N	50.40 -1.65 0.00 N	43.63 -1.47 0.00 N	52.93 -1.82 0.00 N	48.33 -1.60 0.00 N	51.20 -1.53 0.00 N	48.02 -1.55 0.00 N
OSWEGATCHIE___HYD 24044	49.04 1.30 0.00 N	58.20 1.60 0.00 N	39.54 1.23 0.00 N	24.85 0.98 0.00 N	32.82 1.30 0.00 N	41.52 1.69 -0.01 N	32.55 1.13 0.00 N	34.05 0.08 0.00 N	39.08 0.03 0.00 N	35.12 -0.41 0.00 N	50.56 -0.64 0.00 N	38.52 -0.99 0.00 N	56.19 -1.00 0.00 N	71.06 -1.49 0.00 N	82.00 -1.74 0.00 N	79.24 -1.72 0.00 N	74.53 -1.72 0.00 N	78.55 -1.69 0.00 N	50.91 -1.14 0.00 N	44.41 -0.69 0.00 N	54.08 -0.66 0.00 N	49.45 -0.48 0.00 N	52.43 -0.30 0.00 N	50.18 0.62 0.00 N
OSWEGO___5 23606	46.32 -1.42 0.00 N	54.92 -1.69 0.00 N	37.20 -1.11 0.00 N	23.21 -0.66 0.00 N	30.64 -0.87 0.00 N	38.67 -1.13 0.01 N	30.54 -0.88 0.00 N	33.11 -0.87 0.00 N	37.95 -1.10 0.00 N	34.50 -1.03 0.00 N	49.60 -1.60 0.00 N	38.24 -1.26 0.00 N	55.30 -1.90 0.00 N	70.12 -2.42 0.00 N	80.95 -2.78 0.00 N	78.31 -2.65 0.00 N	73.80 -2.44 0.00 N	77.76 -2.49 0.00 N	50.47 -1.57 0.00 N	43.71 -1.39 0.00 N	53.02 -1.72 0.00 N	48.40 -1.53 0.00 N	51.30 -1.43 0.00 N	48.18 -1.38 0.00 N
OSWEGO___6 23613	46.31 -1.43 0.00 N	54.91 -1.69 0.00 N	37.20 -1.12 0.00 N	23.20 -0.66 0.00 N	30.64 -0.88 0.00 N	38.67 -1.14 0.01 N	30.53 -0.89 0.00 N	33.10 -0.87 0.00 N	37.94 -1.10 0.00 N	34.50 -1.03 0.00 N	49.60 -1.60 0.00 N	38.24 -1.26 0.00 N	55.30 -1.90 0.00 N	70.12 -2.42 0.00 N	80.95 -2.78 0.00 N	78.31 -2.64 0.00 N	73.81 -2.44 0.00 N	77.76 -2.48 0.00 N	50.47 -1.57 0.00 N	43.71 -1.39 0.00 N	53.02 -1.72 0.00 N	48.40 -1.53 0.00 N	51.30 -1.43 0.00 N	48.17 -1.39 0.00 N
OUTOKUMPU-AB___DRP 24206	44.07 -3.67 0.00 N	52.50 -4.11 0.00 N	35.70 -2.62 0.00 N	22.23 -1.64 0.00 N	29.31 -2.21 0.00 N	36.81 -2.98 0.03 N	29.30 -2.12 0.00 N	32.50 -1.47 0.00 N	36.91 -2.14 0.00 N	33.75 -1.79 0.00 N	48.27 -2.93 0.00 N	37.22 -2.28 0.00 N	53.39 -3.81 0.00 N	67.84 -4.70 0.00 N	78.59 -5.14 0.00 N	76.35 -4.60 0.00 N	72.21 -4.04 0.00 N	76.29 -3.96 0.00 N	49.71 -2.34 0.00 N	42.94 -2.16 0.00 N	51.77 -2.98 0.00 N	47.61 -2.32 0.00 N	50.35 -2.38 0.00 N	46.23 -3.33 0.00 N
OXBOW_____ 24026	44.03 -3.71 0.00 N	52.40 -4.21 0.00 N	35.65 -2.66 0.00 N	22.22 -1.65 0.00 N	29.29 -2.22 0.00 N	36.79 -3.00 0.03 N	29.28 -2.14 0.00 N	32.47 -1.51 0.00 N	36.80 -2.25 0.00 N	33.64 -1.89 0.00 N	48.08 -3.12 0.00 N	37.18 -2.32 0.00 N	53.33 -3.87 0.00 N	67.73 -4.82 0.00 N	78.48 -5.25 0.00 N	76.29 -4.67 0.00 N	72.16 -4.09 0.00 N	76.25 -4.00 0.00 N	49.71 -2.33 0.00 N	42.95 -2.15 0.00 N	51.73 -3.01 0.00 N	47.61 -2.32 0.00 N	50.34 -2.39 0.00 N	46.23 -3.34 0.00 N

PEEKSKILL____ 23653	51.17 3.43 0.00 N	60.54 3.94 0.00 N	50.42 2.56 -9.54 N	54.75 1.39 -29.49 N	49.95 1.76 -16.67 N	44.56 2.11 -2.62 N	51.27 1.69 -18.17 N	52.58 2.18 -16.42 N	53.55 2.76 -11.74 N	55.47 2.91 -17.02 N	60.85 4.41 -5.24 N	63.78 3.67 -20.61 N	77.84 5.23 -15.41 N	88.39 7.03 -8.82 N	92.23 8.09 -0.41 N	90.88 7.93 -2.00 N	83.49 7.25 0.00 N	87.79 7.54 0.00 N	56.98 4.94 0.00 N	59.36 4.40 -9.86 N	64.60 5.33 -4.53 N	61.70 4.46 -7.31 N	57.11 4.22 -0.15 N	52.93 3.37 0.00 N
PGE MADISON____WINDPWR 24146	50.23 2.49 0.00 N	59.25 2.65 0.00 N	39.96 1.65 0.00 N	24.88 1.01 0.00 N	32.73 1.21 0.00 N	41.24 1.47 0.06 N	32.61 1.19 0.00 N	35.55 1.58 0.00 N	41.18 2.13 0.00 N	37.86 2.32 0.00 N	54.81 3.62 0.00 N	42.55 3.05 0.00 N	61.76 4.57 0.00 N	78.69 6.14 0.00 N	90.90 7.16 0.00 N	87.96 7.01 0.00 N	82.96 6.72 0.00 N	87.48 7.24 0.00 N	56.73 4.69 0.00 N	49.08 3.98 0.00 N	59.69 4.95 0.00 N	54.37 4.44 0.00 N	56.92 4.19 0.00 N	52.80 3.24 0.00 N
PJM_GEN_KEystone 24065	14.99 -4.25 25.48 N	10.99 -2.87 21.57 N	9.00 -4.06 31.11 N	14.99 -4.09 23.96 N	14.50 -4.55 26.92 N	15.00 -4.32 23.41 N	15.00 -4.05 22.28 N	32.69 -1.29 0.00 N	33.49 -1.69 2.44 N	35.44 -1.43 1.67 N	49.54 -1.66 0.00 N	38.26 -1.25 0.00 N	55.02 -2.17 0.00 N	70.35 -2.19 0.00 N	81.24 -2.49 0.00 N	78.51 0.15 1.05 N	48.87 -2.33 0.00 N	77.91 0.05 4.55 N	44.12 -1.28 0.00 N	43.81 -1.60 0.00 N	53.14 -1.55 0.00 N	48.38 -1.96 0.00 N	50.77 -1.96 0.00 N	46.90 -2.66 0.00 N
PLEASANTVLY____LBMP 24000	49.48 1.74 0.00 N	58.64 2.03 0.00 N	39.62 1.31 0.00 N	24.56 0.69 0.00 N	32.47 0.90 -0.05 N	41.70 1.12 -0.77 N	32.31 0.89 0.00 N	35.18 1.20 0.00 N	40.60 1.55 0.00 N	37.24 1.71 0.00 N	53.77 2.57 0.00 N	41.70 2.20 0.00 N	60.34 3.14 0.00 N	76.81 4.26 0.00 N	88.67 4.94 0.00 N	85.76 4.80 0.00 N	80.76 4.52 0.00 N	84.99 4.74 0.00 N	55.09 3.04 0.00 N	47.76 2.66 0.00 N	57.95 3.21 0.00 N	52.55 2.62 0.00 N	55.10 2.37 0.00 N	51.37 1.81 0.00 N
POLETTI____ 23519	52.41 4.67 0.00 N	62.03 5.42 0.00 N	51.43 3.57 -9.54 N	55.34 1.98 -29.49 N	51.14 2.52 -17.11 N	51.76 3.04 -8.89 N	52.01 2.42 -18.17 N	53.41 3.01 -16.42 N	54.56 3.77 -11.74 N	56.38 3.82 -17.02 N	62.04 5.60 -5.24 N	64.59 4.48 -20.61 N	78.98 6.37 -15.41 N	89.77 8.41 -8.82 N	93.75 9.61 -0.41 N	92.36 9.40 -2.00 N	84.83 8.59 0.00 N	89.15 8.91 0.00 N	57.93 5.89 0.00 N	60.34 5.38 -9.86 N	65.76 6.48 -4.53 N	62.76 5.52 -7.31 N	58.29 5.41 -0.15 N	54.15 4.58 0.00 N
PORT_JEFF_3 23555	53.19 4.88 -0.57 N	62.71 6.10 0.00 N	51.79 3.93 -9.54 N	55.53 2.17 -29.49 N	51.36 2.74 -17.10 N	51.97 3.28 -8.86 N	51.79 2.20 -18.17 N	52.62 2.22 -16.42 N	53.17 2.38 -11.74 N	55.11 2.56 -17.02 N	60.59 4.15 -5.24 N	63.67 3.55 -20.61 N	77.49 4.88 -15.41 N	87.59 6.23 -8.82 N	91.48 7.34 -0.41 N	90.12 7.17 -2.00 N	82.21 5.97 0.00 N	85.99 5.74 0.00 N	55.92 3.88 0.00 N	58.94 3.98 -9.86 N	64.44 5.16 -4.53 N	61.53 4.28 -7.31 N	56.84 3.96 -0.15 N	61.22 4.02 -7.63 N
PORT_JEFF_4 23616	53.09 4.78 -0.57 N	62.71 6.10 0.00 N	51.79 3.93 -9.54 N	55.53 2.17 -29.49 N	51.35 2.73 -17.10 N	51.96 3.28 -8.86 N	51.77 2.18 -18.17 N	52.56 2.17 -16.42 N	53.13 2.33 -11.74 N	55.16 2.60 -17.02 N	60.66 4.22 -5.24 N	63.72 3.61 -20.61 N	77.76 5.15 -15.41 N	88.16 6.80 -8.82 N	92.14 8.00 -0.41 N	90.76 7.81 -2.00 N	82.81 6.56 0.00 N	86.61 6.37 0.00 N	56.27 4.23 0.00 N	59.01 4.05 -9.86 N	64.51 5.23 -4.53 N	61.59 4.34 -7.31 N	56.92 4.04 -0.15 N	61.14 3.94 -7.63 N
PORT_JEFF_IC 23713	53.37 5.06 -0.57 N	62.85 6.24 0.00 N	51.88 4.02 -9.54 N	55.59 2.22 -29.49 N	51.43 2.81 -17.10 N	52.05 3.37 -8.86 N	51.89 2.31 -18.17 N	52.77 2.38 -16.42 N	53.40 2.60 -11.74 N	55.36 2.80 -17.02 N	60.95 4.51 -5.24 N	63.95 3.84 -20.61 N	77.90 5.29 -15.41 N	88.09 6.73 -8.82 N	92.06 7.92 -0.41 N	90.69 7.73 -2.00 N	82.74 6.49 0.00 N	86.53 6.28 0.00 N	56.25 4.20 0.00 N	59.25 4.29 -9.86 N	64.84 5.57 -4.53 N	61.89 4.64 -7.31 N	57.21 4.33 -0.15 N	61.51 4.31 -7.63 N
PPL PILGRIM_ST_GT1 24216	53.17 4.86 -0.57 N	62.37 5.76 0.00 N	51.59 3.73 -9.54 N	55.43 2.07 -29.49 N	51.24 2.61 -17.10 N	51.82 3.14 -8.86 N	51.86 2.28 -18.17 N	52.91 2.52 -16.42 N	53.70 2.91 -11.74 N	55.65 3.09 -17.02 N	61.28 4.83 -5.24 N	64.13 4.01 -20.61 N	78.34 5.74 -15.41 N	88.96 7.60 -8.82 N	93.02 8.88 -0.41 N	91.61 8.66 -2.00 N	83.75 7.50 0.00 N	87.68 7.43 0.00 N	56.97 4.93 0.00 N	59.56 4.60 -9.86 N	65.11 5.84 -4.53 N	62.16 4.91 -7.31 N	57.59 4.71 -0.15 N	61.70 4.51 -7.63 N
PPL PILGRIM_ST_GT2 24217	53.17 4.86 -0.57 N	62.37 5.76 0.00 N	51.59 3.73 -9.54 N	55.43 2.07 -29.49 N	51.24 2.61 -17.10 N	51.82 3.14 -8.86 N	51.86 2.28 -18.17 N	52.91 2.52 -16.42 N	53.70 2.91 -11.74 N	55.65 3.09 -17.02 N	61.28 4.83 -5.24 N	64.13 4.01 -20.61 N	78.34 5.74 -15.41 N	88.96 7.60 -8.82 N	93.02 8.88 -0.41 N	91.61 8.66 -2.00 N	83.75 7.50 0.00 N	87.68 7.43 0.00 N	56.97 4.93 0.00 N	59.56 4.60 -9.86 N	65.11 5.84 -4.53 N	62.16 4.91 -7.31 N	57.59 4.71 -0.15 N	61.70 4.51 -7.63 N
PPL_SHRM_GT3 24213	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N
PPL_SHRM_GT4 24214	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N
PROJECT____ORANGE 23990	47.74 0.00 0.00 N	56.60 0.00 0.00 N	38.32 0.00 0.00 N	23.87 0.00 0.00 N	31.52 0.00 0.00 N	39.82 0.00 0.00 N	31.42 0.00 0.00 N	33.97 0.00 0.00 N	39.05 0.00 0.00 N	35.54 0.00 0.00 N	51.20 0.00 0.00 N	39.50 0.00 0.00 N	57.20 0.00 0.00 N	72.54 0.00 0.00 N	83.73 0.00 0.00 N	80.95 0.00 0.00 N	76.25 0.00 0.00 N	80.25 0.00 0.00 N	52.04 0.00 0.00 N	45.10 0.00 0.00 N	54.74 0.00 0.00 N	49.93 0.00 0.00 N	52.73 0.00 0.00 N	49.56 0.00 0.00 N

PROJECT___ORANGE 1 24174	46.95 -0.79 0.00 N	55.67 -0.94 0.00 N	37.74 -0.58 0.00 N	23.59 -0.28 0.00 N	31.14 -0.38 0.00 N	39.29 -0.52 0.01 N	30.99 -0.43 0.00 N	33.58 -0.39 0.00 N	38.53 -0.52 0.00 N	34.99 -0.54 0.00 N	50.26 -0.94 0.00 N	38.65 -0.85 0.00 N	55.96 -1.23 0.00 N	70.91 -1.64 0.00 N	81.85 -1.88 0.00 N	79.20 -1.75 0.00 N	74.68 -1.57 0.00 N	78.75 -1.50 0.00 N	51.12 -0.93 0.00 N	44.25 -0.85 0.00 N	53.68 -1.06 0.00 N	48.99 -0.94 0.00 N	51.96 -0.77 0.00 N	48.90 -0.66 0.00 N
PROJECT___ORANGE 2 24166	46.95 -0.79 0.00 N	55.67 -0.94 0.00 N	37.74 -0.58 0.00 N	23.59 -0.28 0.00 N	31.14 -0.38 0.00 N	39.29 -0.52 0.01 N	30.99 -0.43 0.00 N	33.58 -0.39 0.00 N	38.53 -0.52 0.00 N	34.99 -0.54 0.00 N	50.26 -0.94 0.00 N	38.65 -0.85 0.00 N	55.96 -1.23 0.00 N	70.91 -1.64 0.00 N	81.85 -1.88 0.00 N	79.20 -1.75 0.00 N	74.68 -1.57 0.00 N	78.75 -1.50 0.00 N	51.12 -0.93 0.00 N	44.25 -0.85 0.00 N	53.68 -1.06 0.00 N	48.99 -0.94 0.00 N	51.96 -0.77 0.00 N	48.90 -0.66 0.00 N
PYRITES___HYD 24023	50.16 2.42 0.00 N	59.59 2.99 0.00 N	40.50 2.18 0.00 N	25.49 1.62 0.00 N	33.66 2.14 0.00 N	42.60 2.77 -0.01 N	33.43 2.01 0.00 N	34.87 0.90 0.00 N	40.02 0.97 0.00 N	35.86 0.33 0.00 N	51.67 0.47 0.00 N	39.25 -0.25 0.00 N	57.35 0.15 0.00 N	72.42 -0.13 0.00 N	83.63 -0.10 0.00 N	80.83 -0.13 0.00 N	76.02 -0.23 0.00 N	80.03 -0.21 0.00 N	51.88 -0.16 0.00 N	45.43 0.33 0.00 N	55.36 0.62 0.00 N	50.76 0.83 0.00 N	53.81 1.08 0.00 N	51.76 2.20 0.00 N
RANKINE____ 23646	44.13 -3.61 0.00 N	52.45 -4.15 0.00 N	35.65 -2.67 0.00 N	22.21 -1.66 0.00 N	29.30 -2.22 0.00 N	36.81 -2.98 0.03 N	29.27 -2.15 0.00 N	32.42 -1.56 0.00 N	36.89 -2.16 0.00 N	33.80 -1.74 0.00 N	48.40 -2.80 0.00 N	37.54 -1.97 0.00 N	53.88 -3.32 0.00 N	68.58 -3.97 0.00 N	79.47 -4.26 0.00 N	77.15 -3.80 0.00 N	72.89 -3.36 0.00 N	76.97 -3.28 0.00 N	50.08 -1.96 0.00 N	43.25 -1.85 0.00 N	52.19 -2.55 0.00 N	47.91 -2.02 0.00 N	50.47 -2.26 0.00 N	46.31 -3.25 0.00 N
RAVENS GT4-7____ 23728	53.09 5.35 0.00 N	62.76 6.15 0.00 N	51.96 4.10 -9.54 N	55.66 2.30 -29.49 N	51.53 2.91 -17.10 N	52.20 3.50 -8.88 N	52.38 2.79 -18.17 N	53.86 3.46 -16.42 N	55.12 4.33 -11.74 N	56.92 4.37 -17.02 N	62.91 6.46 -5.24 N	65.25 5.13 -20.61 N	79.98 7.37 -15.41 N	91.12 9.76 -8.82 N	95.27 11.13 -0.41 N	93.74 10.79 -2.00 N	86.07 9.82 0.00 N	90.52 10.27 0.00 N	58.83 6.79 0.00 N	61.06 6.10 -9.86 N	66.67 7.39 -4.53 N	63.46 6.22 -7.31 N	59.01 6.12 -0.15 N	54.77 5.20 0.00 N
RAVENSWD GT2____ 23730	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWD GT3____ 23733	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT2_1 24244	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT2_2 24245	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT2_3 24246	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT2_4 24247	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT3_1 24248	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT3_2 24249	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N

RAVENSWOOD_GT3_3 24250	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT3_4 24251	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT_1 23729	82.62 4.74 -30.15 N	84.05 5.45 -21.99 N	86.20 3.58 -44.30 N	85.40 1.99 -59.54 N	74.62 2.52 -40.58 N	51.82 3.05 -8.95 N	52.01 2.43 -18.17 N	53.40 3.01 -16.42 N	54.54 3.74 -11.74 N	56.36 3.81 -17.02 N	62.59 5.62 -5.77 N	94.45 4.51 -50.44 N	102.21 6.44 -38.58 N	140.51 8.52 -59.45 N	139.84 9.75 -46.35 N	143.74 9.52 -53.27 N	126.00 8.68 -41.08 N	93.74 9.03 -4.46 N	123.50 5.96 -65.50 N	111.47 5.38 -60.99 N	106.43 6.50 -45.19 N	63.94 5.51 -8.50 N	67.58 5.38 -9.47 N	64.55 4.53 -10.46 N
RAVENSWOOD_GT_10 24258	53.11 5.37 0.00 N	62.78 6.17 0.00 N	51.97 4.12 -9.54 N	55.67 2.31 -29.49 N	51.54 2.92 -17.10 N	52.22 3.51 -8.88 N	52.39 2.81 -18.17 N	53.87 3.47 -16.42 N	55.14 4.34 -11.74 N	56.93 4.38 -17.02 N	62.93 6.48 -5.24 N	65.26 5.15 -20.61 N	80.00 7.40 -15.41 N	91.15 9.79 -8.82 N	95.31 11.17 -0.41 N	93.77 10.82 -2.00 N	86.09 9.85 0.00 N	90.54 10.30 0.00 N	58.85 6.81 0.00 N	61.08 6.12 -9.86 N	66.68 7.41 -4.53 N	63.48 6.23 -7.31 N	59.02 6.14 -0.15 N	54.78 5.22 0.00 N
RAVENSWOOD_GT_11 24259	53.11 5.37 0.00 N	62.78 6.17 0.00 N	51.97 4.12 -9.54 N	55.67 2.31 -29.49 N	51.54 2.92 -17.10 N	52.22 3.51 -8.88 N	52.39 2.81 -18.17 N	53.87 3.47 -16.42 N	55.14 4.34 -11.74 N	56.93 4.38 -17.02 N	62.93 6.48 -5.24 N	65.26 5.15 -20.61 N	80.00 7.40 -15.41 N	91.15 9.79 -8.82 N	95.31 11.17 -0.41 N	93.77 10.82 -2.00 N	86.09 9.85 0.00 N	90.54 10.30 0.00 N	58.85 6.81 0.00 N	61.08 6.12 -9.86 N	66.68 7.41 -4.53 N	63.48 6.23 -7.31 N	59.02 6.14 -0.15 N	54.78 5.22 0.00 N
RAVENSWOOD_GT_4 24252	53.09 5.35 0.00 N	62.76 6.15 0.00 N	51.96 4.10 -9.54 N	55.66 2.30 -29.49 N	51.53 2.91 -17.10 N	52.20 3.50 -8.88 N	52.38 2.79 -18.17 N	53.86 3.46 -16.42 N	55.12 4.33 -11.74 N	56.92 4.37 -17.02 N	62.91 6.46 -5.24 N	65.25 5.13 -20.61 N	79.98 7.37 -15.41 N	91.12 9.76 -8.82 N	95.27 11.13 -0.41 N	93.74 10.79 -2.00 N	86.07 9.82 0.00 N	90.52 10.27 0.00 N	58.83 6.79 0.00 N	61.06 6.10 -9.86 N	66.67 7.39 -4.53 N	63.46 6.22 -7.31 N	59.01 6.12 -0.15 N	54.77 5.20 0.00 N
RAVENSWOOD_GT_5 24254	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT_6 24253	53.09 5.35 0.00 N	62.76 6.15 0.00 N	51.96 4.10 -9.54 N	55.66 2.30 -29.49 N	51.53 2.91 -17.10 N	52.20 3.50 -8.88 N	52.38 2.79 -18.17 N	53.86 3.46 -16.42 N	55.12 4.33 -11.74 N	56.92 4.37 -17.02 N	62.91 6.46 -5.24 N	65.25 5.13 -20.61 N	79.98 7.37 -15.41 N	91.12 9.76 -8.82 N	95.27 11.13 -0.41 N	93.74 10.79 -2.00 N	86.07 9.82 0.00 N	90.52 10.27 0.00 N	58.83 6.79 0.00 N	61.06 6.10 -9.86 N	66.67 7.39 -4.53 N	63.46 6.22 -7.31 N	59.01 6.12 -0.15 N	54.77 5.20 0.00 N
RAVENSWOOD_GT_7 24255	52.49 4.75 0.00 N	62.07 5.46 0.00 N	51.45 3.59 -9.54 N	55.36 2.00 -29.49 N	51.15 2.53 -17.10 N	51.76 3.05 -8.88 N	52.02 2.43 -18.17 N	53.42 3.02 -16.42 N	54.57 3.78 -11.74 N	56.41 3.85 -17.02 N	62.17 5.72 -5.24 N	64.74 4.63 -20.61 N	79.23 6.63 -15.41 N	90.14 8.78 -8.82 N	94.20 10.06 -0.41 N	92.77 9.82 -2.00 N	85.20 8.95 0.00 N	89.56 9.32 0.00 N	58.18 6.14 0.00 N	60.48 5.52 -9.86 N	65.96 6.69 -4.53 N	62.91 5.67 -7.31 N	58.41 5.53 -0.15 N	54.21 4.64 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.11 5.37 0.00 N	62.78 6.17 0.00 N	51.97 4.12 -9.54 N	55.67 2.31 -29.49 N	51.54 2.92 -17.10 N	52.22 3.51 -8.88 N	52.39 2.81 -18.17 N	53.87 3.47 -16.42 N	55.14 4.34 -11.74 N	56.93 4.38 -17.02 N	62.93 6.48 -5.24 N	65.26 5.15 -20.61 N	80.00 7.40 -15.41 N	91.15 9.79 -8.82 N	95.31 11.17 -0.41 N	93.77 10.82 -2.00 N	86.09 9.85 0.00 N	90.54 10.30 0.00 N	58.85 6.81 0.00 N	61.08 6.12 -9.86 N	66.68 7.41 -4.53 N	63.48 6.23 -7.31 N	59.02 6.14 -0.15 N	54.78 5.22 0.00 N
RAVENSWOOD_GT_9 24257	53.11 5.37 0.00 N	62.78 6.17 0.00 N	51.97 4.12 -9.54 N	55.67 2.31 -29.49 N	51.54 2.92 -17.10 N	52.22 3.51 -8.88 N	52.39 2.81 -18.17 N	53.87 3.47 -16.42 N	55.14 4.34 -11.74 N	56.93 4.38 -17.02 N	62.93 6.48 -5.24 N	65.26 5.15 -20.61 N	80.00 7.40 -15.41 N	91.15 9.79 -8.82 N	95.31 11.17 -0.41 N	93.77 10.82 -2.00 N	86.09 9.85 0.00 N	90.54 10.30 0.00 N	58.85 6.81 0.00 N	61.08 6.12 -9.86 N	66.68 7.41 -4.53 N	63.48 6.23 -7.31 N	59.02 6.14 -0.15 N	54.78 5.22 0.00 N
RAVENSWOOD____1 23533	82.97 5.09 -30.15 N	84.47 5.88 -21.99 N	86.59 3.97 -44.30 N	85.64 2.23 -59.54 N	74.91 2.82 -40.58 N	52.17 3.39 -8.95 N	52.30 2.71 -18.17 N	53.80 3.40 -16.42 N	55.10 4.30 -11.74 N	56.93 4.38 -17.02 N	63.45 6.49 -5.77 N	95.10 5.15 -50.44 N	103.17 7.40 -38.58 N	141.78 9.79 -59.45 N	141.25 11.17 -46.35 N	145.05 10.82 -53.27 N	127.18 9.85 -41.08 N	95.01 10.31 -4.46 N	124.36 6.82 -65.50 N	112.21 6.12 -60.99 N	107.35 7.42 -45.19 N	64.67 6.24 -8.50 N	68.35 6.15 -9.47 N	65.25 5.23 -10.46 N
RAVENSWOOD____2 23534	83.26 5.37 -30.15 N	84.77 6.17 -21.99 N	86.74 4.12 -44.30 N	85.72 2.31 -59.54 N	75.01 2.92 -40.58 N	52.26 3.48 -8.95 N	52.35 2.76 -18.17 N	53.81 3.41 -16.42 N	55.03 4.24 -11.74 N	56.79 4.23 -17.02 N	63.22 6.25 -5.77 N	94.92 4.97 -50.44 N	102.91 7.14 -38.58 N	141.45 9.46 -59.45 N	140.87 10.79 -46.35 N	144.67 10.45 -53.27 N	126.83 9.51 -41.08 N	94.65 9.94 -4.46 N	124.12 6.58 -65.50 N	112.00 5.91 -60.99 N	107.09 7.16 -45.19 N	64.39 5.96 -8.50 N	68.05 5.85 -9.47 N	65.03 5.01 -10.46 N

RAVENSWOOD___3 23535	52.48 4.74 0.00 N	62.05 5.45 0.00 N	51.44 3.58 -9.54 N	55.35 1.99 -29.49 N	51.15 2.52 -17.10 N	51.75 3.05 -8.88 N	52.01 2.43 -18.17 N	53.40 3.01 -16.42 N	54.54 3.74 -11.74 N	56.36 3.81 -17.02 N	62.07 5.62 -5.24 N	64.62 4.51 -20.61 N	79.05 6.44 -15.41 N	89.88 8.52 -8.82 N	93.89 9.75 -0.41 N	92.47 9.52 -2.00 N	84.92 8.68 0.00 N	89.28 9.03 0.00 N	58.00 5.96 0.00 N	60.34 5.38 -9.86 N	65.77 6.50 -4.53 N	62.76 5.51 -7.31 N	58.26 5.38 -0.15 N	54.10 4.53 0.00 N
RAVNSWD 8-11____ 23667	53.11 5.37 0.00 N	62.78 6.17 0.00 N	51.97 4.12 -9.54 N	55.67 2.31 -29.49 N	51.54 2.92 -17.10 N	52.22 3.51 -8.88 N	52.39 2.81 -18.17 N	53.87 3.47 -16.42 N	55.14 4.34 -11.74 N	56.93 4.38 -17.02 N	62.93 6.48 -5.24 N	65.26 5.15 -20.61 N	80.00 7.40 -15.41 N	91.15 9.79 -8.82 N	95.31 11.17 -0.41 N	93.77 10.82 -2.00 N	86.09 9.85 0.00 N	90.54 10.30 0.00 N	58.85 6.81 0.00 N	61.08 6.12 -9.86 N	66.68 7.41 -4.53 N	63.48 6.23 -7.31 N	59.02 6.14 -0.15 N	54.78 5.22 0.00 N
RCPI_TRUST___DRP 24196	52.47 4.73 0.00 N	62.04 5.44 0.00 N	51.42 3.57 -9.54 N	55.34 1.98 -29.49 N	51.14 2.51 -17.11 N	51.75 3.03 -8.90 N	52.00 2.42 -18.17 N	53.40 3.01 -16.42 N	54.55 3.76 -11.74 N	56.40 3.84 -17.02 N	62.17 5.72 -5.24 N	64.77 4.65 -20.61 N	79.27 6.66 -15.41 N	90.20 8.84 -8.82 N	94.27 10.13 -0.41 N	92.85 9.90 -2.00 N	85.27 9.03 0.00 N	89.64 9.39 0.00 N	58.22 6.18 0.00 N	60.50 5.54 -9.86 N	66.00 6.73 -4.53 N	62.96 5.71 -7.31 N	58.44 5.56 -0.15 N	54.22 4.66 0.00 N
RENSSELAER___COGEN 23796	51.78 4.04 0.00 N	61.44 4.83 0.00 N	41.53 3.22 0.00 N	25.94 2.07 0.00 N	34.31 2.77 -0.02 N	43.80 3.69 -0.28 N	34.11 2.69 0.00 N	36.13 2.16 0.00 N	41.70 2.65 0.00 N	37.63 2.10 0.00 N	54.32 3.12 0.00 N	41.62 2.12 0.00 N	60.75 3.55 0.00 N	76.69 4.15 0.00 N	88.20 4.47 0.00 N	85.07 4.11 0.00 N	80.14 3.89 0.00 N	84.29 4.05 0.00 N	54.57 2.52 0.00 N	47.35 2.26 0.00 N	57.65 2.91 0.00 N	52.51 2.58 0.00 N	55.55 2.82 0.00 N	53.20 3.63 0.00 N
REVERE_CPPR_DRP 24186	49.25 1.51 0.00 N	58.41 1.81 0.00 N	39.62 1.30 0.00 N	24.82 0.95 0.00 N	32.74 1.23 0.00 N	41.35 1.53 0.00 N	32.52 1.10 0.00 N	34.93 0.96 0.00 N	40.26 1.21 0.00 N	36.45 0.91 0.00 N	52.36 1.17 0.00 N	40.06 0.56 0.00 N	58.26 1.06 0.00 N	73.70 1.16 0.00 N	85.01 1.27 0.00 N	82.19 1.24 0.00 N	77.46 1.22 0.00 N	81.72 1.47 0.00 N	53.01 0.96 0.00 N	45.93 0.83 0.00 N	55.76 1.02 0.00 N	50.83 0.90 0.00 N	53.86 1.13 0.00 N	51.13 1.56 0.00 N
ROCHESTER_9_IC 23652	47.40 -0.34 0.00 N	56.13 -0.48 0.00 N	38.07 -0.25 0.00 N	24.01 0.14 0.00 N	31.75 0.23 0.00 N	40.14 0.34 0.02 N	31.68 0.26 0.00 N	33.93 -0.04 0.00 N	38.77 -0.28 0.00 N	34.88 -0.66 0.00 N	50.08 -1.12 0.00 N	38.33 -1.18 0.00 N	55.73 -1.47 0.00 N	70.07 -2.48 0.00 N	80.84 -2.90 0.00 N	78.25 -2.70 0.00 N	73.88 -2.37 0.00 N	77.99 -2.26 0.00 N	50.72 -1.32 0.00 N	43.88 -1.22 0.00 N	53.25 -1.49 0.00 N	48.99 -0.94 0.00 N	52.12 -0.61 0.00 N	49.47 -0.10 0.00 N
ROSETON___1 23587	50.28 2.54 0.00 N	59.67 3.07 0.00 N	40.32 2.00 0.00 N	25.03 1.16 0.00 N	33.08 1.55 -0.02 N	41.96 1.88 -0.26 N	32.91 1.49 0.00 N	35.86 1.89 0.00 N	41.42 2.37 0.00 N	38.05 2.52 0.00 N	54.92 3.72 0.00 N	42.61 3.10 0.00 N	61.66 4.46 0.00 N	78.51 5.97 0.00 N	90.65 6.91 0.00 N	87.75 6.80 0.00 N	82.61 6.36 0.00 N	86.90 6.65 0.00 N	56.36 4.31 0.00 N	48.86 3.76 0.00 N	59.14 4.40 0.00 N	53.51 3.58 0.00 N	56.05 3.32 0.00 N	52.20 2.64 0.00 N
ROSETON___2 23588	50.38 2.64 0.00 N	59.75 3.14 0.00 N	40.36 2.04 0.00 N	25.04 1.18 0.00 N	33.08 1.55 -0.02 N	41.96 1.88 -0.26 N	32.91 1.49 0.00 N	35.86 1.89 0.00 N	41.43 2.38 0.00 N	38.05 2.52 0.00 N	54.92 3.72 0.00 N	42.61 3.10 0.00 N	61.66 4.46 0.00 N	78.51 5.97 0.00 N	90.65 6.91 0.00 N	87.75 6.80 0.00 N	82.61 6.36 0.00 N	86.90 6.65 0.00 N	56.36 4.32 0.00 N	48.86 3.77 0.00 N	59.18 4.44 0.00 N	53.58 3.65 0.00 N	56.14 3.40 0.00 N	52.27 2.71 0.00 N
RUSSELL___STATION 23914	46.62 -1.12 0.00 N	55.10 -1.50 0.00 N	37.38 -0.93 0.00 N	23.68 -0.19 0.00 N	31.39 -0.12 0.00 N	39.72 -0.08 0.02 N	31.37 -0.05 0.00 N	33.57 -0.40 0.00 N	38.32 -0.73 0.00 N	34.45 -1.09 0.00 N	49.45 -1.75 0.00 N	37.80 -1.70 0.00 N	54.97 -2.23 0.00 N	68.96 -3.59 0.00 N	79.53 -4.21 0.00 N	76.97 -3.98 0.00 N	72.66 -3.58 0.00 N	76.69 -3.56 0.00 N	49.94 -2.10 0.00 N	43.21 -1.89 0.00 N	52.43 -2.31 0.00 N	48.24 -1.69 0.00 N	51.28 -1.45 0.00 N	48.64 -0.92 0.00 N
S SALMON___HYD 24043	47.38 -0.36 0.00 N	56.19 -0.42 0.00 N	38.15 -0.17 0.00 N	23.92 0.05 0.00 N	31.57 0.05 0.00 N	39.86 0.05 0.01 N	31.37 -0.05 0.00 N	33.66 -0.31 0.00 N	38.57 -0.48 0.00 N	34.82 -0.71 0.00 N	50.00 -1.19 0.00 N	38.29 -1.21 0.00 N	55.62 -1.58 0.00 N	70.36 -2.18 0.00 N	81.15 -2.58 0.00 N	78.54 -2.41 0.00 N	74.01 -2.23 0.00 N	78.09 -2.16 0.00 N	50.65 -1.40 0.00 N	43.86 -1.24 0.00 N	53.22 -1.52 0.00 N	48.56 -1.37 0.00 N	51.57 -1.16 0.00 N	48.90 -0.66 0.00 N
SELKIRK___II 23799	50.79 3.05 0.00 N	60.19 3.59 0.00 N	40.70 2.39 0.00 N	25.46 1.59 0.00 N	33.66 2.12 -0.02 N	42.93 2.83 -0.27 N	33.44 2.02 0.00 N	35.47 1.49 0.00 N	40.97 1.92 0.00 N	36.99 1.45 0.00 N	53.37 2.17 0.00 N	40.88 1.37 0.00 N	59.66 2.46 0.00 N	75.32 2.77 0.00 N	86.65 2.92 0.00 N	83.59 2.64 0.00 N	78.75 2.50 0.00 N	82.83 2.59 0.00 N	53.64 1.60 0.00 N	46.56 1.46 0.00 N	56.67 1.93 0.00 N	51.65 1.72 0.00 N	54.70 1.97 0.00 N	52.36 2.80 0.00 N
SELKIRK___I 23801	51.26 3.52 0.00 N	60.79 4.19 0.00 N	41.10 2.78 0.00 N	25.67 1.80 0.00 N	33.91 2.37 -0.02 N	43.20 3.11 -0.27 N	33.54 2.12 0.00 N	35.58 1.61 0.00 N	41.11 2.06 0.00 N	37.16 1.62 0.00 N	53.71 2.51 0.00 N	41.15 1.65 0.00 N	60.07 2.87 0.00 N	75.86 3.31 0.00 N	87.30 3.57 0.00 N	84.27 3.32 0.00 N	79.37 3.12 0.00 N	83.48 3.23 0.00 N	54.08 2.03 0.00 N	46.94 1.84 0.00 N	57.12 2.38 0.00 N	52.03 2.10 0.00 N	55.25 2.52 0.00 N	52.83 3.27 0.00 N
SENECA OSWGO___HYD 24041	46.53 -1.21 0.00 N	55.17 -1.43 0.00 N	37.40 -0.91 0.00 N	23.37 -0.50 0.00 N	30.86 -0.66 0.00 N	38.94 -0.87 0.01 N	30.70 -0.72 0.00 N	33.02 -0.95 0.00 N	37.70 -1.35 0.00 N	34.22 -1.32 0.00 N	49.13 -2.07 0.00 N	37.80 -1.70 0.00 N	54.73 -2.46 0.00 N	69.39 -3.15 0.00 N	80.00 -3.73 0.00 N	77.36 -3.59 0.00 N	72.95 -3.30 0.00 N	76.89 -3.35 0.00 N	49.90 -2.14 0.00 N	43.21 -1.88 0.00 N	52.42 -2.32 0.00 N	47.84 -2.09 0.00 N	50.78 -1.95 0.00 N	47.83 -1.73 0.00 N

SENECA___ENERGY 23797	46.80 -0.94 0.00 N	55.37 -1.24 0.00 N	37.49 -0.82 0.00 N	23.47 -0.40 0.00 N	30.95 -0.56 0.00 N	38.94 -0.86 0.02 N	30.81 -0.61 0.00 N	33.49 -0.48 0.00 N	38.50 -0.55 0.00 N	35.11 -0.43 0.00 N	50.47 -0.73 0.00 N	38.72 -0.78 0.00 N	56.08 -1.12 0.00 N	71.36 -1.18 0.00 N	82.12 -1.61 0.00 N	79.29 -1.67 0.00 N	74.79 -1.45 0.00 N	79.03 -1.21 0.00 N	51.42 -0.62 0.00 N	44.57 -0.53 0.00 N	54.24 -0.51 0.00 N	49.49 -0.44 0.00 N	52.17 -0.56 0.00 N	48.82 -0.74 0.00 N
SHOEMAKER___GT 23640	49.62 1.88 0.00 N	58.74 2.13 0.00 N	39.69 1.37 0.00 N	24.56 0.69 0.00 N	32.29 0.90 0.14 N	38.95 1.07 1.94 N	32.29 0.87 0.00 N	35.24 1.26 0.00 N	40.67 1.62 0.00 N	37.30 1.77 0.00 N	53.93 2.73 0.00 N	41.87 2.37 0.00 N	60.53 3.33 0.00 N	77.15 4.60 0.00 N	89.00 5.27 0.00 N	86.05 5.10 0.00 N	80.92 4.67 0.00 N	85.10 4.86 0.00 N	55.22 3.17 0.00 N	47.96 2.86 0.00 N	58.26 3.52 0.00 N	52.80 2.87 0.00 N	55.32 2.59 0.00 N	51.38 1.82 0.00 N
SHOREHAM_IC_1 23715	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N
SHOREHAM_IC_2 23716	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N
SITHE_IND_GS1 24169	46.06 -1.68 0.00 N	54.61 -1.99 0.00 N	36.99 -1.33 0.00 N	23.06 -0.80 0.00 N	30.45 -1.06 0.00 N	38.44 -1.38 0.01 N	30.36 -1.06 0.00 N	32.93 -1.05 0.00 N	37.71 -1.34 0.00 N	34.29 -1.25 0.00 N	49.27 -1.93 0.00 N	38.01 -1.50 0.00 N	54.92 -2.28 0.00 N	69.63 -2.91 0.00 N	80.39 -3.34 0.00 N	77.76 -3.19 0.00 N	73.29 -2.95 0.00 N	77.21 -3.04 0.00 N	50.12 -1.93 0.00 N	43.41 -1.69 0.00 N	52.65 -2.09 0.00 N	48.07 -1.86 0.00 N	51.03 -1.70 0.00 N	47.92 -1.65 0.00 N
SITHE_IND_GS2 24170	46.06 -1.68 0.00 N	54.61 -1.99 0.00 N	36.99 -1.33 0.00 N	23.06 -0.80 0.00 N	30.45 -1.06 0.00 N	38.44 -1.38 0.01 N	30.36 -1.06 0.00 N	32.93 -1.05 0.00 N	37.71 -1.34 0.00 N	34.29 -1.25 0.00 N	49.27 -1.93 0.00 N	38.01 -1.50 0.00 N	54.92 -2.28 0.00 N	69.63 -2.91 0.00 N	80.39 -3.34 0.00 N	77.76 -3.19 0.00 N	73.29 -2.95 0.00 N	77.21 -3.04 0.00 N	50.12 -1.93 0.00 N	43.41 -1.69 0.00 N	52.65 -2.09 0.00 N	48.07 -1.86 0.00 N	51.03 -1.70 0.00 N	47.92 -1.65 0.00 N
SITHE_IND_GS3 24171	46.06 -1.68 0.00 N	54.61 -1.99 0.00 N	36.99 -1.33 0.00 N	23.06 -0.80 0.00 N	30.45 -1.06 0.00 N	38.44 -1.38 0.01 N	30.36 -1.06 0.00 N	32.93 -1.05 0.00 N	37.71 -1.34 0.00 N	34.29 -1.25 0.00 N	49.27 -1.93 0.00 N	38.01 -1.50 0.00 N	54.92 -2.28 0.00 N	69.63 -2.91 0.00 N	80.39 -3.34 0.00 N	77.76 -3.19 0.00 N	73.29 -2.95 0.00 N	77.21 -3.04 0.00 N	50.12 -1.93 0.00 N	43.41 -1.69 0.00 N	52.65 -2.09 0.00 N	48.07 -1.86 0.00 N	51.03 -1.70 0.00 N	47.92 -1.65 0.00 N
SITHE_IND_GS4 24172	46.06 -1.68 0.00 N	54.61 -1.99 0.00 N	36.99 -1.33 0.00 N	23.06 -0.80 0.00 N	30.45 -1.06 0.00 N	38.44 -1.38 0.01 N	30.36 -1.06 0.00 N	32.93 -1.05 0.00 N	37.71 -1.34 0.00 N	34.29 -1.25 0.00 N	49.27 -1.93 0.00 N	38.01 -1.50 0.00 N	54.92 -2.28 0.00 N	69.63 -2.91 0.00 N	80.39 -3.34 0.00 N	77.76 -3.19 0.00 N	73.29 -2.95 0.00 N	77.21 -3.04 0.00 N	50.12 -1.93 0.00 N	43.41 -1.69 0.00 N	52.65 -2.09 0.00 N	48.07 -1.86 0.00 N	51.03 -1.70 0.00 N	47.92 -1.65 0.00 N
SITHE___BATAVIA 24024	46.41 -1.33 0.00 N	55.10 -1.51 0.00 N	37.27 -1.05 0.00 N	23.23 -0.64 0.00 N	30.65 -0.87 0.00 N	38.58 -1.22 0.03 N	30.59 -0.83 0.00 N	33.61 -0.36 0.00 N	38.33 -0.72 0.00 N	34.95 -0.59 0.00 N	50.19 -1.01 0.00 N	38.77 -0.73 0.00 N	55.90 -1.30 0.00 N	70.87 -1.67 0.00 N	81.91 -1.82 0.00 N	79.50 -1.46 0.00 N	75.11 -1.14 0.00 N	79.26 -0.99 0.00 N	51.60 -0.45 0.00 N	44.65 -0.45 0.00 N	54.00 -0.74 0.00 N	49.44 -0.49 0.00 N	52.35 -0.38 0.00 N	48.50 -1.07 0.00 N
SITHE___INDEPEND 23800	46.06 -1.68 0.00 N	54.61 -1.99 0.00 N	36.99 -1.33 0.00 N	23.06 -0.80 0.00 N	30.45 -1.06 0.00 N	38.44 -1.38 0.01 N	30.36 -1.06 0.00 N	32.93 -1.05 0.00 N	37.71 -1.34 0.00 N	34.29 -1.25 0.00 N	49.27 -1.93 0.00 N	38.01 -1.50 0.00 N	54.92 -2.28 0.00 N	69.63 -2.91 0.00 N	80.39 -3.34 0.00 N	77.76 -3.19 0.00 N	73.29 -2.95 0.00 N	77.21 -3.04 0.00 N	50.12 -1.93 0.00 N	43.41 -1.69 0.00 N	52.65 -2.09 0.00 N	48.07 -1.86 0.00 N	51.03 -1.70 0.00 N	47.92 -1.65 0.00 N
SITHE___MASSENA 23902	47.79 0.05 0.00 N	56.76 0.16 0.00 N	38.47 0.16 0.00 N	24.04 0.17 0.00 N	31.75 0.23 0.00 N	40.16 0.32 -0.01 N	31.65 0.23 0.00 N	33.79 -0.19 0.00 N	38.79 -0.26 0.00 N	35.07 -0.47 0.00 N	50.62 -0.58 0.00 N	38.90 -0.61 0.00 N	56.47 -0.73 0.00 N	71.49 -1.05 0.00 N	82.57 -1.17 0.00 N	79.78 -1.17 0.00 N	75.03 -1.22 0.00 N	78.84 -1.40 0.00 N	51.09 -0.95 0.00 N	44.35 -0.75 0.00 N	53.91 -0.83 0.00 N	49.42 -0.51 0.00 N	52.19 -0.54 0.00 N	49.47 -0.09 0.00 N
SITHE___OGDNSBRG 24021	49.66 1.92 0.00 N	59.03 2.43 0.00 N	40.10 1.78 0.00 N	25.20 1.33 0.00 N	33.28 1.76 0.00 N	42.11 2.28 -0.01 N	33.09 1.67 0.00 N	35.01 1.04 0.00 N	40.26 1.21 0.00 N	36.14 0.60 0.00 N	52.07 0.87 0.00 N	39.64 0.14 0.00 N	57.83 0.64 0.00 N	72.96 0.42 0.00 N	84.23 0.50 0.00 N	81.39 0.44 0.00 N	76.55 0.30 0.00 N	80.55 0.31 0.00 N	52.19 0.15 0.00 N	45.30 0.21 0.00 N	55.13 0.39 0.00 N	50.59 0.66 0.00 N	53.60 0.87 0.00 N	51.41 1.85 0.00 N
SITHE___STERLING 23777	48.58 0.84 0.00 N	57.61 1.01 0.00 N	39.05 0.74 0.00 N	24.43 0.56 0.00 N	32.22 0.70 0.00 N	40.68 0.86 0.00 N	32.03 0.61 0.00 N	34.53 0.55 0.00 N	39.77 0.72 0.00 N	36.07 0.54 0.00 N	51.83 0.63 0.00 N	39.74 0.24 0.00 N	57.71 0.51 0.00 N	73.07 0.53 0.00 N	84.30 0.57 0.00 N	81.52 0.57 0.00 N	76.85 0.60 0.00 N	81.05 0.80 0.00 N	52.58 0.54 0.00 N	45.55 0.45 0.00 N	55.28 0.54 0.00 N	50.40 0.47 0.00 N	53.38 0.65 0.00 N	50.50 0.94 0.00 N

SOUTH CAIRO___GT 23612	49.94 2.20 0.00 N	59.12 2.51 0.00 N	39.94 1.63 0.00 N	24.48 0.61 0.00 N	32.36 0.83 -0.02 N	41.16 1.13 -0.21 N	32.30 0.88 0.00 N	35.04 1.07 0.00 N	40.41 1.36 0.00 N	37.16 1.62 0.00 N	54.24 3.04 0.00 N	42.09 2.59 0.00 N	61.00 3.80 0.00 N	77.59 5.05 0.00 N	89.55 5.82 0.00 N	86.58 5.62 0.00 N	81.69 5.44 0.00 N	85.98 5.74 0.00 N	55.67 3.63 0.00 N	48.22 3.12 0.00 N	58.46 3.72 0.00 N	53.07 3.14 0.00 N	55.72 2.99 0.00 N	52.06 2.49 0.00 N
SOUTH HAMPTN___IC 23720	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N
SOUTHOLD___IC 23719	53.42 5.10 -0.57 N	62.75 6.14 0.00 N	51.83 3.97 -9.54 N	55.56 2.19 -29.49 N	51.39 2.76 -17.10 N	52.00 3.32 -8.86 N	51.94 2.35 -18.17 N	52.93 2.53 -16.42 N	53.63 2.83 -11.74 N	55.60 3.04 -17.02 N	61.28 4.84 -5.24 N	64.19 4.08 -20.61 N	78.44 5.83 -15.41 N	89.05 7.69 -8.82 N	93.18 9.04 -0.41 N	91.75 8.80 -2.00 N	83.60 7.36 0.00 N	87.38 7.13 0.00 N	56.77 4.73 0.00 N	59.46 4.50 -9.86 N	65.08 5.80 -4.53 N	62.10 4.86 -7.31 N	57.50 4.62 -0.15 N	61.79 4.59 -7.63 N
ST LAWRENCE____ 23600	47.25 -0.49 0.00 N	56.13 -0.48 0.00 N	38.02 -0.30 0.00 N	23.72 -0.15 0.00 N	31.32 -0.20 0.00 N	39.61 -0.22 -0.01 N	31.25 -0.17 0.00 N	33.51 -0.46 0.00 N	38.48 -0.57 0.00 N	34.86 -0.67 0.00 N	50.34 -0.86 0.00 N	38.77 -0.73 0.00 N	56.20 -0.99 0.00 N	71.20 -1.34 0.00 N	82.24 -1.49 0.00 N	79.47 -1.49 0.00 N	74.73 -1.52 0.00 N	78.51 -1.74 0.00 N	50.87 -1.18 0.00 N	44.10 -1.00 0.00 N	53.59 -1.15 0.00 N	49.11 -0.82 0.00 N	51.84 -0.90 0.00 N	48.97 -0.60 0.00 N
STATION 5_MISC_HYD 23604	49.80 2.06 0.00 N	58.75 2.14 0.00 N	39.70 1.39 0.00 N	24.97 1.10 0.00 N	32.97 1.46 0.00 N	41.72 1.92 0.02 N	32.93 1.51 0.00 N	35.28 1.31 0.00 N	40.56 1.51 0.00 N	36.69 1.15 0.00 N	52.99 1.79 0.00 N	40.77 1.26 0.00 N	59.50 2.30 0.00 N	74.93 2.38 0.00 N	86.40 2.66 0.00 N	83.56 2.61 0.00 N	78.87 2.63 0.00 N	83.25 3.00 0.00 N	54.10 2.05 0.00 N	46.76 1.66 0.00 N	56.87 2.13 0.00 N	52.32 2.39 0.00 N	55.36 2.63 0.00 N	52.27 2.71 0.00 N
STURGEON_POOL_HYD 23609	50.11 2.37 0.00 N	59.73 3.13 0.00 N	40.33 2.02 0.00 N	25.04 1.17 0.00 N	33.05 1.53 0.00 N	41.75 1.88 -0.04 N	32.90 1.48 0.00 N	35.83 1.86 0.00 N	41.20 2.15 0.00 N	37.82 2.29 0.00 N	54.60 3.40 0.00 N	42.38 2.88 0.00 N	61.37 4.17 0.00 N	78.13 5.59 0.00 N	90.19 6.46 0.00 N	86.83 5.87 0.00 N	81.77 5.53 0.00 N	86.04 5.80 0.00 N	55.77 3.73 0.00 N	48.33 3.23 0.00 N	58.57 3.83 0.00 N	53.05 3.12 0.00 N	55.56 2.83 0.00 N	51.71 2.15 0.00 N
SYRACUSE___POWER 24017	46.60 -1.14 0.00 N	55.25 -1.36 0.00 N	37.46 -0.86 0.00 N	23.42 -0.45 0.00 N	30.92 -0.60 0.00 N	39.00 -0.81 0.02 N	30.77 -0.65 0.00 N	33.36 -0.61 0.00 N	38.29 -0.76 0.00 N	34.79 -0.75 0.00 N	49.96 -1.24 0.00 N	38.42 -1.08 0.00 N	55.64 -1.56 0.00 N	70.51 -2.04 0.00 N	81.38 -2.35 0.00 N	78.75 -2.21 0.00 N	74.25 -2.00 0.00 N	78.30 -1.95 0.00 N	50.83 -1.21 0.00 N	44.00 -1.10 0.00 N	53.39 -1.36 0.00 N	48.72 -1.21 0.00 N	51.63 -1.10 0.00 N	48.56 -1.01 0.00 N
Stony___Brook 24151	53.37 5.06 -0.57 N	62.85 6.24 0.00 N	51.88 4.02 -9.54 N	55.59 2.22 -29.49 N	51.43 2.81 -17.10 N	52.05 3.37 -8.86 N	51.89 2.31 -18.17 N	52.77 2.38 -16.42 N	53.40 2.60 -11.74 N	55.36 2.80 -17.02 N	60.95 4.51 -5.24 N	63.95 3.84 -20.61 N	77.90 5.29 -15.41 N	88.09 6.73 -8.82 N	92.06 7.92 -0.41 N	90.69 7.73 -2.00 N	82.74 6.49 0.00 N	86.53 6.28 0.00 N	56.25 4.20 0.00 N	59.25 4.29 -9.86 N	64.84 5.57 -4.53 N	61.89 4.64 -7.31 N	57.21 4.33 -0.15 N	61.51 4.31 -7.63 N
UPPER HUDSON___HYD 24058	51.67 3.93 0.00 N	60.99 4.38 0.00 N	41.19 2.88 0.00 N	25.69 1.82 0.00 N	34.09 2.55 -0.02 N	43.80 3.69 -0.29 N	34.20 2.78 0.00 N	36.23 2.26 0.00 N	41.98 2.93 0.00 N	37.79 2.25 0.00 N	54.24 3.04 0.00 N	41.68 2.18 0.00 N	60.95 3.76 0.00 N	76.75 4.21 0.00 N	88.25 4.52 0.00 N	84.95 3.99 0.00 N	80.09 3.85 0.00 N	84.22 3.97 0.00 N	54.43 2.39 0.00 N	47.16 2.06 0.00 N	57.51 2.77 0.00 N	52.32 2.39 0.00 N	55.12 2.39 0.00 N	53.59 4.02 0.00 N
UPPER RAQUET___HYD 24056	48.60 0.86 0.00 N	57.71 1.11 0.00 N	39.17 0.86 0.00 N	24.57 0.70 0.00 N	32.45 0.93 0.00 N	41.06 1.23 -0.01 N	32.28 0.86 0.00 N	33.68 -0.29 0.00 N	38.55 -0.50 0.00 N	34.68 -0.85 0.00 N	50.03 -1.17 0.00 N	38.22 -1.28 0.00 N	55.68 -1.52 0.00 N	70.50 -2.04 0.00 N	81.48 -2.25 0.00 N	78.74 -2.21 0.00 N	74.04 -2.20 0.00 N	77.89 -2.36 0.00 N	50.51 -1.53 0.00 N	44.37 -0.73 0.00 N	54.06 -0.68 0.00 N	49.55 -0.38 0.00 N	52.44 -0.29 0.00 N	50.09 0.53 0.00 N
VISCHER___FERRY HYD 24020	51.64 3.90 0.00 N	61.14 4.53 0.00 N	41.32 3.01 0.00 N	25.79 1.92 0.00 N	34.17 2.63 -0.02 N	43.75 3.64 -0.29 N	34.10 2.68 0.00 N	36.13 2.15 0.00 N	41.76 2.71 0.00 N	37.71 2.17 0.00 N	54.35 3.15 0.00 N	41.69 2.19 0.00 N	60.85 3.65 0.00 N	76.70 4.15 0.00 N	88.08 4.35 0.00 N	84.75 3.80 0.00 N	79.82 3.58 0.00 N	83.90 3.66 0.00 N	54.30 2.25 0.00 N	47.14 2.05 0.00 N	57.41 2.67 0.00 N	52.28 2.35 0.00 N	55.26 2.53 0.00 N	53.18 3.62 0.00 N
WADING RIVER_1-3_GRP5 24038	53.48 5.17 -0.57 N	62.83 6.22 0.00 N	51.88 4.02 -9.54 N	55.59 2.22 -29.49 N	51.42 2.80 -17.10 N	52.06 3.37 -8.86 N	51.98 2.40 -18.17 N	52.98 2.58 -16.42 N	53.71 2.91 -11.74 N	55.68 3.12 -17.02 N	61.40 4.95 -5.24 N	64.29 4.17 -20.61 N	78.57 5.97 -15.41 N	89.22 7.86 -8.82 N	93.37 9.23 -0.41 N	91.93 8.98 -2.00 N	83.78 7.53 0.00 N	87.57 7.32 0.00 N	56.90 4.85 0.00 N	59.56 4.60 -9.86 N	65.19 5.91 -4.53 N	62.21 4.96 -7.31 N	57.60 4.71 -0.15 N	61.87 4.67 -7.63 N
WADING RIVER_IC_1 23522	53.48 5.17 -0.57 N	62.83 6.22 0.00 N	51.88 4.02 -9.54 N	55.59 2.22 -29.49 N	51.42 2.80 -17.10 N	52.06 3.37 -8.86 N	51.98 2.40 -18.17 N	52.98 2.58 -16.42 N	53.71 2.91 -11.74 N	55.68 3.12 -17.02 N	61.40 4.95 -5.24 N	64.29 4.17 -20.61 N	78.57 5.97 -15.41 N	89.22 7.86 -8.82 N	93.37 9.23 -0.41 N	91.93 8.98 -2.00 N	83.78 7.53 0.00 N	87.57 7.32 0.00 N	56.90 4.85 0.00 N	59.56 4.60 -9.86 N	65.19 5.91 -4.53 N	62.21 4.96 -7.31 N	57.60 4.71 -0.15 N	61.87 4.67 -7.63 N

WADING RIVER_IC_2 23547	53.48 5.17 -0.57 N	62.83 6.22 0.00 N	51.88 4.02 -9.54 N	55.59 2.22 -29.49 N	51.42 2.80 -17.10 N	52.06 3.37 -8.86 N	51.98 2.40 -18.17 N	52.98 2.58 -16.42 N	53.71 2.91 -11.74 N	55.68 3.12 -17.02 N	61.40 4.95 -5.24 N	64.29 4.17 -20.61 N	78.57 5.97 -15.41 N	89.22 7.86 -8.82 N	93.37 9.23 -0.41 N	91.93 8.98 -2.00 N	83.78 7.53 0.00 N	87.57 7.32 0.00 N	56.90 4.85 0.00 N	59.56 4.60 -9.86 N	65.19 5.91 -4.53 N	62.21 4.96 -7.31 N	57.60 4.71 -0.15 N	61.87 4.67 -7.63 N
WADING RIVER_IC_3 23601	53.48 5.17 -0.57 N	62.82 6.22 0.00 N	51.88 4.02 -9.54 N	55.59 2.22 -29.49 N	51.42 2.80 -17.10 N	52.06 3.37 -8.86 N	51.99 2.40 -18.17 N	52.99 2.59 -16.42 N	53.71 2.92 -11.74 N	55.68 3.12 -17.02 N	61.40 4.96 -5.24 N	64.29 4.18 -20.61 N	78.58 5.97 -15.41 N	89.22 7.86 -8.82 N	93.37 9.23 -0.41 N	91.94 8.99 -2.00 N	83.59 7.34 0.00 N	87.30 7.06 0.00 N	56.73 4.68 0.00 N	59.40 4.45 -9.86 N	65.00 5.72 -4.53 N	62.03 4.79 -7.31 N	57.42 4.53 -0.15 N	61.83 4.63 -7.63 N
WALDEN___HYDRO 24148	50.28 2.54 0.00 N	59.61 3.00 0.00 N	40.25 1.93 0.00 N	24.97 1.10 0.00 N	32.91 1.43 0.04 N	41.02 1.72 0.52 N	32.75 1.33 0.00 N	35.70 1.73 0.00 N	41.27 2.22 0.00 N	37.93 2.39 0.00 N	54.77 3.57 0.00 N	42.52 3.02 0.00 N	61.55 4.35 0.00 N	78.40 5.86 0.00 N	90.53 6.80 0.00 N	87.63 6.68 0.00 N	82.49 6.24 0.00 N	86.78 6.54 0.00 N	56.27 4.23 0.00 N	48.78 3.68 0.00 N	59.13 4.39 0.00 N	53.54 3.61 0.00 N	56.06 3.33 0.00 N	52.12 2.56 0.00 N
WATERSIDE___6 8 9 23538	83.25 5.36 -30.15 N	84.75 6.15 -21.99 N	86.73 4.11 -44.30 N	85.72 2.31 -59.54 N	75.01 2.91 -40.58 N	52.28 3.51 -8.95 N	52.39 2.80 -18.17 N	53.87 3.47 -16.42 N	55.14 4.35 -11.74 N	56.94 4.38 -17.02 N	63.44 6.48 -5.77 N	95.08 5.13 -50.44 N	103.15 7.38 -38.58 N	141.75 9.76 -59.45 N	141.22 11.14 -46.35 N	145.02 10.79 -53.27 N	127.14 9.82 -41.08 N	94.98 10.27 -4.46 N	124.35 6.81 -65.50 N	112.21 6.12 -60.99 N	107.35 7.42 -45.19 N	64.67 6.24 -8.50 N	68.34 6.15 -9.47 N	65.24 5.22 -10.46 N
WEST BABYLON___IC 23714	53.14 4.83 -0.57 N	62.65 6.04 0.00 N	51.87 4.01 -9.54 N	55.60 2.24 -29.49 N	51.47 2.85 -17.10 N	52.15 3.46 -8.86 N	52.31 2.72 -18.17 N	53.63 3.24 -16.42 N	54.71 3.91 -11.74 N	56.46 3.90 -17.02 N	62.24 5.80 -5.24 N	64.82 4.71 -20.61 N	78.98 6.38 -15.41 N	89.75 8.39 -8.82 N	93.82 9.68 -0.41 N	92.41 9.46 -2.00 N	84.79 8.55 0.00 N	89.08 8.83 0.00 N	58.16 6.12 0.00 N	60.67 5.71 -9.86 N	65.96 6.68 -4.53 N	63.00 5.75 -7.31 N	58.69 5.81 -0.15 N	62.44 5.24 -7.63 N
WEST CANADA___HYD 24049	48.07 0.33 0.00 N	56.97 0.37 0.00 N	38.54 0.23 0.00 N	23.99 0.12 0.00 N	31.68 0.16 0.00 N	40.05 0.21 -0.02 N	31.58 0.16 0.00 N	34.19 0.22 0.00 N	39.34 0.29 0.00 N	35.85 0.31 0.00 N	51.65 0.45 0.00 N	39.89 0.39 0.00 N	57.74 0.55 0.00 N	73.26 0.72 0.00 N	84.54 0.81 0.00 N	81.72 0.77 0.00 N	76.98 0.74 0.00 N	81.03 0.78 0.00 N	52.55 0.51 0.00 N	45.55 0.45 0.00 N	55.27 0.53 0.00 N	50.35 0.41 0.00 N	53.14 0.41 0.00 N	49.89 0.32 0.00 N
WESTERN_NY_WIND 24143	46.41 -1.33 0.00 N	55.10 -1.51 0.00 N	37.27 -1.05 0.00 N	23.23 -0.64 0.00 N	30.65 -0.87 0.00 N	38.58 -1.22 0.03 N	30.59 -0.83 0.00 N	33.61 -0.36 0.00 N	38.33 -0.72 0.00 N	34.95 -0.59 0.00 N	50.19 -1.01 0.00 N	38.77 -0.73 0.00 N	55.90 -1.30 0.00 N	70.87 -1.67 0.00 N	81.91 -1.82 0.00 N	79.50 -1.46 0.00 N	75.11 -1.14 0.00 N	79.26 -0.99 0.00 N	51.60 -0.45 0.00 N	44.65 -0.45 0.00 N	54.00 -0.74 0.00 N	49.44 -0.49 0.00 N	52.35 -0.38 0.00 N	48.50 -1.07 0.00 N
YORK___WARBASSE 23770	83.63 5.74 -30.15 N	85.19 6.59 -21.99 N	86.99 4.37 -44.30 N	85.87 2.46 -59.54 N	75.21 3.11 -40.58 N	52.54 3.76 -8.96 N	52.58 3.00 -18.17 N	54.09 3.69 -16.42 N	55.41 4.62 -11.74 N	57.21 4.66 -17.02 N	63.88 6.92 -5.77 N	103.89 5.45 -58.94 N	143.90 7.84 -78.87 N	144.46 10.37 -61.55 N	147.86 11.78 -52.34 N	145.94 11.41 -53.57 N	143.73 10.40 -57.08 N	152.90 10.88 -61.78 N	151.81 7.18 -92.59 N	144.41 6.44 -92.87 N	150.04 7.82 -87.48 N	151.92 6.61 -95.38 N	143.10 6.51 -83.86 N	104.56 5.52 -49.47 N