

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/05/2003

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	38.34	20.91	17.72	18.74	18.38	41.84	47.26	50.99	58.29	51.49	58.92	78.92	62.12	71.06	51.64	47.48	52.37	67.87	55.58	47.36	48.70	42.65	47.01	45.39
24138	1.51	0.68	0.47	0.50	0.53	1.75	2.56	2.97	3.47	3.13	3.49	4.57	3.47	3.89	3.19	3.43	3.90	4.79	4.54	3.76	3.81	2.98	2.66	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-10.63	-0.85	-3.21	-0.05	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	38.34	20.91	17.72	18.74	18.38	41.84	47.26	50.99	58.29	51.49	58.92	78.92	62.12	71.06	51.64	47.48	52.37	67.87	55.58	47.36	48.70	42.65	47.01	45.39
24260	1.51	0.68	0.47	0.50	0.53	1.75	2.56	2.97	3.47	3.13	3.49	4.57	3.47	3.89	3.19	3.43	3.90	4.79	4.54	3.76	3.81	2.98	2.66	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-10.63	-0.85	-3.21	-0.05	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	38.34	20.91	17.72	18.74	18.38	41.84	47.26	50.99	58.29	51.49	58.92	78.92	62.12	71.06	51.64	47.48	52.37	67.87	55.58	47.36	48.70	42.65	47.01	45.39
24261	1.51	0.68	0.47	0.50	0.53	1.75	2.56	2.97	3.47	3.13	3.49	4.57	3.47	3.89	3.19	3.43	3.90	4.79	4.54	3.76	3.81	2.98	2.66	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-10.63	-0.85	-3.21	-0.05	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	39.77	21.85	18.64	19.78	19.29	43.28	47.88	51.45	58.91	51.88	59.67	79.93	62.61	71.54	51.57	46.78	45.72	55.80	52.88	42.58	47.50	42.07	47.64	46.36
24011	2.94	1.62	1.39	1.55	1.44	3.19	3.18	3.42	4.09	3.52	4.24	5.58	3.95	4.37	3.13	2.73	2.69	3.35	2.68	2.19	2.66	2.39	3.29	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	39.77	21.85	18.64	19.78	19.29	43.28	47.88	51.45	58.91	51.88	59.67	79.93	62.61	71.54	51.57	46.78	45.72	55.80	52.88	42.58	47.50	42.07	47.64	46.36
23798	2.94	1.62	1.39	1.55	1.44	3.19	3.18	3.42	4.09	3.52	4.24	5.58	3.95	4.37	3.13	2.73	2.69	3.35	2.68	2.19	2.66	2.39	3.29	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	39.77	21.85	18.64	19.78	19.29	43.28	47.88	51.45	58.91	51.88	59.67	79.93	62.61	71.54	51.57	46.78	45.72	55.80	52.88	42.58	47.50	42.07	47.64	46.36
24028	2.94	1.62	1.39	1.55	1.44	3.19	3.18	3.42	4.09	3.52	4.24	5.58	3.95	4.37	3.13	2.73	2.69	3.35	2.68	2.19	2.66	2.39	3.29	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	41.12	22.63	19.29	20.47	19.92	44.32	48.40	51.71	59.24	52.27	60.41	81.27	63.92	73.10	52.45	47.52	46.33	56.15	53.17	43.20	48.37	42.96	48.65	47.39
23527	4.29	2.39	2.04	2.23	2.06	4.23	3.70	3.69	4.42	3.91	4.98	6.91	5.26	5.93	4.01	3.46	3.31	3.70	2.97	2.81	3.53	3.28	4.30	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.98	22.01	18.79	19.89	19.41	43.47	48.08	51.56	58.95	51.96	59.71	79.96	62.82	71.91	51.86	47.12	45.74	55.44	52.73	42.57	47.51	42.18	47.86	46.65
24190	3.16	1.78	1.54	1.65	1.56	3.39	3.38	3.54	4.13	3.60	4.28	5.60	4.16	4.74	3.42	3.07	2.71	3.00	2.53	2.18	2.67	2.50	3.51	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.00	22.02	18.80	19.90	19.42	43.49	48.10	51.58	58.98	51.99	59.74	80.00	62.85	71.95	51.88	47.15	45.76	55.47	52.76	42.59	47.54	42.20	47.89	46.67
23571	3.17	1.79	1.55	1.66	1.56	3.40	3.40	3.56	4.17	3.62	4.32	5.64	4.20	4.77	3.44	3.10	2.74	3.03	2.56	2.20	2.70	2.53	3.53	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.00	22.02	18.80	19.90	19.42	43.49	48.10	51.58	58.98	51.99	59.74	80.00	62.85	71.95	51.88	47.15	45.76	55.47	52.76	42.59	47.54	42.20	47.89	46.67
23572	3.17	1.79	1.55	1.66	1.56	3.40	3.40	3.56	4.17	3.62	4.32	5.64	4.20	4.77	3.44	3.10	2.74	3.03	2.56	2.20	2.70	2.53	3.53	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.00 3.17 0.00 N	22.02 1.79 0.00 N	18.80 1.55 0.00 N	19.90 1.66 0.00 N	19.42 1.56 0.00 N	43.49 3.40 0.00 N	48.10 3.40 0.00 N	51.58 3.56 0.00 N	58.98 4.17 0.00 N	51.99 3.62 0.00 N	59.74 4.32 0.00 N	80.00 5.64 0.00 N	62.85 4.20 0.00 N	71.95 4.77 0.00 N	51.88 3.44 0.00 N	47.15 3.10 0.00 N	45.76 2.74 0.00 N	55.47 3.03 0.00 N	52.76 2.56 0.00 N	42.59 2.20 0.00 N	47.54 2.70 0.00 N	42.20 2.53 0.00 N	47.89 3.53 0.00 N	46.67 3.45 0.00 N
ALBANY___4 23574	40.00 3.17 0.00 N	22.02 1.79 0.00 N	18.80 1.55 0.00 N	19.90 1.66 0.00 N	19.42 1.56 0.00 N	43.49 3.40 0.00 N	48.10 3.40 0.00 N	51.58 3.56 0.00 N	58.98 4.17 0.00 N	51.99 3.62 0.00 N	59.74 4.32 0.00 N	80.00 5.64 0.00 N	62.85 4.20 0.00 N	71.95 4.77 0.00 N	51.88 3.44 0.00 N	47.15 3.10 0.00 N	45.76 2.74 0.00 N	55.47 3.03 0.00 N	52.76 2.56 0.00 N	42.59 2.20 0.00 N	47.54 2.70 0.00 N	42.20 2.53 0.00 N	47.89 3.53 0.00 N	46.67 3.45 0.00 N
ALCOA_RYNLDS___DRP 24188	37.30 0.47 0.00 N	20.53 0.29 0.00 N	17.48 0.24 0.00 N	18.48 0.24 0.00 N	18.11 0.25 0.00 N	40.67 0.58 0.00 N	44.91 0.21 0.00 N	48.10 0.08 0.00 N	54.67 -0.14 0.00 N	48.12 -0.24 0.00 N	55.19 -0.24 0.00 N	73.97 -0.38 0.00 N	58.47 -0.19 0.00 N	67.21 0.04 0.00 N	48.52 0.08 0.00 N	44.17 0.11 0.00 N	43.09 0.07 0.00 N	52.53 0.09 0.00 N	50.41 0.22 0.00 N	40.36 -0.03 0.00 N	44.97 0.13 0.00 N	39.97 0.30 0.00 N	44.94 0.59 0.00 N	43.97 0.74 0.00 N
ALLEGHENY___COGEN 23514	38.45 1.63 0.00 N	21.20 0.97 0.00 N	18.19 0.94 0.00 N	19.24 1.00 0.00 N	18.83 0.98 0.00 N	42.18 2.10 0.00 N	46.76 2.05 0.00 N	50.20 2.18 0.00 N	57.27 2.45 0.00 N	50.63 2.26 0.00 N	57.98 2.55 0.00 N	77.75 3.40 0.00 N	61.41 2.76 0.00 N	70.58 3.41 0.00 N	50.80 2.36 0.00 N	46.03 1.98 0.00 N	44.75 1.73 0.00 N	54.76 2.32 0.00 N	52.34 2.15 0.00 N	41.91 1.52 0.00 N	46.59 1.75 0.00 N	41.21 1.53 0.00 N	46.18 1.82 0.00 N	45.13 1.90 0.00 N
AMERICAN_REF_FUEL 24010	34.85 -1.98 0.00 N	19.24 -0.99 0.00 N	16.42 -0.83 0.00 N	17.29 -0.95 0.00 N	16.99 -0.86 0.00 N	37.62 -2.47 0.00 N	41.44 -3.26 0.00 N	44.23 -3.79 0.00 N	50.59 -4.22 0.00 N	45.04 -3.32 0.00 N	51.60 -3.83 0.00 N	69.29 -5.06 0.00 N	55.00 -3.65 0.00 N	63.10 -4.07 0.00 N	45.67 -2.77 0.00 N	41.29 -2.76 0.00 N	40.36 -2.66 0.00 N	49.59 -2.85 0.00 N	47.85 -2.35 0.00 N	38.13 -2.26 0.00 N	42.05 -2.79 0.00 N	37.29 -2.39 0.00 N	40.94 -3.41 0.00 N	40.74 -2.49 0.00 N
AMERICAN___BRASS 23903	34.85 -1.98 0.00 N	19.24 -0.99 0.00 N	16.42 -0.83 0.00 N	17.29 -0.95 0.00 N	16.99 -0.86 0.00 N	37.62 -2.47 0.00 N	41.44 -3.26 0.00 N	44.23 -3.79 0.00 N	50.59 -4.22 0.00 N	45.04 -3.32 0.00 N	51.60 -3.83 0.00 N	69.29 -5.06 0.00 N	55.00 -3.65 0.00 N	63.10 -4.07 0.00 N	45.67 -2.77 0.00 N	41.29 -2.76 0.00 N	40.36 -2.66 0.00 N	49.59 -2.85 0.00 N	47.85 -2.35 0.00 N	38.13 -2.26 0.00 N	42.05 -2.79 0.00 N	37.29 -2.39 0.00 N	40.94 -3.41 0.00 N	40.74 -2.49 0.00 N
ARTHUR_KILL_GT_1 23520	38.39 1.56 0.00 N	20.94 0.70 0.00 N	17.74 0.50 0.00 N	18.76 0.53 0.00 N	18.40 0.55 0.00 N	41.88 1.80 0.00 N	47.33 2.63 0.00 N	51.05 3.02 0.00 N	58.37 3.55 0.00 N	51.57 3.20 0.00 N	59.03 3.60 0.00 N	79.08 4.73 0.00 N	62.26 3.61 0.00 N	71.22 4.04 0.00 N	51.72 3.28 0.00 N	47.54 3.49 0.00 N	52.41 3.94 -5.44 N	67.90 4.82 -10.63 N	55.61 4.57 -0.85 N	47.39 3.78 -3.21 N	48.72 3.83 -0.05 N	42.69 3.02 0.00 N	47.05 2.69 0.00 N	45.42 2.19 0.00 N
ARTHUR_KILL_2 23512	38.39 1.56 0.00 N	20.94 0.70 0.00 N	17.74 0.50 0.00 N	18.76 0.53 0.00 N	18.40 0.55 0.00 N	41.88 1.80 0.00 N	47.33 2.63 0.00 N	51.05 3.02 0.00 N	58.37 3.55 0.00 N	51.57 3.20 0.00 N	59.03 3.60 0.00 N	79.08 4.73 0.00 N	62.26 3.61 0.00 N	71.22 4.04 0.00 N	51.72 3.28 0.00 N	47.54 3.49 0.00 N	52.41 3.94 -5.44 N	67.90 4.82 -10.63 N	55.61 4.57 -0.85 N	47.39 3.78 -3.21 N	48.72 3.83 -0.05 N	42.69 3.02 0.00 N	47.05 2.69 0.00 N	45.42 2.19 0.00 N
ARTHUR_KILL_3 23513	38.25 1.42 0.00 N	20.87 0.63 0.00 N	17.68 0.43 0.00 N	18.69 0.46 0.00 N	18.34 0.48 0.00 N	41.74 1.65 0.00 N	47.15 2.45 0.00 N	50.82 2.80 0.00 N	58.09 3.27 0.00 N	51.31 2.95 0.00 N	58.73 3.30 0.00 N	78.68 4.33 0.00 N	61.95 3.29 0.00 N	70.85 3.68 0.00 N	51.42 2.98 0.00 N	47.23 3.18 0.00 N	52.11 3.64 -5.44 N	67.54 4.47 -10.63 N	55.27 4.23 -0.85 N	47.11 3.51 -3.21 N	48.44 3.56 -0.05 N	42.43 2.75 0.00 N	46.76 2.41 0.00 N	45.19 1.97 0.00 N
ASHOKAN____ 23654	38.03 1.20 0.00 N	20.87 0.63 0.00 N	17.76 0.51 0.00 N	18.76 0.52 0.00 N	18.36 0.50 0.00 N	41.31 1.23 0.00 N	46.52 1.82 0.00 N	50.20 2.18 0.00 N	57.49 2.68 0.00 N	50.57 2.21 0.00 N	57.76 2.33 0.00 N	77.43 3.07 0.00 N	60.79 2.14 0.00 N	69.53 2.36 0.00 N	50.28 1.84 0.00 N	45.86 1.81 0.00 N	45.07 2.04 0.00 N	55.06 2.61 0.00 N	52.68 2.48 0.00 N	42.43 2.04 0.00 N	46.95 2.11 0.00 N	41.48 1.81 0.00 N	45.94 1.59 0.00 N	44.43 1.20 0.00 N
ASTORIA 5-9 ____ 23662	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.08 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.53 5.62 -58.88 N	69.26 6.19 -10.63 N	90.26 5.94 -34.12 N	97.84 5.04 -52.41 N	86.72 5.49 -36.39 N	89.64 4.50 -45.47 N	98.97 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA GT2____ 23536	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA GT3____ 23731	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N

ASTORIA_GT4_23727	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT2_124094	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT2_224095	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT2_324096	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT2_424097	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT3_124098	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT3_224099	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT3_324100	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT3_424101	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT4_124102	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT4_224103	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT4_324104	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT4_424105	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.07 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.52 5.61 -58.88 N	69.04 5.97 -10.63 N	90.11 5.80 -34.12 N	97.76 4.95 -52.41 N	86.71 5.48 -36.39 N	89.64 4.50 -45.47 N	98.96 4.14 -50.47 N	55.64 3.50 -8.92 N

ASTORIA_GT_1 23523	53.15 1.94 -14.38 N	21.44 0.90 -0.31 N	17.90 0.65 0.00 N	18.92 0.69 0.00 N	18.56 0.71 0.00 N	51.34 2.20 -9.05 N	55.30 3.05 -7.55 N	59.79 3.40 -8.37 N	65.58 3.80 -6.96 N	61.38 3.42 -9.60 N	62.94 3.96 -3.55 N	83.20 5.14 -3.71 N	63.60 3.90 -1.05 N	74.49 4.43 -2.89 N	68.76 3.59 -16.73 N	61.43 3.80 -13.58 N	69.32 4.29 -22.00 N	68.51 5.03 -11.03 N	55.84 4.80 -0.85 N	51.28 4.05 -6.84 N	63.78 4.23 -14.71 N	55.11 3.40 -12.03 N	54.07 3.09 -6.62 N	57.74 2.60 -11.92 N
ASTORIA_GT_10 24110	53.15 1.94 -14.38 N	21.44 0.90 -0.31 N	17.90 0.65 0.00 N	18.92 0.69 0.00 N	18.56 0.71 0.00 N	51.34 2.20 -9.05 N	55.30 3.05 -7.55 N	59.79 3.40 -8.37 N	65.58 3.80 -6.96 N	61.38 3.42 -9.60 N	62.94 3.96 -3.55 N	83.20 5.14 -3.71 N	63.60 3.90 -1.05 N	74.49 4.43 -2.89 N	68.76 3.59 -16.73 N	61.43 3.80 -13.58 N	69.32 4.29 -22.00 N	68.51 5.03 -11.03 N	55.84 4.80 -0.85 N	51.28 4.05 -6.84 N	63.78 4.23 -14.71 N	55.11 3.40 -12.03 N	54.07 3.09 -6.62 N	57.74 2.60 -11.92 N
ASTORIA_GT_11 24225	53.15 1.94 -14.38 N	21.44 0.90 -0.31 N	17.90 0.65 0.00 N	18.92 0.69 0.00 N	18.56 0.71 0.00 N	51.34 2.20 -9.05 N	55.30 3.05 -7.55 N	59.79 3.40 -8.37 N	65.58 3.80 -6.96 N	61.38 3.42 -9.60 N	62.94 3.96 -3.55 N	83.20 5.14 -3.71 N	63.60 3.90 -1.05 N	74.49 4.43 -2.89 N	68.76 3.59 -16.73 N	61.43 3.80 -13.58 N	69.32 4.29 -22.00 N	68.51 5.03 -11.03 N	55.84 4.80 -0.85 N	51.28 4.05 -6.84 N	63.78 4.23 -14.71 N	55.11 3.40 -12.03 N	54.07 3.09 -6.62 N	57.74 2.60 -11.92 N
ASTORIA_GT_12 24226	53.15 1.94 -14.38 N	21.44 0.90 -0.31 N	17.90 0.65 0.00 N	18.92 0.69 0.00 N	18.56 0.71 0.00 N	51.34 2.20 -9.05 N	55.30 3.05 -7.55 N	59.79 3.40 -8.37 N	65.58 3.80 -6.96 N	61.38 3.42 -9.60 N	62.94 3.96 -3.55 N	83.20 5.14 -3.71 N	63.60 3.90 -1.05 N	74.49 4.43 -2.89 N	68.76 3.59 -16.73 N	61.43 3.80 -13.58 N	69.32 4.29 -22.00 N	68.51 5.03 -11.03 N	55.84 4.80 -0.85 N	51.28 4.05 -6.84 N	63.78 4.23 -14.71 N	55.11 3.40 -12.03 N	54.07 3.09 -6.62 N	57.74 2.60 -11.92 N
ASTORIA_GT_13 24227	53.15 1.94 -14.38 N	21.44 0.90 -0.31 N	17.90 0.65 0.00 N	18.92 0.69 0.00 N	18.56 0.71 0.00 N	51.34 2.20 -9.05 N	55.30 3.05 -7.55 N	59.79 3.40 -8.37 N	65.58 3.80 -6.96 N	61.38 3.42 -9.60 N	62.94 3.96 -3.55 N	83.20 5.14 -3.71 N	63.60 3.90 -1.05 N	74.49 4.43 -2.89 N	68.76 3.59 -16.73 N	61.43 3.80 -13.58 N	69.32 4.29 -22.00 N	68.51 5.03 -11.03 N	55.84 4.80 -0.85 N	51.28 4.05 -6.84 N	63.78 4.23 -14.71 N	55.11 3.40 -12.03 N	54.07 3.09 -6.62 N	57.74 2.60 -11.92 N
ASTORIA_GT_5 24106	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.08 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.53 5.62 -58.88 N	69.26 6.19 -10.63 N	90.26 5.94 -34.12 N	97.84 5.04 -52.41 N	86.72 5.49 -36.39 N	89.64 4.50 -45.47 N	98.97 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT_7 24107	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.08 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.53 5.62 -58.88 N	69.26 6.19 -10.63 N	90.26 5.94 -34.12 N	97.84 5.04 -52.41 N	86.72 5.49 -36.39 N	89.64 4.50 -45.47 N	98.97 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT_8 24108	56.68 2.62 -17.23 N	21.96 1.25 -0.47 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	66.30 4.52 -13.76 N	75.07 5.07 -15.18 N	74.33 4.58 -21.39 N	77.08 5.47 -16.18 N	81.46 7.02 -0.09 N	64.00 5.34 0.00 N	79.09 6.20 -5.72 N	72.54 4.87 -19.22 N	68.39 4.99 -19.36 N	107.53 5.62 -58.88 N	69.26 6.19 -10.63 N	90.26 5.94 -34.12 N	97.84 5.04 -52.41 N	86.72 5.49 -36.39 N	89.64 4.50 -45.47 N	98.97 4.14 -50.47 N	55.64 3.50 -8.92 N
ASTORIA_GT_9 24109	39.45 2.62 0.00 N	21.49 1.25 0.00 N	18.19 0.94 0.00 N	19.22 0.99 0.00 N	18.86 1.01 0.00 N	43.04 2.96 0.00 N	48.60 3.90 0.00 N	52.54 4.52 0.00 N	59.89 5.07 0.00 N	52.94 4.58 0.00 N	60.90 5.47 0.00 N	81.37 7.02 0.00 N	64.00 5.34 0.00 N	73.38 6.20 0.00 N	53.32 4.87 0.00 N	49.04 4.99 0.00 N	48.65 5.62 0.00 N	58.63 6.19 0.00 N	56.14 5.94 0.00 N	45.43 5.04 0.00 N	50.34 5.49 0.00 N	44.17 4.50 0.00 N	48.50 4.14 0.00 N	46.72 3.50 0.00 N
ASTORIA___2 24149	56.85 2.79 -17.23 N	22.05 1.34 -0.47 N	18.26 1.01 0.00 N	19.30 1.06 0.00 N	18.94 1.08 0.00 N	43.21 3.13 0.00 N	48.81 4.10 0.00 N	66.55 4.77 -13.76 N	75.37 5.37 -15.18 N	74.60 4.85 -21.39 N	77.41 5.80 -16.18 N	81.89 7.45 -0.09 N	64.34 5.68 0.00 N	79.49 6.60 -5.72 N	72.83 5.16 -19.22 N	68.67 5.26 -19.36 N	107.81 5.90 -58.88 N	69.54 6.47 -10.63 N	90.54 6.22 -34.12 N	98.07 5.26 -52.41 N	86.96 5.73 -36.39 N	89.88 4.73 -45.47 N	99.22 4.39 -50.47 N	55.87 3.73 -8.92 N
ASTORIA___3 23516	53.09 1.88 -14.38 N	21.41 0.87 -0.31 N	17.88 0.63 0.00 N	18.90 0.66 0.00 N	18.54 0.68 0.00 N	51.28 2.14 -9.05 N	55.20 2.95 -7.55 N	59.61 3.22 -8.37 N	65.32 3.54 -6.96 N	61.15 3.19 -9.60 N	62.67 3.69 -3.55 N	82.84 4.78 -3.71 N	63.32 3.61 -1.05 N	74.17 4.11 -2.89 N	68.52 3.35 -16.73 N	61.21 3.58 -13.58 N	69.10 4.07 -22.00 N	68.24 4.76 -11.03 N	55.58 4.54 -0.85 N	51.10 3.87 -6.84 N	63.63 4.08 -14.71 N	55.00 3.29 -12.03 N	53.97 3.00 -6.62 N	57.68 2.53 -11.92 N
ASTORIA___4 23517	56.43 2.37 -17.23 N	21.83 1.13 -0.47 N	18.09 0.84 0.00 N	19.11 0.88 0.00 N	18.75 0.90 0.00 N	42.78 2.70 0.00 N	48.29 3.59 0.00 N	65.94 4.16 -13.76 N	74.60 4.60 -15.18 N	73.90 4.15 -21.39 N	76.58 4.98 -16.18 N	80.78 6.34 -0.09 N	63.49 4.83 0.00 N	78.51 5.62 -5.72 N	72.12 4.45 -19.22 N	68.01 4.60 -19.36 N	107.12 5.21 -58.88 N	68.81 5.73 -10.63 N	89.82 5.50 -34.12 N	97.49 4.68 -52.41 N	86.34 5.11 -36.39 N	89.30 4.15 -45.47 N	98.57 3.74 -50.47 N	55.25 3.11 -8.92 N
ASTORIA___5 23518	55.99 1.93 -17.23 N	21.60 0.89 -0.47 N	17.90 0.65 0.00 N	18.92 0.68 0.00 N	18.56 0.71 0.00 N	42.27 2.18 0.00 N	47.74 3.03 0.00 N	65.17 3.39 -13.76 N	73.81 3.81 -15.18 N	73.18 3.43 -21.39 N	75.56 3.96 -16.18 N	79.58 5.14 -0.09 N	62.55 3.90 0.00 N	77.32 4.43 -5.72 N	71.25 3.59 -19.22 N	67.20 3.79 -19.36 N	106.19 4.28 -58.88 N	68.11 5.03 -10.63 N	89.11 4.79 -34.12 N	96.84 4.04 -52.41 N	85.44 4.21 -36.39 N	88.53 3.38 -45.47 N	97.90 3.07 -50.47 N	54.72 2.58 -8.92 N

ASTRIA 10-13____ 23663	53.15 1.94 -14.38 N	21.44 0.90 -0.31 N	17.90 0.65 0.00 N	18.92 0.69 0.00 N	18.56 0.71 0.00 N	51.34 2.20 -9.05 N	55.30 3.05 -7.55 N	59.79 3.40 -8.37 N	65.58 3.80 -6.96 N	61.38 3.42 -9.60 N	62.94 3.96 -3.55 N	83.20 5.14 -3.71 N	63.60 3.90 -1.05 N	74.49 4.43 -2.89 N	68.76 3.59 -16.73 N	61.43 3.80 -13.58 N	69.32 4.29 -22.00 N	68.51 5.03 -11.03 N	55.84 4.80 -0.85 N	51.28 4.05 -6.84 N	63.78 4.23 -14.71 N	55.11 3.40 -12.03 N	54.07 3.09 -6.62 N	57.74 2.60 -11.92 N
ATHENS_STG_1 23668	39.45 2.62 0.00 N	21.71 1.48 0.00 N	18.54 1.29 0.00 N	19.61 1.38 0.00 N	19.14 1.28 0.00 N	42.94 2.85 0.00 N	47.59 2.88 0.00 N	51.05 3.03 0.00 N	58.40 3.59 0.00 N	51.49 3.12 0.00 N	59.12 3.69 0.00 N	79.13 4.78 0.00 N	62.24 3.59 0.00 N	71.27 4.09 0.00 N	51.48 3.04 0.00 N	46.92 2.87 0.00 N	45.54 2.52 0.00 N	55.08 2.63 0.00 N	52.40 2.20 0.00 N	42.35 1.96 0.00 N	47.28 2.44 0.00 N	41.88 2.21 0.00 N	47.43 3.07 0.00 N	46.20 2.97 0.00 N
ATHENS_STG_2 23670	39.45 2.62 0.00 N	21.71 1.48 0.00 N	18.54 1.29 0.00 N	19.61 1.37 0.00 N	19.14 1.28 0.00 N	42.93 2.85 0.00 N	47.58 2.88 0.00 N	51.05 3.02 0.00 N	58.40 3.58 0.00 N	51.48 3.12 0.00 N	59.11 3.68 0.00 N	79.13 4.77 0.00 N	62.24 3.58 0.00 N	71.26 4.09 0.00 N	51.48 3.04 0.00 N	46.92 2.87 0.00 N	45.54 2.52 0.00 N	55.07 2.63 0.00 N	52.39 2.20 0.00 N	42.34 1.95 0.00 N	47.27 2.43 0.00 N	41.88 2.20 0.00 N	47.42 3.07 0.00 N	46.19 2.97 0.00 N
ATHENS_STG_3 23677	39.45 2.62 0.00 N	21.71 1.48 0.00 N	18.54 1.29 0.00 N	19.61 1.37 0.00 N	19.14 1.28 0.00 N	42.93 2.85 0.00 N	47.58 2.88 0.00 N	51.05 3.02 0.00 N	58.40 3.58 0.00 N	51.48 3.12 0.00 N	59.11 3.68 0.00 N	79.13 4.77 0.00 N	62.24 3.58 0.00 N	71.26 4.09 0.00 N	51.48 3.04 0.00 N	46.92 2.87 0.00 N	45.54 2.52 0.00 N	55.08 2.63 0.00 N	52.39 2.20 0.00 N	42.34 1.95 0.00 N	47.27 2.43 0.00 N	41.88 2.20 0.00 N	47.42 3.07 0.00 N	46.19 2.97 0.00 N
BARRETT 1-8____GRP4 24034	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT 9-12____GRP3 24033	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_1 23704	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_10 23701	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_11 23702	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_12 23703	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_2 23705	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_3 23706	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_4 23707	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N

BARRETT_IC_5 23708	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_6 23709	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_7 23710	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_8 23711	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT_IC_9 23700	39.14 2.11 -0.20 N	21.26 1.02 0.00 N	18.04 0.79 0.00 N	19.07 0.84 0.00 N	18.71 0.85 0.00 N	42.47 2.39 0.00 N	47.49 2.79 0.00 N	50.98 2.96 0.00 N	58.36 3.55 0.00 N	51.56 3.20 0.00 N	58.84 3.41 0.00 N	78.43 4.08 0.00 N	61.85 3.20 0.00 N	70.88 3.71 0.00 N	51.80 3.36 0.00 N	53.69 3.82 -5.82 N	62.28 4.22 -15.04 N	73.30 4.67 -16.19 N	84.13 4.58 -29.35 N	92.79 3.97 -48.43 N	94.81 3.98 -45.99 N	94.87 3.01 -52.18 N	58.44 2.66 -11.42 N	47.04 2.31 -1.50 N
BARRETT___1 23545	39.00 1.97 -0.20 N	21.22 0.98 0.00 N	18.00 0.75 0.00 N	19.03 0.80 0.00 N	18.66 0.81 0.00 N	42.38 2.30 0.00 N	47.32 2.62 0.00 N	50.71 2.69 0.00 N	58.00 3.19 0.00 N	51.22 2.86 0.00 N	58.44 3.01 0.00 N	77.84 3.49 0.00 N	61.41 2.76 0.00 N	70.43 3.26 0.00 N	51.51 3.07 0.00 N	53.50 3.64 -5.82 N	62.05 3.98 -15.04 N	72.90 4.26 -16.19 N	83.76 4.21 -29.35 N	92.47 3.65 -48.43 N	94.43 3.61 -45.99 N	94.55 2.69 -52.18 N	58.08 2.30 -11.42 N	46.69 1.96 -1.50 N
BARRETT___2 23546	39.05 2.02 -0.20 N	21.22 0.98 0.00 N	18.01 0.76 0.00 N	19.04 0.80 0.00 N	18.67 0.82 0.00 N	42.38 2.29 0.00 N	47.33 2.63 0.00 N	50.76 2.73 0.00 N	58.05 3.23 0.00 N	51.26 2.89 0.00 N	58.48 3.05 0.00 N	77.88 3.52 0.00 N	61.41 2.76 0.00 N	70.39 3.21 0.00 N	51.49 3.05 0.00 N	53.45 3.59 -5.82 N	62.03 3.96 -15.04 N	72.93 4.29 -16.19 N	83.82 4.27 -29.35 N	92.60 3.78 -48.43 N	94.60 3.77 -45.99 N	94.57 2.72 -52.18 N	58.12 2.34 -11.42 N	46.73 2.00 -1.50 N
BEAVER RIVER___HYD 24048	37.30 0.47 0.00 N	20.61 0.37 0.00 N	17.57 0.32 0.00 N	18.58 0.34 0.00 N	18.21 0.36 0.00 N	41.12 1.04 0.00 N	45.28 0.58 0.00 N	48.39 0.37 0.00 N	55.20 0.38 0.00 N	48.75 0.38 0.00 N	55.76 0.33 0.00 N	74.63 0.27 0.00 N	59.15 0.49 0.00 N	68.12 0.94 0.00 N	49.15 0.71 0.00 N	44.78 0.72 0.00 N	43.29 0.27 0.00 N	52.87 0.43 0.00 N	50.61 0.41 0.00 N	40.46 0.07 0.00 N	45.06 0.22 0.00 N	39.79 0.11 0.00 N	44.90 0.54 0.00 N	43.89 0.66 0.00 N
BEEBEE_GT_13 23619	38.72 1.89 0.00 N	21.31 1.07 0.00 N	18.23 0.98 0.00 N	19.29 1.05 0.00 N	18.93 1.07 0.00 N	42.33 2.24 0.00 N	46.82 2.11 0.00 N	50.49 2.47 0.00 N	57.73 2.92 0.00 N	51.34 2.97 0.00 N	59.17 3.74 0.00 N	79.23 4.88 0.00 N	62.70 4.05 0.00 N	71.88 4.71 0.00 N	51.56 3.12 0.00 N	46.47 2.42 0.00 N	45.13 2.10 0.00 N	55.31 2.87 0.00 N	52.76 2.57 0.00 N	42.14 1.75 0.00 N	46.91 2.07 0.00 N	41.39 1.72 0.00 N	46.55 2.19 0.00 N	45.62 2.40 0.00 N
BETHLEHEM___STEEL 23779	34.72 -2.11 0.00 N	19.14 -1.10 0.00 N	16.31 -0.94 0.00 N	17.19 -1.05 0.00 N	16.89 -0.97 0.00 N	37.52 -2.57 0.00 N	41.67 -3.03 0.00 N	44.60 -3.43 0.00 N	50.95 -3.87 0.00 N	45.23 -3.13 0.00 N	51.69 -3.74 0.00 N	69.41 -4.95 0.00 N	55.03 -3.62 0.00 N	63.15 -4.02 0.00 N	45.69 -2.75 0.00 N	41.41 -2.64 0.00 N	40.58 -2.44 0.00 N	49.94 -2.51 0.00 N	48.21 -1.99 0.00 N	38.44 -1.95 0.00 N	42.37 -2.47 0.00 N	37.50 -2.17 0.00 N	41.07 -3.28 0.00 N	40.56 -2.67 0.00 N
BINGHAMTON___COGEN 23790	36.45 -0.37 0.00 N	20.02 -0.22 0.00 N	17.09 -0.16 0.00 N	18.07 -0.17 0.00 N	17.70 -0.15 0.00 N	39.93 -0.15 0.00 N	44.97 0.27 0.00 N	48.59 0.57 0.00 N	55.50 0.69 0.00 N	48.83 0.47 0.00 N	55.58 0.15 0.00 N	74.65 0.29 0.00 N	58.66 0.01 0.00 N	67.29 0.12 0.00 N	48.64 0.20 0.00 N	44.34 0.28 0.00 N	43.46 0.43 0.00 N	53.11 0.67 0.00 N	50.95 0.75 0.00 N	40.86 0.47 0.00 N	45.31 0.47 0.00 N	40.01 0.34 0.00 N	44.17 -0.18 0.00 N	42.64 -0.58 0.00 N
BLACK RIVER___HYD 24047	37.01 0.18 0.00 N	20.48 0.24 0.00 N	17.46 0.21 0.00 N	18.47 0.23 0.00 N	18.11 0.26 0.00 N	40.96 0.87 0.00 N	45.01 0.31 0.00 N	48.05 0.03 0.00 N	54.82 0.01 0.00 N	48.46 0.10 0.00 N	55.43 0.00 0.00 N	74.19 -0.16 0.00 N	58.87 0.21 0.00 N	67.83 0.66 0.00 N	48.90 0.46 0.00 N	44.56 0.50 0.00 N	42.97 -0.05 0.00 N	52.53 0.08 0.00 N	50.25 0.06 0.00 N	40.15 -0.24 0.00 N	44.76 -0.08 0.00 N	39.43 -0.24 0.00 N	44.57 0.22 0.00 N	43.60 0.37 0.00 N
BLUE_CIRC_CHEM_DRP 24182	39.06 2.23 0.00 N	21.51 1.27 0.00 N	18.35 1.10 0.00 N	19.42 1.18 0.00 N	18.96 1.11 0.00 N	42.53 2.45 0.00 N	47.09 2.39 0.00 N	50.49 2.47 0.00 N	57.74 2.92 0.00 N	50.90 2.54 0.00 N	58.48 3.05 0.00 N	78.33 3.98 0.00 N	61.57 2.91 0.00 N	70.49 3.31 0.00 N	50.86 2.42 0.00 N	46.28 2.23 0.00 N	44.91 1.88 0.00 N	54.37 1.93 0.00 N	51.73 1.54 0.00 N	41.77 1.38 0.00 N	46.61 1.77 0.00 N	41.35 1.68 0.00 N	46.89 2.53 0.00 N	45.72 2.50 0.00 N

BOC_GAS_DRP 24189	39.49 2.66 0.00 N	21.75 1.51 0.00 N	18.58 1.33 0.00 N	19.66 1.42 0.00 N	19.18 1.33 0.00 N	42.95 2.86 0.00 N	47.45 2.75 0.00 N	50.85 2.83 0.00 N	58.12 3.30 0.00 N	51.21 2.85 0.00 N	58.85 3.42 0.00 N	78.80 4.44 0.00 N	61.89 3.23 0.00 N	70.86 3.69 0.00 N	51.09 2.65 0.00 N	46.46 2.40 0.00 N	45.04 2.02 0.00 N	54.54 2.10 0.00 N	51.89 1.70 0.00 N	41.90 1.51 0.00 N	46.81 1.97 0.00 N	41.51 1.84 0.00 N	47.11 2.76 0.00 N	45.95 2.73 0.00 N
BOWLINE___1 23526	37.17 0.34 0.00 N	20.32 0.09 0.00 N	17.27 0.02 0.00 N	18.26 0.03 0.00 N	17.90 0.05 0.00 N	40.55 0.47 0.00 N	45.97 1.26 0.00 N	49.69 1.67 0.00 N	56.91 2.09 0.00 N	50.19 1.82 0.00 N	57.18 1.75 0.00 N	76.56 2.21 0.00 N	60.25 1.59 0.00 N	68.92 1.75 0.00 N	50.00 1.56 0.00 N	45.91 1.86 0.00 N	45.30 2.28 0.00 N	55.31 2.87 0.00 N	53.08 2.88 0.00 N	42.79 2.39 0.00 N	47.13 2.29 0.00 N	41.45 1.77 0.00 N	45.53 1.17 0.00 N	43.82 0.59 0.00 N
BOWLINE___2 23595	37.06 0.23 0.00 N	20.27 0.03 0.00 N	17.22 -0.03 0.00 N	18.21 -0.03 0.00 N	17.85 0.00 0.00 N	40.43 0.34 0.00 N	45.81 1.11 0.00 N	49.51 1.49 0.00 N	56.69 1.88 0.00 N	50.01 1.65 0.00 N	56.98 1.55 0.00 N	76.29 1.93 0.00 N	60.03 1.38 0.00 N	68.68 1.51 0.00 N	49.84 1.40 0.00 N	45.77 1.71 0.00 N	45.19 2.16 0.00 N	55.16 2.72 0.00 N	52.93 2.73 0.00 N	42.69 2.30 0.00 N	47.03 2.19 0.00 N	41.34 1.66 0.00 N	45.39 1.04 0.00 N	43.70 0.48 0.00 N
BROOKHAVEN___DRP 24191	39.11 2.09 -0.20 N	21.24 1.01 0.00 N	18.02 0.77 0.00 N	19.06 0.82 0.00 N	18.68 0.83 0.00 N	42.19 2.11 0.00 N	46.89 2.19 0.00 N	50.28 2.26 0.00 N	57.61 2.79 0.00 N	50.35 1.99 0.00 N	57.32 1.89 0.00 N	76.54 2.18 0.00 N	60.35 1.69 0.00 N	69.09 1.91 0.00 N	50.52 2.08 0.00 N	52.89 3.02 -5.82 N	61.61 3.54 -15.04 N	72.35 3.71 -16.19 N	83.14 3.59 -29.35 N	91.95 3.13 -48.43 N	93.93 3.10 -45.99 N	94.10 2.24 -52.18 N	57.71 1.93 -11.42 N	46.59 1.86 -1.50 N
BROOKLYN_NAVY_YARD 23515	38.06 1.23 0.00 N	20.77 0.53 0.00 N	17.59 0.34 0.00 N	18.60 0.36 0.00 N	18.24 0.39 0.00 N	41.50 1.41 0.00 N	46.88 2.18 0.00 N	50.59 2.56 0.00 N	57.87 3.05 0.00 N	51.11 2.75 0.00 N	58.43 3.00 0.00 N	78.23 3.87 0.00 N	61.59 2.93 0.00 N	70.45 3.28 0.00 N	51.18 2.74 0.00 N	47.06 3.01 0.00 N	51.94 3.47 -5.44 N	67.36 4.28 -10.63 N	55.07 4.03 -0.85 N	46.95 3.34 -3.21 N	48.23 3.35 -0.05 N	42.24 2.57 0.00 N	46.65 2.29 0.00 N	45.07 1.84 0.00 N
BURROWS___LYONSDAL 23803	37.60 0.78 0.00 N	20.72 0.49 0.00 N	17.67 0.42 0.00 N	18.68 0.44 0.00 N	18.30 0.45 0.00 N	41.20 1.12 0.00 N	45.71 1.01 0.00 N	48.97 0.95 0.00 N	55.93 1.11 0.00 N	49.39 1.03 0.00 N	56.53 1.10 0.00 N	75.75 1.39 0.00 N	59.88 1.23 0.00 N	68.76 1.59 0.00 N	49.61 1.17 0.00 N	45.14 1.09 0.00 N	43.83 0.81 0.00 N	53.49 1.05 0.00 N	51.18 0.98 0.00 N	41.08 0.69 0.00 N	45.67 0.83 0.00 N	40.31 0.63 0.00 N	45.25 0.89 0.00 N	44.10 0.88 0.00 N
CALPINE BETH_PAGE_GT4 24209	38.95 1.93 -0.20 N	21.15 0.91 0.00 N	17.94 0.69 0.00 N	18.97 0.73 0.00 N	18.60 0.75 0.00 N	42.20 2.12 0.00 N	47.32 2.61 0.00 N	50.93 2.90 0.00 N	58.32 3.51 0.00 N	51.40 3.04 0.00 N	58.65 3.23 0.00 N	78.42 4.07 0.00 N	61.80 3.14 0.00 N	70.75 3.58 0.00 N	51.57 3.13 0.00 N	53.39 3.52 -5.82 N	62.04 3.98 -15.04 N	73.24 4.60 -16.19 N	84.03 4.48 -29.35 N	92.67 4.37 -48.43 N	94.73 3.91 -45.99 N	94.93 3.07 -52.18 N	58.46 2.68 -11.42 N	47.05 2.32 -1.50 N
CALSPAN___DRP 24200	34.72 -2.11 0.00 N	19.14 -1.10 0.00 N	16.31 -0.94 0.00 N	17.19 -1.05 0.00 N	16.89 -0.97 0.00 N	37.52 -2.57 0.00 N	41.67 -3.03 0.00 N	44.60 -3.43 0.00 N	50.95 -3.87 0.00 N	45.23 -3.13 0.00 N	51.69 -3.74 0.00 N	69.41 -4.95 0.00 N	55.03 -3.62 0.00 N	63.15 -4.02 0.00 N	45.69 -2.75 0.00 N	41.41 -2.64 0.00 N	40.58 -2.44 0.00 N	49.94 -2.51 0.00 N	48.21 -1.99 0.00 N	38.44 -1.95 0.00 N	42.37 -2.47 0.00 N	37.50 -2.17 0.00 N	41.07 -3.28 0.00 N	40.56 -2.67 0.00 N
CARR STREET_E__SYR 24060	36.19 -0.63 0.00 N	19.92 -0.31 0.00 N	17.01 -0.24 0.00 N	17.98 -0.26 0.00 N	17.61 -0.24 0.00 N	39.53 -0.56 0.00 N	44.05 -0.66 0.00 N	47.29 -0.73 0.00 N	53.98 -0.83 0.00 N	47.77 -0.59 0.00 N	54.74 -0.69 0.00 N	73.43 -0.93 0.00 N	58.06 -0.60 0.00 N	66.49 -0.68 0.00 N	47.87 -0.57 0.00 N	43.40 -0.65 0.00 N	42.22 -0.80 0.00 N	51.53 -0.92 0.00 N	49.31 -0.89 0.00 N	39.64 -0.75 0.00 N	43.98 -0.86 0.00 N	38.84 -0.84 0.00 N	43.49 -0.87 0.00 N	42.43 -0.80 0.00 N
CARTHAGE___PAPER 23857	37.01 0.18 0.00 N	20.48 0.24 0.00 N	17.46 0.21 0.00 N	18.47 0.23 0.00 N	18.11 0.26 0.00 N	40.96 0.87 0.00 N	45.01 0.31 0.00 N	48.05 0.03 0.00 N	54.82 0.01 0.00 N	48.46 0.10 0.00 N	55.43 0.00 0.00 N	74.19 -0.16 0.00 N	58.87 0.21 0.00 N	67.83 0.66 0.00 N	48.90 0.46 0.00 N	44.56 0.50 0.00 N	42.97 -0.05 0.00 N	52.53 0.08 0.00 N	50.25 0.06 0.00 N	40.15 -0.24 0.00 N	44.76 -0.08 0.00 N	39.43 -0.24 0.00 N	44.57 0.22 0.00 N	43.60 0.37 0.00 N
CE_DUNWOOD___DRP 24194	37.90 1.07 0.00 N	20.70 0.46 0.00 N	17.56 0.31 0.00 N	18.56 0.33 0.00 N	18.20 0.35 0.00 N	41.34 1.26 0.00 N	46.70 2.00 0.00 N	50.38 2.36 0.00 N	57.64 2.83 0.00 N	50.87 2.50 0.00 N	58.13 2.70 0.00 N	77.86 3.51 0.00 N	61.28 2.62 0.00 N	70.11 2.94 0.00 N	50.93 2.49 0.00 N	46.78 2.73 0.00 N	46.18 3.15 0.00 N	56.30 3.86 0.00 N	53.89 3.69 0.00 N	43.45 3.06 0.00 N	47.92 3.08 0.00 N	42.05 2.38 0.00 N	46.35 2.00 0.00 N	44.75 1.53 0.00 N
CE_MILLWOOD___DRP 24193	37.69 0.86 0.00 N	20.59 0.36 0.00 N	17.47 0.22 0.00 N	18.48 0.24 0.00 N	18.11 0.26 0.00 N	41.12 1.04 0.00 N	46.45 1.74 0.00 N	50.10 2.08 0.00 N	57.33 2.51 0.00 N	50.58 2.21 0.00 N	57.78 2.35 0.00 N	77.39 3.03 0.00 N	60.90 2.25 0.00 N	69.67 2.50 0.00 N	50.60 2.16 0.00 N	46.46 2.41 0.00 N	45.85 2.82 0.00 N	55.90 3.45 0.00 N	53.51 3.32 0.00 N	43.15 2.76 0.00 N	47.58 2.74 0.00 N	41.80 2.12 0.00 N	46.07 1.71 0.00 N	44.47 1.24 0.00 N
CE_NYC2_DRP 24202	53.11 1.90 -14.38 N	21.42 0.88 -0.31 N	17.89 0.64 0.00 N	18.91 0.67 0.00 N	18.54 0.69 0.00 N	51.29 2.16 -9.05 N	55.26 3.01 -7.55 N	59.74 3.35 -8.37 N	65.52 3.74 -6.96 N	61.33 3.37 -9.60 N	62.87 3.89 -3.55 N	83.12 5.06 -3.71 N	63.54 3.84 -1.05 N	74.42 4.35 -2.89 N	68.70 3.53 -16.73 N	61.38 3.75 -13.58 N	69.26 4.23 -22.00 N	68.46 4.99 -11.03 N	55.79 4.75 -0.85 N	51.24 4.00 -6.84 N	63.72 4.17 -14.71 N	55.05 3.34 -12.03 N	54.01 3.03 -6.62 N	57.70 2.55 -11.92 N

CE_NYC_DRP 24195	38.33 1.50 0.00 N	20.91 0.67 0.00 N	17.72 0.47 0.00 N	18.73 0.50 0.00 N	18.37 0.52 0.00 N	41.82 1.74 0.00 N	47.25 2.54 0.00 N	50.97 2.95 0.00 N	58.27 3.45 0.00 N	51.47 3.11 0.00 N	58.90 3.47 0.00 N	78.88 4.53 0.00 N	62.09 3.44 0.00 N	71.03 3.85 0.00 N	51.61 3.17 0.00 N	47.46 3.41 0.00 N	52.35 3.88 -5.44 N	67.84 4.77 -10.63 N	55.55 4.51 -0.85 N	47.34 3.74 -3.21 N	48.68 3.79 -0.05 N	42.63 2.96 0.00 N	47.00 2.64 0.00 N	45.37 2.15 0.00 N
CH_MIDHUDSON___DRP 24192	37.42 0.59 0.00 N	20.49 0.25 0.00 N	17.42 0.17 0.00 N	18.42 0.18 0.00 N	18.04 0.19 0.00 N	40.77 0.68 0.00 N	45.99 1.28 0.00 N	49.59 1.57 0.00 N	56.80 1.99 0.00 N	50.03 1.67 0.00 N	57.13 1.70 0.00 N	76.52 2.17 0.00 N	60.12 1.47 0.00 N	68.76 1.59 0.00 N	49.87 1.43 0.00 N	45.66 1.60 0.00 N	44.95 1.92 0.00 N	54.76 2.32 0.00 N	52.36 2.17 0.00 N	42.28 1.89 0.00 N	46.69 1.85 0.00 N	41.21 1.53 0.00 N	45.57 1.21 0.00 N	44.05 0.82 0.00 N
CH_MISC_IPPS 23765	37.44 0.62 0.00 N	20.49 0.26 0.00 N	17.41 0.16 0.00 N	18.41 0.17 0.00 N	18.04 0.18 0.00 N	40.84 0.75 0.00 N	46.18 1.47 0.00 N	49.85 1.83 0.00 N	57.10 2.29 0.00 N	50.29 1.93 0.00 N	57.42 1.99 0.00 N	76.89 2.54 0.00 N	60.44 1.78 0.00 N	69.13 1.96 0.00 N	50.16 1.72 0.00 N	45.96 1.90 0.00 N	45.31 2.29 0.00 N	55.26 2.81 0.00 N	52.85 2.66 0.00 N	42.66 2.27 0.00 N	47.09 2.25 0.00 N	41.48 1.81 0.00 N	45.81 1.46 0.00 N	44.23 1.01 0.00 N
CH_RES_BVR_FALLS 23983	36.98 0.15 0.00 N	20.32 0.09 0.00 N	17.32 0.07 0.00 N	18.31 0.07 0.00 N	17.93 0.07 0.00 N	40.24 0.15 0.00 N	44.79 0.08 0.00 N	48.08 0.06 0.00 N	54.83 0.02 0.00 N	48.35 -0.01 0.00 N	55.43 0.00 0.00 N	74.35 -0.01 0.00 N	58.66 0.01 0.00 N	67.22 0.05 0.00 N	48.48 0.04 0.00 N	44.10 0.04 0.00 N	43.07 0.05 0.00 N	52.51 0.07 0.00 N	50.29 0.09 0.00 N	40.43 0.04 0.00 N	44.92 0.08 0.00 N	39.79 0.11 0.00 N	44.52 0.17 0.00 N	43.41 0.18 0.00 N
CH_RES_NIAGARA 23895	34.55 -2.28 0.00 N	19.09 -1.15 0.00 N	16.29 -0.96 0.00 N	17.14 -1.10 0.00 N	16.86 -0.99 0.00 N	37.26 -2.82 0.00 N	40.92 -3.78 0.00 N	43.49 -4.53 0.00 N	49.71 -5.10 0.00 N	44.32 -4.04 0.00 N	50.79 -4.64 0.00 N	68.24 -6.11 0.00 N	54.25 -4.40 0.00 N	62.24 -4.93 0.00 N	45.10 -3.34 0.00 N	40.73 -3.33 0.00 N	39.76 -3.26 0.00 N	48.83 -3.61 0.00 N	47.17 -3.03 0.00 N	37.58 -2.81 0.00 N	41.43 -3.41 0.00 N	36.77 -2.91 0.00 N	40.40 -3.96 0.00 N	40.43 -2.79 0.00 N
CH_RES_SYRACUSE 23985	35.81 -1.02 0.00 N	19.72 -0.52 0.00 N	16.85 -0.40 0.00 N	17.81 -0.43 0.00 N	17.44 -0.41 0.00 N	39.07 -1.01 0.00 N	43.53 -1.17 0.00 N	46.78 -1.24 0.00 N	53.43 -1.39 0.00 N	47.26 -1.11 0.00 N	54.16 -1.27 0.00 N	72.74 -1.61 0.00 N	57.49 -1.17 0.00 N	65.83 -1.34 0.00 N	47.37 -1.07 0.00 N	42.83 -1.22 0.00 N	41.58 -1.44 0.00 N	50.78 -1.67 0.00 N	48.60 -1.60 0.00 N	39.04 -1.35 0.00 N	43.31 -1.53 0.00 N	38.24 -1.44 0.00 N	42.91 -1.44 0.00 N	41.94 -1.29 0.00 N
CORNELL____ 23752	35.80 -1.03 0.00 N	19.72 -0.52 0.00 N	17.12 -0.12 0.00 N	18.11 -0.13 0.00 N	17.69 -0.16 0.00 N	39.21 -0.88 0.00 N	44.28 -0.42 0.00 N	47.77 -0.25 0.00 N	54.68 -0.14 0.00 N	48.46 0.10 0.00 N	55.59 0.16 0.00 N	74.36 0.01 0.00 N	58.76 0.10 0.00 N	67.11 -0.06 0.00 N	48.25 -0.19 0.00 N	43.91 -0.15 0.00 N	43.18 0.16 0.00 N	53.17 0.72 0.00 N	50.88 0.68 0.00 N	40.98 0.59 0.00 N	45.12 0.28 0.00 N	39.50 -0.18 0.00 N	43.81 -0.54 0.00 N	42.49 -0.73 0.00 N
COXSACKIE___GT 23611	38.07 1.24 0.00 N	20.90 0.66 0.00 N	17.80 0.55 0.00 N	18.81 0.58 0.00 N	18.39 0.54 0.00 N	41.24 1.15 0.00 N	46.23 1.53 0.00 N	49.82 1.80 0.00 N	57.02 2.21 0.00 N	50.11 1.75 0.00 N	57.28 1.85 0.00 N	76.83 2.47 0.00 N	60.12 1.47 0.00 N	68.72 1.55 0.00 N	49.60 1.16 0.00 N	45.10 1.05 0.00 N	44.23 1.20 0.00 N	54.05 1.60 0.00 N	51.65 1.45 0.00 N	41.60 1.21 0.00 N	46.08 1.24 0.00 N	40.82 1.14 0.00 N	45.33 0.98 0.00 N	43.93 0.71 0.00 N
CRESCENT___HYD 24018	40.07 3.24 0.00 N	22.05 1.82 0.00 N	18.82 1.57 0.00 N	19.94 1.70 0.00 N	19.44 1.59 0.00 N	43.48 3.39 0.00 N	47.94 3.24 0.00 N	51.38 3.36 0.00 N	58.79 3.98 0.00 N	51.83 3.46 0.00 N	59.65 4.22 0.00 N	79.97 5.62 0.00 N	62.83 4.17 0.00 N	71.89 4.71 0.00 N	51.78 3.34 0.00 N	47.02 2.96 0.00 N	45.74 2.72 0.00 N	55.50 3.06 0.00 N	52.71 2.51 0.00 N	42.61 2.22 0.00 N	47.57 2.73 0.00 N	42.22 2.54 0.00 N	47.87 3.52 0.00 N	46.63 3.41 0.00 N
CRUCIBLE_METL_DRP 24180	35.81 -1.02 0.00 N	19.72 -0.52 0.00 N	16.85 -0.40 0.00 N	17.81 -0.43 0.00 N	17.44 -0.41 0.00 N	39.07 -1.01 0.00 N	43.53 -1.17 0.00 N	46.78 -1.24 0.00 N	53.43 -1.39 0.00 N	47.26 -1.11 0.00 N	54.16 -1.27 0.00 N	72.74 -1.61 0.00 N	57.49 -1.17 0.00 N	65.83 -1.34 0.00 N	47.37 -1.07 0.00 N	42.83 -1.22 0.00 N	41.58 -1.44 0.00 N	50.78 -1.67 0.00 N	48.60 -1.60 0.00 N	39.04 -1.35 0.00 N	43.31 -1.53 0.00 N	38.24 -1.44 0.00 N	42.91 -1.44 0.00 N	41.94 -1.29 0.00 N
CSC___481_PGEN 24222	39.05 2.03 -0.20 N	21.21 0.98 0.00 N	18.00 0.75 0.00 N	19.03 0.79 0.00 N	18.66 0.81 0.00 N	42.10 2.02 0.00 N	46.76 2.05 0.00 N	50.11 2.09 0.00 N	57.39 2.58 0.00 N	50.08 1.72 0.00 N	57.01 1.58 0.00 N	76.12 1.77 0.00 N	60.02 1.37 0.00 N	68.71 1.54 0.00 N	50.24 1.80 0.00 N	52.74 2.88 -5.82 N	61.48 3.41 -15.04 N	72.20 3.56 -16.19 N	82.99 3.44 -29.35 N	91.86 3.04 -48.43 N	93.84 3.02 -45.99 N	94.01 2.16 -52.18 N	57.65 1.88 -11.42 N	46.54 1.81 -1.50 N
DANSKAMMER___1 23586	36.95 0.12 0.00 N	20.22 -0.02 0.00 N	17.18 -0.07 0.00 N	18.17 -0.07 0.00 N	17.80 -0.05 0.00 N	40.31 0.23 0.00 N	45.59 0.88 0.00 N	49.21 1.18 0.00 N	56.37 1.56 0.00 N	49.66 1.29 0.00 N	56.68 1.25 0.00 N	75.89 1.53 0.00 N	59.67 1.02 0.00 N	68.26 1.08 0.00 N	49.54 1.09 0.00 N	45.41 1.36 0.00 N	44.77 1.75 0.00 N	54.58 2.14 0.00 N	52.23 2.03 0.00 N	42.15 1.76 0.00 N	46.53 1.69 0.00 N	40.98 1.30 0.00 N	45.23 0.87 0.00 N	43.70 0.47 0.00 N
DANSKAMMER___2 23589	36.95 0.12 0.00 N	20.22 -0.02 0.00 N	17.18 -0.07 0.00 N	18.17 -0.07 0.00 N	17.80 -0.05 0.00 N	40.31 0.23 0.00 N	45.59 0.88 0.00 N	49.21 1.18 0.00 N	56.37 1.56 0.00 N	49.66 1.29 0.00 N	56.68 1.25 0.00 N	75.89 1.53 0.00 N	59.67 1.02 0.00 N	68.26 1.08 0.00 N	49.54 1.09 0.00 N	45.41 1.36 0.00 N	44.77 1.75 0.00 N	54.58 2.14 0.00 N	52.23 2.03 0.00 N	42.15 1.76 0.00 N	46.53 1.69 0.00 N	40.98 1.30 0.00 N	45.23 0.87 0.00 N	43.70 0.47 0.00 N

DANSKAMMER___3 23590	36.95 0.12 0.00 N	20.22 -0.02 0.00 N	17.18 -0.07 0.00 N	18.17 -0.07 0.00 N	17.80 -0.05 0.00 N	40.31 0.23 0.00 N	45.59 0.88 0.00 N	49.21 1.18 0.00 N	56.37 1.56 0.00 N	49.66 1.29 0.00 N	56.68 1.25 0.00 N	75.89 1.53 0.00 N	59.67 1.02 0.00 N	68.26 1.08 0.00 N	49.54 1.09 0.00 N	45.41 1.36 0.00 N	44.77 1.75 0.00 N	54.58 2.14 0.00 N	52.23 2.03 0.00 N	42.15 1.76 0.00 N	46.53 1.69 0.00 N	40.98 1.30 0.00 N	45.23 0.87 0.00 N	43.70 0.47 0.00 N
DANSKAMMER___4 23591	36.95 0.12 0.00 N	20.22 -0.02 0.00 N	17.18 -0.07 0.00 N	18.17 -0.07 0.00 N	17.80 -0.05 0.00 N	40.31 0.23 0.00 N	45.59 0.88 0.00 N	49.21 1.18 0.00 N	56.37 1.56 0.00 N	49.66 1.29 0.00 N	56.68 1.25 0.00 N	75.89 1.53 0.00 N	59.67 1.02 0.00 N	68.26 1.08 0.00 N	49.54 1.09 0.00 N	45.41 1.36 0.00 N	44.77 1.75 0.00 N	54.58 2.14 0.00 N	52.23 2.03 0.00 N	42.15 1.76 0.00 N	46.53 1.69 0.00 N	40.98 1.30 0.00 N	45.23 0.87 0.00 N	43.70 0.47 0.00 N
DANSKAMMER___DIESEL 23592	36.95 0.12 0.00 N	20.22 -0.02 0.00 N	17.18 -0.07 0.00 N	18.17 -0.07 0.00 N	17.80 -0.05 0.00 N	40.31 0.23 0.00 N	45.59 0.88 0.00 N	49.21 1.18 0.00 N	56.37 1.56 0.00 N	49.66 1.29 0.00 N	56.68 1.25 0.00 N	75.89 1.53 0.00 N	59.67 1.02 0.00 N	68.26 1.08 0.00 N	49.54 1.09 0.00 N	45.41 1.36 0.00 N	44.77 1.75 0.00 N	54.58 2.14 0.00 N	52.23 2.03 0.00 N	42.15 1.76 0.00 N	46.53 1.69 0.00 N	40.98 1.30 0.00 N	45.23 0.87 0.00 N	43.70 0.47 0.00 N
DASHVILLE___HYD 23610	37.03 0.20 0.00 N	20.28 0.05 0.00 N	17.24 -0.01 0.00 N	18.22 -0.01 0.00 N	17.85 0.00 0.00 N	40.39 0.30 0.00 N	45.62 0.92 0.00 N	49.22 1.20 0.00 N	56.39 1.58 0.00 N	49.68 1.32 0.00 N	56.73 1.30 0.00 N	75.91 1.56 0.00 N	59.67 1.01 0.00 N	68.26 1.09 0.00 N	49.55 1.11 0.00 N	45.41 1.36 0.00 N	44.72 1.70 0.00 N	54.50 2.05 0.00 N	52.15 1.96 0.00 N	42.09 1.70 0.00 N	46.51 1.67 0.00 N	41.01 1.33 0.00 N	45.29 0.94 0.00 N	43.80 0.58 0.00 N
DOGLEVILLE___HYD 23807	38.98 2.15 0.00 N	21.30 1.07 0.00 N	18.12 0.87 0.00 N	19.18 0.94 0.00 N	18.73 0.88 0.00 N	42.23 2.15 0.00 N	47.88 3.18 0.00 N	51.74 3.72 0.00 N	59.32 4.51 0.00 N	52.17 3.80 0.00 N	59.57 4.14 0.00 N	79.74 5.38 0.00 N	62.37 3.71 0.00 N	71.12 3.94 0.00 N	51.47 3.02 0.00 N	47.11 3.05 0.00 N	46.53 3.50 0.00 N	56.85 4.40 0.00 N	54.24 4.04 0.00 N	43.91 3.52 0.00 N	48.49 3.65 0.00 N	42.76 3.08 0.00 N	47.18 2.82 0.00 N	45.37 2.15 0.00 N
DUNKIRK___1 23563	33.08 -3.75 0.00 N	18.22 -2.02 0.00 N	15.56 -1.69 0.00 N	16.44 -1.80 0.00 N	16.11 -1.74 0.00 N	35.86 -4.23 0.00 N	40.37 -4.33 0.00 N	43.45 -4.58 0.00 N	49.29 -5.53 0.00 N	43.24 -5.12 0.00 N	49.01 -6.42 0.00 N	65.72 -8.64 0.00 N	51.96 -6.70 0.00 N	59.67 -7.50 0.00 N	43.04 -5.40 0.00 N	39.27 -4.78 0.00 N	38.71 -4.32 0.00 N	47.77 -4.68 0.00 N	46.19 -4.00 0.00 N	36.94 -3.45 0.00 N	40.62 -4.22 0.00 N	35.93 -3.74 0.00 N	39.23 -5.12 0.00 N	38.11 -5.12 0.00 N
DUNKIRK___2 23564	33.08 -3.75 0.00 N	18.22 -2.02 0.00 N	15.56 -1.69 0.00 N	16.44 -1.80 0.00 N	16.11 -1.74 0.00 N	35.86 -4.23 0.00 N	40.37 -4.33 0.00 N	43.45 -4.58 0.00 N	49.29 -5.53 0.00 N	43.24 -5.12 0.00 N	49.01 -6.42 0.00 N	65.72 -8.64 0.00 N	51.96 -6.70 0.00 N	59.67 -7.50 0.00 N	43.04 -5.40 0.00 N	39.27 -4.78 0.00 N	38.71 -4.32 0.00 N	47.77 -4.68 0.00 N	46.19 -4.00 0.00 N	36.94 -3.45 0.00 N	40.62 -4.22 0.00 N	35.93 -3.74 0.00 N	39.23 -5.12 0.00 N	38.11 -5.12 0.00 N
DUNKIRK___3 23565	33.50 -3.33 0.00 N	18.45 -1.79 0.00 N	15.74 -1.51 0.00 N	16.62 -1.62 0.00 N	16.29 -1.56 0.00 N	36.25 -3.83 0.00 N	40.66 -4.04 0.00 N	43.71 -4.31 0.00 N	49.70 -5.12 0.00 N	43.76 -4.60 0.00 N	49.72 -5.71 0.00 N	66.70 -7.65 0.00 N	52.77 -5.88 0.00 N	60.60 -6.58 0.00 N	43.75 -4.70 0.00 N	39.84 -4.22 0.00 N	39.19 -3.83 0.00 N	48.32 -4.13 0.00 N	46.70 -3.49 0.00 N	37.31 -3.08 0.00 N	41.05 -3.79 0.00 N	36.33 -3.34 0.00 N	39.71 -4.64 0.00 N	38.77 -4.46 0.00 N
DUNKIRK___4 23566	33.50 -3.33 0.00 N	18.45 -1.78 0.00 N	15.74 -1.51 0.00 N	16.62 -1.62 0.00 N	16.29 -1.56 0.00 N	36.25 -3.83 0.00 N	40.66 -4.04 0.00 N	43.71 -4.31 0.00 N	49.70 -5.12 0.00 N	43.76 -4.60 0.00 N	49.72 -5.71 0.00 N	66.70 -7.65 0.00 N	52.77 -5.88 0.00 N	60.60 -6.57 0.00 N	43.75 -4.69 0.00 N	39.84 -4.22 0.00 N	39.19 -3.83 0.00 N	48.32 -4.13 0.00 N	46.70 -3.49 0.00 N	37.31 -3.08 0.00 N	41.05 -3.79 0.00 N	36.33 -3.34 0.00 N	39.71 -4.64 0.00 N	38.77 -4.46 0.00 N
EAST HAMPTON___GT 23717	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
EAST RIVER___6 23660	38.40 1.58 0.00 N	20.94 0.71 0.00 N	17.74 0.50 0.00 N	18.76 0.53 0.00 N	18.41 0.55 0.00 N	41.91 1.83 0.00 N	47.36 2.66 0.00 N	51.10 3.08 0.00 N	58.44 3.62 0.00 N	51.64 3.27 0.00 N	59.10 3.67 0.00 N	79.16 4.80 0.00 N	62.30 3.64 0.00 N	71.25 4.08 0.00 N	51.79 3.35 0.00 N	47.63 3.58 0.00 N	52.54 4.07 -5.44 N	68.10 5.03 -10.63 N	55.79 4.75 -0.85 N	47.53 3.93 -3.21 N	48.90 4.01 -0.05 N	42.78 3.11 0.00 N	47.15 2.79 0.00 N	45.55 2.32 0.00 N
EAST RIVER___7 23524	38.40 1.58 0.00 N	20.94 0.71 0.00 N	17.74 0.50 0.00 N	18.76 0.53 0.00 N	18.41 0.55 0.00 N	41.91 1.83 0.00 N	47.36 2.66 0.00 N	51.10 3.08 0.00 N	58.44 3.62 0.00 N	51.64 3.27 0.00 N	59.10 3.67 0.00 N	79.16 4.80 0.00 N	62.30 3.64 0.00 N	71.25 4.08 0.00 N	51.79 3.35 0.00 N	47.63 3.58 0.00 N	52.54 4.07 -5.44 N	68.10 5.03 -10.63 N	55.79 4.75 -0.85 N	47.53 3.93 -3.21 N	48.90 4.01 -0.05 N	42.78 3.11 0.00 N	47.15 2.79 0.00 N	45.55 2.32 0.00 N
EAST_HAMPTON___DIESEL 23722	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N

ELEC_TRO_TEK 24086	38.89 1.87 -0.20 N	21.11 0.88 0.00 N	17.91 0.66 0.00 N	18.94 0.70 0.00 N	18.57 0.72 0.00 N	42.15 2.07 0.00 N	47.34 2.63 0.00 N	50.98 2.95 0.00 N	58.37 3.55 0.00 N	51.47 3.11 0.00 N	58.76 3.33 0.00 N	78.58 4.22 0.00 N	61.91 3.25 0.00 N	70.87 3.70 0.00 N	51.63 3.19 0.00 N	53.42 3.55 -5.82 N	62.07 4.00 -15.04 N	73.32 4.68 -16.19 N	84.10 4.55 -29.35 N	92.75 3.92 -48.43 N	94.82 3.99 -45.99 N	95.03 3.17 -52.18 N	58.56 2.78 -11.42 N	47.12 2.39 -1.50 N
E_CANADA_CAP_HY 24051	38.81 1.98 0.00 N	21.44 1.21 0.00 N	18.36 1.12 0.00 N	19.40 1.16 0.00 N	18.98 1.13 0.00 N	42.38 2.29 0.00 N	46.51 1.81 0.00 N	49.84 1.82 0.00 N	56.65 1.84 0.00 N	50.15 1.79 0.00 N	57.95 2.52 0.00 N	77.80 3.45 0.00 N	61.92 3.27 0.00 N	71.22 4.05 0.00 N	50.86 2.41 0.00 N	45.72 1.67 0.00 N	43.95 0.92 0.00 N	53.74 1.29 0.00 N	51.35 1.15 0.00 N	41.03 0.64 0.00 N	46.03 1.19 0.00 N	40.68 1.00 0.00 N	46.64 2.29 0.00 N	45.89 2.66 0.00 N
E_CANADA_MHWK_HY 24050	38.98 2.15 0.00 N	21.30 1.07 0.00 N	18.12 0.87 0.00 N	19.18 0.94 0.00 N	18.73 0.88 0.00 N	42.23 2.15 0.00 N	47.88 3.18 0.00 N	51.74 3.72 0.00 N	59.32 4.51 0.00 N	52.17 3.80 0.00 N	59.57 4.14 0.00 N	79.74 5.38 0.00 N	62.37 3.71 0.00 N	71.12 3.94 0.00 N	51.47 3.02 0.00 N	47.11 3.05 0.00 N	46.53 3.50 0.00 N	56.85 4.40 0.00 N	54.24 4.04 0.00 N	43.91 3.52 0.00 N	48.49 3.65 0.00 N	42.76 3.08 0.00 N	47.18 2.82 0.00 N	45.37 2.15 0.00 N
E_FISHKILL___LBMP 23776	36.91 0.08 0.00 N	20.24 0.01 0.00 N	17.22 -0.03 0.00 N	18.21 -0.03 0.00 N	17.83 -0.03 0.00 N	40.19 0.10 0.00 N	45.25 0.54 0.00 N	48.76 0.74 0.00 N	55.84 1.02 0.00 N	49.14 0.77 0.00 N	56.03 0.60 0.00 N	75.05 0.70 0.00 N	59.00 0.34 0.00 N	67.50 0.33 0.00 N	48.90 0.46 0.00 N	44.72 0.67 0.00 N	43.97 0.95 0.00 N	53.59 1.14 0.00 N	51.30 1.10 0.00 N	41.39 0.99 0.00 N	45.77 0.93 0.00 N	40.43 0.75 0.00 N	44.75 0.40 0.00 N	43.35 0.13 0.00 N
FAR ROCKAWAY___4 23548	39.61 2.59 -0.20 N	21.49 1.26 0.00 N	18.23 0.98 0.00 N	19.27 1.03 0.00 N	18.90 1.05 0.00 N	42.94 2.86 0.00 N	48.21 3.50 0.00 N	51.92 3.90 0.00 N	59.49 4.67 0.00 N	52.54 4.17 0.00 N	60.00 4.57 0.00 N	80.14 5.79 0.00 N	63.17 4.51 0.00 N	72.35 5.18 0.00 N	52.79 4.35 0.00 N	54.37 4.50 -5.82 N	62.24 4.17 -15.04 N	73.49 4.85 -16.19 N	84.30 4.75 -29.35 N	92.88 4.06 -48.43 N	94.89 4.06 -45.99 N	94.96 3.10 -52.18 N	59.08 3.30 -11.42 N	47.86 3.13 -1.50 N
FENNER___WINDPWR 24204	37.62 0.80 0.00 N	20.73 0.49 0.00 N	17.69 0.44 0.00 N	18.71 0.47 0.00 N	18.32 0.47 0.00 N	41.17 1.09 0.00 N	45.78 1.07 0.00 N	49.09 1.07 0.00 N	56.06 1.24 0.00 N	49.55 1.19 0.00 N	56.72 1.29 0.00 N	76.00 1.65 0.00 N	60.09 1.43 0.00 N	68.93 1.76 0.00 N	49.71 1.27 0.00 N	45.16 1.11 0.00 N	43.85 0.82 0.00 N	53.52 1.07 0.00 N	51.19 0.99 0.00 N	41.14 0.75 0.00 N	45.71 0.87 0.00 N	40.32 0.64 0.00 N	45.21 0.86 0.00 N	44.05 0.83 0.00 N
FIBERTEK___ENERGY 23856	35.81 -1.02 0.00 N	19.72 -0.52 0.00 N	16.85 -0.40 0.00 N	17.81 -0.43 0.00 N	17.44 -0.41 0.00 N	39.07 -1.01 0.00 N	43.53 -1.17 0.00 N	46.78 -1.24 0.00 N	53.43 -1.39 0.00 N	47.26 -1.11 0.00 N	54.16 -1.27 0.00 N	72.74 -1.61 0.00 N	57.49 -1.17 0.00 N	65.83 -1.34 0.00 N	47.37 -1.07 0.00 N	42.83 -1.22 0.00 N	41.58 -1.44 0.00 N	50.78 -1.67 0.00 N	48.60 -1.60 0.00 N	39.04 -1.35 0.00 N	43.31 -1.53 0.00 N	38.24 -1.44 0.00 N	42.91 -1.44 0.00 N	41.94 -1.29 0.00 N
FITZPATRICK____ 23598	35.23 -1.60 0.00 N	19.36 -0.87 0.00 N	16.52 -0.73 0.00 N	17.46 -0.78 0.00 N	17.10 -0.75 0.00 N	38.35 -1.74 0.00 N	42.82 -1.88 0.00 N	46.03 -2.00 0.00 N	52.55 -2.26 0.00 N	46.46 -1.90 0.00 N	53.36 -2.07 0.00 N	71.71 -2.65 0.00 N	56.63 -2.03 0.00 N	64.72 -2.45 0.00 N	46.50 -1.94 0.00 N	42.10 -1.95 0.00 N	41.05 -1.97 0.00 N	50.02 -2.42 0.00 N	47.83 -2.37 0.00 N	38.54 -1.85 0.00 N	42.76 -2.08 0.00 N	37.81 -1.86 0.00 N	42.34 -2.01 0.00 N	41.35 -1.87 0.00 N
FORT ORANGE____ 23900	40.09 3.26 0.00 N	22.04 1.81 0.00 N	18.79 1.54 0.00 N	19.87 1.63 0.00 N	19.41 1.56 0.00 N	43.71 3.63 0.00 N	48.62 3.92 0.00 N	52.24 4.22 0.00 N	59.81 5.00 0.00 N	52.73 4.36 0.00 N	60.53 5.10 0.00 N	80.98 6.62 0.00 N	63.69 5.03 0.00 N	72.76 5.58 0.00 N	52.42 3.98 0.00 N	47.18 3.13 0.00 N	45.52 2.50 0.00 N	55.07 2.62 0.00 N	52.38 2.18 0.00 N	42.34 1.95 0.00 N	47.15 2.31 0.00 N	42.83 3.15 0.00 N	48.56 4.20 0.00 N	47.20 3.97 0.00 N
FORT_DRUM_COGEN 23780	36.92 0.09 0.00 N	20.43 0.19 0.00 N	17.41 0.17 0.00 N	18.42 0.18 0.00 N	18.06 0.21 0.00 N	40.86 0.77 0.00 N	44.90 0.20 0.00 N	47.93 -0.09 0.00 N	54.69 -0.13 0.00 N	48.34 -0.02 0.00 N	55.29 -0.14 0.00 N	74.00 -0.35 0.00 N	58.71 0.05 0.00 N	67.65 0.48 0.00 N	48.77 0.33 0.00 N	44.44 0.39 0.00 N	42.87 -0.16 0.00 N	52.39 -0.05 0.00 N	50.13 -0.07 0.00 N	40.05 -0.34 0.00 N	44.62 -0.22 0.00 N	39.33 -0.34 0.00 N	44.47 0.11 0.00 N	43.50 0.27 0.00 N
FPL FAR_ROCK_GT1 24212	39.61 2.59 -0.20 N	21.49 1.26 0.00 N	18.23 0.98 0.00 N	19.27 1.03 0.00 N	18.90 1.05 0.00 N	42.94 2.86 0.00 N	48.21 3.50 0.00 N	51.92 3.90 0.00 N	59.49 4.67 0.00 N	52.54 4.17 0.00 N	60.00 4.57 0.00 N	80.14 5.79 0.00 N	63.17 4.51 0.00 N	72.35 5.18 0.00 N	52.79 4.35 0.00 N	54.37 4.50 -5.82 N	62.24 4.17 -15.04 N	73.49 4.85 -16.19 N	84.30 4.75 -29.35 N	92.88 4.06 -48.43 N	94.89 4.06 -45.99 N	94.96 3.10 -52.18 N	59.08 3.30 -11.42 N	47.86 3.13 -1.50 N
FPL FAR_ROCK_GT2 23815	39.61 2.59 -0.20 N	21.49 1.26 0.00 N	18.23 0.98 0.00 N	19.27 1.03 0.00 N	18.90 1.05 0.00 N	42.94 2.86 0.00 N	48.21 3.50 0.00 N	51.92 3.90 0.00 N	59.49 4.67 0.00 N	52.54 4.17 0.00 N	60.00 4.57 0.00 N	80.14 5.79 0.00 N	63.17 4.51 0.00 N	72.35 5.18 0.00 N	52.79 4.35 0.00 N	54.37 4.50 -5.82 N	62.24 4.17 -15.04 N	73.49 4.85 -16.19 N	84.30 4.75 -29.35 N	92.88 4.06 -48.43 N	94.89 4.06 -45.99 N	94.96 3.10 -52.18 N	59.08 3.30 -11.42 N	47.86 3.13 -1.50 N
FRANKLIN_FALL_HYD 24054	37.57 0.74 0.00 N	20.69 0.45 0.00 N	17.61 0.36 0.00 N	18.62 0.38 0.00 N	18.21 0.35 0.00 N	40.92 0.84 0.00 N	45.07 0.37 0.00 N	48.25 0.23 0.00 N	54.90 0.09 0.00 N	48.33 -0.03 0.00 N	55.42 -0.01 0.00 N	74.23 -0.13 0.00 N	58.71 0.05 0.00 N	67.61 0.43 0.00 N	48.84 0.40 0.00 N	44.51 0.46 0.00 N	43.44 0.42 0.00 N	52.93 0.49 0.00 N	50.72 0.52 0.00 N	40.61 0.22 0.00 N	45.25 0.41 0.00 N	40.21 0.53 0.00 N	45.19 0.84 0.00 N	44.30 1.07 0.00 N

FULTON COGEN____ 23766	36.05 -0.78 0.00 N	19.84 -0.40 0.00 N	16.93 -0.32 0.00 N	17.89 -0.34 0.00 N	17.53 -0.32 0.00 N	39.37 -0.72 0.00 N	43.84 -0.86 0.00 N	47.05 -0.97 0.00 N	53.73 -1.08 0.00 N	47.52 -0.85 0.00 N	54.50 -0.93 0.00 N	73.18 -1.18 0.00 N	57.86 -0.80 0.00 N	66.24 -0.93 0.00 N	47.64 -0.80 0.00 N	43.18 -0.87 0.00 N	41.99 -1.04 0.00 N	51.21 -1.23 0.00 N	48.97 -1.22 0.00 N	39.39 -1.00 0.00 N	43.75 -1.09 0.00 N	38.61 -1.06 0.00 N	43.31 -1.05 0.00 N	42.29 -0.94 0.00 N
Freeport____CT2 23818	38.96 1.94 -0.20 N	21.15 0.92 0.00 N	17.94 0.70 0.00 N	18.97 0.74 0.00 N	18.61 0.75 0.00 N	42.23 2.14 0.00 N	47.34 2.63 0.00 N	50.92 2.90 0.00 N	58.31 3.49 0.00 N	51.42 3.06 0.00 N	58.69 3.26 0.00 N	78.42 4.07 0.00 N	61.43 3.12 0.00 N	70.77 3.60 0.00 N	51.61 3.17 0.00 N	53.45 3.58 -5.82 N	62.08 4.01 -15.04 N	73.24 4.60 -16.19 N	84.03 4.48 -29.35 N	92.68 3.86 -48.43 N	94.73 3.91 -45.99 N	94.89 3.04 -52.18 N	58.44 2.66 -11.42 N	47.03 2.30 -1.50 N
G.F.CEMENT____DRP 24184	39.77 2.94 0.00 N	21.85 1.62 0.00 N	18.64 1.39 0.00 N	19.78 1.55 0.00 N	19.29 1.44 0.00 N	43.28 3.19 0.00 N	47.88 3.18 0.00 N	51.45 3.42 0.00 N	58.91 4.09 0.00 N	51.88 3.52 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.61 3.95 0.00 N	71.54 4.37 0.00 N	51.57 3.13 0.00 N	46.78 2.73 0.00 N	45.72 2.69 0.00 N	55.80 3.35 0.00 N	52.88 2.68 0.00 N	42.58 2.19 0.00 N	47.50 2.66 0.00 N	42.07 2.39 0.00 N	47.64 3.29 0.00 N	46.36 3.13 0.00 N
GARDENVILLE____LBMP 24039	34.09 -2.74 0.00 N	18.82 -1.42 0.00 N	16.05 -1.20 0.00 N	16.89 -1.35 0.00 N	16.60 -1.26 0.00 N	36.84 -3.25 0.00 N	40.66 -4.05 0.00 N	43.56 -4.46 0.00 N	49.52 -5.30 0.00 N	43.81 -4.55 0.00 N	49.97 -5.46 0.00 N	67.14 -7.21 0.00 N	53.16 -5.49 0.00 N	61.16 -6.01 0.00 N	44.21 -4.23 0.00 N	39.92 -4.13 0.00 N	39.08 -3.95 0.00 N	47.99 -4.46 0.00 N	46.38 -3.82 0.00 N	36.80 -3.59 0.00 N	40.72 -4.12 0.00 N	36.22 -3.45 0.00 N	39.77 -4.59 0.00 N	39.44 -3.78 0.00 N
GENERAL____MILLS 23808	34.72 -2.11 0.00 N	19.14 -1.10 0.00 N	16.31 -0.94 0.00 N	17.19 -1.05 0.00 N	16.89 -0.97 0.00 N	37.52 -2.57 0.00 N	41.67 -3.03 0.00 N	44.60 -3.43 0.00 N	50.95 -3.87 0.00 N	45.23 -3.13 0.00 N	51.69 -3.74 0.00 N	69.41 -4.95 0.00 N	55.03 -3.62 0.00 N	63.15 -4.02 0.00 N	45.69 -2.75 0.00 N	41.41 -2.64 0.00 N	40.58 -2.44 0.00 N	49.94 -2.51 0.00 N	48.21 -1.99 0.00 N	38.44 -1.95 0.00 N	42.37 -2.47 0.00 N	37.50 -2.17 0.00 N	41.07 -3.28 0.00 N	40.56 -2.67 0.00 N
GE_PLASTICS____DRP 24183	39.69 2.87 0.00 N	21.86 1.63 0.00 N	18.66 1.42 0.00 N	19.75 1.52 0.00 N	19.28 1.43 0.00 N	43.20 3.11 0.00 N	47.77 3.07 0.00 N	51.19 3.17 0.00 N	58.49 3.67 0.00 N	51.44 3.08 0.00 N	59.03 3.60 0.00 N	78.94 4.58 0.00 N	61.66 3.01 0.00 N	70.53 3.36 0.00 N	50.87 2.43 0.00 N	46.27 2.22 0.00 N	44.90 1.87 0.00 N	54.38 1.94 0.00 N	51.74 1.55 0.00 N	41.77 1.38 0.00 N	46.63 1.79 0.00 N	41.36 1.68 0.00 N	46.92 2.56 0.00 N	45.75 2.52 0.00 N
GILBOA____1 23756	39.41 2.58 0.00 N	21.72 1.48 0.00 N	18.59 1.34 0.00 N	19.67 1.43 0.00 N	19.15 1.30 0.00 N	42.74 2.65 0.00 N	47.28 2.58 0.00 N	50.69 2.67 0.00 N	57.95 3.13 0.00 N	51.10 2.73 0.00 N	58.70 3.27 0.00 N	78.59 4.24 0.00 N	61.86 3.20 0.00 N	70.85 3.67 0.00 N	51.11 2.67 0.00 N	46.51 2.46 0.00 N	44.94 1.92 0.00 N	54.30 1.85 0.00 N	51.68 1.49 0.00 N	41.79 1.40 0.00 N	46.75 1.91 0.00 N	41.51 1.84 0.00 N	47.07 2.72 0.00 N	45.90 2.68 0.00 N
GILBOA____2 23757	39.41 2.58 0.00 N	21.72 1.48 0.00 N	18.59 1.34 0.00 N	19.67 1.43 0.00 N	19.15 1.30 0.00 N	42.74 2.65 0.00 N	47.28 2.58 0.00 N	50.69 2.67 0.00 N	57.95 3.13 0.00 N	51.10 2.73 0.00 N	58.70 3.27 0.00 N	78.59 4.24 0.00 N	61.86 3.20 0.00 N	70.85 3.67 0.00 N	51.11 2.67 0.00 N	46.51 2.46 0.00 N	44.94 1.92 0.00 N	54.30 1.85 0.00 N	51.68 1.49 0.00 N	41.79 1.40 0.00 N	46.75 1.91 0.00 N	41.51 1.84 0.00 N	47.07 2.72 0.00 N	45.90 2.68 0.00 N
GILBOA____3 23758	39.41 2.58 0.00 N	21.72 1.48 0.00 N	18.59 1.34 0.00 N	19.67 1.43 0.00 N	19.15 1.30 0.00 N	42.74 2.65 0.00 N	47.28 2.58 0.00 N	50.69 2.67 0.00 N	57.95 3.13 0.00 N	51.10 2.73 0.00 N	58.70 3.27 0.00 N	78.59 4.24 0.00 N	61.86 3.20 0.00 N	70.85 3.67 0.00 N	51.11 2.67 0.00 N	46.51 2.46 0.00 N	44.94 1.92 0.00 N	54.30 1.85 0.00 N	51.68 1.49 0.00 N	41.79 1.40 0.00 N	46.75 1.91 0.00 N	41.51 1.84 0.00 N	47.07 2.72 0.00 N	45.90 2.68 0.00 N
GILBOA____4 23759	39.41 2.58 0.00 N	21.72 1.48 0.00 N	18.59 1.34 0.00 N	19.67 1.43 0.00 N	19.15 1.30 0.00 N	42.74 2.65 0.00 N	47.28 2.58 0.00 N	50.69 2.67 0.00 N	57.95 3.13 0.00 N	51.10 2.73 0.00 N	58.70 3.27 0.00 N	78.59 4.24 0.00 N	61.86 3.20 0.00 N	70.85 3.67 0.00 N	51.11 2.67 0.00 N	46.51 2.46 0.00 N	44.94 1.92 0.00 N	54.30 1.85 0.00 N	51.68 1.49 0.00 N	41.79 1.40 0.00 N	46.75 1.91 0.00 N	41.51 1.84 0.00 N	47.07 2.72 0.00 N	45.90 2.68 0.00 N
GILBOA____ 23599	39.41 2.58 0.00 N	21.72 1.48 0.00 N	18.59 1.34 0.00 N	19.67 1.43 0.00 N	19.15 1.30 0.00 N	42.74 2.65 0.00 N	47.28 2.58 0.00 N	50.69 2.67 0.00 N	57.95 3.13 0.00 N	51.10 2.73 0.00 N	58.70 3.27 0.00 N	78.59 4.24 0.00 N	61.86 3.20 0.00 N	70.85 3.67 0.00 N	51.11 2.67 0.00 N	46.51 2.46 0.00 N	44.94 1.92 0.00 N	54.30 1.85 0.00 N	51.68 1.49 0.00 N	41.79 1.40 0.00 N	46.75 1.91 0.00 N	41.51 1.84 0.00 N	47.07 2.72 0.00 N	45.90 2.68 0.00 N
GINNA____ 23603	36.54 -0.28 0.00 N	20.14 -0.10 0.00 N	17.23 -0.01 0.00 N	18.22 -0.02 0.00 N	17.84 -0.01 0.00 N	39.87 -0.21 0.00 N	43.84 -0.86 0.00 N	47.06 -0.96 0.00 N	53.79 -1.02 0.00 N	47.79 -0.58 0.00 N	55.17 -0.26 0.00 N	74.03 -0.33 0.00 N	58.63 -0.02 0.00 N	67.25 0.08 0.00 N	48.30 -0.14 0.00 N	43.53 -0.52 0.00 N	42.14 -0.88 0.00 N	51.40 -1.05 0.00 N	49.01 -1.19 0.00 N	39.23 -1.16 0.00 N	43.79 -1.05 0.00 N	38.73 -0.94 0.00 N	43.84 -0.51 0.00 N	43.12 -0.10 0.00 N
GLEN PARK____ 23778	37.18 0.35 0.00 N	20.58 0.35 0.00 N	17.55 0.30 0.00 N	18.56 0.33 0.00 N	18.21 0.35 0.00 N	41.18 1.10 0.00 N	45.26 0.55 0.00 N	48.31 0.29 0.00 N	55.13 0.31 0.00 N	48.74 0.37 0.00 N	55.75 0.32 0.00 N	74.63 0.27 0.00 N	59.23 0.57 0.00 N	68.25 1.08 0.00 N	49.18 0.74 0.00 N	44.83 0.77 0.00 N	43.21 0.18 0.00 N	52.82 0.38 0.00 N	50.53 0.33 0.00 N	40.37 -0.02 0.00 N	44.98 0.14 0.00 N	39.63 -0.05 0.00 N	44.80 0.45 0.00 N	43.87 0.65 0.00 N

GLENWOOD_IC_1_G5 23712	39.10 2.08 -0.20 N	21.21 0.98 0.00 N	17.99 0.74 0.00 N	19.01 0.78 0.00 N	18.65 0.79 0.00 N	42.39 2.31 0.00 N	47.85 3.15 0.00 N	51.69 3.67 0.00 N	59.21 4.40 0.00 N	52.29 3.92 0.00 N	59.80 4.37 0.00 N	80.04 5.69 0.00 N	63.04 4.39 0.00 N	72.16 4.99 0.00 N	52.51 4.07 0.00 N	54.06 4.19 -5.82 N	62.63 4.57 -15.04 N	74.24 5.60 -16.19 N	84.97 5.42 -29.35 N	93.29 4.46 -48.43 N	95.31 4.49 -45.99 N	95.37 3.51 -52.18 N	58.98 3.21 -11.42 N	47.45 2.72 -1.50 N
GLENWOOD_IC_2_G1 23688	39.10 2.08 -0.20 N	21.21 0.98 0.00 N	17.99 0.74 0.00 N	19.01 0.78 0.00 N	18.65 0.79 0.00 N	42.39 2.31 0.00 N	47.85 3.15 0.00 N	51.69 3.67 0.00 N	59.21 4.40 0.00 N	52.29 3.92 0.00 N	59.80 4.37 0.00 N	80.04 5.69 0.00 N	63.04 4.39 0.00 N	72.16 4.99 0.00 N	52.51 4.07 0.00 N	54.06 4.19 -5.82 N	62.63 4.57 -15.04 N	74.24 5.60 -16.19 N	84.97 5.42 -29.35 N	93.29 4.46 -48.43 N	95.31 4.49 -45.99 N	95.37 3.51 -52.18 N	58.98 3.21 -11.42 N	47.45 2.72 -1.50 N
GLENWOOD_IC_3_G1 23689	39.10 2.08 -0.20 N	21.21 0.98 0.00 N	17.99 0.74 0.00 N	19.01 0.78 0.00 N	18.65 0.79 0.00 N	42.39 2.31 0.00 N	47.85 3.15 0.00 N	51.69 3.67 0.00 N	59.21 4.40 0.00 N	52.29 3.92 0.00 N	59.80 4.37 0.00 N	80.04 5.69 0.00 N	63.04 4.39 0.00 N	72.16 4.99 0.00 N	52.51 4.07 0.00 N	54.06 4.19 -5.82 N	62.63 4.57 -15.04 N	74.24 5.60 -16.19 N	84.97 5.42 -29.35 N	93.29 4.46 -48.43 N	95.31 4.49 -45.99 N	95.37 3.51 -52.18 N	58.98 3.21 -11.42 N	47.45 2.72 -1.50 N
GLENWOOD___4 23550	39.10 2.08 -0.20 N	21.21 0.98 0.00 N	17.99 0.74 0.00 N	19.01 0.78 0.00 N	18.65 0.79 0.00 N	42.39 2.31 0.00 N	47.85 3.15 0.00 N	51.69 3.67 0.00 N	59.21 4.40 0.00 N	52.29 3.92 0.00 N	59.80 4.37 0.00 N	80.04 5.69 0.00 N	63.04 4.39 0.00 N	72.16 4.99 0.00 N	52.51 4.07 0.00 N	54.06 4.19 -5.82 N	62.63 4.57 -15.04 N	74.24 5.60 -16.19 N	84.97 5.42 -29.35 N	93.29 4.46 -48.43 N	95.31 4.49 -45.99 N	95.37 3.51 -52.18 N	58.98 3.21 -11.42 N	47.45 2.72 -1.50 N
GLENWOOD___5 23614	39.10 2.08 -0.20 N	21.21 0.98 0.00 N	17.99 0.74 0.00 N	19.01 0.78 0.00 N	18.65 0.79 0.00 N	42.39 2.31 0.00 N	47.85 3.15 0.00 N	51.69 3.67 0.00 N	59.21 4.40 0.00 N	52.29 3.92 0.00 N	59.80 4.37 0.00 N	80.04 5.69 0.00 N	63.04 4.39 0.00 N	72.16 4.99 0.00 N	52.51 4.07 0.00 N	54.06 4.19 -5.82 N	62.63 4.57 -15.04 N	74.24 5.60 -16.19 N	84.97 5.42 -29.35 N	93.29 4.46 -48.43 N	95.31 4.49 -45.99 N	95.37 3.51 -52.18 N	58.98 3.21 -11.42 N	47.45 2.72 -1.50 N
GLOBAL GREEN_PORT_GT1 23814	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
GOUDEY___7 23579	36.57 -0.26 0.00 N	20.09 -0.14 0.00 N	17.21 -0.04 0.00 N	18.21 -0.02 0.00 N	17.84 -0.01 0.00 N	40.17 0.09 0.00 N	45.28 0.58 0.00 N	48.99 0.97 0.00 N	55.95 1.13 0.00 N	49.21 0.84 0.00 N	55.95 0.52 0.00 N	75.13 0.78 0.00 N	59.00 0.34 0.00 N	67.67 0.50 0.00 N	48.92 0.48 0.00 N	44.61 0.56 0.00 N	43.76 0.74 0.00 N	53.51 1.07 0.00 N	51.32 1.12 0.00 N	41.16 0.77 0.00 N	45.66 0.82 0.00 N	40.28 0.61 0.00 N	44.43 0.08 0.00 N	42.78 -0.44 0.00 N
GOUDEY___8 23580	36.47 -0.35 0.00 N	20.04 -0.19 0.00 N	17.17 -0.08 0.00 N	18.18 -0.05 0.00 N	17.81 -0.04 0.00 N	40.07 -0.01 0.00 N	45.14 0.44 0.00 N	48.83 0.81 0.00 N	55.78 0.96 0.00 N	49.05 0.69 0.00 N	55.78 0.35 0.00 N	74.91 0.56 0.00 N	58.83 0.17 0.00 N	67.47 0.30 0.00 N	48.77 0.33 0.00 N	44.48 0.42 0.00 N	43.62 0.60 0.00 N	53.33 0.89 0.00 N	51.15 0.95 0.00 N	41.03 0.64 0.00 N	45.52 0.68 0.00 N	40.15 0.48 0.00 N	44.31 -0.04 0.00 N	42.68 -0.55 0.00 N
GOWANUS_GT_1_GRP 23732	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 -0.31 0.00 N
GOWANUS_GT_2_GRP 23617	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT_3_GRP 23618	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 -0.31 0.00 N
GOWANUS_GT_4_GRP 23751	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT1_1 24077	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 -0.31 0.00 N

GOWANUS_GT1_2 24078	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT1_3 24079	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT1_4 24080	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT1_5 24084	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT1_6 24111	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT1_7 24112	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT1_8 24113	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT2_1 24114	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT2_2 24115	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT2_3 24116	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT2_4 24117	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT2_5 24118	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT2_6 24119	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N

GOWANUS_GT2_7 24120	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT2_8 24121	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT3_1 24122	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT3_2 24123	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT3_3 24124	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT3_4 24125	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT3_5 24126	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT3_6 24127	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT3_7 24128	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT3_8 24129	38.80 1.97 0.00 N	21.15 0.91 0.00 N	17.91 0.66 0.00 N	18.93 0.70 0.00 N	18.57 0.72 0.00 N	42.33 2.24 0.00 N	47.84 3.14 0.00 N	51.50 3.48 0.00 N	58.75 3.94 0.00 N	51.92 3.56 0.00 N	59.60 4.17 0.00 N	79.84 5.49 0.00 N	62.84 4.18 0.00 N	71.90 4.73 0.00 N	52.21 3.77 0.00 N	48.01 3.96 0.00 N	61.80 4.36 -14.42 N	145.39 5.21 -87.73 N	145.32 4.96 -90.17 N	57.20 4.16 -12.64 N	49.20 4.31 -0.05 N	43.16 3.49 0.00 N	47.54 3.19 0.00 N	46.20 2.67 -0.31 N
GOWANUS_GT4_1 24130	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT4_2 24131	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT4_3 24132	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N

GOWANUS_GT4_4 24133	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT4_5 24134	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT4_6 24135	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT4_7 24136	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GOWANUS_GT4_8 24137	38.82 1.99 0.00 N	21.16 0.92 0.00 N	17.92 0.67 0.00 N	18.94 0.71 0.00 N	18.58 0.73 0.00 N	42.35 2.27 0.00 N	47.87 3.17 0.00 N	51.54 3.52 0.00 N	58.80 3.98 0.00 N	51.96 3.60 0.00 N	59.65 4.22 0.00 N	79.91 5.55 0.00 N	62.89 4.23 0.00 N	71.95 4.78 0.00 N	52.26 3.82 0.00 N	48.05 3.99 0.00 N	61.84 4.40 -14.42 N	145.43 5.26 -87.73 N	145.36 5.00 -90.17 N	57.23 4.20 -12.64 N	49.23 4.35 -0.05 N	43.20 3.52 0.00 N	47.58 3.22 0.00 N	46.23 2.70 -0.31 N
GRAHMSVILLE___HY 23607	37.70 0.87 0.00 N	20.60 0.36 0.00 N	17.50 0.25 0.00 N	18.50 0.26 0.00 N	18.14 0.29 0.00 N	41.12 1.04 0.00 N	46.71 2.01 0.00 N	50.58 2.56 0.00 N	57.95 3.14 0.00 N	51.14 2.78 0.00 N	58.27 2.84 0.00 N	78.04 3.69 0.00 N	61.41 2.76 0.00 N	70.26 3.09 0.00 N	50.99 2.54 0.00 N	46.82 2.77 0.00 N	46.31 3.28 0.00 N	56.62 4.18 0.00 N	54.33 4.14 0.00 N	43.79 3.40 0.00 N	48.19 3.35 0.00 N	42.31 2.64 0.00 N	46.38 2.02 0.00 N	44.56 1.33 0.00 N
GREENIDGE___3 23582	34.78 -2.05 0.00 N	19.25 -0.99 0.00 N	16.75 -0.50 0.00 N	17.73 -0.51 0.00 N	17.40 -0.45 0.00 N	38.70 -1.39 0.00 N	42.77 -1.93 0.00 N	46.03 -1.99 0.00 N	52.46 -2.36 0.00 N	46.36 -2.01 0.00 N	53.00 -2.43 0.00 N	70.99 -3.37 0.00 N	56.08 -2.58 0.00 N	64.30 -2.87 0.00 N	46.37 -2.07 0.00 N	42.04 -2.01 0.00 N	41.34 -1.68 0.00 N	50.80 -1.65 0.00 N	48.73 -1.47 0.00 N	38.89 -1.50 0.00 N	43.14 -1.70 0.00 N	38.05 -1.63 0.00 N	42.01 -2.34 0.00 N	40.89 -2.34 0.00 N
GREENIDGE___4 23583	34.75 -2.07 0.00 N	19.23 -1.01 0.00 N	16.74 -0.51 0.00 N	17.72 -0.51 0.00 N	17.40 -0.46 0.00 N	38.62 -1.47 0.00 N	42.68 -2.02 0.00 N	46.00 -2.02 0.00 N	52.43 -2.38 0.00 N	46.33 -2.04 0.00 N	52.97 -2.46 0.00 N	70.95 -3.40 0.00 N	56.05 -2.61 0.00 N	64.26 -2.91 0.00 N	46.34 -2.10 0.00 N	42.01 -2.04 0.00 N	41.31 -1.72 0.00 N	50.75 -1.69 0.00 N	48.68 -1.51 0.00 N	38.86 -1.53 0.00 N	43.10 -1.74 0.00 N	38.01 -1.66 0.00 N	41.98 -2.38 0.00 N	40.86 -2.37 0.00 N
HARZA MOOSE___RIVER 24016	37.60 0.78 0.00 N	20.72 0.49 0.00 N	17.67 0.42 0.00 N	18.68 0.44 0.00 N	18.30 0.45 0.00 N	41.20 1.12 0.00 N	45.71 1.01 0.00 N	48.97 0.95 0.00 N	55.93 1.11 0.00 N	49.39 1.03 0.00 N	56.53 1.10 0.00 N	75.75 1.39 0.00 N	59.88 1.23 0.00 N	68.76 1.59 0.00 N	49.61 1.17 0.00 N	45.14 1.09 0.00 N	43.83 0.81 0.00 N	53.49 1.05 0.00 N	51.18 0.98 0.00 N	41.08 0.69 0.00 N	45.67 0.83 0.00 N	40.31 0.63 0.00 N	45.25 0.89 0.00 N	44.10 0.88 0.00 N
HEMPSTEAD___ 23647	38.89 1.87 -0.20 N	21.11 0.88 0.00 N	17.91 0.66 0.00 N	18.94 0.70 0.00 N	18.57 0.72 0.00 N	42.15 2.07 0.00 N	47.34 2.63 0.00 N	50.98 2.95 0.00 N	58.37 3.55 0.00 N	51.47 3.11 0.00 N	58.76 3.33 0.00 N	78.58 4.22 0.00 N	61.91 3.25 0.00 N	70.87 3.70 0.00 N	51.63 3.19 0.00 N	53.42 3.55 -5.82 N	62.07 4.00 -15.04 N	73.32 4.68 -16.19 N	84.10 4.55 -29.35 N	92.75 3.92 -48.43 N	94.82 3.99 -45.99 N	95.03 3.17 -52.18 N	58.56 2.78 -11.42 N	47.12 2.39 -1.50 N
HICKLING___1 23621	36.65 -0.18 0.00 N	20.11 -0.13 0.00 N	17.17 -0.08 0.00 N	18.15 -0.08 0.00 N	17.81 -0.05 0.00 N	40.29 0.20 0.00 N	45.61 0.90 0.00 N	49.40 1.38 0.00 N	56.36 1.54 0.00 N	49.57 1.21 0.00 N	56.37 0.94 0.00 N	75.58 1.22 0.00 N	59.42 0.76 0.00 N	68.17 1.00 0.00 N	49.20 0.76 0.00 N	44.83 0.78 0.00 N	44.14 1.12 0.00 N	54.24 1.80 0.00 N	52.10 1.91 0.00 N	41.66 1.27 0.00 N	46.09 1.25 0.00 N	40.61 0.94 0.00 N	44.60 0.24 0.00 N	42.95 -0.27 0.00 N
HICKLING___2 23622	36.66 -0.17 0.00 N	20.11 -0.13 0.00 N	17.18 -0.07 0.00 N	18.15 -0.08 0.00 N	17.81 -0.04 0.00 N	40.30 0.21 0.00 N	45.62 0.91 0.00 N	49.42 1.40 0.00 N	56.37 1.56 0.00 N	49.58 1.22 0.00 N	56.38 0.95 0.00 N	75.60 1.25 0.00 N	59.43 0.78 0.00 N	68.19 1.02 0.00 N	49.21 0.77 0.00 N	44.85 0.79 0.00 N	44.15 1.13 0.00 N	54.26 1.81 0.00 N	52.12 1.92 0.00 N	41.67 1.28 0.00 N	46.10 1.26 0.00 N	40.62 0.95 0.00 N	44.61 0.25 0.00 N	42.96 -0.27 0.00 N
HIGH FALLS___HY 23754	37.58 0.75 0.00 N	20.62 0.38 0.00 N	17.56 0.31 0.00 N	18.54 0.30 0.00 N	18.14 0.29 0.00 N	40.80 0.72 0.00 N	45.90 1.20 0.00 N	49.52 1.50 0.00 N	56.68 1.86 0.00 N	49.89 1.53 0.00 N	57.00 1.57 0.00 N	76.42 2.07 0.00 N	60.10 1.45 0.00 N	68.76 1.59 0.00 N	49.70 1.26 0.00 N	45.33 1.28 0.00 N	44.49 1.46 0.00 N	54.33 1.89 0.00 N	52.03 1.84 0.00 N	41.87 1.48 0.00 N	46.35 1.51 0.00 N	40.97 1.29 0.00 N	45.39 1.04 0.00 N	43.94 0.71 0.00 N

HOLTSVILLE_IC_1 23690	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N
HOLTSVILLE_IC_2 23691	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N
HOLTSVILLE_IC_3 23692	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N
HOLTSVILLE_IC_4 23693	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N
HOLTSVILLE_IC_5 23694	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N
HOLTSVILLE_IC_6 23695	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N
HOLTSVILLE_IC_7 23696	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N
HOLTSVILLE_IC_8 23697	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N
HOLTSVILLE_IC_9 23698	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N

HQ_GEN_CEDARS 23644	38.34 1.51 0.00 N	21.17 0.93 0.00 N	18.03 0.78 0.00 N	19.06 0.82 0.00 N	18.71 0.86 0.00 N	42.24 2.16 0.00 N	45.99 1.28 0.00 N	49.47 1.45 0.00 N	56.28 1.47 0.00 N	49.52 1.15 0.00 N	56.72 1.29 0.00 N	75.79 1.44 0.00 N	59.97 1.31 0.00 N	69.05 1.88 0.00 N	49.87 1.43 0.00 N	45.52 1.47 0.00 N	44.43 1.41 0.00 N	53.49 1.05 0.00 N	51.23 1.03 0.00 N	40.84 0.45 0.00 N	45.54 0.70 0.00 N	40.78 1.11 0.00 N	45.96 1.61 0.00 N	44.77 1.54 0.00 N
HQ_GEN_CHAT DC 23651	36.93 0.10 0.00 N	20.31 0.07 0.00 N	17.29 0.05 0.00 N	18.28 0.04 0.00 N	17.91 0.06 0.00 N	37.21 0.45 8.56 N	44.48 -0.23 0.00 N	47.67 -0.36 0.00 N	54.18 -0.63 0.00 N	47.69 -0.67 0.00 N	54.71 -0.72 0.00 N	73.36 -0.99 0.00 N	57.95 -0.71 0.00 N	66.55 -0.62 0.00 N	48.03 -0.41 0.00 N	43.70 -0.35 0.00 N	42.70 -0.33 0.00 N	52.06 -0.38 0.00 N	49.96 -0.23 0.00 N	40.04 -0.35 0.00 N	44.62 -0.22 0.00 N	39.64 -0.03 0.00 N	39.02 0.14 -4.27 N	34.82 0.21 -4.21 N
HUDAV+59+74_TH_GRP 23620	38.34 1.51 0.00 N	20.91 0.68 0.00 N	17.72 0.47 0.00 N	18.74 0.50 0.00 N	18.38 0.53 0.00 N	41.84 1.75 0.00 N	47.26 2.56 0.00 N	50.99 2.97 0.00 N	58.29 3.47 0.00 N	51.49 3.13 0.00 N	58.92 3.49 0.00 N	78.92 4.57 0.00 N	62.12 3.47 0.00 N	71.06 3.89 0.00 N	51.64 3.19 0.00 N	47.48 3.43 0.00 N	52.37 3.90 -5.44 N	67.87 4.79 -10.63 N	55.58 4.54 -0.85 N	47.36 3.76 -3.21 N	48.70 3.81 -0.05 N	42.65 2.98 0.00 N	47.01 2.66 0.00 N	45.39 2.16 0.00 N
HUDSON AVE_GT_3 23810	38.34 1.51 0.00 N	20.91 0.68 0.00 N	17.72 0.47 0.00 N	18.74 0.50 0.00 N	18.38 0.53 0.00 N	41.84 1.75 0.00 N	47.26 2.56 0.00 N	50.99 2.97 0.00 N	58.29 3.47 0.00 N	51.49 3.13 0.00 N	58.92 3.49 0.00 N	78.92 4.57 0.00 N	62.12 3.47 0.00 N	71.06 3.89 0.00 N	51.64 3.19 0.00 N	47.48 3.43 0.00 N	52.37 3.90 -5.44 N	67.87 4.79 -10.63 N	55.58 4.54 -0.85 N	47.36 3.76 -3.21 N	48.70 3.81 -0.05 N	42.65 2.98 0.00 N	47.01 2.66 0.00 N	45.39 2.16 0.00 N
HUDSON AVE_GT_4 23540	38.34 1.51 0.00 N	20.91 0.68 0.00 N	17.72 0.47 0.00 N	18.74 0.50 0.00 N	18.38 0.53 0.00 N	41.84 1.75 0.00 N	47.26 2.56 0.00 N	50.99 2.97 0.00 N	58.29 3.47 0.00 N	51.49 3.13 0.00 N	58.92 3.49 0.00 N	78.92 4.57 0.00 N	62.12 3.47 0.00 N	71.06 3.89 0.00 N	51.64 3.19 0.00 N	47.48 3.43 0.00 N	52.37 3.90 -5.44 N	67.87 4.79 -10.63 N	55.58 4.54 -0.85 N	47.36 3.76 -3.21 N	48.70 3.81 -0.05 N	42.65 2.98 0.00 N	47.01 2.66 0.00 N	45.39 2.16 0.00 N
HUDSON AVE_GT_5 23657	38.34 1.51 0.00 N	20.91 0.68 0.00 N	17.72 0.47 0.00 N	18.74 0.50 0.00 N	18.38 0.53 0.00 N	41.84 1.75 0.00 N	47.26 2.56 0.00 N	50.99 2.97 0.00 N	58.29 3.47 0.00 N	51.49 3.13 0.00 N	58.92 3.49 0.00 N	78.92 4.57 0.00 N	62.12 3.47 0.00 N	71.06 3.89 0.00 N	51.64 3.19 0.00 N	47.48 3.43 0.00 N	52.37 3.90 -5.44 N	67.87 4.79 -10.63 N	55.58 4.54 -0.85 N	47.36 3.76 -3.21 N	48.70 3.81 -0.05 N	42.65 2.98 0.00 N	47.01 2.66 0.00 N	45.39 2.16 0.00 N
HUDSON_AVE_10 24168	38.06 1.23 0.00 N	20.77 0.53 0.00 N	17.59 0.34 0.00 N	18.60 0.36 0.00 N	18.24 0.39 0.00 N	41.50 1.41 0.00 N	46.88 2.18 0.00 N	50.59 2.56 0.00 N	57.87 3.05 0.00 N	51.11 2.75 0.00 N	58.43 3.00 0.00 N	78.23 3.87 0.00 N	61.59 2.93 0.00 N	70.45 3.28 0.00 N	51.18 2.74 0.00 N	47.06 3.01 0.00 N	51.94 3.47 -5.44 N	67.36 4.28 -10.63 N	55.07 4.03 -0.85 N	46.95 3.34 -3.21 N	48.23 3.35 -0.05 N	42.24 2.57 0.00 N	46.65 2.29 0.00 N	45.07 1.84 0.00 N
HUNTLEY___63 23557	34.86 -1.97 0.00 N	19.25 -0.99 0.00 N	16.42 -0.83 0.00 N	17.29 -0.94 0.00 N	16.99 -0.86 0.00 N	37.63 -2.45 0.00 N	41.47 -3.23 0.00 N	44.28 -3.75 0.00 N	50.63 -4.18 0.00 N	45.07 -3.29 0.00 N	51.63 -3.80 0.00 N	69.33 -5.02 0.00 N	55.03 -3.62 0.00 N	63.14 -4.04 0.00 N	45.69 -2.75 0.00 N	41.32 -2.74 0.00 N	40.39 -2.63 0.00 N	49.63 -2.81 0.00 N	47.89 -2.31 0.00 N	38.16 -2.23 0.00 N	42.08 -2.76 0.00 N	37.31 -2.36 0.00 N	40.97 -3.39 0.00 N	40.78 -2.44 0.00 N
HUNTLEY___64 23558	34.86 -1.97 0.00 N	19.25 -0.99 0.00 N	16.42 -0.83 0.00 N	17.29 -0.94 0.00 N	16.99 -0.86 0.00 N	37.63 -2.45 0.00 N	41.47 -3.23 0.00 N	44.28 -3.75 0.00 N	50.63 -4.18 0.00 N	45.07 -3.29 0.00 N	51.63 -3.80 0.00 N	69.33 -5.02 0.00 N	55.03 -3.62 0.00 N	63.14 -4.04 0.00 N	45.69 -2.75 0.00 N	41.32 -2.74 0.00 N	40.39 -2.63 0.00 N	49.63 -2.81 0.00 N	47.89 -2.31 0.00 N	38.16 -2.23 0.00 N	42.08 -2.76 0.00 N	37.31 -2.36 0.00 N	40.97 -3.39 0.00 N	40.78 -2.44 0.00 N
HUNTLEY___65 23559	34.86 -1.97 0.00 N	19.25 -0.99 0.00 N	16.42 -0.83 0.00 N	17.29 -0.94 0.00 N	16.99 -0.86 0.00 N	37.63 -2.45 0.00 N	41.47 -3.23 0.00 N	44.28 -3.75 0.00 N	50.63 -4.18 0.00 N	45.07 -3.29 0.00 N	51.63 -3.80 0.00 N	69.33 -5.02 0.00 N	55.03 -3.62 0.00 N	63.14 -4.04 0.00 N	45.69 -2.75 0.00 N	41.32 -2.74 0.00 N	40.39 -2.63 0.00 N	49.63 -2.81 0.00 N	47.89 -2.31 0.00 N	38.16 -2.23 0.00 N	42.08 -2.76 0.00 N	37.31 -2.36 0.00 N	40.97 -3.39 0.00 N	40.78 -2.44 0.00 N
HUNTLEY___66 23560	34.86 -1.97 0.00 N	19.25 -0.99 0.00 N	16.42 -0.83 0.00 N	17.29 -0.94 0.00 N	16.99 -0.86 0.00 N	37.63 -2.45 0.00 N	41.47 -3.23 0.00 N	44.28 -3.75 0.00 N	50.63 -4.18 0.00 N	45.07 -3.29 0.00 N	51.63 -3.80 0.00 N	69.33 -5.02 0.00 N	55.03 -3.62 0.00 N	63.14 -4.04 0.00 N	45.69 -2.75 0.00 N	41.32 -2.74 0.00 N	40.39 -2.63 0.00 N	49.63 -2.81 0.00 N	47.89 -2.31 0.00 N	38.16 -2.23 0.00 N	42.08 -2.76 0.00 N	37.31 -2.36 0.00 N	40.97 -3.39 0.00 N	40.78 -2.44 0.00 N
HUNTLEY___67 23561	34.40 -2.43 0.00 N	18.99 -1.25 0.00 N	16.20 -1.05 0.00 N	17.06 -1.18 0.00 N	16.76 -1.09 0.00 N	37.10 -2.98 0.00 N	40.94 -3.76 0.00 N	43.64 -4.38 0.00 N	49.86 -4.96 0.00 N	44.36 -4.01 0.00 N	50.75 -4.68 0.00 N	68.17 -6.18 0.00 N	54.13 -4.52 0.00 N	62.11 -5.06 0.00 N	44.97 -3.47 0.00 N	40.68 -3.37 0.00 N	39.79 -3.24 0.00 N	48.90 -3.55 0.00 N	47.22 -2.97 0.00 N	37.65 -2.75 0.00 N	41.49 -3.35 0.00 N	36.79 -2.89 0.00 N	40.37 -3.99 0.00 N	40.16 -3.07 0.00 N
HUNTLEY___68 23562	34.40 -2.43 0.00 N	18.99 -1.25 0.00 N	16.20 -1.05 0.00 N	17.06 -1.18 0.00 N	16.76 -1.09 0.00 N	37.10 -2.98 0.00 N	40.94 -3.76 0.00 N	43.64 -4.38 0.00 N	49.86 -4.96 0.00 N	44.35 -4.01 0.00 N	50.75 -4.68 0.00 N	68.17 -6.18 0.00 N	54.13 -4.52 0.00 N	62.11 -5.06 0.00 N	44.97 -3.47 0.00 N	40.68 -3.37 0.00 N	39.79 -3.24 0.00 N	48.89 -3.55 0.00 N	47.22 -2.97 0.00 N	37.64 -2.75 0.00 N	41.49 -3.35 0.00 N	36.79 -2.89 0.00 N	40.37 -3.99 0.00 N	40.16 -3.07 0.00 N

INDECK___CORINTH 23802	38.92 2.09 0.00 N	21.39 1.15 0.00 N	18.23 0.98 0.00 N	19.34 1.10 0.00 N	18.86 1.01 0.00 N	42.32 2.23 0.00 N	46.86 2.16 0.00 N	50.39 2.37 0.00 N	57.67 2.85 0.00 N	50.81 2.45 0.00 N	58.47 3.04 0.00 N	78.33 3.98 0.00 N	61.42 2.76 0.00 N	70.23 3.06 0.00 N	50.56 2.12 0.00 N	45.85 1.80 0.00 N	44.78 1.76 0.00 N	54.72 2.27 0.00 N	51.91 1.71 0.00 N	41.78 1.39 0.00 N	46.60 1.76 0.00 N	41.23 1.55 0.00 N	46.71 2.35 0.00 N	45.42 2.19 0.00 N
INDECK___ILION 23567	37.83 1.01 0.00 N	20.74 0.51 0.00 N	17.66 0.41 0.00 N	18.69 0.45 0.00 N	18.27 0.42 0.00 N	41.10 1.02 0.00 N	46.15 1.45 0.00 N	49.69 1.67 0.00 N	56.84 2.03 0.00 N	50.09 1.72 0.00 N	57.32 1.89 0.00 N	76.83 2.48 0.00 N	60.40 1.74 0.00 N	69.04 1.87 0.00 N	49.85 1.41 0.00 N	45.45 1.40 0.00 N	44.58 1.56 0.00 N	54.39 1.94 0.00 N	51.97 1.77 0.00 N	41.94 1.55 0.00 N	46.47 1.63 0.00 N	41.04 1.36 0.00 N	45.65 1.29 0.00 N	44.22 0.99 0.00 N
INDECK___OLEAN 23982	34.96 -1.87 0.00 N	19.15 -1.08 0.00 N	16.26 -0.99 0.00 N	17.18 -1.06 0.00 N	16.86 -1.00 0.00 N	38.07 -2.01 0.00 N	43.26 -1.45 0.00 N	46.74 -1.29 0.00 N	52.33 -2.48 0.00 N	45.77 -2.59 0.00 N	51.93 -3.50 0.00 N	69.60 -4.75 0.00 N	55.40 -3.26 0.00 N	63.56 -3.62 0.00 N	46.02 -2.42 0.00 N	42.05 -2.00 0.00 N	41.58 -1.44 0.00 N	51.43 -1.01 0.00 N	49.68 -0.51 0.00 N	39.74 -0.65 0.00 N	43.69 -1.15 0.00 N	38.56 -1.12 0.00 N	42.14 -2.22 0.00 N	40.50 -2.73 0.00 N
INDECK___OSWEGO 23783	36.02 -0.81 0.00 N	19.83 -0.41 0.00 N	16.92 -0.33 0.00 N	17.88 -0.35 0.00 N	17.52 -0.33 0.00 N	39.34 -0.75 0.00 N	43.79 -0.92 0.00 N	46.98 -1.04 0.00 N	53.62 -1.20 0.00 N	47.41 -0.95 0.00 N	54.40 -1.03 0.00 N	73.06 -1.30 0.00 N	57.76 -0.89 0.00 N	66.14 -1.04 0.00 N	47.54 -0.90 0.00 N	43.09 -0.96 0.00 N	41.90 -1.12 0.00 N	51.10 -1.35 0.00 N	48.86 -1.33 0.00 N	39.30 -1.09 0.00 N	43.63 -1.21 0.00 N	38.55 -1.12 0.00 N	43.27 -1.08 0.00 N	42.28 -0.95 0.00 N
INDECK___YERKES 23781	34.85 -1.98 0.00 N	19.24 -0.99 0.00 N	16.42 -0.83 0.00 N	17.29 -0.95 0.00 N	16.99 -0.86 0.00 N	37.62 -2.47 0.00 N	41.44 -3.26 0.00 N	44.23 -3.79 0.00 N	50.59 -4.22 0.00 N	45.04 -3.32 0.00 N	51.60 -3.83 0.00 N	69.29 -5.06 0.00 N	55.00 -3.65 0.00 N	63.10 -4.07 0.00 N	45.67 -2.77 0.00 N	41.29 -2.76 0.00 N	40.36 -2.66 0.00 N	49.59 -2.85 0.00 N	47.85 -2.35 0.00 N	38.13 -2.26 0.00 N	42.05 -2.79 0.00 N	37.29 -2.39 0.00 N	40.94 -3.41 0.00 N	40.74 -2.49 0.00 N
INDIAN POINT_GT_1 24139	37.58 0.76 0.00 N	20.53 0.30 0.00 N	17.42 0.17 0.00 N	18.42 0.19 0.00 N	18.06 0.21 0.00 N	41.01 0.93 0.00 N	46.35 1.64 0.00 N	50.00 1.98 0.00 N	57.21 2.40 0.00 N	50.48 2.11 0.00 N	57.65 2.22 0.00 N	77.23 2.87 0.00 N	60.78 2.12 0.00 N	69.53 2.36 0.00 N	50.49 2.05 0.00 N	46.37 2.31 0.00 N	45.75 2.73 0.00 N	55.79 3.35 0.00 N	53.42 3.23 0.00 N	43.07 2.68 0.00 N	47.49 2.65 0.00 N	41.71 2.04 0.00 N	45.97 1.61 0.00 N	44.37 1.14 0.00 N
INDIAN POINT_GT_2 23659	37.58 0.76 0.00 N	20.53 0.30 0.00 N	17.42 0.17 0.00 N	18.42 0.19 0.00 N	18.06 0.21 0.00 N	41.01 0.93 0.00 N	46.35 1.64 0.00 N	50.00 1.98 0.00 N	57.21 2.40 0.00 N	50.48 2.11 0.00 N	57.65 2.22 0.00 N	77.23 2.87 0.00 N	60.78 2.12 0.00 N	69.53 2.36 0.00 N	50.49 2.05 0.00 N	46.37 2.31 0.00 N	45.75 2.73 0.00 N	55.79 3.35 0.00 N	53.42 3.23 0.00 N	43.07 2.68 0.00 N	47.49 2.65 0.00 N	41.71 2.04 0.00 N	45.97 1.61 0.00 N	44.37 1.14 0.00 N
INDIAN POINT_GT_3 24019	37.58 0.76 0.00 N	20.53 0.30 0.00 N	17.42 0.17 0.00 N	18.42 0.19 0.00 N	18.06 0.21 0.00 N	41.01 0.93 0.00 N	46.35 1.64 0.00 N	50.00 1.98 0.00 N	57.21 2.40 0.00 N	50.48 2.11 0.00 N	57.65 2.22 0.00 N	77.23 2.87 0.00 N	60.78 2.12 0.00 N	69.53 2.36 0.00 N	50.49 2.05 0.00 N	46.37 2.31 0.00 N	45.75 2.73 0.00 N	55.79 3.35 0.00 N	53.42 3.23 0.00 N	43.07 2.68 0.00 N	47.49 2.65 0.00 N	41.71 2.04 0.00 N	45.97 1.61 0.00 N	44.37 1.14 0.00 N
INDIAN POINT___2 23530	37.34 0.52 0.00 N	20.40 0.16 0.00 N	17.31 0.06 0.00 N	18.31 0.07 0.00 N	17.95 0.09 0.00 N	40.76 0.68 0.00 N	46.08 1.37 0.00 N	49.71 1.69 0.00 N	56.88 2.07 0.00 N	50.19 1.82 0.00 N	57.31 1.88 0.00 N	76.77 2.42 0.00 N	60.43 1.77 0.00 N	69.13 1.95 0.00 N	50.21 1.76 0.00 N	46.11 2.06 0.00 N	45.49 2.47 0.00 N	55.48 3.03 0.00 N	53.14 2.94 0.00 N	42.83 2.44 0.00 N	47.21 2.37 0.00 N	41.48 1.80 0.00 N	45.68 1.33 0.00 N	44.07 0.84 0.00 N
INDIAN POINT___3 23531	37.30 0.47 0.00 N	20.38 0.14 0.00 N	17.29 0.05 0.00 N	18.29 0.05 0.00 N	17.93 0.08 0.00 N	40.70 0.62 0.00 N	45.98 1.28 0.00 N	49.60 1.58 0.00 N	56.75 1.93 0.00 N	50.06 1.70 0.00 N	57.17 1.74 0.00 N	76.58 2.22 0.00 N	60.27 1.61 0.00 N	68.94 1.77 0.00 N	50.07 1.63 0.00 N	45.98 1.93 0.00 N	45.36 2.33 0.00 N	55.30 2.86 0.00 N	52.96 2.77 0.00 N	42.70 2.31 0.00 N	47.09 2.25 0.00 N	41.38 1.70 0.00 N	45.60 1.24 0.00 N	44.00 0.78 0.00 N
INDIAN PT_GT_GRP 23687	37.58 0.76 0.00 N	20.53 0.30 0.00 N	17.42 0.17 0.00 N	18.42 0.19 0.00 N	18.06 0.21 0.00 N	41.01 0.93 0.00 N	46.35 1.64 0.00 N	50.00 1.98 0.00 N	57.21 2.40 0.00 N	50.48 2.11 0.00 N	57.65 2.22 0.00 N	77.23 2.87 0.00 N	60.78 2.12 0.00 N	69.53 2.36 0.00 N	50.49 2.05 0.00 N	46.37 2.31 0.00 N	45.75 2.73 0.00 N	55.79 3.35 0.00 N	53.42 3.23 0.00 N	43.07 2.68 0.00 N	47.49 2.65 0.00 N	41.71 2.04 0.00 N	45.97 1.61 0.00 N	44.37 1.14 0.00 N
IP CORINTH___1 23988	38.92 2.09 0.00 N	21.39 1.15 0.00 N	18.23 0.98 0.00 N	19.34 1.10 0.00 N	18.86 1.01 0.00 N	42.32 2.23 0.00 N	46.86 2.16 0.00 N	50.39 2.37 0.00 N	57.67 2.85 0.00 N	50.81 2.45 0.00 N	58.47 3.04 0.00 N	78.33 3.98 0.00 N	61.42 2.76 0.00 N	70.23 3.06 0.00 N	50.56 2.12 0.00 N	45.85 1.80 0.00 N	44.78 1.76 0.00 N	54.72 2.27 0.00 N	51.91 1.71 0.00 N	41.78 1.39 0.00 N	46.60 1.76 0.00 N	41.23 1.55 0.00 N	46.71 2.35 0.00 N	45.42 2.19 0.00 N
IP___TICONDEROGA 23804	40.47 3.65 0.00 N	22.24 2.00 0.00 N	18.98 1.73 0.00 N	20.19 1.95 0.00 N	19.65 1.80 0.00 N	44.03 3.95 0.00 N	48.28 3.58 0.00 N	51.62 3.60 0.00 N	59.13 4.31 0.00 N	52.13 3.76 0.00 N	59.98 4.55 0.00 N	80.49 6.13 0.00 N	62.91 4.25 0.00 N	71.84 4.66 0.00 N	51.98 3.54 0.00 N	47.16 3.11 0.00 N	46.14 3.12 0.00 N	56.14 3.69 0.00 N	53.03 2.84 0.00 N	42.67 2.28 0.00 N	47.68 2.84 0.00 N	42.36 2.69 0.00 N	48.05 3.69 0.00 N	47.04 3.81 0.00 N

JARVIS____ 23743	36.97 0.14 0.00 N	20.31 0.07 0.00 N	17.30 0.05 0.00 N	18.30 0.06 0.00 N	17.91 0.05 0.00 N	40.21 0.13 0.00 N	44.94 0.23 0.00 N	48.30 0.28 0.00 N	55.18 0.37 0.00 N	48.68 0.32 0.00 N	55.79 0.36 0.00 N	74.84 0.49 0.00 N	58.99 0.33 0.00 N	67.50 0.33 0.00 N	48.68 0.24 0.00 N	44.29 0.24 0.00 N	43.29 0.26 0.00 N	52.75 0.31 0.00 N	50.46 0.26 0.00 N	40.65 0.26 0.00 N	45.12 0.28 0.00 N	39.89 0.21 0.00 N	44.52 0.17 0.00 N	43.32 0.10 0.00 N
JENNISON____1 23625	38.08 1.25 0.00 N	20.88 0.64 0.00 N	17.86 0.61 0.00 N	18.87 0.63 0.00 N	18.46 0.61 0.00 N	41.57 1.49 0.00 N	46.89 2.19 0.00 N	50.78 2.76 0.00 N	58.10 3.28 0.00 N	51.22 2.85 0.00 N	58.50 3.07 0.00 N	78.53 4.17 0.00 N	61.73 3.08 0.00 N	70.73 3.56 0.00 N	51.12 2.68 0.00 N	46.60 2.54 0.00 N	45.73 2.71 0.00 N	55.93 3.49 0.00 N	53.46 3.26 0.00 N	42.95 2.56 0.00 N	47.65 2.81 0.00 N	41.97 2.30 0.00 N	46.36 2.01 0.00 N	44.71 1.48 0.00 N
JENNISON____2 23626	38.01 1.18 0.00 N	20.85 0.61 0.00 N	17.83 0.58 0.00 N	18.84 0.60 0.00 N	18.43 0.58 0.00 N	41.50 1.42 0.00 N	46.81 2.10 0.00 N	50.68 2.66 0.00 N	57.99 3.17 0.00 N	51.12 2.75 0.00 N	58.38 2.95 0.00 N	78.37 4.02 0.00 N	61.61 2.96 0.00 N	70.60 3.42 0.00 N	51.03 2.59 0.00 N	46.51 2.46 0.00 N	45.64 2.62 0.00 N	55.80 3.36 0.00 N	53.33 3.14 0.00 N	42.86 2.47 0.00 N	47.53 2.69 0.00 N	41.89 2.22 0.00 N	46.29 1.93 0.00 N	44.64 1.41 0.00 N
KEDC_PORT_JEFF_GT2 24210	39.19 2.17 -0.20 N	21.29 1.05 0.00 N	18.06 0.81 0.00 N	19.11 0.88 0.00 N	18.74 0.89 0.00 N	42.32 2.24 0.00 N	47.06 2.36 0.00 N	50.51 2.49 0.00 N	57.90 3.09 0.00 N	50.69 2.33 0.00 N	57.70 2.27 0.00 N	77.05 2.70 0.00 N	60.75 2.10 0.00 N	69.55 2.38 0.00 N	50.85 2.41 0.00 N	53.12 3.25 -5.82 N	61.70 3.63 -15.04 N	72.43 3.79 -16.19 N	83.21 3.66 -29.35 N	91.99 3.16 -48.43 N	93.95 3.12 -45.99 N	94.10 2.25 -52.18 N	57.68 1.90 -11.42 N	46.54 1.82 -1.50 N
KEDC_PORT_JEFF_GT3 24211	39.19 2.17 -0.20 N	21.29 1.05 0.00 N	18.06 0.81 0.00 N	19.11 0.88 0.00 N	18.74 0.89 0.00 N	42.32 2.24 0.00 N	47.06 2.36 0.00 N	50.51 2.49 0.00 N	57.90 3.09 0.00 N	50.69 2.33 0.00 N	57.70 2.27 0.00 N	77.05 2.70 0.00 N	60.75 2.10 0.00 N	69.55 2.38 0.00 N	50.85 2.41 0.00 N	53.12 3.25 -5.82 N	61.70 3.63 -15.04 N	72.43 3.79 -16.19 N	83.21 3.66 -29.35 N	91.99 3.16 -48.43 N	93.95 3.12 -45.99 N	94.10 2.25 -52.18 N	57.68 1.90 -11.42 N	46.54 1.82 -1.50 N
KEDC_GLWD_GRP 24221	39.10 2.08 -0.20 N	21.21 0.98 0.00 N	17.99 0.74 0.00 N	19.01 0.78 0.00 N	18.65 0.79 0.00 N	42.39 2.31 0.00 N	47.85 3.15 0.00 N	51.69 3.67 0.00 N	59.21 4.40 0.00 N	52.29 3.92 0.00 N	59.80 4.37 0.00 N	80.04 5.69 0.00 N	63.04 4.39 0.00 N	72.16 4.99 0.00 N	52.51 4.07 0.00 N	54.06 4.19 -5.82 N	62.63 4.57 -15.04 N	74.24 5.60 -16.19 N	84.97 5.42 -29.35 N	93.29 4.46 -48.43 N	95.31 4.49 -45.99 N	95.37 3.51 -52.18 N	58.98 3.21 -11.42 N	47.45 2.72 -1.50 N
KEDC_GLWD_GT4 24219	39.10 2.08 -0.20 N	21.21 0.98 0.00 N	17.99 0.74 0.00 N	19.01 0.78 0.00 N	18.65 0.79 0.00 N	42.39 2.31 0.00 N	47.85 3.15 0.00 N	51.69 3.67 0.00 N	59.21 4.40 0.00 N	52.29 3.92 0.00 N	59.80 4.37 0.00 N	80.04 5.69 0.00 N	63.04 4.39 0.00 N	72.16 4.99 0.00 N	52.51 4.07 0.00 N	54.06 4.19 -5.82 N	62.63 4.57 -15.04 N	74.24 5.60 -16.19 N	84.97 5.42 -29.35 N	93.29 4.46 -48.43 N	95.31 4.49 -45.99 N	95.37 3.51 -52.18 N	58.98 3.21 -11.42 N	47.45 2.72 -1.50 N
KEDC_GLWD_GT5 24220	39.10 2.08 -0.20 N	21.21 0.98 0.00 N	17.99 0.74 0.00 N	19.01 0.78 0.00 N	18.65 0.79 0.00 N	42.39 2.31 0.00 N	47.85 3.15 0.00 N	51.69 3.67 0.00 N	59.21 4.40 0.00 N	52.29 3.92 0.00 N	59.80 4.37 0.00 N	80.04 5.69 0.00 N	63.04 4.39 0.00 N	72.16 4.99 0.00 N	52.51 4.07 0.00 N	54.06 4.19 -5.82 N	62.63 4.57 -15.04 N	74.24 5.60 -16.19 N	84.97 5.42 -29.35 N	93.29 4.46 -48.43 N	95.31 4.49 -45.99 N	95.37 3.51 -52.18 N	58.98 3.21 -11.42 N	47.45 2.72 -1.50 N
KENSICO____ 23655	37.90 1.07 0.00 N	20.70 0.46 0.00 N	17.56 0.31 0.00 N	18.56 0.33 0.00 N	18.20 0.35 0.00 N	41.34 1.26 0.00 N	46.70 2.00 0.00 N	50.38 2.36 0.00 N	57.64 2.83 0.00 N	50.87 2.50 0.00 N	58.13 2.70 0.00 N	77.86 3.51 0.00 N	61.28 2.62 0.00 N	70.11 2.94 0.00 N	50.93 2.49 0.00 N	46.78 2.73 0.00 N	46.18 3.15 0.00 N	56.30 3.86 0.00 N	53.89 3.69 0.00 N	43.45 3.06 0.00 N	47.92 3.08 0.00 N	42.05 2.38 0.00 N	46.35 2.00 0.00 N	44.75 1.53 0.00 N
KIAC_JFK_AIRPORT 23541	55.10 1.04 -17.23 N	21.13 0.42 -0.47 N	17.47 0.22 0.00 N	18.48 0.24 0.00 N	18.13 0.27 0.00 N	41.22 1.13 0.00 N	46.53 1.83 0.00 N	64.02 2.24 -13.76 N	72.77 2.77 -15.18 N	72.24 2.49 -21.39 N	74.19 2.58 -16.18 N	77.72 3.28 -0.09 N	61.14 2.49 0.00 N	75.66 2.77 -5.72 N	70.01 2.34 -19.22 N	66.06 2.65 -19.36 N	105.01 3.10 -58.88 N	66.97 3.90 -10.63 N	87.92 3.60 -34.12 N	95.79 2.99 -52.41 N	84.19 2.96 -36.39 N	87.35 2.20 -45.47 N	96.90 2.07 -50.47 N	53.73 1.59 -8.92 N
KIAC_JFK_GT1 23816	55.10 1.04 -17.23 N	21.13 0.42 -0.47 N	17.47 0.22 0.00 N	18.48 0.24 0.00 N	18.13 0.27 0.00 N	41.22 1.13 0.00 N	46.53 1.83 0.00 N	64.02 2.24 -13.76 N	72.77 2.77 -15.18 N	72.24 2.49 -21.39 N	74.19 2.58 -16.18 N	77.72 3.28 -0.09 N	61.14 2.49 0.00 N	75.66 2.77 -5.72 N	70.01 2.34 -19.22 N	66.06 2.65 -19.36 N	105.01 3.10 -58.88 N	66.97 3.90 -10.63 N	87.92 3.60 -34.12 N	95.79 2.99 -52.41 N	84.19 2.96 -36.39 N	87.35 2.20 -45.47 N	96.90 2.07 -50.47 N	53.73 1.59 -8.92 N
KIAC_JFK_GT2 23817	55.10 1.04 -17.23 N	21.13 0.42 -0.47 N	17.47 0.22 0.00 N	18.48 0.24 0.00 N	18.13 0.27 0.00 N	41.22 1.13 0.00 N	46.53 1.83 0.00 N	64.02 2.24 -13.76 N	72.77 2.77 -15.18 N	72.24 2.49 -21.39 N	74.19 2.58 -16.18 N	77.72 3.28 -0.09 N	61.14 2.49 0.00 N	75.66 2.77 -5.72 N	70.01 2.34 -19.22 N	66.06 2.65 -19.36 N	105.01 3.10 -58.88 N	66.97 3.90 -10.63 N	87.92 3.60 -34.12 N	95.79 2.99 -52.41 N	84.19 2.96 -36.39 N	87.35 2.20 -45.47 N	96.90 2.07 -50.47 N	53.73 1.59 -8.92 N
KINTIGH____ 23543	34.27 -2.56 0.00 N	18.91 -1.32 0.00 N	16.14 -1.11 0.00 N	16.99 -1.25 0.00 N	16.69 -1.16 0.00 N	37.06 -3.02 0.00 N	40.89 -3.81 0.00 N	43.80 -4.22 0.00 N	49.83 -4.99 0.00 N	44.11 -4.25 0.00 N	50.37 -5.06 0.00 N	67.67 -6.68 0.00 N	53.58 -5.08 0.00 N	61.61 -5.56 0.00 N	44.55 -3.90 0.00 N	40.23 -3.82 0.00 N	39.37 -3.66 0.00 N	48.32 -4.12 0.00 N	46.66 -3.54 0.00 N	37.05 -3.34 0.00 N	40.98 -3.86 0.00 N	36.46 -3.22 0.00 N	40.08 -4.27 0.00 N	39.75 -3.47 0.00 N

LEDERLE____ 23769	37.17 0.34 0.00 N	20.31 0.07 0.00 N	17.25 0.00 0.00 N	18.24 0.01 0.00 N	17.89 0.03 0.00 N	40.56 0.48 0.00 N	46.08 1.38 0.00 N	49.91 1.89 0.00 N	57.19 2.37 0.00 N	50.43 2.07 0.00 N	57.47 2.04 0.00 N	76.96 2.61 0.00 N	60.56 1.90 0.00 N	69.27 2.09 0.00 N	50.15 1.71 0.00 N	46.03 1.98 0.00 N	45.45 2.43 0.00 N	55.53 3.08 0.00 N	53.29 3.09 0.00 N	42.93 2.54 0.00 N	47.31 2.47 0.00 N	41.56 1.88 0.00 N	45.60 1.24 0.00 N	43.85 0.63 0.00 N
LINDEN COGEN____ 23786	38.19 1.37 0.00 N	20.84 0.60 0.00 N	17.65 0.41 0.00 N	18.67 0.43 0.00 N	18.31 0.46 0.00 N	41.68 1.60 0.00 N	47.08 2.38 0.00 N	50.73 2.71 0.00 N	57.98 3.17 0.00 N	51.22 2.86 0.00 N	58.62 3.19 0.00 N	78.53 4.18 0.00 N	61.83 3.17 0.00 N	70.72 3.55 0.00 N	51.36 2.92 0.00 N	47.20 3.15 0.00 N	52.09 3.63 -5.44 N	67.53 4.46 -10.63 N	55.27 4.22 -0.85 N	47.11 3.50 -3.21 N	48.43 3.55 -0.05 N	42.41 2.74 0.00 N	46.76 2.40 0.00 N	45.20 1.98 0.00 N
LIPA_MISC_IPP 23656	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
LITTLE FALLS___HYD 24013	38.98 2.15 0.00 N	21.30 1.07 0.00 N	18.12 0.87 0.00 N	19.18 0.94 0.00 N	18.73 0.88 0.00 N	42.23 2.15 0.00 N	47.88 3.18 0.00 N	51.74 3.72 0.00 N	59.32 4.51 0.00 N	52.17 3.80 0.00 N	59.57 4.14 0.00 N	79.74 5.38 0.00 N	62.37 3.71 0.00 N	71.12 3.94 0.00 N	51.47 3.02 0.00 N	47.11 3.05 0.00 N	46.53 3.50 0.00 N	56.85 4.40 0.00 N	54.24 4.04 0.00 N	43.91 3.52 0.00 N	48.49 3.65 0.00 N	42.76 3.08 0.00 N	47.18 2.82 0.00 N	45.37 2.15 0.00 N
LONG_LAKE_PHOENIX 24014	36.07 -0.76 0.00 N	19.86 -0.38 0.00 N	16.94 -0.31 0.00 N	17.91 -0.33 0.00 N	17.54 -0.31 0.00 N	39.40 -0.69 0.00 N	43.88 -0.83 0.00 N	47.09 -0.93 0.00 N	53.78 -1.04 0.00 N	47.56 -0.81 0.00 N	54.54 -0.89 0.00 N	73.24 -1.12 0.00 N	57.90 -0.75 0.00 N	66.30 -0.88 0.00 N	47.68 -0.77 0.00 N	43.21 -0.84 0.00 N	42.02 -1.00 0.00 N	51.26 -1.19 0.00 N	49.01 -1.18 0.00 N	39.42 -0.97 0.00 N	43.78 -1.06 0.00 N	38.64 -1.03 0.00 N	43.34 -1.01 0.00 N	42.32 -0.91 0.00 N
LOVETT___3 23632	37.09 0.26 0.00 N	20.29 0.05 0.00 N	17.24 -0.01 0.00 N	18.23 -0.01 0.00 N	17.87 0.01 0.00 N	40.46 0.38 0.00 N	45.86 1.15 0.00 N	49.57 1.55 0.00 N	56.76 1.94 0.00 N	50.07 1.70 0.00 N	57.04 1.61 0.00 N	76.38 2.02 0.00 N	60.11 1.45 0.00 N	68.76 1.59 0.00 N	49.90 1.46 0.00 N	45.82 1.77 0.00 N	45.25 2.22 0.00 N	55.23 2.79 0.00 N	53.00 2.80 0.00 N	42.74 2.35 0.00 N	47.08 2.24 0.00 N	41.38 1.71 0.00 N	45.44 1.09 0.00 N	43.74 0.51 0.00 N
LOVETT___4 23642	37.09 0.26 0.00 N	20.29 0.05 0.00 N	17.24 -0.01 0.00 N	18.23 -0.01 0.00 N	17.86 0.01 0.00 N	40.46 0.38 0.00 N	45.86 1.15 0.00 N	49.57 1.55 0.00 N	56.75 1.94 0.00 N	50.06 1.70 0.00 N	57.04 1.61 0.00 N	76.38 2.02 0.00 N	60.10 1.45 0.00 N	68.76 1.58 0.00 N	49.90 1.45 0.00 N	45.81 1.76 0.00 N	45.24 2.22 0.00 N	55.23 2.79 0.00 N	52.99 2.80 0.00 N	42.74 2.35 0.00 N	47.08 2.24 0.00 N	41.38 1.71 0.00 N	45.44 1.09 0.00 N	43.74 0.51 0.00 N
LOVETT___5 23593	37.10 0.27 0.00 N	20.29 0.06 0.00 N	17.24 -0.01 0.00 N	18.23 0.00 0.00 N	17.87 0.02 0.00 N	40.48 0.39 0.00 N	45.87 1.17 0.00 N	49.59 1.56 0.00 N	56.77 1.96 0.00 N	50.08 1.72 0.00 N	57.06 1.63 0.00 N	76.41 2.05 0.00 N	60.13 1.47 0.00 N	68.78 1.61 0.00 N	49.91 1.47 0.00 N	45.83 1.78 0.00 N	45.26 2.23 0.00 N	55.25 2.81 0.00 N	53.01 2.82 0.00 N	42.75 2.36 0.00 N	47.10 2.26 0.00 N	41.40 1.72 0.00 N	45.46 1.10 0.00 N	43.75 0.53 0.00 N
LOWER RAQUET___HYD 24057	36.99 0.17 0.00 N	20.40 0.16 0.00 N	17.37 0.12 0.00 N	18.36 0.12 0.00 N	18.00 0.14 0.00 N	40.52 0.43 0.00 N	44.51 -0.19 0.00 N	47.59 -0.43 0.00 N	54.11 -0.71 0.00 N	47.64 -0.73 0.00 N	54.64 -0.78 0.00 N	73.10 -1.25 0.00 N	57.89 -0.76 0.00 N	66.69 -0.48 0.00 N	48.17 -0.27 0.00 N	43.90 -0.16 0.00 N	42.68 -0.34 0.00 N	52.02 -0.43 0.00 N	49.90 -0.29 0.00 N	39.85 -0.54 0.00 N	44.44 -0.40 0.00 N	39.48 -0.20 0.00 N	44.54 0.18 0.00 N	43.58 0.35 0.00 N
LOWER___HUDSON 24059	40.07 3.24 0.00 N	22.05 1.82 0.00 N	18.82 1.57 0.00 N	19.94 1.70 0.00 N	19.44 1.59 0.00 N	43.48 3.39 0.00 N	47.94 3.24 0.00 N	51.38 3.36 0.00 N	58.79 3.98 0.00 N	51.83 3.46 0.00 N	59.65 4.22 0.00 N	79.97 5.62 0.00 N	62.83 4.17 0.00 N	71.89 4.71 0.00 N	51.78 3.34 0.00 N	47.02 2.96 0.00 N	45.74 2.72 0.00 N	55.50 3.06 0.00 N	52.71 2.51 0.00 N	42.61 2.22 0.00 N	47.57 2.73 0.00 N	42.22 2.54 0.00 N	47.87 3.52 0.00 N	46.63 3.41 0.00 N
MG INDUSTRY___DRP 24185	39.06 2.23 0.00 N	21.51 1.27 0.00 N	18.35 1.10 0.00 N	19.42 1.18 0.00 N	18.96 1.11 0.00 N	42.53 2.45 0.00 N	47.09 2.39 0.00 N	50.49 2.47 0.00 N	57.74 2.92 0.00 N	50.90 2.54 0.00 N	58.48 3.05 0.00 N	78.33 3.98 0.00 N	61.57 2.91 0.00 N	70.49 3.31 0.00 N	50.86 2.42 0.00 N	46.28 2.23 0.00 N	44.91 1.88 0.00 N	54.37 1.93 0.00 N	51.73 1.54 0.00 N	41.77 1.38 0.00 N	46.61 1.77 0.00 N	41.35 1.68 0.00 N	46.89 2.53 0.00 N	45.72 2.50 0.00 N
MILLIKEN___1 23584	34.45 -2.38 0.00 N	19.02 -1.22 0.00 N	16.66 -0.59 0.00 N	17.63 -0.61 0.00 N	17.19 -0.66 0.00 N	37.74 -2.34 0.00 N	42.62 -2.08 0.00 N	45.89 -2.13 0.00 N	52.56 -2.25 0.00 N	46.66 -1.71 0.00 N	53.57 -1.86 0.00 N	71.63 -2.73 0.00 N	56.66 -2.00 0.00 N	64.63 -2.54 0.00 N	46.43 -2.01 0.00 N	42.27 -1.78 0.00 N	41.56 -1.46 0.00 N	51.19 -1.26 0.00 N	48.99 -1.21 0.00 N	39.55 -0.84 0.00 N	43.45 -1.39 0.00 N	37.99 -1.69 0.00 N	42.20 -2.16 0.00 N	41.01 -2.21 0.00 N
MILLIKEN___2 23585	34.44 -2.38 0.00 N	19.01 -1.22 0.00 N	16.64 -0.61 0.00 N	17.61 -0.63 0.00 N	17.16 -0.69 0.00 N	37.72 -2.37 0.00 N	42.61 -2.09 0.00 N	45.89 -2.14 0.00 N	52.55 -2.26 0.00 N	46.65 -1.71 0.00 N	53.57 -1.86 0.00 N	71.61 -2.74 0.00 N	56.65 -2.01 0.00 N	64.62 -2.55 0.00 N	46.42 -2.02 0.00 N	42.27 -1.78 0.00 N	41.56 -1.47 0.00 N	51.18 -1.26 0.00 N	48.98 -1.21 0.00 N	39.54 -0.85 0.00 N	43.45 -1.39 0.00 N	37.98 -1.70 0.00 N	42.19 -2.17 0.00 N	40.97 -2.26 0.00 N

MILLIKEN___DIESEL 23629	34.44 -2.38 0.00 N	19.01 -1.22 0.00 N	16.64 -0.61 0.00 N	17.61 -0.63 0.00 N	17.16 -0.69 0.00 N	37.72 -2.37 0.00 N	42.61 -2.09 0.00 N	45.89 -2.14 0.00 N	52.55 -2.26 0.00 N	46.65 -1.71 0.00 N	53.57 -1.86 0.00 N	71.61 -2.74 0.00 N	56.65 -2.01 0.00 N	64.62 -2.55 0.00 N	46.42 -2.02 0.00 N	42.27 -1.78 0.00 N	41.56 -1.47 0.00 N	51.18 -1.26 0.00 N	48.98 -1.21 0.00 N	39.54 -0.85 0.00 N	43.45 -1.39 0.00 N	37.98 -1.70 0.00 N	42.19 -2.17 0.00 N	40.97 -2.26 0.00 N
MODEL_CITY_ENERGY 24167	34.71 -2.12 0.00 N	19.14 -1.10 0.00 N	16.33 -0.92 0.00 N	17.19 -1.05 0.00 N	16.90 -0.95 0.00 N	37.46 -2.63 0.00 N	41.24 -3.46 0.00 N	43.97 -4.05 0.00 N	50.31 -4.50 0.00 N	44.84 -3.52 0.00 N	51.41 -4.02 0.00 N	69.07 -5.28 0.00 N	54.85 -3.81 0.00 N	62.92 -4.25 0.00 N	45.57 -2.88 0.00 N	41.15 -2.90 0.00 N	40.19 -2.84 0.00 N	49.29 -3.15 0.00 N	47.57 -2.63 0.00 N	37.91 -2.48 0.00 N	41.84 -3.00 0.00 N	37.10 -2.57 0.00 N	40.79 -3.56 0.00 N	40.63 -2.59 0.00 N
MOHAWK_PAPER___DRP 24187	40.27 3.44 0.00 N	22.17 1.93 0.00 N	18.92 1.67 0.00 N	20.03 1.80 0.00 N	19.54 1.69 0.00 N	43.76 3.67 0.00 N	48.38 3.68 0.00 N	51.89 3.87 0.00 N	59.33 4.51 0.00 N	52.30 3.94 0.00 N	60.13 4.70 0.00 N	80.54 6.19 0.00 N	63.31 4.65 0.00 N	72.47 5.30 0.00 N	52.23 3.78 0.00 N	47.44 3.39 0.00 N	46.07 3.05 0.00 N	55.91 3.46 0.00 N	53.16 2.97 0.00 N	42.91 2.52 0.00 N	47.90 3.06 0.00 N	42.49 2.81 0.00 N	48.22 3.86 0.00 N	47.01 3.78 0.00 N
MONGAUP___HYD 23641	36.71 -0.11 0.00 N	20.09 -0.14 0.00 N	17.08 -0.17 0.00 N	18.06 -0.17 0.00 N	17.70 -0.16 0.00 N	40.05 -0.04 0.00 N	45.28 0.57 0.00 N	48.84 0.82 0.00 N	55.92 1.11 0.00 N	49.26 0.90 0.00 N	56.12 0.69 0.00 N	75.15 0.80 0.00 N	59.13 0.47 0.00 N	67.63 0.46 0.00 N	49.07 0.63 0.00 N	45.00 0.95 0.00 N	44.29 1.27 0.00 N	54.04 1.59 0.00 N	51.86 1.66 0.00 N	41.79 1.40 0.00 N	46.09 1.25 0.00 N	40.61 0.94 0.00 N	44.74 0.38 0.00 N	43.19 -0.04 0.00 N
MONTAUK___DIESEL 23721	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
N SALMON___HYD 24042	36.54 -0.29 0.00 N	20.16 -0.08 0.00 N	17.20 -0.05 0.00 N	18.18 -0.06 0.00 N	17.82 -0.03 0.00 N	40.10 0.02 0.00 N	44.45 -0.25 0.00 N	47.54 -0.49 0.00 N	54.15 -0.67 0.00 N	47.88 -0.48 0.00 N	54.87 -0.56 0.00 N	73.60 -0.76 0.00 N	58.27 -0.38 0.00 N	66.87 -0.30 0.00 N	48.12 -0.32 0.00 N	43.76 -0.29 0.00 N	42.43 -0.59 0.00 N	51.80 -0.64 0.00 N	49.55 -0.65 0.00 N	39.75 -0.64 0.00 N	44.21 -0.63 0.00 N	39.00 -0.68 0.00 N	43.85 -0.50 0.00 N	42.92 -0.30 0.00 N
N.E_GEN_SANDY PD 24062	30.00 1.10 -0.72 N	30.01 1.04 -0.20 N	17.86 0.61 0.00 N	31.02 1.06 -1.42 N	18.47 0.61 0.00 N	38.07 1.31 8.56 N	46.02 1.32 0.00 N	49.39 1.37 0.00 N	56.51 1.69 0.00 N	49.80 1.44 0.00 N	57.10 1.67 0.00 N	76.51 2.16 0.00 N	60.13 1.47 0.00 N	68.80 1.63 0.00 N	49.72 1.28 0.00 N	45.30 1.25 0.00 N	44.20 1.18 0.00 N	53.66 1.22 0.00 N	51.13 0.93 0.00 N	75.01 2.86 -25.32 N	45.91 1.07 0.00 N	55.01 1.79 -15.23 N	45.02 1.73 -8.68 N	35.49 0.88 -4.21 N
NARROWS_GT1_1 24228	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT1_2 24229	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT1_3 24230	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT1_4 24231	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT1_5 24232	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT1_6 24233	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N

NARROWS_GT1_7 24234	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT1_8 24235	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT1_GRP 23726	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT2_1 24236	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT2_2 24237	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT2_3 24238	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT2_4 24239	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT2_5 24240	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT2_6 24241	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT2_7 24242	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT2_8 24243	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NARROWS_GT2_GRP 23741	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.20 3.76 0.00 N	47.99 3.94 0.00 N	61.68 4.24 -14.42 N	145.21 5.03 -87.73 N	145.21 4.85 -90.17 N	57.22 4.19 -12.64 N	49.25 4.36 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NEG CAPITAL____MECHNVIL 23645	40.07 3.24 0.00 N	22.05 1.82 0.00 N	18.82 1.57 0.00 N	19.94 1.70 0.00 N	19.44 1.59 0.00 N	43.48 3.39 0.00 N	47.94 3.24 0.00 N	51.38 3.36 0.00 N	58.79 3.98 0.00 N	51.83 3.46 0.00 N	59.65 4.22 0.00 N	79.97 5.62 0.00 N	62.83 4.17 0.00 N	71.89 4.71 0.00 N	51.78 3.34 0.00 N	47.02 2.96 0.00 N	45.74 2.72 0.00 N	55.50 3.06 0.00 N	52.71 2.51 0.00 N	42.61 2.22 0.00 N	47.57 2.73 0.00 N	42.22 2.54 0.00 N	47.87 3.52 0.00 N	46.63 3.41 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	33.88 -2.94 0.00 N	18.58 -1.66 0.00 N	15.82 -1.43 0.00 N	16.74 -1.49 0.00 N	16.47 -1.38 0.00 N	36.45 -3.64 0.00 N	41.07 -3.63 0.00 N	43.56 -4.46 0.00 N	50.10 -4.71 0.00 N	44.84 -3.52 0.00 N	51.69 -3.74 0.00 N	69.07 -5.28 0.00 N	55.12 -3.53 0.00 N	62.73 -4.44 0.00 N	45.01 -3.44 0.00 N	40.91 -3.14 0.00 N	40.22 -2.81 0.00 N	49.91 -2.54 0.00 N	48.22 -1.98 0.00 N	39.05 -1.34 0.00 N	42.40 -2.44 0.00 N	37.04 -2.64 0.00 N	40.90 -3.46 0.00 N	40.42 -2.80 0.00 N
NEG CENTRAL___DRP 24199	36.18 -0.64 0.00 N	19.95 -0.29 0.00 N	17.17 -0.08 0.00 N	18.14 -0.10 0.00 N	17.79 -0.07 0.00 N	39.73 -0.35 0.00 N	43.96 -0.75 0.00 N	47.42 -0.60 0.00 N	54.06 -0.76 0.00 N	47.84 -0.52 0.00 N	54.95 -0.48 0.00 N	73.54 -0.81 0.00 N	58.24 -0.42 0.00 N	66.68 -0.49 0.00 N	48.05 -0.39 0.00 N	43.41 -0.64 0.00 N	42.44 -0.59 0.00 N	51.94 -0.51 0.00 N	49.62 -0.57 0.00 N	39.67 -0.72 0.00 N	44.20 -0.64 0.00 N	39.07 -0.61 0.00 N	43.67 -0.69 0.00 N	42.64 -0.59 0.00 N
NEG CENTRAL___INDECK 23768	35.69 -1.14 0.00 N	19.65 -0.59 0.00 N	16.76 -0.49 0.00 N	17.66 -0.58 0.00 N	17.37 -0.49 0.00 N	38.85 -1.23 0.00 N	43.24 -1.46 0.00 N	46.62 -1.41 0.00 N	53.10 -1.71 0.00 N	47.01 -1.36 0.00 N	53.79 -1.64 0.00 N	72.16 -2.19 0.00 N	57.02 -1.63 0.00 N	65.44 -1.73 0.00 N	47.21 -1.23 0.00 N	42.69 -1.37 0.00 N	41.88 -1.15 0.00 N	51.48 -0.96 0.00 N	49.55 -0.64 0.00 N	39.38 -1.01 0.00 N	43.63 -1.21 0.00 N	38.61 -1.06 0.00 N	42.51 -1.85 0.00 N	41.72 -1.51 0.00 N
NEG CENTRAL___SENECA 23627	36.83 0.00 0.00 N	20.24 0.00 0.00 N	17.25 0.00 0.00 N	18.24 0.00 0.00 N	17.85 0.00 0.00 N	40.08 0.00 0.00 N	44.70 0.00 0.00 N	48.02 0.00 0.00 N	54.82 0.00 0.00 N	48.36 0.00 0.00 N	55.43 0.00 0.00 N	74.35 0.00 0.00 N	58.66 0.00 0.00 N	67.17 0.00 0.00 N	48.44 0.00 0.00 N	44.05 0.00 0.00 N	43.03 0.00 0.00 N	52.44 0.00 0.00 N	50.20 0.00 0.00 N	40.39 0.00 0.00 N	44.84 0.00 0.00 N	39.68 0.00 0.00 N	44.35 0.00 0.00 N	43.22 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.95 -0.87 0.00 N	19.74 -0.49 0.00 N	16.99 -0.26 0.00 N	17.99 -0.24 0.00 N	17.61 -0.25 0.00 N	39.13 -0.96 0.00 N	44.37 -0.33 0.00 N	47.45 -0.57 0.00 N	54.45 -0.36 0.00 N	48.48 0.11 0.00 N	55.82 0.39 0.00 N	74.57 0.22 0.00 N	59.16 0.50 0.00 N	67.30 0.13 0.00 N	48.27 -0.17 0.00 N	44.00 -0.05 0.00 N	43.17 0.14 0.00 N	53.19 0.75 0.00 N	51.00 0.80 0.00 N	41.41 1.02 0.00 N	45.22 0.38 0.00 N	39.46 -0.21 0.00 N	44.01 -0.35 0.00 N	42.96 -0.27 0.00 N
NEG MILLWOOD___DRP 24198	37.52 0.69 0.00 N	20.52 0.28 0.00 N	17.42 0.17 0.00 N	18.42 0.18 0.00 N	18.05 0.19 0.00 N	40.88 0.79 0.00 N	46.11 1.40 0.00 N	49.74 1.72 0.00 N	56.95 2.14 0.00 N	50.23 1.87 0.00 N	57.39 1.96 0.00 N	76.87 2.52 0.00 N	60.48 1.82 0.00 N	69.19 2.02 0.00 N	50.21 1.77 0.00 N	46.03 1.98 0.00 N	45.36 2.34 0.00 N	55.29 2.84 0.00 N	52.89 2.70 0.00 N	42.65 2.26 0.00 N	47.07 2.23 0.00 N	41.43 1.75 0.00 N	45.73 1.38 0.00 N	44.23 1.00 0.00 N
NEG NORTH_FLCN_SEA 23793	38.45 1.62 0.00 N	21.10 0.86 0.00 N	18.14 0.89 0.00 N	19.18 0.94 0.00 N	18.77 0.91 0.00 N	42.11 2.03 0.00 N	47.70 2.99 0.00 N	51.70 3.68 0.00 N	59.16 4.34 0.00 N	52.23 3.87 0.00 N	59.73 4.30 0.00 N	80.04 5.69 0.00 N	62.99 4.33 0.00 N	72.07 4.90 0.00 N	51.97 3.53 0.00 N	47.33 3.28 0.00 N	46.58 3.56 0.00 N	57.23 4.79 0.00 N	54.67 4.48 0.00 N	43.95 3.56 0.00 N	48.63 3.79 0.00 N	42.65 2.98 0.00 N	47.09 2.74 0.00 N	45.40 2.18 0.00 N
NEG NORTH_KES_CHATGAY 23792	37.16 0.33 0.00 N	20.44 0.21 0.00 N	17.40 0.16 0.00 N	18.40 0.17 0.00 N	17.98 0.13 0.00 N	40.35 0.26 0.00 N	44.48 -0.22 0.00 N	47.64 -0.38 0.00 N	54.21 -0.60 0.00 N	47.72 -0.64 0.00 N	54.74 -0.69 0.00 N	73.36 -0.99 0.00 N	58.00 -0.65 0.00 N	66.77 -0.41 0.00 N	48.22 -0.22 0.00 N	43.91 -0.14 0.00 N	42.92 -0.11 0.00 N	52.28 -0.16 0.00 N	50.11 -0.09 0.00 N	40.16 -0.23 0.00 N	44.74 -0.10 0.00 N	39.77 0.09 0.00 N	44.65 0.30 0.00 N	43.78 0.55 0.00 N
NEG NORTH___ALICE_FALLS 23915	37.50 0.67 0.00 N	20.65 0.41 0.00 N	17.58 0.33 0.00 N	18.59 0.36 0.00 N	18.13 0.28 0.00 N	40.74 0.66 0.00 N	44.77 0.07 0.00 N	47.91 -0.11 0.00 N	54.58 -0.24 0.00 N	48.07 -0.29 0.00 N	55.11 -0.32 0.00 N	73.82 -0.53 0.00 N	58.42 -0.23 0.00 N	67.38 0.20 0.00 N	48.68 0.23 0.00 N	44.33 0.28 0.00 N	43.33 0.31 0.00 N	52.75 0.31 0.00 N	50.39 0.20 0.00 N	40.39 0.00 0.00 N	45.01 0.17 0.00 N	40.04 0.37 0.00 N	44.95 0.60 0.00 N	44.16 0.94 0.00 N
NEG NORTH___LWR_SARANAC 23913	37.50 0.67 0.00 N	20.65 0.41 0.00 N	17.58 0.33 0.00 N	18.59 0.36 0.00 N	18.13 0.28 0.00 N	40.74 0.66 0.00 N	44.77 0.07 0.00 N	47.91 -0.11 0.00 N	54.58 -0.24 0.00 N	48.07 -0.29 0.00 N	55.11 -0.32 0.00 N	73.82 -0.53 0.00 N	58.42 -0.23 0.00 N	67.38 0.20 0.00 N	48.68 0.23 0.00 N	44.33 0.28 0.00 N	43.33 0.31 0.00 N	52.75 0.31 0.00 N	50.39 0.20 0.00 N	40.39 0.00 0.00 N	45.01 0.17 0.00 N	40.04 0.37 0.00 N	44.95 0.60 0.00 N	44.16 0.94 0.00 N
NEG NORTH___PLATTSBURG 23628	37.06 0.23 0.00 N	20.40 0.16 0.00 N	17.36 0.11 0.00 N	18.37 0.13 0.00 N	17.89 0.04 0.00 N	40.19 0.11 0.00 N	44.20 -0.50 0.00 N	47.33 -0.69 0.00 N	53.92 -0.90 0.00 N	47.49 -0.88 0.00 N	54.45 -0.98 0.00 N	72.97 -1.39 0.00 N	57.71 -0.94 0.00 N	66.54 -0.64 0.00 N	48.05 -0.39 0.00 N	43.75 -0.30 0.00 N	42.83 -0.19 0.00 N	52.12 -0.33 0.00 N	49.76 -0.44 0.00 N	39.91 -0.48 0.00 N	44.48 -0.36 0.00 N	39.59 -0.08 0.00 N	44.41 0.06 0.00 N	43.65 0.43 0.00 N
NEG WEST_LEA_LOCKPORT 23791	34.35 -2.48 0.00 N	18.96 -1.27 0.00 N	16.19 -1.06 0.00 N	17.02 -1.21 0.00 N	16.74 -1.11 0.00 N	37.13 -2.95 0.00 N	40.88 -3.82 0.00 N	43.72 -4.30 0.00 N	49.75 -5.07 0.00 N	44.11 -4.25 0.00 N	50.41 -5.02 0.00 N	67.73 -6.63 0.00 N	53.66 -4.99 0.00 N	61.70 -5.47 0.00 N	44.62 -3.82 0.00 N	40.26 -3.79 0.00 N	39.39 -3.64 0.00 N	48.36 -4.08 0.00 N	46.70 -3.49 0.00 N	37.06 -3.33 0.00 N	40.98 -3.86 0.00 N	36.47 -3.21 0.00 N	40.12 -4.23 0.00 N	39.91 -3.31 0.00 N
NEG WEST___LANCASTER 23811	33.81 -3.02 0.00 N	18.63 -1.61 0.00 N	15.87 -1.38 0.00 N	16.73 -1.51 0.00 N	16.43 -1.43 0.00 N	36.73 -3.35 0.00 N	40.95 -3.75 0.00 N	44.03 -3.99 0.00 N	50.12 -4.69 0.00 N	44.19 -4.17 0.00 N	50.24 -5.19 0.00 N	67.48 -6.88 0.00 N	53.29 -5.37 0.00 N	61.29 -5.88 0.00 N	44.29 -4.16 0.00 N	40.18 -3.87 0.00 N	39.41 -3.61 0.00 N	48.43 -4.02 0.00 N	46.76 -3.43 0.00 N	37.18 -3.21 0.00 N	41.10 -3.74 0.00 N	36.49 -3.19 0.00 N	39.98 -4.37 0.00 N	39.17 -4.06 0.00 N

NEG_PENN_ALLEGHNY 23528	36.45 -0.37 0.00 N	20.02 -0.22 0.00 N	17.09 -0.16 0.00 N	18.07 -0.17 0.00 N	17.70 -0.15 0.00 N	39.93 -0.15 0.00 N	44.97 0.27 0.00 N	48.59 0.57 0.00 N	55.50 0.69 0.00 N	48.83 0.47 0.00 N	55.58 0.15 0.00 N	74.65 0.29 0.00 N	58.66 0.01 0.00 N	67.29 0.12 0.00 N	48.64 0.20 0.00 N	44.34 0.28 0.00 N	43.46 0.43 0.00 N	53.11 0.67 0.00 N	50.95 0.75 0.00 N	40.86 0.47 0.00 N	45.31 0.47 0.00 N	40.01 0.34 0.00 N	44.17 -0.18 0.00 N	42.64 -0.58 0.00 N
NEG__GEN_MONROE 24207	37.40 0.58 0.00 N	20.45 0.21 0.00 N	17.46 0.21 0.00 N	18.47 0.23 0.00 N	18.11 0.26 0.00 N	40.72 0.63 0.00 N	45.50 0.80 0.00 N	49.35 1.33 0.00 N	56.74 1.92 0.00 N	50.48 2.11 0.00 N	58.16 2.73 0.00 N	78.02 3.67 0.00 N	61.52 2.86 0.00 N	70.41 3.23 0.00 N	50.70 2.26 0.00 N	45.85 1.80 0.00 N	44.71 1.69 0.00 N	54.31 1.86 0.00 N	51.85 1.65 0.00 N	41.58 1.19 0.00 N	46.25 1.41 0.00 N	40.75 1.08 0.00 N	45.44 1.09 0.00 N	44.24 1.01 0.00 N
NEPA__ENERGY 23901	32.90 -3.93 0.00 N	18.09 -2.15 0.00 N	15.39 -1.86 0.00 N	16.28 -1.96 0.00 N	15.96 -1.89 0.00 N	35.85 -4.23 0.00 N	40.67 -4.03 0.00 N	43.93 -4.09 0.00 N	49.93 -4.89 0.00 N	43.70 -4.66 0.00 N	49.42 -6.01 0.00 N	66.25 -8.11 0.00 N	52.25 -6.40 0.00 N	60.08 -7.09 0.00 N	43.29 -5.15 0.00 N	39.61 -4.44 0.00 N	39.08 -3.94 0.00 N	48.28 -4.17 0.00 N	46.72 -3.48 0.00 N	37.36 -3.03 0.00 N	41.10 -3.74 0.00 N	36.36 -3.32 0.00 N	39.58 -4.77 0.00 N	38.04 -5.18 0.00 N
NEVERSINK__HYD 23608	35.72 -1.11 0.00 N	19.64 -0.60 0.00 N	16.76 -0.49 0.00 N	17.67 -0.57 0.00 N	17.27 -0.59 0.00 N	38.69 -1.40 0.00 N	43.25 -1.45 0.00 N	46.54 -1.48 0.00 N	53.09 -1.72 0.00 N	46.93 -1.43 0.00 N	53.63 -1.80 0.00 N	71.99 -2.37 0.00 N	57.01 -1.65 0.00 N	65.34 -1.83 0.00 N	47.10 -1.34 0.00 N	42.92 -1.14 0.00 N	41.82 -1.20 0.00 N	50.98 -1.46 0.00 N	49.02 -1.18 0.00 N	39.30 -1.09 0.00 N	43.58 -1.26 0.00 N	38.65 -1.02 0.00 N	42.94 -1.42 0.00 N	41.81 -1.41 0.00 N
NIAGARA____ 23760	34.34 -2.49 0.00 N	18.97 -1.27 0.00 N	16.19 -1.06 0.00 N	17.03 -1.20 0.00 N	16.76 -1.10 0.00 N	37.03 -3.06 0.00 N	40.64 -4.07 0.00 N	43.16 -4.86 0.00 N	49.33 -5.48 0.00 N	43.99 -4.37 0.00 N	50.41 -5.02 0.00 N	67.73 -6.62 0.00 N	53.86 -4.80 0.00 N	61.79 -5.38 0.00 N	44.78 -3.66 0.00 N	40.44 -3.61 0.00 N	39.48 -3.55 0.00 N	48.46 -3.98 0.00 N	46.82 -3.38 0.00 N	37.31 -3.08 0.00 N	41.11 -3.73 0.00 N	36.51 -3.17 0.00 N	40.12 -4.23 0.00 N	40.15 -3.08 0.00 N
NINE_MILE_1 23575	35.60 -1.22 0.00 N	19.57 -0.66 0.00 N	16.70 -0.55 0.00 N	17.65 -0.59 0.00 N	17.29 -0.57 0.00 N	38.77 -1.31 0.00 N	43.25 -1.45 0.00 N	46.47 -1.55 0.00 N	53.05 -1.76 0.00 N	46.90 -1.46 0.00 N	53.85 -1.58 0.00 N	72.35 -2.00 0.00 N	57.15 -1.51 0.00 N	65.36 -1.82 0.00 N	46.97 -1.47 0.00 N	42.54 -1.51 0.00 N	41.46 -1.57 0.00 N	50.53 -1.92 0.00 N	48.32 -1.88 0.00 N	38.91 -1.48 0.00 N	43.18 -1.66 0.00 N	38.19 -1.49 0.00 N	42.79 -1.57 0.00 N	41.79 -1.43 0.00 N
NINE_MILE_2 23744	35.52 -1.31 0.00 N	19.53 -0.71 0.00 N	16.66 -0.59 0.00 N	17.61 -0.63 0.00 N	17.25 -0.60 0.00 N	38.69 -1.40 0.00 N	43.16 -1.54 0.00 N	46.37 -1.65 0.00 N	52.94 -1.87 0.00 N	46.81 -1.55 0.00 N	53.77 -1.66 0.00 N	72.28 -2.07 0.00 N	57.10 -1.55 0.00 N	65.29 -1.88 0.00 N	46.90 -1.54 0.00 N	42.47 -1.58 0.00 N	41.39 -1.63 0.00 N	50.44 -2.00 0.00 N	48.23 -1.96 0.00 N	38.85 -1.55 0.00 N	43.11 -1.73 0.00 N	38.12 -1.56 0.00 N	42.69 -1.66 0.00 N	41.67 -1.55 0.00 N
NM_CAPITAL__DRP 24208	40.05 3.22 0.00 N	22.05 1.81 0.00 N	18.82 1.57 0.00 N	19.93 1.69 0.00 N	19.44 1.59 0.00 N	43.53 3.45 0.00 N	48.13 3.43 0.00 N	51.61 3.59 0.00 N	59.01 4.20 0.00 N	52.02 3.65 0.00 N	59.78 4.35 0.00 N	80.06 5.71 0.00 N	62.90 4.25 0.00 N	72.01 4.84 0.00 N	51.93 3.49 0.00 N	47.19 3.14 0.00 N	45.82 2.79 0.00 N	55.54 3.10 0.00 N	52.82 2.62 0.00 N	42.64 2.25 0.00 N	47.59 2.75 0.00 N	42.25 2.57 0.00 N	47.94 3.58 0.00 N	46.72 3.50 0.00 N
NM_CENTRAL__DRP 24181	36.33 -0.50 0.00 N	20.00 -0.24 0.00 N	17.07 -0.18 0.00 N	18.04 -0.19 0.00 N	17.68 -0.17 0.00 N	39.69 -0.40 0.00 N	44.20 -0.50 0.00 N	47.45 -0.57 0.00 N	54.16 -0.66 0.00 N	47.93 -0.43 0.00 N	54.93 -0.50 0.00 N	73.65 -0.71 0.00 N	58.25 -0.41 0.00 N	66.72 -0.45 0.00 N	48.05 -0.39 0.00 N	43.57 -0.49 0.00 N	42.36 -0.66 0.00 N	51.70 -0.74 0.00 N	49.47 -0.73 0.00 N	39.77 -0.62 0.00 N	44.12 -0.72 0.00 N	38.96 -0.72 0.00 N	43.63 -0.72 0.00 N	42.57 -0.66 0.00 N
NM_FRONTIER__DRP 24179	34.51 -2.32 0.00 N	19.07 -1.17 0.00 N	16.27 -0.97 0.00 N	17.12 -1.12 0.00 N	16.84 -1.01 0.00 N	37.22 -2.86 0.00 N	40.87 -3.84 0.00 N	43.43 -4.60 0.00 N	49.64 -5.18 0.00 N	44.26 -4.10 0.00 N	50.72 -4.71 0.00 N	68.15 -6.21 0.00 N	54.18 -4.47 0.00 N	62.16 -5.01 0.00 N	45.05 -3.40 0.00 N	40.67 -3.38 0.00 N	39.71 -3.31 0.00 N	48.76 -3.68 0.00 N	47.10 -3.09 0.00 N	37.53 -2.86 0.00 N	41.37 -3.47 0.00 N	36.72 -2.95 0.00 N	40.35 -4.01 0.00 N	40.35 -2.87 0.00 N
NM_ST_REGIS__HYD 24053	36.83 0.00 0.00 N	20.24 0.00 0.00 N	17.25 0.00 0.00 N	18.24 0.00 0.00 N	17.85 0.00 0.00 N	40.08 0.00 0.00 N	44.70 0.00 0.00 N	48.02 0.00 0.00 N	54.82 0.00 0.00 N	48.36 0.00 0.00 N	55.43 0.00 0.00 N	74.35 0.00 0.00 N	58.66 0.00 0.00 N	67.17 0.00 0.00 N	48.44 0.00 0.00 N	44.05 0.00 0.00 N	43.03 0.00 0.00 N	52.44 0.00 0.00 N	50.20 0.00 0.00 N	40.39 0.00 0.00 N	44.84 0.00 0.00 N	39.68 0.00 0.00 N	44.35 0.00 0.00 N	43.22 0.00 0.00 N
NORTHPORT__1 23551	38.87 1.85 -0.20 N	21.10 0.87 0.00 N	17.92 0.67 0.00 N	18.96 0.72 0.00 N	18.59 0.74 0.00 N	42.04 1.96 0.00 N	46.69 1.99 0.00 N	49.94 1.92 0.00 N	57.19 2.38 0.00 N	50.14 1.78 0.00 N	56.98 1.56 0.00 N	76.14 1.79 0.00 N	60.03 1.38 0.00 N	68.74 1.57 0.00 N	50.23 1.79 0.00 N	52.33 2.46 -5.82 N	61.06 2.99 -15.04 N	71.77 3.13 -16.19 N	82.57 3.02 -29.35 N	91.47 2.65 -48.43 N	93.41 2.58 -45.99 N	93.72 1.87 -52.18 N	57.25 1.47 -11.42 N	46.14 1.41 -1.50 N
NORTHPORT__2 23552	38.83 1.81 -0.20 N	21.08 0.85 0.00 N	17.91 0.67 0.00 N	18.95 0.72 0.00 N	18.59 0.74 0.00 N	42.02 1.93 0.00 N	46.63 1.93 0.00 N	49.93 1.91 0.00 N	57.20 2.39 0.00 N	50.14 1.78 0.00 N	56.99 1.56 0.00 N	76.14 1.79 0.00 N	60.04 1.38 0.00 N	68.74 1.57 0.00 N	50.24 1.79 0.00 N	52.33 2.46 -5.82 N	61.04 2.97 -15.04 N	71.78 3.14 -16.19 N	82.58 3.03 -29.35 N	91.48 2.65 -48.43 N	93.41 2.59 -45.99 N	93.73 1.87 -52.18 N	57.24 1.46 -11.42 N	46.09 1.37 -1.50 N

NORTHPORT___3 23553	38.75 1.73 -0.20 N	21.03 0.80 0.00 N	17.84 0.59 0.00 N	18.86 0.63 0.00 N	18.50 0.65 0.00 N	41.92 1.83 0.00 N	46.74 2.03 0.00 N	50.23 2.21 0.00 N	57.53 2.71 0.00 N	50.70 2.34 0.00 N	57.85 2.42 0.00 N	77.34 2.98 0.00 N	60.95 2.29 0.00 N	69.78 2.61 0.00 N	50.88 2.44 0.00 N	52.77 2.91 -5.82 N	61.50 3.43 -15.04 N	72.54 3.90 -16.19 N	83.35 3.80 -29.35 N	92.11 3.29 -48.43 N	94.10 3.28 -45.99 N	94.33 2.47 -52.18 N	57.78 2.00 -11.42 N	46.44 1.71 -1.50 N
NORTHPORT___4 23650	38.84 1.82 -0.20 N	21.08 0.85 0.00 N	17.88 0.64 0.00 N	18.91 0.67 0.00 N	18.54 0.69 0.00 N	42.03 1.95 0.00 N	46.92 2.22 0.00 N	50.45 2.43 0.00 N	57.78 2.97 0.00 N	50.93 2.56 0.00 N	58.11 2.68 0.00 N	77.68 3.33 0.00 N	61.21 2.56 0.00 N	70.09 2.92 0.00 N	51.10 2.66 0.00 N	52.98 3.11 -5.82 N	61.70 3.63 -15.04 N	72.79 4.15 -16.19 N	83.59 4.04 -29.35 N	92.30 3.48 -48.43 N	94.30 3.48 -45.99 N	94.52 2.66 -52.18 N	58.00 2.22 -11.42 N	46.62 1.89 -1.50 N
NORTHPORT___IC 23718	38.84 1.82 -0.20 N	21.08 0.85 0.00 N	17.88 0.64 0.00 N	18.91 0.67 0.00 N	18.54 0.69 0.00 N	42.03 1.95 0.00 N	46.92 2.22 0.00 N	50.45 2.43 0.00 N	57.78 2.97 0.00 N	50.93 2.56 0.00 N	58.11 2.68 0.00 N	77.68 3.33 0.00 N	61.21 2.56 0.00 N	70.09 2.92 0.00 N	51.10 2.66 0.00 N	52.98 3.11 -5.82 N	61.70 3.63 -15.04 N	72.79 4.15 -16.19 N	83.59 4.04 -29.35 N	92.30 3.48 -48.43 N	94.30 3.48 -45.99 N	94.52 2.66 -52.18 N	58.00 2.22 -11.42 N	46.62 1.89 -1.50 N
NSINS_S_GLNS_FALLS 23858	39.77 2.94 0.00 N	21.85 1.62 0.00 N	18.64 1.39 0.00 N	19.78 1.55 0.00 N	19.29 1.44 0.00 N	43.28 3.19 0.00 N	47.88 3.18 0.00 N	51.45 3.42 0.00 N	58.91 4.09 0.00 N	51.88 3.52 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.61 3.95 0.00 N	71.54 4.37 0.00 N	51.57 3.13 0.00 N	46.78 2.73 0.00 N	45.72 2.69 0.00 N	55.80 3.35 0.00 N	52.88 2.68 0.00 N	42.58 2.19 0.00 N	47.50 2.66 0.00 N	42.07 2.39 0.00 N	47.64 3.29 0.00 N	46.36 3.13 0.00 N
NUCOR_STEEL___DRP 24197	35.95 -0.87 0.00 N	19.74 -0.49 0.00 N	16.99 -0.26 0.00 N	17.99 -0.24 0.00 N	17.61 -0.25 0.00 N	39.13 -0.96 0.00 N	44.37 -0.33 0.00 N	47.45 -0.57 0.00 N	54.45 -0.36 0.00 N	48.48 0.11 0.00 N	55.82 0.39 0.00 N	74.57 0.22 0.00 N	59.16 0.50 0.00 N	67.30 0.13 0.00 N	48.27 -0.17 0.00 N	44.00 -0.05 0.00 N	43.17 0.14 0.00 N	53.19 0.75 0.00 N	51.00 0.80 0.00 N	41.41 1.02 0.00 N	45.22 0.38 0.00 N	39.46 -0.21 0.00 N	44.01 -0.35 0.00 N	42.96 -0.27 0.00 N
NYISO_LBMP_REFERENCE 24008	36.83 0.00 0.00 N	20.24 0.00 0.00 N	17.25 0.00 0.00 N	18.24 0.00 0.00 N	17.85 0.00 0.00 N	40.08 0.00 0.00 N	44.70 0.00 0.00 N	48.02 0.00 0.00 N	54.82 0.00 0.00 N	48.36 0.00 0.00 N	55.43 0.00 0.00 N	74.35 0.00 0.00 N	58.66 0.00 0.00 N	67.17 0.00 0.00 N	48.44 0.00 0.00 N	44.05 0.00 0.00 N	43.03 0.00 0.00 N	52.44 0.00 0.00 N	50.20 0.00 0.00 N	40.39 0.00 0.00 N	44.84 0.00 0.00 N	39.68 0.00 0.00 N	44.35 0.00 0.00 N	43.22 0.00 0.00 N
NYPA_BRENTWD___GT 24164	38.99 1.97 -0.20 N	21.17 0.94 0.00 N	17.97 0.72 0.00 N	19.01 0.78 0.00 N	18.64 0.79 0.00 N	42.18 2.09 0.00 N	46.95 2.25 0.00 N	50.34 2.32 0.00 N	57.68 2.86 0.00 N	50.60 2.24 0.00 N	57.56 2.13 0.00 N	76.90 2.55 0.00 N	60.64 1.99 0.00 N	69.44 2.27 0.00 N	50.73 2.29 0.00 N	52.80 2.93 -5.82 N	61.47 3.41 -15.04 N	72.31 3.68 -16.19 N	83.09 3.54 -29.35 N	91.90 3.07 -48.43 N	93.88 3.06 -45.99 N	94.13 2.28 -52.18 N	57.69 1.91 -11.42 N	46.51 1.78 -1.50 N
NYPA_GOWANUS___GT5 24156	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.92 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.55 3.53 0.00 N	58.81 3.99 0.00 N	51.97 3.61 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.27 3.83 0.00 N	48.06 4.01 0.00 N	52.88 4.41 -5.44 N	68.34 5.27 -10.63 N	56.06 5.01 -0.85 N	47.81 4.21 -3.21 N	49.24 4.36 -0.05 N	43.21 3.53 0.00 N	47.59 3.24 0.00 N	45.94 2.72 0.00 N
NYPA_GOWANUS___GT6 24157	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.92 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.55 3.53 0.00 N	58.81 3.99 0.00 N	51.97 3.61 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.27 3.83 0.00 N	48.06 4.01 0.00 N	52.88 4.41 -5.44 N	68.34 5.27 -10.63 N	56.06 5.01 -0.85 N	47.81 4.21 -3.21 N	49.24 4.36 -0.05 N	43.21 3.53 0.00 N	47.59 3.24 0.00 N	45.94 2.72 0.00 N
NYPA_HARLEM__RVR__GT1 24160	56.49 2.43 -17.23 N	21.86 1.15 -0.47 N	18.11 0.86 0.00 N	19.14 0.90 0.00 N	18.78 0.93 0.00 N	42.84 2.75 0.00 N	48.34 3.63 0.00 N	65.94 4.16 -13.76 N	74.67 4.67 -15.18 N	73.98 4.23 -21.39 N	76.68 5.07 -16.18 N	80.94 6.50 -0.09 N	63.59 4.93 0.00 N	78.58 5.69 -5.72 N	72.16 4.50 -19.22 N	68.04 4.64 -19.36 N	107.21 5.30 -58.88 N	68.96 5.89 -10.63 N	89.95 5.63 -34.12 N	97.58 4.77 -52.41 N	86.39 5.16 -36.39 N	89.36 4.22 -45.47 N	98.70 3.88 -50.47 N	55.41 3.27 -8.92 N
NYPA_HARLEM__RVR__GT2 24161	56.49 2.43 -17.23 N	21.86 1.15 -0.47 N	18.11 0.86 0.00 N	19.14 0.90 0.00 N	18.78 0.93 0.00 N	42.84 2.75 0.00 N	48.34 3.63 0.00 N	65.94 4.16 -13.76 N	74.67 4.67 -15.18 N	73.98 4.23 -21.39 N	76.68 5.07 -16.18 N	80.94 6.50 -0.09 N	63.59 4.93 0.00 N	78.58 5.69 -5.72 N	72.16 4.50 -19.22 N	68.04 4.64 -19.36 N	107.21 5.30 -58.88 N	68.96 5.89 -10.63 N	89.95 5.63 -34.12 N	97.58 4.77 -52.41 N	86.39 5.16 -36.39 N	89.36 4.22 -45.47 N	98.70 3.88 -50.47 N	55.41 3.27 -8.92 N
NYPA_KENT___GT 24152	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.28 3.83 0.00 N	48.06 4.01 0.00 N	52.89 4.42 -5.44 N	68.35 5.28 -10.63 N	56.06 5.02 -0.85 N	47.82 4.22 -3.21 N	49.25 4.37 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N
NYPA_POUCH1___GT 24155	38.62 1.79 0.00 N	21.06 0.82 0.00 N	17.84 0.59 0.00 N	18.86 0.62 0.00 N	18.50 0.65 0.00 N	42.14 2.05 0.00 N	47.63 2.92 0.00 N	51.32 3.30 0.00 N	58.62 3.80 0.00 N	51.80 3.43 0.00 N	59.38 3.95 0.00 N	79.55 5.20 0.00 N	62.62 3.96 0.00 N	71.64 4.47 0.00 N	52.03 3.59 0.00 N	47.82 3.77 0.00 N	61.65 4.21 -14.42 N	145.27 5.09 -87.73 N	145.20 4.84 -90.17 N	57.06 4.03 -12.64 N	49.03 4.15 -0.05 N	42.97 3.30 0.00 N	47.35 3.00 0.00 N	46.03 2.50 -0.31 N

NYPYA_VERNON____GT2 24162	38.70 1.87 0.00 N	21.10 0.86 0.00 N	17.87 0.63 0.00 N	18.90 0.66 0.00 N	18.53 0.68 0.00 N	42.21 2.13 0.00 N	47.68 2.97 0.00 N	51.34 3.32 0.00 N	58.53 3.71 0.00 N	51.70 3.34 0.00 N	59.28 3.85 0.00 N	79.36 5.00 0.00 N	62.45 3.79 0.00 N	71.47 4.30 0.00 N	51.94 3.50 0.00 N	47.77 3.71 0.00 N	52.66 4.19 -5.44 N	68.02 4.95 -10.63 N	55.75 4.71 -0.85 N	47.57 3.97 -3.21 N	49.02 4.13 -0.05 N	42.98 3.30 0.00 N	47.35 2.99 0.00 N	46.05 2.52 -0.31 N
NYPYA_VERNON____GT3 24163	38.70 1.87 0.00 N	21.10 0.86 0.00 N	17.87 0.63 0.00 N	18.90 0.66 0.00 N	18.53 0.68 0.00 N	42.21 2.13 0.00 N	47.68 2.97 0.00 N	51.34 3.32 0.00 N	58.53 3.71 0.00 N	51.70 3.34 0.00 N	59.28 3.85 0.00 N	79.36 5.00 0.00 N	62.45 3.79 0.00 N	71.47 4.30 0.00 N	51.94 3.50 0.00 N	47.77 3.71 0.00 N	52.66 4.19 -5.44 N	68.02 4.95 -10.63 N	55.75 4.71 -0.85 N	47.57 3.97 -3.21 N	49.02 4.13 -0.05 N	42.98 3.30 0.00 N	47.35 2.99 0.00 N	46.05 2.52 -0.31 N
NYPYA____HOLTSVILL 23794	39.09 2.07 -0.20 N	21.23 1.00 0.00 N	18.02 0.77 0.00 N	19.05 0.82 0.00 N	18.68 0.83 0.00 N	42.20 2.11 0.00 N	46.92 2.22 0.00 N	50.33 2.31 0.00 N	57.68 2.86 0.00 N	50.48 2.11 0.00 N	57.46 2.03 0.00 N	76.72 2.37 0.00 N	60.49 1.83 0.00 N	69.26 2.08 0.00 N	50.64 2.20 0.00 N	52.92 3.05 -5.82 N	61.61 3.54 -15.04 N	72.32 3.68 -16.19 N	83.11 3.56 -29.35 N	91.92 3.09 -48.43 N	93.89 3.06 -45.99 N	94.07 2.22 -52.18 N	57.66 1.89 -11.42 N	46.56 1.83 -1.50 N
NYPYA____HELLGATE_GT1 24158	56.49 2.44 -17.23 N	21.86 1.15 -0.47 N	18.11 0.86 0.00 N	19.14 0.90 0.00 N	18.78 0.93 0.00 N	42.84 2.75 0.00 N	48.37 3.66 0.00 N	66.03 4.25 -13.76 N	74.77 4.77 -15.18 N	74.03 4.28 -21.39 N	76.68 5.07 -16.18 N	80.94 6.49 -0.09 N	63.59 4.93 0.00 N	78.64 5.75 -5.72 N	72.21 4.54 -19.22 N	68.09 4.68 -19.36 N	107.18 5.27 -58.88 N	68.95 5.87 -10.63 N	89.95 5.63 -34.12 N	97.57 4.77 -52.41 N	86.39 5.16 -36.39 N	89.36 4.22 -45.47 N	98.70 3.88 -50.47 N	55.41 3.27 -8.92 N
NYPYA____HELLGATE_GT2 24159	56.49 2.44 -17.23 N	21.86 1.15 -0.47 N	18.11 0.86 0.00 N	19.14 0.90 0.00 N	18.78 0.93 0.00 N	42.84 2.75 0.00 N	48.37 3.66 0.00 N	66.03 4.25 -13.76 N	74.77 4.77 -15.18 N	74.03 4.28 -21.39 N	76.68 5.07 -16.18 N	80.94 6.49 -0.09 N	63.59 4.93 0.00 N	78.64 5.75 -5.72 N	72.21 4.54 -19.22 N	68.09 4.68 -19.36 N	107.18 5.27 -58.88 N	68.95 5.87 -10.63 N	89.95 5.63 -34.12 N	97.57 4.77 -52.41 N	86.39 5.16 -36.39 N	89.36 4.22 -45.47 N	98.70 3.88 -50.47 N	55.41 3.27 -8.92 N
O.H_GEN_BRUCE 24063	34.82 -2.01 0.00 N	19.21 -1.02 0.00 N	16.40 -0.85 0.00 N	17.26 -0.97 0.00 N	16.98 -0.87 0.00 N	31.50 -5.26 8.56 N	41.47 -3.23 0.00 N	44.16 -3.86 0.00 N	50.49 -4.33 0.00 N	44.94 -3.42 0.00 N	51.46 -3.97 0.00 N	69.15 -5.21 0.00 N	54.89 -3.77 0.00 N	62.97 -4.20 0.00 N	45.62 -2.82 0.00 N	41.24 -2.81 0.00 N	40.29 -2.73 0.00 N	49.42 -3.02 0.00 N	47.69 -2.51 0.00 N	38.03 -2.36 0.00 N	41.97 -2.87 0.00 N	37.22 -2.46 0.00 N	33.79 -5.09 -4.27 N	32.27 -2.34 -4.21 N
OAK_ORCHARD____HYD 24046	35.05 -1.77 0.00 N	19.30 -0.93 0.00 N	16.47 -0.78 0.00 N	17.35 -0.89 0.00 N	17.05 -0.80 0.00 N	37.87 -2.22 0.00 N	41.78 -2.93 0.00 N	44.69 -3.33 0.00 N	51.18 -3.63 0.00 N	45.60 -2.76 0.00 N	52.33 -3.10 0.00 N	70.30 -4.06 0.00 N	55.75 -2.90 0.00 N	63.95 -3.22 0.00 N	46.27 -2.17 0.00 N	41.79 -2.26 0.00 N	40.80 -2.22 0.00 N	49.99 -2.45 0.00 N	48.17 -2.02 0.00 N	38.41 -1.98 0.00 N	42.44 -2.40 0.00 N	37.61 -2.07 0.00 N	41.41 -2.94 0.00 N	41.08 -2.14 0.00 N
OCC_CHEM____DRP 24175	34.55 -2.28 0.00 N	19.09 -1.15 0.00 N	16.29 -0.96 0.00 N	17.14 -1.10 0.00 N	16.86 -0.99 0.00 N	37.26 -2.82 0.00 N	40.92 -3.78 0.00 N	43.49 -4.53 0.00 N	49.71 -5.10 0.00 N	44.32 -4.04 0.00 N	50.79 -4.64 0.00 N	68.24 -6.11 0.00 N	54.25 -4.40 0.00 N	62.24 -4.93 0.00 N	45.10 -3.34 0.00 N	40.73 -3.33 0.00 N	39.76 -3.26 0.00 N	48.83 -3.61 0.00 N	47.17 -3.03 0.00 N	37.58 -2.81 0.00 N	41.43 -3.41 0.00 N	36.77 -2.91 0.00 N	40.40 -3.96 0.00 N	40.43 -2.79 0.00 N
OLIN_CORP_DRP 24177	34.57 -2.26 0.00 N	19.08 -1.16 0.00 N	16.28 -0.97 0.00 N	17.13 -1.10 0.00 N	16.85 -1.00 0.00 N	37.30 -2.78 0.00 N	41.05 -3.65 0.00 N	43.70 -4.32 0.00 N	49.99 -4.83 0.00 N	44.55 -3.81 0.00 N	51.05 -4.38 0.00 N	68.59 -5.76 0.00 N	54.49 -4.16 0.00 N	62.52 -4.65 0.00 N	45.28 -3.16 0.00 N	40.90 -3.15 0.00 N	39.95 -3.07 0.00 N	49.04 -3.40 0.00 N	47.35 -2.84 0.00 N	37.74 -2.65 0.00 N	41.60 -3.24 0.00 N	36.92 -2.76 0.00 N	40.57 -3.78 0.00 N	40.47 -2.76 0.00 N
ONONDAGA_REF_OCCRA 23987	36.17 -0.66 0.00 N	19.92 -0.32 0.00 N	17.03 -0.22 0.00 N	18.00 -0.24 0.00 N	17.63 -0.22 0.00 N	39.53 -0.55 0.00 N	44.04 -0.66 0.00 N	47.29 -0.73 0.00 N	53.99 -0.83 0.00 N	47.76 -0.61 0.00 N	54.70 -0.73 0.00 N	73.39 -0.96 0.00 N	58.02 -0.63 0.00 N	66.47 -0.71 0.00 N	47.86 -0.58 0.00 N	43.39 -0.66 0.00 N	42.19 -0.83 0.00 N	51.52 -0.93 0.00 N	49.30 -0.89 0.00 N	39.61 -0.78 0.00 N	43.95 -0.89 0.00 N	38.79 -0.88 0.00 N	43.45 -0.91 0.00 N	42.38 -0.84 0.00 N
ONONDAGA____COGEN 23986	35.81 -1.02 0.00 N	19.72 -0.52 0.00 N	16.85 -0.40 0.00 N	17.81 -0.43 0.00 N	17.44 -0.41 0.00 N	39.07 -1.01 0.00 N	43.53 -1.17 0.00 N	46.78 -1.24 0.00 N	53.43 -1.39 0.00 N	47.26 -1.11 0.00 N	54.16 -1.27 0.00 N	72.74 -1.61 0.00 N	57.49 -1.17 0.00 N	65.83 -1.34 0.00 N	47.37 -1.07 0.00 N	42.83 -1.22 0.00 N	41.58 -1.44 0.00 N	50.78 -1.67 0.00 N	48.60 -1.60 0.00 N	39.04 -1.35 0.00 N	43.31 -1.53 0.00 N	38.24 -1.44 0.00 N	42.91 -1.44 0.00 N	41.94 -1.29 0.00 N
ONTARIO____LFGE 23819	35.25 -1.57 0.00 N	19.46 -0.78 0.00 N	16.80 -0.45 0.00 N	17.76 -0.48 0.00 N	17.43 -0.42 0.00 N	38.82 -1.27 0.00 N	42.90 -1.81 0.00 N	46.23 -1.79 0.00 N	52.70 -2.12 0.00 N	46.65 -1.71 0.00 N	53.48 -1.95 0.00 N	71.60 -2.75 0.00 N	56.70 -1.96 0.00 N	64.99 -2.18 0.00 N	46.86 -1.58 0.00 N	42.37 -1.69 0.00 N	41.54 -1.48 0.00 N	51.01 -1.44 0.00 N	48.88 -1.31 0.00 N	38.99 -1.40 0.00 N	43.32 -1.52 0.00 N	38.27 -1.41 0.00 N	42.44 -1.92 0.00 N	41.47 -1.75 0.00 N
OSWEGATCHIE____HYD 24044	37.06 0.24 0.00 N	20.46 0.23 0.00 N	17.43 0.18 0.00 N	18.43 0.20 0.00 N	18.07 0.22 0.00 N	40.77 0.68 0.00 N	44.83 0.12 0.00 N	47.91 -0.11 0.00 N	54.56 -0.25 0.00 N	48.12 -0.24 0.00 N	55.11 -0.32 0.00 N	73.74 -0.62 0.00 N	58.43 -0.23 0.00 N	67.31 0.14 0.00 N	48.59 0.15 0.00 N	44.28 0.23 0.00 N	42.91 -0.11 0.00 N	52.35 -0.09 0.00 N	50.16 -0.04 0.00 N	40.07 -0.32 0.00 N	44.68 -0.16 0.00 N	39.53 -0.15 0.00 N	44.62 0.26 0.00 N	43.61 0.39 0.00 N

OSWEGO___5 23606	35.85 -0.97 0.00 N	19.72 -0.52 0.00 N	16.82 -0.42 0.00 N	17.78 -0.45 0.00 N	17.42 -0.43 0.00 N	39.08 -1.01 0.00 N	43.57 -1.14 0.00 N	46.80 -1.22 0.00 N	53.43 -1.39 0.00 N	47.23 -1.14 0.00 N	54.19 -1.24 0.00 N	72.77 -1.58 0.00 N	57.49 -1.17 0.00 N	65.79 -1.39 0.00 N	47.31 -1.13 0.00 N	42.88 -1.17 0.00 N	41.78 -1.24 0.00 N	50.95 -1.49 0.00 N	48.74 -1.45 0.00 N	39.22 -1.17 0.00 N	43.53 -1.31 0.00 N	38.48 -1.19 0.00 N	43.09 -1.27 0.00 N	42.05 -1.17 0.00 N
OSWEGO___6 23613	35.84 -0.98 0.00 N	19.71 -0.52 0.00 N	16.82 -0.43 0.00 N	17.78 -0.46 0.00 N	17.41 -0.44 0.00 N	39.06 -1.02 0.00 N	43.56 -1.14 0.00 N	46.79 -1.23 0.00 N	53.42 -1.40 0.00 N	47.22 -1.14 0.00 N	54.18 -1.25 0.00 N	72.76 -1.59 0.00 N	57.48 -1.18 0.00 N	65.77 -1.40 0.00 N	47.30 -1.14 0.00 N	42.87 -1.19 0.00 N	41.78 -1.25 0.00 N	50.94 -1.50 0.00 N	48.73 -1.47 0.00 N	39.22 -1.17 0.00 N	43.52 -1.32 0.00 N	38.48 -1.20 0.00 N	43.07 -1.28 0.00 N	42.04 -1.19 0.00 N
OUTOKUMPU-AB___DRP 24206	34.85 -1.98 0.00 N	19.24 -0.99 0.00 N	16.42 -0.83 0.00 N	17.29 -0.95 0.00 N	16.99 -0.86 0.00 N	37.62 -2.47 0.00 N	41.44 -3.26 0.00 N	44.23 -3.79 0.00 N	50.59 -4.22 0.00 N	45.04 -3.32 0.00 N	51.60 -3.83 0.00 N	69.29 -5.06 0.00 N	55.00 -3.65 0.00 N	63.10 -4.07 0.00 N	45.67 -2.77 0.00 N	41.29 -2.76 0.00 N	40.36 -2.66 0.00 N	49.59 -2.85 0.00 N	47.85 -2.35 0.00 N	38.13 -2.26 0.00 N	42.05 -2.79 0.00 N	37.29 -2.39 0.00 N	40.94 -3.41 0.00 N	40.74 -2.49 0.00 N
OXBOW___ 24026	34.58 -2.25 0.00 N	19.10 -1.14 0.00 N	16.30 -0.95 0.00 N	17.15 -1.08 0.00 N	16.86 -0.99 0.00 N	37.31 -2.77 0.00 N	41.05 -3.66 0.00 N	43.73 -4.29 0.00 N	50.00 -4.81 0.00 N	44.54 -3.82 0.00 N	51.04 -4.39 0.00 N	68.57 -5.79 0.00 N	54.47 -4.19 0.00 N	62.49 -4.68 0.00 N	45.25 -3.19 0.00 N	40.89 -3.16 0.00 N	39.94 -3.08 0.00 N	49.07 -3.38 0.00 N	47.37 -2.82 0.00 N	37.74 -2.65 0.00 N	41.61 -3.23 0.00 N	36.91 -2.76 0.00 N	40.62 -3.73 0.00 N	40.68 -2.55 0.00 N
PEEKSKILL___ 23653	37.58 0.76 0.00 N	20.53 0.30 0.00 N	17.42 0.17 0.00 N	18.42 0.19 0.00 N	18.06 0.21 0.00 N	41.01 0.93 0.00 N	46.35 1.64 0.00 N	50.00 1.98 0.00 N	57.21 2.40 0.00 N	50.48 2.11 0.00 N	57.65 2.22 0.00 N	77.23 2.87 0.00 N	60.78 2.12 0.00 N	69.53 2.36 0.00 N	50.49 2.05 0.00 N	46.37 2.31 0.00 N	45.75 2.73 0.00 N	55.79 3.35 0.00 N	53.42 3.23 0.00 N	43.07 2.68 0.00 N	47.49 2.65 0.00 N	41.71 2.04 0.00 N	45.97 1.61 0.00 N	44.37 1.14 0.00 N
PGE MADISON___WINDPWR 24146	38.51 1.68 0.00 N	21.12 0.88 0.00 N	18.15 0.90 0.00 N	19.18 0.94 0.00 N	18.77 0.91 0.00 N	42.12 2.03 0.00 N	47.72 3.02 0.00 N	51.76 3.73 0.00 N	59.24 4.42 0.00 N	52.31 3.95 0.00 N	59.83 4.40 0.00 N	80.17 5.81 0.00 N	63.09 4.44 0.00 N	72.21 5.04 0.00 N	52.07 3.63 0.00 N	47.40 3.35 0.00 N	46.66 3.63 0.00 N	57.35 4.90 0.00 N	54.76 4.57 0.00 N	44.00 3.61 0.00 N	48.70 3.86 0.00 N	42.72 3.05 0.00 N	47.13 2.78 0.00 N	45.45 2.23 0.00 N
PJM_GEN_KEystone 24065	34.09 -2.73 0.00 N	21.45 -4.03 3.29 N	23.45 -3.60 1.05 N	16.88 -1.36 0.00 N	16.55 -1.30 0.00 N	33.32 -3.44 8.56 N	42.05 -2.66 0.00 N	45.38 -2.65 0.00 N	51.75 -3.07 0.00 N	45.52 -2.84 0.00 N	51.72 -3.71 0.00 N	69.40 -4.95 0.00 N	54.65 -4.00 0.00 N	62.74 -4.43 0.00 N	45.32 -3.12 0.00 N	41.32 -2.73 0.00 N	40.57 -2.45 0.00 N	49.80 -2.65 0.00 N	47.96 -2.24 0.00 N	38.35 -2.04 0.00 N	42.40 -2.44 0.00 N	37.48 -2.20 0.00 N	35.00 -3.88 -4.27 N	32.00 -2.61 -4.21 N
PLEASANTVLY___LBMP 24000	37.06 0.23 0.00 N	20.31 0.08 0.00 N	17.27 0.02 0.00 N	18.27 0.03 0.00 N	17.89 0.03 0.00 N	40.36 0.27 0.00 N	45.46 0.75 0.00 N	49.00 0.98 0.00 N	56.10 1.29 0.00 N	49.40 1.03 0.00 N	56.36 0.93 0.00 N	75.49 1.14 0.00 N	59.35 0.70 0.00 N	67.90 0.73 0.00 N	49.22 0.77 0.00 N	45.03 0.98 0.00 N	44.31 1.28 0.00 N	53.99 1.55 0.00 N	51.67 1.48 0.00 N	41.69 1.30 0.00 N	46.07 1.23 0.00 N	40.67 1.00 0.00 N	45.00 0.65 0.00 N	43.55 0.32 0.00 N
POLETTI___ 23519	38.25 1.42 0.00 N	20.87 0.64 0.00 N	17.69 0.44 0.00 N	18.70 0.47 0.00 N	18.34 0.49 0.00 N	41.73 1.65 0.00 N	47.05 2.35 0.00 N	50.69 2.67 0.00 N	57.86 3.04 0.00 N	51.11 2.74 0.00 N	58.49 3.06 0.00 N	78.22 3.87 0.00 N	61.58 2.92 0.00 N	70.45 3.28 0.00 N	51.26 2.82 0.00 N	47.23 3.18 0.00 N	52.14 3.67 -5.44 N	67.46 4.38 -10.63 N	55.20 4.16 -0.85 N	47.12 3.51 -3.21 N	48.45 3.56 -0.05 N	42.46 2.79 0.00 N	46.88 2.52 0.00 N	45.33 2.10 0.00 N
PORT_JEFF_3 23555	39.18 2.16 -0.20 N	21.28 1.04 0.00 N	18.05 0.81 0.00 N	19.11 0.87 0.00 N	18.74 0.88 0.00 N	42.31 2.23 0.00 N	47.06 2.36 0.00 N	50.52 2.50 0.00 N	57.91 3.09 0.00 N	50.70 2.34 0.00 N	57.72 2.29 0.00 N	77.08 2.72 0.00 N	60.77 2.12 0.00 N	69.57 2.40 0.00 N	50.87 2.43 0.00 N	53.12 3.25 -5.82 N	61.70 3.64 -15.04 N	72.45 3.81 -16.19 N	83.23 3.68 -29.35 N	92.01 3.18 -48.43 N	93.96 3.14 -45.99 N	94.13 2.27 -52.18 N	57.70 1.92 -11.42 N	46.55 1.83 -1.50 N
PORT_JEFF_4 23616	38.77 1.75 -0.20 N	21.18 0.94 0.00 N	17.97 0.72 0.00 N	18.97 0.74 0.00 N	18.57 0.72 0.00 N	41.84 1.75 0.00 N	46.27 1.57 0.00 N	49.58 1.56 0.00 N	56.81 1.99 0.00 N	49.70 1.34 0.00 N	56.58 1.15 0.00 N	75.55 1.20 0.00 N	59.57 0.91 0.00 N	68.20 1.03 0.00 N	49.86 1.42 0.00 N	52.20 2.33 -5.82 N	60.91 2.85 -15.04 N	71.52 2.88 -16.19 N	82.34 2.80 -29.35 N	91.30 2.47 -48.43 N	93.21 2.38 -45.99 N	93.45 1.59 -52.18 N	56.95 1.17 -11.42 N	45.84 1.11 -1.50 N
PORT_JEFF_IC 23713	39.19 2.17 -0.20 N	21.29 1.05 0.00 N	18.06 0.81 0.00 N	19.11 0.88 0.00 N	18.74 0.89 0.00 N	42.32 2.24 0.00 N	47.06 2.36 0.00 N	50.51 2.49 0.00 N	57.90 3.09 0.00 N	50.69 2.33 0.00 N	57.70 2.27 0.00 N	77.05 2.70 0.00 N	60.75 2.10 0.00 N	69.55 2.38 0.00 N	50.85 2.41 0.00 N	53.12 3.25 -5.82 N	61.70 3.63 -15.04 N	72.43 3.79 -16.19 N	83.21 3.66 -29.35 N	91.99 3.16 -48.43 N	93.95 3.12 -45.99 N	94.10 2.25 -52.18 N	57.68 1.90 -11.42 N	46.54 1.82 -1.50 N
PPL PILGRIM_ST_GT1 24216	38.99 1.97 -0.20 N	21.17 0.94 0.00 N	17.97 0.72 0.00 N	19.01 0.78 0.00 N	18.64 0.79 0.00 N	42.18 2.09 0.00 N	46.95 2.25 0.00 N	50.34 2.32 0.00 N	57.68 2.86 0.00 N	50.60 2.24 0.00 N	57.56 2.13 0.00 N	76.90 2.55 0.00 N	60.64 1.99 0.00 N	69.44 2.27 0.00 N	50.73 2.29 0.00 N	52.80 2.93 -5.82 N	61.47 3.41 -15.04 N	72.31 3.68 -16.19 N	83.09 3.54 -29.35 N	91.90 3.07 -48.43 N	93.88 3.06 -45.99 N	94.13 2.28 -52.18 N	57.69 1.91 -11.42 N	46.51 1.78 -1.50 N

PPL PILGRIM_ST_GT2 24217	38.99 1.97 -0.20 N	21.17 0.94 0.00 N	17.97 0.72 0.00 N	19.01 0.78 0.00 N	18.64 0.79 0.00 N	42.18 2.09 0.00 N	46.95 2.25 0.00 N	50.34 2.32 0.00 N	57.68 2.86 0.00 N	50.60 2.24 0.00 N	57.56 2.13 0.00 N	76.90 2.55 0.00 N	60.64 1.99 0.00 N	69.44 2.27 0.00 N	50.73 2.29 0.00 N	52.80 2.93 -5.82 N	61.47 3.41 -15.04 N	72.31 3.68 -16.19 N	83.09 3.54 -29.35 N	91.90 3.07 -48.43 N	93.88 3.06 -45.99 N	94.13 2.28 -52.18 N	57.69 1.91 -11.42 N	46.51 1.78 -1.50 N
PPL_SHRM_GT3 24213	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
PPL_SHRM_GT4 24214	39.01 1.98 -0.20 N	21.19 0.95 0.73 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
PROJECT___ORANGE 23990	36.83 0.00 0.00 N	20.24 0.00 0.00 N	17.25 0.00 0.00 N	18.24 0.00 0.00 N	17.85 0.00 0.00 N	40.08 0.00 0.00 N	44.70 0.00 0.00 N	48.02 0.00 0.00 N	54.82 0.00 0.00 N	48.36 0.00 0.00 N	55.43 0.00 0.00 N	74.35 0.00 0.00 N	58.66 0.00 0.00 N	67.17 0.00 0.00 N	48.44 0.00 0.00 N	44.05 0.00 0.00 N	43.03 0.00 0.00 N	52.44 0.00 0.00 N	50.20 0.00 0.00 N	40.39 0.00 0.00 N	44.84 0.00 0.00 N	39.68 0.00 0.00 N	44.35 0.00 0.00 N	43.22 0.00 0.00 N
PROJECT___ORANGE 1 24174	36.32 -0.51 0.00 N	19.99 -0.25 0.00 N	17.06 -0.18 0.00 N	18.04 -0.20 0.00 N	17.67 -0.18 0.00 N	39.67 -0.41 0.00 N	44.19 -0.52 0.00 N	47.44 -0.58 0.00 N	54.14 -0.68 0.00 N	47.93 -0.44 0.00 N	54.91 -0.52 0.00 N	73.61 -0.75 0.00 N	58.22 -0.43 0.00 N	66.70 -0.47 0.00 N	48.04 -0.40 0.00 N	43.56 -0.50 0.00 N	42.35 -0.68 0.00 N	51.69 -0.75 0.00 N	49.46 -0.73 0.00 N	39.76 -0.63 0.00 N	44.11 -0.73 0.00 N	38.95 -0.73 0.00 N	43.62 -0.74 0.00 N	42.55 -0.67 0.00 N
PROJECT___ORANGE 2 24166	36.32 -0.51 0.00 N	19.99 -0.25 0.00 N	17.06 -0.18 0.00 N	18.04 -0.20 0.00 N	17.67 -0.18 0.00 N	39.67 -0.41 0.00 N	44.19 -0.52 0.00 N	47.44 -0.58 0.00 N	54.14 -0.68 0.00 N	47.93 -0.44 0.00 N	54.91 -0.52 0.00 N	73.61 -0.75 0.00 N	58.22 -0.43 0.00 N	66.70 -0.47 0.00 N	48.04 -0.40 0.00 N	43.56 -0.50 0.00 N	42.35 -0.68 0.00 N	51.69 -0.75 0.00 N	49.46 -0.73 0.00 N	39.76 -0.63 0.00 N	44.11 -0.73 0.00 N	38.95 -0.73 0.00 N	43.62 -0.74 0.00 N	42.55 -0.67 0.00 N
PYRITES___HYD 24023	38.70 1.87 0.00 N	21.38 1.14 0.00 N	18.20 0.96 0.00 N	19.25 1.01 0.00 N	18.87 1.02 0.00 N	42.55 2.47 0.00 N	46.57 1.86 0.00 N	49.69 1.67 0.00 N	56.49 1.67 0.00 N	49.75 1.38 0.00 N	57.01 1.58 0.00 N	76.24 1.89 0.00 N	60.46 1.81 0.00 N	69.79 2.61 0.00 N	50.43 1.99 0.00 N	45.98 1.93 0.00 N	44.56 1.53 0.00 N	54.35 1.91 0.00 N	52.14 1.94 0.00 N	41.55 1.16 0.00 N	46.41 1.57 0.00 N	41.17 1.49 0.00 N	46.57 2.21 0.00 N	45.60 2.37 0.00 N
RANKINE____ 23646	34.74 -2.09 0.00 N	19.15 -1.09 0.00 N	16.32 -0.93 0.00 N	17.19 -1.04 0.00 N	16.89 -0.96 0.00 N	37.54 -2.55 0.00 N	41.70 -3.00 0.00 N	44.64 -3.39 0.00 N	50.99 -3.83 0.00 N	45.26 -3.10 0.00 N	51.72 -3.71 0.00 N	69.45 -4.91 0.00 N	55.07 -3.59 0.00 N	63.20 -3.98 0.00 N	45.72 -2.72 0.00 N	41.44 -2.61 0.00 N	40.61 -2.42 0.00 N	49.97 -2.47 0.00 N	48.24 -1.95 0.00 N	38.47 -1.92 0.00 N	42.39 -2.45 0.00 N	37.53 -2.15 0.00 N	41.10 -3.26 0.00 N	40.57 -2.65 0.00 N
RAVENS GT4-7____ 23728	38.67 1.84 0.00 N	21.08 0.85 0.00 N	17.86 0.61 0.00 N	18.88 0.64 0.00 N	18.52 0.67 0.00 N	42.17 2.09 0.00 N	47.64 2.93 0.00 N	51.30 3.28 0.00 N	58.49 3.68 0.00 N	51.67 3.31 0.00 N	59.24 3.81 0.00 N	79.30 4.95 0.00 N	62.41 3.75 0.00 N	71.42 4.25 0.00 N	51.90 3.46 0.00 N	47.73 3.68 0.00 N	52.62 4.15 -5.44 N	67.99 4.92 -10.63 N	55.72 4.68 -0.85 N	47.54 3.94 -3.21 N	48.98 4.10 -0.05 N	42.94 3.26 0.00 N	47.31 2.96 0.00 N	45.71 2.48 0.00 N
RAVENSWD GT2____ 23730	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWD GT3____ 23733	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWOOD_GT2_1 24244	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWOOD_GT2_2 24245	38.29 1.47 0.00 N	20.89 0.66 0.46 N	17.71 0.49 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N

RAVENSWOOD_GT2_3 24246	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWOOD_GT2_4 24247	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWOOD_GT3_1 24248	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWOOD_GT3_2 24249	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWOOD_GT3_3 24250	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWOOD_GT3_4 24251	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWOOD_GT_1 23729	38.32 1.49 0.00 N	20.91 0.67 0.00 N	17.72 0.47 0.00 N	18.74 0.50 0.00 N	18.37 0.52 0.00 N	41.80 1.71 0.00 N	47.21 2.51 0.00 N	50.92 2.90 0.00 N	58.21 3.40 0.00 N	51.42 3.05 0.00 N	58.83 3.40 0.00 N	78.78 4.43 0.00 N	62.01 3.36 0.00 N	70.95 3.77 0.00 N	51.55 3.11 0.00 N	47.39 3.34 0.00 N	52.27 3.80 -5.44 N	67.70 4.63 -10.63 N	55.44 4.40 -0.85 N	47.25 3.65 -3.21 N	48.60 3.71 -0.05 N	42.58 2.90 0.00 N	46.93 2.58 0.00 N	45.62 2.09 -0.31 N
RAVENSWOOD_GT_10 24258	38.68 1.85 0.00 N	21.09 0.85 0.00 N	17.86 0.62 0.00 N	18.89 0.65 0.00 N	18.52 0.67 0.00 N	42.19 2.10 0.00 N	47.65 2.95 0.00 N	51.31 3.29 0.00 N	58.51 3.69 0.00 N	51.68 3.32 0.00 N	59.25 3.82 0.00 N	79.32 4.97 0.00 N	62.42 3.77 0.00 N	71.44 4.27 0.00 N	51.91 3.47 0.00 N	47.74 3.69 0.00 N	52.64 4.17 -5.44 N	68.00 4.93 -10.63 N	55.73 4.69 -0.85 N	47.55 3.95 -3.21 N	49.00 4.11 -0.05 N	42.95 3.28 0.00 N	47.33 2.97 0.00 N	45.72 2.50 0.00 N
RAVENSWOOD_GT_11 24259	38.68 1.85 0.00 N	21.09 0.85 0.00 N	17.86 0.62 0.00 N	18.89 0.65 0.00 N	18.52 0.67 0.00 N	42.19 2.10 0.00 N	47.65 2.95 0.00 N	51.31 3.29 0.00 N	58.51 3.69 0.00 N	51.68 3.32 0.00 N	59.25 3.82 0.00 N	79.32 4.97 0.00 N	62.42 3.77 0.00 N	71.44 4.27 0.00 N	51.91 3.47 0.00 N	47.74 3.69 0.00 N	52.64 4.17 -5.44 N	68.00 4.93 -10.63 N	55.73 4.69 -0.85 N	47.55 3.95 -3.21 N	49.00 4.11 -0.05 N	42.95 3.28 0.00 N	47.33 2.97 0.00 N	45.72 2.50 0.00 N
RAVENSWOOD_GT_4 24252	38.67 1.84 0.00 N	21.08 0.85 0.00 N	17.86 0.61 0.00 N	18.88 0.64 0.00 N	18.52 0.67 0.00 N	42.17 2.09 0.00 N	47.64 2.93 0.00 N	51.30 3.28 0.00 N	58.49 3.68 0.00 N	51.67 3.31 0.00 N	59.24 3.81 0.00 N	79.30 4.95 0.00 N	62.41 3.75 0.00 N	71.42 4.25 0.00 N	51.90 3.46 0.00 N	47.73 3.68 0.00 N	52.62 4.15 -5.44 N	67.99 4.92 -10.63 N	55.72 4.68 -0.85 N	47.54 3.94 -3.21 N	48.98 4.10 -0.05 N	42.94 3.26 0.00 N	47.31 2.96 0.00 N	45.71 2.48 0.00 N
RAVENSWOOD_GT_5 24254	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N
RAVENSWOOD_GT_6 24253	38.67 1.84 0.00 N	21.08 0.85 0.00 N	17.86 0.61 0.00 N	18.88 0.64 0.00 N	18.52 0.67 0.00 N	42.17 2.09 0.00 N	47.64 2.93 0.00 N	51.30 3.28 0.00 N	58.49 3.68 0.00 N	51.67 3.31 0.00 N	59.24 3.81 0.00 N	79.30 4.95 0.00 N	62.41 3.75 0.00 N	71.42 4.25 0.00 N	51.90 3.46 0.00 N	47.73 3.68 0.00 N	52.62 4.15 -5.44 N	67.99 4.92 -10.63 N	55.72 4.68 -0.85 N	47.54 3.94 -3.21 N	48.98 4.10 -0.05 N	42.94 3.26 0.00 N	47.31 2.96 0.00 N	45.71 2.48 0.00 N
RAVENSWOOD_GT_7 24255	38.29 1.47 0.00 N	20.89 0.66 0.00 N	17.71 0.46 0.00 N	18.72 0.49 0.00 N	18.36 0.51 0.00 N	41.78 1.69 0.00 N	47.19 2.48 0.00 N	50.89 2.87 0.00 N	58.18 3.36 0.00 N	51.38 3.02 0.00 N	58.79 3.36 0.00 N	78.73 4.38 0.00 N	61.97 3.32 0.00 N	70.90 3.73 0.00 N	51.52 3.08 0.00 N	47.36 3.31 0.00 N	52.25 3.78 -5.44 N	67.68 4.61 -10.63 N	55.41 4.37 -0.85 N	47.23 3.63 -3.21 N	48.58 3.69 -0.05 N	42.56 2.88 0.00 N	46.91 2.56 0.00 N	45.29 2.07 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.68 1.85 0.00 N	21.09 0.85 0.00 N	17.86 0.62 0.00 N	18.89 0.65 0.00 N	18.52 0.67 0.00 N	42.19 2.10 0.00 N	47.65 2.95 0.00 N	51.31 3.29 0.00 N	58.51 3.69 0.00 N	51.68 3.32 0.00 N	59.25 3.82 0.00 N	79.32 4.97 0.00 N	62.42 3.77 0.00 N	71.44 4.27 0.00 N	51.91 3.47 0.00 N	47.74 3.69 0.00 N	52.64 4.17 -5.44 N	68.00 4.93 -10.63 N	55.73 4.69 -0.85 N	47.55 3.95 -3.21 N	49.00 4.11 -0.05 N	42.95 3.28 0.00 N	47.33 2.97 0.00 N	45.72 2.50 0.00 N
RAVENSWOOD_GT_9 24257	38.68 1.85 0.00 N	21.09 0.85 0.00 N	17.86 0.62 0.00 N	18.89 0.65 0.00 N	18.52 0.67 0.00 N	42.19 2.10 0.00 N	47.65 2.95 0.00 N	51.31 3.29 0.00 N	58.51 3.69 0.00 N	51.68 3.32 0.00 N	59.25 3.82 0.00 N	79.32 4.97 0.00 N	62.42 3.77 0.00 N	71.44 4.27 0.00 N	51.91 3.47 0.00 N	47.74 3.69 0.00 N	52.64 4.17 -5.44 N	68.00 4.93 -10.63 N	55.73 4.69 -0.85 N	47.55 3.95 -3.21 N	49.00 4.11 -0.05 N	42.95 3.28 0.00 N	47.33 2.97 0.00 N	45.72 2.50 0.00 N
RAVENSWOOD____1 23533	38.64 1.81 0.00 N	21.07 0.83 0.00 N	17.84 0.60 0.00 N	18.87 0.63 0.00 N	18.50 0.65 0.00 N	42.14 2.05 0.00 N	47.58 2.88 0.00 N	51.15 3.13 0.00 N	58.21 3.40 0.00 N	51.41 3.05 0.00 N	58.94 3.51 0.00 N	78.90 4.54 0.00 N	62.09 3.43 0.00 N	71.06 3.89 0.00 N	51.67 3.22 0.00 N	47.52 3.47 0.00 N	52.40 3.93 -5.44 N	67.68 4.60 -10.63 N	55.43 4.39 -0.85 N	47.33 3.73 -3.21 N	48.74 3.85 -0.05 N	42.76 3.08 0.00 N	47.11 2.75 0.00 N	45.90 2.37 -0.31 N
RAVENSWOOD____2 23534	38.64 1.82 0.00 N	21.07 0.83 0.00 N	17.85 0.60 0.00 N	18.87 0.63 0.00 N	18.50 0.65 0.00 N	42.14 2.06 0.00 N	47.58 2.88 0.00 N	51.16 3.14 0.00 N	58.23 3.41 0.00 N	51.42 3.06 0.00 N	58.95 3.52 0.00 N	78.89 4.54 0.00 N	62.08 3.42 0.00 N	71.05 3.87 0.00 N	51.64 3.20 0.00 N	47.51 3.46 0.00 N	52.40 3.94 -5.44 N	67.67 4.60 -10.63 N	55.42 4.38 -0.85 N	47.33 3.72 -3.21 N	48.74 3.85 -0.05 N	42.75 3.08 0.00 N	47.11 2.76 0.00 N	45.89 2.36 -0.31 N
RAVENSWOOD____3 23535	38.32 1.49 0.00 N	20.91 0.67 0.00 N	17.72 0.47 0.00 N	18.74 0.50 0.00 N	18.37 0.52 0.00 N	41.80 1.71 0.00 N	47.21 2.51 0.00 N	50.92 2.90 0.00 N	58.21 3.40 0.00 N	51.42 3.05 0.00 N	58.83 3.40 0.00 N	78.78 4.43 0.00 N	62.01 3.36 0.00 N	70.95 3.77 0.00 N	51.55 3.11 0.00 N	47.39 3.34 0.00 N	52.27 3.80 -5.44 N	67.70 4.63 -10.63 N	55.44 4.40 -0.85 N	47.25 3.65 -3.21 N	48.60 3.71 -0.05 N	42.58 2.90 0.00 N	46.93 2.58 0.00 N	45.31 2.09 0.00 N
RAVENSWOOD____4 23820	38.70 1.88 0.00 N	21.10 0.86 0.00 N	17.87 0.63 0.00 N	18.90 0.66 0.00 N	18.53 0.68 0.00 N	42.21 2.13 0.00 N	47.68 2.98 0.00 N	51.34 3.32 0.00 N	58.53 3.71 0.00 N	51.70 3.34 0.00 N	59.28 3.85 0.00 N	79.36 5.01 0.00 N	62.08 3.77 0.00 N	71.48 4.31 0.00 N	51.94 3.50 0.00 N	47.77 3.71 0.00 N	52.66 4.19 -5.44 N	68.02 4.95 -10.63 N	66.30 4.71 -11.39 N	47.58 3.97 -3.21 N	49.02 4.14 -0.05 N	42.98 3.30 0.00 N	47.35 3.00 0.00 N	46.05 2.52 -0.31 N
RAVNSWD 8-11____ 23667	38.68 1.85 0.00 N	21.09 0.85 0.00 N	17.86 0.62 0.00 N	18.89 0.65 0.00 N	18.52 0.67 0.00 N	42.19 2.10 0.00 N	47.65 2.95 0.00 N	51.31 3.29 0.00 N	58.51 3.69 0.00 N	51.68 3.32 0.00 N	59.25 3.82 0.00 N	79.32 4.97 0.00 N	62.42 3.77 0.00 N	71.44 4.27 0.00 N	51.91 3.47 0.00 N	47.74 3.69 0.00 N	52.64 4.17 -5.44 N	68.00 4.93 -10.63 N	55.73 4.69 -0.85 N	47.55 3.95 -3.21 N	49.00 4.11 -0.05 N	42.95 3.28 0.00 N	47.33 2.97 0.00 N	45.72 2.50 0.00 N
RCPI_TRUST____DRP 24196	38.26 1.44 0.00 N	20.88 0.64 0.00 N	17.69 0.45 0.00 N	18.71 0.47 0.00 N	18.35 0.50 0.00 N	41.75 1.66 0.00 N	47.16 2.45 0.00 N	50.87 2.85 0.00 N	58.17 3.35 0.00 N	51.38 3.01 0.00 N	58.77 3.34 0.00 N	78.71 4.36 0.00 N	61.96 3.31 0.00 N	70.88 3.71 0.00 N	51.50 3.06 0.00 N	47.35 3.30 0.00 N	52.23 3.76 -5.44 N	67.68 4.60 -10.63 N	55.41 4.37 -0.85 N	47.22 3.62 -3.21 N	48.56 3.68 -0.05 N	42.54 2.86 0.00 N	46.89 2.53 0.00 N	45.27 2.05 0.00 N
RENSSELAER____COGEN 23796	39.98 3.16 0.00 N	22.01 1.78 0.00 N	18.79 1.54 0.00 N	19.89 1.65 0.00 N	19.41 1.56 0.00 N	43.48 3.39 0.00 N	48.09 3.39 0.00 N	51.57 3.55 0.00 N	58.97 4.16 0.00 N	51.98 3.62 0.00 N	59.74 4.31 0.00 N	79.99 5.64 0.00 N	62.85 4.19 0.00 N	71.94 4.77 0.00 N	51.89 3.45 0.00 N	47.14 3.09 0.00 N	45.76 2.73 0.00 N	55.45 3.01 0.00 N	52.73 2.54 0.00 N	42.58 2.19 0.00 N	47.52 2.68 0.00 N	42.22 2.54 0.00 N	47.90 3.55 0.00 N	46.68 3.46 0.00 N
REVERE_CPPR_DRP 24186	38.09 1.27 0.00 N	21.00 0.77 0.00 N	17.92 0.67 0.00 N	18.95 0.71 0.00 N	18.56 0.70 0.00 N	41.77 1.68 0.00 N	46.35 1.65 0.00 N	49.67 1.64 0.00 N	56.72 1.91 0.00 N	50.13 1.77 0.00 N	57.36 1.93 0.00 N	76.85 2.49 0.00 N	60.78 2.13 0.00 N	69.78 2.61 0.00 N	50.35 1.91 0.00 N	45.78 1.73 0.00 N	44.40 1.38 0.00 N	54.20 1.76 0.00 N	51.84 1.64 0.00 N	41.63 1.24 0.00 N	46.26 1.42 0.00 N	40.79 1.12 0.00 N	45.80 1.44 0.00 N	44.62 1.39 0.00 N
ROCHESTER_9_IC 23652	37.71 0.88 0.00 N	20.80 0.57 0.00 N	17.81 0.56 0.00 N	18.84 0.61 0.00 N	18.48 0.62 0.00 N	41.11 1.02 0.00 N	45.06 0.35 0.00 N	48.27 0.25 0.00 N	55.13 0.32 0.00 N	49.04 0.67 0.00 N	56.50 1.07 0.00 N	75.68 1.33 0.00 N	60.00 1.34 0.00 N	68.78 1.61 0.00 N	49.37 0.93 0.00 N	44.48 0.42 0.00 N	43.05 0.03 0.00 N	52.58 0.13 0.00 N	50.26 0.06 0.00 N	40.17 -0.22 0.00 N	44.75 -0.09 0.00 N	39.63 -0.04 0.00 N	44.76 0.40 0.00 N	44.19 0.96 0.00 N
ROSETON____1 23587	37.21 0.38 0.00 N	20.43 0.19 0.00 N	17.35 0.10 0.00 N	18.33 0.09 0.00 N	17.95 0.10 0.00 N	40.62 0.53 0.00 N	45.79 1.08 0.00 N	49.37 1.35 0.00 N	56.66 1.85 0.00 N	49.80 1.44 0.00 N	56.73 1.30 0.00 N	75.84 1.48 0.00 N	59.60 0.95 0.00 N	68.18 1.01 0.00 N	49.49 1.05 0.00 N	45.37 1.31 0.00 N	44.68 1.66 0.00 N	54.39 1.94 0.00 N	52.07 1.87 0.00 N	42.04 1.65 0.00 N	46.46 1.62 0.00 N	41.00 1.33 0.00 N	45.37 1.01 0.00 N	43.93 0.70 0.00 N
ROSETON____2 23588	37.20 0.37 0.00 N	20.40 0.17 0.00 N	17.34 0.09 0.00 N	18.33 0.09 0.00 N	17.95 0.10 0.00 N	40.61 0.53 0.00 N	45.80 1.10 0.00 N	49.37 1.34 0.00 N	56.53 1.71 0.00 N	49.66 1.30 0.00 N	56.55 1.12 0.00 N	75.62 1.27 0.00 N	59.47 0.81 0.00 N	68.02 0.85 0.00 N	49.37 0.93 0.00 N	45.26 1.21 0.00 N	44.57 1.54 0.00 N	54.26 1.81 0.00 N	51.95 1.75 0.00 N	41.94 1.55 0.00 N	46.36 1.52 0.00 N	40.94 1.26 0.00 N	45.30 0.95 0.00 N	43.91 0.69 0.00 N

RUSSELL___STATION 23914	37.19 0.36 0.00 N	20.51 0.27 0.00 N	17.59 0.34 0.00 N	18.66 0.43 0.00 N	18.30 0.45 0.00 N	40.59 0.51 0.00 N	44.50 -0.21 0.00 N	47.77 -0.25 0.00 N	54.57 -0.25 0.00 N	48.62 0.25 0.00 N	55.92 0.49 0.00 N	74.72 0.36 0.00 N	59.16 0.50 0.00 N	67.69 0.52 0.00 N	48.50 0.06 0.00 N	43.67 -0.38 0.00 N	42.29 -0.73 0.00 N	51.64 -0.80 0.00 N	49.36 -0.84 0.00 N	39.44 -0.95 0.00 N	43.90 -0.94 0.00 N	38.86 -0.82 0.00 N	43.88 -0.47 0.00 N	43.29 0.06 0.00 N
S SALMON___HYD 24043	36.54 -0.29 0.00 N	20.16 -0.08 0.00 N	17.20 -0.05 0.00 N	18.18 -0.06 0.00 N	17.82 -0.03 0.00 N	40.10 0.02 0.00 N	44.45 -0.25 0.00 N	47.54 -0.49 0.00 N	54.15 -0.67 0.00 N	47.88 -0.48 0.00 N	54.87 -0.56 0.00 N	73.60 -0.76 0.00 N	58.27 -0.38 0.00 N	66.87 -0.30 0.00 N	48.12 -0.32 0.00 N	43.76 -0.29 0.00 N	42.43 -0.59 0.00 N	51.80 -0.64 0.00 N	49.55 -0.65 0.00 N	39.75 -0.64 0.00 N	44.21 -0.63 0.00 N	39.00 -0.68 0.00 N	43.85 -0.50 0.00 N	42.92 -0.30 0.00 N
SELKIRK___II 23799	39.69 2.87 0.00 N	21.86 1.63 0.00 N	18.66 1.42 0.00 N	19.75 1.52 0.00 N	19.28 1.43 0.00 N	43.20 3.11 0.00 N	47.77 3.07 0.00 N	51.19 3.17 0.00 N	58.49 3.67 0.00 N	51.44 3.08 0.00 N	59.03 3.60 0.00 N	78.94 4.58 0.00 N	61.66 3.01 0.00 N	70.53 3.36 0.00 N	50.87 2.43 0.00 N	46.27 2.22 0.00 N	44.90 1.87 0.00 N	54.38 1.94 0.00 N	51.74 1.55 0.00 N	41.77 1.38 0.00 N	46.63 1.79 0.00 N	41.36 1.68 0.00 N	46.92 2.56 0.00 N	45.75 2.52 0.00 N
SELKIRK___I 23801	39.06 2.23 0.00 N	21.51 1.27 0.00 N	18.35 1.10 0.00 N	19.42 1.18 0.00 N	18.96 1.11 0.00 N	42.53 2.45 0.00 N	47.09 2.39 0.00 N	50.49 2.47 0.00 N	57.74 2.92 0.00 N	50.90 2.54 0.00 N	58.48 3.05 0.00 N	78.33 3.98 0.00 N	61.57 2.91 0.00 N	70.49 3.31 0.00 N	50.86 2.42 0.00 N	46.28 2.23 0.00 N	44.91 1.88 0.00 N	54.37 1.93 0.00 N	51.73 1.54 0.00 N	41.77 1.38 0.00 N	46.61 1.77 0.00 N	41.35 1.68 0.00 N	46.89 2.53 0.00 N	45.72 2.50 0.00 N
SENECA OSWGO___HYD 24041	36.05 -0.78 0.00 N	19.84 -0.40 0.00 N	16.93 -0.32 0.00 N	17.89 -0.34 0.00 N	17.53 -0.32 0.00 N	39.37 -0.72 0.00 N	43.84 -0.86 0.00 N	47.05 -0.97 0.00 N	53.73 -1.08 0.00 N	47.52 -0.85 0.00 N	54.50 -0.93 0.00 N	73.18 -1.18 0.00 N	57.86 -0.80 0.00 N	66.24 -0.93 0.00 N	47.64 -0.80 0.00 N	43.18 -0.87 0.00 N	41.99 -1.04 0.00 N	51.21 -1.23 0.00 N	48.97 -1.22 0.00 N	39.39 -1.00 0.00 N	43.75 -1.09 0.00 N	38.61 -1.06 0.00 N	43.31 -1.05 0.00 N	42.29 -0.94 0.00 N
SENECA___ENERGY 23797	36.20 -0.63 0.00 N	19.96 -0.28 0.00 N	17.18 -0.07 0.00 N	18.15 -0.09 0.00 N	17.80 -0.05 0.00 N	39.76 -0.32 0.00 N	44.00 -0.70 0.00 N	47.47 -0.55 0.00 N	54.12 -0.70 0.00 N	47.89 -0.47 0.00 N	55.00 -0.43 0.00 N	73.61 -0.74 0.00 N	58.28 -0.37 0.00 N	66.74 -0.43 0.00 N	48.09 -0.35 0.00 N	43.45 -0.60 0.00 N	42.48 -0.54 0.00 N	52.01 -0.44 0.00 N	49.69 -0.50 0.00 N	39.73 -0.67 0.00 N	44.25 -0.59 0.00 N	39.11 -0.56 0.00 N	43.70 -0.66 0.00 N	42.66 -0.57 0.00 N
SHOEMAKER___GT 23640	36.71 -0.11 0.00 N	20.09 -0.14 0.00 N	17.08 -0.17 0.00 N	18.06 -0.17 0.00 N	17.70 -0.16 0.00 N	40.05 -0.04 0.00 N	45.28 0.57 0.00 N	48.84 0.82 0.00 N	55.92 1.11 0.00 N	49.26 0.90 0.00 N	56.12 0.69 0.00 N	75.15 0.80 0.00 N	59.13 0.47 0.00 N	67.63 0.46 0.00 N	49.07 0.63 0.00 N	45.00 0.95 0.00 N	44.29 1.27 0.00 N	54.04 1.59 0.00 N	51.86 1.66 0.00 N	41.79 1.40 0.00 N	46.09 1.25 0.00 N	40.61 0.94 0.00 N	44.74 0.38 0.00 N	43.19 -0.04 0.00 N
SHOREHAM_IC_1 23715	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
SHOREHAM_IC_2 23716	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
SITHE_IND_GS1 24169	35.64 -1.19 0.00 N	19.59 -0.64 0.00 N	16.71 -0.53 0.00 N	17.67 -0.57 0.00 N	17.30 -0.55 0.00 N	38.81 -1.27 0.00 N	43.30 -1.41 0.00 N	46.51 -1.51 0.00 N	53.10 -1.71 0.00 N	46.94 -1.42 0.00 N	53.89 -1.54 0.00 N	72.40 -1.95 0.00 N	57.19 -1.46 0.00 N	65.39 -1.78 0.00 N	46.98 -1.46 0.00 N	42.54 -1.51 0.00 N	41.45 -1.57 0.00 N	50.50 -1.94 0.00 N	48.28 -1.91 0.00 N	38.90 -1.50 0.00 N	43.17 -1.67 0.00 N	38.18 -1.50 0.00 N	42.81 -1.55 0.00 N	41.82 -1.40 0.00 N
SITHE_IND_GS2 24170	35.64 -1.19 0.00 N	19.59 -0.64 0.00 N	16.71 -0.53 0.00 N	17.67 -0.57 0.00 N	17.30 -0.55 0.00 N	38.81 -1.27 0.00 N	43.30 -1.41 0.00 N	46.51 -1.51 0.00 N	53.10 -1.71 0.00 N	46.94 -1.42 0.00 N	53.89 -1.54 0.00 N	72.40 -1.95 0.00 N	57.19 -1.46 0.00 N	65.39 -1.78 0.00 N	46.98 -1.46 0.00 N	42.54 -1.51 0.00 N	41.45 -1.57 0.00 N	50.50 -1.94 0.00 N	48.28 -1.91 0.00 N	38.90 -1.50 0.00 N	43.17 -1.67 0.00 N	38.18 -1.50 0.00 N	42.81 -1.55 0.00 N	41.82 -1.40 0.00 N
SITHE_IND_GS3 24171	35.64 -1.19 0.00 N	19.59 -0.64 0.00 N	16.71 -0.53 0.00 N	17.67 -0.57 0.00 N	17.30 -0.55 0.00 N	38.81 -1.27 0.00 N	43.30 -1.41 0.00 N	46.51 -1.51 0.00 N	53.10 -1.71 0.00 N	46.94 -1.42 0.00 N	53.89 -1.54 0.00 N	72.40 -1.95 0.00 N	57.19 -1.46 0.00 N	65.39 -1.78 0.00 N	46.98 -1.46 0.00 N	42.54 -1.51 0.00 N	41.45 -1.57 0.00 N	50.50 -1.94 0.00 N	48.28 -1.91 0.00 N	38.90 -1.50 0.00 N	43.17 -1.67 0.00 N	38.18 -1.50 0.00 N	42.81 -1.55 0.00 N	41.82 -1.40 0.00 N
SITHE_IND_GS4 24172	35.64 -1.19 0.00 N	19.59 -0.64 0.00 N	16.71 -0.53 0.00 N	17.67 -0.57 0.00 N	17.30 -0.55 0.00 N	38.81 -1.27 0.00 N	43.30 -1.41 0.00 N	46.51 -1.51 0.00 N	53.10 -1.71 0.00 N	46.94 -1.42 0.00 N	53.89 -1.54 0.00 N	72.40 -1.95 0.00 N	57.19 -1.46 0.00 N	65.39 -1.78 0.00 N	46.98 -1.46 0.00 N	42.54 -1.51 0.00 N	41.45 -1.57 0.00 N	50.50 -1.94 0.00 N	48.28 -1.91 0.00 N	38.90 -1.50 0.00 N	43.17 -1.67 0.00 N	38.18 -1.50 0.00 N	42.81 -1.55 0.00 N	41.82 -1.40 0.00 N

SITHE___BATAVIA 24024	36.24 -0.58 0.00 N	19.90 -0.34 0.00 N	16.98 -0.27 0.00 N	17.91 -0.33 0.00 N	17.59 -0.26 0.00 N	39.25 -0.83 0.00 N	43.53 -1.17 0.00 N	46.83 -1.19 0.00 N	53.70 -1.11 0.00 N	47.84 -0.52 0.00 N	55.00 -0.43 0.00 N	73.84 -0.51 0.00 N	58.44 -0.21 0.00 N	66.99 -0.18 0.00 N	48.37 -0.07 0.00 N	43.69 -0.36 0.00 N	42.65 -0.38 0.00 N	52.13 -0.31 0.00 N	50.07 -0.12 0.00 N	39.99 -0.40 0.00 N	44.27 -0.57 0.00 N	39.15 -0.52 0.00 N	43.29 -1.07 0.00 N	42.67 -0.55 0.00 N
SITHE___INDEPEND 23800	35.64 -1.19 0.00 N	19.59 -0.64 0.00 N	16.71 -0.53 0.00 N	17.67 -0.57 0.00 N	17.30 -0.55 0.00 N	38.81 -1.27 0.00 N	43.30 -1.41 0.00 N	46.51 -1.51 0.00 N	53.10 -1.71 0.00 N	46.94 -1.42 0.00 N	53.89 -1.54 0.00 N	72.40 -1.95 0.00 N	57.19 -1.46 0.00 N	65.39 -1.78 0.00 N	46.98 -1.46 0.00 N	42.54 -1.51 0.00 N	41.45 -1.57 0.00 N	50.50 -1.94 0.00 N	48.28 -1.91 0.00 N	38.90 -1.50 0.00 N	43.17 -1.67 0.00 N	38.18 -1.50 0.00 N	42.81 -1.55 0.00 N	41.82 -1.40 0.00 N
SITHE___MASSENA 23902	37.30 0.47 0.00 N	20.54 0.30 0.00 N	17.49 0.24 0.00 N	18.48 0.25 0.00 N	18.11 0.26 0.00 N	40.67 0.59 0.00 N	44.91 0.21 0.00 N	48.10 0.08 0.00 N	54.67 -0.14 0.00 N	48.12 -0.24 0.00 N	55.19 -0.24 0.00 N	73.97 -0.38 0.00 N	58.47 -0.19 0.00 N	67.21 0.04 0.00 N	48.52 0.08 0.00 N	44.17 0.12 0.00 N	43.09 0.07 0.00 N	52.54 0.09 0.00 N	50.42 0.22 0.00 N	40.36 -0.03 0.00 N	44.97 0.13 0.00 N	39.98 0.30 0.00 N	44.95 0.60 0.00 N	43.97 0.75 0.00 N
SITHE___OGDNSBRG 24021	39.14 2.31 0.00 N	21.61 1.37 0.00 N	18.40 1.15 0.00 N	19.45 1.22 0.00 N	19.08 1.22 0.00 N	42.94 2.86 0.00 N	47.07 2.37 0.00 N	50.24 2.21 0.00 N	57.08 2.26 0.00 N	50.26 1.90 0.00 N	57.59 2.16 0.00 N	77.11 2.75 0.00 N	61.11 2.46 0.00 N	70.48 3.31 0.00 N	50.91 2.47 0.00 N	46.38 2.33 0.00 N	45.00 1.98 0.00 N	54.92 2.48 0.00 N	52.70 2.51 0.00 N	42.03 1.64 0.00 N	46.95 2.11 0.00 N	41.68 2.00 0.00 N	47.11 2.76 0.00 N	46.14 2.91 0.00 N
SITHE___STERLING 23777	37.62 0.80 0.00 N	20.73 0.49 0.00 N	17.69 0.44 0.00 N	18.71 0.47 0.00 N	18.32 0.47 0.00 N	41.17 1.09 0.00 N	45.78 1.07 0.00 N	49.09 1.07 0.00 N	56.06 1.24 0.00 N	49.55 1.19 0.00 N	56.72 1.29 0.00 N	76.00 1.65 0.00 N	60.09 1.43 0.00 N	68.93 1.76 0.00 N	49.71 1.27 0.00 N	45.16 1.11 0.00 N	43.85 0.82 0.00 N	53.52 1.07 0.00 N	51.19 0.99 0.00 N	41.14 0.75 0.00 N	45.71 0.87 0.00 N	40.32 0.64 0.00 N	45.21 0.86 0.00 N	44.05 0.83 0.00 N
SOUTH CAIRO___GT 23612	38.07 1.24 0.00 N	20.90 0.66 0.00 N	17.80 0.55 0.00 N	18.81 0.58 0.00 N	18.39 0.54 0.00 N	41.24 1.15 0.00 N	46.23 1.53 0.00 N	49.82 1.80 0.00 N	57.02 2.21 0.00 N	50.11 1.75 0.00 N	57.28 1.85 0.00 N	76.83 2.47 0.00 N	60.12 1.47 0.00 N	68.72 1.55 0.00 N	49.60 1.16 0.00 N	45.10 1.05 0.00 N	44.23 1.20 0.00 N	54.05 1.60 0.00 N	51.65 1.45 0.00 N	41.60 1.21 0.00 N	46.08 1.24 0.00 N	40.82 1.14 0.00 N	45.33 0.98 0.00 N	43.93 0.71 0.00 N
SOUTH HAMPTN___IC 23720	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
SOUTHOLD___IC 23719	39.01 1.98 -0.20 N	21.19 0.95 0.00 N	17.97 0.73 0.00 N	19.01 0.77 0.00 N	18.63 0.78 0.00 N	42.05 1.97 0.00 N	46.69 1.99 0.00 N	50.02 2.00 0.00 N	57.28 2.46 0.00 N	49.94 1.58 0.00 N	56.85 1.42 0.00 N	75.91 1.56 0.00 N	59.85 1.20 0.00 N	68.52 1.34 0.00 N	50.10 1.66 0.00 N	52.63 2.76 -5.82 N	61.37 3.30 -15.04 N	72.07 3.43 -16.19 N	82.87 3.32 -29.35 N	91.77 2.95 -48.43 N	93.76 2.94 -45.99 N	93.93 2.08 -52.18 N	57.58 1.80 -11.42 N	46.49 1.76 -1.50 N
ST LAWRENCE___ 23600	36.93 0.10 0.00 N	20.31 0.07 0.00 N	17.30 0.05 0.00 N	18.28 0.04 0.00 N	17.91 0.06 0.00 N	40.19 0.10 0.00 N	44.48 -0.22 0.00 N	47.67 -0.35 0.00 N	54.19 -0.63 0.00 N	47.69 -0.67 0.00 N	54.71 -0.72 0.00 N	73.37 -0.99 0.00 N	57.95 -0.70 0.00 N	66.56 -0.61 0.00 N	48.03 -0.41 0.00 N	43.70 -0.35 0.00 N	42.70 -0.33 0.00 N	52.06 -0.38 0.00 N	49.96 -0.23 0.00 N	40.04 -0.35 0.00 N	44.62 -0.22 0.00 N	39.64 -0.03 0.00 N	44.50 0.14 0.00 N	43.55 0.32 0.00 N
STATION 5_MISC_HYD 23604	39.16 2.33 0.00 N	21.53 1.29 0.00 N	18.42 1.17 0.00 N	19.48 1.24 0.00 N	19.12 1.27 0.00 N	42.84 2.75 0.00 N	47.51 2.81 0.00 N	51.32 3.30 0.00 N	58.70 3.89 0.00 N	52.19 3.83 0.00 N	60.17 4.74 0.00 N	80.57 6.21 0.00 N	63.74 5.08 0.00 N	73.05 5.88 0.00 N	52.35 3.91 0.00 N	47.18 3.13 0.00 N	45.87 2.85 0.00 N	56.32 3.88 0.00 N	53.71 3.52 0.00 N	42.90 2.51 0.00 N	47.74 2.90 0.00 N	42.09 2.41 0.00 N	47.19 2.83 0.00 N	46.15 2.92 0.00 N
STURGEON_POOL_HYD 23609	36.99 0.17 0.00 N	20.27 0.03 0.00 N	17.23 -0.02 0.00 N	18.21 -0.02 0.00 N	17.84 -0.01 0.00 N	40.32 0.24 0.00 N	45.54 0.84 0.00 N	49.15 1.13 0.00 N	56.32 1.51 0.00 N	49.59 1.23 0.00 N	56.62 1.19 0.00 N	75.79 1.44 0.00 N	59.59 0.93 0.00 N	68.17 1.00 0.00 N	49.44 1.00 0.00 N	45.27 1.22 0.00 N	44.58 1.56 0.00 N	54.36 1.91 0.00 N	52.02 1.83 0.00 N	41.97 1.58 0.00 N	46.40 1.56 0.00 N	40.94 1.27 0.00 N	45.24 0.88 0.00 N	43.74 0.51 0.00 N
SYRACUSE___POWER 24017	36.17 -0.66 0.00 N	19.92 -0.32 0.00 N	17.03 -0.22 0.00 N	18.00 -0.24 0.00 N	17.63 -0.22 0.00 N	39.53 -0.55 0.00 N	44.04 -0.66 0.00 N	47.29 -0.73 0.00 N	53.99 -0.83 0.00 N	47.76 -0.61 0.00 N	54.70 -0.73 0.00 N	73.39 -0.96 0.00 N	58.02 -0.63 0.00 N	66.47 -0.71 0.00 N	47.86 -0.58 0.00 N	43.39 -0.66 0.00 N	42.19 -0.83 0.00 N	51.52 -0.93 0.00 N	49.30 -0.89 0.00 N	39.61 -0.78 0.00 N	43.95 -0.89 0.00 N	38.79 -0.88 0.00 N	43.45 -0.91 0.00 N	42.38 -0.84 0.00 N
Stony___Brook 24151	39.19 2.17 -0.20 N	21.29 1.05 0.00 N	18.06 0.81 0.00 N	19.11 0.88 0.00 N	18.74 0.89 0.00 N	42.32 2.24 0.00 N	47.06 2.36 0.00 N	50.51 2.49 0.00 N	57.90 3.09 0.00 N	50.69 2.33 0.00 N	57.70 2.27 0.00 N	77.05 2.70 0.00 N	60.75 2.10 0.00 N	69.55 2.38 0.00 N	50.85 2.41 0.00 N	53.12 3.25 -5.82 N	61.70 3.63 -15.04 N	72.43 3.79 -16.19 N	83.21 3.66 -29.35 N	91.99 3.16 -48.43 N	93.95 3.12 -45.99 N	94.10 2.25 -52.18 N	57.68 1.90 -11.42 N	46.54 1.82 -1.50 N

UPPER HUDSON___HYD 24058	39.16 2.33 0.00 N	21.52 1.28 0.00 N	18.35 1.10 0.00 N	19.46 1.22 0.00 N	18.98 1.12 0.00 N	42.57 2.49 0.00 N	47.14 2.43 0.00 N	50.68 2.66 0.00 N	58.00 3.18 0.00 N	51.10 2.74 0.00 N	58.80 3.37 0.00 N	78.78 4.43 0.00 N	61.77 3.12 0.00 N	70.63 3.46 0.00 N	50.86 2.41 0.00 N	46.12 2.07 0.00 N	45.04 2.01 0.00 N	55.02 2.58 0.00 N	52.19 2.00 0.00 N	42.02 1.63 0.00 N	46.88 2.04 0.00 N	41.47 1.79 0.00 N	46.99 2.64 0.00 N	45.71 2.48 0.00 N
UPPER RAQUET___HYD 24056	36.99 0.17 0.00 N	20.40 0.16 0.00 N	17.37 0.12 0.00 N	18.36 0.12 0.00 N	18.00 0.14 0.00 N	40.52 0.43 0.00 N	44.51 -0.19 0.00 N	47.59 -0.43 0.00 N	54.11 -0.71 0.00 N	47.64 -0.73 0.00 N	54.64 -0.78 0.00 N	73.10 -1.25 0.00 N	57.89 -0.76 0.00 N	66.69 -0.48 0.00 N	48.17 -0.27 0.00 N	43.90 -0.16 0.00 N	42.68 -0.34 0.00 N	52.02 -0.43 0.00 N	49.90 -0.29 0.00 N	39.85 -0.54 0.00 N	44.44 -0.40 0.00 N	39.48 -0.20 0.00 N	44.54 0.18 0.00 N	43.58 0.35 0.00 N
VISCHER___FERRY HYD 24020	40.07 3.24 0.00 N	22.05 1.82 0.00 N	18.82 1.57 0.00 N	19.94 1.70 0.00 N	19.44 1.59 0.00 N	43.48 3.39 0.00 N	47.94 3.24 0.00 N	51.38 3.36 0.00 N	58.79 3.98 0.00 N	51.83 3.46 0.00 N	59.65 4.22 0.00 N	79.97 5.62 0.00 N	62.83 4.17 0.00 N	71.89 4.71 0.00 N	51.78 3.34 0.00 N	47.02 2.96 0.00 N	45.74 2.72 0.00 N	55.50 3.06 0.00 N	52.71 2.51 0.00 N	42.61 2.22 0.00 N	47.57 2.73 0.00 N	42.22 2.54 0.00 N	47.87 3.52 0.00 N	46.63 3.41 0.00 N
WADING RIVER_1-3_GRP5 24038	39.07 2.05 -0.20 N	21.22 0.98 0.00 N	18.00 0.75 0.00 N	19.03 0.80 0.00 N	18.66 0.81 0.00 N	42.11 2.03 0.00 N	46.77 2.06 0.00 N	50.13 2.11 0.00 N	57.41 2.60 0.00 N	50.12 1.75 0.00 N	57.06 1.63 0.00 N	76.19 1.84 0.00 N	60.08 1.42 0.00 N	68.77 1.60 0.00 N	50.28 1.84 0.00 N	52.77 2.91 -5.82 N	61.51 3.44 -15.04 N	72.25 3.61 -16.19 N	83.04 3.49 -29.35 N	91.90 3.07 -48.43 N	93.88 3.05 -45.99 N	94.05 2.19 -52.18 N	57.68 1.90 -11.42 N	46.56 1.83 -1.50 N
WADING RIVER_IC_1 23522	39.07 2.05 -0.20 N	21.22 0.98 0.00 N	18.00 0.75 0.00 N	19.03 0.80 0.00 N	18.66 0.81 0.00 N	42.11 2.03 0.00 N	46.77 2.06 0.00 N	50.13 2.11 0.00 N	57.41 2.60 0.00 N	50.12 1.75 0.00 N	57.06 1.63 0.00 N	76.19 1.84 0.00 N	60.08 1.42 0.00 N	68.77 1.60 0.00 N	50.28 1.84 0.00 N	52.77 2.91 -5.82 N	61.51 3.44 -15.04 N	72.25 3.61 -16.19 N	83.04 3.49 -29.35 N	91.90 3.07 -48.43 N	93.88 3.05 -45.99 N	94.05 2.19 -52.18 N	57.68 1.90 -11.42 N	46.56 1.83 -1.50 N
WADING RIVER_IC_2 23547	39.07 2.05 -0.20 N	21.22 0.98 0.00 N	18.00 0.75 0.00 N	19.03 0.80 0.00 N	18.66 0.81 0.00 N	42.11 2.03 0.00 N	46.77 2.06 0.00 N	50.13 2.11 0.00 N	57.41 2.60 0.00 N	50.12 1.75 0.00 N	57.06 1.63 0.00 N	76.19 1.84 0.00 N	60.08 1.42 0.00 N	68.77 1.60 0.00 N	50.28 1.84 0.00 N	52.77 2.91 -5.82 N	61.51 3.44 -15.04 N	72.25 3.61 -16.19 N	83.04 3.49 -29.35 N	91.90 3.07 -48.43 N	93.88 3.05 -45.99 N	94.05 2.19 -52.18 N	57.68 1.90 -11.42 N	46.56 1.83 -1.50 N
WADING RIVER_IC_3 23601	39.07 2.05 -0.20 N	21.22 0.98 0.00 N	18.00 0.75 0.00 N	19.03 0.80 0.00 N	18.66 0.81 0.00 N	42.04 1.95 0.00 N	46.60 1.90 0.00 N	49.95 1.93 0.00 N	57.21 2.39 0.00 N	49.94 1.58 0.00 N	56.86 1.43 0.00 N	75.93 1.57 0.00 N	59.86 1.21 0.00 N	68.53 1.36 0.00 N	50.10 1.66 0.00 N	52.77 2.91 -5.82 N	61.52 3.45 -15.04 N	72.27 3.63 -16.19 N	83.06 3.51 -29.35 N	91.91 3.09 -48.43 N	93.89 3.07 -45.99 N	94.06 2.20 -52.18 N	57.69 1.91 -11.42 N	46.56 1.84 -1.50 N
WALDEN___HYDRO 24148	37.16 0.33 0.00 N	20.35 0.11 0.00 N	17.29 0.04 0.00 N	18.28 0.04 0.00 N	17.91 0.06 0.00 N	40.56 0.48 0.00 N	45.85 1.14 0.00 N	49.48 1.46 0.00 N	56.69 1.87 0.00 N	49.91 1.55 0.00 N	56.93 1.50 0.00 N	76.20 1.85 0.00 N	59.95 1.29 0.00 N	68.58 1.41 0.00 N	49.76 1.32 0.00 N	45.61 1.56 0.00 N	44.94 1.91 0.00 N	54.77 2.32 0.00 N	52.45 2.25 0.00 N	42.31 1.92 0.00 N	46.71 1.87 0.00 N	41.17 1.50 0.00 N	45.46 1.11 0.00 N	43.92 0.70 0.00 N
WATERSIDE___6 8 9 23538	38.67 1.84 0.00 N	21.08 0.85 0.00 N	17.86 0.61 0.00 N	18.88 0.64 0.00 N	18.51 0.66 0.00 N	42.15 2.07 0.00 N	47.61 2.90 0.00 N	51.25 3.23 0.00 N	58.42 3.61 0.00 N	51.61 3.25 0.00 N	59.17 3.74 0.00 N	79.21 4.86 0.00 N	62.33 3.67 0.00 N	71.33 4.16 0.00 N	51.84 3.40 0.00 N	47.67 3.62 0.00 N	52.57 4.10 -5.44 N	67.91 4.84 -10.63 N	55.66 4.62 -0.85 N	47.50 3.90 -3.21 N	48.94 4.06 -0.05 N	42.90 3.23 0.00 N	47.26 2.90 0.00 N	46.00 2.47 -0.31 N
WEST BABYLON___IC 23714	39.10 2.08 -0.20 N	21.21 0.98 0.00 N	17.99 0.74 0.00 N	19.01 0.78 0.00 N	18.65 0.79 0.00 N	42.39 2.31 0.00 N	47.85 3.15 0.00 N	51.69 3.67 0.00 N	59.21 4.40 0.00 N	52.29 3.92 0.00 N	59.80 4.37 0.00 N	80.04 5.69 0.00 N	63.04 4.39 0.00 N	72.16 4.99 0.00 N	52.51 4.07 0.00 N	54.06 4.19 -5.82 N	62.63 4.57 -15.04 N	74.24 5.60 -16.19 N	84.97 5.42 -29.35 N	93.29 4.46 -48.43 N	95.31 4.49 -45.99 N	95.37 3.51 -52.18 N	58.98 3.21 -11.42 N	47.45 2.72 -1.50 N
WEST CANADA___HYD 24049	36.96 0.13 0.00 N	20.30 0.06 0.00 N	17.30 0.05 0.00 N	18.29 0.06 0.00 N	17.90 0.05 0.00 N	40.20 0.12 0.00 N	44.93 0.23 0.00 N	48.30 0.27 0.00 N	55.18 0.36 0.00 N	48.68 0.32 0.00 N	55.79 0.36 0.00 N	74.84 0.48 0.00 N	58.99 0.33 0.00 N	67.50 0.33 0.00 N	48.68 0.24 0.00 N	44.29 0.24 0.00 N	43.29 0.26 0.00 N	52.75 0.31 0.00 N	50.46 0.26 0.00 N	40.66 0.26 0.00 N	45.12 0.28 0.00 N	39.88 0.21 0.00 N	44.52 0.16 0.00 N	43.32 0.10 0.00 N
WESTERN_NY_WIND 24143	36.24 -0.58 0.00 N	19.90 -0.34 0.00 N	16.98 -0.27 0.00 N	17.91 -0.33 0.00 N	17.59 -0.26 0.00 N	39.25 -0.83 0.00 N	43.53 -1.17 0.00 N	46.83 -1.19 0.00 N	53.70 -1.11 0.00 N	47.84 -0.52 0.00 N	55.00 -0.43 0.00 N	73.84 -0.51 0.00 N	58.44 -0.21 0.00 N	66.99 -0.18 0.00 N	48.37 -0.07 0.00 N	43.69 -0.36 0.00 N	42.65 -0.38 0.00 N	52.13 -0.31 0.00 N	50.07 -0.12 0.00 N	39.99 -0.40 0.00 N	44.27 -0.57 0.00 N	39.15 -0.52 0.00 N	43.29 -1.07 0.00 N	42.67 -0.55 0.00 N
YORK___WARBASSE 23770	38.83 2.00 0.00 N	21.16 0.93 0.00 N	17.93 0.68 0.00 N	18.95 0.71 0.00 N	18.59 0.73 0.00 N	42.36 2.28 0.00 N	47.88 3.18 0.00 N	51.56 3.53 0.00 N	58.82 4.00 0.00 N	51.98 3.62 0.00 N	59.67 4.24 0.00 N	79.93 5.58 0.00 N	62.91 4.25 0.00 N	71.98 4.81 0.00 N	52.28 3.83 0.00 N	48.06 4.01 0.00 N	61.86 4.42 -14.42 N	145.46 5.28 -87.73 N	145.38 5.02 -90.17 N	57.25 4.22 -12.64 N	49.25 4.37 -0.05 N	43.21 3.54 0.00 N	47.59 3.24 0.00 N	46.25 2.72 -0.31 N