

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

09/08/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.68	38.74	42.52	35.27	40.51	38.60	48.88	49.61	57.33	59.09	59.37	57.94	62.48	59.53	59.53	53.23	55.21	56.51	50.82	52.46	63.15	52.81	44.83	35.13
24138	3.02	2.05	2.24	1.78	1.97	2.06	3.19	3.77	4.87	5.10	5.30	5.11	5.67	5.48	5.44	5.14	5.31	5.03	4.45	5.03	5.78	4.23	3.23	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	50.68	38.74	42.52	35.27	40.51	38.60	48.88	49.61	57.33	59.09	59.37	57.94	62.48	59.53	59.53	53.23	55.21	56.51	50.82	52.46	63.15	52.81	44.83	35.13
24260	3.02	2.05	2.24	1.78	1.97	2.06	3.19	3.77	4.87	5.10	5.30	5.11	5.67	5.48	5.44	5.14	5.31	5.03	4.45	5.03	5.78	4.23	3.23	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	50.68	38.74	42.52	35.27	40.51	38.60	48.88	49.61	57.33	59.09	59.37	57.94	62.48	59.53	59.53	53.23	55.21	56.51	50.82	52.46	63.15	52.81	44.83	35.13
24261	3.02	2.05	2.24	1.78	1.97	2.06	3.19	3.77	4.87	5.10	5.30	5.11	5.67	5.48	5.44	5.14	5.31	5.03	4.45	5.03	5.78	4.23	3.23	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	51.55	39.68	43.47	36.06	41.90	40.01	50.70	50.40	57.46	58.37	57.38	55.74	60.14	56.86	57.07	49.92	51.55	54.71	49.01	50.11	60.95	52.28	44.17	34.53
24011	3.89	2.99	3.19	2.56	3.36	3.48	5.00	4.55	5.00	4.39	3.32	2.91	3.33	2.81	2.99	1.83	1.65	3.24	2.64	2.68	3.58	3.70	2.58	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.55	39.68	43.47	36.06	41.90	40.01	50.70	50.40	57.46	58.37	57.38	55.74	60.14	56.86	57.07	49.92	51.55	54.71	49.01	50.11	60.95	52.28	44.17	34.53
23798	3.89	2.99	3.19	2.56	3.36	3.48	5.00	4.55	5.00	4.39	3.32	2.91	3.33	2.81	2.99	1.83	1.65	3.24	2.64	2.68	3.58	3.70	2.58	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.55	39.68	43.47	36.06	41.90	40.01	50.70	50.40	57.46	58.37	57.38	55.74	60.14	56.86	57.07	49.92	51.55	54.71	49.01	50.11	60.95	52.28	44.17	34.53
24028	3.89	2.99	3.19	2.56	3.36	3.48	5.00	4.55	5.00	4.39	3.32	2.91	3.33	2.81	2.99	1.83	1.65	3.24	2.64	2.68	3.58	3.70	2.58	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	51.82	40.14	44.03	36.74	42.68	40.38	50.23	49.86	57.22	58.85	57.71	55.56	60.34	56.45	57.22	50.28	51.90	54.00	48.42	49.56	60.15	51.55	43.96	34.42
23527	4.16	3.44	3.75	3.25	4.15	3.85	4.53	4.02	4.76	4.87	3.65	2.73	3.53	2.40	3.14	2.19	2.00	2.53	2.05	2.12	2.77	2.97	2.37	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	51.36	39.70	43.48	36.08	41.74	39.59	49.62	49.63	56.81	58.49	57.79	56.12	60.43	57.07	57.16	50.50	52.14	54.08	48.44	49.62	60.11	51.49	43.91	34.38
24190	3.70	3.00	3.20	2.59	3.20	3.05	3.92	3.78	4.35	4.51	3.73	3.29	3.62	3.02	3.07	2.42	2.24	2.61	2.06	2.19	2.73	2.91	2.32	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	51.41	39.73	43.51	36.12	41.78	39.63	49.68	49.68	56.87	58.55	57.85	56.17	60.49	57.12	57.20	50.55	52.18	54.13	48.49	49.67	60.18	51.54	43.95	34.41
23571	3.74	3.04	3.24	2.62	3.24	3.09	3.98	3.84	4.41	4.57	3.79	3.34	3.68	3.07	3.12	2.46	2.28	2.66	2.11	2.24	2.80	2.96	2.36	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	51.41	39.73	43.51	36.12	41.78	39.63	49.68	49.68	56.87	58.55	57.85	56.17	60.49	57.12	57.20	50.55	52.18	54.13	48.49	49.67	60.18	51.54	43.95	34.41
23572	3.74	3.04	3.24	2.62	3.24	3.09	3.98	3.84	4.41	4.57	3.79	3.34	3.68	3.07	3.12	2.46	2.28	2.66	2.11	2.24	2.80	2.96	2.36	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY____3 23573	51.41 3.74 0.00 N	39.73 3.04 0.00 N	43.51 3.24 0.00 N	36.12 2.62 0.00 N	41.78 3.24 0.00 N	39.63 3.09 0.00 N	49.68 3.98 0.00 N	49.68 3.84 0.00 N	56.87 4.41 0.00 N	58.55 4.57 0.00 N	57.85 3.79 0.00 N	56.17 3.34 0.00 N	60.49 3.68 0.00 N	57.12 3.07 0.00 N	57.20 3.12 0.00 N	50.55 2.46 0.00 N	52.18 2.28 0.00 N	54.13 2.66 0.00 N	48.49 2.11 0.00 N	49.67 2.24 0.00 N	60.18 2.80 0.00 N	51.54 2.96 0.00 N	43.95 2.36 0.00 N	34.41 1.78 0.00 N
ALBANY____4 23574	51.41 3.74 0.00 N	39.73 3.04 0.00 N	43.51 3.24 0.00 N	36.12 2.62 0.00 N	41.78 3.24 0.00 N	39.63 3.09 0.00 N	49.68 3.98 0.00 N	49.68 3.84 0.00 N	56.87 4.41 0.00 N	58.55 4.57 0.00 N	57.85 3.79 0.00 N	56.17 3.34 0.00 N	60.49 3.68 0.00 N	57.12 3.07 0.00 N	57.20 3.12 0.00 N	50.55 2.46 0.00 N	52.18 2.28 0.00 N	54.13 2.66 0.00 N	48.49 2.11 0.00 N	49.67 2.24 0.00 N	60.18 2.80 0.00 N	51.54 2.96 0.00 N	43.95 2.36 0.00 N	34.41 1.78 0.00 N
ALCOA_RYNLDS____DRP 24188	48.03 0.36 0.00 N	36.98 0.29 0.00 N	40.51 0.23 0.00 N	33.70 0.21 0.00 N	38.84 0.30 0.00 N	36.97 0.44 0.00 N	46.17 0.47 0.00 N	46.11 0.27 0.00 N	52.47 0.01 0.00 N	54.09 0.11 0.00 N	54.09 0.03 0.00 N	52.86 0.03 0.00 N	56.81 0.00 0.00 N	54.11 0.06 0.00 N	54.14 0.06 0.00 N	48.04 -0.05 0.00 N	49.81 -0.09 0.00 N	51.42 -0.06 0.00 N	46.43 0.05 0.00 N	47.29 -0.14 0.00 N	57.30 -0.08 0.00 N	48.61 0.03 0.00 N	41.65 0.06 0.00 N	32.58 -0.05 0.00 N
ALLEGHENY____COGEN 23514	49.10 1.43 0.00 N	37.98 1.28 0.00 N	41.52 1.24 0.00 N	34.51 1.02 0.00 N	39.84 1.31 0.00 N	37.85 1.32 0.00 N	47.21 1.51 0.00 N	47.23 1.39 0.00 N	53.94 1.48 0.00 N	55.88 1.89 0.00 N	56.36 2.30 0.00 N	55.21 2.39 0.00 N	59.30 2.49 0.00 N	56.49 2.44 0.00 N	56.49 2.40 0.00 N	50.14 2.05 0.00 N	51.77 1.87 0.00 N	53.49 2.01 0.00 N	48.00 1.62 0.00 N	48.84 1.40 0.00 N	59.09 1.72 0.00 N	50.21 1.63 0.00 N	42.81 1.21 0.00 N	33.44 0.81 0.00 N
AMERICAN_REF_FUEL 24010	45.75 -1.91 0.00 N	35.23 -1.47 0.00 N	38.84 -1.43 0.00 N	32.41 -1.08 0.00 N	37.06 -1.48 0.00 N	34.93 -1.60 0.00 N	43.06 -2.63 0.00 N	42.95 -2.89 0.00 N	48.56 -3.90 0.00 N	49.97 -4.02 0.00 N	51.08 -2.98 0.00 N	50.53 -2.30 0.00 N	54.19 -2.62 0.00 N	52.06 -1.99 0.00 N	52.15 -1.93 0.00 N	46.51 -1.58 0.00 N	48.63 -1.27 0.00 N	50.12 -1.36 0.00 N	45.82 -0.56 0.00 N	46.46 -0.98 0.00 N	55.94 -1.44 0.00 N	46.94 -1.63 0.00 N	40.48 -1.12 0.00 N	32.11 -0.52 0.00 N
AMERICAN____BRASS 23903	45.75 -1.91 0.00 N	35.23 -1.47 0.00 N	38.84 -1.43 0.00 N	32.41 -1.08 0.00 N	37.06 -1.48 0.00 N	34.93 -1.60 0.00 N	43.06 -2.63 0.00 N	42.95 -2.89 0.00 N	48.56 -3.90 0.00 N	49.97 -4.02 0.00 N	51.08 -2.98 0.00 N	50.53 -2.30 0.00 N	54.19 -2.62 0.00 N	52.06 -1.99 0.00 N	52.15 -1.93 0.00 N	46.51 -1.58 0.00 N	48.63 -1.27 0.00 N	50.12 -1.36 0.00 N	45.82 -0.56 0.00 N	46.46 -0.98 0.00 N	55.94 -1.44 0.00 N	46.94 -1.63 0.00 N	40.48 -1.12 0.00 N	32.11 -0.52 0.00 N
ARTHUR_KILL_GT_1 23520	50.67 3.01 0.00 N	38.73 2.03 0.00 N	42.50 2.22 0.00 N	35.25 1.76 0.00 N	40.49 1.95 0.00 N	38.59 2.05 0.00 N	48.89 3.19 0.00 N	49.59 3.74 0.00 N	57.31 4.85 0.00 N	58.98 5.00 0.00 N	59.30 5.24 0.00 N	57.91 5.08 0.00 N	62.44 5.63 0.00 N	59.49 5.44 0.00 N	59.47 5.39 0.00 N	53.16 5.07 0.00 N	55.15 5.25 0.00 N	56.49 5.01 0.00 N	50.81 4.44 0.00 N	52.44 5.01 0.00 N	63.15 5.78 0.00 N	52.84 4.26 0.00 N	44.85 3.26 0.00 N	35.13 2.50 0.00 N
ARTHUR_KILL_2 23512	50.67 3.01 0.00 N	38.73 2.03 0.00 N	42.50 2.22 0.00 N	35.25 1.76 0.00 N	40.49 1.95 0.00 N	38.59 2.05 0.00 N	48.89 3.19 0.00 N	49.59 3.74 0.00 N	57.31 4.85 0.00 N	58.98 5.00 0.00 N	59.30 5.24 0.00 N	57.91 5.08 0.00 N	62.44 5.63 0.00 N	59.49 5.44 0.00 N	59.47 5.39 0.00 N	53.16 5.07 0.00 N	55.15 5.25 0.00 N	56.49 5.01 0.00 N	50.81 4.44 0.00 N	52.44 5.01 0.00 N	63.15 5.78 0.00 N	52.84 4.26 0.00 N	44.85 3.26 0.00 N	35.13 2.50 0.00 N
ARTHUR_KILL_3 23513	50.66 3.00 0.00 N	38.73 2.03 0.00 N	42.50 2.22 0.00 N	35.26 1.77 0.00 N	40.50 1.96 0.00 N	38.59 2.06 0.00 N	48.88 3.18 0.00 N	49.57 3.72 0.00 N	57.26 4.81 0.00 N	58.99 5.01 0.00 N	59.27 5.21 0.00 N	57.86 5.04 0.00 N	62.39 5.58 0.00 N	59.44 5.39 0.00 N	59.43 5.34 0.00 N	53.12 5.04 0.00 N	55.11 5.21 0.00 N	56.44 4.96 0.00 N	50.76 4.39 0.00 N	52.39 4.96 0.00 N	63.08 5.70 0.00 N	52.79 4.21 0.00 N	44.82 3.23 0.00 N	35.12 2.49 0.00 N
ASHOKAN____ 23654	49.52 1.86 0.00 N	38.01 1.31 0.00 N	41.78 1.50 0.00 N	34.72 1.22 0.00 N	39.88 1.34 0.00 N	37.79 1.25 0.00 N	47.46 1.76 0.00 N	47.80 1.96 0.00 N	54.97 2.51 0.00 N	56.70 2.72 0.00 N	56.84 2.77 0.00 N	55.56 2.74 0.00 N	59.76 2.95 0.00 N	56.83 2.78 0.00 N	56.89 2.80 0.00 N	50.65 2.57 0.00 N	52.58 2.68 0.00 N	54.17 2.70 0.00 N	48.79 2.41 0.00 N	50.14 2.70 0.00 N	60.56 3.19 0.00 N	50.90 2.32 0.00 N	43.32 1.73 0.00 N	33.95 1.32 0.00 N
ASTORIA 5-9____ 23662	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.26 -23.21 N	90.38 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.17 7.62 -1.47 N	56.77 7.08 -1.60 N	60.05 7.32 -2.83 N	66.65 7.09 -8.09 N	99.10 6.23 -46.49 N	109.43 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA GT2____ 23536	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA GT3____ 23731	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N

ASTORIA_GT4_23727	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT2_124094	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT2_224095	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT2_324096	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT2_424097	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT3_124098	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT3_224099	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT3_324100	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT3_424101	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT4_124102	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT4_224103	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT4_324104	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT4_424105	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.25 -23.21 N	90.37 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.16 7.61 -1.47 N	56.76 7.07 -1.60 N	60.05 7.32 -2.83 N	66.65 7.08 -8.09 N	99.10 6.23 -46.49 N	109.42 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N

ASTORIA_GT_1 23523	51.21 3.55 0.00 N	39.18 2.48 0.00 N	42.99 2.71 0.00 N	35.68 2.18 0.00 N	41.00 2.46 0.00 N	53.36 2.57 -14.26 N	60.03 3.89 -10.44 N	51.22 4.45 -0.92 N	63.92 5.64 -5.82 N	91.58 5.90 -31.70 N	68.89 6.06 -8.77 N	63.19 5.87 -4.50 N	63.42 6.46 -0.16 N	61.99 6.22 -1.73 N	61.98 6.15 -1.74 N	61.51 5.75 -7.68 N	61.55 5.92 -5.73 N	61.12 5.71 -3.94 N	56.72 5.04 -5.31 N	59.79 5.66 -6.70 N	64.61 6.45 -0.78 N	61.29 4.83 -7.89 N	59.52 3.77 -14.15 N	44.97 2.90 -9.44 N
ASTORIA_GT_10 24110	51.21 3.55 0.00 N	39.18 2.48 0.00 N	42.99 2.71 0.00 N	35.68 2.18 0.00 N	41.00 2.46 0.00 N	53.36 2.57 -14.26 N	60.03 3.89 -10.44 N	51.22 4.45 -0.92 N	63.92 5.64 -5.82 N	91.58 5.90 -31.70 N	68.89 6.06 -8.77 N	63.19 5.87 -4.50 N	63.42 6.46 -0.16 N	61.99 6.22 -1.73 N	61.98 6.15 -1.74 N	61.51 5.75 -7.68 N	61.55 5.92 -5.73 N	61.12 5.71 -3.94 N	56.72 5.04 -5.31 N	59.79 5.66 -6.70 N	64.61 6.45 -0.78 N	61.29 4.83 -7.89 N	59.52 3.77 -14.15 N	44.97 2.90 -9.44 N
ASTORIA_GT_11 24225	51.21 3.55 0.00 N	39.18 2.48 0.00 N	42.99 2.71 0.00 N	35.68 2.18 0.00 N	41.00 2.46 0.00 N	53.36 2.57 -14.26 N	60.03 3.89 -10.44 N	51.22 4.45 -0.92 N	63.92 5.64 -5.82 N	91.58 5.90 -31.70 N	68.89 6.06 -8.77 N	63.19 5.87 -4.50 N	63.42 6.46 -0.16 N	61.99 6.22 -1.73 N	61.98 6.15 -1.74 N	61.51 5.75 -7.68 N	61.55 5.92 -5.73 N	61.12 5.71 -3.94 N	56.72 5.04 -5.31 N	59.79 5.66 -6.70 N	64.61 6.45 -0.78 N	61.29 4.83 -7.89 N	59.52 3.77 -14.15 N	44.97 2.90 -9.44 N
ASTORIA_GT_12 24226	51.21 3.55 0.00 N	39.18 2.48 0.00 N	42.99 2.71 0.00 N	35.68 2.18 0.00 N	41.00 2.46 0.00 N	53.36 2.57 -14.26 N	60.03 3.89 -10.44 N	51.22 4.45 -0.92 N	63.92 5.64 -5.82 N	91.58 5.90 -31.70 N	68.89 6.06 -8.77 N	63.19 5.87 -4.50 N	63.42 6.46 -0.16 N	61.99 6.22 -1.73 N	61.98 6.15 -1.74 N	61.51 5.75 -7.68 N	61.55 5.92 -5.73 N	61.12 5.71 -3.94 N	56.72 5.04 -5.31 N	59.79 5.66 -6.70 N	64.61 6.45 -0.78 N	61.29 4.83 -7.89 N	59.52 3.77 -14.15 N	44.97 2.90 -9.44 N
ASTORIA_GT_13 24227	51.21 3.55 0.00 N	39.18 2.48 0.00 N	42.99 2.71 0.00 N	35.68 2.18 0.00 N	41.00 2.46 0.00 N	53.36 2.57 -14.26 N	60.03 3.89 -10.44 N	51.22 4.45 -0.92 N	63.92 5.64 -5.82 N	91.58 5.90 -31.70 N	68.89 6.06 -8.77 N	63.19 5.87 -4.50 N	63.42 6.46 -0.16 N	61.99 6.22 -1.73 N	61.98 6.15 -1.74 N	61.51 5.75 -7.68 N	61.55 5.92 -5.73 N	61.12 5.71 -3.94 N	56.72 5.04 -5.31 N	59.79 5.66 -6.70 N	64.61 6.45 -0.78 N	61.29 4.83 -7.89 N	59.52 3.77 -14.15 N	44.97 2.90 -9.44 N
ASTORIA_GT_5 24106	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.26 -23.21 N	90.38 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.17 7.62 -1.47 N	56.77 7.08 -1.60 N	60.05 7.32 -2.83 N	66.65 7.09 -8.09 N	99.10 6.23 -46.49 N	109.43 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT_7 24107	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.26 -23.21 N	90.38 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.17 7.62 -1.47 N	56.77 7.08 -1.60 N	60.05 7.32 -2.83 N	66.65 7.09 -8.09 N	99.10 6.23 -46.49 N	109.43 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT_8 24108	84.52 4.20 -32.66 N	70.77 3.05 -31.02 N	63.51 3.34 -19.90 N	63.33 2.73 -27.11 N	80.04 3.16 -38.34 N	63.00 3.26 -23.21 N	90.38 4.84 -39.84 N	167.39 5.45 -116.10 N	71.45 6.76 -12.22 N	73.99 7.12 -12.88 N	70.17 7.34 -8.77 N	62.88 7.25 -2.80 N	64.81 8.00 0.00 N	62.87 7.67 -1.16 N	63.17 7.62 -1.47 N	56.77 7.08 -1.60 N	60.05 7.32 -2.83 N	66.65 7.09 -8.09 N	99.10 6.23 -46.49 N	109.43 6.86 -55.13 N	101.30 7.78 -36.15 N	62.49 5.94 -7.98 N	102.82 4.65 -56.57 N	60.50 3.51 -24.36 N
ASTORIA_GT_9 24109	51.86 4.20 0.00 N	39.75 3.05 0.00 N	43.62 3.34 0.00 N	36.23 2.73 0.00 N	41.70 3.16 0.00 N	39.79 3.26 0.00 N	50.54 4.84 0.00 N	51.29 5.45 0.00 N	59.22 6.76 0.00 N	61.11 7.12 0.00 N	61.41 7.34 0.00 N	60.08 7.25 0.00 N	64.81 8.00 0.00 N	61.72 7.67 0.00 N	61.70 7.62 0.00 N	55.16 7.08 0.00 N	57.22 7.32 0.00 N	58.56 7.09 0.00 N	52.61 6.23 0.00 N	54.30 6.86 0.00 N	65.16 7.78 0.00 N	54.52 5.94 0.00 N	46.24 4.65 0.00 N	36.14 3.51 0.00 N
ASTORIA___2 24149	84.74 4.42 -32.66 N	70.94 3.22 -31.02 N	63.70 3.52 -19.90 N	63.49 2.88 -27.11 N	80.22 3.34 -38.34 N	63.17 3.43 -23.21 N	90.62 5.09 -39.84 N	167.65 5.71 -116.10 N	71.76 7.08 -12.22 N	74.32 7.45 -12.88 N	70.50 7.67 -8.77 N	63.23 7.60 -2.80 N	65.18 8.37 0.00 N	63.23 8.02 -1.16 N	63.52 7.97 -1.47 N	57.08 7.39 -1.60 N	60.38 7.65 -2.83 N	66.99 7.42 -8.09 N	99.40 6.53 -46.49 N	109.73 7.17 -55.13 N	101.66 8.13 -36.15 N	62.79 6.23 -7.98 N	103.06 4.90 -56.57 N	60.68 3.69 -24.36 N
ASTORIA___3 23516	51.21 3.54 0.00 N	39.17 2.48 0.00 N	42.99 2.71 0.00 N	35.67 2.18 0.00 N	40.99 2.45 0.00 N	53.35 2.56 -14.26 N	60.01 3.87 -10.44 N	51.19 4.43 -0.92 N	63.89 5.62 -5.82 N	91.55 5.87 -31.70 N	68.86 6.03 -8.77 N	63.17 5.84 -4.50 N	63.41 6.44 -0.16 N	61.97 6.20 -1.73 N	61.96 6.14 -1.74 N	61.49 5.73 -7.68 N	61.53 5.91 -5.73 N	61.11 5.69 -3.94 N	56.71 5.03 -5.31 N	59.78 5.64 -6.70 N	64.59 6.44 -0.78 N	61.28 4.82 -7.89 N	59.51 3.77 -14.15 N	44.97 2.90 -9.44 N
ASTORIA___4 23517	84.01 3.69 -32.66 N	70.45 2.73 -31.02 N	63.18 3.01 -19.90 N	63.08 2.48 -27.11 N	79.77 2.88 -38.34 N	62.70 2.96 -23.21 N	89.93 4.39 -39.84 N	166.86 4.91 -116.10 N	70.76 6.08 -12.22 N	73.25 6.39 -12.88 N	69.44 6.61 -8.77 N	62.22 6.59 -2.80 N	64.10 7.29 0.00 N	62.18 6.97 -1.16 N	62.47 6.92 -1.47 N	56.15 6.46 -1.60 N	59.43 6.70 -2.83 N	66.03 6.46 -8.09 N	98.57 5.70 -46.49 N	108.87 6.31 -55.13 N	100.60 7.08 -36.15 N	61.97 5.41 -7.98 N	102.40 4.23 -56.57 N	60.20 3.21 -24.36 N
ASTORIA___5 23518	83.86 3.54 -32.66 N	70.19 2.47 -31.02 N	62.88 2.70 -19.90 N	62.77 2.17 -27.11 N	79.33 2.45 -38.34 N	62.29 2.55 -23.21 N	89.40 3.86 -39.84 N	166.36 4.41 -116.10 N	70.27 5.59 -12.22 N	77.30 5.84 -17.47 N	68.81 5.98 -8.77 N	63.09 5.76 -4.50 N	63.28 6.32 -0.16 N	61.84 6.07 -1.73 N	61.83 6.00 -1.74 N	61.36 5.60 -7.68 N	61.36 5.73 -5.73 N	60.94 5.53 -3.94 N	56.58 4.89 -5.31 N	59.65 5.51 -6.70 N	64.39 6.24 -0.78 N	61.14 4.68 -7.89 N	59.44 3.70 -14.15 N	44.91 2.84 -9.44 N

ASTRIA 10-13____ 23663	51.21 3.55 0.00 N	39.18 2.48 0.00 N	42.99 2.71 0.00 N	35.68 2.18 0.00 N	41.00 2.46 0.00 N	53.36 2.57 -14.26 N	60.03 3.89 -10.44 N	51.22 4.45 -0.92 N	63.92 5.64 -5.82 N	91.58 5.90 -31.70 N	68.89 6.06 -8.77 N	63.19 5.87 -4.50 N	63.42 6.46 -0.16 N	61.99 6.22 -1.73 N	61.98 6.15 -1.74 N	61.51 5.75 -7.68 N	61.55 5.92 -5.73 N	61.12 5.71 -3.94 N	56.72 5.04 -5.31 N	59.79 5.66 -6.70 N	64.61 6.45 -0.78 N	61.29 4.83 -7.89 N	59.52 3.77 -14.15 N	44.97 2.90 -9.44 N
ATHENS_STG_1 23668	51.34 3.68 0.00 N	39.66 2.96 0.00 N	43.42 3.15 0.00 N	36.00 2.51 0.00 N	41.62 3.08 0.00 N	39.46 2.93 0.00 N	49.48 3.78 0.00 N	49.60 3.76 0.00 N	56.89 4.43 0.00 N	58.57 4.59 0.00 N	57.91 3.85 0.00 N	56.26 3.43 0.00 N	60.55 3.74 0.00 N	57.17 3.13 0.00 N	57.17 3.09 0.00 N	50.63 2.54 0.00 N	52.25 2.35 0.00 N	54.13 2.66 0.00 N	48.48 2.11 0.00 N	49.73 2.29 0.00 N	60.13 2.75 0.00 N	51.43 2.85 0.00 N	43.91 3.32 0.00 N	34.40 1.77 0.00 N
ATHENS_STG_2 23670	51.34 3.68 0.00 N	39.65 2.96 0.00 N	43.42 3.15 0.00 N	36.00 2.51 0.00 N	41.62 3.08 0.00 N	39.46 2.92 0.00 N	49.48 3.78 0.00 N	49.60 3.76 0.00 N	56.88 4.42 0.00 N	58.57 4.59 0.00 N	57.91 3.85 0.00 N	56.26 3.43 0.00 N	60.55 3.74 0.00 N	57.17 3.12 0.00 N	57.17 3.08 0.00 N	50.62 2.54 0.00 N	52.25 2.35 0.00 N	54.13 2.65 0.00 N	48.48 2.10 0.00 N	49.73 2.29 0.00 N	60.13 2.75 0.00 N	51.42 2.85 0.00 N	43.91 3.32 0.00 N	34.40 1.77 0.00 N
ATHENS_STG_3 23677	51.34 3.68 0.00 N	39.66 2.96 0.00 N	43.42 3.15 0.00 N	36.00 2.51 0.00 N	41.62 3.08 0.00 N	39.46 2.93 0.00 N	49.48 3.78 0.00 N	49.60 3.76 0.00 N	56.89 4.43 0.00 N	58.57 4.59 0.00 N	57.91 3.85 0.00 N	56.26 3.43 0.00 N	60.55 3.74 0.00 N	57.17 3.13 0.00 N	57.17 3.09 0.00 N	50.63 2.54 0.00 N	52.25 2.35 0.00 N	54.13 2.66 0.00 N	48.48 2.11 0.00 N	49.73 2.29 0.00 N	60.13 2.75 0.00 N	51.43 2.85 0.00 N	43.91 3.32 0.00 N	34.40 1.77 0.00 N
BARRETT 1-8____GRP4 24034	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT 9-12____GRP3 24033	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_1 23704	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_10 23701	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_11 23702	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_12 23703	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_2 23705	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_3 23706	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_4 23707	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N

BARRETT_IC_5 23708	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_6 23709	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_7 23710	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_8 23711	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT_IC_9 23700	78.06 3.67 -26.73 N	40.46 2.58 -1.18 N	43.12 2.85 0.00 N	35.87 2.26 -0.12 N	44.52 2.53 -3.45 N	49.14 2.57 -10.04 N	52.75 3.66 -3.40 N	53.18 4.08 -3.26 N	57.79 5.33 0.00 N	59.15 5.17 0.00 N	59.35 5.28 0.00 N	60.81 5.29 -2.70 N	62.74 5.93 0.00 N	59.90 5.77 -0.08 N	60.40 5.64 -0.67 N	58.51 5.31 -5.12 N	62.15 5.47 -6.78 N	57.85 5.22 -1.16 N	56.91 4.82 -5.71 N	63.12 5.34 -10.35 N	63.37 5.90 -0.09 N	55.48 4.29 -2.61 N	52.03 3.45 -6.99 N	50.92 2.91 -15.38 N
BARRETT___1 23545	77.93 3.54 -26.73 N	40.36 2.49 -1.18 N	43.03 2.75 0.00 N	35.79 2.18 -0.12 N	44.43 2.43 -3.45 N	49.04 2.48 -10.04 N	52.61 3.52 -3.40 N	53.03 3.93 -3.26 N	57.58 5.12 0.00 N	58.91 4.93 0.00 N	59.10 5.04 0.00 N	60.58 5.05 -2.70 N	62.47 5.66 0.00 N	59.61 5.48 -0.08 N	60.11 5.35 -0.67 N	58.28 5.07 -5.12 N	61.92 5.23 -6.78 N	57.63 4.99 -1.16 N	56.77 4.69 -5.71 N	62.96 5.18 -10.35 N	63.12 5.66 -0.09 N	55.33 4.13 -2.61 N	51.94 3.36 -6.99 N	50.92 2.90 -15.38 N
BARRETT___2 23546	78.05 3.66 -26.73 N	40.45 2.57 -1.18 N	43.12 2.84 0.00 N	35.87 2.25 -0.12 N	44.51 2.52 -3.45 N	49.13 2.56 -10.04 N	52.74 3.64 -3.40 N	53.17 4.06 -3.26 N	57.77 5.31 0.00 N	59.13 5.15 0.00 N	59.33 5.27 0.00 N	60.79 5.26 -2.70 N	62.63 5.82 0.00 N	59.72 5.59 -0.08 N	60.07 5.32 -0.67 N	58.15 4.95 -5.12 N	61.74 5.06 -6.78 N	57.47 4.83 -1.16 N	56.61 4.52 -5.71 N	62.81 5.03 -10.35 N	62.95 5.49 -0.09 N	55.16 3.97 -2.61 N	51.84 3.26 -6.99 N	50.80 2.78 -15.38 N
BEAVER RIVER___HYD 24048	49.91 2.25 0.00 N	38.74 2.04 0.00 N	42.20 1.92 0.00 N	34.96 1.47 0.00 N	40.54 2.00 0.00 N	38.41 1.88 0.00 N	47.78 2.08 0.00 N	47.73 1.88 0.00 N	54.35 1.89 0.00 N	55.94 1.95 0.00 N	56.01 1.95 0.00 N	54.71 1.88 0.00 N	58.88 2.07 0.00 N	56.01 1.97 0.00 N	56.08 1.99 0.00 N	49.86 1.77 0.00 N	51.40 1.50 0.00 N	53.29 1.81 0.00 N	47.88 1.51 0.00 N	48.93 1.50 0.00 N	59.11 1.73 0.00 N	50.57 2.00 0.00 N	43.14 1.55 0.00 N	33.70 1.06 0.00 N
BEEBEE_GT_13 23619	49.83 2.16 0.00 N	38.45 1.76 0.00 N	41.98 1.70 0.00 N	34.89 1.40 0.00 N	40.36 1.82 0.00 N	38.43 1.90 0.00 N	48.24 2.55 0.00 N	48.49 2.65 0.00 N	55.43 2.97 0.00 N	57.38 3.40 0.00 N	57.62 3.56 0.00 N	56.48 3.65 0.00 N	60.54 3.73 0.00 N	57.61 3.56 0.00 N	57.63 3.55 0.00 N	50.97 2.88 0.00 N	52.82 2.92 0.00 N	54.67 3.19 0.00 N	49.10 2.72 0.00 N	49.78 2.34 0.00 N	60.39 3.02 0.00 N	51.40 2.83 0.00 N	43.77 2.18 0.00 N	34.14 1.51 0.00 N
BETHLEHEM___STEEL 23779	45.43 -2.23 0.00 N	34.98 -1.72 0.00 N	38.57 -1.71 0.00 N	32.16 -1.34 0.00 N	36.77 -1.77 0.00 N	34.67 -1.86 0.00 N	42.89 -2.81 0.00 N	42.96 -2.88 0.00 N	48.81 -3.65 0.00 N	50.30 -3.68 0.00 N	51.38 -2.69 0.00 N	50.73 -2.10 0.00 N	54.48 -2.33 0.00 N	52.36 -1.69 0.00 N	52.41 -1.67 0.00 N	46.84 -1.25 0.00 N	48.88 -1.02 0.00 N	50.27 -1.21 0.00 N	45.88 -0.49 0.00 N	46.64 -0.79 0.00 N	56.23 -1.15 0.00 N	47.09 -1.49 0.00 N	40.55 -1.04 0.00 N	32.01 -0.62 0.00 N
BINGHAMTON___COGEN 23790	47.25 -0.41 0.00 N	36.31 -0.39 0.00 N	39.84 -0.44 0.00 N	33.11 -0.38 0.00 N	37.86 -0.68 0.00 N	35.86 -0.68 0.00 N	45.07 -0.63 0.00 N	45.28 -0.56 0.00 N	51.84 -0.62 0.00 N	53.23 -0.75 0.00 N	53.83 -0.24 0.00 N	52.70 -0.13 0.00 N	56.80 -0.01 0.00 N	54.11 0.06 0.00 N	54.20 0.12 0.00 N	48.47 0.38 0.00 N	50.36 0.46 0.00 N	51.86 0.38 0.00 N	46.58 0.20 0.00 N	47.94 0.50 0.00 N	57.87 0.50 0.00 N	48.45 -0.13 0.00 N	41.37 -0.23 0.00 N	32.56 -0.07 0.00 N
BLACK RIVER___HYD 24047	49.77 2.11 0.00 N	38.72 2.03 0.00 N	42.13 1.85 0.00 N	34.87 1.37 0.00 N	40.50 1.96 0.00 N	38.32 1.79 0.00 N	47.62 1.92 0.00 N	47.59 1.75 0.00 N	54.28 1.82 0.00 N	55.87 1.89 0.00 N	55.97 1.91 0.00 N	54.69 1.86 0.00 N	58.86 2.05 0.00 N	55.99 1.94 0.00 N	56.05 1.97 0.00 N	49.88 1.79 0.00 N	51.35 1.45 0.00 N	53.27 1.79 0.00 N	47.72 1.35 0.00 N	48.76 1.33 0.00 N	58.85 1.47 0.00 N	50.44 1.86 0.00 N	43.03 1.44 0.00 N	33.60 0.96 0.00 N
BLUE_CIRC_CHEM_DRP 24182	50.74 3.07 0.00 N	39.19 2.50 0.00 N	42.89 2.61 0.00 N	35.58 2.08 0.00 N	41.14 2.60 0.00 N	39.00 2.47 0.00 N	48.68 2.98 0.00 N	48.74 2.90 0.00 N	55.83 3.37 0.00 N	57.51 3.53 0.00 N	56.90 2.84 0.00 N	55.30 2.47 0.00 N	59.51 2.70 0.00 N	56.23 2.18 0.00 N	56.26 2.18 0.00 N	49.80 1.71 0.00 N	51.40 1.50 0.00 N	53.24 1.76 0.00 N	47.68 1.30 0.00 N	48.86 1.43 0.00 N	59.11 1.73 0.00 N	50.60 2.02 0.00 N	43.39 1.80 0.00 N	33.99 1.36 0.00 N

BOC_GAS_DRP 24189	50.76 3.09 0.00 N	39.25 2.56 0.00 N	42.98 2.70 0.00 N	35.67 2.17 0.00 N	41.26 2.72 0.00 N	39.10 2.57 0.00 N	48.91 3.22 0.00 N	48.93 3.09 0.00 N	56.02 3.56 0.00 N	57.68 3.70 0.00 N	57.04 2.98 0.00 N	55.41 2.58 0.00 N	59.64 2.83 0.00 N	56.33 2.28 0.00 N	56.39 2.30 0.00 N	49.87 1.78 0.00 N	51.48 1.58 0.00 N	53.39 1.91 0.00 N	47.82 1.44 0.00 N	48.96 1.53 0.00 N	59.27 1.90 0.00 N	50.79 2.21 0.00 N	43.41 1.81 0.00 N	33.99 1.36 0.00 N
BOWLINE___1 23526	49.68 2.01 0.00 N	37.96 1.27 0.00 N	41.65 1.37 0.00 N	34.57 1.07 0.00 N	39.68 1.14 0.00 N	37.72 1.19 0.00 N	47.63 1.93 0.00 N	48.13 2.28 0.00 N	55.57 3.11 0.00 N	57.22 3.24 0.00 N	57.55 3.48 0.00 N	56.31 3.48 0.00 N	60.74 3.93 0.00 N	57.84 3.79 0.00 N	57.83 3.75 0.00 N	51.72 3.63 0.00 N	53.67 3.77 0.00 N	54.98 3.50 0.00 N	49.48 3.11 0.00 N	51.03 3.59 0.00 N	61.55 4.17 0.00 N	51.51 2.94 0.00 N	43.82 2.23 0.00 N	34.34 1.71 0.00 N
BOWLINE___2 23595	49.55 1.89 0.00 N	37.89 1.19 0.00 N	41.57 1.29 0.00 N	34.50 1.00 0.00 N	39.59 1.05 0.00 N	37.65 1.11 0.00 N	47.53 1.83 0.00 N	48.01 2.16 0.00 N	55.45 2.99 0.00 N	57.14 3.16 0.00 N	57.46 3.40 0.00 N	56.22 3.39 0.00 N	60.65 3.84 0.00 N	57.76 3.71 0.00 N	57.76 3.67 0.00 N	51.65 3.56 0.00 N	53.60 3.70 0.00 N	54.92 3.45 0.00 N	49.44 3.06 0.00 N	50.99 3.56 0.00 N	61.50 4.13 0.00 N	51.44 2.86 0.00 N	43.74 2.15 0.00 N	34.29 1.66 0.00 N
BROOKHAVEN___DRP 24191	77.98 3.59 -26.73 N	40.37 2.49 -1.18 N	43.08 2.81 0.00 N	35.79 2.18 -0.12 N	44.39 2.40 -3.45 N	48.85 2.28 -10.04 N	52.14 3.05 -3.40 N	52.30 3.19 -3.26 N	56.78 4.32 0.00 N	58.32 4.33 0.00 N	58.42 4.35 0.00 N	59.95 4.43 -2.70 N	61.77 4.96 0.00 N	58.95 4.82 -0.08 N	59.56 4.81 -0.67 N	57.79 4.58 -5.12 N	61.44 4.76 -6.78 N	57.06 4.42 -1.16 N	56.00 3.99 -5.64 N	62.16 4.52 -10.21 N	62.93 5.46 -0.09 N	54.87 3.67 -2.61 N	51.68 3.10 -6.99 N	50.73 2.72 -15.38 N
BROOKLYN_NAVY_YARD 23515	50.37 2.71 0.00 N	38.49 1.80 0.00 N	42.25 1.97 0.00 N	35.04 1.55 0.00 N	40.23 1.69 0.00 N	38.33 1.80 0.00 N	48.53 2.84 0.00 N	49.29 3.45 0.00 N	56.95 4.49 0.00 N	58.64 4.66 0.00 N	58.88 4.82 0.00 N	57.45 4.62 0.00 N	61.94 5.13 0.00 N	59.03 4.98 0.00 N	59.02 4.94 0.00 N	52.76 4.68 0.00 N	54.72 4.82 0.00 N	56.03 4.55 0.00 N	50.39 4.02 0.00 N	52.00 4.57 0.00 N	62.61 5.23 0.00 N	52.31 3.73 0.00 N	44.46 2.87 0.00 N	34.88 2.25 0.00 N
BURROWS___LYONSDAL 23803	49.30 1.64 0.00 N	38.15 1.45 0.00 N	41.71 1.43 0.00 N	34.61 1.11 0.00 N	39.99 1.45 0.00 N	37.86 1.33 0.00 N	47.23 1.53 0.00 N	47.33 1.49 0.00 N	54.13 1.67 0.00 N	55.70 1.72 0.00 N	55.80 1.74 0.00 N	54.51 1.69 0.00 N	58.66 1.85 0.00 N	55.79 1.74 0.00 N	55.83 1.75 0.00 N	49.66 1.57 0.00 N	51.34 1.44 0.00 N	53.11 1.63 0.00 N	47.69 1.32 0.00 N	48.79 1.36 0.00 N	58.95 1.57 0.00 N	50.17 1.60 0.00 N	42.84 1.25 0.00 N	33.53 0.90 0.00 N
CALPINE BETH_PAGE_GT4 24209	77.93 3.54 -26.73 N	40.33 2.45 -1.18 N	42.99 2.71 0.00 N	35.75 2.14 -0.12 N	44.37 2.38 -3.45 N	48.95 2.38 -10.04 N	52.47 3.38 -3.40 N	52.87 3.77 -3.26 N	57.41 4.95 0.00 N	58.94 4.96 0.00 N	59.19 5.13 0.00 N	60.64 5.11 -2.70 N	62.50 5.69 0.00 N	59.63 5.51 -0.08 N	60.23 5.47 -0.67 N	58.35 5.14 -5.12 N	61.98 5.30 -6.78 N	57.66 5.03 -1.16 N	56.56 4.54 -5.64 N	62.73 5.07 -10.22 N	63.33 5.87 -0.09 N	55.39 4.20 -2.61 N	51.96 3.38 -6.99 N	50.82 2.81 -15.38 N
CALSPAN___DRP 24200	45.43 -2.23 0.00 N	34.98 -1.72 0.00 N	38.57 -1.71 0.00 N	32.16 -1.34 0.00 N	36.77 -1.77 0.00 N	34.67 -1.86 0.00 N	42.89 -2.81 0.00 N	42.96 -2.88 0.00 N	48.81 -3.65 0.00 N	50.30 -3.68 0.00 N	51.38 -2.69 0.00 N	50.73 -2.10 0.00 N	54.48 -2.33 0.00 N	52.36 -1.69 0.00 N	52.41 -1.67 0.00 N	46.84 -1.25 0.00 N	48.88 -1.02 0.00 N	50.27 -1.21 0.00 N	45.88 -0.49 0.00 N	46.64 -0.79 0.00 N	56.23 -1.15 0.00 N	47.09 -1.49 0.00 N	40.55 -1.04 0.00 N	32.01 -0.62 0.00 N
CARR STREET_E__SYR 24060	47.01 -0.65 0.00 N	36.29 -0.41 0.00 N	39.78 -0.49 0.00 N	33.06 -0.43 0.00 N	38.07 -0.47 0.00 N	36.01 -0.52 0.00 N	44.90 -0.80 0.00 N	45.03 -0.81 0.00 N	51.44 -1.02 0.00 N	52.86 -1.12 0.00 N	53.18 -0.88 0.00 N	52.03 -0.80 0.00 N	55.89 -0.92 0.00 N	53.24 -0.81 0.00 N	53.24 -0.84 0.00 N	47.41 -0.68 0.00 N	49.18 -0.72 0.00 N	50.80 -0.68 0.00 N	45.75 -0.63 0.00 N	46.77 -0.67 0.00 N	56.46 -0.91 0.00 N	47.90 -0.67 0.00 N	41.12 -0.47 0.00 N	32.32 -0.31 0.00 N
CARTHAGE___PAPER 23857	49.77 2.11 0.00 N	38.72 2.03 0.00 N	42.13 1.85 0.00 N	34.87 1.37 0.00 N	40.50 1.96 0.00 N	38.32 1.79 0.00 N	47.62 1.92 0.00 N	47.59 1.75 0.00 N	54.28 1.82 0.00 N	55.87 1.89 0.00 N	55.97 1.91 0.00 N	54.69 1.86 0.00 N	58.86 2.05 0.00 N	55.99 1.94 0.00 N	56.05 1.97 0.00 N	49.88 1.79 0.00 N	51.35 1.45 0.00 N	53.27 1.79 0.00 N	47.72 1.35 0.00 N	48.76 1.33 0.00 N	58.85 1.47 0.00 N	50.44 1.86 0.00 N	43.03 1.44 0.00 N	33.60 0.96 0.00 N
CE_DUNWOOD___DRP 24194	50.08 2.41 0.00 N	38.30 1.60 0.00 N	42.03 1.75 0.00 N	34.88 1.39 0.00 N	40.05 1.51 0.00 N	38.11 1.57 0.00 N	48.15 2.46 0.00 N	48.75 2.91 0.00 N	56.30 3.84 0.00 N	58.01 4.03 0.00 N	58.28 4.22 0.00 N	56.95 4.12 0.00 N	61.41 4.60 0.00 N	58.50 4.45 0.00 N	58.48 4.40 0.00 N	52.27 4.18 0.00 N	54.23 4.33 0.00 N	55.56 4.08 0.00 N	50.00 3.63 0.00 N	51.57 4.13 0.00 N	62.12 4.74 0.00 N	51.98 3.40 0.00 N	44.19 2.59 0.00 N	34.65 2.02 0.00 N
CE_MILLWOOD___DRP 24193	49.79 2.13 0.00 N	38.09 1.39 0.00 N	41.81 1.53 0.00 N	34.70 1.20 0.00 N	39.84 1.30 0.00 N	37.89 1.35 0.00 N	47.84 2.15 0.00 N	48.40 2.56 0.00 N	55.88 3.42 0.00 N	57.57 3.59 0.00 N	57.84 3.77 0.00 N	56.52 3.69 0.00 N	60.95 4.14 0.00 N	58.05 4.01 0.00 N	58.04 3.95 0.00 N	51.86 3.77 0.00 N	53.80 3.90 0.00 N	55.14 3.67 0.00 N	49.64 3.26 0.00 N	51.17 3.74 0.00 N	61.66 4.28 0.00 N	51.62 3.04 0.00 N	43.89 2.30 0.00 N	34.43 1.80 0.00 N
CE_NYC2_DRP 24202	51.16 3.50 0.00 N	39.13 2.44 0.00 N	42.95 2.67 0.00 N	35.64 2.14 0.00 N	40.95 2.41 0.00 N	53.31 2.52 -14.26 N	59.96 3.82 -10.44 N	51.14 4.38 -0.92 N	63.83 5.55 -5.82 N	91.48 5.80 -31.70 N	68.79 5.96 -8.77 N	63.09 5.77 -4.50 N	63.32 6.35 -1.73 N	61.89 6.12 -1.74 N	61.88 6.06 -1.74 N	61.42 5.66 -7.68 N	61.46 5.83 -5.73 N	61.04 5.62 -3.94 N	56.65 4.96 -5.31 N	59.72 5.58 -6.70 N	64.53 6.38 -0.78 N	61.22 4.76 -7.89 N	59.46 3.71 -14.15 N	44.93 2.86 -9.44 N

CE_NYC_DRP 24195	50.67 3.01 0.00 N	38.73 2.03 0.00 N	42.50 2.22 0.00 N	35.26 1.77 0.00 N	40.49 1.95 0.00 N	38.58 2.05 0.00 N	48.86 3.16 0.00 N	49.59 3.74 0.00 N	57.30 4.84 0.00 N	59.05 5.06 0.00 N	59.33 5.27 0.00 N	57.90 5.08 0.00 N	62.44 5.63 0.00 N	59.49 5.44 0.00 N	59.49 5.40 0.00 N	53.20 5.11 0.00 N	55.18 5.28 0.00 N	56.48 5.00 0.00 N	50.80 4.42 0.00 N	52.43 5.00 0.00 N	63.12 5.74 0.00 N	52.78 4.20 0.00 N	44.80 3.21 0.00 N	35.11 2.48 0.00 N
CH_MIDHUDSON___DRP 24192	49.33 1.67 0.00 N	37.79 1.10 0.00 N	41.54 1.26 0.00 N	34.49 0.99 0.00 N	39.60 1.06 0.00 N	37.56 1.02 0.00 N	47.31 1.61 0.00 N	47.71 1.87 0.00 N	55.04 2.58 0.00 N	56.63 2.65 0.00 N	56.66 2.60 0.00 N	55.38 2.56 0.00 N	59.72 2.91 0.00 N	56.79 2.74 0.00 N	56.75 2.67 0.00 N	50.53 2.44 0.00 N	52.41 2.51 0.00 N	53.89 2.42 0.00 N	48.54 2.17 0.00 N	49.98 2.54 0.00 N	60.28 2.91 0.00 N	50.65 2.08 0.00 N	43.20 1.61 0.00 N	33.95 1.32 0.00 N
CH_MISC_IPPS 23765	49.38 1.72 0.00 N	37.79 1.10 0.00 N	41.52 1.24 0.00 N	34.46 0.96 0.00 N	39.57 1.03 0.00 N	37.57 1.04 0.00 N	47.40 1.71 0.00 N	47.87 2.03 0.00 N	55.30 2.84 0.00 N	56.91 2.92 0.00 N	56.95 2.89 0.00 N	55.69 2.87 0.00 N	60.05 3.24 0.00 N	57.12 3.07 0.00 N	57.07 2.99 0.00 N	50.85 2.77 0.00 N	52.75 2.85 0.00 N	54.20 2.72 0.00 N	48.81 2.43 0.00 N	50.30 2.86 0.00 N	60.64 3.26 0.00 N	50.88 2.30 0.00 N	43.34 1.75 0.00 N	34.03 1.40 0.00 N
CH_RES_BVR_FALLS 23983	47.72 0.06 0.00 N	36.74 0.04 0.00 N	40.32 0.04 0.00 N	33.54 0.05 0.00 N	38.60 0.06 0.00 N	36.62 0.09 0.00 N	45.80 0.10 0.00 N	45.92 0.07 0.00 N	52.51 0.05 0.00 N	54.06 0.08 0.00 N	54.11 0.05 0.00 N	52.86 0.03 0.00 N	56.85 0.04 0.00 N	54.09 0.04 0.00 N	54.13 0.05 0.00 N	48.10 0.01 0.00 N	49.91 0.01 0.00 N	51.50 0.02 0.00 N	46.39 0.02 0.00 N	47.40 -0.03 0.00 N	57.39 0.01 0.00 N	48.60 0.03 0.00 N	41.60 0.00 0.00 N	32.61 -0.02 0.00 N
CH_RES_NIAGARA 23895	45.38 -2.28 0.00 N	34.95 -1.75 0.00 N	38.56 -1.72 0.00 N	32.20 -1.30 0.00 N	36.80 -1.74 0.00 N	34.63 -1.91 0.00 N	42.59 -3.11 0.00 N	42.50 -3.34 0.00 N	47.96 -4.50 0.00 N	49.24 -4.74 0.00 N	50.45 -3.62 0.00 N	50.00 -2.83 0.00 N	53.60 -3.21 0.00 N	51.54 -2.51 0.00 N	51.65 -2.43 0.00 N	46.06 -2.03 0.00 N	48.20 -1.70 0.00 N	49.75 -1.72 0.00 N	45.61 -0.76 0.00 N	46.15 -1.28 0.00 N	55.51 -1.86 0.00 N	46.67 -1.90 0.00 N	40.42 -1.17 0.00 N	32.07 -0.56 0.00 N
CH_RES_SYRACUSE 23985	46.44 -1.22 0.00 N	35.84 -0.86 0.00 N	39.30 -0.98 0.00 N	32.68 -0.82 0.00 N	37.58 -0.96 0.00 N	35.56 -0.98 0.00 N	44.35 -1.35 0.00 N	44.56 -1.28 0.00 N	50.94 -1.52 0.00 N	52.36 -1.62 0.00 N	52.72 -1.34 0.00 N	51.60 -1.22 0.00 N	55.44 -1.37 0.00 N	52.84 -1.21 0.00 N	52.83 -1.26 0.00 N	47.05 -1.04 0.00 N	48.85 -1.05 0.00 N	50.42 -1.06 0.00 N	45.45 -0.93 0.00 N	46.44 -0.99 0.00 N	56.10 -1.28 0.00 N	47.50 -1.07 0.00 N	40.78 -0.81 0.00 N	32.05 -0.58 0.00 N
CORNELL____ 23752	45.83 -1.83 0.00 N	35.32 -1.37 0.00 N	38.67 -1.61 0.00 N	32.25 -1.24 0.00 N	37.19 -1.34 0.00 N	35.54 -1.00 0.00 N	44.67 -1.02 0.00 N	45.15 -0.69 0.00 N	51.76 -0.70 0.00 N	53.45 -0.53 0.00 N	53.80 -0.26 0.00 N	52.71 -0.11 0.00 N	56.55 -0.26 0.00 N	54.00 -0.04 0.00 N	54.24 0.16 0.00 N	48.16 0.07 0.00 N	50.03 0.13 0.00 N	51.44 -0.04 0.00 N	46.40 0.02 0.00 N	47.32 -0.11 0.00 N	57.43 0.05 0.00 N	48.46 -0.12 0.00 N	41.08 -0.51 0.00 N	31.89 -0.75 0.00 N
COXSACKIE___GT 23611	49.03 1.37 0.00 N	37.71 1.01 0.00 N	41.48 1.20 0.00 N	34.50 1.00 0.00 N	39.66 1.12 0.00 N	37.51 0.98 0.00 N	46.97 1.28 0.00 N	47.19 1.35 0.00 N	54.15 1.69 0.00 N	55.82 1.84 0.00 N	55.90 1.84 0.00 N	54.61 1.79 0.00 N	58.88 2.07 0.00 N	55.95 1.90 0.00 N	56.07 1.99 0.00 N	49.84 1.76 0.00 N	51.74 1.84 0.00 N	53.42 1.94 0.00 N	48.12 1.74 0.00 N	49.33 1.89 0.00 N	59.68 2.30 0.00 N	50.30 1.73 0.00 N	42.85 1.26 0.00 N	33.58 0.95 0.00 N
CRESCENT___HYD 24018	51.40 3.74 0.00 N	39.72 3.03 0.00 N	43.53 3.25 0.00 N	36.18 2.68 0.00 N	41.92 3.38 0.00 N	39.78 3.25 0.00 N	49.89 4.19 0.00 N	49.78 3.94 0.00 N	56.99 4.53 0.00 N	58.54 4.55 0.00 N	57.67 3.61 0.00 N	55.86 3.04 0.00 N	60.32 3.51 0.00 N	56.87 2.82 0.00 N	57.17 3.09 0.00 N	50.38 2.29 0.00 N	52.05 2.15 0.00 N	54.11 2.63 0.00 N	48.47 2.09 0.00 N	49.65 2.21 0.00 N	60.23 2.85 0.00 N	51.60 3.02 0.00 N	43.93 2.34 0.00 N	34.37 1.74 0.00 N
CRUCIBLE_METL_DRP 24180	46.44 -1.22 0.00 N	35.84 -0.86 0.00 N	39.30 -0.98 0.00 N	32.68 -0.82 0.00 N	37.58 -0.96 0.00 N	35.56 -0.98 0.00 N	44.35 -1.35 0.00 N	44.56 -1.28 0.00 N	50.94 -1.52 0.00 N	52.36 -1.62 0.00 N	52.72 -1.34 0.00 N	51.60 -1.22 0.00 N	55.44 -1.37 0.00 N	52.84 -1.21 0.00 N	52.83 -1.26 0.00 N	47.05 -1.04 0.00 N	48.85 -1.05 0.00 N	50.42 -1.06 0.00 N	45.45 -0.93 0.00 N	46.44 -0.99 0.00 N	56.10 -1.28 0.00 N	47.50 -1.07 0.00 N	40.78 -0.81 0.00 N	32.05 -0.58 0.00 N
CSC___481_PGEN 24222	77.92 3.53 -26.73 N	40.32 2.44 -1.18 N	43.03 2.75 0.00 N	35.74 2.12 -0.12 N	44.33 2.34 -3.45 N	48.80 2.23 -10.04 N	52.09 2.99 -3.40 N	52.21 3.11 -3.26 N	56.68 4.22 0.00 N	58.23 4.24 0.00 N	58.28 4.22 0.00 N	59.82 4.30 -2.70 N	61.63 4.82 0.00 N	58.82 4.69 -0.08 N	59.44 4.68 -0.67 N	57.67 4.47 -5.12 N	61.32 4.64 -6.78 N	56.93 4.30 -1.16 N	55.89 3.87 -5.64 N	62.04 4.40 -10.21 N	62.83 5.37 -0.09 N	54.79 3.59 -2.61 N	51.61 3.03 -6.99 N	50.69 2.68 -15.38 N
DANSKAMMER___1 23586	48.84 1.18 0.00 N	37.39 0.69 0.00 N	41.06 0.78 0.00 N	34.08 0.58 0.00 N	39.13 0.59 0.00 N	37.15 0.62 0.00 N	46.87 1.17 0.00 N	47.35 1.50 0.00 N	54.69 2.23 0.00 N	56.25 2.27 0.00 N	56.29 2.23 0.00 N	55.05 2.22 0.00 N	59.35 2.54 0.00 N	56.46 2.41 0.00 N	56.39 2.31 0.00 N	50.28 2.19 0.00 N	52.15 2.25 0.00 N	53.56 2.08 0.00 N	48.23 1.85 0.00 N	49.71 2.28 0.00 N	59.93 2.55 0.00 N	50.27 1.69 0.00 N	42.85 1.26 0.00 N	33.67 1.03 0.00 N
DANSKAMMER___2 23589	48.84 1.18 0.00 N	37.39 0.69 0.00 N	41.06 0.78 0.00 N	34.08 0.58 0.00 N	39.13 0.59 0.00 N	37.15 0.62 0.00 N	46.87 1.17 0.00 N	47.35 1.50 0.00 N	54.69 2.23 0.00 N	56.25 2.27 0.00 N	56.29 2.23 0.00 N	55.05 2.22 0.00 N	59.35 2.54 0.00 N	56.46 2.41 0.00 N	56.39 2.31 0.00 N	50.28 2.19 0.00 N	52.15 2.25 0.00 N	53.56 2.08 0.00 N	48.23 1.85 0.00 N	49.71 2.28 0.00 N	59.93 2.55 0.00 N	50.27 1.69 0.00 N	42.85 1.26 0.00 N	33.67 1.03 0.00 N



DANSKAMMER___3 23590	48.84 1.18 0.00 N	37.39 0.69 0.00 N	41.06 0.78 0.00 N	34.08 0.58 0.00 N	39.13 0.59 0.00 N	37.15 0.62 0.00 N	46.87 1.17 0.00 N	47.35 1.50 0.00 N	54.69 2.23 0.00 N	56.25 2.27 0.00 N	56.29 2.23 0.00 N	55.05 2.22 0.00 N	59.35 2.54 0.00 N	56.46 2.41 0.00 N	56.39 2.31 0.00 N	50.28 2.19 0.00 N	52.15 2.25 0.00 N	53.56 2.08 0.00 N	48.23 1.85 0.00 N	49.71 2.28 0.00 N	59.93 2.55 0.00 N	50.27 1.69 0.00 N	42.85 1.26 0.00 N	33.67 1.03 0.00 N
DANSKAMMER___4 23591	48.84 1.18 0.00 N	37.39 0.69 0.00 N	41.06 0.78 0.00 N	34.08 0.58 0.00 N	39.13 0.59 0.00 N	37.15 0.62 0.00 N	46.87 1.17 0.00 N	47.35 1.50 0.00 N	54.69 2.23 0.00 N	56.25 2.27 0.00 N	56.29 2.23 0.00 N	55.05 2.22 0.00 N	59.35 2.54 0.00 N	56.46 2.41 0.00 N	56.39 2.31 0.00 N	50.28 2.19 0.00 N	52.15 2.25 0.00 N	53.56 2.08 0.00 N	48.23 1.85 0.00 N	49.71 2.28 0.00 N	59.93 2.55 0.00 N	50.27 1.69 0.00 N	42.85 1.26 0.00 N	33.67 1.03 0.00 N
DANSKAMMER___DIESEL 23592	48.84 1.18 0.00 N	37.39 0.69 0.00 N	41.06 0.78 0.00 N	34.08 0.58 0.00 N	39.13 0.59 0.00 N	37.15 0.62 0.00 N	46.87 1.17 0.00 N	47.35 1.50 0.00 N	54.69 2.23 0.00 N	56.25 2.27 0.00 N	56.29 2.23 0.00 N	55.05 2.22 0.00 N	59.35 2.54 0.00 N	56.46 2.41 0.00 N	56.39 2.31 0.00 N	50.28 2.19 0.00 N	52.15 2.25 0.00 N	53.56 2.08 0.00 N	48.23 1.85 0.00 N	49.71 2.28 0.00 N	59.93 2.55 0.00 N	50.27 1.69 0.00 N	42.85 1.26 0.00 N	33.67 1.03 0.00 N
DASHVILLE___HYD 23610	49.22 1.55 0.00 N	37.70 1.00 0.00 N	41.41 1.13 0.00 N	34.43 0.93 0.00 N	39.53 0.99 0.00 N	37.51 0.98 0.00 N	47.26 1.56 0.00 N	47.69 1.85 0.00 N	55.13 2.67 0.00 N	56.69 2.71 0.00 N	56.74 2.68 0.00 N	55.46 2.63 0.00 N	59.70 2.89 0.00 N	56.79 2.74 0.00 N	56.70 2.62 0.00 N	50.39 2.30 0.00 N	52.25 2.35 0.00 N	53.70 2.22 0.00 N	48.37 1.99 0.00 N	49.84 2.40 0.00 N	60.10 2.73 0.00 N	50.50 1.92 0.00 N	43.06 1.47 0.00 N	33.87 1.23 0.00 N
DOGLEVILLE___HYD 23807	49.02 1.36 0.00 N	37.59 0.89 0.00 N	41.38 1.10 0.00 N	34.43 0.93 0.00 N	39.64 1.11 0.00 N	37.62 1.09 0.00 N	47.57 1.87 0.00 N	47.93 2.09 0.00 N	55.35 2.89 0.00 N	56.94 2.96 0.00 N	56.64 2.58 0.00 N	55.03 2.20 0.00 N	59.54 2.73 0.00 N	56.31 2.26 0.00 N	56.52 2.44 0.00 N	50.24 2.15 0.00 N	52.08 2.18 0.00 N	53.69 2.21 0.00 N	48.29 1.92 0.00 N	49.92 2.49 0.00 N	60.33 2.95 0.00 N	50.69 2.12 0.00 N	42.87 1.28 0.00 N	33.56 0.93 0.00 N
DUNKIRK___1 23563	43.52 -4.14 0.00 N	33.69 -3.01 0.00 N	37.22 -3.06 0.00 N	31.01 -2.48 0.00 N	35.40 -3.13 0.00 N	33.37 -3.16 0.00 N	41.13 -4.57 0.00 N	41.24 -4.60 0.00 N	47.13 -5.33 0.00 N	48.47 -5.51 0.00 N	49.34 -4.72 0.00 N	48.48 -4.35 0.00 N	52.15 -4.66 0.00 N	50.21 -3.84 0.00 N	50.20 -3.89 0.00 N	45.09 -3.00 0.00 N	46.97 -2.93 0.00 N	48.03 -3.45 0.00 N	43.77 -2.60 0.00 N	44.72 -2.71 0.00 N	53.96 -3.42 0.00 N	45.01 -3.57 0.00 N	38.88 -2.71 0.00 N	30.56 -2.07 0.00 N
DUNKIRK___2 23564	43.52 -4.14 0.00 N	33.69 -3.01 0.00 N	37.22 -3.06 0.00 N	31.01 -2.48 0.00 N	35.40 -3.13 0.00 N	33.37 -3.16 0.00 N	41.13 -4.57 0.00 N	41.24 -4.60 0.00 N	47.13 -5.33 0.00 N	48.47 -5.51 0.00 N	49.34 -4.72 0.00 N	48.48 -4.35 0.00 N	52.15 -4.66 0.00 N	50.21 -3.84 0.00 N	50.20 -3.89 0.00 N	45.09 -3.00 0.00 N	46.97 -2.93 0.00 N	48.03 -3.45 0.00 N	43.77 -2.60 0.00 N	44.72 -2.71 0.00 N	53.96 -3.42 0.00 N	45.01 -3.57 0.00 N	38.88 -2.71 0.00 N	30.56 -2.07 0.00 N
DUNKIRK___3 23565	43.98 -3.68 0.00 N	33.98 -2.71 0.00 N	37.53 -2.75 0.00 N	31.27 -2.23 0.00 N	35.72 -2.82 0.00 N	33.66 -2.87 0.00 N	41.55 -4.14 0.00 N	41.66 -4.18 0.00 N	47.53 -4.93 0.00 N	48.91 -5.07 0.00 N	49.82 -4.24 0.00 N	49.01 -3.82 0.00 N	52.69 -4.12 0.00 N	50.71 -3.34 0.00 N	50.72 -3.37 0.00 N	45.49 -2.60 0.00 N	47.43 -2.47 0.00 N	48.57 -2.91 0.00 N	44.27 -2.11 0.00 N	45.18 -2.25 0.00 N	54.51 -2.87 0.00 N	45.52 -3.06 0.00 N	39.26 -2.33 0.00 N	30.90 -1.73 0.00 N
DUNKIRK___4 23566	43.99 -3.68 0.00 N	33.98 -2.71 0.00 N	37.53 -2.75 0.00 N	31.27 -2.23 0.00 N	35.72 -2.82 0.00 N	33.66 -2.87 0.00 N	41.55 -4.14 0.00 N	41.66 -4.18 0.00 N	47.53 -4.93 0.00 N	48.91 -5.07 0.00 N	49.82 -4.24 0.00 N	49.01 -3.82 0.00 N	52.69 -4.12 0.00 N	50.71 -3.34 0.00 N	50.72 -3.37 0.00 N	45.49 -2.60 0.00 N	47.43 -2.47 0.00 N	48.57 -2.91 0.00 N	44.27 -2.11 0.00 N	45.18 -2.25 0.00 N	54.51 -2.87 0.00 N	45.52 -3.06 0.00 N	39.26 -2.33 0.00 N	30.90 -1.73 0.00 N
EAST HAMPTON___GT 23717	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N
EAST RIVER___6 23660	50.69 3.03 0.00 N	38.73 2.04 0.00 N	42.50 2.22 0.00 N	35.26 1.76 0.00 N	40.49 1.95 0.00 N	38.59 2.06 0.00 N	48.90 3.20 0.00 N	49.66 3.82 0.00 N	57.39 4.93 0.00 N	59.16 5.18 0.00 N	59.40 5.34 0.00 N	57.93 5.11 0.00 N	62.48 5.67 0.00 N	59.53 5.49 0.00 N	59.52 5.44 0.00 N	53.23 5.15 0.00 N	55.24 5.34 0.00 N	56.50 5.02 0.00 N	50.80 4.42 0.00 N	52.45 5.01 0.00 N	63.21 5.83 0.00 N	52.86 4.28 0.00 N	44.85 3.26 0.00 N	35.14 2.51 0.00 N
EAST RIVER___7 23524	50.69 3.03 0.00 N	38.73 2.04 0.00 N	42.50 2.22 0.00 N	35.26 1.76 0.00 N	40.49 1.95 0.00 N	38.59 2.06 0.00 N	48.90 3.20 0.00 N	49.66 3.82 0.00 N	57.39 4.93 0.00 N	59.16 5.18 0.00 N	59.40 5.34 0.00 N	57.93 5.11 0.00 N	62.48 5.67 0.00 N	59.53 5.49 0.00 N	59.52 5.44 0.00 N	53.23 5.15 0.00 N	55.24 5.34 0.00 N	56.50 5.02 0.00 N	50.80 4.42 0.00 N	52.45 5.01 0.00 N	63.21 5.83 0.00 N	52.86 4.28 0.00 N	44.85 3.26 0.00 N	35.14 2.51 0.00 N
EAST_HAMPTON___DIESEL 23722	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N

ELEC_TRO_TEK 24086	77.84 3.45 -26.73 N	40.26 2.38 -1.18 N	42.90 2.62 0.00 N	35.69 2.08 -0.12 N	44.30 2.31 -3.45 N	48.90 2.33 -10.04 N	52.44 3.35 -3.40 N	52.87 3.76 -3.26 N	57.40 4.94 0.00 N	58.97 4.99 0.00 N	59.24 5.18 0.00 N	60.67 5.15 -2.70 N	62.54 5.73 0.00 N	59.67 5.55 -0.08 N	60.27 5.51 -0.67 N	58.38 5.17 -5.12 N	62.01 5.32 -6.78 N	57.69 5.05 -1.16 N	56.59 4.56 -5.65 N	62.77 5.09 -10.25 N	63.33 5.87 -0.09 N	55.42 4.22 -2.61 N	51.94 3.36 -6.99 N	50.77 2.76 -15.38 N
E_CANADA_CAP_HY 24051	50.42 2.76 0.00 N	39.19 2.49 0.00 N	42.68 2.40 0.00 N	35.46 1.97 0.00 N	41.05 2.51 0.00 N	38.99 2.46 0.00 N	48.57 2.87 0.00 N	48.70 2.86 0.00 N	55.15 2.69 0.00 N	56.89 2.91 0.00 N	56.94 2.88 0.00 N	56.30 3.47 0.00 N	60.24 3.43 0.00 N	57.24 3.19 0.00 N	57.06 2.97 0.00 N	50.56 2.47 0.00 N	52.33 2.43 0.00 N	54.27 2.79 0.00 N	48.64 2.27 0.00 N	49.32 1.88 0.00 N	59.97 2.59 0.00 N	51.62 3.04 0.00 N	44.32 2.73 0.00 N	34.45 1.82 0.00 N
E_CANADA_MHWK_HY 24050	49.02 1.36 0.00 N	37.59 0.89 0.00 N	41.38 1.10 0.00 N	34.43 0.93 0.00 N	39.64 1.11 0.00 N	37.62 1.09 0.00 N	47.57 1.87 0.00 N	47.93 2.09 0.00 N	55.35 2.89 0.00 N	56.94 2.96 0.00 N	56.64 2.58 0.00 N	55.03 2.20 0.00 N	59.54 2.73 0.00 N	56.31 2.26 0.00 N	56.52 2.44 0.00 N	50.24 2.15 0.00 N	52.08 2.18 0.00 N	53.69 2.21 0.00 N	48.29 1.92 0.00 N	49.92 2.49 0.00 N	60.33 2.95 0.00 N	50.69 2.12 0.00 N	42.87 1.28 0.00 N	33.56 0.93 0.00 N
E_FISHKILL___LBMP 23776	48.54 0.88 0.00 N	37.23 0.54 0.00 N	40.93 0.65 0.00 N	33.99 0.50 0.00 N	39.02 0.49 0.00 N	36.96 0.43 0.00 N	46.42 0.72 0.00 N	46.70 0.86 0.00 N	53.72 1.26 0.00 N	55.23 1.25 0.00 N	55.27 1.21 0.00 N	54.05 1.23 0.00 N	58.25 1.44 0.00 N	55.41 1.36 0.00 N	55.41 1.32 0.00 N	49.35 1.26 0.00 N	51.22 1.31 0.00 N	52.71 1.23 0.00 N	47.52 1.14 0.00 N	48.87 1.44 0.00 N	58.98 1.60 0.00 N	49.59 1.01 0.00 N	42.39 0.80 0.00 N	33.36 0.73 0.00 N
FAR ROCKAWAY___4 23548	78.72 4.33 -26.73 N	40.89 3.02 -1.18 N	43.58 3.30 0.00 N	36.24 2.63 -0.12 N	44.96 2.97 -3.45 N	49.58 3.02 -10.04 N	53.40 4.30 -3.40 N	53.91 4.81 -3.26 N	58.72 6.26 0.00 N	60.30 6.32 0.00 N	60.61 6.55 0.00 N	62.08 6.55 -2.70 N	64.11 7.30 0.00 N	61.20 7.08 -0.08 N	61.78 7.02 -0.67 N	59.75 6.54 -5.12 N	63.44 6.76 -6.78 N	59.13 6.50 -1.16 N	57.94 5.88 -5.68 N	64.20 6.47 -10.30 N	64.88 7.42 -0.09 N	56.64 5.44 -2.61 N	52.86 4.28 -6.99 N	51.45 3.43 -15.38 N
FENNER___WINDPWR 24204	48.75 1.08 0.00 N	37.71 1.02 0.00 N	41.27 0.99 0.00 N	34.26 0.77 0.00 N	39.54 1.00 0.00 N	37.42 0.88 0.00 N	46.67 0.97 0.00 N	46.83 0.99 0.00 N	53.60 1.14 0.00 N	55.14 1.16 0.00 N	55.34 1.28 0.00 N	54.10 1.27 0.00 N	58.19 1.38 0.00 N	55.37 1.32 0.00 N	55.39 1.31 0.00 N	49.29 1.21 0.00 N	51.01 1.11 0.00 N	52.74 1.27 0.00 N	47.35 0.98 0.00 N	48.44 1.01 0.00 N	58.50 1.13 0.00 N	49.71 1.13 0.00 N	42.49 0.90 0.00 N	33.30 0.67 0.00 N
FIBERTEK___ENERGY 23856	46.44 -1.22 0.00 N	35.84 -0.86 0.00 N	39.30 -0.98 0.00 N	32.68 -0.82 0.00 N	37.58 -0.96 0.00 N	35.56 -0.98 0.00 N	44.35 -1.35 0.00 N	44.56 -1.28 0.00 N	50.94 -1.52 0.00 N	52.36 -1.62 0.00 N	52.72 -1.34 0.00 N	51.60 -1.22 0.00 N	55.44 -1.37 0.00 N	52.84 -1.21 0.00 N	52.83 -1.26 0.00 N	47.05 -1.04 0.00 N	48.85 -1.05 0.00 N	50.42 -1.06 0.00 N	45.45 -0.93 0.00 N	46.44 -0.99 0.00 N	56.10 -1.28 0.00 N	47.50 -1.07 0.00 N	40.78 -0.81 0.00 N	32.05 -0.58 0.00 N
FITZPATRICK____ 23598	45.70 -1.96 0.00 N	35.19 -1.50 0.00 N	38.65 -1.63 0.00 N	32.15 -1.34 0.00 N	36.95 -1.58 0.00 N	34.99 -1.55 0.00 N	43.70 -2.00 0.00 N	43.84 -2.00 0.00 N	50.08 -2.38 0.00 N	51.43 -2.55 0.00 N	51.62 -2.44 0.00 N	50.45 -2.38 0.00 N	54.17 -2.64 0.00 N	51.57 -2.48 0.00 N	51.57 -2.51 0.00 N	45.90 -2.19 0.00 N	47.69 -2.21 0.00 N	49.19 -2.29 0.00 N	44.38 -2.00 0.00 N	45.37 -2.06 0.00 N	54.85 -2.53 0.00 N	46.48 -2.09 0.00 N	40.00 -1.59 0.00 N	31.44 -1.19 0.00 N
FORT ORANGE____ 23900	52.14 4.48 0.00 N	40.19 3.49 0.00 N	43.95 3.68 0.00 N	36.42 2.93 0.00 N	42.10 3.57 0.00 N	39.89 3.36 0.00 N	50.03 4.33 0.00 N	49.66 3.82 0.00 N	56.47 4.01 0.00 N	58.13 4.15 0.00 N	57.49 3.43 0.00 N	55.88 3.06 0.00 N	60.15 3.34 0.00 N	56.87 2.82 0.00 N	56.86 2.78 0.00 N	50.35 2.26 0.00 N	51.96 2.06 0.00 N	53.73 2.25 0.00 N	48.09 1.71 0.00 N	49.39 1.96 0.00 N	59.73 2.35 0.00 N	50.98 2.40 0.00 N	43.51 1.92 0.00 N	34.71 2.08 0.00 N
FORT_DRUM_COGEN 23780	49.63 1.97 0.00 N	38.61 1.92 0.00 N	42.01 1.74 0.00 N	34.77 1.28 0.00 N	40.38 1.84 0.00 N	38.22 1.68 0.00 N	47.49 1.79 0.00 N	47.46 1.62 0.00 N	54.13 1.67 0.00 N	55.72 1.74 0.00 N	55.81 1.75 0.00 N	54.53 1.71 0.00 N	58.70 1.89 0.00 N	55.83 1.78 0.00 N	55.90 1.82 0.00 N	49.74 1.65 0.00 N	51.21 1.31 0.00 N	53.12 1.64 0.00 N	47.59 1.22 0.00 N	48.63 1.20 0.00 N	58.69 1.31 0.00 N	50.30 1.72 0.00 N	42.91 1.32 0.00 N	33.50 0.87 0.00 N
FPL FAR_ROCK_GT1 24212	78.72 4.33 -26.73 N	40.89 3.02 -1.18 N	43.58 3.30 0.00 N	36.24 2.63 -0.12 N	44.96 2.97 -3.45 N	49.58 3.02 -10.04 N	53.40 4.30 -3.40 N	53.91 4.81 -3.26 N	58.72 6.26 0.00 N	60.30 6.32 0.00 N	60.61 6.55 0.00 N	62.08 6.55 -2.70 N	64.11 7.30 0.00 N	61.20 7.08 -0.08 N	61.78 7.02 -0.67 N	59.75 6.54 -5.12 N	63.44 6.76 -6.78 N	59.13 6.50 -1.16 N	57.94 5.88 -5.68 N	64.20 6.47 -10.30 N	64.88 7.42 -0.09 N	56.64 5.44 -2.61 N	52.86 4.28 -6.99 N	51.45 3.43 -15.38 N
FPL FAR_ROCK_GT2 23815	78.72 4.33 -26.73 N	40.89 3.02 -1.18 N	43.58 3.30 0.00 N	36.24 2.63 -0.12 N	44.96 2.97 -3.45 N	49.58 3.02 -10.04 N	53.40 4.30 -3.40 N	53.91 4.81 -3.26 N	58.72 6.26 0.00 N	60.30 6.32 0.00 N	60.61 6.55 0.00 N	62.08 6.55 -2.70 N	64.11 7.30 0.00 N	61.20 7.08 -0.08 N	61.78 7.02 -0.67 N	59.75 6.54 -5.12 N	63.44 6.76 -6.78 N	59.13 6.50 -1.16 N	57.94 5.88 -5.68 N	64.20 6.47 -10.30 N	64.88 7.42 -0.09 N	56.64 5.44 -2.61 N	52.86 4.28 -6.99 N	51.45 3.43 -15.38 N
FRANKLIN_FALL_HYD 24054	48.51 0.85 0.00 N	37.38 0.68 0.00 N	40.90 0.62 0.00 N	34.00 0.50 0.00 N	39.23 0.69 0.00 N	37.35 0.82 0.00 N	46.71 1.02 0.00 N	46.53 0.69 0.00 N	53.10 0.64 0.00 N	54.74 0.76 0.00 N	54.67 0.61 0.00 N	53.42 0.59 0.00 N	57.44 0.63 0.00 N	54.68 0.63 0.00 N	54.73 0.64 0.00 N	48.50 0.41 0.00 N	50.24 0.34 0.00 N	51.92 0.44 0.00 N	46.80 0.42 0.00 N	47.70 0.27 0.00 N	57.88 0.50 0.00 N	49.15 0.58 0.00 N	41.90 0.31 0.00 N	32.87 0.24 0.00 N

FULTON COGEN____ 23766	46.97 -0.70 0.00 N	36.26 -0.44 0.00 N	39.74 -0.54 0.00 N	33.02 -0.47 0.00 N	38.04 -0.50 0.00 N	35.98 -0.55 0.00 N	44.89 -0.81 0.00 N	45.03 -0.81 0.00 N	51.46 -1.00 0.00 N	52.87 -1.11 0.00 N	53.10 -0.96 0.00 N	51.93 -0.90 0.00 N	55.77 -1.04 0.00 N	53.11 -0.94 0.00 N	53.12 -0.97 0.00 N	47.30 -0.79 0.00 N	49.05 -0.85 0.00 N	50.65 -0.83 0.00 N	45.59 -0.78 0.00 N	46.61 -0.83 0.00 N	56.30 -1.08 0.00 N	47.82 -0.76 0.00 N	41.07 -0.53 0.00 N	32.24 -0.39 0.00 N
G.F.CEMENT____DRP 24184	51.55 3.89 0.00 N	39.68 2.99 0.00 N	43.47 3.19 0.00 N	36.06 2.56 0.00 N	41.90 3.36 0.00 N	40.01 3.48 0.00 N	50.70 5.00 0.00 N	50.40 4.55 0.00 N	57.46 5.00 0.00 N	58.37 4.39 0.00 N	57.38 3.32 0.00 N	55.74 2.91 0.00 N	60.14 3.33 0.00 N	56.86 2.81 0.00 N	57.07 2.99 0.00 N	49.92 1.83 0.00 N	51.55 1.65 0.00 N	54.71 3.24 0.00 N	49.01 2.64 0.00 N	50.11 2.68 0.00 N	60.95 3.58 0.00 N	52.28 3.70 0.00 N	44.17 2.58 0.00 N	34.53 1.90 0.00 N
GARDENVILLE____LBMP 24039	44.54 -3.12 0.00 N	34.32 -2.37 0.00 N	37.86 -2.42 0.00 N	31.57 -1.92 0.00 N	35.92 -2.61 0.00 N	33.80 -2.73 0.00 N	41.70 -4.00 0.00 N	41.59 -4.25 0.00 N	46.79 -5.67 0.00 N	48.10 -5.88 0.00 N	49.27 -4.79 0.00 N	48.73 -4.10 0.00 N	52.25 -4.56 0.00 N	50.28 -3.77 0.00 N	50.44 -3.65 0.00 N	45.09 -3.00 0.00 N	47.11 -2.79 0.00 N	48.58 -2.90 0.00 N	44.50 -1.87 0.00 N	45.27 -2.16 0.00 N	54.41 -2.97 0.00 N	45.50 -3.08 0.00 N	39.45 -2.14 0.00 N	31.39 -1.24 0.00 N
GENERAL____MILLS 23808	45.43 -2.23 0.00 N	34.98 -1.72 0.00 N	38.57 -1.71 0.00 N	32.16 -1.34 0.00 N	36.77 -1.77 0.00 N	34.67 -1.86 0.00 N	42.89 -2.81 0.00 N	42.96 -2.88 0.00 N	48.81 -3.65 0.00 N	50.30 -3.68 0.00 N	51.38 -2.69 0.00 N	50.73 -2.10 0.00 N	54.48 -2.33 0.00 N	52.36 -1.69 0.00 N	52.41 -1.67 0.00 N	46.84 -1.25 0.00 N	48.88 -1.02 0.00 N	50.27 -1.21 0.00 N	45.88 -0.49 0.00 N	46.64 -0.79 0.00 N	56.23 -1.15 0.00 N	47.09 -1.49 0.00 N	40.55 -1.04 0.00 N	32.01 -0.62 0.00 N
GE_PLASTICS____DRP 24183	50.42 2.76 0.00 N	38.97 2.28 0.00 N	42.67 2.39 0.00 N	35.41 1.91 0.00 N	40.95 2.41 0.00 N	38.83 2.30 0.00 N	48.63 2.94 0.00 N	48.67 2.83 0.00 N	55.75 3.29 0.00 N	57.41 3.43 0.00 N	56.76 2.70 0.00 N	55.14 2.31 0.00 N	59.35 2.54 0.00 N	56.06 2.01 0.00 N	56.12 2.04 0.00 N	49.62 1.54 0.00 N	51.23 1.33 0.00 N	53.11 1.64 0.00 N	47.57 1.20 0.00 N	48.73 1.30 0.00 N	59.00 1.62 0.00 N	50.53 1.95 0.00 N	43.14 1.55 0.00 N	33.77 1.14 0.00 N
GILBOA____1 23756	50.91 3.25 0.00 N	39.45 2.75 0.00 N	43.28 3.00 0.00 N	35.90 2.40 0.00 N	41.48 2.95 0.00 N	39.19 2.66 0.00 N	48.95 3.25 0.00 N	49.02 3.18 0.00 N	56.14 3.68 0.00 N	57.80 3.82 0.00 N	57.12 3.06 0.00 N	55.51 2.68 0.00 N	59.70 2.89 0.00 N	56.33 2.28 0.00 N	56.32 2.23 0.00 N	49.88 1.79 0.00 N	51.49 1.59 0.00 N	53.43 1.95 0.00 N	47.87 1.49 0.00 N	49.03 1.60 0.00 N	59.31 1.93 0.00 N	50.86 2.28 0.00 N	43.48 1.89 0.00 N	34.05 1.42 0.00 N
GILBOA____2 23757	50.91 3.25 0.00 N	39.45 2.75 0.00 N	43.28 3.00 0.00 N	35.90 2.40 0.00 N	41.48 2.95 0.00 N	39.19 2.66 0.00 N	48.95 3.25 0.00 N	49.02 3.18 0.00 N	56.14 3.68 0.00 N	57.80 3.82 0.00 N	57.12 3.06 0.00 N	55.51 2.68 0.00 N	59.70 2.89 0.00 N	56.33 2.28 0.00 N	56.32 2.23 0.00 N	49.88 1.79 0.00 N	51.49 1.59 0.00 N	53.43 1.95 0.00 N	47.87 1.49 0.00 N	49.03 1.60 0.00 N	59.31 1.93 0.00 N	50.86 2.28 0.00 N	43.48 1.89 0.00 N	34.05 1.42 0.00 N
GILBOA____3 23758	50.91 3.25 0.00 N	39.45 2.75 0.00 N	43.28 3.00 0.00 N	35.90 2.40 0.00 N	41.48 2.95 0.00 N	39.19 2.66 0.00 N	48.95 3.25 0.00 N	49.02 3.18 0.00 N	56.14 3.68 0.00 N	57.80 3.82 0.00 N	57.12 3.06 0.00 N	55.51 2.68 0.00 N	59.70 2.89 0.00 N	56.33 2.28 0.00 N	56.32 2.23 0.00 N	49.88 1.79 0.00 N	51.49 1.59 0.00 N	53.43 1.95 0.00 N	47.87 1.49 0.00 N	49.03 1.60 0.00 N	59.31 1.93 0.00 N	50.86 2.28 0.00 N	43.48 1.89 0.00 N	34.05 1.42 0.00 N
GILBOA____4 23759	50.91 3.25 0.00 N	39.45 2.75 0.00 N	43.28 3.00 0.00 N	35.90 2.40 0.00 N	41.48 2.95 0.00 N	39.19 2.66 0.00 N	48.95 3.25 0.00 N	49.02 3.18 0.00 N	56.14 3.68 0.00 N	57.80 3.82 0.00 N	57.12 3.06 0.00 N	55.51 2.68 0.00 N	59.70 2.89 0.00 N	56.33 2.28 0.00 N	56.32 2.23 0.00 N	49.88 1.79 0.00 N	51.49 1.59 0.00 N	53.43 1.95 0.00 N	47.87 1.49 0.00 N	49.03 1.60 0.00 N	59.31 1.93 0.00 N	50.86 2.28 0.00 N	43.48 1.89 0.00 N	34.05 1.42 0.00 N
GILBOA____ 23599	50.91 3.25 0.00 N	39.45 2.75 0.00 N	43.28 3.00 0.00 N	35.90 2.40 0.00 N	41.48 2.95 0.00 N	39.19 2.66 0.00 N	48.95 3.25 0.00 N	49.02 3.18 0.00 N	56.14 3.68 0.00 N	57.80 3.82 0.00 N	57.12 3.06 0.00 N	55.51 2.68 0.00 N	59.70 2.89 0.00 N	56.33 2.28 0.00 N	56.32 2.23 0.00 N	49.88 1.79 0.00 N	51.49 1.59 0.00 N	53.43 1.95 0.00 N	47.87 1.49 0.00 N	49.03 1.60 0.00 N	59.31 1.93 0.00 N	50.86 2.28 0.00 N	43.48 1.89 0.00 N	34.05 1.42 0.00 N
GINNA____ 23603	47.32 -0.35 0.00 N	36.56 -0.13 0.00 N	39.91 -0.37 0.00 N	33.15 -0.34 0.00 N	38.34 -0.20 0.00 N	36.45 -0.08 0.00 N	45.56 -0.14 0.00 N	45.60 -0.24 0.00 N	51.95 -0.51 0.00 N	53.59 -0.40 0.00 N	53.66 -0.40 0.00 N	52.52 -0.31 0.00 N	56.31 -0.50 0.00 N	53.52 -0.53 0.00 N	53.57 -0.52 0.00 N	47.36 -0.73 0.00 N	49.04 -0.86 0.00 N	50.87 -0.61 0.00 N	45.72 -0.66 0.00 N	46.44 -0.99 0.00 N	56.29 -1.09 0.00 N	48.10 -0.48 0.00 N	41.13 -0.46 0.00 N	32.20 -0.43 0.00 N
GLEN PARK____ 23778	50.10 2.44 0.00 N	39.00 2.31 0.00 N	42.43 2.15 0.00 N	35.11 1.61 0.00 N	40.78 2.25 0.00 N	38.58 2.05 0.00 N	47.92 2.22 0.00 N	47.91 2.07 0.00 N	54.67 2.22 0.00 N	56.27 2.29 0.00 N	56.38 2.31 0.00 N	55.10 2.27 0.00 N	59.30 2.49 0.00 N	56.40 2.36 0.00 N	56.47 2.38 0.00 N	50.25 2.16 0.00 N	51.72 1.82 0.00 N	53.67 2.19 0.00 N	48.05 1.67 0.00 N	49.09 1.65 0.00 N	59.23 1.85 0.00 N	50.78 2.20 0.00 N	43.33 1.74 0.00 N	33.83 1.20 0.00 N
GLENWOOD_IC_1_G5 23712	78.17 3.77 -26.73 N	40.58 2.70 -1.18 N	43.22 2.94 0.00 N	35.96 2.34 -0.12 N	44.61 2.61 -3.45 N	49.11 2.54 -10.04 N	52.69 3.60 -3.40 N	53.09 3.99 -3.26 N	57.62 5.16 0.00 N	59.23 5.25 0.00 N	59.60 5.54 0.00 N	60.91 5.38 -2.70 N	62.60 5.79 0.00 N	59.79 5.66 -0.08 N	60.46 5.70 -0.67 N	58.61 5.40 -5.12 N	62.19 5.51 -6.78 N	57.97 5.33 -1.16 N	56.97 4.95 -5.65 N	63.10 5.43 -10.23 N	63.40 5.93 -0.09 N	55.67 4.47 -2.61 N	52.29 3.71 -6.99 N	51.02 3.01 -15.38 N

GLENWOOD_IC_2_G1 23688	78.17 3.77 -26.73 N	40.58 2.70 -1.18 N	43.22 2.94 0.00 N	35.96 2.34 -0.12 N	44.61 2.61 -3.45 N	49.11 2.54 -10.04 N	52.69 3.60 -3.40 N	53.09 3.99 -3.26 N	57.62 5.16 0.00 N	59.23 5.25 0.00 N	59.60 5.54 0.00 N	60.91 5.38 -2.70 N	62.60 5.79 0.00 N	59.79 5.66 -0.08 N	60.46 5.70 -0.67 N	58.61 5.40 -5.12 N	62.19 5.51 -6.78 N	57.97 5.33 -1.16 N	56.96 4.95 -5.64 N	63.08 5.43 -10.21 N	63.40 5.93 -0.09 N	55.67 4.47 -2.61 N	52.29 3.71 -6.99 N	51.02 3.01 -15.38 N
GLENWOOD_IC_3_G1 23689	78.17 3.77 -26.73 N	40.58 2.70 -1.18 N	43.22 2.94 0.00 N	35.96 2.34 -0.12 N	44.61 2.61 -3.45 N	49.11 2.54 -10.04 N	52.69 3.60 -3.40 N	53.09 3.99 -3.26 N	57.62 5.16 0.00 N	59.23 5.25 0.00 N	59.60 5.54 0.00 N	60.91 5.38 -2.70 N	62.60 5.79 0.00 N	59.79 5.66 -0.08 N	60.46 5.70 -0.67 N	58.61 5.40 -5.12 N	62.19 5.51 -6.78 N	57.97 5.33 -1.16 N	56.96 4.95 -5.64 N	63.08 5.43 -10.21 N	63.40 5.93 -0.09 N	55.67 4.47 -2.61 N	52.29 3.71 -6.99 N	51.02 3.01 -15.38 N
GLENWOOD___4 23550	78.17 3.77 -26.73 N	40.58 2.70 -1.18 N	43.22 2.94 0.00 N	35.96 2.34 -0.12 N	44.61 2.61 -3.45 N	49.11 2.54 -10.04 N	52.69 3.60 -3.40 N	53.09 3.99 -3.26 N	57.62 5.16 0.00 N	59.23 5.25 0.00 N	59.60 5.54 0.00 N	60.91 5.38 -2.70 N	62.60 5.79 0.00 N	59.79 5.66 -0.08 N	60.46 5.70 -0.67 N	58.61 5.40 -5.12 N	62.19 5.51 -6.78 N	57.97 5.33 -1.16 N	56.97 4.95 -5.65 N	63.10 5.43 -10.23 N	63.40 5.93 -0.09 N	55.67 4.47 -2.61 N	52.29 3.71 -6.99 N	51.02 3.01 -15.38 N
GLENWOOD___5 23614	78.17 3.77 -26.73 N	40.58 2.70 -1.18 N	43.22 2.94 0.00 N	35.96 2.34 -0.12 N	44.61 2.61 -3.45 N	49.11 2.54 -10.04 N	52.69 3.60 -3.40 N	53.09 3.99 -3.26 N	57.62 5.16 0.00 N	59.23 5.25 0.00 N	59.60 5.54 0.00 N	60.91 5.38 -2.70 N	62.60 5.79 0.00 N	59.79 5.66 -0.08 N	60.46 5.70 -0.67 N	58.61 5.40 -5.12 N	62.19 5.51 -6.78 N	57.97 5.33 -1.16 N	56.97 4.95 -5.65 N	63.10 5.43 -10.23 N	63.40 5.93 -0.09 N	55.67 4.47 -2.61 N	52.29 3.71 -6.99 N	51.02 3.01 -15.38 N
GLOBAL GREEN_PORT_GT1 23814	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N
GOUDEY___7 23579	47.54 -0.12 0.00 N	36.53 -0.17 0.00 N	40.05 -0.22 0.00 N	33.31 -0.19 0.00 N	38.04 -0.50 0.00 N	36.07 -0.46 0.00 N	45.35 -0.35 0.00 N	45.53 -0.31 0.00 N	52.17 -0.29 0.00 N	53.56 -0.42 0.00 N	54.18 0.12 0.00 N	53.03 0.20 0.00 N	57.17 0.36 0.00 N	54.43 0.38 0.00 N	54.51 0.43 0.00 N	48.74 0.65 0.00 N	50.64 0.74 0.00 N	52.14 0.66 0.00 N	46.77 0.39 0.00 N	48.17 0.74 0.00 N	58.18 0.80 0.00 N	48.66 0.09 0.00 N	41.50 -0.10 0.00 N	32.72 0.09 0.00 N
GOUDEY___8 23580	47.33 -0.33 0.00 N	36.38 -0.32 0.00 N	39.88 -0.40 0.00 N	33.18 -0.32 0.00 N	37.89 -0.65 0.00 N	35.92 -0.61 0.00 N	45.18 -0.52 0.00 N	45.40 -0.44 0.00 N	52.02 -0.44 0.00 N	53.42 -0.57 0.00 N	54.03 -0.03 0.00 N	52.88 0.05 0.00 N	57.00 0.19 0.00 N	54.27 0.22 0.00 N	54.36 0.27 0.00 N	48.60 0.52 0.00 N	50.50 0.60 0.00 N	51.99 0.51 0.00 N	46.65 0.27 0.00 N	48.04 0.60 0.00 N	58.02 0.64 0.00 N	48.53 -0.04 0.00 N	41.39 -0.20 0.00 N	32.61 -0.02 0.00 N
GOWANUS_GT_1_GRP 23732	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT_2_GRP 23617	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT_3_GRP 23618	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT_4_GRP 23751	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT1_1 24077	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT1_2 24078	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N

GOWANUS_GT1_3 24079	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT1_4 24080	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT1_5 24084	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT1_6 24111	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT1_7 24112	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT1_8 24113	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT2_1 24114	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT2_2 24115	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT2_3 24116	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT2_4 24117	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT2_5 24118	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT2_6 24119	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT2_7 24120	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N

GOWANUS_GT2_8 24121	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT3_1 24122	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT3_2 24123	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT3_3 24124	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT3_4 24125	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT3_5 24126	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT3_6 24127	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT3_7 24128	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT3_8 24129	51.29 3.63 0.00 N	39.21 2.51 0.00 N	43.02 2.74 0.00 N	35.69 2.20 0.00 N	41.01 2.47 0.00 N	39.11 2.58 0.00 N	62.96 3.93 -13.33 N	50.97 4.51 -0.62 N	64.01 5.73 -5.82 N	72.87 6.00 -12.88 N	69.02 6.19 -8.77 N	61.59 5.96 -2.80 N	63.37 6.56 0.00 N	61.52 6.31 -1.16 N	61.81 6.26 -1.47 N	55.49 5.80 -1.60 N	58.71 5.98 -2.83 N	59.62 5.84 -2.30 N	55.08 5.18 -3.52 N	62.17 5.80 -8.94 N	64.83 6.68 -0.78 N	61.46 5.00 -7.89 N	63.62 3.87 -18.16 N	45.03 2.96 -9.44 N
GOWANUS_GT4_1 24130	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT4_2 24131	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT4_3 24132	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT4_4 24133	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N

GOWANUS_GT4_5 24134	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT4_6 24135	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT4_7 24136	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GOWANUS_GT4_8 24137	51.32 3.66 0.00 N	39.23 2.54 0.00 N	43.04 2.76 0.00 N	35.71 2.22 0.00 N	41.03 2.49 0.00 N	39.14 2.61 0.00 N	62.99 3.96 -13.33 N	51.00 4.54 -0.62 N	64.06 5.78 -5.82 N	72.91 6.05 -12.88 N	69.06 6.24 -8.77 N	61.64 6.01 -2.80 N	63.42 6.61 0.00 N	61.57 6.36 -1.16 N	61.86 6.31 -1.47 N	55.54 5.85 -1.60 N	58.76 6.03 -2.83 N	59.67 5.89 -2.30 N	55.12 5.22 -3.52 N	62.22 5.84 -8.94 N	64.88 6.73 -0.78 N	61.51 5.04 -7.89 N	63.65 3.90 -18.16 N	45.06 2.99 -9.44 N
GRAHMSVILLE___HY 23607	50.36 2.69 0.00 N	38.46 1.77 0.00 N	42.18 1.90 0.00 N	34.99 1.50 0.00 N	40.16 1.62 0.00 N	38.23 1.69 0.00 N	48.35 2.65 0.00 N	48.91 3.07 0.00 N	56.64 4.18 0.00 N	58.60 4.62 0.00 N	59.01 4.95 0.00 N	57.78 4.96 0.00 N	62.37 5.56 0.00 N	59.42 5.38 0.00 N	59.44 5.36 0.00 N	53.18 5.09 0.00 N	55.20 5.30 0.00 N	56.55 5.07 0.00 N	50.86 4.49 0.00 N	52.50 5.06 0.00 N	63.34 5.96 0.00 N	52.82 4.24 0.00 N	44.65 3.06 0.00 N	34.92 2.29 0.00 N
GREENIDGE___3 23582	45.18 -2.48 0.00 N	34.88 -1.81 0.00 N	38.13 -2.15 0.00 N	31.84 -1.65 0.00 N	36.36 -2.17 0.00 N	34.48 -2.05 0.00 N	43.04 -2.66 0.00 N	43.05 -2.80 0.00 N	49.10 -3.36 0.00 N	50.51 -3.48 0.00 N	51.18 -2.88 0.00 N	50.27 -2.56 0.00 N	54.06 -2.75 0.00 N	51.68 -2.37 0.00 N	51.78 -2.30 0.00 N	46.23 -1.85 0.00 N	48.13 -1.77 0.00 N	49.53 -1.95 0.00 N	44.78 -1.60 0.00 N	45.87 -1.57 0.00 N	55.44 -1.94 0.00 N	46.44 -2.14 0.00 N	39.73 -1.86 0.00 N	31.31 -1.32 0.00 N
GREENIDGE___4 23583	45.01 -2.66 0.00 N	34.75 -1.95 0.00 N	37.96 -2.32 0.00 N	31.72 -1.77 0.00 N	36.22 -2.31 0.00 N	34.37 -2.16 0.00 N	42.92 -2.77 0.00 N	43.01 -2.83 0.00 N	49.06 -3.40 0.00 N	50.46 -3.52 0.00 N	51.13 -2.93 0.00 N	50.22 -2.61 0.00 N	54.00 -2.81 0.00 N	51.63 -2.42 0.00 N	51.74 -2.35 0.00 N	46.19 -1.89 0.00 N	48.09 -1.81 0.00 N	49.49 -1.99 0.00 N	44.74 -1.64 0.00 N	45.82 -1.61 0.00 N	55.37 -2.00 0.00 N	46.39 -2.19 0.00 N	39.68 -1.91 0.00 N	31.27 -1.37 0.00 N
HARZA MOOSE___RIVER 24016	49.30 1.64 0.00 N	38.15 1.45 0.00 N	41.71 1.43 0.00 N	34.61 1.11 0.00 N	39.99 1.45 0.00 N	37.86 1.33 0.00 N	47.23 1.53 0.00 N	47.33 1.49 0.00 N	54.13 1.67 0.00 N	55.70 1.72 0.00 N	55.80 1.74 0.00 N	54.51 1.69 0.00 N	58.66 1.85 0.00 N	55.79 1.74 0.00 N	55.83 1.75 0.00 N	49.66 1.57 0.00 N	51.34 1.44 0.00 N	53.11 1.63 0.00 N	47.69 1.32 0.00 N	48.79 1.36 0.00 N	58.95 1.57 0.00 N	50.17 1.60 0.00 N	42.84 1.25 0.00 N	33.53 0.90 0.00 N
HEMPSTEAD____ 23647	77.84 3.45 -26.73 N	40.26 2.38 -1.18 N	42.90 2.62 0.00 N	35.69 2.08 -0.12 N	44.30 2.31 -3.45 N	48.90 2.33 -10.04 N	52.44 3.35 -3.40 N	52.87 3.76 -3.26 N	57.40 4.94 0.00 N	58.97 4.99 0.00 N	59.24 5.18 0.00 N	60.67 5.15 -2.70 N	62.54 5.73 0.00 N	59.67 5.55 -0.08 N	60.27 5.51 -0.67 N	58.38 5.17 -5.12 N	62.01 5.32 -6.78 N	57.69 5.05 -1.16 N	56.58 4.56 -5.65 N	62.76 5.09 -10.23 N	63.33 5.87 -0.09 N	55.42 4.22 -2.61 N	51.94 3.36 -6.99 N	50.77 2.76 -15.38 N
HICKLING___1 23621	46.95 -0.71 0.00 N	36.05 -0.64 0.00 N	39.53 -0.75 0.00 N	32.87 -0.63 0.00 N	37.59 -0.95 0.00 N	35.69 -0.84 0.00 N	45.02 -0.68 0.00 N	45.31 -0.53 0.00 N	51.91 -0.55 0.00 N	53.37 -0.62 0.00 N	54.25 0.19 0.00 N	53.19 0.37 0.00 N	57.30 0.49 0.00 N	54.73 0.68 0.00 N	54.83 0.75 0.00 N	49.05 0.97 0.00 N	51.00 1.10 0.00 N	52.43 0.95 0.00 N	47.10 0.72 0.00 N	48.45 1.02 0.00 N	58.59 1.21 0.00 N	48.84 0.26 0.00 N	41.56 -0.03 0.00 N	32.57 -0.06 0.00 N
HICKLING___2 23622	46.96 -0.70 0.00 N	36.06 -0.64 0.00 N	39.54 -0.74 0.00 N	32.87 -0.62 0.00 N	37.59 -0.95 0.00 N	35.70 -0.83 0.00 N	45.03 -0.67 0.00 N	45.32 -0.52 0.00 N	51.92 -0.54 0.00 N	53.38 -0.60 0.00 N	54.26 0.20 0.00 N	53.21 0.38 0.00 N	57.32 0.51 0.00 N	54.75 0.70 0.00 N	54.85 0.76 0.00 N	49.07 0.98 0.00 N	51.02 1.12 0.00 N	52.44 0.97 0.00 N	47.11 0.73 0.00 N	48.47 1.03 0.00 N	58.60 1.22 0.00 N	48.85 0.27 0.00 N	41.57 -0.03 0.00 N	32.57 -0.06 0.00 N
HIGH FALLS___HY 23754	48.88 1.22 0.00 N	37.52 0.82 0.00 N	41.24 0.96 0.00 N	34.25 0.75 0.00 N	39.33 0.80 0.00 N	37.25 0.72 0.00 N	46.76 1.06 0.00 N	47.05 1.20 0.00 N	53.97 1.51 0.00 N	55.77 1.79 0.00 N	56.01 1.94 0.00 N	54.76 1.94 0.00 N	58.63 1.82 0.00 N	55.80 1.75 0.00 N	55.90 1.82 0.00 N	49.89 1.80 0.00 N	51.80 1.90 0.00 N	53.34 1.86 0.00 N	48.04 1.66 0.00 N	49.34 1.91 0.00 N	59.59 2.21 0.00 N	50.08 1.50 0.00 N	42.63 1.04 0.00 N	33.40 0.77 0.00 N
HILLBURN___GT 23639	49.40 1.74 0.00 N	37.75 1.05 0.00 N	41.43 1.15 0.00 N	34.38 0.89 0.00 N	39.48 0.94 0.00 N	37.49 0.96 0.00 N	47.30 1.61 0.00 N	47.77 1.93 0.00 N	55.15 2.69 0.00 N	56.81 2.83 0.00 N	57.14 3.08 0.00 N	55.91 3.09 0.00 N	60.30 3.49 0.00 N	57.41 3.36 0.00 N	57.39 3.31 0.00 N	51.34 3.25 0.00 N	53.26 3.36 0.00 N	54.55 3.08 0.00 N	49.10 2.72 0.00 N	50.61 3.18 0.00 N	61.03 3.66 0.00 N	51.12 2.54 0.00 N	43.49 1.89 0.00 N	34.11 1.48 0.00 N

24031	HOLTSVIL 1-5___GRP1	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24032	HOLTSVIL6-10___GRP2	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23690	HOLTSVILLE_IC_1	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23699	HOLTSVILLE_IC_10	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23691	HOLTSVILLE_IC_2	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23692	HOLTSVILLE_IC_3	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23693	HOLTSVILLE_IC_4	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23694	HOLTSVILLE_IC_5	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23695	HOLTSVILLE_IC_6	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23696	HOLTSVILLE_IC_7	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23697	HOLTSVILLE_IC_8	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23698	HOLTSVILLE_IC_9	77.95	40.36	43.07	35.78	44.38	48.84	52.11	52.28	56.74	58.27	58.40	59.93	61.74	58.92	59.53	57.75	61.41	57.02	55.98	62.13	62.85	54.82	51.66	50.71
		3.56	2.48	2.79	2.17	2.38	2.27	3.01	3.18	4.28	4.28	4.33	4.41	4.93	4.79	4.77	4.55	4.72	4.39	3.97	4.49	5.39	3.62	3.08	2.69
		-26.73	-1.18	0.00	-0.12	-3.45	-10.04	-3.40	-3.26	0.00	0.00	0.00	-2.70	0.00	-0.08	-0.67	-5.12	-6.78	-1.16	-5.64	-10.21	-0.09	-2.61	-6.99	-15.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23644	HQ_GEN_CEDARS	49.63	38.09	41.54	34.47	39.91	38.04	46.50	46.67	53.14	54.87	55.04	53.83	57.81	55.11	55.11	48.87	50.59	52.34	47.28	48.10	58.28	49.54	42.23	32.83
		1.97	1.40	1.26	0.98	1.37	1.50	0.81	0.82	0.68	0.89	0.98	1.01	1.00	1.06	1.02	0.79	0.69	0.87	0.90	0.67	0.91	0.96	0.64	0.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



HQ_GEN_CHAT DC 23651	47.44 -0.22 0.00 N	36.50 -0.20 0.00 N	40.02 -0.26 0.00 N	33.32 -0.17 0.00 N	38.35 -0.19 0.00 N	36.50 -0.03 0.00 N	45.65 -0.05 0.00 N	45.68 -0.17 0.00 N	59.37 -0.26 -7.56 N	53.71 -0.27 0.00 N	53.71 -0.36 0.00 N	52.48 -0.34 0.00 N	56.40 -0.41 0.00 N	53.72 -0.33 0.00 N	53.75 -0.34 0.00 N	47.68 -0.41 0.00 N	49.50 -0.40 0.00 N	51.05 -0.43 0.00 N	46.03 -0.35 0.00 N	46.87 -0.56 0.00 N	56.88 -0.49 0.00 N	59.38 -0.35 -1.28 N	34.28 -0.20 15.30 N	29.41 -0.15 0.53 N
HUDAV+59+74_TH_GRP 23620	50.68 3.02 0.00 N	38.74 2.05 0.00 N	42.52 2.24 0.00 N	35.27 1.78 0.00 N	40.51 1.97 0.00 N	38.60 2.06 0.00 N	48.88 3.19 0.00 N	49.61 3.77 0.00 N	57.33 4.87 0.00 N	59.09 5.10 0.00 N	59.37 5.30 0.00 N	57.94 5.11 0.00 N	62.48 5.67 0.00 N	59.53 5.48 0.00 N	59.53 5.44 0.00 N	53.23 5.14 0.00 N	55.21 5.31 0.00 N	56.51 5.03 0.00 N	50.82 4.45 0.00 N	52.46 5.03 0.00 N	63.15 5.78 0.00 N	52.81 4.23 0.00 N	44.83 3.23 0.00 N	35.13 2.49 0.00 N
HUDSON AVE_GT_3 23810	50.68 3.02 0.00 N	38.74 2.05 0.00 N	42.52 2.24 0.00 N	35.27 1.78 0.00 N	40.51 1.97 0.00 N	38.60 2.06 0.00 N	48.88 3.19 0.00 N	49.61 3.77 0.00 N	57.33 4.87 0.00 N	59.09 5.10 0.00 N	59.37 5.30 0.00 N	57.94 5.11 0.00 N	62.48 5.67 0.00 N	59.53 5.48 0.00 N	59.53 5.44 0.00 N	53.23 5.14 0.00 N	55.21 5.31 0.00 N	56.51 5.03 0.00 N	50.82 4.45 0.00 N	52.46 5.03 0.00 N	63.15 5.78 0.00 N	52.81 4.23 0.00 N	44.83 3.23 0.00 N	35.13 2.49 0.00 N
HUDSON AVE_GT_4 23540	50.68 3.02 0.00 N	38.74 2.05 0.00 N	42.52 2.24 0.00 N	35.27 1.78 0.00 N	40.51 1.97 0.00 N	38.60 2.06 0.00 N	48.88 3.19 0.00 N	49.61 3.77 0.00 N	57.33 4.87 0.00 N	59.09 5.10 0.00 N	59.37 5.30 0.00 N	57.94 5.11 0.00 N	62.48 5.67 0.00 N	59.53 5.48 0.00 N	59.53 5.44 0.00 N	53.23 5.14 0.00 N	55.21 5.31 0.00 N	56.51 5.03 0.00 N	50.82 4.45 0.00 N	52.46 5.03 0.00 N	63.15 5.78 0.00 N	52.81 4.23 0.00 N	44.83 3.23 0.00 N	35.13 2.49 0.00 N
HUDSON AVE_GT_5 23657	50.68 3.02 0.00 N	38.74 2.05 0.00 N	42.52 2.24 0.00 N	35.27 1.78 0.00 N	40.51 1.97 0.00 N	38.60 2.06 0.00 N	48.88 3.19 0.00 N	49.61 3.77 0.00 N	57.33 4.87 0.00 N	59.09 5.10 0.00 N	59.37 5.30 0.00 N	57.94 5.11 0.00 N	62.48 5.67 0.00 N	59.53 5.48 0.00 N	59.53 5.44 0.00 N	53.23 5.14 0.00 N	55.21 5.31 0.00 N	56.51 5.03 0.00 N	50.82 4.45 0.00 N	52.46 5.03 0.00 N	63.15 5.78 0.00 N	52.81 4.23 0.00 N	44.83 3.23 0.00 N	35.13 2.49 0.00 N
HUDSON_AVE_10 24168	50.37 2.71 0.00 N	38.49 1.80 0.00 N	42.25 1.97 0.00 N	35.04 1.55 0.00 N	40.23 1.69 0.00 N	38.33 1.80 0.00 N	48.53 2.84 0.00 N	49.29 3.45 0.00 N	56.95 4.49 0.00 N	58.64 4.66 0.00 N	58.88 4.82 0.00 N	57.45 4.62 0.00 N	61.94 5.13 0.00 N	59.03 4.98 0.00 N	59.02 4.94 0.00 N	52.76 4.68 0.00 N	54.72 4.82 0.00 N	56.03 4.55 0.00 N	50.39 4.02 0.00 N	52.00 4.57 0.00 N	62.61 5.23 0.00 N	52.31 3.73 0.00 N	44.46 2.87 0.00 N	34.88 2.25 0.00 N
HUNTLEY___63 23557	45.77 -1.89 0.00 N	35.24 -1.46 0.00 N	38.86 -1.42 0.00 N	32.42 -1.07 0.00 N	37.07 -1.47 0.00 N	34.95 -1.59 0.00 N	43.09 -2.61 0.00 N	42.98 -2.86 0.00 N	48.61 -3.85 0.00 N	50.02 -3.97 0.00 N	51.13 -2.93 0.00 N	50.57 -2.26 0.00 N	54.24 -2.57 0.00 N	52.11 -1.94 0.00 N	52.20 -1.89 0.00 N	46.56 -1.53 0.00 N	48.67 -1.23 0.00 N	50.16 -1.32 0.00 N	45.85 -0.53 0.00 N	46.49 -0.94 0.00 N	55.99 -1.39 0.00 N	46.98 -1.60 0.00 N	40.51 -1.09 0.00 N	32.13 -0.51 0.00 N
HUNTLEY___64 23558	45.77 -1.89 0.00 N	35.24 -1.46 0.00 N	38.86 -1.42 0.00 N	32.42 -1.07 0.00 N	37.07 -1.47 0.00 N	34.95 -1.59 0.00 N	43.09 -2.61 0.00 N	42.98 -2.86 0.00 N	48.61 -3.85 0.00 N	50.02 -3.97 0.00 N	51.13 -2.93 0.00 N	50.57 -2.26 0.00 N	54.24 -2.57 0.00 N	52.11 -1.94 0.00 N	52.20 -1.89 0.00 N	46.56 -1.53 0.00 N	48.67 -1.23 0.00 N	50.16 -1.32 0.00 N	45.85 -0.53 0.00 N	46.49 -0.94 0.00 N	55.99 -1.39 0.00 N	46.98 -1.60 0.00 N	40.51 -1.09 0.00 N	32.13 -0.51 0.00 N
HUNTLEY___65 23559	45.77 -1.89 0.00 N	35.24 -1.46 0.00 N	38.86 -1.42 0.00 N	32.42 -1.07 0.00 N	37.07 -1.47 0.00 N	34.95 -1.59 0.00 N	43.09 -2.61 0.00 N	42.98 -2.86 0.00 N	48.61 -3.85 0.00 N	50.02 -3.97 0.00 N	51.13 -2.93 0.00 N	50.57 -2.26 0.00 N	54.24 -2.57 0.00 N	52.11 -1.94 0.00 N	52.20 -1.89 0.00 N	46.56 -1.53 0.00 N	48.67 -1.23 0.00 N	50.16 -1.32 0.00 N	45.85 -0.53 0.00 N	46.49 -0.94 0.00 N	55.99 -1.39 0.00 N	46.98 -1.60 0.00 N	40.51 -1.09 0.00 N	32.13 -0.51 0.00 N
HUNTLEY___66 23560	45.77 -1.89 0.00 N	35.24 -1.46 0.00 N	38.86 -1.42 0.00 N	32.42 -1.07 0.00 N	37.07 -1.47 0.00 N	34.95 -1.59 0.00 N	43.09 -2.61 0.00 N	42.98 -2.86 0.00 N	48.61 -3.85 0.00 N	50.02 -3.97 0.00 N	51.13 -2.93 0.00 N	50.57 -2.26 0.00 N	54.24 -2.57 0.00 N	52.11 -1.94 0.00 N	52.20 -1.89 0.00 N	46.56 -1.53 0.00 N	48.67 -1.23 0.00 N	50.16 -1.32 0.00 N	45.85 -0.53 0.00 N	46.49 -0.94 0.00 N	55.99 -1.39 0.00 N	46.98 -1.60 0.00 N	40.51 -1.09 0.00 N	32.13 -0.51 0.00 N
HUNTLEY___67 23561	45.14 -2.53 0.00 N	34.77 -1.92 0.00 N	38.36 -1.92 0.00 N	32.01 -1.48 0.00 N	36.59 -1.95 0.00 N	34.45 -2.09 0.00 N	42.44 -3.25 0.00 N	42.40 -3.44 0.00 N	47.98 -4.48 0.00 N	49.33 -4.65 0.00 N	50.46 -3.60 0.00 N	49.92 -2.91 0.00 N	53.56 -3.25 0.00 N	51.49 -2.56 0.00 N	51.58 -2.51 0.00 N	46.04 -2.05 0.00 N	48.13 -1.77 0.00 N	49.60 -1.88 0.00 N	45.39 -0.98 0.00 N	46.03 -1.40 0.00 N	55.41 -1.97 0.00 N	46.51 -2.06 0.00 N	40.20 -1.39 0.00 N	31.85 -0.78 0.00 N
HUNTLEY___68 23562	45.14 -2.53 0.00 N	34.77 -1.92 0.00 N	38.36 -1.92 0.00 N	32.01 -1.48 0.00 N	36.59 -1.95 0.00 N	34.45 -2.09 0.00 N	42.44 -3.26 0.00 N	42.40 -3.44 0.00 N	47.98 -4.48 0.00 N	49.33 -4.65 0.00 N	50.46 -3.61 0.00 N	49.92 -2.91 0.00 N	53.55 -3.26 0.00 N	51.49 -2.56 0.00 N	51.57 -2.51 0.00 N	46.04 -2.05 0.00 N	48.13 -1.77 0.00 N	49.60 -1.88 0.00 N	45.39 -0.98 0.00 N	46.03 -1.40 0.00 N	55.41 -1.97 0.00 N	46.51 -2.07 0.00 N	40.20 -1.39 0.00 N	31.85 -0.78 0.00 N
INDECK___CORINTH 23802	50.65 2.99 0.00 N	39.02 2.33 0.00 N	42.73 2.45 0.00 N	35.47 1.98 0.00 N	41.19 2.65 0.00 N	39.32 2.78 0.00 N	49.77 4.07 0.00 N	49.59 3.74 0.00 N	56.62 4.16 0.00 N	57.91 3.93 0.00 N	57.02 2.96 0.00 N	55.35 2.52 0.00 N	59.72 2.91 0.00 N	56.42 2.37 0.00 N	56.68 2.59 0.00 N	49.71 1.62 0.00 N	51.33 1.43 0.00 N	53.97 2.49 0.00 N	48.31 1.93 0.00 N	49.40 1.97 0.00 N	60.10 2.72 0.00 N	51.48 2.90 0.00 N	43.49 1.90 0.00 N	33.94 1.31 0.00 N

INDECK____ILION 23567	48.38 0.71 0.00 N	37.19 0.50 0.00 N	40.88 0.60 0.00 N	33.99 0.50 0.00 N	39.14 0.60 0.00 N	37.10 0.57 0.00 N	46.59 0.90 0.00 N	46.83 0.99 0.00 N	53.81 1.35 0.00 N	55.36 1.38 0.00 N	55.28 1.22 0.00 N	53.88 1.06 0.00 N	58.10 1.29 0.00 N	55.12 1.08 0.00 N	55.24 1.15 0.00 N	49.10 1.02 0.00 N	50.92 1.02 0.00 N	52.53 1.05 0.00 N	47.27 0.89 0.00 N	48.56 1.13 0.00 N	58.72 1.34 0.00 N	49.59 1.01 0.00 N	42.23 0.64 0.00 N	33.10 0.47 0.00 N
INDECK____OLEAN 23982	47.95 0.29 0.00 N	36.93 0.23 0.00 N	40.70 0.42 0.00 N	33.87 0.38 0.00 N	38.73 0.20 0.00 N	36.71 0.18 0.00 N	45.77 0.08 0.00 N	46.20 0.36 0.00 N	52.99 0.53 0.00 N	54.77 0.78 0.00 N	55.87 1.80 0.00 N	55.00 2.17 0.00 N	59.12 2.31 0.00 N	56.86 2.82 0.00 N	56.86 2.77 0.00 N	50.87 2.78 0.00 N	53.00 3.10 0.00 N	54.21 2.73 0.00 N	49.24 2.87 0.00 N	50.22 2.78 0.00 N	60.75 3.38 0.00 N	50.61 2.03 0.00 N	43.25 1.66 0.00 N	33.84 1.21 0.00 N
INDECK____OSWEGO 23783	46.78 -0.88 0.00 N	36.11 -0.58 0.00 N	39.58 -0.70 0.00 N	32.89 -0.60 0.00 N	37.89 -0.65 0.00 N	35.85 -0.68 0.00 N	44.71 -0.98 0.00 N	44.83 -1.01 0.00 N	51.21 -1.25 0.00 N	52.61 -1.37 0.00 N	52.82 -1.25 0.00 N	51.63 -1.19 0.00 N	55.45 -1.36 0.00 N	52.79 -1.26 0.00 N	52.80 -1.28 0.00 N	47.00 -1.09 0.00 N	48.74 -1.16 0.00 N	50.34 -1.14 0.00 N	45.34 -1.04 0.00 N	46.33 -1.10 0.00 N	55.98 -1.40 0.00 N	47.55 -1.02 0.00 N	40.87 -0.73 0.00 N	32.08 -0.55 0.00 N
INDECK____YERKES 23781	45.75 -1.91 0.00 N	35.23 -1.47 0.00 N	38.84 -1.43 0.00 N	32.41 -1.08 0.00 N	37.06 -1.48 0.00 N	34.93 -1.60 0.00 N	43.06 -2.63 0.00 N	42.95 -2.89 0.00 N	48.56 -3.90 0.00 N	49.97 -4.02 0.00 N	51.08 -2.98 0.00 N	50.53 -2.30 0.00 N	54.19 -2.62 0.00 N	52.06 -1.99 0.00 N	52.15 -1.93 0.00 N	46.51 -1.58 0.00 N	48.63 -1.27 0.00 N	50.12 -1.36 0.00 N	45.82 -0.56 0.00 N	46.46 -0.98 0.00 N	55.94 -1.44 0.00 N	46.94 -1.63 0.00 N	40.48 -1.12 0.00 N	32.11 -0.52 0.00 N
INDIAN POINT_GT_1 24139	49.67 2.01 0.00 N	37.99 1.29 0.00 N	41.70 1.42 0.00 N	34.60 1.11 0.00 N	39.73 1.19 0.00 N	37.79 1.25 0.00 N	47.72 2.02 0.00 N	48.27 2.43 0.00 N	55.74 3.28 0.00 N	57.44 3.45 0.00 N	57.72 3.65 0.00 N	56.41 3.59 0.00 N	60.83 4.02 0.00 N	57.95 3.90 0.00 N	57.93 3.84 0.00 N	51.78 3.69 0.00 N	53.71 3.81 0.00 N	55.04 3.56 0.00 N	49.54 3.17 0.00 N	51.08 3.64 0.00 N	61.54 4.17 0.00 N	51.51 2.93 0.00 N	43.80 2.20 0.00 N	34.35 1.72 0.00 N
INDIAN POINT_GT_2 23659	49.67 2.01 0.00 N	37.99 1.29 0.00 N	41.70 1.42 0.00 N	34.60 1.11 0.00 N	39.73 1.19 0.00 N	37.79 1.25 0.00 N	47.72 2.02 0.00 N	48.27 2.43 0.00 N	55.74 3.28 0.00 N	57.44 3.45 0.00 N	57.72 3.65 0.00 N	56.41 3.59 0.00 N	60.83 4.02 0.00 N	57.95 3.90 0.00 N	57.93 3.84 0.00 N	51.78 3.69 0.00 N	53.71 3.81 0.00 N	55.04 3.56 0.00 N	49.54 3.17 0.00 N	51.08 3.64 0.00 N	61.54 4.17 0.00 N	51.51 2.93 0.00 N	43.80 2.20 0.00 N	34.35 1.72 0.00 N
INDIAN POINT_GT_3 24019	49.67 2.01 0.00 N	37.99 1.29 0.00 N	41.70 1.42 0.00 N	34.60 1.11 0.00 N	39.73 1.19 0.00 N	37.79 1.25 0.00 N	47.72 2.02 0.00 N	48.27 2.43 0.00 N	55.74 3.28 0.00 N	57.44 3.45 0.00 N	57.72 3.65 0.00 N	56.41 3.59 0.00 N	60.83 4.02 0.00 N	57.95 3.90 0.00 N	57.93 3.84 0.00 N	51.78 3.69 0.00 N	53.71 3.81 0.00 N	55.04 3.56 0.00 N	49.54 3.17 0.00 N	51.08 3.64 0.00 N	61.54 4.17 0.00 N	51.51 2.93 0.00 N	43.80 2.20 0.00 N	34.35 1.72 0.00 N
INDIAN POINT____2 23530	49.38 1.72 0.00 N	37.76 1.07 0.00 N	41.44 1.16 0.00 N	34.40 0.90 0.00 N	39.49 0.96 0.00 N	37.56 1.03 0.00 N	47.43 1.74 0.00 N	47.98 2.14 0.00 N	55.41 2.95 0.00 N	57.10 3.12 0.00 N	57.40 3.34 0.00 N	56.12 3.29 0.00 N	60.52 3.71 0.00 N	57.65 3.60 0.00 N	57.62 3.54 0.00 N	51.52 3.43 0.00 N	53.45 3.55 0.00 N	54.76 3.28 0.00 N	49.29 2.91 0.00 N	50.81 3.38 0.00 N	61.23 3.85 0.00 N	51.24 2.66 0.00 N	43.56 1.97 0.00 N	34.16 1.53 0.00 N
INDIAN POINT____3 23531	49.29 1.62 0.00 N	37.70 1.01 0.00 N	41.38 1.10 0.00 N	34.34 0.85 0.00 N	39.43 0.90 0.00 N	37.50 0.96 0.00 N	47.34 1.64 0.00 N	47.87 2.03 0.00 N	55.27 2.81 0.00 N	56.94 2.96 0.00 N	57.22 3.15 0.00 N	55.93 3.10 0.00 N	60.31 3.50 0.00 N	57.45 3.40 0.00 N	57.43 3.34 0.00 N	51.32 3.24 0.00 N	53.25 3.35 0.00 N	54.57 3.09 0.00 N	49.12 2.75 0.00 N	50.64 3.21 0.00 N	61.02 3.65 0.00 N	51.08 2.51 0.00 N	43.44 1.85 0.00 N	34.08 1.45 0.00 N
INDIAN PT_GT_GRP 23687	49.67 2.01 0.00 N	37.99 1.29 0.00 N	41.70 1.42 0.00 N	34.60 1.11 0.00 N	39.73 1.19 0.00 N	37.79 1.25 0.00 N	47.72 2.02 0.00 N	48.27 2.43 0.00 N	55.74 3.28 0.00 N	57.44 3.45 0.00 N	57.72 3.65 0.00 N	56.41 3.59 0.00 N	60.83 4.02 0.00 N	57.95 3.90 0.00 N	57.93 3.84 0.00 N	51.78 3.69 0.00 N	53.71 3.81 0.00 N	55.04 3.56 0.00 N	49.54 3.17 0.00 N	51.08 3.64 0.00 N	61.54 4.17 0.00 N	51.51 2.93 0.00 N	43.80 2.20 0.00 N	34.35 1.72 0.00 N
IP CORINTH____1 23988	50.65 2.99 0.00 N	39.02 2.33 0.00 N	42.73 2.45 0.00 N	35.47 1.98 0.00 N	41.19 2.65 0.00 N	39.32 2.78 0.00 N	49.77 4.07 0.00 N	49.59 3.74 0.00 N	56.62 4.16 0.00 N	57.91 3.93 0.00 N	57.02 2.96 0.00 N	55.35 2.52 0.00 N	59.72 2.91 0.00 N	56.42 2.37 0.00 N	56.68 2.59 0.00 N	49.71 1.62 0.00 N	51.33 1.43 0.00 N	53.97 2.49 0.00 N	48.31 1.93 0.00 N	49.40 1.97 0.00 N	60.10 2.72 0.00 N	51.48 2.90 0.00 N	43.49 1.90 0.00 N	33.94 1.31 0.00 N
IP____TICONDEROGA 23804	51.35 3.68 0.00 N	39.36 2.66 0.00 N	43.24 2.97 0.00 N	35.78 2.29 0.00 N	41.46 2.92 0.00 N	39.72 3.18 0.00 N	50.55 4.85 0.00 N	49.67 3.83 0.00 N	57.02 4.56 0.00 N	58.28 4.29 0.00 N	56.96 2.89 0.00 N	55.60 2.78 0.00 N	60.01 3.20 0.00 N	56.93 2.88 0.00 N	57.28 3.20 0.00 N	49.69 1.60 0.00 N	51.26 1.36 0.00 N	54.19 2.71 0.00 N	48.59 2.21 0.00 N	49.46 2.03 0.00 N	60.16 2.78 0.00 N	51.43 2.85 0.00 N	43.41 1.81 0.00 N	34.35 1.72 0.00 N
JARVIS____ 23743	47.86 0.19 0.00 N	36.83 0.14 0.00 N	40.46 0.18 0.00 N	33.64 0.15 0.00 N	38.70 0.17 0.00 N	36.67 0.13 0.00 N	45.89 0.19 0.00 N	46.06 0.21 0.00 N	52.76 0.30 0.00 N	54.28 0.29 0.00 N	54.32 0.26 0.00 N	53.05 0.23 0.00 N	57.08 0.27 0.00 N	54.27 0.22 0.00 N	54.32 0.24 0.00 N	48.31 0.22 0.00 N	50.13 0.23 0.00 N	51.71 0.23 0.00 N	46.58 0.20 0.00 N	47.70 0.27 0.00 N	57.68 0.30 0.00 N	48.81 0.23 0.00 N	41.77 0.18 0.00 N	32.77 0.14 0.00 N

JENNISON____1 23625	49.73 2.07 0.00 N	38.23 1.54 0.00 N	41.92 1.64 0.00 N	34.83 1.33 0.00 N	39.89 1.35 0.00 N	37.93 1.40 0.00 N	47.91 2.21 0.00 N	48.46 2.62 0.00 N	56.04 3.58 0.00 N	57.67 3.69 0.00 N	58.01 3.94 0.00 N	56.78 3.95 0.00 N	61.21 4.40 0.00 N	58.23 4.18 0.00 N	57.86 3.77 0.00 N	51.57 3.49 0.00 N	53.52 3.62 0.00 N	55.08 3.60 0.00 N	49.47 3.09 0.00 N	50.79 3.36 0.00 N	61.42 4.05 0.00 N	51.50 2.92 0.00 N	43.76 2.17 0.00 N	34.30 1.67 0.00 N
JENNISON____2 23626	49.68 2.01 0.00 N	38.19 1.50 0.00 N	41.88 1.60 0.00 N	34.79 1.30 0.00 N	39.85 1.31 0.00 N	37.89 1.36 0.00 N	47.84 2.15 0.00 N	48.40 2.56 0.00 N	55.97 3.51 0.00 N	57.60 3.61 0.00 N	57.92 3.86 0.00 N	56.69 3.86 0.00 N	61.12 4.31 0.00 N	58.14 4.09 0.00 N	57.76 3.67 0.00 N	51.49 3.40 0.00 N	53.43 3.53 0.00 N	54.98 3.50 0.00 N	49.37 3.00 0.00 N	50.70 3.26 0.00 N	61.31 3.93 0.00 N	51.41 2.84 0.00 N	43.69 2.10 0.00 N	34.25 1.62 0.00 N
KEDC_PORT_JEFF_GT2 24210	77.86 3.47 -26.73 N	40.31 2.44 -1.18 N	43.02 2.74 0.00 N	35.73 2.11 0.00 N	44.32 2.33 -3.45 N	48.69 2.12 -10.04 N	51.83 2.73 -3.40 N	51.96 2.86 -3.26 N	56.30 3.84 0.00 N	57.79 3.81 0.00 N	57.92 3.86 0.00 N	59.45 3.93 -2.70 N	61.23 4.42 0.00 N	58.43 4.30 -0.08 N	59.04 4.29 -0.67 N	57.32 4.11 -5.12 N	60.95 4.27 -6.78 N	56.55 3.91 -1.16 N	55.54 3.53 -5.64 N	61.69 4.05 -10.21 N	62.31 4.85 -2.61 N	54.40 3.20 -6.99 N	51.44 2.86 -15.38 N	50.58 2.57 -15.38 N
KEDC_PORT_JEFF_GT3 24211	77.86 3.47 -26.73 N	40.31 2.44 -1.18 N	43.02 2.74 0.00 N	35.73 2.11 0.00 N	44.32 2.33 -3.45 N	48.69 2.12 -10.04 N	51.83 2.73 -3.40 N	51.96 2.86 -3.26 N	56.30 3.84 0.00 N	57.79 3.81 0.00 N	57.92 3.86 0.00 N	59.45 3.93 -2.70 N	61.23 4.42 0.00 N	58.43 4.30 -0.08 N	59.04 4.29 -0.67 N	57.32 4.11 -5.12 N	60.95 4.27 -6.78 N	56.55 3.91 -1.16 N	55.54 3.53 -5.64 N	61.69 4.05 -10.21 N	62.31 4.85 -2.61 N	54.40 3.20 -6.99 N	51.44 2.86 -15.38 N	50.58 2.57 -15.38 N
KEDC_GLWD_GRP 24221	78.17 3.77 -26.73 N	40.58 2.70 -1.18 N	43.22 2.94 0.00 N	35.96 2.34 -0.12 N	44.61 2.61 -3.45 N	49.11 2.54 -10.04 N	52.69 3.60 -3.40 N	53.09 3.99 -3.26 N	57.62 5.16 0.00 N	59.23 5.25 0.00 N	59.60 5.54 0.00 N	60.91 5.38 -2.70 N	62.60 5.79 0.00 N	59.79 5.66 -0.08 N	60.46 5.70 -0.67 N	58.61 5.40 -5.12 N	62.19 5.51 -6.78 N	57.97 5.33 -1.16 N	56.97 4.95 -5.65 N	63.10 5.43 -10.23 N	63.40 5.93 -0.09 N	55.67 4.47 -2.61 N	52.29 3.71 -6.99 N	51.02 3.01 -15.38 N
KEDC_GLWD_GT4 24219	78.17 3.77 -26.73 N	40.58 2.70 -1.18 N	43.22 2.94 0.00 N	35.96 2.34 -0.12 N	44.61 2.61 -3.45 N	49.11 2.54 -10.04 N	52.69 3.60 -3.40 N	53.09 3.99 -3.26 N	57.62 5.16 0.00 N	59.23 5.25 0.00 N	59.60 5.54 0.00 N	60.91 5.38 -2.70 N	62.60 5.79 0.00 N	59.79 5.66 -0.08 N	60.46 5.70 -0.67 N	58.61 5.40 -5.12 N	62.19 5.51 -6.78 N	57.97 5.33 -1.16 N	56.97 4.95 -5.65 N	63.10 5.43 -10.23 N	63.40 5.93 -0.09 N	55.67 4.47 -2.61 N	52.29 3.71 -6.99 N	51.02 3.01 -15.38 N
KEDC_GLWD_GT5 24220	78.17 3.77 -26.73 N	40.58 2.70 -1.18 N	43.22 2.94 0.00 N	35.96 2.34 -0.12 N	44.61 2.61 -3.45 N	49.11 2.54 -10.04 N	52.69 3.60 -3.40 N	53.09 3.99 -3.26 N	57.62 5.16 0.00 N	59.23 5.25 0.00 N	59.60 5.54 0.00 N	60.91 5.38 -2.70 N	62.60 5.79 0.00 N	59.79 5.66 -0.08 N	60.46 5.70 -0.67 N	58.61 5.40 -5.12 N	62.19 5.51 -6.78 N	57.97 5.33 -1.16 N	56.97 4.95 -5.65 N	63.10 5.43 -10.23 N	63.40 5.93 -0.09 N	55.67 4.47 -2.61 N	52.29 3.71 -6.99 N	51.02 3.01 -15.38 N
KENSICO____ 23655	50.08 2.41 0.00 N	38.30 1.60 0.00 N	42.03 1.75 0.00 N	34.88 1.39 0.00 N	40.05 1.51 0.00 N	38.11 1.57 0.00 N	48.15 2.46 0.00 N	48.75 2.91 0.00 N	56.30 3.84 0.00 N	58.01 4.03 0.00 N	58.28 4.22 0.00 N	56.95 4.12 0.00 N	61.41 4.60 0.00 N	58.50 4.45 0.00 N	58.48 4.40 0.00 N	52.27 4.18 0.00 N	54.23 4.33 0.00 N	55.56 4.08 0.00 N	50.00 3.63 0.00 N	51.57 4.13 0.00 N	62.12 4.74 0.00 N	51.98 3.40 0.00 N	44.19 2.59 0.00 N	34.65 2.02 0.00 N
KIAC_JFK_AIRPORT 23541	82.84 2.52 -32.66 N	69.36 1.64 -31.02 N	61.97 1.80 -19.90 N	61.99 1.39 -27.11 N	78.36 1.48 -38.34 N	61.35 1.61 -23.21 N	88.14 2.60 -39.84 N	165.25 3.30 -116.10 N	68.89 4.20 -12.22 N	71.07 4.20 -12.88 N	67.10 4.27 -8.77 N	59.68 4.05 -2.80 N	61.31 4.50 0.00 N	59.60 4.40 -1.16 N	59.90 4.35 -1.47 N	53.82 4.14 -1.60 N	56.97 4.24 -2.83 N	63.55 3.98 -8.09 N	96.34 3.47 -46.49 N	106.54 3.98 -55.13 N	98.11 4.59 -36.15 N	59.68 3.13 -7.98 N	100.61 2.45 -56.57 N	59.04 2.05 -24.36 N
KINTIGH____ 23543	44.78 -2.88 0.00 N	34.49 -2.20 0.00 N	38.02 -2.25 0.00 N	31.71 -1.79 0.00 N	36.10 -2.44 0.00 N	33.98 -2.55 0.00 N	41.96 -3.74 0.00 N	41.87 -3.98 0.00 N	47.16 -5.30 0.00 N	48.65 -5.33 0.00 N	49.76 -4.31 0.00 N	49.16 -3.67 0.00 N	52.72 -4.09 0.00 N	50.68 -3.37 0.00 N	50.83 -3.26 0.00 N	45.43 -2.66 0.00 N	47.35 -2.55 0.00 N	48.82 -2.66 0.00 N	44.70 -1.68 0.00 N	45.47 -1.96 0.00 N	54.66 -2.72 0.00 N	45.74 -2.83 0.00 N	39.64 -1.96 0.00 N	31.52 -1.11 0.00 N
LEDERLE____ 23769	49.73 2.07 0.00 N	37.99 1.30 0.00 N	41.68 1.40 0.00 N	34.59 1.10 0.00 N	39.71 1.17 0.00 N	37.78 1.24 0.00 N	47.75 2.05 0.00 N	48.29 2.45 0.00 N	55.92 3.46 0.00 N	57.87 3.89 0.00 N	58.25 4.18 0.00 N	57.02 4.19 0.00 N	61.53 4.72 0.00 N	58.61 4.57 0.00 N	58.65 4.56 0.00 N	52.45 4.36 0.00 N	54.42 4.52 0.00 N	55.71 4.23 0.00 N	50.09 3.72 0.00 N	51.65 4.22 0.00 N	62.29 4.92 0.00 N	52.02 3.44 0.00 N	43.98 2.38 0.00 N	34.41 1.78 0.00 N
LINDEN COGEN____ 23786	50.56 2.89 0.00 N	38.65 1.95 0.00 N	42.41 2.13 0.00 N	35.19 1.69 0.00 N	40.41 1.87 0.00 N	38.51 1.98 0.00 N	48.78 3.08 0.00 N	49.46 3.62 0.00 N	57.13 4.67 0.00 N	58.86 4.88 0.00 N	59.14 5.07 0.00 N	57.73 4.90 0.00 N	62.24 5.43 0.00 N	59.30 5.25 0.00 N	59.29 5.20 0.00 N	53.00 4.91 0.00 N	54.98 5.08 0.00 N	56.30 4.82 0.00 N	50.64 4.27 0.00 N	52.27 4.84 0.00 N	62.94 5.56 0.00 N	52.68 4.10 0.00 N	44.73 3.13 0.00 N	35.05 2.42 0.00 N
LIPA_MISC_IPP 23656	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N

LITTLE FALLS___HYD 24013	49.02 1.36 0.00 N	37.59 0.89 0.00 N	41.38 1.10 0.00 N	34.43 0.93 0.00 N	39.64 1.11 0.00 N	37.62 1.09 0.00 N	47.57 1.87 0.00 N	47.93 2.09 0.00 N	55.35 2.89 0.00 N	56.94 2.96 0.00 N	56.64 2.58 0.00 N	55.03 2.20 0.00 N	59.54 2.73 0.00 N	56.31 2.26 0.00 N	56.52 2.44 0.00 N	50.24 2.15 0.00 N	52.08 2.18 0.00 N	53.69 2.21 0.00 N	48.29 1.92 0.00 N	49.92 2.49 0.00 N	60.33 2.95 0.00 N	50.69 2.12 0.00 N	42.87 1.28 0.00 N	33.56 0.93 0.00 N
LONG LAKE PHOENIX 24014	46.98 -0.68 0.00 N	36.27 -0.42 0.00 N	39.76 -0.52 0.00 N	33.03 -0.46 0.00 N	38.05 -0.49 0.00 N	36.00 -0.53 0.00 N	44.91 -0.79 0.00 N	45.05 -0.80 0.00 N	51.48 -0.98 0.00 N	52.90 -1.09 0.00 N	53.13 -0.93 0.00 N	51.95 -0.87 0.00 N	55.80 -1.01 0.00 N	53.13 -0.91 0.00 N	53.14 -0.94 0.00 N	47.32 -0.77 0.00 N	49.07 -0.83 0.00 N	50.67 -0.81 0.00 N	45.61 -0.76 0.00 N	46.63 -0.81 0.00 N	56.32 -1.06 0.00 N	47.84 -0.74 0.00 N	41.08 -0.51 0.00 N	32.25 -0.38 0.00 N
LOVETT___3 23632	49.60 1.94 0.00 N	37.92 1.22 0.00 N	41.60 1.32 0.00 N	34.53 1.03 0.00 N	39.62 1.08 0.00 N	37.68 1.15 0.00 N	47.58 1.88 0.00 N	48.05 2.21 0.00 N	55.51 3.05 0.00 N	57.21 3.23 0.00 N	57.54 3.47 0.00 N	56.30 3.47 0.00 N	60.73 3.92 0.00 N	57.84 3.79 0.00 N	57.84 3.76 0.00 N	51.72 3.64 0.00 N	53.68 3.77 0.00 N	55.00 3.52 0.00 N	49.51 3.13 0.00 N	51.06 3.63 0.00 N	61.59 4.21 0.00 N	51.51 2.93 0.00 N	43.79 2.20 0.00 N	34.32 1.69 0.00 N
LOVETT___4 23642	49.60 1.94 0.00 N	37.92 1.22 0.00 N	41.60 1.32 0.00 N	34.53 1.03 0.00 N	39.62 1.08 0.00 N	37.68 1.15 0.00 N	47.58 1.88 0.00 N	48.05 2.21 0.00 N	55.51 3.05 0.00 N	57.21 3.23 0.00 N	57.54 3.47 0.00 N	56.30 3.47 0.00 N	60.73 3.92 0.00 N	57.84 3.79 0.00 N	57.84 3.76 0.00 N	51.73 3.64 0.00 N	53.68 3.78 0.00 N	55.00 3.53 0.00 N	49.51 3.13 0.00 N	51.06 3.63 0.00 N	61.59 4.21 0.00 N	51.51 2.93 0.00 N	43.79 2.20 0.00 N	34.32 1.69 0.00 N
LOVETT___5 23593	49.61 1.95 0.00 N	37.93 1.23 0.00 N	41.61 1.33 0.00 N	34.53 1.04 0.00 N	39.63 1.09 0.00 N	37.69 1.16 0.00 N	47.59 1.89 0.00 N	48.06 2.22 0.00 N	55.52 3.06 0.00 N	57.23 3.24 0.00 N	57.55 3.49 0.00 N	56.31 3.49 0.00 N	60.75 3.94 0.00 N	57.85 3.80 0.00 N	57.86 3.77 0.00 N	51.74 3.65 0.00 N	53.69 3.79 0.00 N	55.02 3.54 0.00 N	49.52 3.14 0.00 N	51.07 3.64 0.00 N	61.61 4.23 0.00 N	51.52 2.94 0.00 N	43.80 2.21 0.00 N	34.33 1.70 0.00 N
LOWER RAQUET___HYD 24057	49.08 1.42 0.00 N	37.90 1.20 0.00 N	41.39 1.11 0.00 N	34.38 0.89 0.00 N	39.75 1.21 0.00 N	37.82 1.28 0.00 N	47.10 1.40 0.00 N	46.73 0.89 0.00 N	52.86 0.40 0.00 N	54.34 0.35 0.00 N	54.31 0.24 0.00 N	53.04 0.21 0.00 N	57.01 0.20 0.00 N	54.28 0.23 0.00 N	54.37 0.29 0.00 N	48.22 0.13 0.00 N	49.87 -0.03 0.00 N	51.63 0.15 0.00 N	47.06 0.69 0.00 N	48.07 0.64 0.00 N	58.20 0.82 0.00 N	49.55 0.97 0.00 N	42.36 0.76 0.00 N	33.08 0.45 0.00 N
LOWER___HUDSON 24059	51.40 3.74 0.00 N	39.72 3.03 0.00 N	43.53 3.25 0.00 N	36.18 2.68 0.00 N	41.92 3.38 0.00 N	39.78 3.25 0.00 N	49.89 4.19 0.00 N	49.78 3.94 0.00 N	56.99 4.53 0.00 N	58.54 4.55 0.00 N	57.67 3.61 0.00 N	55.86 3.04 0.00 N	60.32 3.51 0.00 N	56.87 2.82 0.00 N	57.17 3.09 0.00 N	50.38 2.29 0.00 N	52.05 2.15 0.00 N	54.11 2.63 0.00 N	48.47 2.09 0.00 N	49.65 2.21 0.00 N	60.23 2.85 0.00 N	51.60 3.02 0.00 N	43.93 2.34 0.00 N	34.37 1.74 0.00 N
MG INDUSTRY___DRP 24185	50.74 3.07 0.00 N	39.19 2.50 0.00 N	42.89 2.61 0.00 N	35.58 2.08 0.00 N	41.14 2.60 0.00 N	39.00 2.47 0.00 N	48.68 2.98 0.00 N	48.74 2.90 0.00 N	55.83 3.37 0.00 N	57.51 3.53 0.00 N	56.90 2.84 0.00 N	55.30 2.47 0.00 N	59.51 2.70 0.00 N	56.23 2.18 0.00 N	56.26 2.18 0.00 N	49.80 1.71 0.00 N	51.40 1.50 0.00 N	53.24 1.76 0.00 N	47.68 1.30 0.00 N	48.86 1.43 0.00 N	59.11 1.73 0.00 N	50.60 2.02 0.00 N	43.39 1.80 0.00 N	33.99 1.36 0.00 N
MILLIKEN___1 23584	44.06 -3.61 0.00 N	34.00 -2.70 0.00 N	37.20 -3.08 0.00 N	31.08 -2.41 0.00 N	35.91 -2.63 0.00 N	34.34 -2.20 0.00 N	43.04 -2.66 0.00 N	43.52 -2.32 0.00 N	49.87 -2.59 0.00 N	51.53 -2.45 0.00 N	51.82 -2.25 0.00 N	50.76 -2.07 0.00 N	54.40 -2.41 0.00 N	51.96 -2.08 0.00 N	52.27 -1.81 0.00 N	46.34 -1.75 0.00 N	48.15 -1.75 0.00 N	49.49 -1.99 0.00 N	44.67 -1.70 0.00 N	45.48 -1.95 0.00 N	55.22 -2.16 0.00 N	46.74 -1.84 0.00 N	39.61 -1.98 0.00 N	30.68 -1.95 0.00 N
MILLIKEN___2 23585	44.05 -3.61 0.00 N	33.99 -2.70 0.00 N	37.19 -3.09 0.00 N	31.08 -2.42 0.00 N	35.90 -2.64 0.00 N	34.34 -2.20 0.00 N	43.03 -2.67 0.00 N	43.51 -2.33 0.00 N	49.86 -2.60 0.00 N	51.52 -2.46 0.00 N	51.81 -2.25 0.00 N	50.75 -2.07 0.00 N	54.39 -2.42 0.00 N	51.96 -2.09 0.00 N	52.26 -1.82 0.00 N	46.33 -1.75 0.00 N	48.14 -1.76 0.00 N	49.48 -1.99 0.00 N	44.66 -1.71 0.00 N	45.47 -1.96 0.00 N	55.21 -2.17 0.00 N	46.73 -1.85 0.00 N	39.61 -1.99 0.00 N	30.68 -1.95 0.00 N
MILLIKEN___DIESEL 23629	44.05 -3.61 0.00 N	33.99 -2.70 0.00 N	37.19 -3.09 0.00 N	31.08 -2.42 0.00 N	35.90 -2.64 0.00 N	34.34 -2.20 0.00 N	43.03 -2.67 0.00 N	43.51 -2.33 0.00 N	49.86 -2.60 0.00 N	51.52 -2.46 0.00 N	51.81 -2.25 0.00 N	50.75 -2.07 0.00 N	54.39 -2.42 0.00 N	51.96 -2.09 0.00 N	52.26 -1.82 0.00 N	46.33 -1.75 0.00 N	48.14 -1.76 0.00 N	49.48 -1.99 0.00 N	44.66 -1.71 0.00 N	45.47 -1.96 0.00 N	55.21 -2.17 0.00 N	46.73 -1.85 0.00 N	39.61 -1.99 0.00 N	30.68 -1.95 0.00 N
MODEL_CITY_ENERGY 24167	45.47 -2.19 0.00 N	34.98 -1.71 0.00 N	38.56 -1.72 0.00 N	32.18 -1.31 0.00 N	36.81 -1.73 0.00 N	34.67 -1.87 0.00 N	42.74 -2.95 0.00 N	42.75 -3.09 0.00 N	48.34 -4.12 0.00 N	49.64 -4.34 0.00 N	50.75 -3.31 0.00 N	50.22 -2.60 0.00 N	53.87 -2.94 0.00 N	51.75 -2.30 0.00 N	51.85 -2.23 0.00 N	46.22 -1.87 0.00 N	48.37 -1.53 0.00 N	49.91 -1.56 0.00 N	45.69 -0.69 0.00 N	46.30 -1.13 0.00 N	55.71 -1.67 0.00 N	46.83 -1.75 0.00 N	40.46 -1.13 0.00 N	32.07 -0.56 0.00 N
MOHAWK_PAPER___DRP 24187	51.63 3.97 0.00 N	39.92 3.22 0.00 N	43.71 3.43 0.00 N	36.29 2.80 0.00 N	42.00 3.47 0.00 N	39.85 3.32 0.00 N	49.97 4.27 0.00 N	49.97 4.13 0.00 N	57.19 4.73 0.00 N	58.89 4.90 0.00 N	58.17 4.10 0.00 N	56.45 3.62 0.00 N	60.81 4.00 0.00 N	57.41 3.36 0.00 N	57.54 3.46 0.00 N	50.82 2.73 0.00 N	52.47 2.57 0.00 N	54.45 2.97 0.00 N	48.76 2.39 0.00 N	49.94 2.51 0.00 N	60.54 3.16 0.00 N	51.87 3.29 0.00 N	44.19 2.60 0.00 N	34.56 1.93 0.00 N

MONGAUP___HYD 23641	49.02 1.36 0.00 N	37.49 0.80 0.00 N	41.17 0.89 0.00 N	34.18 0.68 0.00 N	39.24 0.70 0.00 N	37.24 0.70 0.00 N	46.91 1.21 0.00 N	47.31 1.47 0.00 N	54.53 2.07 0.00 N	56.10 2.12 0.00 N	56.35 2.29 0.00 N	55.11 2.28 0.00 N	59.40 2.59 0.00 N	56.54 2.49 0.00 N	56.52 2.44 0.00 N	50.52 2.44 0.00 N	52.41 2.51 0.00 N	53.74 2.26 0.00 N	48.39 2.01 0.00 N	49.85 2.42 0.00 N	60.12 2.75 0.00 N	50.44 1.86 0.00 N	43.00 1.41 0.00 N	33.78 1.15 0.00 N
MONTAUK___DIESEL 23721	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N
N SALMON___HYD 24042	47.97 0.31 0.00 N	37.14 0.44 0.00 N	40.60 0.32 0.00 N	33.69 0.20 0.00 N	38.92 0.38 0.00 N	36.82 0.29 0.00 N	45.85 0.15 0.00 N	45.86 0.02 0.00 N	52.37 -0.09 0.00 N	53.85 -0.14 0.00 N	53.95 -0.11 0.00 N	52.75 -0.07 0.00 N	56.70 -0.11 0.00 N	53.97 -0.08 0.00 N	54.00 -0.09 0.00 N	48.06 -0.03 0.00 N	49.72 -0.19 0.00 N	51.43 -0.04 0.00 N	46.29 -0.09 0.00 N	47.30 -0.13 0.00 N	57.12 -0.26 0.00 N	48.67 0.09 0.00 N	41.77 0.18 0.00 N	32.73 0.10 0.00 N
N.E_GEN_SANDY PD 24062	49.36 1.70 0.00 N	38.03 1.34 0.00 N	41.72 1.45 0.00 N	34.64 1.14 0.00 N	39.97 1.43 0.00 N	37.92 1.38 0.00 N	47.60 1.90 0.00 N	47.61 1.77 0.00 N	61.35 1.72 -7.56 N	56.17 2.19 0.00 N	55.69 1.62 0.00 N	54.22 1.39 0.00 N	58.42 1.61 0.00 N	55.33 1.28 0.00 N	55.43 1.34 0.00 N	49.03 0.94 0.00 N	50.70 0.80 0.00 N	52.53 1.05 0.00 N	47.17 0.80 0.00 N	48.36 0.93 0.00 N	58.52 1.14 0.00 N	62.07 2.34 -1.28 N	36.62 2.14 15.30 N	30.91 1.35 0.53 N
NARROWS_GT1_1 24228	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT1_2 24229	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT1_3 24230	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT1_4 24231	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT1_5 24232	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT1_6 24233	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT1_7 24234	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT1_8 24235	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT1_GRP 23726	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N

NARROWS_GT2_1 24236	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT2_2 24237	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT2_3 24238	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT2_4 24239	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT2_5 24240	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT2_6 24241	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT2_7 24242	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT2_8 24243	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NARROWS_GT2_GRP 23741	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.00 3.97 -13.33 N	51.02 4.56 -0.62 N	64.07 5.79 -5.82 N	72.94 6.07 -12.88 N	69.08 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.54 6.34 -1.16 N	61.82 6.27 -1.47 N	55.46 5.77 -1.60 N	58.72 5.99 -2.83 N	59.68 5.90 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.75 -0.78 N	61.52 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NEG CAPITAL___MECHNVIL 23645	51.40 3.74 0.00 N	39.72 3.03 0.00 N	43.53 3.25 0.00 N	36.18 2.68 0.00 N	41.92 3.38 0.00 N	39.78 3.25 0.00 N	49.89 4.19 0.00 N	49.78 3.94 0.00 N	56.99 4.53 0.00 N	58.54 4.55 0.00 N	57.67 3.61 0.00 N	55.86 3.04 0.00 N	60.32 3.51 0.00 N	56.87 2.82 0.00 N	57.17 3.09 0.00 N	50.38 2.29 0.00 N	52.05 2.15 0.00 N	54.11 2.63 0.00 N	48.47 2.09 0.00 N	49.65 2.21 0.00 N	60.23 2.85 0.00 N	51.60 3.02 0.00 N	43.93 2.34 0.00 N	34.37 1.74 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.79 -3.87 0.00 N	33.74 -2.95 0.00 N	37.21 -3.07 0.00 N	31.07 -2.42 0.00 N	36.36 -2.18 0.00 N	34.35 -2.18 0.00 N	42.10 -3.60 0.00 N	42.40 -3.44 0.00 N	48.20 -4.26 0.00 N	50.04 -3.94 0.00 N	50.78 -3.28 0.00 N	50.13 -2.69 0.00 N	53.42 -3.39 0.00 N	51.53 -2.52 0.00 N	52.18 -1.90 0.00 N	46.14 -1.94 0.00 N	48.28 -1.63 0.00 N	49.49 -1.99 0.00 N	45.24 -1.13 0.00 N	45.48 -1.95 0.00 N	55.17 -2.20 0.00 N	47.05 -1.53 0.00 N	40.19 -1.40 0.00 N	30.99 -1.64 0.00 N
NEG CENTRAL___DRP 24199	46.71 -0.96 0.00 N	35.98 -0.71 0.00 N	39.33 -0.95 0.00 N	32.75 -0.74 0.00 N	37.51 -1.03 0.00 N	35.57 -0.96 0.00 N	44.62 -1.08 0.00 N	44.75 -1.09 0.00 N	51.05 -1.40 0.00 N	52.41 -1.57 0.00 N	52.68 -1.38 0.00 N	51.61 -1.21 0.00 N	55.51 -1.30 0.00 N	52.88 -1.17 0.00 N	52.96 -1.12 0.00 N	47.23 -0.85 0.00 N	49.07 -0.83 0.00 N	50.61 -0.87 0.00 N	45.71 -0.67 0.00 N	46.81 -0.62 0.00 N	56.59 -0.78 0.00 N	47.72 -0.85 0.00 N	40.92 -0.67 0.00 N	32.19 -0.44 0.00 N
NEG CENTRAL___INDECK 23768	46.24 -1.42 0.00 N	35.55 -1.14 0.00 N	39.06 -1.22 0.00 N	32.53 -0.97 0.00 N	37.11 -1.43 0.00 N	35.11 -1.43 0.00 N	43.91 -1.79 0.00 N	44.07 -1.77 0.00 N	50.02 -2.44 0.00 N	51.40 -2.58 0.00 N	52.26 -1.80 0.00 N	51.43 -1.40 0.00 N	55.21 -1.60 0.00 N	52.91 -1.14 0.00 N	53.05 -1.03 0.00 N	47.36 -0.72 0.00 N	49.46 -0.44 0.00 N	51.02 -0.46 0.00 N	46.38 0.00 0.00 N	47.35 -0.09 0.00 N	57.12 -0.25 0.00 N	47.74 -0.83 0.00 N	41.05 -0.54 0.00 N	32.45 -0.18 0.00 N

NEG CENTRAL____SENECA 23627	47.66 0.00 0.00 N	36.69 0.00 0.00 N	40.28 0.00 0.00 N	33.49 0.00 0.00 N	38.54 0.00 0.00 N	36.53 0.00 0.00 N	45.70 0.00 0.00 N	45.84 0.00 0.00 N	52.46 0.00 0.00 N	53.98 0.00 0.00 N	54.06 0.00 0.00 N	52.83 0.00 0.00 N	56.81 0.00 0.00 N	54.05 0.00 0.00 N	54.08 0.00 0.00 N	48.09 0.00 0.00 N	49.90 0.00 0.00 N	51.48 0.00 0.00 N	46.38 0.00 0.00 N	47.43 0.00 0.00 N	57.38 0.00 0.00 N	48.58 0.00 0.00 N	41.59 0.00 0.00 N	32.63 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	45.99 -1.67 0.00 N	35.47 -1.22 0.00 N	38.92 -1.36 0.00 N	32.45 -1.04 0.00 N	37.88 -0.65 0.00 N	36.08 -0.45 0.00 N	44.93 -0.77 0.00 N	45.37 -0.47 0.00 N	51.90 -0.56 0.00 N	53.71 -0.28 0.00 N	53.95 -0.12 0.00 N	52.86 0.03 0.00 N	56.49 -0.32 0.00 N	54.07 0.02 0.00 N	54.57 0.48 0.00 N	48.26 0.17 0.00 N	50.18 0.28 0.00 N	51.55 0.07 0.00 N	46.63 0.26 0.00 N	47.29 -0.15 0.00 N	57.43 0.05 0.00 N	48.99 0.41 0.00 N	41.57 -0.02 0.00 N	32.01 -0.62 0.00 N
NEG MILLWOOD____DRP 24198	49.57 1.91 0.00 N	37.95 1.26 0.00 N	41.67 1.40 0.00 N	34.59 1.10 0.00 N	39.72 1.18 0.00 N	37.73 1.20 0.00 N	47.56 1.86 0.00 N	48.07 2.22 0.00 N	55.46 3.00 0.00 N	57.13 3.15 0.00 N	57.34 3.28 0.00 N	56.05 3.22 0.00 N	60.43 3.62 0.00 N	57.54 3.49 0.00 N	57.53 3.44 0.00 N	51.34 3.26 0.00 N	53.27 3.37 0.00 N	54.65 3.17 0.00 N	49.19 2.81 0.00 N	50.66 3.22 0.00 N	61.05 3.67 0.00 N	51.18 2.60 0.00 N	43.58 1.99 0.00 N	34.21 1.58 0.00 N
NEG NORTH_FLCN_SEA 23793	49.61 1.94 0.00 N	38.15 1.45 0.00 N	41.75 1.48 0.00 N	34.73 1.24 0.00 N	39.88 1.35 0.00 N	38.09 1.55 0.00 N	48.23 2.53 0.00 N	48.84 3.00 0.00 N	56.36 3.90 0.00 N	58.09 4.11 0.00 N	58.51 4.45 0.00 N	57.30 4.47 0.00 N	61.67 4.86 0.00 N	58.74 4.69 0.00 N	58.62 4.54 0.00 N	52.15 4.06 0.00 N	54.14 4.24 0.00 N	55.68 4.20 0.00 N	50.01 3.63 0.00 N	51.25 3.82 0.00 N	62.13 4.75 0.00 N	52.10 3.52 0.00 N	44.08 2.49 0.00 N	34.36 1.73 0.00 N
NEG NORTH_KES_CHATEGAY 23792	47.60 -0.07 0.00 N	36.62 -0.07 0.00 N	40.13 -0.15 0.00 N	33.38 -0.12 0.00 N	38.46 -0.08 0.00 N	36.63 0.10 0.00 N	45.86 0.16 0.00 N	45.70 -0.14 0.00 N	52.24 -0.22 0.00 N	53.88 -0.10 0.00 N	53.82 -0.24 0.00 N	52.60 -0.22 0.00 N	56.54 -0.27 0.00 N	53.84 -0.21 0.00 N	53.88 -0.21 0.00 N	47.74 -0.34 0.00 N	49.52 -0.38 0.00 N	51.12 -0.36 0.00 N	45.99 -0.38 0.00 N	46.84 -0.59 0.00 N	56.87 -0.51 0.00 N	48.23 -0.35 0.00 N	41.14 -0.45 0.00 N	32.34 -0.29 0.00 N
NEG NORTH____ALICE_FALLS 23915	47.96 0.30 0.00 N	36.94 0.25 0.00 N	40.42 0.14 0.00 N	33.58 0.08 0.00 N	38.77 0.23 0.00 N	36.91 0.38 0.00 N	46.24 0.54 0.00 N	45.95 0.11 0.00 N	52.60 0.14 0.00 N	54.25 0.27 0.00 N	54.18 0.11 0.00 N	52.94 0.12 0.00 N	56.93 0.12 0.00 N	54.18 0.13 0.00 N	54.22 0.14 0.00 N	48.02 -0.07 0.00 N	49.73 -0.18 0.00 N	51.41 -0.07 0.00 N	46.17 -0.20 0.00 N	47.06 -0.37 0.00 N	57.10 -0.28 0.00 N	48.49 -0.09 0.00 N	41.28 -0.32 0.00 N	32.57 -0.06 0.00 N
NEG NORTH____LWR_SARANAC 23913	47.96 0.30 0.00 N	36.94 0.25 0.00 N	40.42 0.14 0.00 N	33.58 0.08 0.00 N	38.77 0.23 0.00 N	36.91 0.38 0.00 N	46.24 0.54 0.00 N	45.95 0.11 0.00 N	52.60 0.14 0.00 N	54.25 0.27 0.00 N	54.18 0.11 0.00 N	52.94 0.12 0.00 N	56.93 0.12 0.00 N	54.18 0.13 0.00 N	54.22 0.14 0.00 N	48.02 -0.07 0.00 N	49.73 -0.18 0.00 N	51.41 -0.07 0.00 N	46.17 -0.20 0.00 N	47.06 -0.37 0.00 N	57.10 -0.28 0.00 N	48.49 -0.09 0.00 N	41.28 -0.32 0.00 N	32.57 -0.06 0.00 N
NEG NORTH____PLATTSBURG 23628	47.39 -0.28 0.00 N	36.45 -0.24 0.00 N	39.92 -0.35 0.00 N	33.18 -0.32 0.00 N	38.27 -0.27 0.00 N	36.45 -0.09 0.00 N	45.69 0.00 0.00 N	45.38 -0.46 0.00 N	51.94 -0.52 0.00 N	53.56 -0.42 0.00 N	53.48 -0.58 0.00 N	52.26 -0.57 0.00 N	56.19 -0.62 0.00 N	53.49 -0.56 0.00 N	53.53 -0.55 0.00 N	47.40 -0.69 0.00 N	49.12 -0.78 0.00 N	50.76 -0.72 0.00 N	45.64 -0.73 0.00 N	46.53 -0.90 0.00 N	56.46 -0.92 0.00 N	47.89 -0.68 0.00 N	40.79 -0.80 0.00 N	32.24 -0.39 0.00 N
NEG WEST_LEA_LOCKPORT 23791	44.81 -2.85 0.00 N	34.50 -2.20 0.00 N	38.01 -2.27 0.00 N	31.70 -1.79 0.00 N	36.10 -2.44 0.00 N	33.98 -2.56 0.00 N	41.94 -3.75 0.00 N	41.79 -4.05 0.00 N	47.07 -5.39 0.00 N	48.98 -5.00 0.00 N	50.08 -3.98 0.00 N	49.45 -3.37 0.00 N	53.05 -3.76 0.00 N	50.96 -3.09 0.00 N	51.08 -3.00 0.00 N	45.66 -2.43 0.00 N	47.35 -2.55 0.00 N	48.77 -2.71 0.00 N	44.71 -1.67 0.00 N	45.43 -2.00 0.00 N	54.60 -2.78 0.00 N	45.73 -2.85 0.00 N	39.67 -1.93 0.00 N	31.57 -1.06 0.00 N
NEG WEST____LANCASTR 23811	43.67 -3.99 0.00 N	33.62 -3.08 0.00 N	37.06 -3.22 0.00 N	30.88 -2.61 0.00 N	35.17 -3.37 0.00 N	33.13 -3.41 0.00 N	41.16 -4.53 0.00 N	41.17 -4.67 0.00 N	46.64 -5.82 0.00 N	47.88 -6.11 0.00 N	48.91 -5.15 0.00 N	48.21 -4.62 0.00 N	51.83 -4.99 0.00 N	49.78 -4.27 0.00 N	49.86 -4.22 0.00 N	44.72 -3.37 0.00 N	46.66 -3.24 0.00 N	48.01 -3.47 0.00 N	43.69 -2.68 0.00 N	44.71 -2.73 0.00 N	53.85 -3.53 0.00 N	44.88 -3.70 0.00 N	38.71 -2.89 0.00 N	30.61 -2.02 0.00 N
NEG_PENN_ALLEGHNY 23528	47.25 -0.41 0.00 N	36.31 -0.39 0.00 N	39.84 -0.44 0.00 N	33.11 -0.38 0.00 N	37.86 -0.68 0.00 N	35.86 -0.68 0.00 N	45.07 -0.63 0.00 N	45.28 -0.56 0.00 N	51.84 -0.62 0.00 N	53.23 -0.75 0.00 N	53.83 -0.24 0.00 N	52.70 -0.13 0.00 N	56.80 -0.01 0.00 N	54.11 0.06 0.00 N	54.20 0.12 0.00 N	48.47 0.38 0.00 N	50.36 0.46 0.00 N	51.86 0.38 0.00 N	46.58 0.20 0.00 N	47.94 0.50 0.00 N	57.87 0.50 0.00 N	48.45 -0.13 0.00 N	41.37 -0.23 0.00 N	32.56 -0.07 0.00 N
NEG____GEN_MONROE 24207	48.68 1.02 0.00 N	37.29 0.59 0.00 N	40.77 0.49 0.00 N	33.88 0.38 0.00 N	38.98 0.44 0.00 N	37.02 0.49 0.00 N	46.59 0.89 0.00 N	47.20 1.36 0.00 N	54.38 1.92 0.00 N	56.17 2.19 0.00 N	56.29 2.22 0.00 N	54.91 2.08 0.00 N	58.98 2.17 0.00 N	56.10 2.06 0.00 N	56.15 2.07 0.00 N	49.82 1.73 0.00 N	51.82 1.92 0.00 N	53.39 1.91 0.00 N	48.04 1.67 0.00 N	49.26 1.82 0.00 N	59.46 2.08 0.00 N	50.11 1.53 0.00 N	42.63 1.03 0.00 N	33.46 0.83 0.00 N
NEPA____ENERGY 23901	42.67 -4.99 0.00 N	32.90 -3.80 0.00 N	36.33 -3.94 0.00 N	30.27 -3.23 0.00 N	34.58 -3.96 0.00 N	32.56 -3.97 0.00 N	40.38 -5.32 0.00 N	40.66 -5.18 0.00 N	46.64 -5.82 0.00 N	47.92 -6.06 0.00 N	48.64 -5.42 0.00 N	47.60 -5.23 0.00 N	51.27 -5.54 0.00 N	49.42 -4.62 0.00 N	49.37 -4.71 0.00 N	44.52 -3.57 0.00 N	46.39 -3.51 0.00 N	47.27 -4.21 0.00 N	42.90 -3.47 0.00 N	44.07 -3.36 0.00 N	53.27 -4.11 0.00 N	44.31 -4.27 0.00 N	38.17 -3.43 0.00 N	29.81 -2.82 0.00 N

NEVERSINK___HYD 23608	45.41 -2.25 0.00 N	34.91 -1.78 0.00 N	38.38 -1.90 0.00 N	31.79 -1.71 0.00 N	36.48 -2.06 0.00 N	34.46 -2.07 0.00 N	43.04 -2.66 0.00 N	43.05 -2.79 0.00 N	48.70 -3.76 0.00 N	50.42 -3.56 0.00 N	51.03 -3.03 0.00 N	49.88 -2.95 0.00 N	51.64 -5.17 0.00 N	49.29 -4.76 0.00 N	49.60 -4.48 0.00 N	44.69 -3.39 0.00 N	46.48 -3.42 0.00 N	47.73 -3.75 0.00 N	42.99 -3.38 0.00 N	44.04 -3.39 0.00 N	53.15 -4.23 0.00 N	44.72 -3.86 0.00 N	38.17 -3.42 0.00 N	29.90 -2.73 0.00 N
NIAGARA___ 23760	45.09 -2.57 0.00 N	34.73 -1.97 0.00 N	38.32 -1.96 0.00 N	32.00 -1.49 0.00 N	36.57 -1.96 0.00 N	34.40 -2.13 0.00 N	42.28 -3.42 0.00 N	42.18 -3.66 0.00 N	47.57 -4.89 0.00 N	48.82 -5.16 0.00 N	50.01 -4.05 0.00 N	49.57 -3.25 0.00 N	53.14 -3.67 0.00 N	51.11 -2.94 0.00 N	51.22 -2.86 0.00 N	45.70 -2.39 0.00 N	47.83 -2.08 0.00 N	49.38 -2.10 0.00 N	45.30 -1.07 0.00 N	45.84 -1.60 0.00 N	55.11 -2.27 0.00 N	46.36 -2.22 0.00 N	40.20 -1.40 0.00 N	31.90 -0.73 0.00 N
NINE_MILE_1 23575	46.17 -1.49 0.00 N	35.57 -1.13 0.00 N	39.05 -1.23 0.00 N	32.48 -1.02 0.00 N	37.35 -1.19 0.00 N	35.36 -1.17 0.00 N	44.15 -1.55 0.00 N	44.28 -1.57 0.00 N	50.57 -1.89 0.00 N	51.95 -2.04 0.00 N	52.14 -1.93 0.00 N	50.96 -1.87 0.00 N	54.72 -2.09 0.00 N	52.10 -1.95 0.00 N	52.10 -1.98 0.00 N	46.37 -1.72 0.00 N	48.15 -1.75 0.00 N	49.68 -1.79 0.00 N	44.81 -1.56 0.00 N	45.81 -1.62 0.00 N	55.37 -2.01 0.00 N	46.95 -1.63 0.00 N	40.39 -1.21 0.00 N	31.74 -0.89 0.00 N
NINE_MILE_2 23744	46.08 -1.58 0.00 N	35.50 -1.20 0.00 N	38.97 -1.31 0.00 N	32.41 -1.08 0.00 N	37.27 -1.27 0.00 N	35.29 -1.24 0.00 N	44.06 -1.63 0.00 N	44.19 -1.65 0.00 N	50.47 -1.99 0.00 N	51.84 -2.14 0.00 N	52.03 -2.03 0.00 N	50.86 -1.97 0.00 N	54.61 -2.20 0.00 N	51.99 -2.06 0.00 N	52.00 -2.09 0.00 N	46.28 -1.81 0.00 N	48.06 -1.84 0.00 N	49.59 -1.89 0.00 N	44.72 -1.65 0.00 N	45.72 -1.71 0.00 N	55.26 -2.12 0.00 N	46.85 -1.72 0.00 N	40.31 -1.29 0.00 N	31.67 -0.96 0.00 N
NM_CAPITAL___DRP 24208	51.42 3.76 0.00 N	39.75 3.05 0.00 N	43.53 3.25 0.00 N	36.13 2.64 0.00 N	41.80 3.27 0.00 N	39.65 3.12 0.00 N	49.71 4.01 0.00 N	49.70 3.86 0.00 N	56.90 4.44 0.00 N	58.58 4.60 0.00 N	57.87 3.80 0.00 N	56.18 3.35 0.00 N	60.50 3.69 0.00 N	57.13 3.08 0.00 N	57.24 3.15 0.00 N	50.55 2.47 0.00 N	52.19 2.29 0.00 N	54.15 2.67 0.00 N	48.50 2.12 0.00 N	49.68 2.25 0.00 N	60.20 2.82 0.00 N	51.57 2.99 0.00 N	43.97 2.38 0.00 N	34.42 1.79 0.00 N
NM_CENTRAL___DRP 24181	47.20 -0.46 0.00 N	36.45 -0.25 0.00 N	39.95 -0.33 0.00 N	33.19 -0.30 0.00 N	38.23 -0.31 0.00 N	36.16 -0.37 0.00 N	45.07 -0.63 0.00 N	45.19 -0.65 0.00 N	51.62 -0.84 0.00 N	53.05 -0.93 0.00 N	53.37 -0.69 0.00 N	52.22 -0.61 0.00 N	56.10 -0.71 0.00 N	53.43 -0.62 0.00 N	53.44 -0.65 0.00 N	47.58 -0.50 0.00 N	49.34 -0.56 0.00 N	50.97 -0.51 0.00 N	45.89 -0.49 0.00 N	46.91 -0.52 0.00 N	56.62 -0.75 0.00 N	48.07 -0.51 0.00 N	41.25 -0.34 0.00 N	32.42 -0.21 0.00 N
NM_FRONTIER___DRP 24179	45.34 -2.33 0.00 N	34.91 -1.78 0.00 N	38.52 -1.76 0.00 N	32.16 -1.33 0.00 N	36.76 -1.78 0.00 N	34.59 -1.95 0.00 N	42.54 -3.16 0.00 N	42.45 -3.40 0.00 N	47.89 -4.57 0.00 N	49.16 -4.82 0.00 N	50.37 -3.70 0.00 N	49.92 -2.90 0.00 N	53.52 -3.29 0.00 N	51.47 -2.58 0.00 N	51.58 -2.51 0.00 N	46.00 -2.09 0.00 N	48.14 -1.76 0.00 N	49.69 -1.78 0.00 N	45.57 -0.81 0.00 N	46.10 -1.33 0.00 N	55.45 -1.93 0.00 N	46.63 -1.95 0.00 N	40.39 -1.20 0.00 N	32.05 -0.58 0.00 N
NM_ST_REGIS___HYD 24053	47.66 0.00 0.00 N	36.69 0.00 0.00 N	40.28 0.00 0.00 N	33.49 0.00 0.00 N	38.54 0.00 0.00 N	36.53 0.00 0.00 N	45.70 0.00 0.00 N	45.84 0.00 0.00 N	52.46 0.00 0.00 N	53.98 0.00 0.00 N	54.06 0.00 0.00 N	52.83 0.00 0.00 N	56.81 0.00 0.00 N	54.05 0.00 0.00 N	54.08 0.00 0.00 N	48.09 0.00 0.00 N	49.90 0.00 0.00 N	51.48 0.00 0.00 N	46.38 0.00 0.00 N	47.43 0.00 0.00 N	57.38 0.00 0.00 N	48.58 0.00 0.00 N	41.59 0.00 0.00 N	32.63 0.00 0.00 N
NORTHPORT___1 23551	77.64 3.25 -26.73 N	40.15 2.28 -1.18 N	42.91 2.63 0.00 N	35.65 2.03 -0.12 N	44.21 2.21 -3.45 N	48.69 2.12 -10.04 N	51.84 2.74 -3.40 N	51.97 2.86 -3.26 N	56.28 3.82 0.00 N	57.72 3.74 0.00 N	57.88 3.81 0.00 N	59.43 3.90 -2.70 N	61.15 4.34 0.00 N	58.32 4.20 -0.08 N	58.88 4.12 -0.67 N	57.17 3.96 -5.12 N	60.83 4.15 -6.78 N	56.46 3.83 -1.16 N	55.50 3.49 -5.64 N	61.59 3.95 -10.21 N	62.11 4.65 -0.09 N	54.26 3.07 -2.61 N	51.33 2.75 -6.99 N	50.47 2.45 -15.38 N
NORTHPORT___2 23552	77.60 3.21 -26.73 N	40.13 2.26 -1.18 N	42.91 2.63 0.00 N	35.65 2.03 -0.12 N	44.21 2.21 -3.45 N	48.69 2.13 -10.04 N	51.81 2.71 -3.40 N	51.91 2.81 -3.26 N	56.26 3.80 0.00 N	57.70 3.71 0.00 N	57.84 3.78 0.00 N	59.37 3.85 -2.70 N	61.11 4.30 0.00 N	58.29 4.16 -0.08 N	58.87 4.11 -0.67 N	57.15 3.94 -5.12 N	60.80 4.11 -6.78 N	56.43 3.79 -1.16 N	55.47 3.46 -5.64 N	61.57 3.93 -10.21 N	62.09 4.63 -0.09 N	54.24 3.05 -2.61 N	51.30 2.72 -6.99 N	50.45 2.44 -15.38 N
NORTHPORT___3 23553	77.95 3.56 -26.73 N	40.33 2.46 -1.18 N	42.99 2.71 0.00 N	35.75 2.14 -0.12 N	44.37 2.38 -3.45 N	48.94 2.37 -10.04 N	52.37 3.27 -3.40 N	52.71 3.61 -3.26 N	57.24 4.78 0.00 N	58.60 4.62 0.00 N	58.78 4.72 0.00 N	60.23 4.71 -2.70 N	62.13 5.32 0.00 N	59.22 5.10 -0.08 N	59.84 5.09 -0.67 N	57.93 4.72 -5.12 N	61.60 4.92 -6.78 N	57.28 4.64 -1.16 N	56.16 4.15 -5.64 N	62.28 4.64 -10.21 N	62.81 5.34 -0.09 N	54.96 3.77 -2.61 N	51.77 3.19 -6.99 N	50.77 2.76 -15.38 N
NORTHPORT___4 23650	77.88 3.49 -26.73 N	40.28 2.40 -1.18 N	42.94 2.66 0.00 N	35.70 2.09 -0.12 N	44.32 2.32 -3.45 N	48.88 2.31 -10.04 N	52.26 3.17 -3.40 N	52.59 3.49 -3.26 N	57.09 4.63 0.00 N	58.39 4.41 0.00 N	58.55 4.48 0.00 N	60.00 4.47 -2.70 N	61.89 5.08 0.00 N	58.98 4.85 -0.08 N	59.61 4.85 -0.67 N	57.70 4.49 -5.12 N	61.37 4.68 -6.78 N	57.05 4.41 -1.16 N	55.94 3.93 -5.64 N	62.04 4.40 -10.21 N	62.52 5.06 -0.09 N	54.73 3.54 -2.61 N	51.63 3.05 -6.99 N	50.70 2.69 -15.38 N
NORTHPORT___IC 23718	77.88 3.49 -26.73 N	40.28 2.40 -1.18 N	42.94 2.66 0.00 N	35.70 2.09 -0.12 N	44.32 2.32 -3.45 N	48.88 2.31 -10.04 N	52.26 3.17 -3.40 N	52.59 3.49 -3.26 N	57.09 4.63 0.00 N	58.39 4.41 0.00 N	58.55 4.48 0.00 N	60.00 4.47 -2.70 N	61.89 5.08 0.00 N	58.98 4.85 -0.08 N	59.61 4.85 -0.67 N	57.70 4.49 -5.12 N	61.37 4.68 -6.78 N	57.05 4.41 -1.16 N	55.94 3.93 -5.64 N	62.04 4.40 -10.21 N	62.52 5.06 -0.09 N	54.73 3.54 -2.61 N	51.63 3.05 -6.99 N	50.70 2.69 -15.38 N



NSINS_S_GLNS_FALLS 23858	51.55 3.89 0.00 N	39.68 2.99 0.00 N	43.47 3.19 0.00 N	36.06 2.56 0.00 N	41.90 3.36 0.00 N	40.01 3.48 0.00 N	50.70 5.00 0.00 N	50.40 4.55 0.00 N	57.46 5.00 0.00 N	58.37 4.39 0.00 N	57.38 3.32 0.00 N	55.74 2.91 0.00 N	60.14 3.33 0.00 N	56.86 2.81 0.00 N	57.07 2.99 0.00 N	49.92 1.83 0.00 N	51.55 1.65 0.00 N	54.71 3.24 0.00 N	49.01 2.64 0.00 N	50.11 2.68 0.00 N	60.95 3.58 0.00 N	52.28 3.70 0.00 N	44.17 2.58 0.00 N	34.53 1.90 0.00 N
NUCOR_STEEL____DRP 24197	45.99 -1.67 0.00 N	35.47 -1.22 0.00 N	38.92 -1.36 0.00 N	32.45 -1.04 0.00 N	37.88 -0.65 0.00 N	36.08 -0.45 0.00 N	44.93 -0.77 0.00 N	45.37 -0.47 0.00 N	51.90 -0.56 0.00 N	53.71 -0.28 0.00 N	53.95 -0.12 0.00 N	52.86 0.03 0.00 N	56.49 -0.32 0.00 N	54.07 0.02 0.00 N	54.57 0.48 0.00 N	48.26 0.17 0.00 N	50.18 0.28 0.00 N	51.55 0.07 0.00 N	46.63 0.26 0.00 N	47.29 -0.15 0.00 N	57.43 0.05 0.00 N	48.99 0.41 0.00 N	41.57 -0.02 0.00 N	32.01 -0.62 0.00 N
NYISO_LBMP_REFERENCE 24008	47.66 0.00 0.00 N	36.69 0.00 0.00 N	40.28 0.00 0.00 N	33.49 0.00 0.00 N	38.54 0.00 0.00 N	36.53 0.00 0.00 N	45.70 0.00 0.00 N	45.84 0.00 0.00 N	52.46 0.00 0.00 N	53.98 0.00 0.00 N	54.06 0.00 0.00 N	52.83 0.00 0.00 N	56.81 0.00 0.00 N	54.05 0.00 0.00 N	54.08 0.00 0.00 N	48.09 0.00 0.00 N	49.90 0.00 0.00 N	51.48 0.00 0.00 N	46.38 0.00 0.00 N	47.43 0.00 0.00 N	57.38 0.00 0.00 N	48.58 0.00 0.00 N	41.59 0.00 0.00 N	32.63 0.00 0.00 N
NYPA_BRENTWD____GT 24164	77.85 3.46 -26.73 N	40.29 2.42 -1.18 N	43.03 2.75 0.00 N	35.75 2.14 -0.12 N	44.34 2.35 -3.45 N	48.85 2.28 -10.04 N	52.12 3.02 -3.40 N	52.32 3.21 -3.26 N	56.75 4.29 0.00 N	58.22 4.24 0.00 N	58.39 4.33 0.00 N	59.91 4.39 -2.70 N	61.70 4.89 0.00 N	58.84 4.72 -0.08 N	59.43 4.67 -0.67 N	57.65 4.44 -5.12 N	61.31 4.62 -6.78 N	56.95 4.31 -1.16 N	55.94 3.93 -5.64 N	62.07 4.43 -10.21 N	62.69 5.22 -0.09 N	54.74 3.54 -2.61 N	51.61 3.03 -6.99 N	50.66 2.64 -15.38 N
NYPA_GOWANUS____GT5 24156	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.22 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	49.67 3.97 0.00 N	50.40 4.56 0.00 N	58.25 5.80 0.00 N	60.05 6.07 0.00 N	60.32 6.26 0.00 N	58.85 6.02 0.00 N	63.44 6.63 0.00 N	60.43 6.38 0.00 N	60.40 6.32 0.00 N	53.94 5.85 0.00 N	55.93 6.03 0.00 N	57.38 5.90 0.00 N	51.62 5.24 0.00 N	53.29 5.86 0.00 N	64.13 6.75 0.00 N	53.63 6.06 0.00 N	45.51 3.92 0.00 N	35.63 3.00 0.00 N
NYPA_GOWANUS____GT6 24157	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.22 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	49.67 3.97 0.00 N	50.40 4.56 0.00 N	58.25 5.80 0.00 N	60.05 6.07 0.00 N	60.32 6.26 0.00 N	58.85 6.02 0.00 N	63.44 6.63 0.00 N	60.43 6.38 0.00 N	60.40 6.32 0.00 N	53.94 5.85 0.00 N	55.93 6.03 0.00 N	57.38 5.90 0.00 N	51.62 5.24 0.00 N	53.29 5.86 0.00 N	64.13 6.75 0.00 N	53.63 6.06 0.00 N	45.51 3.92 0.00 N	35.63 3.00 0.00 N
NYPA_HARLEM_RVR_GT1 24160	84.32 3.99 -32.66 N	70.60 2.88 -31.02 N	63.33 3.15 -19.90 N	63.18 2.57 -27.11 N	79.84 2.96 -38.34 N	62.80 3.06 -23.21 N	90.11 4.58 -39.84 N	167.10 5.15 -116.10 N	71.12 6.43 -12.22 N	73.62 6.75 -12.88 N	69.80 6.97 -8.77 N	62.49 6.86 -2.80 N	64.38 7.57 0.00 N	62.47 7.26 -1.16 N	62.76 7.21 -1.47 N	56.40 6.71 -1.60 N	59.67 6.94 -2.83 N	66.26 6.69 -8.09 N	98.78 5.92 -46.49 N	109.10 6.54 -55.13 N	100.94 7.42 -36.15 N	62.19 5.64 -7.98 N	102.59 4.43 -56.57 N	60.34 3.35 -24.36 N
NYPA_HARLEM_RVR_GT2 24161	84.32 3.99 -32.66 N	70.60 2.88 -31.02 N	63.33 3.15 -19.90 N	63.18 2.57 -27.11 N	79.84 2.96 -38.34 N	62.80 3.06 -23.21 N	90.11 4.58 -39.84 N	167.10 5.15 -116.10 N	71.12 6.43 -12.22 N	73.62 6.75 -12.88 N	69.80 6.97 -8.77 N	62.49 6.86 -2.80 N	64.38 7.57 0.00 N	62.47 7.26 -1.16 N	62.76 7.21 -1.47 N	56.40 6.71 -1.60 N	59.67 6.94 -2.83 N	66.26 6.69 -8.09 N	98.78 5.92 -46.49 N	109.10 6.54 -55.13 N	100.94 7.42 -36.15 N	62.19 5.64 -7.98 N	102.59 4.43 -56.57 N	60.34 3.35 -24.36 N
NYPA_KENT____GT 24152	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.01 3.98 -13.33 N	51.02 4.56 -0.62 N	64.08 5.80 -5.82 N	72.94 6.07 -12.88 N	69.09 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.60 6.39 -1.16 N	61.88 6.33 -1.47 N	55.56 5.87 -1.60 N	58.78 6.05 -2.83 N	59.69 5.92 -2.30 N	55.14 5.24 -3.52 N	60.00 5.86 -6.70 N	64.91 6.76 -0.78 N	61.53 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N
NYPA_POUCH1____GT 24155	51.06 3.40 0.00 N	39.03 2.33 0.00 N	42.82 2.54 0.00 N	35.52 2.03 0.00 N	40.81 2.27 0.00 N	38.91 2.38 0.00 N	49.34 3.64 0.00 N	50.07 4.23 0.00 N	63.69 5.41 -5.82 N	72.47 5.61 -12.88 N	68.63 5.80 -8.77 N	61.23 5.60 -2.80 N	62.99 6.18 0.00 N	61.17 5.96 -1.16 N	61.46 5.91 -1.47 N	55.20 5.51 -1.60 N	58.43 5.69 -2.83 N	59.28 5.50 -2.30 N	54.77 4.87 -3.52 N	61.84 5.47 -8.94 N	64.50 6.35 -0.78 N	61.20 4.74 -7.89 N	59.39 3.65 -14.15 N	44.86 2.79 -9.44 N
NYPA_VERNON____GT2 24162	51.13 3.46 0.00 N	39.10 2.41 0.00 N	42.91 2.64 0.00 N	35.61 2.12 0.00 N	40.92 2.38 0.00 N	53.28 2.48 -14.26 N	73.24 3.77 -23.77 N	51.71 4.33 -1.54 N	63.78 5.50 -5.82 N	91.42 5.74 -31.70 N	68.73 5.90 -8.77 N	61.33 5.70 -2.80 N	63.09 6.28 0.00 N	61.26 6.05 -1.16 N	61.54 5.99 -1.47 N	55.29 5.60 -1.60 N	58.51 5.78 -2.83 N	59.34 5.56 -2.30 N	54.81 4.91 -3.52 N	59.66 5.53 -6.70 N	64.48 6.32 -0.78 N	61.18 4.71 -7.89 N	63.42 3.67 -18.16 N	44.91 2.84 -9.44 N
NYPA_VERNON____GT3 24163	51.13 3.46 0.00 N	39.10 2.41 0.00 N	42.91 2.64 0.00 N	35.61 2.12 0.00 N	40.92 2.38 0.00 N	53.28 2.48 -14.26 N	73.24 3.77 -23.77 N	51.71 4.33 -1.54 N	63.78 5.50 -5.82 N	91.42 5.74 -31.70 N	68.73 5.90 -8.77 N	61.33 5.70 -2.80 N	63.09 6.28 0.00 N	61.26 6.05 -1.16 N	61.54 5.99 -1.47 N	55.29 5.60 -1.60 N	58.51 5.78 -2.83 N	59.34 5.56 -2.30 N	54.81 4.91 -3.52 N	59.66 5.53 -6.70 N	64.48 6.32 -0.78 N	61.18 4.71 -7.89 N	63.42 3.67 -18.16 N	44.91 2.84 -9.44 N
NYPA____HOLTSVILL 23794	77.95 3.56 -26.73 N	40.36 2.48 -1.18 N	43.07 2.79 0.00 N	35.78 2.17 -0.12 N	44.38 2.38 -3.45 N	48.84 2.27 -10.04 N	52.11 3.01 -3.40 N	52.28 3.18 -3.26 N	56.74 4.28 0.00 N	58.27 4.28 0.00 N	58.40 4.33 0.00 N	59.93 4.41 -2.70 N	61.74 4.93 0.00 N	58.92 4.79 -0.08 N	59.53 4.77 -0.67 N	57.75 4.55 -5.12 N	61.41 4.72 -6.78 N	57.02 4.39 -1.16 N	55.98 3.97 -5.64 N	62.13 4.49 -10.21 N	62.85 5.39 -0.09 N	54.82 3.62 -2.61 N	51.66 3.08 -6.99 N	50.71 2.69 -15.38 N

NYPA_____HELLGATE_GT1 24158	84.31 3.99 -32.66 N	70.60 2.88 -31.02 N	63.33 3.15 -19.90 N	63.17 2.57 -27.11 N	79.84 2.96 -38.34 N	62.80 3.06 -23.21 N	90.11 4.57 -39.84 N	167.14 5.19 -116.10 N	71.12 6.44 -12.22 N	73.65 6.79 -12.88 N	69.81 6.98 -8.77 N	62.48 6.85 -2.80 N	64.37 7.56 0.00 N	62.47 7.26 -1.16 N	62.76 7.21 -1.47 N	56.40 6.71 -1.60 N	59.67 6.93 -2.83 N	66.26 6.69 -8.09 N	98.74 5.87 -46.49 N	109.06 6.49 -55.13 N	100.89 7.36 -36.15 N	62.14 5.59 -7.98 N	102.51 4.35 -56.57 N	60.28 3.29 -24.36 N
NYPA_____HELLGATE_GT2 24159	84.31 3.99 -32.66 N	70.60 2.88 -31.02 N	63.33 3.15 -19.90 N	63.17 2.57 -27.11 N	79.84 2.96 -38.34 N	62.80 3.06 -23.21 N	90.11 4.57 -39.84 N	167.14 5.19 -116.10 N	71.12 6.44 -12.22 N	73.65 6.79 -12.88 N	69.81 6.98 -8.77 N	62.48 6.85 -2.80 N	64.37 7.56 0.00 N	62.47 7.26 -1.16 N	62.76 7.21 -1.47 N	56.40 6.71 -1.60 N	59.67 6.93 -2.83 N	66.26 6.69 -8.09 N	98.74 5.87 -46.49 N	109.06 6.49 -55.13 N	100.89 7.36 -36.15 N	62.14 5.59 -7.98 N	102.51 4.35 -56.57 N	60.28 3.29 -24.36 N
O.H_GEN_BRUCE 24063	45.39 -2.27 0.00 N	34.93 -1.76 0.00 N	38.51 -1.77 0.00 N	32.14 -1.35 0.00 N	36.73 -1.80 0.00 N	34.59 -1.94 0.00 N	42.66 -3.04 0.00 N	42.60 -3.24 0.00 N	55.00 -4.63 -7.56 N	49.42 -4.57 0.00 N	50.57 -3.49 0.00 N	50.06 -2.77 0.00 N	53.70 -3.11 0.00 N	51.57 -2.48 0.00 N	51.69 -2.39 0.00 N	46.11 -1.97 0.00 N	48.23 -1.67 0.00 N	49.79 -1.69 0.00 N	45.54 -0.84 0.00 N	46.18 -1.26 0.00 N	55.55 -1.83 0.00 N	55.00 -4.73 -1.28 N	29.75 -4.73 15.30 N	27.00 -2.56 0.53 N
OAK_ORCHARD___HYD 24046	45.83 -1.83 0.00 N	35.23 -1.46 0.00 N	38.79 -1.48 0.00 N	32.36 -1.14 0.00 N	37.03 -1.51 0.00 N	34.92 -1.61 0.00 N	43.17 -2.53 0.00 N	43.26 -2.58 0.00 N	49.03 -3.43 0.00 N	50.37 -3.62 0.00 N	51.36 -2.70 0.00 N	50.74 -2.08 0.00 N	54.42 -2.39 0.00 N	52.24 -1.81 0.00 N	52.34 -1.74 0.00 N	46.61 -1.47 0.00 N	48.78 -1.12 0.00 N	50.33 -1.15 0.00 N	45.97 -0.40 0.00 N	46.66 -0.78 0.00 N	56.16 -1.21 0.00 N	47.19 -1.39 0.00 N	40.66 -0.93 0.00 N	32.19 -0.44 0.00 N
OCC_CHEM___DRP 24175	45.38 -2.28 0.00 N	34.95 -1.75 0.00 N	38.56 -1.72 0.00 N	32.20 -1.30 0.00 N	36.80 -1.74 0.00 N	34.63 -1.91 0.00 N	42.59 -3.11 0.00 N	42.50 -3.34 0.00 N	47.96 -4.50 0.00 N	49.24 -4.74 0.00 N	50.45 -3.62 0.00 N	50.00 -2.83 0.00 N	53.60 -3.21 0.00 N	51.54 -2.51 0.00 N	51.65 -2.43 0.00 N	46.06 -2.03 0.00 N	48.20 -1.70 0.00 N	49.75 -1.72 0.00 N	45.61 -0.76 0.00 N	46.15 -1.28 0.00 N	55.51 -1.86 0.00 N	46.67 -1.90 0.00 N	40.42 -1.17 0.00 N	32.07 -0.56 0.00 N
OLIN_CORP_DRP 24177	45.34 -2.33 0.00 N	34.90 -1.80 0.00 N	38.48 -1.80 0.00 N	32.13 -1.37 0.00 N	36.73 -1.81 0.00 N	34.57 -1.96 0.00 N	42.59 -3.11 0.00 N	42.56 -3.28 0.00 N	48.09 -4.37 0.00 N	49.38 -4.60 0.00 N	50.54 -3.53 0.00 N	50.05 -2.78 0.00 N	53.67 -3.14 0.00 N	51.59 -2.46 0.00 N	51.69 -2.39 0.00 N	46.10 -1.99 0.00 N	48.24 -1.66 0.00 N	49.79 -1.69 0.00 N	45.61 -0.76 0.00 N	46.19 -1.24 0.00 N	55.57 -1.81 0.00 N	46.71 -1.86 0.00 N	40.41 -1.18 0.00 N	32.03 -0.60 0.00 N
ONONDAGA_REF_OCCRA 23987	46.93 -0.73 0.00 N	36.25 -0.45 0.00 N	39.71 -0.56 0.00 N	33.00 -0.49 0.00 N	38.00 -0.54 0.00 N	35.95 -0.58 0.00 N	44.83 -0.87 0.00 N	44.99 -0.86 0.00 N	51.42 -1.04 0.00 N	52.86 -1.12 0.00 N	53.20 -0.86 0.00 N	52.05 -0.77 0.00 N	55.93 -0.88 0.00 N	53.29 -0.76 0.00 N	53.28 -0.80 0.00 N	47.45 -0.64 0.00 N	49.20 -0.70 0.00 N	50.87 -0.60 0.00 N	45.80 -0.57 0.00 N	46.83 -0.60 0.00 N	56.55 -0.83 0.00 N	47.96 -0.62 0.00 N	41.13 -0.46 0.00 N	32.31 -0.33 0.00 N
ONONDAGA___COGEN 23986	46.44 -1.22 0.00 N	35.84 -0.86 0.00 N	39.30 -0.98 0.00 N	32.68 -0.82 0.00 N	37.58 -0.96 0.00 N	35.56 -0.98 0.00 N	44.35 -1.35 0.00 N	44.56 -1.28 0.00 N	50.94 -1.52 0.00 N	52.36 -1.62 0.00 N	52.72 -1.34 0.00 N	51.60 -1.22 0.00 N	55.44 -1.37 0.00 N	52.84 -1.21 0.00 N	52.83 -1.26 0.00 N	47.05 -1.04 0.00 N	48.85 -1.05 0.00 N	50.42 -1.06 0.00 N	45.45 -0.93 0.00 N	46.44 -0.99 0.00 N	56.10 -1.28 0.00 N	47.50 -1.07 0.00 N	40.78 -0.81 0.00 N	32.05 -0.58 0.00 N
OSWEGATCHIE___HYD 24044	49.71 2.04 0.00 N	38.50 1.81 0.00 N	41.98 1.70 0.00 N	34.82 1.32 0.00 N	40.33 1.79 0.00 N	38.28 1.75 0.00 N	47.64 1.94 0.00 N	47.43 1.59 0.00 N	53.86 1.40 0.00 N	55.40 1.42 0.00 N	55.42 1.36 0.00 N	54.14 1.31 0.00 N	58.22 1.41 0.00 N	55.41 1.36 0.00 N	55.49 1.41 0.00 N	49.28 1.19 0.00 N	50.86 0.96 0.00 N	52.71 1.23 0.00 N	47.66 1.29 0.00 N	48.70 1.27 0.00 N	58.89 1.51 0.00 N	50.29 1.71 0.00 N	42.92 1.33 0.00 N	33.52 0.89 0.00 N
OSWEGO___5 23606	46.50 -1.16 0.00 N	35.84 -0.86 0.00 N	39.33 -0.95 0.00 N	32.71 -0.79 0.00 N	37.62 -0.92 0.00 N	35.62 -0.91 0.00 N	44.47 -1.23 0.00 N	44.60 -1.24 0.00 N	50.95 -1.51 0.00 N	52.36 -1.62 0.00 N	52.58 -1.49 0.00 N	51.40 -1.43 0.00 N	55.21 -1.60 0.00 N	52.57 -1.48 0.00 N	52.58 -1.50 0.00 N	46.80 -1.29 0.00 N	48.59 -1.32 0.00 N	50.13 -1.34 0.00 N	45.21 -1.17 0.00 N	46.21 -1.23 0.00 N	55.85 -1.53 0.00 N	47.34 -1.24 0.00 N	40.68 -0.91 0.00 N	31.96 -0.67 0.00 N
OSWEGO___6 23613	46.49 -1.17 0.00 N	35.83 -0.87 0.00 N	39.32 -0.96 0.00 N	32.70 -0.79 0.00 N	37.61 -0.92 0.00 N	35.61 -0.92 0.00 N	44.46 -1.24 0.00 N	44.59 -1.25 0.00 N	50.95 -1.51 0.00 N	52.35 -1.63 0.00 N	52.57 -1.50 0.00 N	51.39 -1.43 0.00 N	55.20 -1.61 0.00 N	52.56 -1.49 0.00 N	52.57 -1.51 0.00 N	46.79 -1.30 0.00 N	48.58 -1.32 0.00 N	50.13 -1.35 0.00 N	45.20 -1.18 0.00 N	46.20 -1.23 0.00 N	55.84 -1.54 0.00 N	47.33 -1.24 0.00 N	40.68 -0.92 0.00 N	31.95 -0.68 0.00 N
OUTOKUMPU-AB___DRP 24206	45.75 -1.91 0.00 N	35.23 -1.47 0.00 N	38.84 -1.43 0.00 N	32.41 -1.08 0.00 N	37.06 -1.48 0.00 N	34.93 -1.60 0.00 N	43.06 -2.63 0.00 N	42.95 -2.89 0.00 N	48.56 -3.90 0.00 N	49.97 -4.02 0.00 N	51.08 -2.98 0.00 N	50.53 -2.30 0.00 N	54.19 -2.62 0.00 N	52.06 -1.99 0.00 N	52.15 -1.93 0.00 N	46.51 -1.58 0.00 N	48.63 -1.27 0.00 N	50.12 -1.36 0.00 N	45.82 -0.56 0.00 N	46.46 -0.98 0.00 N	55.94 -1.44 0.00 N	46.94 -1.63 0.00 N	40.48 -1.12 0.00 N	32.11 -0.52 0.00 N
OXBOW___ 24026	45.66 -2.00 0.00 N	35.15 -1.54 0.00 N	38.78 -1.50 0.00 N	32.37 -1.13 0.00 N	37.00 -1.54 0.00 N	34.83 -1.70 0.00 N	42.85 -2.85 0.00 N	42.66 -3.19 0.00 N	48.11 -4.35 0.00 N	49.45 -4.53 0.00 N	50.60 -3.46 0.00 N	50.10 -2.72 0.00 N	53.72 -3.09 0.00 N	51.64 -2.41 0.00 N	51.74 -2.35 0.00 N	46.14 -1.95 0.00 N	48.26 -1.64 0.00 N	49.78 -1.70 0.00 N	45.56 -0.81 0.00 N	46.15 -1.29 0.00 N	55.55 -1.83 0.00 N	46.65 -1.93 0.00 N	40.30 -1.29 0.00 N	31.97 -0.66 0.00 N

PEEKSKILL____ 23653	49.67 2.01 0.00 N	37.99 1.29 0.00 N	41.70 1.42 0.00 N	34.60 1.11 0.00 N	39.73 1.19 0.00 N	37.79 1.25 0.00 N	47.72 2.02 0.00 N	48.27 2.43 0.00 N	55.74 3.28 0.00 N	57.44 3.45 0.00 N	57.72 3.65 0.00 N	56.41 3.59 0.00 N	60.83 4.02 0.00 N	57.95 3.90 0.00 N	57.93 3.84 0.00 N	51.78 3.69 0.00 N	53.71 3.81 0.00 N	55.04 3.56 0.00 N	49.54 3.17 0.00 N	51.08 3.64 0.00 N	61.54 4.17 0.00 N	51.51 2.93 0.00 N	43.80 2.20 0.00 N	34.35 1.72 0.00 N
PGE MADISON____WINDPWR 24146	49.69 2.02 0.00 N	38.21 1.52 0.00 N	41.83 1.55 0.00 N	34.79 1.30 0.00 N	39.94 1.41 0.00 N	38.15 1.61 0.00 N	48.35 2.65 0.00 N	49.01 3.17 0.00 N	56.58 4.12 0.00 N	58.36 4.37 0.00 N	58.75 4.69 0.00 N	57.55 4.72 0.00 N	61.94 5.13 0.00 N	59.01 4.96 0.00 N	58.84 4.75 0.00 N	52.34 4.26 0.00 N	54.34 4.44 0.00 N	55.87 4.40 0.00 N	50.22 3.84 0.00 N	51.45 4.02 0.00 N	62.38 5.00 0.00 N	52.28 3.70 0.00 N	44.23 2.64 0.00 N	34.46 1.83 0.00 N
PJM_GEN_KEystone 24065	45.39 -2.27 0.00 N	20.99 -3.11 2.45 N	14.99 -2.80 8.14 N	1.00 -2.77 25.70 N	24.99 -3.99 1.22 N	23.01 -3.12 4.79 N	21.45 -3.18 10.66 N	43.32 -2.52 0.00 N	57.23 -2.40 -7.56 N	50.86 -3.12 0.00 N	51.70 -2.36 0.00 N	50.71 -2.11 0.00 N	54.61 -2.20 0.00 N	52.26 -1.78 0.00 N	52.34 -1.75 0.00 N	46.91 -1.18 0.00 N	48.82 -1.08 0.00 N	50.14 -1.34 0.00 N	45.23 -1.15 0.00 N	46.46 -0.97 0.00 N	56.09 -1.29 0.00 N	57.39 -2.34 -1.28 N	30.00 -4.48 15.30 N	26.79 -2.77 0.53 N
PLEASANTVLY____LBMP 24000	48.77 1.11 0.00 N	37.39 0.70 0.00 N	41.10 0.82 0.00 N	34.13 0.63 0.00 N	39.18 0.64 0.00 N	37.13 0.60 0.00 N	46.67 0.98 0.00 N	46.99 1.15 0.00 N	54.09 1.63 0.00 N	55.65 1.67 0.00 N	55.73 1.66 0.00 N	54.49 1.66 0.00 N	58.73 1.92 0.00 N	55.88 1.83 0.00 N	55.88 1.79 0.00 N	49.78 1.69 0.00 N	51.66 1.76 0.00 N	53.14 1.66 0.00 N	47.90 1.52 0.00 N	49.28 1.84 0.00 N	59.46 2.08 0.00 N	49.96 1.38 0.00 N	42.67 1.08 0.00 N	33.55 0.92 0.00 N
POLETTI____ 23519	50.50 2.84 0.00 N	38.63 1.93 0.00 N	42.43 2.15 0.00 N	35.20 1.70 0.00 N	40.42 1.88 0.00 N	38.51 1.98 0.00 N	48.74 3.04 0.00 N	49.39 3.55 0.00 N	56.99 4.53 0.00 N	58.62 4.64 0.00 N	58.88 4.81 0.00 N	57.49 4.66 0.00 N	61.98 5.17 0.00 N	59.04 4.99 0.00 N	59.04 4.96 0.00 N	52.84 4.76 0.00 N	54.85 4.95 0.00 N	56.12 4.64 0.00 N	50.52 4.14 0.00 N	52.19 4.76 0.00 N	62.75 5.37 0.00 N	52.48 3.90 0.00 N	44.63 3.04 0.00 N	35.02 2.39 0.00 N
PORT_JEFF_3 23555	77.76 3.36 -26.73 N	40.25 2.37 -1.18 N	42.94 2.67 0.00 N	35.67 2.06 -0.12 N	44.25 2.26 -3.45 N	48.58 2.01 -10.04 N	51.64 2.54 -3.40 N	51.75 2.64 -3.26 N	56.00 3.54 0.00 N	57.46 3.48 0.00 N	57.58 3.52 0.00 N	59.10 3.58 -2.70 N	60.85 4.04 0.00 N	58.06 3.94 -0.08 N	58.68 3.93 -0.67 N	56.99 3.79 -5.12 N	60.62 3.93 -6.78 N	56.21 3.57 -1.16 N	55.24 3.23 -5.64 N	61.37 3.73 -10.21 N	61.92 4.46 -0.09 N	54.10 2.91 -2.61 N	51.26 2.68 -6.99 N	50.48 2.46 -15.38 N
PORT_JEFF_4 23616	77.72 3.32 -26.73 N	40.25 2.37 -1.18 N	42.95 2.67 0.00 N	35.68 2.06 -0.12 N	44.26 2.27 -3.45 N	48.59 2.02 -10.04 N	51.63 2.53 -3.40 N	51.67 2.57 -3.26 N	55.98 3.52 0.00 N	57.44 3.45 0.00 N	57.53 3.47 0.00 N	59.09 3.56 -2.70 N	60.84 4.03 0.00 N	58.06 3.94 -0.08 N	58.68 3.92 -0.67 N	56.99 3.78 -5.12 N	60.61 3.93 -6.78 N	56.21 3.58 -1.16 N	55.24 3.23 -5.64 N	61.37 3.73 -10.21 N	61.94 4.47 -0.09 N	54.05 2.86 -2.61 N	51.16 2.59 -6.99 N	50.36 2.34 -15.38 N
PORT_JEFF_IC 23713	77.86 3.47 -26.73 N	40.31 2.44 -1.18 N	43.02 2.74 0.00 N	35.73 2.11 -0.12 N	44.32 2.33 -3.45 N	48.69 2.12 -10.04 N	51.83 2.73 -3.40 N	51.96 2.86 -3.26 N	56.30 3.84 0.00 N	57.79 3.81 0.00 N	57.92 3.86 0.00 N	59.45 3.93 -2.70 N	61.23 4.42 0.00 N	58.43 4.30 -0.08 N	59.04 4.29 -0.67 N	57.32 4.11 -5.12 N	60.95 4.27 -6.78 N	56.55 3.91 -1.16 N	55.54 3.53 -5.64 N	61.69 4.05 -10.21 N	62.31 4.85 -0.09 N	54.40 3.20 -2.61 N	51.44 2.86 -6.99 N	50.58 2.57 -15.38 N
PPL PILGRIM_ST_GT1 24216	77.85 3.46 -26.73 N	40.29 2.42 -1.18 N	43.03 2.75 0.00 N	35.75 2.14 -0.12 N	44.34 2.35 -3.45 N	48.85 2.28 -10.04 N	52.12 3.02 -3.40 N	52.32 3.21 -3.26 N	56.75 4.29 0.00 N	58.22 4.24 0.00 N	58.39 4.33 0.00 N	59.91 4.39 -2.70 N	61.70 4.89 0.00 N	58.84 4.72 -0.08 N	59.43 4.67 -0.67 N	57.65 4.44 -5.12 N	61.31 4.62 -6.78 N	56.95 4.31 -1.16 N	55.94 3.93 -5.64 N	62.07 4.43 -10.21 N	62.69 5.22 -0.09 N	54.74 3.54 -2.61 N	51.61 3.03 -6.99 N	50.66 2.64 -15.38 N
PPL PILGRIM_ST_GT2 24217	77.85 3.46 -26.73 N	40.29 2.42 -1.18 N	43.03 2.75 0.00 N	35.75 2.14 -0.12 N	44.34 2.35 -3.45 N	48.85 2.28 -10.04 N	52.12 3.02 -3.40 N	52.32 3.21 -3.26 N	56.75 4.29 0.00 N	58.22 4.24 0.00 N	58.39 4.33 0.00 N	59.91 4.39 -2.70 N	61.70 4.89 0.00 N	58.84 4.72 -0.08 N	59.43 4.67 -0.67 N	57.65 4.44 -5.12 N	61.31 4.62 -6.78 N	56.95 4.31 -1.16 N	55.94 3.93 -5.64 N	62.07 4.43 -10.21 N	62.69 5.22 -0.09 N	54.74 3.54 -2.61 N	51.61 3.03 -6.99 N	50.66 2.64 -15.38 N
PPL_SHRM_GT3 24213	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N
PPL_SHRM_GT4 24214	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N
PROJECT____ORANGE 23990	47.66 0.00 0.00 N	36.69 0.00 0.00 N	40.28 0.00 0.00 N	33.49 0.00 0.00 N	38.54 0.00 0.00 N	36.53 0.00 0.00 N	45.70 0.00 0.00 N	45.84 0.00 0.00 N	52.46 0.00 0.00 N	53.98 0.00 0.00 N	54.06 0.00 0.00 N	52.83 0.00 0.00 N	56.81 0.00 0.00 N	54.05 0.00 0.00 N	54.08 0.00 0.00 N	48.09 0.00 0.00 N	49.90 0.00 0.00 N	51.48 0.00 0.00 N	46.38 0.00 0.00 N	47.43 0.00 0.00 N	57.38 0.00 0.00 N	48.58 0.00 0.00 N	41.59 0.00 0.00 N	32.63 0.00 0.00 N

PROJECT___ORANGE 1 24174	47.21 -0.45 0.00 N	36.45 -0.24 0.00 N	39.96 -0.32 0.00 N	33.20 -0.30 0.00 N	38.23 -0.30 0.00 N	36.17 -0.37 0.00 N	45.07 -0.63 0.00 N	45.19 -0.66 0.00 N	51.61 -0.85 0.00 N	53.04 -0.94 0.00 N	53.37 -0.69 0.00 N	52.22 -0.60 0.00 N	56.10 -0.71 0.00 N	53.43 -0.62 0.00 N	53.44 -0.65 0.00 N	47.59 -0.50 0.00 N	49.35 -0.55 0.00 N	50.98 -0.50 0.00 N	45.89 -0.49 0.00 N	46.91 -0.52 0.00 N	56.62 -0.76 0.00 N	48.06 -0.52 0.00 N	41.25 -0.34 0.00 N	32.43 -0.20 0.00 N
PROJECT___ORANGE 2 24166	47.21 -0.45 0.00 N	36.45 -0.24 0.00 N	39.96 -0.32 0.00 N	33.20 -0.30 0.00 N	38.23 -0.30 0.00 N	36.17 -0.37 0.00 N	45.07 -0.63 0.00 N	45.19 -0.66 0.00 N	51.61 -0.85 0.00 N	53.04 -0.94 0.00 N	53.37 -0.69 0.00 N	52.22 -0.60 0.00 N	56.10 -0.71 0.00 N	53.43 -0.62 0.00 N	53.44 -0.65 0.00 N	47.59 -0.50 0.00 N	49.35 -0.55 0.00 N	50.98 -0.50 0.00 N	45.89 -0.49 0.00 N	46.91 -0.52 0.00 N	56.62 -0.76 0.00 N	48.06 -0.52 0.00 N	41.25 -0.34 0.00 N	32.43 -0.20 0.00 N
PYRITES___HYD 24023	50.70 3.04 0.00 N	39.27 2.57 0.00 N	42.78 2.50 0.00 N	35.49 2.00 0.00 N	41.14 2.60 0.00 N	39.12 2.58 0.00 N	48.64 2.94 0.00 N	48.01 2.17 0.00 N	53.99 1.53 0.00 N	55.53 1.54 0.00 N	55.51 1.45 0.00 N	54.23 1.41 0.00 N	58.30 1.49 0.00 N	55.52 1.47 0.00 N	55.60 1.51 0.00 N	49.43 1.34 0.00 N	50.93 1.03 0.00 N	52.78 1.30 0.00 N	48.18 1.80 0.00 N	49.18 1.74 0.00 N	59.05 1.67 0.00 N	50.39 1.81 0.00 N	43.50 1.91 0.00 N	34.02 1.38 0.00 N
RANKINE____ 23646	45.47 -2.19 0.00 N	35.01 -1.69 0.00 N	38.60 -1.68 0.00 N	32.18 -1.31 0.00 N	36.80 -1.74 0.00 N	34.70 -1.84 0.00 N	42.93 -2.77 0.00 N	43.01 -2.84 0.00 N	48.86 -3.60 0.00 N	50.36 -3.62 0.00 N	51.43 -2.63 0.00 N	50.78 -2.04 0.00 N	54.54 -2.27 0.00 N	52.41 -1.63 0.00 N	52.47 -1.62 0.00 N	46.89 -1.20 0.00 N	48.93 -0.97 0.00 N	50.32 -1.16 0.00 N	45.93 -0.45 0.00 N	46.68 -0.75 0.00 N	56.28 -1.09 0.00 N	47.14 -1.44 0.00 N	40.59 -1.01 0.00 N	32.03 -0.60 0.00 N
RAVENS GT4-7____ 23728	51.09 3.42 0.00 N	39.07 2.38 0.00 N	42.88 2.60 0.00 N	35.58 2.09 0.00 N	40.88 2.34 0.00 N	38.98 2.45 0.00 N	49.42 3.72 0.00 N	50.12 4.27 0.00 N	57.89 5.43 0.00 N	59.66 5.68 0.00 N	59.90 5.83 0.00 N	58.47 5.64 0.00 N	63.03 6.22 0.00 N	60.04 5.99 0.00 N	60.02 5.93 0.00 N	53.64 5.55 0.00 N	55.62 5.72 0.00 N	56.98 5.51 0.00 N	51.24 4.86 0.00 N	52.91 5.48 0.00 N	63.64 6.26 0.00 N	53.24 4.66 0.00 N	45.22 3.63 0.00 N	35.43 2.80 0.00 N
RAVENSWD GT2____ 23730	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWD GT3____ 23733	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT2_1 24244	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT2_2 24245	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT2_3 24246	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT2_4 24247	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT3_1 24248	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT3_2 24249	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N

RAVENSWOOD_GT3_3 24250	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT3_4 24251	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT_1 23729	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.23 1.73 0.00 N	40.46 1.92 0.00 N	52.80 2.01 -14.26 N	72.56 3.09 -23.77 N	51.02 3.63 -1.54 N	62.98 4.70 -5.82 N	90.54 4.86 -31.70 N	67.85 5.02 -8.77 N	60.43 4.80 -2.80 N	62.13 5.32 0.00 N	60.35 5.14 -1.16 N	60.63 5.08 -1.47 N	54.51 4.82 -1.60 N	57.73 4.99 -2.83 N	58.51 4.73 -2.30 N	54.14 4.24 -3.52 N	58.97 4.84 -6.70 N	63.72 5.57 -0.78 N	60.56 4.09 -7.89 N	62.90 3.15 -18.16 N	44.50 2.43 -9.44 N
RAVENSWOOD_GT_10 24258	51.10 3.44 0.00 N	39.08 2.39 0.00 N	42.89 2.61 0.00 N	35.59 2.10 0.00 N	40.89 2.36 0.00 N	38.99 2.46 0.00 N	49.43 3.74 0.00 N	50.13 4.29 0.00 N	57.92 5.46 0.00 N	59.68 5.70 0.00 N	59.92 5.86 0.00 N	58.49 5.66 0.00 N	63.05 6.24 0.00 N	60.06 6.01 0.00 N	60.04 5.95 0.00 N	53.66 5.57 0.00 N	55.64 5.74 0.00 N	57.00 5.52 0.00 N	51.26 4.88 0.00 N	52.93 5.49 0.00 N	63.66 6.28 0.00 N	53.25 4.68 0.00 N	45.24 3.64 0.00 N	35.45 2.82 0.00 N
RAVENSWOOD_GT_11 24259	51.10 3.44 0.00 N	39.08 2.39 0.00 N	42.89 2.61 0.00 N	35.59 2.10 0.00 N	40.89 2.36 0.00 N	38.99 2.46 0.00 N	49.43 3.74 0.00 N	50.13 4.29 0.00 N	57.92 5.46 0.00 N	59.68 5.70 0.00 N	59.92 5.86 0.00 N	58.49 5.66 0.00 N	63.05 6.24 0.00 N	60.06 6.01 0.00 N	60.04 5.95 0.00 N	53.66 5.57 0.00 N	55.64 5.74 0.00 N	57.00 5.52 0.00 N	51.26 4.88 0.00 N	52.93 5.49 0.00 N	63.66 6.28 0.00 N	53.25 4.68 0.00 N	45.24 3.64 0.00 N	35.45 2.82 0.00 N
RAVENSWOOD_GT_4 24252	51.09 3.42 0.00 N	39.07 2.38 0.00 N	42.88 2.60 0.00 N	35.58 2.09 0.00 N	40.88 2.34 0.00 N	38.98 2.45 0.00 N	49.42 3.72 0.00 N	50.12 4.27 0.00 N	57.89 5.43 0.00 N	59.66 5.68 0.00 N	59.90 5.83 0.00 N	58.47 5.64 0.00 N	63.03 6.22 0.00 N	60.04 5.99 0.00 N	60.02 5.93 0.00 N	53.64 5.55 0.00 N	55.62 5.72 0.00 N	56.98 5.51 0.00 N	51.24 4.86 0.00 N	52.91 5.48 0.00 N	63.64 6.26 0.00 N	53.24 4.66 0.00 N	45.22 3.63 0.00 N	35.43 2.80 0.00 N
RAVENSWOOD_GT_5 24254	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT_6 24253	51.09 3.42 0.00 N	39.07 2.38 0.00 N	42.88 2.60 0.00 N	35.58 2.09 0.00 N	40.88 2.34 0.00 N	38.98 2.45 0.00 N	49.42 3.72 0.00 N	50.12 4.27 0.00 N	57.89 5.43 0.00 N	59.66 5.68 0.00 N	59.90 5.83 0.00 N	58.47 5.64 0.00 N	63.03 6.22 0.00 N	60.04 5.99 0.00 N	60.02 5.93 0.00 N	53.64 5.55 0.00 N	55.62 5.72 0.00 N	56.98 5.51 0.00 N	51.24 4.86 0.00 N	52.91 5.48 0.00 N	63.64 6.26 0.00 N	53.24 4.66 0.00 N	45.22 3.63 0.00 N	35.43 2.80 0.00 N
RAVENSWOOD_GT_7 24255	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.22 1.73 0.00 N	40.45 1.92 0.00 N	38.54 2.00 0.00 N	48.79 3.09 0.00 N	49.48 3.64 0.00 N	57.17 4.71 0.00 N	58.89 4.90 0.00 N	59.16 5.09 0.00 N	57.74 4.91 0.00 N	62.26 5.45 0.00 N	59.31 5.26 0.00 N	59.30 5.21 0.00 N	53.02 4.93 0.00 N	55.00 5.10 0.00 N	56.31 4.84 0.00 N	50.67 4.29 0.00 N	52.30 4.87 0.00 N	62.97 5.59 0.00 N	52.67 4.09 0.00 N	44.73 3.14 0.00 N	35.06 2.43 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.10 3.44 0.00 N	39.08 2.39 0.00 N	42.89 2.61 0.00 N	35.59 2.10 0.00 N	40.89 2.36 0.00 N	38.99 2.46 0.00 N	49.43 3.74 0.00 N	50.13 4.29 0.00 N	57.92 5.46 0.00 N	59.68 5.70 0.00 N	59.92 5.86 0.00 N	58.49 5.66 0.00 N	63.05 6.24 0.00 N	60.06 6.01 0.00 N	60.04 5.95 0.00 N	53.66 5.57 0.00 N	55.64 5.74 0.00 N	57.00 5.52 0.00 N	51.26 4.88 0.00 N	52.93 5.49 0.00 N	63.66 6.28 0.00 N	53.25 4.68 0.00 N	45.24 3.64 0.00 N	35.45 2.82 0.00 N
RAVENSWOOD_GT_9 24257	51.10 3.44 0.00 N	39.08 2.39 0.00 N	42.89 2.61 0.00 N	35.59 2.10 0.00 N	40.89 2.36 0.00 N	38.99 2.46 0.00 N	49.43 3.74 0.00 N	50.13 4.29 0.00 N	57.92 5.46 0.00 N	59.68 5.70 0.00 N	59.92 5.86 0.00 N	58.49 5.66 0.00 N	63.05 6.24 0.00 N	60.06 6.01 0.00 N	60.04 5.95 0.00 N	53.66 5.57 0.00 N	55.64 5.74 0.00 N	57.00 5.52 0.00 N	51.26 4.88 0.00 N	52.93 5.49 0.00 N	63.66 6.28 0.00 N	53.25 4.68 0.00 N	45.24 3.64 0.00 N	35.45 2.82 0.00 N
RAVENSWOOD____1 23533	51.11 3.45 0.00 N	39.09 2.40 0.00 N	42.90 2.62 0.00 N	35.60 2.11 0.00 N	40.91 2.37 0.00 N	53.27 2.47 -14.26 N	73.22 3.75 -23.77 N	51.65 4.26 -1.54 N	63.66 5.38 -5.82 N	91.25 5.57 -31.70 N	68.48 5.66 -8.77 N	61.09 5.46 -2.80 N	62.82 6.01 0.00 N	61.01 5.80 -1.16 N	61.27 5.71 -1.47 N	55.04 5.35 -1.60 N	58.24 5.50 -2.83 N	59.04 5.27 -2.30 N	54.54 4.64 -3.52 N	59.41 5.27 -6.70 N	64.16 6.01 -0.78 N	60.92 4.45 -7.89 N	63.25 3.50 -18.16 N	44.80 2.73 -9.44 N
RAVENSWOOD____2 23534	50.88 3.22 0.00 N	38.95 2.25 0.00 N	42.76 2.49 0.00 N	35.49 2.00 0.00 N	40.78 2.25 0.00 N	53.15 2.36 -14.26 N	73.06 3.59 -23.77 N	51.46 4.07 -1.54 N	63.44 5.16 -5.82 N	91.05 5.37 -31.70 N	68.36 5.53 -8.77 N	60.99 5.36 -2.80 N	62.72 5.91 0.00 N	60.90 5.69 -1.16 N	61.18 5.63 -1.47 N	54.98 5.29 -1.60 N	58.18 5.45 -2.83 N	59.01 5.23 -2.30 N	54.52 4.62 -3.52 N	59.38 5.24 -6.70 N	64.13 5.98 -0.78 N	60.90 4.43 -7.89 N	63.24 3.49 -18.16 N	44.81 2.74 -9.44 N

RAVENSWOOD___3 23535	50.60 2.94 0.00 N	38.69 1.99 0.00 N	42.46 2.18 0.00 N	35.23 1.73 0.00 N	40.46 1.92 0.00 N	38.54 2.01 0.00 N	48.79 3.09 0.00 N	49.48 3.63 0.00 N	57.16 4.70 0.00 N	58.84 4.86 0.00 N	59.09 5.02 0.00 N	57.63 4.80 0.00 N	62.13 5.32 0.00 N	59.19 5.14 0.00 N	59.17 5.08 0.00 N	52.90 4.82 0.00 N	54.89 4.99 0.00 N	56.21 4.73 0.00 N	50.62 4.24 0.00 N	52.27 4.84 0.00 N	62.95 5.57 0.00 N	52.67 4.09 0.00 N	44.74 3.15 0.00 N	35.06 2.43 0.00 N
RAVNSWD 8-11____ 23667	51.10 3.44 0.00 N	39.08 2.39 0.00 N	42.89 2.61 0.00 N	35.59 2.10 0.00 N	40.89 2.36 0.00 N	38.99 2.46 0.00 N	49.43 3.74 0.00 N	50.13 4.29 0.00 N	57.92 5.46 0.00 N	59.68 5.70 0.00 N	59.92 5.86 0.00 N	58.49 5.66 0.00 N	63.05 6.24 0.00 N	60.06 6.01 0.00 N	60.04 5.95 0.00 N	53.66 5.57 0.00 N	55.64 5.74 0.00 N	57.00 5.52 0.00 N	51.26 4.88 0.00 N	52.93 5.49 0.00 N	63.66 6.28 0.00 N	53.25 4.68 0.00 N	45.24 3.64 0.00 N	35.45 2.82 0.00 N
RCPI_TRUST___DRP 24196	50.58 2.92 0.00 N	38.67 1.97 0.00 N	42.44 2.16 0.00 N	35.20 1.71 0.00 N	40.43 1.89 0.00 N	38.51 1.98 0.00 N	48.75 3.05 0.00 N	49.45 3.60 0.00 N	57.13 4.67 0.00 N	58.87 4.89 0.00 N	59.15 5.09 0.00 N	57.75 4.92 0.00 N	62.27 5.46 0.00 N	59.33 5.28 0.00 N	59.32 5.24 0.00 N	53.04 4.95 0.00 N	55.02 5.12 0.00 N	56.33 4.85 0.00 N	50.67 4.29 0.00 N	52.29 4.86 0.00 N	62.96 5.58 0.00 N	52.65 4.08 0.00 N	44.71 3.12 0.00 N	35.04 2.41 0.00 N
RENSSELAER___COGEN 23796	51.40 3.74 0.00 N	39.72 3.03 0.00 N	43.50 3.22 0.00 N	36.10 2.61 0.00 N	41.76 3.22 0.00 N	39.61 3.07 0.00 N	49.65 3.96 0.00 N	49.64 3.80 0.00 N	56.82 4.36 0.00 N	58.50 4.52 0.00 N	57.79 3.73 0.00 N	56.12 3.29 0.00 N	60.43 3.62 0.00 N	57.07 3.02 0.00 N	57.16 3.08 0.00 N	50.51 2.42 0.00 N	52.14 2.24 0.00 N	54.08 2.60 0.00 N	48.43 2.06 0.00 N	49.63 2.19 0.00 N	60.12 2.74 0.00 N	51.48 2.90 0.00 N	43.91 2.31 0.00 N	34.40 1.77 0.00 N
REVERE_CPFR_DRP 24186	49.50 1.84 0.00 N	38.34 1.64 0.00 N	41.91 1.63 0.00 N	34.76 1.27 0.00 N	40.18 1.64 0.00 N	38.02 1.48 0.00 N	47.40 1.70 0.00 N	47.55 1.70 0.00 N	54.42 1.96 0.00 N	56.00 2.02 0.00 N	56.17 2.11 0.00 N	54.89 2.07 0.00 N	59.06 2.25 0.00 N	56.18 2.13 0.00 N	56.21 2.13 0.00 N	50.02 1.93 0.00 N	51.70 1.80 0.00 N	53.50 2.02 0.00 N	47.98 1.60 0.00 N	49.08 1.65 0.00 N	59.27 1.89 0.00 N	50.44 1.86 0.00 N	43.06 1.47 0.00 N	33.71 1.08 0.00 N
ROCHESTER_9_IC 23652	48.48 0.81 0.00 N	37.52 0.82 0.00 N	41.01 0.73 0.00 N	34.14 0.64 0.00 N	39.44 0.90 0.00 N	37.38 0.84 0.00 N	46.49 0.80 0.00 N	46.53 0.69 0.00 N	52.98 0.52 0.00 N	54.67 0.69 0.00 N	54.79 0.73 0.00 N	53.65 0.82 0.00 N	57.50 0.69 0.00 N	54.73 0.68 0.00 N	54.77 0.69 0.00 N	48.48 0.39 0.00 N	50.32 0.42 0.00 N	52.14 0.67 0.00 N	47.04 0.66 0.00 N	47.66 0.23 0.00 N	57.65 0.27 0.00 N	49.22 0.64 0.00 N	42.27 0.68 0.00 N	33.18 0.55 0.00 N
ROSETON___1 23587	49.41 1.75 0.00 N	37.86 1.16 0.00 N	41.59 1.31 0.00 N	34.52 1.03 0.00 N	39.63 1.10 0.00 N	37.61 1.07 0.00 N	47.32 1.62 0.00 N	47.72 1.87 0.00 N	55.00 2.54 0.00 N	56.43 2.45 0.00 N	56.33 2.27 0.00 N	55.04 2.21 0.00 N	59.32 2.51 0.00 N	56.41 2.36 0.00 N	56.31 2.22 0.00 N	50.21 2.13 0.00 N	52.09 2.19 0.00 N	53.51 2.04 0.00 N	48.20 1.83 0.00 N	49.71 2.27 0.00 N	59.88 2.50 0.00 N	50.24 1.67 0.00 N	43.00 1.40 0.00 N	33.96 1.33 0.00 N
ROSETON___2 23588	49.47 1.80 0.00 N	37.89 1.20 0.00 N	41.62 1.34 0.00 N	34.55 1.06 0.00 N	39.67 1.13 0.00 N	37.63 1.10 0.00 N	47.33 1.63 0.00 N	47.72 1.88 0.00 N	55.01 2.55 0.00 N	56.47 2.48 0.00 N	56.34 2.28 0.00 N	55.06 2.23 0.00 N	59.35 2.54 0.00 N	56.40 2.36 0.00 N	56.30 2.22 0.00 N	50.21 2.12 0.00 N	52.09 2.19 0.00 N	53.51 2.04 0.00 N	48.20 1.82 0.00 N	49.71 2.27 0.00 N	59.87 2.49 0.00 N	50.23 1.65 0.00 N	42.94 1.35 0.00 N	33.93 1.30 0.00 N
RUSSELL___STATION 23914	47.77 0.11 0.00 N	37.01 0.31 0.00 N	40.46 0.18 0.00 N	33.73 0.24 0.00 N	38.98 0.44 0.00 N	36.89 0.36 0.00 N	45.88 0.18 0.00 N	45.89 0.05 0.00 N	52.28 -0.18 0.00 N	54.02 0.04 0.00 N	54.17 0.11 0.00 N	53.05 0.22 0.00 N	56.87 0.06 0.00 N	54.07 0.02 0.00 N	54.07 -0.01 0.00 N	47.90 -0.19 0.00 N	49.74 -0.16 0.00 N	51.45 -0.02 0.00 N	46.40 0.02 0.00 N	47.02 -0.42 0.00 N	56.79 -0.58 0.00 N	48.47 -0.11 0.00 N	41.68 0.09 0.00 N	32.77 0.14 0.00 N
S SALMON___HYD 24043	47.97 0.31 0.00 N	37.14 0.44 0.00 N	40.60 0.32 0.00 N	33.69 0.20 0.00 N	38.92 0.38 0.00 N	36.82 0.29 0.00 N	45.85 0.15 0.00 N	45.86 0.02 0.00 N	52.37 -0.09 0.00 N	53.85 -0.14 0.00 N	53.95 -0.11 0.00 N	52.75 -0.07 0.00 N	56.70 -0.11 0.00 N	53.97 -0.08 0.00 N	54.00 -0.09 0.00 N	48.06 -0.03 0.00 N	49.72 -0.19 0.00 N	51.43 -0.04 0.00 N	46.29 -0.09 0.00 N	47.30 -0.13 0.00 N	57.12 -0.26 0.00 N	48.67 0.09 0.00 N	41.77 0.18 0.00 N	32.73 0.10 0.00 N
SELKIRK___II 23799	50.42 2.76 0.00 N	38.97 2.28 0.00 N	42.67 2.39 0.00 N	35.41 1.91 0.00 N	40.95 2.41 0.00 N	38.83 2.30 0.00 N	48.63 2.94 0.00 N	48.67 2.83 0.00 N	55.75 3.29 0.00 N	57.41 3.43 0.00 N	56.76 2.70 0.00 N	55.14 2.31 0.00 N	59.35 2.54 0.00 N	56.06 2.01 0.00 N	56.12 2.04 0.00 N	49.62 1.54 0.00 N	51.23 1.33 0.00 N	53.11 1.64 0.00 N	47.57 1.20 0.00 N	48.73 1.30 0.00 N	59.00 1.62 0.00 N	50.53 1.95 0.00 N	43.14 1.55 0.00 N	33.77 1.14 0.00 N
SELKIRK___I 23801	50.74 3.07 0.00 N	39.19 2.50 0.00 N	42.89 2.61 0.00 N	35.58 2.08 0.00 N	41.14 2.60 0.00 N	39.00 2.47 0.00 N	48.68 2.98 0.00 N	48.74 2.90 0.00 N	55.83 3.37 0.00 N	57.51 3.53 0.00 N	56.90 2.84 0.00 N	55.30 2.47 0.00 N	59.51 2.70 0.00 N	56.23 2.18 0.00 N	56.26 2.18 0.00 N	49.80 1.71 0.00 N	51.40 1.50 0.00 N	53.24 1.76 0.00 N	47.68 1.30 0.00 N	48.86 1.43 0.00 N	59.11 1.73 0.00 N	50.60 2.02 0.00 N	43.39 1.80 0.00 N	33.99 1.36 0.00 N
SENECA OSWGO___HYD 24041	46.97 -0.70 0.00 N	36.26 -0.44 0.00 N	39.74 -0.54 0.00 N	33.02 -0.47 0.00 N	38.04 -0.50 0.00 N	35.98 -0.55 0.00 N	44.89 -0.81 0.00 N	45.03 -0.81 0.00 N	51.46 -1.00 0.00 N	52.87 -1.11 0.00 N	53.10 -0.96 0.00 N	51.93 -0.90 0.00 N	55.77 -1.04 0.00 N	53.11 -0.94 0.00 N	53.12 -0.97 0.00 N	47.30 -0.79 0.00 N	49.05 -0.85 0.00 N	50.65 -0.83 0.00 N	45.59 -0.78 0.00 N	46.61 -0.83 0.00 N	56.30 -1.08 0.00 N	47.82 -0.76 0.00 N	41.07 -0.53 0.00 N	32.24 -0.39 0.00 N

SENECA___ENERGY 23797	46.73 -0.94 0.00 N	36.00 -0.70 0.00 N	39.34 -0.94 0.00 N	32.77 -0.73 0.00 N	37.52 -1.01 0.00 N	35.59 -0.94 0.00 N	44.65 -1.05 0.00 N	44.78 -1.06 0.00 N	51.09 -1.37 0.00 N	52.46 -1.53 0.00 N	52.74 -1.33 0.00 N	51.67 -1.16 0.00 N	55.57 -1.24 0.00 N	52.94 -1.11 0.00 N	53.02 -1.06 0.00 N	47.29 -0.80 0.00 N	49.13 -0.77 0.00 N	50.67 -0.81 0.00 N	45.76 -0.62 0.00 N	46.87 -0.57 0.00 N	56.66 -0.72 0.00 N	47.77 -0.81 0.00 N	40.95 -0.64 0.00 N	32.21 -0.42 0.00 N
SHOEMAKER___GT 23640	49.02 1.36 0.00 N	37.49 0.80 0.00 N	41.17 0.89 0.00 N	34.18 0.68 0.00 N	39.24 0.70 0.00 N	37.24 0.70 0.00 N	46.91 1.21 0.00 N	47.31 1.47 0.00 N	54.53 2.07 0.00 N	56.10 2.12 0.00 N	56.35 2.29 0.00 N	55.11 2.28 0.00 N	59.40 2.59 0.00 N	56.54 2.49 0.00 N	56.52 2.44 0.00 N	50.52 2.44 0.00 N	52.41 2.51 0.00 N	53.74 2.26 0.00 N	48.39 2.01 0.00 N	49.85 2.42 0.00 N	60.12 2.75 0.00 N	50.44 1.86 0.00 N	43.00 1.41 0.00 N	33.78 1.15 0.00 N
SHOREHAM_IC_1 23715	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N
SHOREHAM_IC_2 23716	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N
SITHE_IND_GS1 24169	46.22 -1.45 0.00 N	35.61 -1.09 0.00 N	39.09 -1.19 0.00 N	32.51 -0.98 0.00 N	37.38 -1.15 0.00 N	35.40 -1.14 0.00 N	44.19 -1.50 0.00 N	44.31 -1.53 0.00 N	50.59 -1.87 0.00 N	51.95 -2.03 0.00 N	52.14 -1.93 0.00 N	50.95 -1.88 0.00 N	54.70 -2.11 0.00 N	52.07 -1.98 0.00 N	52.07 -2.02 0.00 N	46.34 -1.75 0.00 N	48.13 -1.77 0.00 N	49.66 -1.82 0.00 N	44.79 -1.58 0.00 N	45.79 -1.64 0.00 N	55.34 -2.04 0.00 N	46.95 -1.63 0.00 N	40.42 -1.17 0.00 N	31.77 -0.86 0.00 N
SITHE_IND_GS2 24170	46.22 -1.45 0.00 N	35.61 -1.09 0.00 N	39.09 -1.19 0.00 N	32.51 -0.98 0.00 N	37.38 -1.15 0.00 N	35.40 -1.14 0.00 N	44.19 -1.50 0.00 N	44.31 -1.53 0.00 N	50.59 -1.87 0.00 N	51.95 -2.03 0.00 N	52.14 -1.93 0.00 N	50.95 -1.88 0.00 N	54.70 -2.11 0.00 N	52.07 -1.98 0.00 N	52.07 -2.02 0.00 N	46.34 -1.75 0.00 N	48.13 -1.77 0.00 N	49.66 -1.82 0.00 N	44.79 -1.58 0.00 N	45.79 -1.64 0.00 N	55.34 -2.04 0.00 N	46.95 -1.63 0.00 N	40.42 -1.17 0.00 N	31.77 -0.86 0.00 N
SITHE_IND_GS3 24171	46.22 -1.45 0.00 N	35.61 -1.09 0.00 N	39.09 -1.19 0.00 N	32.51 -0.98 0.00 N	37.38 -1.15 0.00 N	35.40 -1.14 0.00 N	44.19 -1.50 0.00 N	44.31 -1.53 0.00 N	50.59 -1.87 0.00 N	51.95 -2.03 0.00 N	52.14 -1.93 0.00 N	50.95 -1.88 0.00 N	54.70 -2.11 0.00 N	52.07 -1.98 0.00 N	52.07 -2.02 0.00 N	46.34 -1.75 0.00 N	48.13 -1.77 0.00 N	49.66 -1.82 0.00 N	44.79 -1.58 0.00 N	45.79 -1.64 0.00 N	55.34 -2.04 0.00 N	46.95 -1.63 0.00 N	40.42 -1.17 0.00 N	31.77 -0.86 0.00 N
SITHE_IND_GS4 24172	46.22 -1.45 0.00 N	35.61 -1.09 0.00 N	39.09 -1.19 0.00 N	32.51 -0.98 0.00 N	37.38 -1.15 0.00 N	35.40 -1.14 0.00 N	44.19 -1.50 0.00 N	44.31 -1.53 0.00 N	50.59 -1.87 0.00 N	51.95 -2.03 0.00 N	52.14 -1.93 0.00 N	50.95 -1.88 0.00 N	54.70 -2.11 0.00 N	52.07 -1.98 0.00 N	52.07 -2.02 0.00 N	46.34 -1.75 0.00 N	48.13 -1.77 0.00 N	49.66 -1.82 0.00 N	44.79 -1.58 0.00 N	45.79 -1.64 0.00 N	55.34 -2.04 0.00 N	46.95 -1.63 0.00 N	40.42 -1.17 0.00 N	31.77 -0.86 0.00 N
SITHE___BATAVIA 24024	47.28 -0.38 0.00 N	36.29 -0.40 0.00 N	39.86 -0.42 0.00 N	33.20 -0.29 0.00 N	38.06 -0.48 0.00 N	36.00 -0.53 0.00 N	44.82 -0.87 0.00 N	45.11 -0.73 0.00 N	51.44 -1.02 0.00 N	52.97 -1.01 0.00 N	53.74 -0.33 0.00 N	52.87 0.05 0.00 N	56.73 -0.08 0.00 N	54.29 0.24 0.00 N	54.37 0.29 0.00 N	48.35 0.26 0.00 N	50.50 0.60 0.00 N	52.07 0.59 0.00 N	47.32 0.94 0.00 N	48.17 0.73 0.00 N	58.04 0.66 0.00 N	48.79 0.21 0.00 N	41.81 0.22 0.00 N	32.98 0.34 0.00 N
SITHE___INDEPEND 23800	46.22 -1.45 0.00 N	35.61 -1.09 0.00 N	39.09 -1.19 0.00 N	32.51 -0.98 0.00 N	37.38 -1.15 0.00 N	35.40 -1.14 0.00 N	44.19 -1.50 0.00 N	44.31 -1.53 0.00 N	50.59 -1.87 0.00 N	51.95 -2.03 0.00 N	52.14 -1.93 0.00 N	50.95 -1.88 0.00 N	54.70 -2.11 0.00 N	52.07 -1.98 0.00 N	52.07 -2.02 0.00 N	46.34 -1.75 0.00 N	48.13 -1.77 0.00 N	49.66 -1.82 0.00 N	44.79 -1.58 0.00 N	45.79 -1.64 0.00 N	55.34 -2.04 0.00 N	46.95 -1.63 0.00 N	40.42 -1.17 0.00 N	31.77 -0.86 0.00 N
SITHE___MASSENA 23902	48.03 0.37 0.00 N	36.99 0.29 0.00 N	40.51 0.23 0.00 N	33.71 0.21 0.00 N	38.85 0.31 0.00 N	36.98 0.44 0.00 N	46.17 0.48 0.00 N	46.11 0.27 0.00 N	52.47 0.01 0.00 N	54.10 0.11 0.00 N	54.09 0.03 0.00 N	52.86 0.03 0.00 N	56.81 0.00 0.00 N	54.11 0.06 0.00 N	54.14 0.06 0.00 N	48.04 -0.05 0.00 N	49.81 -0.09 0.00 N	51.42 -0.06 0.00 N	46.43 0.06 0.00 N	47.29 -0.14 0.00 N	57.30 -0.08 0.00 N	48.61 0.03 0.00 N	41.65 0.06 0.00 N	32.58 -0.05 0.00 N
SITHE___OGDNSBRG 24021	50.14 2.47 0.00 N	38.79 2.10 0.00 N	42.32 2.04 0.00 N	35.14 1.64 0.00 N	40.67 2.13 0.00 N	38.69 2.16 0.00 N	48.13 2.44 0.00 N	46.92 1.08 0.00 N	51.85 -0.61 0.00 N	53.33 -0.66 0.00 N	53.36 -0.70 0.00 N	52.17 -0.66 0.00 N	56.07 -0.74 0.00 N	53.44 -0.61 0.00 N	53.46 -0.62 0.00 N	47.85 -0.24 0.00 N	49.19 -0.71 0.00 N	50.85 -0.63 0.00 N	47.00 0.62 0.00 N	47.96 0.52 0.00 N	56.38 -1.00 0.00 N	47.95 -0.63 0.00 N	42.80 1.21 0.00 N	33.73 1.10 0.00 N
SITHE___STERLING 23777	48.75 1.08 0.00 N	37.71 1.02 0.00 N	41.27 0.99 0.00 N	34.26 0.77 0.00 N	39.54 1.00 0.00 N	37.42 0.88 0.00 N	46.67 0.97 0.00 N	46.83 0.99 0.00 N	53.60 1.14 0.00 N	55.14 1.16 0.00 N	55.34 1.28 0.00 N	54.10 1.27 0.00 N	58.19 1.38 0.00 N	55.37 1.32 0.00 N	55.39 1.31 0.00 N	49.29 1.21 0.00 N	51.01 1.11 0.00 N	52.74 1.27 0.00 N	47.35 0.98 0.00 N	48.44 1.01 0.00 N	58.50 1.13 0.00 N	49.71 1.13 0.00 N	42.49 0.90 0.00 N	33.30 0.67 0.00 N

SOUTH CAIRO___GT 23612	49.03 1.37 0.00 N	37.71 1.01 0.00 N	41.48 1.20 0.00 N	34.50 1.00 0.00 N	39.66 1.12 0.00 N	37.51 0.98 0.00 N	46.97 1.28 0.00 N	47.19 1.35 0.00 N	54.15 1.69 0.00 N	55.82 1.84 0.00 N	55.90 1.84 0.00 N	54.61 1.79 0.00 N	58.88 2.07 0.00 N	55.95 1.90 0.00 N	56.07 1.99 0.00 N	49.84 1.76 0.00 N	51.74 1.84 0.00 N	53.42 1.94 0.00 N	48.12 1.74 0.00 N	49.33 1.89 0.00 N	59.68 2.30 0.00 N	50.30 1.73 0.00 N	42.85 1.26 0.00 N	33.58 0.95 0.00 N
SOUTH HAMPTN___IC 23720	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N
SOUTHOLD___IC 23719	77.85 3.46 -26.73 N	40.27 2.40 -1.18 N	42.98 2.70 0.00 N	35.69 2.08 -0.12 N	44.28 2.29 -3.45 N	48.76 2.19 -10.04 N	52.03 2.93 -3.40 N	52.15 3.05 -3.26 N	56.61 4.15 0.00 N	58.15 4.17 0.00 N	58.21 4.15 0.00 N	59.75 4.22 -2.70 N	61.55 4.74 0.00 N	58.74 4.62 -0.08 N	59.37 4.61 -0.67 N	57.61 4.40 -5.12 N	61.25 4.57 -6.78 N	56.86 4.23 -1.16 N	55.83 3.81 -5.64 N	61.97 4.33 -10.21 N	62.76 5.29 -0.09 N	54.72 3.53 -2.61 N	51.55 2.97 -6.99 N	50.65 2.63 -15.38 N
ST LAWRENCE___ 23600	47.44 -0.22 0.00 N	36.50 -0.20 0.00 N	40.02 -0.26 0.00 N	33.32 -0.17 0.00 N	38.35 -0.19 0.00 N	36.50 -0.03 0.00 N	45.65 -0.05 0.00 N	45.68 -0.16 0.00 N	52.09 -0.37 0.00 N	53.71 -0.27 -0.35 N	53.71 -0.35 -0.34 N	52.49 -0.34 -0.41 N	56.40 -0.41 -0.33 N	53.72 -0.33 -0.34 N	53.75 -0.34 -0.41 N	47.68 -0.41 -0.40 N	49.50 -0.40 0.00 N	51.06 -0.42 0.00 N	46.03 -0.35 0.00 N	46.87 -0.56 0.00 N	56.88 -0.49 0.00 N	48.20 -0.38 0.00 N	41.25 -0.34 0.00 N	32.28 -0.35 0.00 N
STATION 5_MISC_HYD 23604	50.40 2.74 0.00 N	38.86 2.17 0.00 N	42.41 2.13 0.00 N	35.23 1.73 0.00 N	40.76 2.23 0.00 N	38.87 2.34 0.00 N	48.93 3.23 0.00 N	49.27 3.43 0.00 N	56.38 3.92 0.00 N	58.42 4.44 0.00 N	58.71 4.65 0.00 N	57.56 4.74 0.00 N	61.71 4.90 0.00 N	58.73 4.68 0.00 N	58.75 4.66 0.00 N	51.94 3.86 0.00 N	53.82 3.92 0.00 N	55.69 4.21 0.00 N	49.91 3.53 0.00 N	50.58 3.14 0.00 N	61.42 4.05 0.00 N	52.22 3.64 0.00 N	44.36 2.77 0.00 N	34.53 1.89 0.00 N
STURGEON_POOL_HYD 23609	49.22 1.55 0.00 N	37.71 1.01 0.00 N	41.44 1.16 0.00 N	34.58 1.08 0.00 N	39.73 1.19 0.00 N	37.69 1.16 0.00 N	47.46 1.77 0.00 N	47.90 2.06 0.00 N	55.57 3.11 0.00 N	57.21 3.23 0.00 N	57.27 3.20 0.00 N	55.95 3.12 0.00 N	60.00 3.19 0.00 N	57.06 3.01 0.00 N	56.99 2.91 0.00 N	50.24 2.15 0.00 N	52.07 2.17 0.00 N	53.54 2.07 0.00 N	48.23 1.86 0.00 N	49.68 2.25 0.00 N	60.00 2.62 0.00 N	50.57 1.99 0.00 N	43.08 1.49 0.00 N	33.86 1.22 0.00 N
SYRACUSE___POWER 24017	46.93 -0.73 0.00 N	36.25 -0.45 0.00 N	39.71 -0.56 0.00 N	33.00 -0.49 0.00 N	38.00 -0.54 0.00 N	35.95 -0.58 0.00 N	44.83 -0.87 0.00 N	44.99 -0.86 0.00 N	51.42 -1.04 0.00 N	52.86 -1.12 0.00 N	53.20 -0.86 0.00 N	52.05 -0.77 0.00 N	55.93 -0.88 0.00 N	53.29 -0.76 0.00 N	53.28 -0.80 0.00 N	47.45 -0.64 0.00 N	49.20 -0.70 0.00 N	50.87 -0.60 0.00 N	45.80 -0.57 0.00 N	46.83 -0.60 0.00 N	56.55 -0.83 0.00 N	47.96 -0.62 0.00 N	41.13 -0.46 0.00 N	32.31 -0.33 0.00 N
Stony___Brook 24151	77.86 3.47 -26.73 N	40.31 2.44 -1.18 N	43.02 2.74 0.00 N	35.73 2.11 -0.12 N	44.32 2.33 -3.45 N	48.69 2.12 -10.04 N	51.83 2.73 -3.40 N	51.96 2.86 -3.26 N	56.30 3.84 0.00 N	57.79 3.81 0.00 N	57.92 3.86 0.00 N	59.45 3.93 -2.70 N	61.23 4.42 0.00 N	58.43 4.30 -0.08 N	59.04 4.29 -0.67 N	57.32 4.11 -5.12 N	60.95 4.27 -6.78 N	56.55 3.91 -1.16 N	55.54 3.53 -5.64 N	61.69 4.05 -10.21 N	62.31 4.85 -0.09 N	54.40 3.20 -2.61 N	51.44 2.86 -6.99 N	50.58 2.57 -15.38 N
UPPER HUDSON___HYD 24058	50.99 3.33 0.00 N	39.29 2.59 0.00 N	43.01 2.74 0.00 N	35.71 2.22 0.00 N	41.46 2.92 0.00 N	39.58 3.04 0.00 N	50.09 4.39 0.00 N	49.90 4.06 0.00 N	56.98 4.52 0.00 N	58.27 4.29 0.00 N	57.37 3.31 0.00 N	55.69 2.86 0.00 N	60.09 3.27 0.00 N	56.77 2.72 0.00 N	57.02 2.94 0.00 N	50.01 1.92 0.00 N	51.64 1.74 0.00 N	54.30 2.83 0.00 N	48.61 2.23 0.00 N	49.71 2.28 0.00 N	60.48 3.10 0.00 N	51.81 3.23 0.00 N	43.76 2.17 0.00 N	34.16 1.53 0.00 N
UPPER RAQUET___HYD 24056	49.08 1.42 0.00 N	37.90 1.20 0.00 N	41.39 1.11 0.00 N	34.38 0.89 0.00 N	39.75 1.21 0.00 N	37.82 1.28 0.00 N	47.10 1.40 0.00 N	46.73 0.89 0.00 N	52.86 0.40 0.00 N	54.34 0.35 0.00 N	54.31 0.24 0.00 N	53.04 0.21 0.00 N	57.01 0.20 0.00 N	54.28 0.23 0.00 N	54.37 0.29 0.00 N	48.22 0.13 0.00 N	49.87 -0.03 0.00 N	51.63 0.15 0.00 N	47.06 0.69 0.00 N	48.07 0.64 0.00 N	58.20 0.82 0.00 N	49.55 0.97 0.00 N	42.36 0.76 0.00 N	33.08 0.45 0.00 N
VISCHER___FERRY HYD 24020	51.40 3.74 0.00 N	39.72 3.03 0.00 N	43.53 3.25 0.00 N	36.18 2.68 0.00 N	41.92 3.38 0.00 N	39.78 3.25 0.00 N	49.89 4.19 0.00 N	49.78 3.94 0.00 N	56.99 4.53 0.00 N	58.54 4.55 0.00 N	57.67 3.61 0.00 N	55.86 3.04 0.00 N	60.32 3.51 0.00 N	56.87 2.82 0.00 N	57.17 3.09 0.00 N	50.38 2.29 0.00 N	52.05 2.15 0.00 N	54.11 2.63 0.00 N	48.47 2.09 0.00 N	49.65 2.21 0.00 N	60.23 2.85 0.00 N	51.60 3.02 0.00 N	43.93 2.34 0.00 N	34.37 1.74 0.00 N
WADING RIVER_1-3_GRP5 24038	77.93 3.54 -26.73 N	40.33 2.45 -1.18 N	43.04 2.76 0.00 N	35.75 2.13 -0.12 N	44.35 2.35 -3.45 N	48.82 2.25 -10.04 N	52.11 3.01 -3.40 N	52.23 3.13 -3.26 N	56.71 4.25 0.00 N	58.25 4.27 0.00 N	58.32 4.26 0.00 N	59.85 4.33 -2.70 N	61.67 4.86 0.00 N	58.85 4.73 -0.08 N	59.47 4.71 -0.67 N	57.70 4.49 -5.12 N	61.35 4.67 -6.78 N	56.96 4.33 -1.16 N	55.92 3.90 -5.64 N	62.07 4.42 -10.21 N	62.86 5.39 -0.09 N	54.81 3.62 -2.61 N	51.63 3.05 -6.99 N	50.70 2.69 -15.38 N
WADING RIVER_IC_1 23522	77.93 3.54 -26.73 N	40.33 2.45 -1.18 N	43.04 2.76 0.00 N	35.75 2.13 -0.12 N	44.35 2.35 -3.45 N	48.82 2.25 -10.04 N	52.11 3.01 -3.40 N	52.23 3.13 -3.26 N	56.71 4.25 0.00 N	58.25 4.27 0.00 N	58.32 4.26 0.00 N	59.85 4.33 -2.70 N	61.67 4.86 0.00 N	58.85 4.73 -0.08 N	59.47 4.71 -0.67 N	57.70 4.49 -5.12 N	61.35 4.67 -6.78 N	56.96 4.33 -1.16 N	55.92 3.90 -5.64 N	62.07 4.42 -10.21 N	62.86 5.39 -0.09 N	54.81 3.62 -2.61 N	51.63 3.05 -6.99 N	50.70 2.69 -15.38 N



WADING RIVER_IC_2 23547	77.93 3.54 -26.73 N	40.33 2.45 -1.18 N	43.04 2.76 0.00 N	35.75 2.13 -0.12 N	44.35 2.35 -3.45 N	48.82 2.25 -10.04 N	52.11 3.01 -3.40 N	52.23 3.13 -3.26 N	56.71 4.25 0.00 N	58.25 4.27 0.00 N	58.32 4.26 0.00 N	59.85 4.33 -2.70 N	61.67 4.86 0.00 N	58.85 4.73 -0.08 N	59.47 4.71 -0.67 N	57.70 4.49 -5.12 N	61.35 4.67 -6.78 N	56.96 4.33 -1.16 N	55.92 3.90 -5.64 N	62.07 4.42 -10.21 N	62.86 5.39 -0.09 N	54.81 3.62 -2.61 N	51.63 3.05 -6.99 N	50.70 2.69 -15.38 N
WADING RIVER_IC_3 23601	77.93 3.54 -26.73 N	40.33 2.46 -1.18 N	43.04 2.76 0.00 N	35.75 2.14 -0.12 N	44.35 2.36 -3.45 N	48.82 2.25 -10.04 N	52.11 3.02 -3.40 N	52.24 3.14 -3.26 N	56.72 4.26 0.00 N	58.26 4.28 0.00 N	58.33 4.27 0.00 N	59.86 4.34 -2.70 N	61.68 4.87 0.00 N	58.86 4.74 -0.08 N	59.48 4.72 -0.67 N	57.71 4.50 -5.12 N	61.36 4.67 -6.78 N	56.97 4.34 -1.16 N	55.93 3.91 -5.64 N	62.08 4.43 -10.21 N	62.86 5.40 -0.09 N	54.81 3.62 -2.61 N	51.63 3.05 -6.99 N	50.70 2.69 -15.38 N
WALDEN___HYDRO 24148	49.24 1.57 0.00 N	37.70 1.00 0.00 N	41.39 1.11 0.00 N	34.36 0.87 0.00 N	39.45 0.91 0.00 N	37.45 0.92 0.00 N	47.19 1.49 0.00 N	47.64 1.80 0.00 N	54.99 2.53 0.00 N	56.58 2.60 0.00 N	56.67 2.61 0.00 N	55.41 2.59 0.00 N	59.73 2.92 0.00 N	56.83 2.78 0.00 N	56.74 2.66 0.00 N	50.62 2.54 0.00 N	52.51 2.61 0.00 N	53.92 2.44 0.00 N	48.56 2.18 0.00 N	50.05 2.62 0.00 N	60.33 2.95 0.00 N	50.59 2.01 0.00 N	43.13 1.53 0.00 N	33.92 1.29 0.00 N
WATERSIDE___6 8 9 23538	51.10 3.44 0.00 N	39.08 2.39 0.00 N	42.89 2.61 0.00 N	35.58 2.09 0.00 N	40.88 2.34 0.00 N	53.25 2.45 -14.26 N	73.19 3.72 -23.77 N	51.66 4.28 -1.54 N	63.75 5.47 -5.82 N	91.39 5.71 -31.70 N	68.69 5.86 -8.77 N	61.29 5.66 -2.80 N	63.05 6.24 0.00 N	61.22 6.01 -1.16 N	61.50 5.95 -1.47 N	55.26 5.57 -1.60 N	58.47 5.74 -2.83 N	59.30 5.52 -2.30 N	54.79 4.89 -3.52 N	59.64 5.50 -6.70 N	64.44 6.29 -0.78 N	61.16 4.69 -7.89 N	63.40 3.66 -18.16 N	44.89 2.82 -9.44 N
WEST BABYLON___IC 23714	78.17 3.77 -26.73 N	40.58 2.70 -1.18 N	43.22 2.94 0.00 N	35.96 2.34 -0.12 N	44.61 2.61 -3.45 N	49.11 2.54 -10.04 N	52.69 3.60 -3.40 N	53.09 3.99 -3.26 N	57.62 5.16 0.00 N	59.23 5.25 0.00 N	59.60 5.54 0.00 N	60.91 5.38 -2.70 N	62.60 5.79 0.00 N	59.79 5.66 -0.08 N	60.46 5.70 -0.67 N	58.61 5.40 -5.12 N	62.19 5.51 -6.78 N	57.97 5.33 -1.16 N	56.97 4.95 -5.64 N	63.08 5.43 -10.22 N	63.40 5.93 -0.09 N	55.67 4.47 -2.61 N	52.29 3.71 -6.99 N	51.02 3.01 -15.38 N
WEST CANADA___HYD 24049	47.86 0.20 0.00 N	36.84 0.15 0.00 N	40.46 0.18 0.00 N	33.64 0.15 0.00 N	38.71 0.17 0.00 N	36.67 0.14 0.00 N	45.89 0.19 0.00 N	46.06 0.22 0.00 N	52.77 0.31 0.00 N	54.28 0.30 0.00 N	54.33 0.26 0.00 N	53.06 0.23 0.00 N	57.09 0.28 0.00 N	54.28 0.23 0.00 N	54.33 0.25 0.00 N	48.32 0.23 0.00 N	50.13 0.23 0.00 N	51.72 0.24 0.00 N	46.59 0.21 0.00 N	47.71 0.28 0.00 N	57.69 0.31 0.00 N	48.82 0.24 0.00 N	41.77 0.18 0.00 N	32.78 0.15 0.00 N
WESTERN_NY_WIND 24143	47.28 -0.38 0.00 N	36.29 -0.40 0.00 N	39.86 -0.42 0.00 N	33.20 -0.29 0.00 N	38.06 -0.48 0.00 N	36.00 -0.53 0.00 N	44.82 -0.87 0.00 N	45.11 -0.73 0.00 N	51.44 -1.02 0.00 N	52.97 -1.01 0.00 N	53.74 -0.33 0.00 N	52.87 0.05 0.00 N	56.73 -0.08 0.00 N	54.29 0.24 0.00 N	54.37 0.29 0.00 N	48.35 0.26 0.00 N	50.50 0.60 0.00 N	52.07 0.59 0.00 N	47.32 0.94 0.00 N	48.17 0.73 0.00 N	58.04 0.66 0.00 N	48.79 0.21 0.00 N	41.81 0.22 0.00 N	32.98 0.34 0.00 N
YORK___WARBASSE 23770	51.33 3.67 0.00 N	39.24 2.55 0.00 N	43.05 2.77 0.00 N	35.72 2.23 0.00 N	41.04 2.50 0.00 N	39.15 2.62 0.00 N	63.01 3.98 -13.33 N	51.02 4.56 -0.62 N	64.08 5.80 -5.82 N	72.94 6.07 -12.88 N	69.09 6.26 -8.77 N	61.66 6.03 -2.80 N	63.45 6.64 0.00 N	61.60 6.39 -1.16 N	61.88 6.33 -1.47 N	55.56 5.87 -1.60 N	58.78 6.05 -2.83 N	59.69 5.92 -2.30 N	55.14 5.24 -3.52 N	62.24 5.86 -8.94 N	64.91 6.76 -0.78 N	61.53 5.06 -7.89 N	63.67 3.92 -18.16 N	45.07 3.00 -9.44 N