

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/20/2004

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	44.59	22.17	22.62	22.44	21.75	35.12	44.96	50.06	57.07	57.88	61.94	63.17	58.02	57.53	57.22	55.04	56.67	52.12	49.89	49.43	55.65	50.68	47.27	38.47
24138	2.05	0.91	0.88	0.77	0.80	1.60	2.09	2.44	2.97	3.15	3.75	4.21	4.20	3.97	4.26	4.09	4.31	3.83	3.47	3.28	3.61	2.95	2.30	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.59	22.17	22.62	22.44	21.75	35.12	44.96	50.06	57.07	57.88	61.94	63.17	58.02	57.53	57.22	55.04	56.67	52.12	49.89	49.43	55.65	50.68	47.27	38.47
24260	2.05	0.91	0.88	0.77	0.80	1.60	2.09	2.44	2.97	3.15	3.75	4.21	4.20	3.97	4.26	4.09	4.31	3.83	3.47	3.28	3.61	2.95	2.30	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.59	22.17	22.62	22.44	21.75	35.12	44.96	50.06	57.07	57.88	61.94	63.17	58.02	57.53	57.22	55.04	56.67	52.12	49.89	49.43	55.65	50.68	47.27	38.47
24261	2.05	0.91	0.88	0.77	0.80	1.60	2.09	2.44	2.97	3.15	3.75	4.21	4.20	3.97	4.26	4.09	4.31	3.83	3.47	3.28	3.61	2.95	2.30	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.40	22.32	22.74	22.89	22.11	35.11	45.53	50.26	57.07	58.26	62.20	62.18	55.92	55.80	55.29	53.23	54.37	50.35	48.46	48.56	54.99	49.88	47.35	38.81
24011	1.87	1.06	1.00	1.22	1.17	1.60	2.67	2.63	2.97	3.53	4.00	3.22	2.10	2.24	2.34	2.27	2.00	2.05	2.04	2.41	2.95	2.15	2.38	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.40	22.32	22.74	22.89	22.11	35.11	45.53	50.26	57.07	58.26	62.20	62.18	55.92	55.80	55.29	53.23	54.37	50.35	48.46	48.56	54.99	49.88	47.35	38.81
23798	1.87	1.06	1.00	1.22	1.17	1.60	2.67	2.63	2.97	3.53	4.00	3.22	2.10	2.24	2.34	2.27	2.00	2.05	2.04	2.41	2.95	2.15	2.38	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.40	22.32	22.74	22.89	22.11	35.11	45.53	50.26	57.07	58.26	62.20	62.18	55.92	55.80	55.29	53.23	54.37	50.35	48.46	48.56	54.99	49.88	47.35	38.81
24028	1.87	1.06	1.00	1.22	1.17	1.60	2.67	2.63	2.97	3.53	4.00	3.22	2.10	2.24	2.34	2.27	2.00	2.05	2.04	2.41	2.95	2.15	2.38	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.14	22.99	23.57	23.67	22.81	35.96	46.33	50.97	57.87	58.86	62.94	63.00	56.98	56.80	56.30	54.33	55.62	51.35	49.31	49.21	55.65	50.59	47.92	39.35
23527	2.61	1.73	1.83	1.99	1.86	2.45	3.47	3.34	3.77	4.13	4.74	4.04	3.16	3.24	3.35	3.38	3.25	3.06	2.88	3.06	3.61	2.86	2.95	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.03	22.73	23.25	23.30	22.46	35.63	46.15	51.02	57.87	58.71	62.85	63.06	57.24	56.77	56.28	54.53	55.97	51.53	49.43	49.18	55.68	50.78	47.93	39.23
24190	2.49	1.47	1.51	1.63	1.51	2.11	3.29	3.39	3.77	3.98	4.65	4.10	3.42	3.21	3.33	3.57	3.61	3.24	3.00	3.03	3.64	3.05	2.96	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.06	22.75	23.27	23.31	22.48	35.65	46.19	51.06	57.91	58.76	62.91	63.11	57.29	56.82	56.33	54.57	56.02	51.57	49.46	49.22	55.73	50.82	47.96	39.25
23571	2.52	1.49	1.53	1.64	1.53	2.14	3.32	3.43	3.81	4.03	4.71	4.15	3.47	3.26	3.37	3.62	3.65	3.28	3.04	3.07	3.69	3.09	2.99	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.06	22.75	23.27	23.31	22.48	35.65	46.19	51.06	57.91	58.76	62.91	63.11	57.29	56.82	56.33	54.57	56.02	51.57	49.46	49.22	55.73	50.82	47.96	39.25
23572	2.52	1.49	1.53	1.64	1.53	2.14	3.32	3.43	3.81	4.03	4.71	4.15	3.47	3.26	3.37	3.62	3.65	3.28	3.04	3.07	3.69	3.09	2.99	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.06 2.52 0.00 N	22.75 1.49 0.00 N	23.27 1.53 0.00 N	23.31 1.64 0.00 N	22.48 1.53 0.00 N	35.65 2.14 0.00 N	46.19 3.32 0.00 N	51.06 3.43 0.00 N	57.91 3.81 0.00 N	58.76 4.03 0.00 N	62.91 4.71 0.00 N	63.11 4.15 0.00 N	57.29 3.47 0.00 N	56.82 3.26 0.00 N	56.33 3.37 0.00 N	54.57 3.62 0.00 N	56.02 3.65 0.00 N	51.57 3.28 0.00 N	49.46 3.04 0.00 N	49.22 3.07 0.00 N	55.73 3.69 0.00 N	50.82 3.09 0.00 N	47.96 2.99 0.00 N	39.25 2.40 0.00 N
ALBANY___4 23574	45.06 2.52 0.00 N	22.75 1.49 0.00 N	23.27 1.53 0.00 N	23.31 1.64 0.00 N	22.48 1.53 0.00 N	35.65 2.14 0.00 N	46.19 3.32 0.00 N	51.06 3.43 0.00 N	57.91 3.81 0.00 N	58.76 4.03 0.00 N	62.91 4.71 0.00 N	63.11 4.15 0.00 N	57.29 3.47 0.00 N	56.82 3.26 0.00 N	56.33 3.37 0.00 N	54.57 3.62 0.00 N	56.02 3.65 0.00 N	51.57 3.28 0.00 N	49.46 3.04 0.00 N	49.22 3.07 0.00 N	55.73 3.69 0.00 N	50.82 3.09 0.00 N	47.96 2.99 0.00 N	39.25 2.40 0.00 N
ALCOA_RYNLDS___DRP 24188	42.27 -0.27 0.00 N	21.06 -0.20 0.00 N	21.51 -0.23 0.00 N	21.44 -0.24 0.00 N	20.74 -0.21 0.00 N	33.25 -0.27 0.00 N	42.57 -0.30 0.00 N	47.34 -0.29 0.00 N	53.79 -0.31 0.00 N	54.51 -0.22 0.00 N	58.04 -0.16 0.00 N	58.59 -0.37 0.00 N	53.33 -0.49 0.00 N	53.04 -0.52 0.00 N	52.38 -0.58 0.00 N	50.41 -0.55 0.00 N	51.79 -0.57 0.00 N	47.84 -0.45 0.00 N	46.05 -0.38 0.00 N	45.76 -0.39 0.00 N	51.76 -0.28 0.00 N	47.54 -0.19 0.00 N	44.87 -0.10 0.00 N	36.81 -0.04 0.00 N
ALLEGHENY___COGEN 23514	43.63 1.09 0.00 N	21.81 0.55 0.00 N	22.39 0.65 0.00 N	22.33 0.66 0.00 N	21.60 0.65 0.00 N	34.62 1.10 0.00 N	44.40 1.53 0.00 N	49.28 1.65 0.00 N	56.10 2.01 0.00 N	56.93 2.19 0.00 N	60.54 2.34 0.00 N	61.25 2.29 0.00 N	55.71 1.89 0.00 N	55.32 1.76 0.00 N	54.54 1.59 0.00 N	52.56 1.61 0.00 N	54.03 1.66 0.00 N	49.77 1.48 0.00 N	47.92 1.50 0.00 N	47.65 1.50 0.00 N	53.98 1.94 0.00 N	49.44 1.71 0.00 N	46.59 1.62 0.00 N	38.01 1.16 0.00 N
AMERICAN_REF_FUEL 24010	40.21 -2.33 0.00 N	19.90 -1.36 0.00 N	20.40 -1.34 0.00 N	20.21 -1.46 0.00 N	19.54 -1.41 0.00 N	31.34 -2.17 0.00 N	39.12 -3.74 0.00 N	43.60 -4.02 0.00 N	49.83 -4.27 0.00 N	50.35 -4.38 0.00 N	53.11 -5.09 0.00 N	54.49 -4.47 0.00 N	49.97 -3.84 0.00 N	50.20 -3.36 0.00 N	49.28 -3.67 0.00 N	46.89 -4.06 0.00 N	48.18 -4.19 0.00 N	44.45 -3.84 0.00 N	42.71 -3.71 0.00 N	42.49 -3.66 0.00 N	47.72 -4.32 0.00 N	44.27 -3.45 0.00 N	41.59 -3.38 0.00 N	34.30 -2.55 0.00 N
AMERICAN___BRASS 23903	40.21 -2.33 0.00 N	19.90 -1.36 0.00 N	20.40 -1.34 0.00 N	20.21 -1.46 0.00 N	19.54 -1.41 0.00 N	31.34 -2.17 0.00 N	39.12 -3.74 0.00 N	43.60 -4.02 0.00 N	49.83 -4.27 0.00 N	50.35 -4.38 0.00 N	53.11 -5.09 0.00 N	54.49 -4.47 0.00 N	49.97 -3.84 0.00 N	50.20 -3.36 0.00 N	49.28 -3.67 0.00 N	46.89 -4.06 0.00 N	48.18 -4.19 0.00 N	44.45 -3.84 0.00 N	42.71 -3.71 0.00 N	42.49 -3.66 0.00 N	47.72 -4.32 0.00 N	44.27 -3.45 0.00 N	41.59 -3.38 0.00 N	34.30 -2.55 0.00 N
ARTHUR_KILL_GT_1 23520	44.55 2.02 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.42 0.75 0.00 N	21.73 0.78 0.00 N	35.08 1.57 0.00 N	44.91 2.05 0.00 N	49.99 2.37 0.00 N	56.96 2.86 0.00 N	57.79 3.06 0.00 N	61.86 3.66 0.00 N	62.97 4.01 0.00 N	57.85 4.03 0.00 N	57.35 3.79 0.00 N	57.06 4.10 0.00 N	54.89 3.94 0.00 N	56.53 4.16 0.00 N	51.99 3.70 0.00 N	49.78 3.35 0.00 N	49.31 3.16 0.00 N	55.52 3.48 0.00 N	50.58 2.85 0.00 N	47.19 2.22 0.00 N	38.40 1.55 0.00 N
ARTHUR_KILL_2 23512	44.55 2.02 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.42 0.75 0.00 N	21.73 0.78 0.00 N	35.08 1.57 0.00 N	44.91 2.05 0.00 N	49.99 2.37 0.00 N	56.96 2.86 0.00 N	57.79 3.06 0.00 N	61.86 3.66 0.00 N	62.97 4.01 0.00 N	57.85 4.03 0.00 N	57.35 3.79 0.00 N	57.06 4.10 0.00 N	54.89 3.94 0.00 N	56.53 4.16 0.00 N	51.99 3.70 0.00 N	49.78 3.35 0.00 N	49.31 3.16 0.00 N	55.52 3.48 0.00 N	50.58 2.85 0.00 N	47.19 2.22 0.00 N	38.40 1.55 0.00 N
ARTHUR_KILL_3 23513	44.54 2.01 0.00 N	22.14 0.88 0.00 N	22.59 0.86 0.00 N	22.42 0.75 0.00 N	21.73 0.78 0.00 N	35.08 1.57 0.00 N	44.91 2.04 0.00 N	49.98 2.35 0.00 N	56.93 2.83 0.00 N	57.72 2.99 0.00 N	61.73 3.53 0.00 N	62.94 3.98 0.00 N	57.81 3.99 0.00 N	57.30 3.74 0.00 N	57.00 4.04 0.00 N	54.83 3.88 0.00 N	56.47 4.10 0.00 N	51.94 3.64 0.00 N	49.73 3.30 0.00 N	49.26 3.11 0.00 N	55.46 3.42 0.00 N	50.53 2.80 0.00 N	47.16 2.19 0.00 N	38.35 1.50 0.00 N
ASHOKAN____ 23654	44.22 1.68 0.00 N	22.12 0.86 0.00 N	22.59 0.85 0.00 N	22.52 0.85 0.00 N	21.75 0.81 0.00 N	34.77 1.26 0.00 N	44.56 1.69 0.00 N	49.57 1.95 0.00 N	56.44 2.34 0.00 N	57.23 2.50 0.00 N	60.72 2.52 0.00 N	61.67 2.71 0.00 N	56.46 2.64 0.00 N	56.30 2.74 0.00 N	55.71 2.75 0.00 N	53.56 2.61 0.00 N	55.09 2.72 0.00 N	50.71 2.41 0.00 N	48.60 2.17 0.00 N	48.31 2.16 0.00 N	54.51 2.47 0.00 N	49.81 2.08 0.00 N	46.74 1.77 0.00 N	38.20 1.35 0.00 N
ASTORIA 5-9 ____ 23662	45.89 3.36 0.00 N	22.77 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.71 4.24 -9.84 N	64.90 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.73 0.00 N	80.33 6.60 -19.91 N	67.90 6.21 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.63 -18.45 N	67.93 5.97 -13.67 N	87.47 5.45 -35.60 N	74.17 5.00 -23.02 N	78.04 5.41 -20.59 N	68.53 4.64 -16.16 N	107.76 3.61 -59.18 N	94.67 2.53 -55.29 N
ASTORIA GT2____ 23536	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA GT3____ 23731	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N

ASTORIA_GT4____ 23727	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT2_1 24094	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT2_2 24095	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT2_3 24096	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT2_4 24097	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT3_1 24098	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT3_2 24099	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT3_3 24100	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT3_4 24101	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT4_1 24102	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT4_2 24103	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT4_3 24104	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N
ASTORIA_GT4_4 24105	45.89 3.36 0.00 N	22.76 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.70 4.24 -9.84 N	64.89 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.72 0.00 N	80.33 6.60 -19.91 N	67.90 6.20 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.62 -18.45 N	67.93 5.97 -13.67 N	87.47 5.44 -35.60 N	74.17 5.00 -23.02 N	78.03 5.41 -20.59 N	68.53 4.64 -16.16 N	107.69 3.54 -59.18 N	94.59 2.45 -55.29 N

ASTORIA_GT_1 23523	45.51 2.61 -0.36 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	67.65 2.71 -22.07 N	71.58 3.14 -20.81 N	72.01 3.64 -14.27 N	73.67 3.83 -15.10 N	107.53 4.53 -44.81 N	124.38 5.01 -60.41 N	117.36 4.97 -58.57 N	120.71 4.69 -62.46 N	125.08 5.04 -67.09 N	125.08 4.84 -69.29 N	122.48 5.10 -65.01 N	73.31 4.56 -20.45 N	69.73 4.16 -19.15 N	74.41 3.91 -24.34 N	72.42 4.30 -16.08 N	71.34 3.62 -19.99 N	71.18 2.87 -23.35 N	51.31 2.05 -12.41 N
ASTORIA_GT_10 24110	45.51 2.61 -0.36 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	67.65 2.71 -22.07 N	71.58 3.14 -20.81 N	72.01 3.64 -14.27 N	73.67 3.83 -15.10 N	107.53 4.53 -44.81 N	124.38 5.01 -60.41 N	117.36 4.97 -58.57 N	120.71 4.69 -62.46 N	125.08 5.04 -67.09 N	125.08 4.84 -69.29 N	122.48 5.10 -65.01 N	73.31 4.56 -20.45 N	69.73 4.16 -19.15 N	74.41 3.91 -24.34 N	72.42 4.30 -16.08 N	71.34 3.62 -19.99 N	71.18 2.87 -23.35 N	51.31 2.05 -12.41 N
ASTORIA_GT_11 24225	45.51 2.61 -0.36 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	67.65 2.71 -22.07 N	71.58 3.14 -20.81 N	72.01 3.64 -14.27 N	73.67 3.83 -15.10 N	107.53 4.53 -44.81 N	124.38 5.01 -60.41 N	117.36 4.97 -58.57 N	120.71 4.69 -62.46 N	125.08 5.04 -67.09 N	125.08 4.84 -69.29 N	122.48 5.10 -65.01 N	73.31 4.56 -20.45 N	69.73 4.16 -19.15 N	74.41 3.91 -24.34 N	72.42 4.30 -16.08 N	71.34 3.62 -19.99 N	71.18 2.87 -23.35 N	51.31 2.05 -12.41 N
ASTORIA_GT_12 24226	45.51 2.61 -0.36 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	67.65 2.71 -22.07 N	71.58 3.14 -20.81 N	72.01 3.64 -14.27 N	73.67 3.83 -15.10 N	107.53 4.53 -44.81 N	124.38 5.01 -60.41 N	117.36 4.97 -58.57 N	120.71 4.69 -62.46 N	125.08 5.04 -67.09 N	125.08 4.84 -69.29 N	122.48 5.10 -65.01 N	73.31 4.56 -20.45 N	69.73 4.16 -19.15 N	74.41 3.91 -24.34 N	72.42 4.30 -16.08 N	71.34 3.62 -19.99 N	71.18 2.87 -23.35 N	51.31 2.05 -12.41 N
ASTORIA_GT_13 24227	45.51 2.61 -0.36 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	67.65 2.71 -22.07 N	71.58 3.14 -20.81 N	72.01 3.64 -14.27 N	73.67 3.83 -15.10 N	107.53 4.53 -44.81 N	124.38 5.01 -60.41 N	117.36 4.97 -58.57 N	120.71 4.69 -62.46 N	125.08 5.04 -67.09 N	125.08 4.84 -69.29 N	122.48 5.10 -65.01 N	73.31 4.56 -20.45 N	69.73 4.16 -19.15 N	74.41 3.91 -24.34 N	72.42 4.30 -16.08 N	71.34 3.62 -19.99 N	71.18 2.87 -23.35 N	51.31 2.05 -12.41 N
ASTORIA_GT_5 24106	45.89 3.36 0.00 N	22.77 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.71 4.24 -9.84 N	64.90 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.73 0.00 N	80.33 6.60 -19.91 N	67.90 6.21 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.63 -18.45 N	67.93 5.97 -13.67 N	87.47 5.45 -35.60 N	74.17 5.00 -23.02 N	78.04 5.41 -20.59 N	68.53 4.64 -16.16 N	107.76 3.61 -59.18 N	94.67 2.53 -55.29 N
ASTORIA_GT_7 24107	45.89 3.36 0.00 N	22.77 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.71 4.24 -9.84 N	64.90 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.73 0.00 N	80.33 6.60 -19.91 N	67.90 6.21 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.63 -18.45 N	67.93 5.97 -13.67 N	87.47 5.45 -35.60 N	74.17 5.00 -23.02 N	78.04 5.41 -20.59 N	68.53 4.64 -16.16 N	107.76 3.61 -59.18 N	94.67 2.53 -55.29 N
ASTORIA_GT_8 24108	45.89 3.36 0.00 N	22.77 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	61.71 4.24 -9.84 N	64.90 4.85 -5.94 N	68.05 5.18 -8.14 N	64.43 6.12 -0.11 N	65.68 6.73 0.00 N	80.33 6.60 -19.91 N	67.90 6.21 -8.13 N	67.98 6.57 -8.46 N	67.91 6.32 -10.64 N	77.44 6.63 -18.45 N	67.93 5.97 -13.67 N	87.47 5.45 -35.60 N	74.17 5.00 -23.02 N	78.04 5.41 -20.59 N	68.53 4.64 -16.16 N	107.76 3.61 -59.18 N	94.67 2.53 -55.29 N
ASTORIA_GT_9 24109	45.89 3.36 0.00 N	22.77 1.50 0.00 N	23.20 1.46 0.00 N	23.00 1.33 0.00 N	22.29 1.35 0.00 N	36.09 2.58 0.00 N	46.43 3.57 0.00 N	51.87 4.24 0.00 N	58.95 4.85 0.00 N	59.91 5.18 0.00 N	64.32 6.12 0.00 N	65.68 6.73 0.00 N	60.42 6.60 0.00 N	59.77 6.21 0.00 N	59.52 6.57 0.00 N	57.27 6.32 0.00 N	58.99 6.63 0.00 N	54.26 5.97 0.00 N	51.87 5.45 0.00 N	51.15 5.00 0.00 N	57.45 5.41 0.00 N	52.37 4.64 0.00 N	48.58 3.61 0.00 N	39.38 2.53 0.00 N
ASTORIA___2 24149	46.10 3.56 0.00 N	22.86 1.60 0.00 N	23.29 1.55 0.00 N	23.10 1.43 0.00 N	22.39 1.44 0.00 N	36.24 2.73 0.00 N	46.64 3.78 0.00 N	61.96 4.50 -9.84 N	65.19 5.15 -5.94 N	68.36 5.49 -8.14 N	64.74 6.44 -0.11 N	66.01 7.05 0.00 N	80.64 6.91 -19.91 N	68.21 6.52 -8.13 N	68.29 6.87 -8.46 N	68.20 6.61 -10.64 N	77.75 6.93 -18.45 N	68.21 6.25 -13.67 N	87.73 5.70 -35.60 N	74.42 5.25 -23.02 N	78.31 5.68 -20.59 N	68.78 4.89 -16.16 N	107.99 3.84 -59.18 N	94.81 2.67 -55.29 N
ASTORIA___3 23516	45.46 2.55 -0.36 N	22.41 1.14 0.00 N	22.84 1.11 0.00 N	22.67 1.00 0.00 N	21.96 1.02 0.00 N	35.49 1.97 0.00 N	67.58 2.65 -22.07 N	71.49 3.05 -20.81 N	71.81 3.44 -14.27 N	73.41 3.58 -15.10 N	107.23 4.23 -44.81 N	124.06 4.69 -60.41 N	117.07 4.67 -58.57 N	120.42 4.40 -62.46 N	124.78 4.73 -67.09 N	124.79 4.55 -69.29 N	122.18 4.80 -65.01 N	73.04 4.30 -20.45 N	69.52 3.94 -19.15 N	74.22 3.73 -24.34 N	72.22 4.10 -16.08 N	71.19 3.46 -19.99 N	71.08 2.76 -23.35 N	51.26 2.00 -12.41 N
ASTORIA___4 23517	45.62 3.08 0.00 N	22.64 1.37 0.00 N	23.07 1.33 0.00 N	22.88 1.21 0.00 N	22.17 1.23 0.00 N	35.88 2.37 0.00 N	46.14 3.27 0.00 N	61.33 3.86 -9.84 N	64.36 4.32 -5.94 N	67.49 4.62 -8.14 N	63.81 5.50 -0.11 N	65.07 6.11 0.00 N	79.79 6.06 -19.91 N	67.34 5.64 -8.13 N	67.42 6.00 -8.46 N	67.36 5.77 -10.64 N	76.87 6.06 -18.45 N	67.43 5.47 -13.67 N	87.02 5.00 -35.60 N	73.68 4.51 -23.02 N	77.41 4.78 -20.59 N	68.03 4.14 -16.16 N	107.42 3.27 -59.18 N	94.42 2.28 -55.29 N
ASTORIA___5 23518	45.14 2.60 0.00 N	22.43 1.16 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.52 2.01 0.00 N	45.56 2.69 0.00 N	60.59 3.12 -9.84 N	63.66 3.62 -5.94 N	66.69 3.82 -8.14 N	62.79 4.49 -0.11 N	63.93 4.97 0.00 N	78.66 4.93 -19.91 N	66.35 4.65 -8.13 N	66.41 4.99 -8.46 N	66.39 4.80 -10.64 N	75.87 5.05 -18.45 N	66.49 4.52 -13.67 N	86.15 4.12 -35.60 N	73.05 3.88 -23.02 N	76.89 4.27 -20.59 N	67.48 3.59 -16.16 N	107.00 2.85 -59.18 N	94.17 2.04 -55.29 N

ASTRIA 10-13____ 23663	45.51 2.61 -0.36 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	67.65 2.71 -22.07 N	71.58 3.14 -20.81 N	72.01 3.64 -14.27 N	73.67 3.83 -15.10 N	107.53 4.53 -44.81 N	124.38 5.01 -60.41 N	117.36 4.97 -58.57 N	120.71 4.69 -62.46 N	125.08 5.04 -67.09 N	125.08 4.84 -69.29 N	122.48 5.10 -65.01 N	73.31 4.56 -20.45 N	69.73 4.16 -19.15 N	74.41 3.91 -24.34 N	72.42 4.30 -16.08 N	71.34 3.62 -19.99 N	71.18 2.87 -23.35 N	51.31 2.05 -12.41 N
ATHENS_STG_1 23668	44.97 2.43 0.00 N	22.69 1.43 0.00 N	23.20 1.46 0.00 N	23.22 1.55 0.00 N	22.39 1.44 0.00 N	35.57 2.06 0.00 N	46.05 3.19 0.00 N	50.85 3.23 0.00 N	57.65 3.55 0.00 N	58.49 3.76 0.00 N	62.63 4.43 0.00 N	62.92 3.96 0.00 N	57.24 3.42 0.00 N	56.68 3.12 0.00 N	56.26 3.31 0.00 N	54.57 3.62 0.00 N	56.04 3.67 0.00 N	51.52 3.23 0.00 N	49.38 2.95 0.00 N	49.08 2.93 0.00 N	55.54 3.50 0.00 N	50.67 2.94 0.00 N	47.79 2.82 0.00 N	39.11 2.26 0.00 N
ATHENS_STG_2 23670	44.97 2.43 0.00 N	22.69 1.43 0.00 N	23.20 1.46 0.00 N	23.22 1.55 0.00 N	22.39 1.44 0.00 N	35.57 2.06 0.00 N	46.05 3.19 0.00 N	50.85 3.23 0.00 N	57.65 3.55 0.00 N	58.49 3.76 0.00 N	62.63 4.43 0.00 N	62.92 3.96 0.00 N	57.24 3.42 0.00 N	56.68 3.12 0.00 N	56.26 3.31 0.00 N	54.57 3.62 0.00 N	56.04 3.67 0.00 N	51.52 3.23 0.00 N	49.38 2.95 0.00 N	49.08 2.93 0.00 N	55.54 3.50 0.00 N	50.67 2.94 0.00 N	47.79 2.82 0.00 N	39.11 2.26 0.00 N
ATHENS_STG_3 23677	44.97 2.43 0.00 N	22.69 1.43 0.00 N	23.20 1.46 0.00 N	23.22 1.55 0.00 N	22.39 1.44 0.00 N	35.57 2.06 0.00 N	46.05 3.19 0.00 N	50.85 3.23 0.00 N	57.65 3.55 0.00 N	58.49 3.76 0.00 N	62.63 4.43 0.00 N	62.92 3.96 0.00 N	57.24 3.42 0.00 N	56.68 3.12 0.00 N	56.26 3.31 0.00 N	54.57 3.62 0.00 N	56.04 3.67 0.00 N	51.52 3.23 0.00 N	49.38 2.95 0.00 N	49.08 2.93 0.00 N	55.54 3.50 0.00 N	50.67 2.94 0.00 N	47.79 2.82 0.00 N	39.11 2.26 0.00 N
BARRETT 1-8____GRP4 24034	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT 9-12____GRP3 24033	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_1 23704	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_10 23701	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_11 23702	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_12 23703	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_2 23705	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_3 23706	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_4 23707	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N

BARRETT_IC_5 23708	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_6 23709	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_7 23710	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_8 23711	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT_IC_9 23700	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.74 1.06 0.00 N	24.31 1.09 -2.28 N	39.75 2.03 -4.20 N	45.52 2.50 -0.16 N	49.85 2.22 0.00 N	56.96 2.86 0.00 N	57.86 3.13 0.00 N	62.02 3.82 0.00 N	63.28 4.32 0.00 N	58.15 4.33 0.00 N	57.80 4.24 0.00 N	57.45 4.49 0.00 N	55.28 4.33 0.00 N	56.84 4.47 0.00 N	52.25 3.95 0.00 N	50.04 3.62 0.00 N	49.64 3.49 0.00 N	55.93 3.89 0.00 N	50.98 3.25 0.00 N	47.45 2.48 0.00 N	41.63 2.01 -2.76 N
BARRETT__1 23545	47.70 2.53 -2.63 N	27.67 1.12 -5.28 N	22.83 1.09 0.00 N	22.69 1.01 0.00 N	24.27 1.04 -2.28 N	39.66 1.95 -4.20 N	45.37 2.35 -0.16 N	49.63 2.00 0.00 N	56.71 2.61 0.00 N	57.66 2.92 0.00 N	61.87 3.67 0.00 N	63.10 4.14 0.00 N	58.01 4.19 0.00 N	57.66 4.10 0.00 N	57.31 4.36 0.00 N	55.15 4.19 0.00 N	56.71 4.34 0.00 N	52.12 3.83 0.00 N	49.93 3.50 0.00 N	49.52 3.37 0.00 N	55.79 3.76 0.00 N	50.85 3.13 0.00 N	47.34 2.37 0.00 N	41.55 1.94 -2.76 N
BARRETT__2 23546	47.80 2.63 -2.63 N	27.73 1.19 -5.28 N	22.89 1.15 0.00 N	22.73 1.06 0.00 N	24.31 1.09 -2.28 N	39.74 2.03 -4.20 N	45.51 2.49 -0.16 N	49.84 2.21 0.00 N	56.94 2.84 0.00 N	57.84 3.11 0.00 N	61.99 3.79 0.00 N	63.25 4.29 0.00 N	58.13 4.31 0.00 N	57.77 4.21 0.00 N	57.42 4.46 0.00 N	55.25 4.30 0.00 N	56.82 4.45 0.00 N	52.22 3.93 0.00 N	50.02 3.59 0.00 N	49.62 3.47 0.00 N	55.90 3.87 0.00 N	50.95 3.22 0.00 N	47.43 2.46 0.00 N	41.62 2.01 -2.76 N
BEAVER RIVER__HYD 24048	43.29 0.75 0.00 N	21.64 0.38 0.00 N	22.11 0.38 0.00 N	22.04 0.37 0.00 N	21.32 0.38 0.00 N	34.16 0.65 0.00 N	44.04 1.17 0.00 N	48.51 0.89 0.00 N	55.13 1.03 0.00 N	56.00 1.27 0.00 N	59.91 1.71 0.00 N	60.35 1.39 0.00 N	55.02 1.20 0.00 N	54.46 0.90 0.00 N	53.81 0.85 0.00 N	52.04 1.09 0.00 N	53.49 1.13 0.00 N	49.29 1.00 0.00 N	47.37 0.94 0.00 N	47.12 0.97 0.00 N	53.34 1.30 0.00 N	48.82 1.09 0.00 N	46.06 1.09 0.00 N	37.59 0.74 0.00 N
BEEBEE_GT_13 23619	42.73 0.19 0.00 N	21.25 -0.01 0.00 N	21.71 -0.03 0.00 N	21.64 -0.03 0.00 N	20.92 -0.02 0.00 N	33.63 0.11 0.00 N	43.48 0.61 0.00 N	48.50 0.87 0.00 N	55.40 1.30 0.00 N	56.18 1.45 0.00 N	59.93 1.73 0.00 N	60.32 1.36 0.00 N	54.61 0.79 0.00 N	54.37 0.81 0.00 N	53.57 0.61 0.00 N	51.52 0.57 0.00 N	52.77 0.40 0.00 N	48.59 0.30 0.00 N	46.65 0.23 0.00 N	46.54 0.39 0.00 N	52.92 0.88 0.00 N	48.62 0.89 0.00 N	45.70 0.73 0.00 N	37.34 0.49 0.00 N
BETHLEHEM__STEEL 23779	40.59 -1.95 0.00 N	20.06 -1.20 0.00 N	20.53 -1.21 0.00 N	20.34 -1.33 0.00 N	19.68 -1.27 0.00 N	31.58 -1.94 0.00 N	39.57 -3.30 0.00 N	44.26 -3.37 0.00 N	50.58 -3.52 0.00 N	51.10 -3.63 0.00 N	53.91 -4.29 0.00 N	55.33 -3.63 0.00 N	50.79 -3.03 0.00 N	50.99 -2.57 0.00 N	50.07 -2.89 0.00 N	47.66 -3.29 0.00 N	49.00 -3.37 0.00 N	45.21 -3.09 0.00 N	43.48 -2.94 0.00 N	43.23 -2.92 0.00 N	48.56 -3.48 0.00 N	44.98 -2.74 0.00 N	42.17 -2.80 0.00 N	34.70 -2.15 0.00 N
BINGHAMTON__COGEN 23790	42.71 0.17 0.00 N	21.34 0.08 0.00 N	21.88 0.15 0.00 N	21.81 0.14 0.00 N	21.07 0.12 0.00 N	33.72 0.20 0.00 N	42.91 0.04 0.00 N	47.72 0.10 0.00 N	54.29 0.19 0.00 N	54.95 0.22 0.00 N	58.25 0.05 0.00 N	59.34 0.38 0.00 N	54.55 0.73 0.00 N	54.16 0.60 0.00 N	53.53 0.58 0.00 N	51.48 0.53 0.00 N	53.04 0.67 0.00 N	48.93 0.64 0.00 N	46.98 0.55 0.00 N	46.59 0.44 0.00 N	52.55 0.51 0.00 N	47.98 0.25 0.00 N	45.02 0.05 0.00 N	36.89 0.04 0.00 N
BLACK RIVER__HYD 24047	43.01 0.47 0.00 N	21.51 0.24 0.00 N	21.98 0.24 0.00 N	21.91 0.24 0.00 N	21.20 0.25 0.00 N	33.96 0.44 0.00 N	43.85 0.99 0.00 N	48.20 0.57 0.00 N	54.78 0.68 0.00 N	55.69 0.95 0.00 N	59.63 1.43 0.00 N	60.04 1.08 0.00 N	54.74 0.92 0.00 N	54.13 0.57 0.00 N	53.47 0.52 0.00 N	51.78 0.83 0.00 N	53.23 0.86 0.00 N	49.05 0.75 0.00 N	47.13 0.71 0.00 N	46.88 0.73 0.00 N	53.07 1.03 0.00 N	48.57 0.84 0.00 N	45.87 0.90 0.00 N	37.37 0.52 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.81 2.27 0.00 N	22.58 1.32 0.00 N	23.09 1.35 0.00 N	23.11 1.44 0.00 N	22.29 1.34 0.00 N	35.43 1.91 0.00 N	45.86 2.99 0.00 N	50.66 3.03 0.00 N	57.44 3.34 0.00 N	58.25 3.52 0.00 N	62.37 4.18 0.00 N	62.63 3.67 0.00 N	56.94 3.12 0.00 N	56.40 2.84 0.00 N	55.95 2.99 0.00 N	54.24 3.29 0.00 N	55.70 3.33 0.00 N	51.26 2.97 0.00 N	49.16 2.73 0.00 N	48.87 2.72 0.00 N	55.31 3.27 0.00 N	50.48 2.75 0.00 N	47.63 2.66 0.00 N	38.97 2.12 0.00 N

BOC_GAS_DRP 24189	44.61 2.07 0.00 N	22.52 1.25 0.00 N	23.03 1.29 0.00 N	23.07 1.39 0.00 N	22.24 1.29 0.00 N	35.29 1.78 0.00 N	45.66 2.79 0.00 N	50.43 2.81 0.00 N	57.18 3.08 0.00 N	57.99 3.26 0.00 N	62.07 3.87 0.00 N	62.30 3.34 0.00 N	56.58 2.76 0.00 N	56.08 2.52 0.00 N	55.60 2.64 0.00 N	53.89 2.94 0.00 N	55.33 2.96 0.00 N	50.92 2.63 0.00 N	48.84 2.42 0.00 N	48.57 2.42 0.00 N	54.98 2.94 0.00 N	50.20 2.47 0.00 N	47.44 2.47 0.00 N	38.84 1.99 0.00 N
BOWLINE___1 23526	43.43 0.89 0.00 N	21.64 0.38 0.00 N	22.11 0.37 0.00 N	21.98 0.31 0.00 N	21.28 0.33 0.00 N	34.22 0.70 0.00 N	43.67 0.80 0.00 N	48.51 0.88 0.00 N	55.19 1.09 0.00 N	55.71 0.98 0.00 N	59.11 0.91 0.00 N	60.30 1.34 0.00 N	55.51 1.69 0.00 N	55.29 1.72 0.00 N	54.85 1.90 0.00 N	52.72 1.77 0.00 N	54.26 1.89 0.00 N	50.00 1.71 0.00 N	48.00 1.57 0.00 N	47.66 1.51 0.00 N	53.64 1.60 0.00 N	49.15 1.42 0.00 N	45.92 0.95 0.00 N	37.47 0.62 0.00 N
BOWLINE___2 23595	43.37 0.83 0.00 N	21.62 0.36 0.00 N	22.10 0.36 0.00 N	21.97 0.30 0.00 N	21.28 0.33 0.00 N	34.21 0.69 0.00 N	43.62 0.75 0.00 N	48.39 0.76 0.00 N	55.06 0.96 0.00 N	55.62 0.89 0.00 N	59.04 0.84 0.00 N	60.23 1.27 0.00 N	55.44 1.62 0.00 N	55.22 1.65 0.00 N	54.80 1.84 0.00 N	52.67 1.72 0.00 N	54.20 1.83 0.00 N	49.96 1.67 0.00 N	47.96 1.53 0.00 N	47.63 1.48 0.00 N	53.58 1.54 0.00 N	49.04 1.31 0.00 N	45.82 0.85 0.00 N	37.42 0.57 0.00 N
BROOKHAVEN___DRP 24191	47.93 2.75 -2.64 N	27.82 1.26 -5.29 N	22.96 1.22 0.00 N	22.79 1.12 0.00 N	24.36 1.13 -2.28 N	39.80 2.08 -4.21 N	45.34 2.31 -0.16 N	49.09 1.46 0.00 N	56.01 1.91 0.00 N	56.78 2.05 0.00 N	60.67 2.47 0.00 N	61.91 2.95 0.00 N	56.88 3.06 0.00 N	56.57 3.01 0.00 N	56.21 3.25 0.00 N	54.14 3.18 0.00 N	55.74 3.37 0.00 N	50.95 2.66 0.00 N	48.78 2.36 0.00 N	48.35 2.20 0.00 N	54.55 2.51 0.00 N	49.79 2.06 0.00 N	46.61 1.64 0.00 N	41.48 1.87 -2.76 N
BROOKLYN_NAVY_YARD 23515	44.31 1.77 0.00 N	22.03 0.77 0.00 N	22.48 0.74 0.00 N	22.30 0.63 0.00 N	21.61 0.66 0.00 N	34.87 1.36 0.00 N	44.62 1.75 0.00 N	49.70 2.07 0.00 N	56.70 2.61 0.00 N	57.51 2.78 0.00 N	61.43 3.23 0.00 N	62.62 3.66 0.00 N	57.53 3.71 0.00 N	57.05 3.49 0.00 N	56.75 3.79 0.00 N	54.59 3.64 0.00 N	56.20 3.83 0.00 N	51.66 3.37 0.00 N	49.45 3.02 0.00 N	49.03 2.88 0.00 N	55.21 3.17 0.00 N	50.24 2.51 0.00 N	46.94 1.97 0.00 N	38.23 1.38 0.00 N
BURROWS___LYONSDAL 23803	43.53 0.99 0.00 N	21.78 0.52 0.00 N	22.27 0.53 0.00 N	22.20 0.53 0.00 N	21.47 0.52 0.00 N	34.36 0.85 0.00 N	44.18 1.31 0.00 N	48.84 1.21 0.00 N	55.51 1.41 0.00 N	56.30 1.56 0.00 N	60.06 1.86 0.00 N	60.69 1.73 0.00 N	55.38 1.56 0.00 N	54.95 1.39 0.00 N	54.32 1.36 0.00 N	52.43 1.48 0.00 N	53.90 1.53 0.00 N	49.67 1.37 0.00 N	47.73 1.30 0.00 N	47.45 1.30 0.00 N	53.60 1.56 0.00 N	49.08 1.35 0.00 N	46.26 1.29 0.00 N	37.76 0.91 0.00 N
CALPINE BETH_PAGE_GT4 24209	47.44 2.49 -2.41 N	27.24 1.13 -4.85 N	22.85 1.11 0.00 N	22.68 1.01 0.00 N	24.06 1.03 -2.09 N	39.29 1.93 -3.85 N	45.33 2.32 -0.14 N	49.77 2.14 0.00 N	56.67 2.57 0.00 N	57.52 2.79 0.00 N	61.52 3.32 0.00 N	62.74 3.78 0.00 N	57.65 3.83 0.00 N	57.28 3.72 0.00 N	56.92 3.96 0.00 N	54.78 3.82 0.00 N	56.36 4.00 0.00 N	51.78 3.49 0.00 N	49.60 3.17 0.00 N	49.23 3.08 0.00 N	55.46 3.42 0.00 N	50.54 2.81 0.00 N	47.11 2.14 0.00 N	41.20 1.83 -2.53 N
CALSPAN___DRP 24200	40.59 -1.95 0.00 N	20.06 -1.20 0.00 N	20.53 -1.21 0.00 N	20.34 -1.33 0.00 N	19.68 -1.27 0.00 N	31.58 -1.94 0.00 N	39.57 -3.30 0.00 N	44.26 -3.37 0.00 N	50.58 -3.52 0.00 N	51.10 -3.63 0.00 N	53.91 -4.29 0.00 N	55.33 -3.63 0.00 N	50.79 -3.03 0.00 N	50.99 -2.57 0.00 N	50.07 -2.89 0.00 N	47.66 -3.29 0.00 N	49.00 -3.37 0.00 N	45.21 -3.09 0.00 N	43.48 -2.94 0.00 N	43.23 -2.92 0.00 N	48.56 -3.48 0.00 N	44.98 -2.74 0.00 N	42.17 -2.80 0.00 N	34.70 -2.15 0.00 N
CARR STREET_E_SYR 24060	42.30 -0.24 0.00 N	21.13 -0.14 0.00 N	21.62 -0.12 0.00 N	21.53 -0.14 0.00 N	20.82 -0.13 0.00 N	33.33 -0.19 0.00 N	42.61 -0.26 0.00 N	47.29 -0.33 0.00 N	53.73 -0.37 0.00 N	54.30 -0.43 0.00 N	57.72 -0.48 0.00 N	58.53 -0.43 0.00 N	53.43 -0.39 0.00 N	53.13 -0.43 0.00 N	52.46 -0.49 0.00 N	50.49 -0.46 0.00 N	51.91 -0.46 0.00 N	47.88 -0.42 0.00 N	46.05 -0.38 0.00 N	45.77 -0.38 0.00 N	51.58 -0.46 0.00 N	47.39 -0.34 0.00 N	44.68 -0.29 0.00 N	36.60 -0.25 0.00 N
CARTHAGE___PAPER 23857	43.01 0.47 0.00 N	21.51 0.24 0.00 N	21.98 0.24 0.00 N	21.91 0.24 0.00 N	21.20 0.25 0.00 N	33.96 0.44 0.00 N	43.85 0.99 0.00 N	48.20 0.57 0.00 N	54.78 0.68 0.00 N	55.69 0.95 0.00 N	59.63 1.43 0.00 N	60.04 1.08 0.00 N	54.74 0.92 0.00 N	54.13 0.57 0.00 N	53.47 0.52 0.00 N	51.78 0.83 0.00 N	53.23 0.86 0.00 N	49.05 0.75 0.00 N	47.13 0.71 0.00 N	46.88 0.73 0.00 N	53.07 1.03 0.00 N	48.57 0.84 0.00 N	45.87 0.90 0.00 N	37.37 0.52 0.00 N
CE_DUNWOOD___DRP 24194	44.14 1.60 0.00 N	21.97 0.71 0.00 N	22.42 0.68 0.00 N	22.27 0.60 0.00 N	21.57 0.62 0.00 N	34.76 1.25 0.00 N	44.46 1.60 0.00 N	49.45 1.82 0.00 N	56.32 2.22 0.00 N	57.10 2.36 0.00 N	60.94 2.74 0.00 N	62.13 3.17 0.00 N	57.08 3.26 0.00 N	56.68 3.12 0.00 N	56.31 3.36 0.00 N	54.16 3.21 0.00 N	55.75 3.38 0.00 N	51.30 3.01 0.00 N	49.16 2.73 0.00 N	48.74 2.59 0.00 N	54.87 2.83 0.00 N	50.02 2.29 0.00 N	46.70 1.73 0.00 N	38.06 1.22 0.00 N
CE_MILLWOOD___DRP 24193	43.91 1.37 0.00 N	21.87 0.60 0.00 N	22.32 0.58 0.00 N	22.18 0.51 0.00 N	21.48 0.53 0.00 N	34.59 1.07 0.00 N	44.23 1.36 0.00 N	49.19 1.56 0.00 N	56.01 1.91 0.00 N	56.77 2.03 0.00 N	60.55 2.35 0.00 N	61.72 2.76 0.00 N	56.71 2.89 0.00 N	56.33 2.76 0.00 N	55.94 2.99 0.00 N	53.80 2.85 0.00 N	55.38 3.01 0.00 N	50.97 2.67 0.00 N	48.85 2.43 0.00 N	48.45 2.30 0.00 N	54.54 2.50 0.00 N	49.73 2.00 0.00 N	46.43 1.46 0.00 N	37.86 1.01 0.00 N
CE_NYC2_DRP 24202	45.47 2.57 -0.36 N	22.41 1.15 0.00 N	22.85 1.12 0.00 N	22.67 1.00 0.00 N	21.97 1.02 0.00 N	35.51 1.99 0.00 N	67.60 2.66 -22.07 N	71.52 3.08 -20.81 N	71.95 3.58 -14.27 N	73.61 3.77 -15.10 N	107.46 4.45 -44.81 N	124.30 4.93 -60.41 N	117.29 4.90 -58.57 N	120.63 4.61 -62.46 N	125.01 4.97 -67.09 N	125.01 4.77 -69.29 N	122.41 5.03 -65.01 N	73.24 4.50 -20.45 N	69.67 4.10 -19.15 N	74.35 3.86 -24.34 N	72.37 4.25 -16.08 N	71.28 3.56 -19.99 N	71.15 2.83 -23.35 N	51.28 2.02 -12.41 N

CE_NYC_DRP 24195	44.58 2.04 0.00 N	22.17 0.90 0.00 N	22.62 0.88 0.00 N	22.44 0.77 0.00 N	21.75 0.80 0.00 N	35.11 1.60 0.00 N	44.95 2.08 0.00 N	50.05 2.42 0.00 N	57.05 2.95 0.00 N	57.86 3.13 0.00 N	61.92 3.72 0.00 N	63.14 4.18 0.00 N	58.00 4.18 0.00 N	57.51 3.95 0.00 N	57.20 4.24 0.00 N	55.02 4.07 0.00 N	56.65 4.28 0.00 N	52.10 3.81 0.00 N	49.88 3.45 0.00 N	49.42 3.27 0.00 N	55.64 3.60 0.00 N	50.67 2.94 0.00 N	47.25 2.28 0.00 N	38.46 1.61 0.00 N
CH_MIDHUDSON___DRP 24192	43.53 0.99 0.00 N	21.76 0.50 0.00 N	22.24 0.50 0.00 N	22.15 0.48 0.00 N	21.42 0.48 0.00 N	34.30 0.79 0.00 N	43.87 1.00 0.00 N	48.81 1.19 0.00 N	55.49 1.40 0.00 N	56.23 1.50 0.00 N	59.93 1.74 0.00 N	60.97 2.01 0.00 N	55.91 2.09 0.00 N	55.64 2.08 0.00 N	55.17 2.22 0.00 N	53.07 2.12 0.00 N	54.59 2.22 0.00 N	50.25 1.95 0.00 N	48.23 1.80 0.00 N	47.90 1.75 0.00 N	53.92 1.89 0.00 N	49.19 1.46 0.00 N	45.99 1.02 0.00 N	37.54 0.69 0.00 N
CH_MISC_IPPS 23765	43.55 1.01 0.00 N	21.75 0.48 0.00 N	22.22 0.48 0.00 N	22.13 0.46 0.00 N	21.41 0.47 0.00 N	34.33 0.81 0.00 N	43.91 1.04 0.00 N	48.86 1.24 0.00 N	55.57 1.47 0.00 N	56.32 1.58 0.00 N	60.03 1.83 0.00 N	61.10 2.14 0.00 N	56.07 2.25 0.00 N	55.76 2.20 0.00 N	55.31 2.36 0.00 N	53.21 2.26 0.00 N	54.76 2.39 0.00 N	50.39 2.09 0.00 N	48.39 1.96 0.00 N	48.06 1.91 0.00 N	54.12 2.08 0.00 N	49.34 1.61 0.00 N	46.06 1.09 0.00 N	37.54 0.69 0.00 N
CH_RES_BVR_FALLS 23983	42.47 -0.06 0.00 N	21.22 -0.05 0.00 N	21.69 -0.05 0.00 N	21.62 -0.05 0.00 N	20.90 -0.05 0.00 N	33.45 -0.06 0.00 N	42.79 -0.08 0.00 N	47.56 -0.07 0.00 N	54.02 -0.08 0.00 N	54.67 -0.06 0.00 N	58.14 -0.06 0.00 N	58.85 -0.11 0.00 N	53.69 -0.13 0.00 N	53.43 -0.13 0.00 N	52.81 -0.14 0.00 N	50.81 -0.14 0.00 N	52.22 -0.15 0.00 N	48.17 -0.12 0.00 N	46.33 -0.10 0.00 N	46.05 -0.10 0.00 N	51.96 -0.08 0.00 N	47.67 -0.06 0.00 N	44.94 -0.03 0.00 N	36.83 -0.02 0.00 N
CH_RES_NIAGARA 23895	39.99 -2.55 0.00 N	19.74 -1.53 0.00 N	20.16 -1.58 0.00 N	19.95 -1.72 0.00 N	19.28 -1.66 0.00 N	30.92 -2.60 0.00 N	38.47 -4.40 0.00 N	42.90 -4.73 0.00 N	49.07 -5.03 0.00 N	49.58 -5.15 0.00 N	52.22 -5.98 0.00 N	53.63 -5.33 0.00 N	49.25 -4.57 0.00 N	49.55 -4.01 0.00 N	48.61 -4.34 0.00 N	46.19 -4.76 0.00 N	47.45 -4.92 0.00 N	43.79 -4.50 0.00 N	42.09 -4.34 0.00 N	41.87 -4.28 0.00 N	46.91 -5.13 0.00 N	43.62 -4.11 0.00 N	41.08 -3.89 0.00 N	33.99 -2.86 0.00 N
CH_RES_SYRACUSE 23985	41.94 -0.60 0.00 N	20.93 -0.33 0.00 N	21.43 -0.31 0.00 N	21.33 -0.34 0.00 N	20.63 -0.32 0.00 N	33.02 -0.49 0.00 N	42.13 -0.73 0.00 N	46.83 -0.80 0.00 N	53.24 -0.86 0.00 N	53.80 -0.94 0.00 N	57.14 -1.06 0.00 N	58.01 -0.95 0.00 N	52.99 -0.83 0.00 N	52.72 -0.84 0.00 N	52.02 -0.93 0.00 N	50.02 -0.93 0.00 N	51.41 -0.96 0.00 N	47.43 -0.87 0.00 N	45.60 -0.82 0.00 N	45.33 -0.82 0.00 N	51.09 -0.95 0.00 N	46.95 -0.78 0.00 N	44.23 -0.74 0.00 N	36.30 -0.55 0.00 N
CORNELL____ 23752	43.13 0.59 0.00 N	21.56 0.30 0.00 N	22.21 0.47 0.00 N	22.02 0.34 0.00 N	21.37 0.43 0.00 N	34.37 0.85 0.00 N	44.08 1.21 0.00 N	49.34 1.72 0.00 N	56.31 2.21 0.00 N	56.99 2.26 0.00 N	60.78 2.58 0.00 N	61.68 2.72 0.00 N	56.11 2.29 0.00 N	55.95 2.39 0.00 N	55.19 2.23 0.00 N	52.85 1.90 0.00 N	54.20 1.83 0.00 N	49.86 1.57 0.00 N	47.96 1.53 0.00 N	47.79 1.64 0.00 N	54.06 2.02 0.00 N	49.69 1.96 0.00 N	46.42 1.45 0.00 N	37.65 0.80 0.00 N
COXSACKIE___GT 23611	43.87 1.33 0.00 N	22.00 0.74 0.00 N	22.47 0.73 0.00 N	22.43 0.76 0.00 N	21.66 0.71 0.00 N	34.50 0.99 0.00 N	44.21 1.34 0.00 N	49.28 1.66 0.00 N	56.14 2.04 0.00 N	56.91 2.18 0.00 N	60.51 2.31 0.00 N	61.39 2.43 0.00 N	56.08 2.26 0.00 N	55.99 2.42 0.00 N	55.32 2.36 0.00 N	53.14 2.18 0.00 N	54.62 2.25 0.00 N	50.31 2.02 0.00 N	48.26 1.83 0.00 N	48.02 1.87 0.00 N	54.20 2.16 0.00 N	49.50 1.77 0.00 N	46.39 1.42 0.00 N	37.91 1.06 0.00 N
CRESCENT___HYD 24018	44.78 2.25 0.00 N	22.65 1.39 0.00 N	23.18 1.44 0.00 N	23.25 1.58 0.00 N	22.42 1.47 0.00 N	35.49 1.98 0.00 N	45.94 3.07 0.00 N	50.73 3.11 0.00 N	57.61 3.51 0.00 N	58.54 3.81 0.00 N	62.60 4.41 0.00 N	62.74 3.78 0.00 N	56.83 3.01 0.00 N	56.51 2.95 0.00 N	55.98 3.02 0.00 N	54.11 3.16 0.00 N	55.47 3.10 0.00 N	51.14 2.85 0.00 N	49.08 2.65 0.00 N	48.92 2.77 0.00 N	55.38 3.35 0.00 N	50.43 2.70 0.00 N	47.65 2.68 0.00 N	39.04 2.19 0.00 N
CRUCIBLE_METL_DRP 24180	41.94 -0.60 0.00 N	20.93 -0.33 0.00 N	21.43 -0.31 0.00 N	21.33 -0.34 0.00 N	20.63 -0.32 0.00 N	33.02 -0.49 0.00 N	42.13 -0.73 0.00 N	46.83 -0.80 0.00 N	53.24 -0.86 0.00 N	53.80 -0.94 0.00 N	57.14 -1.06 0.00 N	58.01 -0.95 0.00 N	52.99 -0.83 0.00 N	52.72 -0.84 0.00 N	52.02 -0.93 0.00 N	50.02 -0.93 0.00 N	51.41 -0.96 0.00 N	47.43 -0.87 0.00 N	45.60 -0.82 0.00 N	45.33 -0.82 0.00 N	51.09 -0.95 0.00 N	46.95 -0.78 0.00 N	44.23 -0.74 0.00 N	36.30 -0.55 0.00 N
CSC___481_PGEN 24222	47.87 2.69 -2.64 N	27.79 1.23 -5.29 N	22.93 1.19 0.00 N	22.76 1.09 0.00 N	24.33 1.10 -2.28 N	39.76 2.04 -4.21 N	45.28 2.26 -0.16 N	49.04 1.41 0.00 N	55.95 1.86 0.00 N	56.68 1.95 0.00 N	60.51 2.31 0.00 N	61.75 2.79 0.00 N	56.74 2.92 0.00 N	56.43 2.86 0.00 N	56.06 3.11 0.00 N	54.00 3.04 0.00 N	55.60 3.23 0.00 N	50.78 2.49 0.00 N	48.62 2.19 0.00 N	48.15 2.00 0.00 N	54.32 2.28 0.00 N	49.61 1.89 0.00 N	46.52 1.55 0.00 N	41.44 1.82 -2.76 N
DANSKAMMER___1 23586	43.09 0.55 0.00 N	21.51 0.25 0.00 N	21.99 0.25 0.00 N	21.90 0.23 0.00 N	21.20 0.25 0.00 N	33.99 0.47 0.00 N	43.42 0.56 0.00 N	48.29 0.66 0.00 N	54.90 0.80 0.00 N	55.63 0.89 0.00 N	59.29 1.09 0.00 N	60.36 1.40 0.00 N	55.42 1.60 0.00 N	55.10 1.54 0.00 N	54.68 1.72 0.00 N	52.61 1.66 0.00 N	54.14 1.77 0.00 N	49.82 1.52 0.00 N	47.86 1.43 0.00 N	47.51 1.37 0.00 N	53.47 1.43 0.00 N	48.76 1.03 0.00 N	45.54 0.57 0.00 N	37.12 0.27 0.00 N
DANSKAMMER___2 23589	43.09 0.55 0.00 N	21.51 0.25 0.00 N	21.99 0.25 0.00 N	21.90 0.23 0.00 N	21.20 0.25 0.00 N	33.99 0.47 0.00 N	43.42 0.56 0.00 N	48.29 0.66 0.00 N	54.90 0.80 0.00 N	55.63 0.89 0.00 N	59.29 1.09 0.00 N	60.36 1.40 0.00 N	55.42 1.60 0.00 N	55.10 1.54 0.00 N	54.68 1.72 0.00 N	52.61 1.66 0.00 N	54.14 1.77 0.00 N	49.82 1.52 0.00 N	47.86 1.43 0.00 N	47.51 1.37 0.00 N	53.47 1.43 0.00 N	48.76 1.03 0.00 N	45.54 0.57 0.00 N	37.12 0.27 0.00 N

DANSKAMMER___3 23590	43.09 0.55 0.00 N	21.51 0.25 0.00 N	21.99 0.25 0.00 N	21.90 0.23 0.00 N	21.20 0.25 0.00 N	33.99 0.47 0.00 N	43.42 0.56 0.00 N	48.29 0.66 0.00 N	54.90 0.80 0.00 N	55.63 0.89 0.00 N	59.29 1.09 0.00 N	60.36 1.40 0.00 N	55.42 1.60 0.00 N	55.10 1.54 0.00 N	54.68 1.72 0.00 N	52.61 1.66 0.00 N	54.14 1.77 0.00 N	49.82 1.52 0.00 N	47.86 1.43 0.00 N	47.51 1.37 0.00 N	53.47 1.43 0.00 N	48.76 1.03 0.00 N	45.54 0.57 0.00 N	37.12 0.27 0.00 N
DANSKAMMER___4 23591	43.09 0.55 0.00 N	21.51 0.25 0.00 N	21.99 0.25 0.00 N	21.90 0.23 0.00 N	21.20 0.25 0.00 N	33.99 0.47 0.00 N	43.42 0.56 0.00 N	48.29 0.66 0.00 N	54.90 0.80 0.00 N	55.63 0.89 0.00 N	59.29 1.09 0.00 N	60.36 1.40 0.00 N	55.42 1.60 0.00 N	55.10 1.54 0.00 N	54.68 1.72 0.00 N	52.61 1.66 0.00 N	54.14 1.77 0.00 N	49.82 1.52 0.00 N	47.86 1.43 0.00 N	47.51 1.37 0.00 N	53.47 1.43 0.00 N	48.76 1.03 0.00 N	45.54 0.57 0.00 N	37.12 0.27 0.00 N
DANSKAMMER___DIESEL 23592	43.09 0.55 0.00 N	21.51 0.25 0.00 N	21.99 0.25 0.00 N	21.90 0.23 0.00 N	21.20 0.25 0.00 N	33.99 0.47 0.00 N	43.42 0.56 0.00 N	48.29 0.66 0.00 N	54.90 0.80 0.00 N	55.63 0.89 0.00 N	59.29 1.09 0.00 N	60.36 1.40 0.00 N	55.42 1.60 0.00 N	55.10 1.54 0.00 N	54.68 1.72 0.00 N	52.61 1.66 0.00 N	54.14 1.77 0.00 N	49.82 1.52 0.00 N	47.86 1.43 0.00 N	47.51 1.37 0.00 N	53.47 1.43 0.00 N	48.76 1.03 0.00 N	45.54 0.57 0.00 N	37.12 0.27 0.00 N
DASHVILLE___HYD 23610	43.28 0.75 0.00 N	21.61 0.35 0.00 N	22.09 0.35 0.00 N	21.99 0.32 0.00 N	21.27 0.32 0.00 N	34.10 0.59 0.00 N	43.60 0.74 0.00 N	48.51 0.88 0.00 N	55.04 0.94 0.00 N	55.78 1.05 0.00 N	59.46 1.26 0.00 N	60.49 1.53 0.00 N	55.55 1.73 0.00 N	55.25 1.69 0.00 N	54.85 1.89 0.00 N	52.80 1.85 0.00 N	54.33 1.97 0.00 N	50.00 1.71 0.00 N	47.97 1.54 0.00 N	47.61 1.46 0.00 N	53.59 1.55 0.00 N	48.92 1.19 0.00 N	45.78 0.81 0.00 N	37.35 0.50 0.00 N
DOGLEVILLE___HYD 23807	44.42 1.88 0.00 N	22.42 1.16 0.00 N	22.92 1.18 0.00 N	22.92 1.25 0.00 N	22.15 1.20 0.00 N	35.33 1.82 0.00 N	45.50 2.63 0.00 N	50.60 2.98 0.00 N	57.54 3.44 0.00 N	58.53 3.80 0.00 N	62.30 4.10 0.00 N	63.16 4.20 0.00 N	57.87 4.05 0.00 N	57.75 4.19 0.00 N	57.31 4.35 0.00 N	54.93 3.97 0.00 N	56.42 4.05 0.00 N	51.94 3.65 0.00 N	49.82 3.39 0.00 N	49.65 3.50 0.00 N	55.96 3.92 0.00 N	50.75 3.02 0.00 N	47.32 2.35 0.00 N	38.44 1.59 0.00 N
DUNKIRK___1 23563	38.84 -3.70 0.00 N	19.29 -1.97 0.00 N	19.82 -1.92 0.00 N	19.70 -1.97 0.00 N	19.11 -1.84 0.00 N	30.53 -2.99 0.00 N	38.43 -4.44 0.00 N	43.20 -4.42 0.00 N	49.19 -4.91 0.00 N	49.61 -5.12 0.00 N	52.41 -5.79 0.00 N	53.85 -5.11 0.00 N	49.57 -4.25 0.00 N	49.66 -3.90 0.00 N	48.82 -4.14 0.00 N	46.60 -4.35 0.00 N	48.05 -4.32 0.00 N	44.36 -3.93 0.00 N	42.84 -3.59 0.00 N	42.48 -3.67 0.00 N	47.67 -4.37 0.00 N	43.90 -3.82 0.00 N	40.98 -3.99 0.00 N	33.47 -3.38 0.00 N
DUNKIRK___2 23564	38.84 -3.70 0.00 N	19.29 -1.97 0.00 N	19.82 -1.92 0.00 N	19.70 -1.97 0.00 N	19.11 -1.84 0.00 N	30.53 -2.99 0.00 N	38.43 -4.44 0.00 N	43.20 -4.42 0.00 N	49.19 -4.91 0.00 N	49.61 -5.12 0.00 N	52.41 -5.79 0.00 N	53.85 -5.11 0.00 N	49.57 -4.25 0.00 N	49.66 -3.90 0.00 N	48.82 -4.14 0.00 N	46.60 -4.35 0.00 N	48.05 -4.32 0.00 N	44.36 -3.93 0.00 N	42.84 -3.59 0.00 N	42.48 -3.67 0.00 N	47.67 -4.37 0.00 N	43.90 -3.82 0.00 N	40.98 -3.99 0.00 N	33.47 -3.38 0.00 N
DUNKIRK___3 23565	39.28 -3.26 0.00 N	19.49 -1.78 0.00 N	20.00 -1.74 0.00 N	19.85 -1.82 0.00 N	19.24 -1.70 0.00 N	30.79 -2.73 0.00 N	38.72 -4.15 0.00 N	43.47 -4.16 0.00 N	49.53 -4.57 0.00 N	49.97 -4.76 0.00 N	52.77 -5.43 0.00 N	54.20 -4.76 0.00 N	49.85 -3.97 0.00 N	49.97 -3.60 0.00 N	49.11 -3.85 0.00 N	46.85 -4.10 0.00 N	48.28 -4.09 0.00 N	44.57 -3.73 0.00 N	42.99 -3.43 0.00 N	42.66 -3.49 0.00 N	47.88 -4.16 0.00 N	44.16 -3.56 0.00 N	41.29 -3.68 0.00 N	33.78 -3.07 0.00 N
DUNKIRK___4 23566	39.28 -3.26 0.00 N	19.49 -1.78 0.00 N	20.00 -1.74 0.00 N	19.85 -1.82 0.00 N	19.24 -1.70 0.00 N	30.79 -2.73 0.00 N	38.72 -4.15 0.00 N	43.47 -4.16 0.00 N	49.53 -4.57 0.00 N	49.97 -4.76 0.00 N	52.77 -5.43 0.00 N	54.20 -4.76 0.00 N	49.85 -3.97 0.00 N	49.97 -3.60 0.00 N	49.11 -3.85 0.00 N	46.85 -4.10 0.00 N	48.28 -4.09 0.00 N	44.57 -3.73 0.00 N	42.99 -3.43 0.00 N	42.66 -3.49 0.00 N	47.88 -4.16 0.00 N	44.16 -3.56 0.00 N	41.29 -3.68 0.00 N	33.78 -3.07 0.00 N
EAST HAMPTON___GT 23717	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 1.78 -2.76 N
EAST RIVER___6 23660	44.55 2.01 0.00 N	22.14 0.88 0.00 N	22.59 0.85 0.00 N	22.42 0.75 0.00 N	21.72 0.77 0.00 N	35.09 1.57 0.00 N	44.93 2.07 0.00 N	50.07 2.44 0.00 N	57.11 3.01 0.00 N	57.94 3.20 0.00 N	62.05 3.85 0.00 N	63.28 4.32 0.00 N	58.12 4.30 0.00 N	57.62 4.05 0.00 N	57.32 4.36 0.00 N	55.13 4.18 0.00 N	56.76 4.40 0.00 N	52.19 3.89 0.00 N	49.94 3.51 0.00 N	49.48 3.33 0.00 N	55.71 3.67 0.00 N	50.71 2.98 0.00 N	47.27 2.30 0.00 N	38.46 1.61 0.00 N
EAST RIVER___7 23524	44.55 2.01 0.00 N	22.14 0.88 0.00 N	22.59 0.85 0.00 N	22.42 0.75 0.00 N	21.72 0.77 0.00 N	35.09 1.57 0.00 N	44.93 2.07 0.00 N	50.07 2.44 0.00 N	57.11 3.01 0.00 N	57.94 3.20 0.00 N	62.05 3.85 0.00 N	63.28 4.32 0.00 N	58.12 4.30 0.00 N	57.62 4.05 0.00 N	57.32 4.36 0.00 N	55.13 4.18 0.00 N	56.76 4.40 0.00 N	52.19 3.89 0.00 N	49.94 3.51 0.00 N	49.48 3.33 0.00 N	55.71 3.67 0.00 N	50.71 2.98 0.00 N	47.27 2.30 0.00 N	38.46 1.61 0.00 N
EAST_HAMPTON___DIESEL 23722	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 1.78 -2.76 N

ELEC_TRO_TEK 24086	47.21 2.41 -2.27 N	26.90 1.09 -4.55 N	22.80 1.06 0.00 N	22.64 0.97 0.00 N	23.90 0.99 -1.96 N	39.00 1.86 -3.62 N	45.29 2.29 -0.13 N	49.84 2.21 0.00 N	56.77 2.67 0.00 N	57.62 2.89 0.00 N	61.62 3.42 0.00 N	62.84 3.88 0.00 N	57.74 3.92 0.00 N	57.37 3.80 0.00 N	57.01 4.05 0.00 N	54.85 3.90 0.00 N	56.44 4.07 0.00 N	51.87 3.58 0.00 N	49.69 3.26 0.00 N	49.30 3.15 0.00 N	55.53 3.50 0.00 N	50.61 2.88 0.00 N	47.16 2.19 0.00 N	41.02 1.80 -2.37 N
E_CANADA_CAP_HY 24051	43.47 0.93 0.00 N	21.65 0.38 0.00 N	22.13 0.39 0.00 N	22.06 0.39 0.00 N	21.28 0.33 0.00 N	34.19 0.67 0.00 N	44.16 1.30 0.00 N	49.11 1.48 0.00 N	55.88 1.78 0.00 N	56.47 1.73 0.00 N	60.40 2.21 0.00 N	60.52 1.56 0.00 N	54.91 1.09 0.00 N	54.25 0.68 0.00 N	53.14 0.19 0.00 N	51.34 0.39 0.00 N	52.79 0.42 0.00 N	48.68 0.38 0.00 N	46.89 0.47 0.00 N	46.61 0.46 0.00 N	52.95 0.91 0.00 N	48.91 1.18 0.00 N	46.45 1.48 0.00 N	38.05 1.20 0.00 N
E_CANADA_MHWK_HY 24050	44.42 1.88 0.00 N	22.42 1.16 0.00 N	22.92 1.18 0.00 N	22.92 1.25 0.00 N	22.15 1.20 0.00 N	35.33 1.82 0.00 N	45.50 2.63 0.00 N	50.60 2.98 0.00 N	57.54 3.44 0.00 N	58.53 3.80 0.00 N	62.30 4.10 0.00 N	63.16 4.20 0.00 N	57.87 4.05 0.00 N	57.75 4.19 0.00 N	57.31 4.35 0.00 N	54.93 3.97 0.00 N	56.42 4.05 0.00 N	51.94 3.65 0.00 N	49.82 3.39 0.00 N	49.65 3.50 0.00 N	55.96 3.92 0.00 N	50.75 3.02 0.00 N	47.32 2.35 0.00 N	38.44 1.59 0.00 N
E_FISHKILL___LBMP 23776	43.04 0.51 0.00 N	21.52 0.26 0.00 N	21.99 0.25 0.00 N	21.92 0.25 0.00 N	21.19 0.24 0.00 N	33.90 0.38 0.00 N	43.29 0.43 0.00 N	48.14 0.51 0.00 N	54.69 0.59 0.00 N	55.40 0.66 0.00 N	58.87 0.68 0.00 N	59.86 0.90 0.00 N	54.90 1.08 0.00 N	54.72 1.16 0.00 N	54.21 1.25 0.00 N	52.11 1.16 0.00 N	53.58 1.21 0.00 N	49.37 1.07 0.00 N	47.40 0.97 0.00 N	47.10 0.95 0.00 N	53.02 0.98 0.00 N	48.44 0.71 0.00 N	45.41 0.44 0.00 N	37.13 0.28 0.00 N
FAR ROCKAWAY___4 23548	47.95 3.10 -2.32 N	27.32 1.41 -4.65 N	23.12 1.38 0.00 N	22.95 1.28 0.00 N	24.25 1.30 -2.00 N	39.61 2.40 -3.70 N	46.02 3.02 -0.14 N	50.59 2.97 0.00 N	57.74 3.64 0.00 N	58.66 3.93 0.00 N	62.84 4.64 0.00 N	64.11 5.15 0.00 N	58.91 5.09 0.00 N	58.55 4.99 0.00 N	58.20 5.25 0.00 N	55.88 4.93 0.00 N	56.66 4.29 0.00 N	52.08 3.79 0.00 N	49.89 3.46 0.00 N	49.51 3.36 0.00 N	55.81 3.78 0.00 N	50.82 3.09 0.00 N	47.79 2.82 0.00 N	41.71 2.43 -2.43 N
FENNER___WINDPWR 24204	43.40 0.86 0.00 N	21.73 0.47 0.00 N	22.23 0.49 0.00 N	22.14 0.47 0.00 N	21.41 0.46 0.00 N	34.30 0.79 0.00 N	44.06 1.19 0.00 N	48.77 1.15 0.00 N	55.46 1.36 0.00 N	56.21 1.47 0.00 N	59.89 1.69 0.00 N	60.61 1.65 0.00 N	55.33 1.51 0.00 N	54.94 1.38 0.00 N	54.28 1.33 0.00 N	52.36 1.41 0.00 N	53.83 1.46 0.00 N	49.62 1.32 0.00 N	47.69 1.26 0.00 N	47.39 1.24 0.00 N	53.49 1.46 0.00 N	49.02 1.29 0.00 N	46.18 1.21 0.00 N	37.67 0.82 0.00 N
FIBERTEK___ENERGY 23856	41.94 -0.60 0.00 N	20.93 -0.33 0.00 N	21.43 -0.31 0.00 N	21.33 -0.34 0.00 N	20.63 -0.32 0.00 N	33.02 -0.49 0.00 N	42.13 -0.73 0.00 N	46.83 -0.80 0.00 N	53.24 -0.86 0.00 N	53.80 -0.94 0.00 N	57.14 -1.06 0.00 N	58.01 -0.95 0.00 N	52.99 -0.83 0.00 N	52.72 -0.84 0.00 N	52.02 -0.93 0.00 N	50.02 -0.93 0.00 N	51.41 -0.96 0.00 N	47.43 -0.87 0.00 N	45.60 -0.82 0.00 N	45.33 -0.82 0.00 N	51.09 -0.95 0.00 N	46.95 -0.78 0.00 N	44.23 -0.74 0.00 N	36.30 -0.55 0.00 N
FITZPATRICK____ 23598	41.29 -1.25 0.00 N	20.62 -0.64 0.00 N	21.10 -0.64 0.00 N	21.02 -0.65 0.00 N	20.32 -0.63 0.00 N	32.51 -1.00 0.00 N	41.49 -1.37 0.00 N	46.14 -1.49 0.00 N	52.36 -1.74 0.00 N	52.82 -1.92 0.00 N	56.05 -2.14 0.00 N	56.85 -2.11 0.00 N	51.86 -1.96 0.00 N	51.63 -1.93 0.00 N	50.99 -1.96 0.00 N	49.03 -1.92 0.00 N	50.39 -1.98 0.00 N	46.51 -1.78 0.00 N	44.75 -1.68 0.00 N	44.50 -1.65 0.00 N	50.09 -1.95 0.00 N	46.06 -1.67 0.00 N	43.50 -1.47 0.00 N	35.71 -1.14 0.00 N
FORT ORANGE____ 23900	45.52 2.98 0.00 N	22.90 1.64 0.00 N	23.40 1.66 0.00 N	23.41 1.74 0.00 N	22.58 1.64 0.00 N	35.96 2.44 0.00 N	46.62 3.75 0.00 N	51.54 3.91 0.00 N	58.46 4.36 0.00 N	59.28 4.55 0.00 N	63.53 5.33 0.00 N	63.85 4.89 0.00 N	58.13 4.31 0.00 N	57.54 3.98 0.00 N	57.15 4.20 0.00 N	55.42 4.47 0.00 N	56.93 4.56 0.00 N	52.37 4.07 0.00 N	50.20 3.77 0.00 N	49.90 3.75 0.00 N	56.46 4.42 0.00 N	51.43 3.70 0.00 N	48.43 3.46 0.00 N	39.56 2.71 0.00 N
FORT_DRUM_COGEN 23780	43.03 0.49 0.00 N	21.51 0.25 0.00 N	21.99 0.25 0.00 N	21.92 0.25 0.00 N	21.20 0.26 0.00 N	33.97 0.46 0.00 N	43.87 1.00 0.00 N	48.22 0.59 0.00 N	54.80 0.70 0.00 N	55.71 0.98 0.00 N	59.65 1.46 0.00 N	60.06 1.10 0.00 N	54.76 0.94 0.00 N	54.15 0.59 0.00 N	53.50 0.54 0.00 N	51.80 0.85 0.00 N	53.25 0.88 0.00 N	49.06 0.77 0.00 N	47.15 0.73 0.00 N	46.89 0.75 0.00 N	53.09 1.05 0.00 N	48.59 0.86 0.00 N	45.88 0.91 0.00 N	37.38 0.53 0.00 N
FPL FAR_ROCK_GT1 24212	47.95 3.10 -2.32 N	27.32 1.41 -4.65 N	23.12 1.38 0.00 N	22.95 1.28 0.00 N	24.25 1.30 -2.00 N	39.61 2.40 -3.70 N	46.02 3.02 -0.14 N	50.59 2.97 0.00 N	57.74 3.64 0.00 N	58.66 3.93 0.00 N	62.84 4.64 0.00 N	64.11 5.15 0.00 N	58.91 5.09 0.00 N	58.55 4.99 0.00 N	58.20 5.25 0.00 N	55.88 4.93 0.00 N	56.66 4.29 0.00 N	52.08 3.79 0.00 N	49.89 3.46 0.00 N	49.51 3.36 0.00 N	55.81 3.78 0.00 N	50.82 3.09 0.00 N	47.79 2.82 0.00 N	41.71 2.43 -2.43 N
FPL FAR_ROCK_GT2 23815	47.95 3.10 -2.32 N	27.32 1.41 -4.65 N	23.12 1.38 0.00 N	22.95 1.28 0.00 N	24.25 1.30 -2.00 N	39.61 2.40 -3.70 N	46.02 3.02 -0.14 N	50.59 2.97 0.00 N	57.74 3.64 0.00 N	58.66 3.93 0.00 N	62.84 4.64 0.00 N	64.11 5.15 0.00 N	58.91 5.09 0.00 N	58.55 4.99 0.00 N	58.20 5.25 0.00 N	55.88 4.93 0.00 N	56.66 4.29 0.00 N	52.08 3.79 0.00 N	49.89 3.46 0.00 N	49.51 3.36 0.00 N	55.81 3.78 0.00 N	50.82 3.09 0.00 N	47.79 2.82 0.00 N	41.71 2.43 -2.43 N
FRANKLIN_FALL_HYD 24054	42.51 -0.02 0.00 N	21.13 -0.13 0.00 N	21.57 -0.17 0.00 N	21.51 -0.17 0.00 N	20.81 -0.14 0.00 N	33.36 -0.16 0.00 N	42.72 -0.15 0.00 N	47.34 -0.29 0.00 N	53.92 -0.18 0.00 N	54.78 0.04 0.00 N	58.37 0.17 0.00 N	58.84 -0.12 0.00 N	53.54 -0.27 0.00 N	53.26 -0.31 0.00 N	52.62 -0.33 0.00 N	50.64 -0.31 0.00 N	52.00 -0.37 0.00 N	48.04 -0.26 0.00 N	46.22 -0.21 0.00 N	45.96 -0.19 0.00 N	52.01 -0.03 0.00 N	47.54 -0.19 0.00 N	45.00 0.03 0.00 N	36.98 0.13 0.00 N

FULTON COGEN____ 23766	41.98 -0.56 0.00 N	20.97 -0.29 0.00 N	21.45 -0.29 0.00 N	21.37 -0.30 0.00 N	20.66 -0.28 0.00 N	33.07 -0.44 0.00 N	42.31 -0.56 0.00 N	46.93 -0.70 0.00 N	53.29 -0.81 0.00 N	53.85 -0.89 0.00 N	57.25 -0.95 0.00 N	58.00 -0.96 0.00 N	52.93 -0.89 0.00 N	52.61 -0.95 0.00 N	51.96 -1.00 0.00 N	50.03 -0.92 0.00 N	51.43 -0.94 0.00 N	47.45 -0.85 0.00 N	45.63 -0.80 0.00 N	45.36 -0.78 0.00 N	51.12 -0.92 0.00 N	46.97 -0.76 0.00 N	44.36 -0.61 0.00 N	36.35 -0.50 0.00 N
Freeport____CT2 23818	47.50 2.63 -2.34 N	27.15 1.20 -4.69 N	22.91 1.17 0.00 N	22.75 1.07 0.00 N	24.06 1.09 -2.02 N	39.27 2.03 -3.73 N	45.48 2.48 -0.14 N	49.92 2.29 0.00 N	56.84 2.74 0.00 N	57.77 3.04 0.00 N	61.78 3.58 0.00 N	62.98 4.02 0.00 N	57.87 4.05 0.00 N	57.50 3.94 0.00 N	57.15 4.19 0.00 N	54.99 4.04 0.00 N	56.58 4.21 0.00 N	51.98 3.69 0.00 N	49.80 3.37 0.00 N	49.42 3.27 0.00 N	55.68 3.64 0.00 N	50.75 3.02 0.00 N	47.30 2.33 0.00 N	41.22 1.92 -2.44 N
G.F.CEMENT____DRP 24184	44.40 1.87 0.00 N	22.32 1.06 0.00 N	22.74 1.00 0.00 N	22.89 1.22 0.00 N	22.11 1.17 0.00 N	35.11 1.60 0.00 N	45.53 2.67 0.00 N	50.26 2.63 0.00 N	57.07 2.97 0.00 N	58.26 3.53 0.00 N	62.20 4.00 0.00 N	62.18 3.22 0.00 N	55.92 2.10 0.00 N	55.80 2.24 0.00 N	55.29 2.34 0.00 N	53.23 2.27 0.00 N	54.37 2.00 0.00 N	50.35 2.05 0.00 N	48.46 2.04 0.00 N	48.56 2.41 0.00 N	54.99 2.95 0.00 N	49.88 2.15 0.00 N	47.35 2.38 0.00 N	38.81 1.96 0.00 N
GARDENVILLE____LBMP 24039	38.46 -4.08 0.00 N	19.04 -2.22 0.00 N	19.48 -2.26 0.00 N	19.28 -2.39 0.00 N	18.66 -2.29 0.00 N	29.92 -3.60 0.00 N	37.38 -5.48 0.00 N	41.87 -5.75 0.00 N	47.73 -6.37 0.00 N	48.16 -6.57 0.00 N	50.59 -7.61 0.00 N	52.02 -6.94 0.00 N	47.90 -5.92 0.00 N	47.99 -5.57 0.00 N	47.03 -5.93 0.00 N	44.86 -6.10 0.00 N	46.22 -6.15 0.00 N	42.77 -5.53 0.00 N	41.19 -5.23 0.00 N	40.83 -5.32 0.00 N	45.83 -6.21 0.00 N	42.36 -5.37 0.00 N	39.82 -5.15 0.00 N	32.91 -3.94 0.00 N
GENERAL____MILLS 23808	40.59 -1.95 0.00 N	20.06 -1.20 0.00 N	20.53 -1.21 0.00 N	20.34 -1.33 0.00 N	19.68 -1.27 0.00 N	31.58 -1.94 0.00 N	39.57 -3.30 0.00 N	44.26 -3.37 0.00 N	50.58 -3.52 0.00 N	51.10 -3.63 0.00 N	53.91 -4.29 0.00 N	55.33 -3.63 0.00 N	50.79 -3.03 0.00 N	50.99 -2.57 0.00 N	50.07 -2.89 0.00 N	47.66 -3.29 0.00 N	49.00 -3.37 0.00 N	45.21 -3.09 0.00 N	43.48 -2.94 0.00 N	43.23 -2.92 0.00 N	48.56 -3.48 0.00 N	44.98 -2.74 0.00 N	42.17 -2.80 0.00 N	34.70 -2.15 0.00 N
GE_PLASTICS____DRP 24183	44.36 1.83 0.00 N	22.39 1.12 0.00 N	22.90 1.16 0.00 N	22.93 1.26 0.00 N	22.11 1.16 0.00 N	35.10 1.58 0.00 N	45.43 2.57 0.00 N	50.19 2.57 0.00 N	56.91 2.82 0.00 N	57.74 3.01 0.00 N	61.80 3.61 0.00 N	62.03 3.07 0.00 N	56.34 2.52 0.00 N	55.85 2.28 0.00 N	55.37 2.41 0.00 N	53.67 2.71 0.00 N	55.10 2.73 0.00 N	50.72 2.42 0.00 N	48.64 2.22 0.00 N	48.38 2.23 0.00 N	54.77 2.73 0.00 N	49.98 2.25 0.00 N	47.18 2.21 0.00 N	38.62 1.77 0.00 N
GILBOA____1 23756	44.56 2.02 0.00 N	22.57 1.30 0.00 N	23.08 1.35 0.00 N	23.15 1.48 0.00 N	22.28 1.33 0.00 N	35.26 1.74 0.00 N	45.60 2.74 0.00 N	50.30 2.68 0.00 N	57.01 2.91 0.00 N	57.81 3.08 0.00 N	61.86 3.67 0.00 N	62.12 3.17 0.00 N	56.48 2.66 0.00 N	55.95 2.39 0.00 N	55.48 2.52 0.00 N	53.87 2.92 0.00 N	55.33 2.96 0.00 N	50.76 2.46 0.00 N	48.65 2.22 0.00 N	48.37 2.22 0.00 N	54.72 2.68 0.00 N	50.08 2.35 0.00 N	47.34 2.37 0.00 N	38.80 1.95 0.00 N
GILBOA____2 23757	44.56 2.02 0.00 N	22.57 1.30 0.00 N	23.08 1.35 0.00 N	23.15 1.48 0.00 N	22.28 1.33 0.00 N	35.26 1.74 0.00 N	45.60 2.74 0.00 N	50.30 2.68 0.00 N	57.01 2.91 0.00 N	57.81 3.08 0.00 N	61.86 3.67 0.00 N	62.12 3.17 0.00 N	56.48 2.66 0.00 N	55.95 2.39 0.00 N	55.48 2.52 0.00 N	53.87 2.92 0.00 N	55.33 2.96 0.00 N	50.76 2.46 0.00 N	48.65 2.22 0.00 N	48.37 2.22 0.00 N	54.72 2.68 0.00 N	50.08 2.35 0.00 N	47.34 2.37 0.00 N	38.80 1.95 0.00 N
GILBOA____3 23758	44.56 2.02 0.00 N	22.57 1.30 0.00 N	23.08 1.35 0.00 N	23.15 1.48 0.00 N	22.28 1.33 0.00 N	35.26 1.74 0.00 N	45.60 2.74 0.00 N	50.30 2.68 0.00 N	57.01 2.91 0.00 N	57.81 3.08 0.00 N	61.86 3.67 0.00 N	62.12 3.17 0.00 N	56.48 2.66 0.00 N	55.95 2.39 0.00 N	55.48 2.52 0.00 N	53.87 2.92 0.00 N	55.33 2.96 0.00 N	50.76 2.46 0.00 N	48.65 2.22 0.00 N	48.37 2.22 0.00 N	54.72 2.68 0.00 N	50.08 2.35 0.00 N	47.34 2.37 0.00 N	38.80 1.95 0.00 N
GILBOA____4 23759	44.56 2.02 0.00 N	22.57 1.30 0.00 N	23.08 1.35 0.00 N	23.15 1.48 0.00 N	22.28 1.33 0.00 N	35.26 1.74 0.00 N	45.60 2.74 0.00 N	50.30 2.68 0.00 N	57.01 2.91 0.00 N	57.81 3.08 0.00 N	61.86 3.67 0.00 N	62.12 3.17 0.00 N	56.48 2.66 0.00 N	55.95 2.39 0.00 N	55.48 2.52 0.00 N	53.87 2.92 0.00 N	55.33 2.96 0.00 N	50.76 2.46 0.00 N	48.65 2.22 0.00 N	48.37 2.22 0.00 N	54.72 2.68 0.00 N	50.08 2.35 0.00 N	47.34 2.37 0.00 N	38.80 1.95 0.00 N
GILBOA____ 23599	44.56 2.02 0.00 N	22.57 1.30 0.00 N	23.08 1.35 0.00 N	23.15 1.48 0.00 N	22.28 1.33 0.00 N	35.26 1.74 0.00 N	45.60 2.74 0.00 N	50.30 2.68 0.00 N	57.01 2.91 0.00 N	57.81 3.08 0.00 N	61.86 3.67 0.00 N	62.12 3.17 0.00 N	56.48 2.66 0.00 N	55.95 2.39 0.00 N	55.48 2.52 0.00 N	53.87 2.92 0.00 N	55.33 2.96 0.00 N	50.76 2.46 0.00 N	48.65 2.22 0.00 N	48.37 2.22 0.00 N	54.72 2.68 0.00 N	50.08 2.35 0.00 N	47.34 2.37 0.00 N	38.80 1.95 0.00 N
GINNA____ 23603	41.15 -1.39 0.00 N	20.54 -0.72 0.00 N	21.00 -0.74 0.00 N	20.96 -0.71 0.00 N	20.25 -0.69 0.00 N	32.41 -1.10 0.00 N	41.71 -1.16 0.00 N	46.27 -1.36 0.00 N	52.67 -1.43 0.00 N	53.39 -1.35 0.00 N	56.94 -1.25 0.00 N	57.27 -1.69 0.00 N	51.86 -1.96 0.00 N	51.55 -2.02 0.00 N	50.85 -2.11 0.00 N	49.02 -1.94 0.00 N	50.23 -2.14 0.00 N	46.31 -1.98 0.00 N	44.48 -1.95 0.00 N	44.33 -1.82 0.00 N	50.26 -1.78 0.00 N	46.19 -1.54 0.00 N	43.68 -1.29 0.00 N	35.86 -0.99 0.00 N
GLEN PARK____ 23778	42.98 0.44 0.00 N	21.49 0.23 0.00 N	21.97 0.23 0.00 N	21.90 0.23 0.00 N	21.19 0.24 0.00 N	33.94 0.43 0.00 N	43.86 0.99 0.00 N	48.17 0.54 0.00 N	54.75 0.65 0.00 N	55.67 0.93 0.00 N	59.63 1.43 0.00 N	60.03 1.07 0.00 N	54.74 0.92 0.00 N	54.11 0.55 0.00 N	53.45 0.49 0.00 N	51.78 0.82 0.00 N	53.23 0.86 0.00 N	49.04 0.75 0.00 N	47.13 0.70 0.00 N	46.86 0.71 0.00 N	53.06 1.02 0.00 N	48.56 0.83 0.00 N	45.87 0.90 0.00 N	37.36 0.51 0.00 N

GLENWOOD_IC_1_G5 23712	47.05 2.75 -1.76 N	26.04 1.24 -3.54 N	22.94 1.20 0.00 N	22.78 1.11 0.00 N	23.59 1.12 -1.52 N	38.38 2.06 -2.81 N	45.60 2.62 -0.10 N	50.42 2.79 0.00 N	57.44 3.34 0.00 N	58.37 3.64 0.00 N	62.59 4.40 0.00 N	63.82 4.86 0.00 N	58.66 4.84 0.00 N	58.26 4.69 0.00 N	57.90 4.94 0.00 N	55.71 4.76 0.00 N	57.36 4.99 0.00 N	52.74 4.45 0.00 N	50.52 4.10 0.00 N	50.12 3.97 0.00 N	56.51 4.47 0.00 N	51.45 3.72 0.00 N	47.81 2.84 0.00 N	40.78 2.08 -1.85 N
GLENWOOD_IC_2_G1 23688	45.23 2.75 0.06 N	22.38 1.24 0.12 N	22.94 1.20 0.00 N	22.78 1.11 0.00 N	22.02 1.12 0.05 N	35.48 2.06 0.09 N	45.49 2.62 0.00 N	50.42 2.79 0.00 N	57.44 3.34 0.00 N	58.37 3.64 0.00 N	62.59 4.40 0.00 N	63.82 4.86 0.00 N	58.66 4.84 0.00 N	58.26 4.69 0.00 N	57.90 4.94 0.00 N	55.71 4.76 0.00 N	57.36 4.99 0.00 N	52.74 4.45 0.00 N	50.52 4.10 0.00 N	50.12 3.97 0.00 N	56.51 4.47 0.00 N	51.45 3.72 0.00 N	47.81 2.84 0.00 N	38.87 2.08 0.06 N
GLENWOOD_IC_3_G1 23689	45.23 2.75 0.06 N	22.38 1.24 0.12 N	22.94 1.20 0.00 N	22.78 1.11 0.00 N	22.02 1.12 0.05 N	35.48 2.06 0.09 N	45.49 2.62 0.00 N	50.42 2.79 0.00 N	57.44 3.34 0.00 N	58.37 3.64 0.00 N	62.59 4.40 0.00 N	63.82 4.86 0.00 N	58.66 4.84 0.00 N	58.26 4.69 0.00 N	57.90 4.94 0.00 N	55.71 4.76 0.00 N	57.36 4.99 0.00 N	52.74 4.45 0.00 N	50.52 4.10 0.00 N	50.12 3.97 0.00 N	56.51 4.47 0.00 N	51.45 3.72 0.00 N	47.81 2.84 0.00 N	38.87 2.08 0.06 N
GLENWOOD___4 23550	47.05 2.75 -1.77 N	26.04 1.24 -3.54 N	22.94 1.20 0.00 N	22.78 1.11 0.00 N	23.60 1.12 -1.53 N	38.39 2.06 -2.82 N	45.60 2.62 -0.10 N	50.42 2.79 0.00 N	57.44 3.34 0.00 N	58.37 3.64 0.00 N	62.59 4.40 0.00 N	63.82 4.86 0.00 N	58.66 4.84 0.00 N	58.26 4.69 0.00 N	57.90 4.94 0.00 N	55.71 4.76 0.00 N	57.36 4.99 0.00 N	52.74 4.45 0.00 N	50.52 4.10 0.00 N	50.12 3.97 0.00 N	56.51 4.47 0.00 N	51.45 3.72 0.00 N	47.81 2.84 0.00 N	40.78 2.08 -1.85 N
GLENWOOD___5 23614	47.05 2.75 -1.77 N	26.04 1.24 -3.54 N	22.94 1.20 0.00 N	22.78 1.11 0.00 N	23.60 1.12 -1.53 N	38.39 2.06 -2.82 N	45.60 2.62 -0.10 N	50.42 2.79 0.00 N	57.44 3.34 0.00 N	58.37 3.64 0.00 N	62.59 4.40 0.00 N	63.82 4.86 0.00 N	58.66 4.84 0.00 N	58.26 4.69 0.00 N	57.90 4.94 0.00 N	55.71 4.76 0.00 N	57.36 4.99 0.00 N	52.74 4.45 0.00 N	50.52 4.10 0.00 N	50.12 3.97 0.00 N	56.51 4.47 0.00 N	51.45 3.72 0.00 N	47.81 2.84 0.00 N	40.78 2.08 -1.85 N
GLOBAL GREEN_PORT_GT1 23814	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 1.78 -2.76 N
GOUDEY___7 23579	42.82 0.28 0.00 N	21.42 0.16 0.00 N	22.02 0.28 0.00 N	21.99 0.32 0.00 N	21.25 0.30 0.00 N	33.96 0.44 0.00 N	43.13 0.27 0.00 N	47.96 0.33 0.00 N	54.57 0.47 0.00 N	55.26 0.53 0.00 N	58.60 0.40 0.00 N	59.67 0.71 0.00 N	54.87 1.05 0.00 N	54.43 0.87 0.00 N	53.83 0.87 0.00 N	51.78 0.83 0.00 N	53.36 0.99 0.00 N	49.22 0.93 0.00 N	47.24 0.82 0.00 N	46.86 0.71 0.00 N	52.89 0.85 0.00 N	48.23 0.50 0.00 N	45.19 0.22 0.00 N	37.02 0.17 0.00 N
GOUDEY___8 23580	42.73 0.19 0.00 N	21.38 0.12 0.00 N	22.00 0.26 0.00 N	21.97 0.30 0.00 N	21.23 0.28 0.00 N	33.87 0.35 0.00 N	43.02 0.15 0.00 N	47.84 0.21 0.00 N	54.43 0.33 0.00 N	55.11 0.38 0.00 N	58.43 0.24 0.00 N	59.51 0.55 0.00 N	54.72 0.90 0.00 N	54.29 0.73 0.00 N	53.68 0.73 0.00 N	51.64 0.69 0.00 N	53.21 0.85 0.00 N	49.10 0.80 0.00 N	47.12 0.69 0.00 N	46.74 0.59 0.00 N	52.74 0.70 0.00 N	48.11 0.38 0.00 N	45.09 0.12 0.00 N	36.95 0.10 0.00 N
GOWANUS_GT_1_GRP 23732	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT_2_GRP 23617	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT_3_GRP 23618	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT_4_GRP 23751	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT1_1 24077	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N

GOWANUS_GT1_2 24078	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT1_3 24079	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT1_4 24080	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT1_5 24084	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT1_6 24111	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT1_7 24112	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT1_8 24113	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT2_1 24114	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT2_2 24115	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT2_3 24116	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT2_4 24117	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT2_5 24118	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT2_6 24119	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N

GOWANUS_GT2_7 24120	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT2_8 24121	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT3_1 24122	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT3_2 24123	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT3_3 24124	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT3_4 24125	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT3_5 24126	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT3_6 24127	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT3_7 24128	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT3_8 24129	45.16 2.62 0.00 N	22.43 1.17 0.00 N	22.87 1.13 0.00 N	22.69 1.02 0.00 N	21.99 1.04 0.00 N	35.54 2.02 0.00 N	54.98 2.70 -9.42 N	57.32 3.12 -6.58 N	59.19 3.61 -1.49 N	62.86 3.77 -4.35 N	89.78 4.49 -27.09 N	64.68 4.92 -0.80 N	58.72 4.90 0.00 N	58.16 4.60 0.00 N	58.64 5.04 -0.65 N	59.77 4.87 -3.95 N	78.47 5.15 -20.96 N	109.58 4.60 -56.69 N	56.65 4.20 -6.03 N	55.79 3.96 -5.68 N	95.81 4.37 -39.40 N	86.52 3.68 -35.11 N	52.25 2.92 -4.36 N	38.93 2.08 0.00 N
GOWANUS_GT4_1 24130	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT4_2 24131	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT4_3 24132	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N

GOWANUS_GT4_4 24133	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT4_5 24134	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT4_6 24135	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT4_7 24136	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GOWANUS_GT4_8 24137	45.19 2.65 0.00 N	22.44 1.18 0.00 N	22.88 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.05 0.00 N	35.56 2.04 0.00 N	55.01 2.72 -9.42 N	57.36 3.15 -6.58 N	59.23 3.65 -1.49 N	62.90 3.82 -4.35 N	89.82 4.53 -27.09 N	64.73 4.97 -0.80 N	58.77 4.95 0.00 N	58.20 4.64 0.00 N	58.68 5.08 -0.65 N	59.81 4.91 -3.95 N	78.52 5.19 -20.96 N	109.62 4.64 -56.69 N	56.69 4.23 -6.03 N	55.82 3.99 -5.68 N	95.85 4.41 -39.40 N	86.56 3.71 -35.11 N	52.28 2.95 -4.36 N	38.95 2.10 0.00 N
GRAHMSVILLE___HY 23607	44.12 1.58 0.00 N	21.97 0.71 0.00 N	22.44 0.70 0.00 N	22.30 0.63 0.00 N	21.60 0.65 0.00 N	34.74 1.23 0.00 N	44.35 1.49 0.00 N	49.31 1.68 0.00 N	56.23 2.13 0.00 N	57.02 2.29 0.00 N	60.55 2.36 0.00 N	61.78 2.82 0.00 N	56.87 3.05 0.00 N	56.66 3.10 0.00 N	56.24 3.29 0.00 N	54.07 3.12 0.00 N	55.64 3.28 0.00 N	51.27 2.97 0.00 N	49.17 2.74 0.00 N	48.85 2.70 0.00 N	55.01 2.97 0.00 N	50.12 2.39 0.00 N	46.68 1.71 0.00 N	38.03 1.18 0.00 N
GREENIDGE___3 23582	40.26 -2.28 0.00 N	20.12 -1.14 0.00 N	20.88 -0.86 0.00 N	20.81 -0.87 0.00 N	20.12 -0.82 0.00 N	32.15 -1.36 0.00 N	40.19 -2.67 0.00 N	44.69 -2.94 0.00 N	50.93 -3.16 0.00 N	51.50 -3.23 0.00 N	54.52 -3.68 0.00 N	55.53 -3.43 0.00 N	50.89 -2.93 0.00 N	50.73 -2.83 0.00 N	49.95 -3.00 0.00 N	47.82 -3.14 0.00 N	49.18 -3.19 0.00 N	45.44 -2.86 0.00 N	43.66 -2.77 0.00 N	43.41 -2.74 0.00 N	49.02 -3.02 0.00 N	44.98 -2.75 0.00 N	42.12 -2.85 0.00 N	34.63 -2.22 0.00 N
GREENIDGE___4 23583	40.18 -2.36 0.00 N	20.07 -1.19 0.00 N	20.87 -0.87 0.00 N	20.82 -0.86 0.00 N	20.13 -0.81 0.00 N	32.12 -1.39 0.00 N	40.13 -2.74 0.00 N	44.65 -2.97 0.00 N	50.90 -3.20 0.00 N	51.46 -3.27 0.00 N	54.48 -3.72 0.00 N	55.50 -3.46 0.00 N	50.86 -2.96 0.00 N	50.70 -2.86 0.00 N	49.92 -3.03 0.00 N	47.79 -3.16 0.00 N	49.14 -3.23 0.00 N	45.40 -2.90 0.00 N	43.62 -2.81 0.00 N	43.36 -2.78 0.00 N	48.98 -3.06 0.00 N	44.94 -2.79 0.00 N	42.08 -2.89 0.00 N	34.61 -2.24 0.00 N
HARZA MOOSE___RIVER 24016	43.53 0.99 0.00 N	21.78 0.52 0.00 N	22.27 0.53 0.00 N	22.20 0.53 0.00 N	21.47 0.52 0.00 N	34.36 0.85 0.00 N	44.18 1.31 0.00 N	48.84 1.21 0.00 N	55.51 1.41 0.00 N	56.30 1.56 0.00 N	60.06 1.86 0.00 N	60.69 1.73 0.00 N	55.38 1.56 0.00 N	54.95 1.39 0.00 N	54.32 1.36 0.00 N	52.43 1.48 0.00 N	53.90 1.53 0.00 N	49.67 1.37 0.00 N	47.73 1.30 0.00 N	47.45 1.30 0.00 N	53.60 1.56 0.00 N	49.08 1.35 0.00 N	46.26 1.29 0.00 N	37.76 0.91 0.00 N
HEMPSTEAD___ 23647	47.09 2.41 -2.15 N	26.66 1.09 -4.31 N	22.80 1.06 0.00 N	22.64 0.97 0.00 N	23.79 0.99 -1.86 N	38.81 1.86 -3.43 N	45.28 2.29 -0.13 N	49.84 2.21 0.00 N	56.77 2.67 0.00 N	57.62 2.89 0.00 N	61.62 3.42 0.00 N	62.84 3.88 0.00 N	57.74 3.92 0.00 N	57.37 3.80 0.00 N	57.01 4.05 0.00 N	54.85 3.90 0.00 N	56.44 4.07 0.00 N	51.87 3.58 0.00 N	49.69 3.26 0.00 N	49.30 3.15 0.00 N	55.53 3.50 0.00 N	50.61 2.88 0.00 N	47.16 2.19 0.00 N	40.89 1.80 -2.24 N
HICKLING___1 23621	42.64 0.11 0.00 N	21.25 -0.01 0.00 N	21.81 0.07 0.00 N	21.68 0.00 0.00 N	20.98 0.03 0.00 N	33.75 0.24 0.00 N	43.06 0.19 0.00 N	48.12 0.49 0.00 N	54.84 0.75 0.00 N	55.49 0.76 0.00 N	58.73 0.53 0.00 N	59.98 1.02 0.00 N	55.14 1.32 0.00 N	54.78 1.22 0.00 N	54.02 1.07 0.00 N	51.84 0.89 0.00 N	53.42 1.05 0.00 N	49.32 1.03 0.00 N	47.41 0.99 0.00 N	47.04 0.89 0.00 N	53.14 1.10 0.00 N	48.50 0.77 0.00 N	45.28 0.32 0.00 N	36.95 0.10 0.00 N
HICKLING___2 23622	42.65 0.11 0.00 N	21.26 -0.01 0.00 N	21.81 0.07 0.00 N	21.68 0.01 0.00 N	20.98 0.03 0.00 N	33.76 0.24 0.00 N	43.07 0.20 0.00 N	48.13 0.51 0.00 N	54.86 0.76 0.00 N	55.51 0.77 0.00 N	58.74 0.55 0.00 N	59.99 1.03 0.00 N	55.16 1.34 0.00 N	54.80 1.23 0.00 N	54.04 1.08 0.00 N	51.85 0.90 0.00 N	53.43 1.06 0.00 N	49.33 1.04 0.00 N	47.42 1.00 0.00 N	47.05 0.90 0.00 N	53.15 1.11 0.00 N	48.51 0.78 0.00 N	45.29 0.32 0.00 N	36.96 0.11 0.00 N
HIGH FALLS___HY 23754	43.89 1.35 0.00 N	21.93 0.67 0.00 N	22.40 0.66 0.00 N	22.33 0.66 0.00 N	21.57 0.62 0.00 N	34.50 0.98 0.00 N	44.18 1.31 0.00 N	48.90 1.28 0.00 N	55.71 1.61 0.00 N	56.45 1.72 0.00 N	59.44 1.24 0.00 N	60.36 1.40 0.00 N	55.27 1.45 0.00 N	55.14 1.57 0.00 N	54.55 1.60 0.00 N	52.44 1.49 0.00 N	53.93 1.56 0.00 N	49.64 1.35 0.00 N	47.55 1.12 0.00 N	47.23 1.08 0.00 N	53.30 1.26 0.00 N	48.80 1.07 0.00 N	46.09 1.12 0.00 N	37.89 1.04 0.00 N

HOLTSVILLE_IC_1 23690	47.91 2.73 -2.64 N	27.81 1.26 -5.29 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.79 2.07 -4.21 N	45.32 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N
HOLTSVILLE_IC_2 23691	47.91 2.73 -2.64 N	27.81 1.26 -5.29 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.79 2.07 -4.21 N	45.32 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N
HOLTSVILLE_IC_3 23692	47.91 2.73 -2.64 N	27.81 1.26 -5.29 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.79 2.07 -4.21 N	45.32 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N
HOLTSVILLE_IC_4 23693	47.91 2.73 -2.64 N	27.81 1.26 -5.29 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.79 2.07 -4.21 N	45.32 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N
HOLTSVILLE_IC_5 23694	47.91 2.73 -2.64 N	27.81 1.26 -5.29 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.79 2.07 -4.21 N	45.32 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N
HOLTSVILLE_IC_6 23695	47.90 2.73 -2.63 N	27.80 1.26 -5.28 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.78 2.07 -4.20 N	45.31 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N
HOLTSVILLE_IC_7 23696	47.90 2.73 -2.63 N	27.80 1.26 -5.28 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.78 2.07 -4.20 N	45.31 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N
HOLTSVILLE_IC_8 23697	47.90 2.73 -2.63 N	27.80 1.26 -5.28 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.78 2.07 -4.20 N	45.31 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N
HOLTSVILLE_IC_9 23698	47.90 2.73 -2.63 N	27.80 1.26 -5.28 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.78 2.07 -4.20 N	45.31 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N

HQ_GEN_CEDARS 23644	42.72 0.18 0.00 N	21.23 -0.03 0.00 N	21.68 -0.06 0.00 N	21.59 -0.08 0.00 N	20.90 -0.05 0.00 N	33.60 0.09 0.00 N	43.24 0.38 0.00 N	48.33 0.71 0.00 N	55.20 1.10 0.00 N	56.07 1.34 0.00 N	59.81 1.61 0.00 N	60.15 1.19 0.00 N	54.61 0.79 0.00 N	54.13 0.57 0.00 N	53.34 0.38 0.00 N	51.40 0.45 0.00 N	52.89 0.53 0.00 N	48.82 0.53 0.00 N	46.95 0.52 0.00 N	46.66 0.51 0.00 N	53.02 0.98 0.00 N	48.89 1.16 0.00 N	46.10 1.14 0.00 N	37.55 0.70 0.00 N
HQ_GEN_CHAT DC 23651	42.00 -0.54 0.00 N	20.93 -0.34 0.00 N	21.38 -0.36 0.00 N	21.30 -0.37 0.00 N	20.60 -0.34 0.00 N	33.03 -0.49 0.00 N	39.46 -0.18 5.77 N	70.35 -0.55 -9.86 N	53.42 -0.68 0.00 N	54.06 -0.68 0.00 N	57.49 -0.71 0.00 N	58.09 -0.87 0.00 N	52.90 -0.92 0.00 N	52.66 -0.91 0.00 N	52.00 -0.95 0.00 N	50.00 -0.95 0.00 N	51.37 -0.99 0.00 N	47.46 -0.84 0.00 N	45.68 -0.74 0.00 N	45.40 -0.75 0.00 N	51.32 -0.72 0.00 N	47.14 -0.59 0.00 N	44.49 -0.48 0.00 N	37.96 -0.09 4.99 N
HUDAV+59+74_TH_GRP 23620	44.59 2.05 0.00 N	22.17 0.91 0.00 N	22.62 0.88 0.00 N	22.44 0.77 0.00 N	21.75 0.80 0.00 N	35.12 1.60 0.00 N	44.96 2.09 0.00 N	50.06 2.44 0.00 N	57.07 2.97 0.00 N	57.88 3.15 0.00 N	61.94 3.75 0.00 N	63.17 4.21 0.00 N	58.02 4.20 0.00 N	57.53 3.97 0.00 N	57.22 4.26 0.00 N	55.04 4.09 0.00 N	56.67 4.31 0.00 N	52.12 3.83 0.00 N	49.89 3.47 0.00 N	49.43 3.28 0.00 N	55.65 3.61 0.00 N	50.68 2.95 0.00 N	47.27 2.30 0.00 N	38.47 1.62 0.00 N
HUDSON AVE_GT_3 23810	44.59 2.05 0.00 N	22.17 0.91 0.00 N	22.62 0.88 0.00 N	22.44 0.77 0.00 N	21.75 0.80 0.00 N	35.12 1.60 0.00 N	44.96 2.09 0.00 N	50.06 2.44 0.00 N	57.07 2.97 0.00 N	57.88 3.15 0.00 N	61.94 3.75 0.00 N	63.17 4.21 0.00 N	58.02 4.20 0.00 N	57.53 3.97 0.00 N	57.22 4.26 0.00 N	55.04 4.09 0.00 N	56.67 4.31 0.00 N	52.12 3.83 0.00 N	49.89 3.47 0.00 N	49.43 3.28 0.00 N	55.65 3.61 0.00 N	50.68 2.95 0.00 N	47.27 2.30 0.00 N	38.47 1.62 0.00 N
HUDSON AVE_GT_4 23540	44.59 2.05 0.00 N	22.17 0.91 0.00 N	22.62 0.88 0.00 N	22.44 0.77 0.00 N	21.75 0.80 0.00 N	35.12 1.60 0.00 N	44.96 2.09 0.00 N	50.06 2.44 0.00 N	57.07 2.97 0.00 N	57.88 3.15 0.00 N	61.94 3.75 0.00 N	63.17 4.21 0.00 N	58.02 4.20 0.00 N	57.53 3.97 0.00 N	57.22 4.26 0.00 N	55.04 4.09 0.00 N	56.67 4.31 0.00 N	52.12 3.83 0.00 N	49.89 3.47 0.00 N	49.43 3.28 0.00 N	55.65 3.61 0.00 N	50.68 2.95 0.00 N	47.27 2.30 0.00 N	38.47 1.62 0.00 N
HUDSON AVE_GT_5 23657	44.59 2.05 0.00 N	22.17 0.91 0.00 N	22.62 0.88 0.00 N	22.44 0.77 0.00 N	21.75 0.80 0.00 N	35.12 1.60 0.00 N	44.96 2.09 0.00 N	50.06 2.44 0.00 N	57.07 2.97 0.00 N	57.88 3.15 0.00 N	61.94 3.75 0.00 N	63.17 4.21 0.00 N	58.02 4.20 0.00 N	57.53 3.97 0.00 N	57.22 4.26 0.00 N	55.04 4.09 0.00 N	56.67 4.31 0.00 N	52.12 3.83 0.00 N	49.89 3.47 0.00 N	49.43 3.28 0.00 N	55.65 3.61 0.00 N	50.68 2.95 0.00 N	47.27 2.30 0.00 N	38.47 1.62 0.00 N
HUDSON_AVE_10 24168	44.31 1.77 0.00 N	22.03 0.77 0.00 N	22.48 0.74 0.00 N	22.30 0.63 0.00 N	21.61 0.66 0.00 N	34.87 1.36 0.00 N	44.62 1.75 0.00 N	49.70 2.07 0.00 N	56.70 2.61 0.00 N	57.51 2.78 0.00 N	61.43 3.23 0.00 N	62.62 3.66 0.00 N	57.53 3.71 0.00 N	57.05 3.49 0.00 N	56.75 3.79 0.00 N	54.59 3.64 0.00 N	56.20 3.83 0.00 N	51.66 3.37 0.00 N	49.45 3.02 0.00 N	49.03 2.88 0.00 N	55.21 3.17 0.00 N	50.24 2.51 0.00 N	46.94 1.97 0.00 N	38.23 1.38 0.00 N
HUNTLEY___63 23557	40.24 -2.30 0.00 N	19.92 -1.35 0.00 N	20.42 -1.32 0.00 N	20.22 -1.45 0.00 N	19.55 -1.40 0.00 N	31.37 -2.15 0.00 N	39.16 -3.71 0.00 N	43.66 -3.97 0.00 N	49.88 -4.22 0.00 N	50.41 -4.32 0.00 N	53.17 -5.03 0.00 N	54.55 -4.41 0.00 N	50.03 -3.79 0.00 N	50.26 -3.31 0.00 N	49.33 -3.62 0.00 N	46.94 -4.01 0.00 N	48.24 -4.13 0.00 N	44.50 -3.79 0.00 N	42.76 -3.66 0.00 N	42.54 -3.61 0.00 N	47.78 -4.26 0.00 N	44.32 -3.41 0.00 N	41.63 -3.34 0.00 N	34.33 -2.52 0.00 N
HUNTLEY___64 23558	40.24 -2.30 0.00 N	19.92 -1.35 0.00 N	20.42 -1.32 0.00 N	20.22 -1.45 0.00 N	19.55 -1.40 0.00 N	31.37 -2.15 0.00 N	39.16 -3.71 0.00 N	43.66 -3.97 0.00 N	49.88 -4.22 0.00 N	50.41 -4.32 0.00 N	53.17 -5.03 0.00 N	54.55 -4.41 0.00 N	50.03 -3.79 0.00 N	50.26 -3.31 0.00 N	49.33 -3.62 0.00 N	46.94 -4.01 0.00 N	48.24 -4.13 0.00 N	44.50 -3.79 0.00 N	42.76 -3.66 0.00 N	42.54 -3.61 0.00 N	47.78 -4.26 0.00 N	44.32 -3.41 0.00 N	41.63 -3.34 0.00 N	34.33 -2.52 0.00 N
HUNTLEY___65 23559	40.24 -2.30 0.00 N	19.92 -1.35 0.00 N	20.42 -1.32 0.00 N	20.22 -1.45 0.00 N	19.55 -1.40 0.00 N	31.37 -2.15 0.00 N	39.16 -3.71 0.00 N	43.66 -3.97 0.00 N	49.88 -4.22 0.00 N	50.41 -4.32 0.00 N	53.17 -5.03 0.00 N	54.55 -4.41 0.00 N	50.03 -3.79 0.00 N	50.26 -3.31 0.00 N	49.33 -3.62 0.00 N	46.94 -4.01 0.00 N	48.24 -4.13 0.00 N	44.50 -3.79 0.00 N	42.76 -3.66 0.00 N	42.54 -3.61 0.00 N	47.78 -4.26 0.00 N	44.32 -3.41 0.00 N	41.63 -3.34 0.00 N	34.33 -2.52 0.00 N
HUNTLEY___66 23560	40.24 -2.30 0.00 N	19.92 -1.35 0.00 N	20.42 -1.32 0.00 N	20.22 -1.45 0.00 N	19.55 -1.40 0.00 N	31.37 -2.15 0.00 N	39.16 -3.71 0.00 N	43.66 -3.97 0.00 N	49.88 -4.22 0.00 N	50.41 -4.32 0.00 N	53.17 -5.03 0.00 N	54.55 -4.41 0.00 N	50.03 -3.79 0.00 N	50.26 -3.31 0.00 N	49.33 -3.62 0.00 N	46.94 -4.01 0.00 N	48.24 -4.13 0.00 N	44.50 -3.79 0.00 N	42.76 -3.66 0.00 N	42.54 -3.61 0.00 N	47.78 -4.26 0.00 N	44.32 -3.41 0.00 N	41.63 -3.34 0.00 N	34.33 -2.52 0.00 N
HUNTLEY___67 23561	39.96 -2.58 0.00 N	19.74 -1.52 0.00 N	20.20 -1.54 0.00 N	20.01 -1.67 0.00 N	19.35 -1.60 0.00 N	31.01 -2.51 0.00 N	38.68 -4.19 0.00 N	43.18 -4.45 0.00 N	49.36 -4.74 0.00 N	49.86 -4.87 0.00 N	52.55 -5.65 0.00 N	53.96 -5.00 0.00 N	49.53 -4.29 0.00 N	49.79 -3.77 0.00 N	48.87 -4.08 0.00 N	46.48 -4.47 0.00 N	47.77 -4.59 0.00 N	44.08 -4.21 0.00 N	42.39 -4.04 0.00 N	42.15 -4.00 0.00 N	47.28 -4.76 0.00 N	43.89 -3.84 0.00 N	41.25 -3.72 0.00 N	34.04 -2.81 0.00 N
HUNTLEY___68 23562	39.95 -2.58 0.00 N	19.74 -1.52 0.00 N	20.20 -1.54 0.00 N	20.01 -1.67 0.00 N	19.35 -1.60 0.00 N	31.01 -2.51 0.00 N	38.67 -4.19 0.00 N	43.18 -4.45 0.00 N	49.36 -4.74 0.00 N	49.86 -4.87 0.00 N	52.55 -5.65 0.00 N	53.95 -5.01 0.00 N	49.53 -4.29 0.00 N	49.79 -3.77 0.00 N	48.87 -4.09 0.00 N	46.48 -4.47 0.00 N	47.77 -4.60 0.00 N	44.08 -4.21 0.00 N	42.39 -4.04 0.00 N	42.15 -4.00 0.00 N	47.28 -4.76 0.00 N	43.89 -3.84 0.00 N	41.25 -3.72 0.00 N	34.04 -2.81 0.00 N

INDECK___CORINTH 23802	43.66 1.13 0.00 N	21.95 0.69 0.00 N	22.38 0.64 0.00 N	22.50 0.82 0.00 N	21.73 0.78 0.00 N	34.57 1.05 0.00 N	44.91 2.04 0.00 N	49.71 2.08 0.00 N	56.48 2.38 0.00 N	57.59 2.85 0.00 N	61.50 3.30 0.00 N	61.44 2.48 0.00 N	55.33 1.51 0.00 N	55.15 1.59 0.00 N	54.59 1.64 0.00 N	52.59 1.64 0.00 N	53.79 1.42 0.00 N	49.77 1.48 0.00 N	47.89 1.46 0.00 N	47.95 1.80 0.00 N	54.34 2.30 0.00 N	49.30 1.57 0.00 N	46.65 1.68 0.00 N	38.16 1.31 0.00 N
INDECK___ILION 23567	43.42 0.88 0.00 N	21.79 0.53 0.00 N	22.28 0.54 0.00 N	22.25 0.57 0.00 N	21.50 0.55 0.00 N	34.34 0.83 0.00 N	44.07 1.20 0.00 N	48.95 1.33 0.00 N	55.63 1.53 0.00 N	56.41 1.68 0.00 N	60.02 1.82 0.00 N	60.80 1.85 0.00 N	55.59 1.77 0.00 N	55.38 1.81 0.00 N	54.84 1.88 0.00 N	52.70 1.74 0.00 N	54.15 1.78 0.00 N	49.89 1.60 0.00 N	47.92 1.49 0.00 N	47.68 1.53 0.00 N	53.75 1.71 0.00 N	49.07 1.34 0.00 N	46.03 1.06 0.00 N	37.60 0.75 0.00 N
INDECK___OLEAN 23982	42.75 0.21 0.00 N	21.14 -0.12 0.00 N	21.67 -0.07 0.00 N	21.49 -0.18 0.00 N	20.84 -0.11 0.00 N	33.52 0.00 0.00 N	42.55 -0.31 0.00 N	48.05 0.43 0.00 N	54.91 0.81 0.00 N	55.49 0.76 0.00 N	58.72 0.52 0.00 N	60.21 1.25 0.00 N	55.26 1.44 0.00 N	55.31 1.75 0.00 N	54.33 1.38 0.00 N	51.72 0.77 0.00 N	53.21 0.84 0.00 N	49.08 0.78 0.00 N	47.28 0.85 0.00 N	46.98 0.83 0.00 N	52.96 0.92 0.00 N	48.79 1.06 0.00 N	45.41 0.44 0.00 N	36.94 0.09 0.00 N
INDECK___OSWEGO 23783	41.97 -0.56 0.00 N	20.97 -0.30 0.00 N	21.44 -0.30 0.00 N	21.36 -0.31 0.00 N	20.66 -0.29 0.00 N	33.07 -0.45 0.00 N	42.29 -0.57 0.00 N	46.91 -0.71 0.00 N	53.27 -0.83 0.00 N	53.82 -0.92 0.00 N	57.22 -0.98 0.00 N	57.95 -1.01 0.00 N	52.87 -0.95 0.00 N	52.56 -1.01 0.00 N	51.90 -1.06 0.00 N	49.97 -0.98 0.00 N	51.36 -1.01 0.00 N	47.39 -0.90 0.00 N	45.59 -0.84 0.00 N	45.33 -0.82 0.00 N	51.08 -0.96 0.00 N	46.94 -0.79 0.00 N	44.34 -0.63 0.00 N	36.36 -0.49 0.00 N
INDECK___YERKES 23781	40.21 -2.33 0.00 N	19.90 -1.36 0.00 N	20.40 -1.34 0.00 N	20.21 -1.46 0.00 N	19.54 -1.41 0.00 N	31.34 -2.17 0.00 N	39.12 -3.74 0.00 N	43.60 -4.02 0.00 N	49.83 -4.27 0.00 N	50.35 -4.38 0.00 N	53.11 -5.09 0.00 N	54.49 -4.47 0.00 N	49.97 -3.84 0.00 N	50.20 -3.36 0.00 N	49.28 -3.67 0.00 N	46.89 -4.06 0.00 N	48.18 -4.19 0.00 N	44.45 -3.84 0.00 N	42.71 -3.71 0.00 N	42.49 -3.66 0.00 N	47.72 -4.32 0.00 N	44.27 -3.45 0.00 N	41.59 -3.38 0.00 N	34.30 -2.55 0.00 N
INDIAN POINT_GT_1 24139	43.80 1.26 0.00 N	21.80 0.54 0.00 N	22.26 0.52 0.00 N	22.12 0.44 0.00 N	21.42 0.47 0.00 N	34.50 0.99 0.00 N	44.12 1.25 0.00 N	49.07 1.44 0.00 N	55.87 1.77 0.00 N	56.62 1.89 0.00 N	60.37 2.17 0.00 N	61.56 2.60 0.00 N	56.57 2.75 0.00 N	56.19 2.62 0.00 N	55.80 2.85 0.00 N	53.66 2.71 0.00 N	55.24 2.87 0.00 N	50.84 2.55 0.00 N	48.74 2.31 0.00 N	48.33 2.18 0.00 N	54.40 2.36 0.00 N	49.61 1.88 0.00 N	46.33 1.36 0.00 N	37.77 0.92 0.00 N
INDIAN POINT_GT_2 23659	43.80 1.26 0.00 N	21.80 0.54 0.00 N	22.26 0.52 0.00 N	22.12 0.44 0.00 N	21.42 0.47 0.00 N	34.50 0.99 0.00 N	44.12 1.25 0.00 N	49.07 1.44 0.00 N	55.87 1.77 0.00 N	56.62 1.89 0.00 N	60.37 2.17 0.00 N	61.56 2.60 0.00 N	56.57 2.75 0.00 N	56.19 2.62 0.00 N	55.80 2.85 0.00 N	53.66 2.71 0.00 N	55.24 2.87 0.00 N	50.84 2.55 0.00 N	48.74 2.31 0.00 N	48.33 2.18 0.00 N	54.40 2.36 0.00 N	49.61 1.88 0.00 N	46.33 1.36 0.00 N	37.77 0.92 0.00 N
INDIAN POINT_GT_3 24019	43.80 1.26 0.00 N	21.80 0.54 0.00 N	22.26 0.52 0.00 N	22.12 0.44 0.00 N	21.42 0.47 0.00 N	34.50 0.99 0.00 N	44.12 1.25 0.00 N	49.07 1.44 0.00 N	55.87 1.77 0.00 N	56.62 1.89 0.00 N	60.37 2.17 0.00 N	61.56 2.60 0.00 N	56.57 2.75 0.00 N	56.19 2.62 0.00 N	55.80 2.85 0.00 N	53.66 2.71 0.00 N	55.24 2.87 0.00 N	50.84 2.55 0.00 N	48.74 2.31 0.00 N	48.33 2.18 0.00 N	54.40 2.36 0.00 N	49.61 1.88 0.00 N	46.33 1.36 0.00 N	37.77 0.92 0.00 N
INDIAN POINT___2 23530	43.53 1.00 0.00 N	21.67 0.41 0.00 N	22.13 0.39 0.00 N	21.98 0.31 0.00 N	21.29 0.34 0.00 N	34.30 0.78 0.00 N	43.85 0.99 0.00 N	48.77 1.15 0.00 N	55.53 1.43 0.00 N	56.27 1.54 0.00 N	59.97 1.77 0.00 N	61.15 2.19 0.00 N	56.22 2.40 0.00 N	55.83 2.27 0.00 N	55.45 2.50 0.00 N	53.32 2.37 0.00 N	54.90 2.53 0.00 N	50.53 2.24 0.00 N	48.44 2.02 0.00 N	48.03 1.88 0.00 N	54.07 2.03 0.00 N	49.31 1.58 0.00 N	46.03 1.06 0.00 N	37.52 0.67 0.00 N
INDIAN POINT___3 23531	43.48 0.94 0.00 N	21.65 0.39 0.00 N	22.10 0.36 0.00 N	21.96 0.29 0.00 N	21.27 0.32 0.00 N	34.25 0.74 0.00 N	43.79 0.92 0.00 N	48.69 1.06 0.00 N	55.43 1.33 0.00 N	56.17 1.44 0.00 N	59.87 1.67 0.00 N	61.04 2.08 0.00 N	56.09 2.27 0.00 N	55.72 2.16 0.00 N	55.34 2.38 0.00 N	53.21 2.26 0.00 N	54.77 2.41 0.00 N	50.42 2.13 0.00 N	48.34 1.92 0.00 N	47.95 1.80 0.00 N	53.96 1.92 0.00 N	49.22 1.49 0.00 N	45.96 0.99 0.00 N	37.48 0.63 0.00 N
INDIAN PT_GT_GRP 23687	43.80 1.26 0.00 N	21.80 0.54 0.00 N	22.26 0.52 0.00 N	22.12 0.44 0.00 N	21.42 0.47 0.00 N	34.50 0.99 0.00 N	44.12 1.25 0.00 N	49.07 1.44 0.00 N	55.87 1.77 0.00 N	56.62 1.89 0.00 N	60.37 2.17 0.00 N	61.56 2.60 0.00 N	56.57 2.75 0.00 N	56.19 2.62 0.00 N	55.80 2.85 0.00 N	53.66 2.71 0.00 N	55.24 2.87 0.00 N	50.84 2.55 0.00 N	48.74 2.31 0.00 N	48.33 2.18 0.00 N	54.40 2.36 0.00 N	49.61 1.88 0.00 N	46.33 1.36 0.00 N	37.77 0.92 0.00 N
IP CORINTH___1 23988	43.66 1.13 0.00 N	21.95 0.69 0.00 N	22.38 0.64 0.00 N	22.50 0.82 0.00 N	21.73 0.78 0.00 N	34.57 1.05 0.00 N	44.91 2.04 0.00 N	49.71 2.08 0.00 N	56.48 2.38 0.00 N	57.59 2.85 0.00 N	61.50 3.30 0.00 N	61.44 2.48 0.00 N	55.33 1.51 0.00 N	55.15 1.59 0.00 N	54.59 1.64 0.00 N	52.59 1.64 0.00 N	53.79 1.42 0.00 N	49.77 1.48 0.00 N	47.89 1.46 0.00 N	47.95 1.80 0.00 N	54.34 2.30 0.00 N	49.30 1.57 0.00 N	46.65 1.68 0.00 N	38.16 1.31 0.00 N
IP___TICONDEROGA 23804	44.75 2.21 0.00 N	22.41 1.15 0.00 N	22.77 1.03 0.00 N	23.04 1.37 0.00 N	22.30 1.35 0.00 N	35.26 1.74 0.00 N	45.43 2.56 0.00 N	49.55 1.92 0.00 N	56.09 1.99 0.00 N	57.64 2.91 0.00 N	61.30 3.10 0.00 N	60.78 1.82 0.00 N	54.49 0.67 0.00 N	54.84 1.27 0.00 N	54.38 1.43 0.00 N	51.98 1.03 0.00 N	52.88 0.51 0.00 N	49.27 0.97 0.00 N	47.61 1.18 0.00 N	47.92 1.77 0.00 N	54.06 2.03 0.00 N	49.02 1.29 0.00 N	47.24 2.27 0.00 N	39.18 2.33 0.00 N

JARVIS____ 23743	42.69 0.15 0.00 N	21.36 0.10 0.00 N	21.84 0.10 0.00 N	21.78 0.11 0.00 N	21.05 0.10 0.00 N	33.66 0.14 0.00 N	43.07 0.20 0.00 N	47.83 0.21 0.00 N	54.33 0.23 0.00 N	54.97 0.24 0.00 N	58.45 0.25 0.00 N	59.23 0.27 0.00 N	54.09 0.27 0.00 N	53.84 0.28 0.00 N	53.25 0.30 0.00 N	51.24 0.29 0.00 N	52.67 0.30 0.00 N	48.55 0.26 0.00 N	46.66 0.23 0.00 N	46.39 0.24 0.00 N	52.29 0.25 0.00 N	47.93 0.20 0.00 N	45.11 0.14 0.00 N	36.95 0.10 0.00 N
JENNISON____1 23625	44.80 2.26 0.00 N	22.43 1.17 0.00 N	22.97 1.23 0.00 N	22.86 1.19 0.00 N	22.08 1.13 0.00 N	35.39 1.88 0.00 N	45.38 2.52 0.00 N	50.58 2.95 0.00 N	57.63 3.53 0.00 N	58.41 3.67 0.00 N	62.13 3.93 0.00 N	63.17 4.21 0.00 N	57.93 4.11 0.00 N	57.54 3.97 0.00 N	56.88 3.93 0.00 N	54.74 3.79 0.00 N	56.27 3.91 0.00 N	51.81 3.52 0.00 N	49.67 3.25 0.00 N	49.29 3.14 0.00 N	55.70 3.66 0.00 N	50.86 3.13 0.00 N	47.54 2.57 0.00 N	38.84 1.99 0.00 N
JENNISON____2 23626	44.76 2.22 0.00 N	22.41 1.15 0.00 N	22.96 1.22 0.00 N	22.84 1.17 0.00 N	22.07 1.12 0.00 N	35.36 1.85 0.00 N	45.34 2.47 0.00 N	50.51 2.89 0.00 N	57.55 3.45 0.00 N	58.33 3.60 0.00 N	62.05 3.85 0.00 N	63.09 4.13 0.00 N	57.85 4.03 0.00 N	57.46 3.90 0.00 N	56.82 3.86 0.00 N	54.68 3.73 0.00 N	56.22 3.85 0.00 N	51.76 3.47 0.00 N	49.62 3.19 0.00 N	49.24 3.09 0.00 N	55.63 3.59 0.00 N	50.79 3.06 0.00 N	47.49 2.52 0.00 N	38.80 1.95 0.00 N
KEDC_PORT_JEFF_GT2 24210	47.87 2.70 -2.63 N	27.79 1.24 -5.28 N	22.94 1.20 0.00 N	22.77 1.09 0.00 N	24.33 1.11 -2.28 N	39.73 2.01 -4.20 N	45.11 2.09 -0.16 N	48.63 1.01 0.00 N	55.37 1.27 0.00 N	56.17 1.44 0.00 N	60.06 1.86 0.00 N	61.30 2.34 0.00 N	56.32 2.50 0.00 N	56.01 2.44 0.00 N	55.65 2.70 0.00 N	53.59 2.64 0.00 N	55.18 2.81 0.00 N	50.48 2.19 0.00 N	48.34 1.91 0.00 N	47.95 1.80 0.00 N	54.09 2.05 0.00 N	49.33 1.60 0.00 N	46.16 1.19 0.00 N	41.38 1.76 -2.76 N
KEDC_PORT_JEFF_GT3 24211	47.87 2.70 -2.63 N	27.79 1.24 -5.28 N	22.94 1.20 0.00 N	22.77 1.09 0.00 N	24.33 1.11 -2.28 N	39.73 2.01 -4.20 N	45.11 2.09 -0.16 N	48.63 1.01 0.00 N	55.37 1.27 0.00 N	56.17 1.44 0.00 N	60.06 1.86 0.00 N	61.30 2.34 0.00 N	56.32 2.50 0.00 N	56.01 2.44 0.00 N	55.65 2.70 0.00 N	53.59 2.64 0.00 N	55.18 2.81 0.00 N	50.48 2.19 0.00 N	48.34 1.91 0.00 N	47.95 1.80 0.00 N	54.09 2.05 0.00 N	49.33 1.60 0.00 N	46.16 1.19 0.00 N	41.38 1.76 -2.76 N
KEDC_GLWD_GRP 24221	47.05 2.75 -1.76 N	26.04 1.24 -3.54 N	22.94 1.20 0.00 N	22.78 1.11 0.00 N	23.59 1.12 -1.52 N	38.38 2.06 -2.81 N	45.60 2.62 -0.10 N	50.42 2.79 0.00 N	57.44 3.34 0.00 N	58.37 3.64 0.00 N	62.59 4.40 0.00 N	63.82 4.86 0.00 N	58.66 4.84 0.00 N	58.26 4.69 0.00 N	57.90 4.94 0.00 N	55.71 4.76 0.00 N	57.36 4.99 0.00 N	52.74 4.45 0.00 N	50.52 4.10 0.00 N	50.12 3.97 0.00 N	56.51 4.47 0.00 N	51.45 3.72 0.00 N	47.81 2.84 0.00 N	40.77 2.08 -1.85 N
KEDC_GLWD_GT4 24219	47.05 2.75 -1.76 N	26.04 1.24 -3.54 N	22.94 1.20 0.00 N	22.78 1.11 0.00 N	23.59 1.12 -1.52 N	38.38 2.06 -2.81 N	45.60 2.62 -0.10 N	50.42 2.79 0.00 N	57.44 3.34 0.00 N	58.37 3.64 0.00 N	62.59 4.40 0.00 N	63.82 4.86 0.00 N	58.66 4.84 0.00 N	58.26 4.69 0.00 N	57.90 4.94 0.00 N	55.71 4.76 0.00 N	57.36 4.99 0.00 N	52.74 4.45 0.00 N	50.52 4.10 0.00 N	50.12 3.97 0.00 N	56.51 4.47 0.00 N	51.45 3.72 0.00 N	47.81 2.84 0.00 N	40.78 2.08 -1.85 N
KEDC_GLWD_GT5 24220	47.05 2.75 -1.76 N	26.04 1.24 -3.54 N	22.94 1.20 0.00 N	22.78 1.11 0.00 N	23.59 1.12 -1.52 N	38.38 2.06 -2.81 N	45.60 2.62 -0.10 N	50.42 2.79 0.00 N	57.44 3.34 0.00 N	58.37 3.64 0.00 N	62.59 4.40 0.00 N	63.82 4.86 0.00 N	58.66 4.84 0.00 N	58.26 4.69 0.00 N	57.90 4.94 0.00 N	55.71 4.76 0.00 N	57.36 4.99 0.00 N	52.74 4.45 0.00 N	50.52 4.10 0.00 N	50.12 3.97 0.00 N	56.51 4.47 0.00 N	51.45 3.72 0.00 N	47.81 2.84 0.00 N	40.78 2.08 -1.85 N
KENSICO____ 23655	44.14 1.60 0.00 N	21.97 0.71 0.00 N	22.42 0.68 0.00 N	22.27 0.60 0.00 N	21.57 0.62 0.00 N	34.76 1.25 0.00 N	44.46 1.60 0.00 N	49.45 1.82 0.00 N	56.32 2.22 0.00 N	57.10 2.36 0.00 N	60.94 2.74 0.00 N	62.13 3.17 0.00 N	57.08 3.26 0.00 N	56.68 3.12 0.00 N	56.31 3.36 0.00 N	54.16 3.21 0.00 N	55.75 3.38 0.00 N	51.30 3.01 0.00 N	49.16 2.73 0.00 N	48.74 2.59 0.00 N	54.87 2.83 0.00 N	50.02 2.29 0.00 N	46.70 1.73 0.00 N	38.06 1.22 0.00 N
KIAC_JFK_AIRPORT 23541	44.15 1.61 0.00 N	21.95 0.69 0.00 N	22.40 0.66 0.00 N	22.21 0.54 0.00 N	21.52 0.57 0.00 N	34.71 1.20 0.00 N	44.38 1.51 0.00 N	59.33 1.86 -9.84 N	62.54 2.50 -5.94 N	65.55 2.68 -8.14 N	61.23 2.93 -0.11 N	62.28 3.32 0.00 N	77.14 3.41 -19.91 N	64.91 3.21 -8.13 N	64.92 3.51 -8.46 N	64.95 3.36 -10.64 N	74.35 3.53 -18.45 N	65.02 3.05 -13.67 N	84.72 2.69 -35.60 N	71.79 2.62 -23.02 N	75.51 2.89 -20.59 N	66.04 2.15 -16.16 N	105.99 1.84 -59.18 N	93.44 1.31 -55.29 N
KIAC_JFK_GT1 23816	44.15 1.61 0.00 N	21.95 0.69 0.00 N	22.40 0.66 0.00 N	22.21 0.54 0.00 N	21.52 0.57 0.00 N	34.71 1.20 0.00 N	44.38 1.51 0.00 N	59.33 1.86 -9.84 N	62.54 2.50 -5.94 N	65.55 2.68 -8.14 N	61.23 2.93 -0.11 N	62.28 3.32 0.00 N	77.14 3.41 -19.91 N	64.91 3.21 -8.13 N	64.92 3.51 -8.46 N	64.95 3.36 -10.64 N	74.35 3.53 -18.45 N	65.02 3.05 -13.67 N	84.72 2.69 -35.60 N	71.79 2.62 -23.02 N	75.51 2.89 -20.59 N	66.04 2.15 -16.16 N	105.99 1.84 -59.18 N	93.44 1.31 -55.29 N
KIAC_JFK_GT2 23817	44.15 1.61 0.00 N	21.95 0.69 0.00 N	22.40 0.66 0.00 N	22.21 0.54 0.00 N	21.52 0.57 0.00 N	34.71 1.20 0.00 N	44.38 1.51 0.00 N	59.33 1.86 -9.84 N	62.54 2.50 -5.94 N	65.55 2.68 -8.14 N	61.23 2.93 -0.11 N	62.28 3.32 0.00 N	77.14 3.41 -19.91 N	64.91 3.21 -8.13 N	64.92 3.51 -8.46 N	64.95 3.36 -10.64 N	74.35 3.53 -18.45 N	65.02 3.05 -13.67 N	84.72 2.69 -35.60 N	71.79 2.62 -23.02 N	75.51 2.89 -20.59 N	66.04 2.15 -16.16 N	105.99 1.84 -59.18 N	93.44 1.31 -55.29 N
KINTIGH____ 23543	38.78 -3.76 0.00 N	19.21 -2.05 0.00 N	19.65 -2.09 0.00 N	19.45 -2.22 0.00 N	18.82 -2.13 0.00 N	30.17 -3.34 0.00 N	37.73 -5.14 0.00 N	42.21 -5.42 0.00 N	48.11 -5.99 0.00 N	48.55 -6.18 0.00 N	51.04 -7.15 0.00 N	52.44 -6.52 0.00 N	48.24 -5.58 0.00 N	48.32 -5.24 0.00 N	47.37 -5.58 0.00 N	45.21 -5.75 0.00 N	46.56 -5.81 0.00 N	43.07 -5.22 0.00 N	41.47 -4.96 0.00 N	41.13 -5.02 0.00 N	46.19 -5.85 0.00 N	42.68 -5.05 0.00 N	40.14 -4.82 0.00 N	33.19 -3.66 0.00 N

LEDERLE____ 23769	43.51 0.97 0.00 N	21.67 0.41 0.00 N	22.13 0.39 0.00 N	21.99 0.32 0.00 N	21.29 0.34 0.00 N	34.24 0.73 0.00 N	43.74 0.88 0.00 N	48.65 1.03 0.00 N	55.48 1.38 0.00 N	56.27 1.53 0.00 N	59.71 1.51 0.00 N	60.93 1.97 0.00 N	56.12 2.30 0.00 N	55.91 2.35 0.00 N	55.47 2.52 0.00 N	53.32 2.36 0.00 N	54.87 2.50 0.00 N	50.53 2.24 0.00 N	48.47 2.05 0.00 N	48.12 1.97 0.00 N	54.12 2.08 0.00 N	49.33 1.61 0.00 N	46.04 1.07 0.00 N	37.53 0.68 0.00 N
LINDEN COGEN____ 23786	44.47 1.93 0.00 N	22.11 0.85 0.00 N	22.56 0.82 0.00 N	22.38 0.71 0.00 N	21.69 0.75 0.00 N	35.03 1.51 0.00 N	44.83 1.96 0.00 N	49.88 2.25 0.00 N	56.82 2.72 0.00 N	57.61 2.88 0.00 N	61.63 3.43 0.00 N	62.83 3.88 0.00 N	57.72 3.90 0.00 N	57.20 3.64 0.00 N	56.90 3.95 0.00 N	54.74 3.79 0.00 N	56.37 4.00 0.00 N	51.85 3.56 0.00 N	49.64 3.22 0.00 N	49.17 3.03 0.00 N	55.36 3.33 0.00 N	50.44 2.71 0.00 N	47.05 2.08 0.00 N	38.29 1.44 0.00 N
LIPA_MISC_IPP 23656	47.82 2.64 -2.64 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.21 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 -1.78 -2.76 N
LITTLE FALLS___HYD 24013	44.42 1.88 0.00 N	22.42 1.16 0.00 N	22.92 1.18 0.00 N	22.92 1.25 0.00 N	22.15 1.20 0.00 N	35.33 1.82 0.00 N	45.50 2.63 0.00 N	50.60 2.98 0.00 N	57.54 3.44 0.00 N	58.53 3.80 0.00 N	62.30 4.10 0.00 N	63.16 4.20 0.00 N	57.87 4.05 0.00 N	57.75 4.19 0.00 N	57.31 4.35 0.00 N	54.93 3.97 0.00 N	56.42 4.05 0.00 N	51.94 3.65 0.00 N	49.82 3.39 0.00 N	49.65 3.50 0.00 N	55.96 3.92 0.00 N	50.75 3.02 0.00 N	47.32 2.35 0.00 N	38.44 1.59 0.00 N
LONG_LAKE_PHOENIX 24014	42.02 -0.52 0.00 N	20.99 -0.28 0.00 N	21.47 -0.27 0.00 N	21.39 -0.28 0.00 N	20.68 -0.27 0.00 N	33.10 -0.41 0.00 N	42.35 -0.52 0.00 N	46.97 -0.66 0.00 N	53.34 -0.76 0.00 N	53.89 -0.84 0.00 N	57.31 -0.89 0.00 N	58.06 -0.90 0.00 N	52.98 -0.84 0.00 N	52.66 -0.90 0.00 N	52.01 -0.95 0.00 N	50.08 -0.87 0.00 N	51.48 -0.89 0.00 N	47.49 -0.80 0.00 N	45.67 -0.75 0.00 N	45.41 -0.74 0.00 N	51.17 -0.87 0.00 N	47.01 -0.72 0.00 N	44.39 -0.58 0.00 N	36.38 -0.47 0.00 N
LOVETT___3 23632	43.42 0.88 0.00 N	21.65 0.38 0.00 N	22.12 0.38 0.00 N	21.99 0.32 0.00 N	21.30 0.35 0.00 N	34.24 0.73 0.00 N	43.66 0.79 0.00 N	48.45 0.82 0.00 N	55.13 1.03 0.00 N	55.70 0.97 0.00 N	59.12 0.92 0.00 N	60.31 1.35 0.00 N	55.52 1.70 0.00 N	55.29 1.73 0.00 N	54.87 1.92 0.00 N	52.74 1.79 0.00 N	54.28 1.91 0.00 N	50.03 1.74 0.00 N	48.02 1.59 0.00 N	47.69 1.54 0.00 N	53.66 1.62 0.00 N	49.11 1.38 0.00 N	45.87 0.90 0.00 N	37.45 0.60 0.00 N
LOVETT___4 23642	43.42 0.88 0.00 N	21.65 0.39 0.00 N	22.12 0.38 0.00 N	22.00 0.32 0.00 N	21.30 0.35 0.00 N	34.25 0.73 0.00 N	43.67 0.80 0.00 N	48.45 0.82 0.00 N	55.14 1.04 0.00 N	55.71 0.98 0.00 N	59.13 0.94 0.00 N	60.32 1.36 0.00 N	55.53 1.71 0.00 N	55.30 1.74 0.00 N	54.88 1.93 0.00 N	52.75 1.80 0.00 N	54.29 1.92 0.00 N	50.04 1.74 0.00 N	48.03 1.60 0.00 N	47.70 1.55 0.00 N	53.67 1.63 0.00 N	49.11 1.38 0.00 N	45.87 0.91 0.00 N	37.46 0.61 0.00 N
LOVETT___5 23593	43.42 0.89 0.00 N	21.65 0.39 0.00 N	22.12 0.38 0.00 N	22.00 0.32 0.00 N	21.30 0.35 0.00 N	34.25 0.73 0.00 N	43.67 0.80 0.00 N	48.46 0.83 0.00 N	55.14 1.04 0.00 N	55.71 0.98 0.00 N	59.14 0.94 0.00 N	60.33 1.37 0.00 N	55.53 1.71 0.00 N	55.31 1.75 0.00 N	54.89 1.93 0.00 N	52.76 1.81 0.00 N	54.29 1.92 0.00 N	50.04 1.75 0.00 N	48.03 1.61 0.00 N	47.70 1.55 0.00 N	53.67 1.63 0.00 N	49.12 1.39 0.00 N	45.88 0.91 0.00 N	37.46 0.61 0.00 N
LOWER RAQUET___HYD 24057	41.77 -0.77 0.00 N	20.80 -0.46 0.00 N	21.24 -0.50 0.00 N	21.17 -0.50 0.00 N	20.48 -0.46 0.00 N	32.86 -0.66 0.00 N	42.21 -0.65 0.00 N	46.79 -0.84 0.00 N	53.20 -0.90 0.00 N	54.04 -0.69 0.00 N	57.67 -0.53 0.00 N	58.08 -0.88 0.00 N	52.85 -0.97 0.00 N	52.44 -1.12 0.00 N	51.78 -1.17 0.00 N	49.93 -1.02 0.00 N	51.31 -1.06 0.00 N	47.38 -0.92 0.00 N	45.59 -0.83 0.00 N	45.31 -0.84 0.00 N	51.34 -0.70 0.00 N	47.09 -0.64 0.00 N	44.47 -0.50 0.00 N	36.42 -0.43 0.00 N
LOWER___HUDSON 24059	44.78 2.25 0.00 N	22.65 1.39 0.00 N	23.18 1.44 0.00 N	23.25 1.58 0.00 N	22.42 1.47 0.00 N	35.49 1.98 0.00 N	45.94 3.07 0.00 N	50.73 3.11 0.00 N	57.61 3.51 0.00 N	58.54 3.81 0.00 N	62.60 4.41 0.00 N	62.74 3.78 0.00 N	56.83 3.01 0.00 N	56.51 2.95 0.00 N	55.98 3.02 0.00 N	54.11 3.16 0.00 N	55.47 3.10 0.00 N	51.14 2.85 0.00 N	49.08 2.65 0.00 N	48.92 2.77 0.00 N	55.38 3.35 0.00 N	50.43 2.70 0.00 N	47.65 2.68 0.00 N	39.04 2.19 0.00 N
MG INDUSTRY___DRP 24185	44.81 2.27 0.00 N	22.58 1.32 0.00 N	23.09 1.35 0.00 N	23.11 1.44 0.00 N	22.29 1.34 0.00 N	35.43 1.91 0.00 N	45.86 2.99 0.00 N	50.66 3.03 0.00 N	57.44 3.34 0.00 N	58.25 3.52 0.00 N	62.37 4.18 0.00 N	62.63 3.67 0.00 N	56.94 3.12 0.00 N	56.40 2.84 0.00 N	55.95 2.99 0.00 N	54.24 3.29 0.00 N	55.70 3.33 0.00 N	51.26 2.97 0.00 N	49.16 2.73 0.00 N	48.87 2.72 0.00 N	55.31 3.27 0.00 N	50.48 2.75 0.00 N	47.63 2.66 0.00 N	38.97 2.12 0.00 N
MILLIKEN___1 23584	42.26 -0.28 0.00 N	21.17 -0.09 0.00 N	21.89 0.15 0.00 N	21.67 0.00 0.00 N	21.08 0.13 0.00 N	33.82 0.30 0.00 N	43.26 0.40 0.00 N	48.42 0.80 0.00 N	55.27 1.17 0.00 N	55.92 1.19 0.00 N	59.74 1.54 0.00 N	60.61 1.65 0.00 N	55.02 1.20 0.00 N	54.92 1.36 0.00 N	54.19 1.23 0.00 N	51.87 0.91 0.00 N	53.15 0.78 0.00 N	48.86 0.57 0.00 N	47.02 0.60 0.00 N	46.88 0.73 0.00 N	52.99 0.95 0.00 N	48.80 1.07 0.00 N	45.60 0.63 0.00 N	36.98 0.13 0.00 N
MILLIKEN___2 23585	42.53 -0.01 0.00 N	21.29 0.03 0.00 N	21.98 0.24 0.00 N	21.77 0.10 0.00 N	21.17 0.22 0.00 N	33.99 0.47 0.00 N	43.53 0.67 0.00 N	48.73 1.10 0.00 N	55.62 1.52 0.00 N	56.27 1.54 0.00 N	60.10 1.90 0.00 N	60.97 2.01 0.00 N	55.35 1.53 0.00 N	55.25 1.69 0.00 N	54.51 1.55 0.00 N	52.17 1.22 0.00 N	53.47 1.10 0.00 N	49.15 0.86 0.00 N	47.31 0.88 0.00 N	47.17 1.02 0.00 N	53.32 1.28 0.00 N	49.10 1.37 0.00 N	45.90 0.93 0.00 N	37.20 0.35 0.00 N

MILLIKEN___DIESEL 23629	42.53 -0.01 0.00 N	21.29 0.03 0.00 N	21.98 0.24 0.00 N	21.77 0.10 0.00 N	21.17 0.22 0.00 N	33.99 0.47 0.00 N	43.53 0.67 0.00 N	48.73 1.10 0.00 N	55.62 1.52 0.00 N	56.27 1.54 0.00 N	60.10 1.90 0.00 N	60.97 2.01 0.00 N	55.35 1.53 0.00 N	55.25 1.69 0.00 N	54.51 1.55 0.00 N	52.17 1.22 0.00 N	53.47 1.10 0.00 N	49.15 0.86 0.00 N	47.31 0.88 0.00 N	47.17 1.02 0.00 N	53.32 1.28 0.00 N	49.10 1.37 0.00 N	45.90 0.93 0.00 N	37.20 0.35 0.00 N
MODEL_CITY_ENERGY 24167	40.11 -2.43 0.00 N	19.81 -1.45 0.00 N	20.24 -1.50 0.00 N	20.03 -1.64 0.00 N	19.37 -1.58 0.00 N	31.08 -2.43 0.00 N	38.80 -4.06 0.00 N	43.28 -4.35 0.00 N	49.47 -4.63 0.00 N	49.99 -4.74 0.00 N	52.69 -5.51 0.00 N	54.06 -4.90 0.00 N	49.56 -4.26 0.00 N	49.81 -3.75 0.00 N	48.90 -4.06 0.00 N	46.55 -4.40 0.00 N	47.83 -4.54 0.00 N	44.12 -4.17 0.00 N	42.39 -4.03 0.00 N	42.16 -3.98 0.00 N	47.32 -4.72 0.00 N	43.94 -3.79 0.00 N	41.35 -3.62 0.00 N	34.21 -2.64 0.00 N
MOHAWK_PAPER___DRP 24187	45.23 2.70 0.00 N	22.84 1.58 0.00 N	23.37 1.63 0.00 N	23.42 1.75 0.00 N	22.58 1.63 0.00 N	35.81 2.29 0.00 N	46.41 3.54 0.00 N	51.32 3.70 0.00 N	58.23 4.13 0.00 N	59.10 4.36 0.00 N	63.26 5.06 0.00 N	63.44 4.48 0.00 N	57.55 3.73 0.00 N	57.11 3.55 0.00 N	56.59 3.63 0.00 N	54.81 3.85 0.00 N	56.25 3.88 0.00 N	51.81 3.52 0.00 N	49.70 3.27 0.00 N	49.47 3.32 0.00 N	56.04 4.00 0.00 N	51.08 3.35 0.00 N	48.17 3.20 0.00 N	39.41 2.56 0.00 N
MONGAUP___HYD 23641	42.86 0.32 0.00 N	21.38 0.12 0.00 N	21.84 0.10 0.00 N	21.72 0.05 0.00 N	21.03 0.08 0.00 N	33.77 0.25 0.00 N	43.08 0.21 0.00 N	47.86 0.24 0.00 N	54.42 0.32 0.00 N	54.95 0.22 0.00 N	58.26 0.06 0.00 N	59.40 0.44 0.00 N	54.65 0.83 0.00 N	54.44 0.88 0.00 N	53.98 1.02 0.00 N	51.86 0.91 0.00 N	53.37 1.00 0.00 N	49.17 0.88 0.00 N	47.22 0.80 0.00 N	46.89 0.74 0.00 N	52.76 0.72 0.00 N	48.36 0.63 0.00 N	45.27 0.30 0.00 N	37.02 0.17 0.00 N
MONTAUK___DIESEL 23721	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 1.78 -2.76 N
N SALMON___HYD 24042	42.15 -0.39 0.00 N	21.08 -0.19 0.00 N	21.55 -0.18 0.00 N	21.48 -0.19 0.00 N	20.77 -0.18 0.00 N	33.26 -0.26 0.00 N	42.66 -0.21 0.00 N	47.14 -0.49 0.00 N	53.55 -0.55 0.00 N	54.22 -0.51 0.00 N	57.79 -0.41 0.00 N	58.42 -0.54 0.00 N	53.31 -0.51 0.00 N	52.91 -0.65 0.00 N	52.26 -0.70 0.00 N	50.41 -0.54 0.00 N	51.82 -0.55 0.00 N	47.79 -0.50 0.00 N	45.96 -0.47 0.00 N	45.69 -0.46 0.00 N	51.57 -0.47 0.00 N	47.33 -0.40 0.00 N	44.68 -0.29 0.00 N	36.55 -0.30 0.00 N
N.E_GEN_SANDY PD 24062	43.36 0.82 0.00 N	21.80 0.54 0.00 N	22.28 0.54 0.00 N	22.31 0.64 0.00 N	21.54 0.59 0.00 N	34.23 0.71 0.00 N	41.00 1.36 5.77 N	72.55 1.65 -9.86 N	55.21 1.11 0.00 N	56.13 1.39 0.00 N	59.88 1.68 0.00 N	60.30 1.34 0.00 N	54.86 1.04 0.00 N	54.62 1.05 0.00 N	54.13 1.17 0.00 N	52.20 1.25 0.00 N	53.57 1.20 0.00 N	49.41 1.11 0.00 N	47.44 1.01 0.00 N	47.23 1.08 0.00 N	53.33 1.29 0.00 N	48.63 0.90 0.00 N	45.90 0.93 0.00 N	39.81 1.76 4.99 N
NARROWS_GT1_1 24228	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT1_2 24229	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT1_3 24230	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT1_4 24231	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT1_5 24232	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT1_6 24233	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N

NARROWS_GT1_7 24234	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT1_8 24235	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT1_GRP 23726	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT2_1 24236	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT2_2 24237	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT2_3 24238	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT2_4 24239	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT2_5 24240	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT2_6 24241	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT2_7 24242	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT2_8 24243	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NARROWS_GT2_GRP 23741	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	54.98 2.69 -9.42 N	57.31 3.11 -6.58 N	58.93 3.34 -1.49 N	62.44 3.35 -4.35 N	89.32 4.02 -27.09 N	64.06 4.30 -0.80 N	58.25 4.43 0.00 N	57.64 4.08 0.00 N	58.48 4.88 -0.65 N	59.70 4.79 -3.95 N	78.46 5.13 -20.96 N	109.57 4.59 -56.69 N	56.70 4.24 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NEG CAPITAL____MECHNVIL 23645	44.78 2.25 0.00 N	22.65 1.39 0.00 N	23.18 1.44 0.00 N	23.25 1.58 0.00 N	22.42 1.47 0.00 N	35.49 1.98 0.00 N	45.94 3.07 0.00 N	50.73 3.11 0.00 N	57.61 3.51 0.00 N	58.54 3.81 0.00 N	62.60 4.41 0.00 N	62.74 3.78 0.00 N	56.83 3.01 0.00 N	56.51 2.95 0.00 N	55.98 3.02 0.00 N	54.11 3.16 0.00 N	55.47 3.10 0.00 N	51.14 2.85 0.00 N	49.08 2.65 0.00 N	48.92 2.77 0.00 N	55.38 3.35 0.00 N	50.43 2.70 0.00 N	47.65 2.68 0.00 N	39.04 2.19 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	40.16 -2.38 0.00 N	19.72 -1.54 0.00 N	20.11 -1.63 0.00 N	19.94 -1.73 0.00 N	19.38 -1.57 0.00 N	31.35 -2.16 0.00 N	39.76 -3.10 0.00 N	44.72 -2.91 0.00 N	51.26 -2.84 0.00 N	51.80 -2.93 0.00 N	55.05 -3.15 0.00 N	56.22 -2.74 0.00 N	50.61 -3.21 0.00 N	51.32 -2.24 0.00 N	50.39 -2.57 0.00 N	47.66 -3.29 0.00 N	48.71 -3.66 0.00 N	44.58 -3.72 0.00 N	43.10 -3.33 0.00 N	43.28 -2.87 0.00 N	48.69 -3.35 0.00 N	45.81 -1.92 0.00 N	43.00 -1.97 0.00 N	34.68 -2.17 0.00 N
NEG CENTRAL___DRP 24199	41.30 -1.24 0.00 N	20.61 -0.65 0.00 N	21.21 -0.53 0.00 N	21.12 -0.55 0.00 N	20.40 -0.54 0.00 N	32.61 -0.90 0.00 N	41.21 -1.65 0.00 N	45.81 -1.82 0.00 N	52.13 -1.97 0.00 N	52.68 -2.05 0.00 N	55.85 -2.35 0.00 N	56.58 -2.38 0.00 N	51.71 -2.11 0.00 N	51.46 -2.10 0.00 N	50.78 -2.18 0.00 N	48.78 -2.18 0.00 N	50.13 -2.24 0.00 N	46.33 -1.96 0.00 N	44.47 -1.96 0.00 N	44.25 -1.90 0.00 N	49.96 -2.08 0.00 N	45.88 -1.85 0.00 N	43.19 -1.78 0.00 N	35.59 -1.26 0.00 N
NEG CENTRAL___INDECK 23768	40.64 -1.90 0.00 N	20.13 -1.13 0.00 N	20.59 -1.15 0.00 N	20.41 -1.26 0.00 N	19.74 -1.21 0.00 N	31.73 -1.78 0.00 N	40.14 -2.73 0.00 N	44.99 -2.63 0.00 N	51.36 -2.74 0.00 N	51.88 -2.86 0.00 N	54.77 -3.43 0.00 N	55.96 -3.00 0.00 N	51.37 -2.45 0.00 N	51.32 -2.24 0.00 N	50.39 -2.56 0.00 N	48.12 -2.83 0.00 N	49.49 -2.87 0.00 N	45.77 -2.53 0.00 N	43.97 -2.45 0.00 N	43.70 -2.45 0.00 N	49.28 -2.76 0.00 N	45.36 -2.37 0.00 N	42.47 -2.50 0.00 N	34.99 -1.86 0.00 N
NEG CENTRAL___SENECA 23627	42.54 0.00 0.00 N	21.26 0.00 0.00 N	21.74 0.00 0.00 N	21.67 0.00 0.00 N	20.95 0.00 0.00 N	33.52 0.00 0.00 N	42.87 0.00 0.00 N	47.63 0.00 0.00 N	54.10 0.00 0.00 N	54.73 0.00 0.00 N	58.20 0.00 0.00 N	58.96 0.00 0.00 N	53.82 0.00 0.00 N	53.56 0.00 0.00 N	52.96 0.00 0.00 N	50.95 0.00 0.00 N	52.37 0.00 0.00 N	48.29 0.00 0.00 N	46.43 0.00 0.00 N	46.15 0.00 0.00 N	52.04 0.00 0.00 N	47.73 0.00 0.00 N	44.97 0.00 0.00 N	36.85 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.21 0.67 0.00 N	21.48 0.22 0.00 N	22.02 0.28 0.00 N	21.89 0.22 0.00 N	21.28 0.33 0.00 N	34.32 0.80 0.00 N	44.22 1.36 0.00 N	49.47 1.84 0.00 N	56.47 2.37 0.00 N	57.07 2.34 0.00 N	60.98 2.78 0.00 N	61.81 2.86 0.00 N	55.82 2.00 0.00 N	55.94 2.37 0.00 N	55.20 2.24 0.00 N	52.71 1.76 0.00 N	53.95 1.58 0.00 N	49.47 1.17 0.00 N	47.73 1.30 0.00 N	47.77 1.62 0.00 N	53.93 1.89 0.00 N	50.00 2.27 0.00 N	46.89 1.92 0.00 N	37.69 0.84 0.00 N
NEG MILLWOOD___DRP 24198	43.78 1.24 0.00 N	21.82 0.56 0.00 N	22.29 0.55 0.00 N	22.16 0.49 0.00 N	21.45 0.51 0.00 N	34.47 0.96 0.00 N	44.06 1.20 0.00 N	49.02 1.40 0.00 N	55.81 1.72 0.00 N	56.59 1.86 0.00 N	60.34 2.14 0.00 N	61.47 2.51 0.00 N	56.43 2.61 0.00 N	56.11 2.55 0.00 N	55.69 2.74 0.00 N	53.55 2.60 0.00 N	55.10 2.73 0.00 N	50.72 2.42 0.00 N	48.61 2.18 0.00 N	48.21 2.06 0.00 N	54.26 2.22 0.00 N	49.50 1.77 0.00 N	46.28 1.31 0.00 N	37.76 0.91 0.00 N
NEG NORTH_FLCN_SEA 23793	45.19 2.65 0.00 N	22.63 1.37 0.00 N	23.22 1.48 0.00 N	23.08 1.41 0.00 N	22.34 1.39 0.00 N	35.91 2.39 0.00 N	46.23 3.36 0.00 N	51.70 4.07 0.00 N	59.01 4.91 0.00 N	59.80 5.07 0.00 N	63.69 5.49 0.00 N	64.71 5.75 0.00 N	59.14 5.32 0.00 N	58.79 5.23 0.00 N	58.07 5.11 0.00 N	55.77 4.82 0.00 N	57.27 4.90 0.00 N	52.71 4.42 0.00 N	50.59 4.16 0.00 N	50.30 4.15 0.00 N	56.96 4.92 0.00 N	52.04 4.31 0.00 N	48.52 3.55 0.00 N	39.38 2.53 0.00 N
NEG NORTH_KES_CHATEGAY 23792	42.19 -0.35 0.00 N	20.93 -0.33 0.00 N	21.37 -0.37 0.00 N	21.30 -0.37 0.00 N	20.61 -0.34 0.00 N	33.03 -0.49 0.00 N	42.19 -0.68 0.00 N	46.80 -0.82 0.00 N	53.34 -0.76 0.00 N	54.15 -0.58 0.00 N	57.63 -0.57 0.00 N	58.14 -0.82 0.00 N	52.89 -0.93 0.00 N	52.68 -0.88 0.00 N	52.04 -0.92 0.00 N	50.01 -0.94 0.00 N	51.34 -1.02 0.00 N	47.45 -0.84 0.00 N	45.66 -0.76 0.00 N	45.42 -0.73 0.00 N	51.35 -0.69 0.00 N	46.94 -0.79 0.00 N	44.48 -0.49 0.00 N	36.62 -0.23 0.00 N
NEG NORTH___ALICE_FALLS 23915	42.38 -0.15 0.00 N	21.01 -0.25 0.00 N	21.45 -0.29 0.00 N	21.39 -0.28 0.00 N	20.71 -0.24 0.00 N	33.18 -0.34 0.00 N	42.39 -0.48 0.00 N	46.85 -0.78 0.00 N	53.53 -0.57 0.00 N	54.48 -0.26 0.00 N	58.04 -0.16 0.00 N	58.48 -0.48 0.00 N	53.17 -0.65 0.00 N	52.96 -0.61 0.00 N	52.34 -0.62 0.00 N	50.29 -0.66 0.00 N	51.61 -0.76 0.00 N	47.69 -0.60 0.00 N	45.88 -0.54 0.00 N	45.68 -0.47 0.00 N	51.66 -0.38 0.00 N	47.00 -0.72 0.00 N	44.72 -0.25 0.00 N	36.88 0.03 0.00 N
NEG NORTH___LWR_SARANAC 23913	42.38 -0.15 0.00 N	21.01 -0.25 0.00 N	21.45 -0.29 0.00 N	21.39 -0.28 0.00 N	20.71 -0.24 0.00 N	33.18 -0.34 0.00 N	42.39 -0.48 0.00 N	46.85 -0.78 0.00 N	53.53 -0.57 0.00 N	54.48 -0.26 0.00 N	58.04 -0.16 0.00 N	58.48 -0.48 0.00 N	53.17 -0.65 0.00 N	52.96 -0.61 0.00 N	52.34 -0.62 0.00 N	50.29 -0.66 0.00 N	51.61 -0.76 0.00 N	47.69 -0.60 0.00 N	45.88 -0.54 0.00 N	45.68 -0.47 0.00 N	51.66 -0.38 0.00 N	47.00 -0.72 0.00 N	44.72 -0.25 0.00 N	36.88 0.03 0.00 N
NEG NORTH___PLATTSBURG 23628	41.97 -0.56 0.00 N	20.81 -0.46 0.00 N	21.25 -0.49 0.00 N	21.19 -0.48 0.00 N	20.51 -0.44 0.00 N	32.86 -0.66 0.00 N	41.92 -0.95 0.00 N	46.35 -1.27 0.00 N	52.99 -1.11 0.00 N	53.91 -0.83 0.00 N	57.38 -0.82 0.00 N	57.85 -1.11 0.00 N	52.60 -1.22 0.00 N	52.43 -1.13 0.00 N	51.82 -1.13 0.00 N	49.75 -1.20 0.00 N	51.04 -1.33 0.00 N	47.18 -1.12 0.00 N	45.39 -1.03 0.00 N	45.21 -0.94 0.00 N	51.10 -0.94 0.00 N	46.48 -1.25 0.00 N	44.24 -0.73 0.00 N	36.54 -0.31 0.00 N
NEG WEST_LEA_LOCKPORT 23791	38.78 -3.78 0.00 N	19.19 -2.08 0.00 N	19.60 -2.14 0.00 N	19.40 -2.27 0.00 N	18.76 -2.18 0.00 N	30.08 -3.43 0.00 N	37.57 -5.29 0.00 N	42.01 -5.62 0.00 N	47.92 -6.18 0.00 N	48.35 -6.38 0.00 N	50.83 -7.37 0.00 N	52.21 -6.75 0.00 N	48.04 -5.78 0.00 N	48.14 -5.42 0.00 N	47.19 -5.77 0.00 N	44.98 -5.97 0.00 N	46.31 -6.06 0.00 N	42.85 -5.45 0.00 N	41.25 -5.18 0.00 N	40.93 -5.22 0.00 N	45.95 -6.09 0.00 N	42.49 -5.24 0.00 N	39.94 -5.03 0.00 N	33.11 -3.74 0.00 N
NEG WEST___LANCASTR 23811	38.82 -3.72 0.00 N	19.25 -2.01 0.00 N	19.71 -2.03 0.00 N	19.52 -2.15 0.00 N	18.90 -2.05 0.00 N	30.36 -3.16 0.00 N	38.19 -4.67 0.00 N	42.79 -4.84 0.00 N	48.74 -5.36 0.00 N	49.20 -5.53 0.00 N	51.78 -6.42 0.00 N	53.20 -5.76 0.00 N	49.04 -4.78 0.00 N	48.99 -4.58 0.00 N	48.10 -4.86 0.00 N	45.97 -4.98 0.00 N	47.43 -4.94 0.00 N	43.88 -4.41 0.00 N	42.27 -4.16 0.00 N	41.86 -4.29 0.00 N	47.03 -5.01 0.00 N	43.29 -4.44 0.00 N	40.60 -4.37 0.00 N	33.39 -3.46 0.00 N

NEG_PENN_ALLEGHNY 23528	42.71 0.17 0.00 N	21.34 0.08 0.00 N	21.88 0.15 0.00 N	21.81 0.14 0.00 N	21.07 0.12 0.00 N	33.72 0.20 0.00 N	42.91 0.04 0.00 N	47.72 0.10 0.00 N	54.29 0.19 0.00 N	54.95 0.22 0.00 N	58.25 0.05 0.00 N	59.34 0.38 0.00 N	54.55 0.73 0.00 N	54.16 0.60 0.00 N	53.53 0.58 0.00 N	51.48 0.53 0.00 N	53.04 0.67 0.00 N	48.93 0.64 0.00 N	46.98 0.55 0.00 N	46.59 0.44 0.00 N	52.55 0.51 0.00 N	47.98 0.25 0.00 N	45.02 0.05 0.00 N	36.89 0.04 0.00 N
NEG__GEN_MONROE 24207	42.38 -0.16 0.00 N	21.12 -0.14 0.00 N	21.61 -0.13 0.00 N	21.50 -0.17 0.00 N	20.79 -0.16 0.00 N	33.50 -0.02 0.00 N	43.07 0.20 0.00 N	48.03 0.40 0.00 N	54.61 0.51 0.00 N	55.25 0.52 0.00 N	58.71 0.51 0.00 N	59.57 0.61 0.00 N	54.14 0.32 0.00 N	53.80 0.24 0.00 N	53.24 0.28 0.00 N	51.36 0.41 0.00 N	52.81 0.44 0.00 N	48.55 0.26 0.00 N	46.57 0.14 0.00 N	46.28 0.13 0.00 N	52.44 0.40 0.00 N	48.02 0.29 0.00 N	45.13 0.16 0.00 N	36.91 0.06 0.00 N
NEPA__ENERGY 23901	38.53 -4.01 0.00 N	19.12 -2.14 0.00 N	19.59 -2.15 0.00 N	19.45 -2.22 0.00 N	18.89 -2.05 0.00 N	30.36 -3.16 0.00 N	38.46 -4.40 0.00 N	43.30 -4.32 0.00 N	49.13 -4.97 0.00 N	49.47 -5.26 0.00 N	52.26 -5.94 0.00 N	53.74 -5.22 0.00 N	49.55 -4.27 0.00 N	49.59 -3.97 0.00 N	48.79 -4.16 0.00 N	46.71 -4.24 0.00 N	48.28 -4.09 0.00 N	44.60 -3.69 0.00 N	43.19 -3.24 0.00 N	42.74 -3.41 0.00 N	47.90 -4.14 0.00 N	43.97 -3.76 0.00 N	40.99 -3.98 0.00 N	33.36 -3.49 0.00 N
NEVERSINK__HYD 23608	43.04 0.50 0.00 N	21.46 0.20 0.00 N	21.91 0.17 0.00 N	21.82 0.15 0.00 N	21.06 0.12 0.00 N	33.78 0.26 0.00 N	43.11 0.24 0.00 N	46.10 -1.52 0.00 N	52.59 -1.51 0.00 N	53.16 -1.58 0.00 N	52.83 -5.37 0.00 N	53.45 -5.51 0.00 N	48.95 -4.87 0.00 N	49.00 -4.56 0.00 N	48.46 -4.49 0.00 N	46.53 -4.42 0.00 N	47.82 -4.55 0.00 N	44.03 -4.26 0.00 N	42.01 -4.42 0.00 N	41.61 -4.54 0.00 N	46.99 -5.05 0.00 N	43.60 -4.13 0.00 N	43.55 -1.42 0.00 N	37.04 0.19 0.00 N
NIAGARA____ 23760	39.78 -2.76 0.00 N	19.64 -1.63 0.00 N	20.05 -1.69 0.00 N	19.84 -1.83 0.00 N	19.18 -1.77 0.00 N	30.74 -2.78 0.00 N	38.20 -4.66 0.00 N	42.57 -5.06 0.00 N	48.68 -5.41 0.00 N	49.18 -5.55 0.00 N	51.79 -6.41 0.00 N	53.19 -5.76 0.00 N	48.86 -4.96 0.00 N	49.18 -4.39 0.00 N	48.24 -4.71 0.00 N	45.85 -5.11 0.00 N	47.10 -5.27 0.00 N	43.48 -4.82 0.00 N	41.78 -4.64 0.00 N	41.56 -4.58 0.00 N	46.54 -5.49 0.00 N	43.29 -4.44 0.00 N	40.79 -4.18 0.00 N	33.81 -3.03 0.00 N
NINE_MILE_1 23575	41.65 -0.89 0.00 N	20.79 -0.47 0.00 N	21.27 -0.47 0.00 N	21.19 -0.48 0.00 N	20.49 -0.46 0.00 N	32.79 -0.73 0.00 N	41.87 -1.00 0.00 N	46.54 -1.09 0.00 N	52.82 -1.28 0.00 N	53.31 -1.43 0.00 N	56.60 -1.60 0.00 N	57.38 -1.58 0.00 N	52.34 -1.48 0.00 N	52.10 -1.47 0.00 N	51.45 -1.51 0.00 N	49.48 -1.47 0.00 N	50.85 -1.52 0.00 N	46.94 -1.35 0.00 N	45.15 -1.27 0.00 N	44.90 -1.25 0.00 N	50.56 -1.48 0.00 N	46.49 -1.24 0.00 N	43.91 -1.06 0.00 N	36.04 -0.81 0.00 N
NINE_MILE_2 23744	41.66 -0.88 0.00 N	20.80 -0.46 0.00 N	21.28 -0.46 0.00 N	21.20 -0.47 0.00 N	20.50 -0.45 0.00 N	32.80 -0.71 0.00 N	41.89 -0.98 0.00 N	46.55 -1.07 0.00 N	52.84 -1.26 0.00 N	53.33 -1.41 0.00 N	56.63 -1.57 0.00 N	57.41 -1.55 0.00 N	52.37 -1.45 0.00 N	52.12 -1.44 0.00 N	51.47 -1.48 0.00 N	49.51 -1.45 0.00 N	50.88 -1.49 0.00 N	46.96 -1.33 0.00 N	45.18 -1.25 0.00 N	44.92 -1.23 0.00 N	50.59 -1.45 0.00 N	46.51 -1.22 0.00 N	43.92 -1.05 0.00 N	36.05 -0.80 0.00 N
NM_CAPITAL__DRP 24208	45.07 2.54 0.00 N	22.76 1.50 0.00 N	23.28 1.55 0.00 N	23.33 1.66 0.00 N	22.50 1.55 0.00 N	35.66 2.15 0.00 N	46.20 3.34 0.00 N	51.07 3.44 0.00 N	57.93 3.83 0.00 N	58.78 4.05 0.00 N	62.92 4.72 0.00 N	63.12 4.16 0.00 N	57.28 3.46 0.00 N	56.83 3.27 0.00 N	56.33 3.38 0.00 N	54.57 3.62 0.00 N	56.02 3.65 0.00 N	51.58 3.29 0.00 N	49.47 3.04 0.00 N	49.22 3.08 0.00 N	55.74 3.70 0.00 N	50.82 3.09 0.00 N	47.96 2.99 0.00 N	39.26 2.41 0.00 N
NM_CENTRAL__DRP 24181	42.44 -0.10 0.00 N	21.20 -0.06 0.00 N	21.69 -0.05 0.00 N	21.60 -0.07 0.00 N	20.89 -0.06 0.00 N	33.44 -0.07 0.00 N	42.78 -0.09 0.00 N	47.46 -0.17 0.00 N	53.92 -0.18 0.00 N	54.51 -0.23 0.00 N	57.95 -0.24 0.00 N	58.75 -0.21 0.00 N	53.63 -0.19 0.00 N	53.32 -0.24 0.00 N	52.65 -0.31 0.00 N	50.69 -0.26 0.00 N	52.11 -0.26 0.00 N	48.06 -0.23 0.00 N	46.22 -0.21 0.00 N	45.94 -0.21 0.00 N	51.78 -0.26 0.00 N	47.57 -0.16 0.00 N	44.88 -0.09 0.00 N	36.76 -0.09 0.00 N
NM_FRONTIER__DRP 24179	39.95 -2.59 0.00 N	19.72 -1.55 0.00 N	20.14 -1.60 0.00 N	19.93 -1.74 0.00 N	19.26 -1.68 0.00 N	30.88 -2.63 0.00 N	38.41 -4.46 0.00 N	42.83 -4.80 0.00 N	48.99 -5.11 0.00 N	49.50 -5.24 0.00 N	52.13 -6.07 0.00 N	53.54 -5.42 0.00 N	49.17 -4.65 0.00 N	49.47 -4.09 0.00 N	48.54 -4.42 0.00 N	46.12 -4.83 0.00 N	47.38 -4.99 0.00 N	43.72 -4.57 0.00 N	42.02 -4.41 0.00 N	41.80 -4.35 0.00 N	46.83 -5.21 0.00 N	43.55 -4.18 0.00 N	40.99 -3.98 0.00 N	33.96 -2.89 0.00 N
NM_ST_REGIS__HYD 24053	42.54 0.00 0.00 N	21.26 0.00 0.00 N	21.74 0.00 0.00 N	21.67 0.00 0.00 N	20.95 0.00 0.00 N	33.52 0.00 0.00 N	42.87 0.00 0.00 N	47.63 0.00 0.00 N	54.10 0.00 0.00 N	54.73 0.00 0.00 N	58.20 0.00 0.00 N	58.96 0.00 0.00 N	53.82 0.00 0.00 N	53.56 0.00 0.00 N	52.96 0.00 0.00 N	50.95 0.00 0.00 N	52.37 0.00 0.00 N	48.29 0.00 0.00 N	46.43 0.00 0.00 N	46.15 0.00 0.00 N	52.04 0.00 0.00 N	47.73 0.00 0.00 N	44.97 0.00 0.00 N	36.85 0.00 0.00 N
NORTHPORT__1 23551	47.71 2.53 -2.65 N	27.75 1.18 -5.31 N	22.90 1.16 0.00 N	22.73 1.06 0.00 N	24.30 1.07 -2.29 N	39.72 1.98 -4.22 N	45.14 2.12 -0.16 N	49.00 1.38 0.00 N	55.78 1.69 0.00 N	56.59 1.86 0.00 N	60.55 2.35 0.00 N	61.77 2.81 0.00 N	56.77 2.95 0.00 N	56.45 2.89 0.00 N	56.07 3.11 0.00 N	54.01 3.06 0.00 N	55.60 3.23 0.00 N	50.92 2.63 0.00 N	48.77 2.35 0.00 N	48.44 2.29 0.00 N	54.58 2.54 0.00 N	49.74 2.01 0.00 N	46.48 1.51 0.00 N	41.31 1.69 -2.77 N
NORTHPORT__2 23552	47.79 2.61 -2.65 N	27.78 1.21 -5.31 N	22.92 1.19 0.00 N	22.76 1.08 0.00 N	24.33 1.10 -2.29 N	39.77 2.03 -4.22 N	45.27 2.24 -0.16 N	49.20 1.58 0.00 N	56.03 1.94 0.00 N	56.85 2.12 0.00 N	60.82 2.62 0.00 N	62.05 3.09 0.00 N	57.02 3.20 0.00 N	56.70 3.14 0.00 N	56.32 3.36 0.00 N	54.24 3.29 0.00 N	55.84 3.47 0.00 N	51.15 2.86 0.00 N	49.00 2.57 0.00 N	48.64 2.49 0.00 N	54.82 2.78 0.00 N	49.97 2.24 0.00 N	46.65 1.68 0.00 N	41.40 1.78 -2.77 N

NORTHPORT___3 23553	47.32 2.13 -2.64 N	27.57 1.00 -5.31 N	22.72 0.98 0.00 N	22.55 0.88 0.00 N	24.14 0.90 -2.29 N	39.45 1.71 -4.22 N	44.84 1.82 -0.16 N	48.76 1.14 0.00 N	55.19 1.09 0.00 N	55.94 1.21 0.00 N	59.82 1.62 0.00 N	60.98 2.02 0.00 N	56.02 2.20 0.00 N	55.67 2.11 0.00 N	55.32 2.36 0.00 N	53.28 2.33 0.00 N	54.81 2.44 0.00 N	50.36 2.07 0.00 N	48.26 1.83 0.00 N	48.01 1.86 0.00 N	53.95 1.91 0.00 N	49.19 1.46 0.00 N	46.01 1.04 0.00 N	40.93 1.31 -2.77 N
NORTHPORT___4 23650	47.34 2.16 -2.64 N	27.58 1.01 -5.31 N	22.72 0.98 0.00 N	22.56 0.88 0.00 N	24.14 0.91 -2.29 N	39.45 1.72 -4.22 N	44.84 1.82 -0.16 N	48.75 1.12 0.00 N	55.18 1.08 0.00 N	55.94 1.21 0.00 N	59.84 1.64 0.00 N	60.99 2.03 0.00 N	56.02 2.20 0.00 N	55.68 2.11 0.00 N	55.32 2.37 0.00 N	53.29 2.34 0.00 N	54.82 2.45 0.00 N	50.37 2.08 0.00 N	48.28 1.85 0.00 N	48.06 1.91 0.00 N	53.97 1.93 0.00 N	49.21 1.48 0.00 N	46.04 1.08 0.00 N	40.97 1.35 -2.77 N
NORTHPORT___IC 23718	47.35 2.16 -2.65 N	27.58 1.01 -5.31 N	22.72 0.98 0.00 N	22.56 0.88 0.00 N	24.14 0.91 -2.29 N	39.45 1.72 -4.22 N	44.84 1.82 -0.16 N	48.75 1.12 0.00 N	55.18 1.08 0.00 N	55.94 1.21 0.00 N	59.84 1.64 0.00 N	60.99 2.03 0.00 N	56.02 2.20 0.00 N	55.68 2.11 0.00 N	55.32 2.37 0.00 N	53.29 2.34 0.00 N	54.82 2.45 0.00 N	50.37 2.08 0.00 N	48.28 1.85 0.00 N	48.06 1.91 0.00 N	53.97 1.93 0.00 N	49.21 1.48 0.00 N	46.04 1.08 0.00 N	40.97 1.35 -2.77 N
NSINS_S_GLNS_FALLS 23858	44.40 1.87 0.00 N	22.32 1.06 0.00 N	22.74 1.00 0.00 N	22.89 1.22 0.00 N	22.11 1.17 0.00 N	35.11 1.60 0.00 N	45.53 2.67 0.00 N	50.26 2.63 0.00 N	57.07 2.97 0.00 N	58.26 3.53 0.00 N	62.20 4.00 0.00 N	62.18 3.22 0.00 N	55.92 2.10 0.00 N	55.80 2.24 0.00 N	55.29 2.34 0.00 N	53.23 2.27 0.00 N	54.37 2.00 0.00 N	50.35 2.05 0.00 N	48.46 2.04 0.00 N	48.56 2.41 0.00 N	54.99 2.95 0.00 N	49.88 2.15 0.00 N	47.35 2.38 0.00 N	38.81 1.96 0.00 N
NUCOR_STEEL___DRP 24197	43.21 0.67 0.00 N	21.48 0.22 0.00 N	22.02 0.28 0.00 N	21.89 0.22 0.00 N	21.28 0.33 0.00 N	34.32 0.80 0.00 N	44.22 1.36 0.00 N	49.47 1.84 0.00 N	56.47 2.37 0.00 N	57.07 2.34 0.00 N	60.98 2.78 0.00 N	61.81 2.86 0.00 N	55.82 2.00 0.00 N	55.94 2.37 0.00 N	55.20 2.24 0.00 N	52.71 1.76 0.00 N	53.95 1.58 0.00 N	49.47 1.17 0.00 N	47.73 1.30 0.00 N	47.77 1.62 0.00 N	53.93 1.89 0.00 N	50.00 2.27 0.00 N	46.89 1.92 0.00 N	37.69 0.84 0.00 N
NYISO_LBMP_REFERENCE 24008	42.54 0.00 0.00 N	21.26 0.00 0.00 N	21.74 0.00 0.00 N	21.67 0.00 0.00 N	20.95 0.00 0.00 N	33.52 0.00 0.00 N	42.87 0.00 0.00 N	47.63 0.00 0.00 N	54.10 0.00 0.00 N	54.73 0.00 0.00 N	58.20 0.00 0.00 N	58.96 0.00 0.00 N	53.82 0.00 0.00 N	53.56 0.00 0.00 N	52.96 0.00 0.00 N	50.95 0.00 0.00 N	52.37 0.00 0.00 N	48.29 0.00 0.00 N	46.43 0.00 0.00 N	46.15 0.00 0.00 N	52.04 0.00 0.00 N	47.73 0.00 0.00 N	44.97 0.00 0.00 N	36.85 0.00 0.00 N
NYPA_BRENTWD___GT 24164	47.82 2.66 -2.62 N	27.75 1.23 -5.25 N	22.94 1.20 0.00 N	22.77 1.10 0.00 N	24.32 1.11 -2.27 N	39.75 2.06 -4.18 N	45.33 2.31 -0.16 N	49.32 1.69 0.00 N	56.18 2.09 0.00 N	57.01 2.27 0.00 N	60.98 2.78 0.00 N	62.21 3.25 0.00 N	57.17 3.35 0.00 N	56.84 3.28 0.00 N	56.47 3.51 0.00 N	54.38 3.42 0.00 N	55.98 3.61 0.00 N	51.29 3.00 0.00 N	49.13 2.70 0.00 N	48.76 2.61 0.00 N	54.97 2.93 0.00 N	50.10 2.37 0.00 N	46.80 1.84 0.00 N	41.43 1.84 -2.74 N
NYPA_GOWANUS___GT5 24156	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	45.60 2.73 0.00 N	50.79 3.17 0.00 N	57.76 3.66 0.00 N	58.57 3.83 0.00 N	62.75 4.55 0.00 N	63.94 4.98 0.00 N	58.78 4.96 0.00 N	58.22 4.66 0.00 N	58.06 5.10 0.00 N	55.88 4.93 0.00 N	57.58 5.21 0.00 N	52.95 4.65 0.00 N	50.67 4.25 0.00 N	50.16 4.01 0.00 N	56.46 4.43 0.00 N	51.45 3.73 0.00 N	47.93 2.96 0.00 N	38.95 2.10 0.00 N
NYPA_GOWANUS___GT6 24157	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	45.60 2.73 0.00 N	50.79 3.17 0.00 N	57.76 3.66 0.00 N	58.57 3.83 0.00 N	62.75 4.55 0.00 N	63.94 4.98 0.00 N	58.78 4.96 0.00 N	58.22 4.66 0.00 N	58.06 5.10 0.00 N	55.88 4.93 0.00 N	57.58 5.21 0.00 N	52.95 4.65 0.00 N	50.67 4.25 0.00 N	50.16 4.01 0.00 N	56.46 4.43 0.00 N	51.45 3.73 0.00 N	47.93 2.96 0.00 N	38.95 2.10 0.00 N
NYPA_HARLEM__RVR__GT1 24160	45.67 3.13 0.00 N	22.66 1.40 0.00 N	23.10 1.36 0.00 N	22.90 1.23 0.00 N	22.20 1.25 0.00 N	35.93 2.41 0.00 N	46.20 3.33 0.00 N	61.42 3.95 -9.84 N	64.58 4.53 -5.94 N	67.71 4.83 -8.14 N	64.05 5.75 -0.11 N	65.29 6.33 0.00 N	79.96 6.23 -19.91 N	67.54 5.84 -8.13 N	67.62 6.20 -8.46 N	67.55 5.97 -10.64 N	77.08 6.26 -18.45 N	67.59 5.63 -13.67 N	87.16 5.14 -35.60 N	73.90 4.73 -23.02 N	77.74 5.12 -20.59 N	68.26 4.37 -16.16 N	107.56 3.41 -59.18 N	94.53 2.39 -55.29 N
NYPA_HARLEM__RVR__GT2 24161	45.67 3.13 0.00 N	22.66 1.40 0.00 N	23.10 1.36 0.00 N	22.90 1.23 0.00 N	22.20 1.25 0.00 N	35.93 2.41 0.00 N	46.20 3.33 0.00 N	61.42 3.95 -9.84 N	64.58 4.53 -5.94 N	67.71 4.83 -8.14 N	64.05 5.75 -0.11 N	65.29 6.33 0.00 N	79.96 6.23 -19.91 N	67.54 5.84 -8.13 N	67.62 6.20 -8.46 N	67.55 5.97 -10.64 N	77.08 6.26 -18.45 N	67.59 5.63 -13.67 N	87.16 5.14 -35.60 N	73.90 4.73 -23.02 N	77.74 5.12 -20.59 N	68.26 4.37 -16.16 N	107.56 3.41 -59.18 N	94.53 2.39 -55.29 N
NYPA_KENT___GT 24152	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	55.02 2.73 -9.42 N	57.37 3.17 -6.58 N	59.25 3.67 -1.49 N	62.92 3.84 -4.35 N	89.84 4.55 -27.09 N	64.75 4.99 -0.80 N	58.78 4.96 0.00 N	58.22 4.66 0.00 N	58.71 5.11 -0.65 N	59.83 4.93 -3.95 N	78.54 5.21 -20.96 N	109.64 4.66 -56.69 N	56.71 4.25 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N
NYPA_POUCH1___GT 24155	44.92 2.38 0.00 N	22.32 1.06 0.00 N	22.76 1.03 0.00 N	22.58 0.91 0.00 N	21.88 0.94 0.00 N	35.36 1.84 0.00 N	45.31 2.44 0.00 N	50.46 2.83 0.00 N	57.44 3.34 0.00 N	58.25 3.51 0.00 N	62.37 4.17 0.00 N	63.56 4.60 0.00 N	58.41 4.59 0.00 N	57.87 4.31 0.00 N	58.29 4.69 -0.65 N	59.42 4.52 -3.95 N	75.49 4.77 -18.35 N	66.22 4.26 -13.67 N	56.33 3.87 -6.03 N	55.49 3.65 -5.68 N	71.72 4.03 -15.65 N	61.89 3.36 -10.80 N	51.95 2.62 -4.36 N	38.70 1.85 0.00 N

NYPA_VERNON____GT2 24162	45.08 2.54 0.00 N	22.40 1.13 0.00 N	22.84 1.10 0.00 N	22.66 0.99 0.00 N	21.96 1.01 0.00 N	35.48 1.96 0.00 N	54.91 2.62 -9.42 N	57.24 3.03 -6.58 N	62.16 3.54 -4.52 N	77.91 3.72 -19.45 N	132.39 4.40 -69.79 N	124.96 4.87 -61.12 N	117.23 4.84 -58.57 N	119.45 4.56 -61.32 N	124.96 4.91 -67.09 N	124.96 4.72 -69.29 N	124.96 4.98 -67.62 N	116.21 4.45 -63.47 N	56.56 4.05 -6.08 N	55.65 3.82 -5.68 N	95.64 4.20 -39.40 N	86.36 3.52 -35.11 N	52.12 2.80 -4.36 N	38.85 2.00 0.00 N
NYPA_VERNON____GT3 24163	45.08 2.54 0.00 N	22.40 1.13 0.00 N	22.84 1.10 0.00 N	22.66 0.99 0.00 N	21.96 1.01 0.00 N	35.48 1.96 0.00 N	54.91 2.62 -9.42 N	57.24 3.03 -6.58 N	62.16 3.54 -4.52 N	77.91 3.72 -19.45 N	132.39 4.40 -69.79 N	124.96 4.87 -61.12 N	117.23 4.84 -58.57 N	119.45 4.56 -61.32 N	124.96 4.91 -67.09 N	124.96 4.72 -69.29 N	124.96 4.98 -67.62 N	116.21 4.45 -63.47 N	56.56 4.05 -6.08 N	55.65 3.82 -5.68 N	95.64 4.20 -39.40 N	86.36 3.52 -35.11 N	52.12 2.80 -4.36 N	38.85 2.00 0.00 N
NYPA____HOLTSVILL 23794	47.91 2.73 -2.64 N	27.81 1.26 -5.29 N	22.96 1.22 0.00 N	22.79 1.11 0.00 N	24.35 1.12 -2.28 N	39.79 2.07 -4.21 N	45.32 2.29 -0.16 N	49.05 1.42 0.00 N	55.95 1.85 0.00 N	56.76 2.02 0.00 N	60.68 2.48 0.00 N	61.92 2.96 0.00 N	56.90 3.08 0.00 N	56.58 3.02 0.00 N	56.22 3.26 0.00 N	54.14 3.19 0.00 N	55.74 3.38 0.00 N	50.99 2.70 0.00 N	48.83 2.40 0.00 N	48.42 2.28 0.00 N	54.63 2.59 0.00 N	49.84 2.11 0.00 N	46.61 1.64 0.00 N	41.46 1.85 -2.76 N
NYPA____HELLGATE_GT1 24158	45.67 3.13 0.00 N	22.66 1.40 0.00 N	23.10 1.36 0.00 N	22.90 1.23 0.00 N	22.20 1.25 0.00 N	35.93 2.41 0.00 N	46.20 3.33 0.00 N	61.42 3.95 -9.84 N	64.57 4.53 -5.94 N	67.71 4.83 -8.14 N	64.05 5.75 -0.11 N	65.29 6.33 0.00 N	79.95 6.22 -19.91 N	67.53 5.84 -8.13 N	67.62 6.20 -8.46 N	67.55 5.96 -10.64 N	77.08 6.26 -18.45 N	67.59 5.63 -13.67 N	87.16 5.13 -35.60 N	73.90 4.73 -23.02 N	77.74 5.12 -20.59 N	68.26 4.37 -16.16 N	107.56 3.41 -59.18 N	94.53 2.39 -55.29 N
NYPA____HELLGATE_GT2 24159	45.67 3.13 0.00 N	22.66 1.40 0.00 N	23.10 1.36 0.00 N	22.90 1.23 0.00 N	22.20 1.25 0.00 N	35.93 2.41 0.00 N	46.20 3.33 0.00 N	61.42 3.95 -9.84 N	64.57 4.53 -5.94 N	67.71 4.83 -8.14 N	64.05 5.75 -0.11 N	65.29 6.33 0.00 N	79.95 6.22 -19.91 N	67.53 5.84 -8.13 N	67.62 6.20 -8.46 N	67.55 5.96 -10.64 N	77.08 6.26 -18.45 N	67.59 5.63 -13.67 N	87.16 5.13 -35.60 N	73.90 4.73 -23.02 N	77.74 5.12 -20.59 N	68.26 4.37 -16.16 N	107.56 3.41 -59.18 N	94.53 2.39 -55.29 N
O.H_GEN_BRUCE 24063	40.30 -2.24 0.00 N	19.94 -1.33 0.00 N	20.38 -1.36 0.00 N	20.19 -1.48 0.00 N	19.52 -1.42 0.00 N	31.30 -2.21 0.00 N	32.65 -6.99 5.77 N	64.43 -6.47 -9.86 N	50.05 -4.05 0.00 N	50.37 -4.36 0.00 N	53.10 -5.10 0.00 N	54.47 -4.49 0.00 N	50.04 -3.78 0.00 N	50.20 -3.36 0.00 N	49.32 -3.63 0.00 N	46.99 -3.96 0.00 N	48.32 -4.05 0.00 N	44.60 -3.70 0.00 N	42.86 -3.57 0.00 N	42.60 -3.55 0.00 N	47.80 -4.24 0.00 N	44.26 -3.47 0.00 N	41.64 -3.33 0.00 N	31.51 -6.54 4.99 N
OAK_ORCHARD____HYD 24046	40.34 -2.20 0.00 N	19.95 -1.32 0.00 N	20.39 -1.35 0.00 N	20.20 -1.47 0.00 N	19.53 -1.42 0.00 N	31.37 -2.14 0.00 N	39.33 -3.54 0.00 N	43.87 -3.75 0.00 N	50.09 -4.00 0.00 N	50.64 -4.09 0.00 N	53.43 -4.77 0.00 N	54.75 -4.21 0.00 N	50.10 -3.72 0.00 N	50.27 -3.29 0.00 N	49.39 -3.57 0.00 N	47.12 -3.83 0.00 N	48.42 -3.95 0.00 N	44.64 -3.65 0.00 N	42.88 -3.55 0.00 N	42.64 -3.51 0.00 N	47.95 -4.09 0.00 N	44.46 -3.27 0.00 N	41.82 -3.15 0.00 N	34.55 -2.30 0.00 N
OCC_CHEM____DRP 24175	39.99 -2.55 0.00 N	19.74 -1.53 0.00 N	20.16 -1.58 0.00 N	19.95 -1.72 0.00 N	19.28 -1.66 0.00 N	30.92 -2.60 0.00 N	38.47 -4.40 0.00 N	42.90 -4.73 0.00 N	49.07 -5.03 0.00 N	49.58 -5.15 0.00 N	52.22 -5.98 0.00 N	53.63 -5.33 0.00 N	49.25 -4.57 0.00 N	49.55 -4.01 0.00 N	48.61 -4.34 0.00 N	46.19 -4.76 0.00 N	47.45 -4.92 0.00 N	43.79 -4.50 0.00 N	42.09 -4.34 0.00 N	41.87 -4.28 0.00 N	46.91 -5.13 0.00 N	43.62 -4.11 0.00 N	41.08 -3.89 0.00 N	33.99 -2.86 0.00 N
OLIN_CORP_DRP 24177	40.06 -2.48 0.00 N	19.77 -1.49 0.00 N	20.20 -1.54 0.00 N	19.99 -1.68 0.00 N	19.33 -1.62 0.00 N	31.00 -2.51 0.00 N	38.64 -4.23 0.00 N	43.10 -4.53 0.00 N	49.28 -4.81 0.00 N	49.79 -4.94 0.00 N	52.46 -5.73 0.00 N	53.86 -5.10 0.00 N	49.42 -4.40 0.00 N	49.70 -3.86 0.00 N	48.78 -4.18 0.00 N	46.39 -4.56 0.00 N	47.66 -4.71 0.00 N	43.97 -4.32 0.00 N	42.26 -4.17 0.00 N	42.03 -4.12 0.00 N	47.13 -4.90 0.00 N	43.80 -3.93 0.00 N	41.23 -3.74 0.00 N	34.13 -2.72 0.00 N
ONONDAGA_REF_OCCRA 23987	42.27 -0.27 0.00 N	21.12 -0.14 0.00 N	21.62 -0.12 0.00 N	21.53 -0.14 0.00 N	20.82 -0.13 0.00 N	33.32 -0.19 0.00 N	42.60 -0.27 0.00 N	47.27 -0.35 0.00 N	53.73 -0.37 0.00 N	54.32 -0.41 0.00 N	57.76 -0.44 0.00 N	58.58 -0.38 0.00 N	53.50 -0.32 0.00 N	53.18 -0.38 0.00 N	52.50 -0.45 0.00 N	50.53 -0.42 0.00 N	51.95 -0.41 0.00 N	47.92 -0.37 0.00 N	46.08 -0.34 0.00 N	45.80 -0.35 0.00 N	51.63 -0.41 0.00 N	47.41 -0.32 0.00 N	44.68 -0.29 0.00 N	36.59 -0.26 0.00 N
ONONDAGA____COGEN 23986	41.94 -0.60 0.00 N	20.93 -0.33 0.00 N	21.43 -0.31 0.00 N	21.33 -0.34 0.00 N	20.63 -0.32 0.00 N	33.02 -0.49 0.00 N	42.13 -0.73 0.00 N	46.83 -0.80 0.00 N	53.24 -0.86 0.00 N	53.80 -0.94 0.00 N	57.14 -1.06 0.00 N	58.01 -0.95 0.00 N	52.99 -0.83 0.00 N	52.72 -0.84 0.00 N	52.02 -0.93 0.00 N	50.02 -0.93 0.00 N	51.41 -0.96 0.00 N	47.43 -0.87 0.00 N	45.60 -0.82 0.00 N	45.33 -0.82 0.00 N	51.09 -0.95 0.00 N	46.95 -0.78 0.00 N	44.23 -0.74 0.00 N	36.30 -0.55 0.00 N
ONTARIO____LFGE 23819	40.42 -2.12 0.00 N	20.13 -1.13 0.00 N	20.77 -0.97 0.00 N	20.67 -1.00 0.00 N	19.98 -0.97 0.00 N	31.94 -1.57 0.00 N	40.08 -2.78 0.00 N	44.64 -2.98 0.00 N	50.89 -3.20 0.00 N	51.45 -3.29 0.00 N	54.44 -3.76 0.00 N	55.37 -3.59 0.00 N	50.66 -3.16 0.00 N	50.56 -3.00 0.00 N	49.78 -3.17 0.00 N	47.65 -3.30 0.00 N	48.96 -3.41 0.00 N	45.24 -3.05 0.00 N	43.44 -2.99 0.00 N	43.22 -2.93 0.00 N	48.80 -3.24 0.00 N	44.89 -2.83 0.00 N	42.14 -2.83 0.00 N	34.75 -2.10 0.00 N
OSWEGATCHIE____HYD 24044	42.63 0.09 0.00 N	21.28 0.02 0.00 N	21.74 0.00 0.00 N	21.66 -0.01 0.00 N	20.96 0.01 0.00 N	33.60 0.08 0.00 N	43.26 0.40 0.00 N	47.76 0.14 0.00 N	54.29 0.20 0.00 N	55.16 0.43 0.00 N	58.97 0.77 0.00 N	59.38 0.42 0.00 N	54.08 0.26 0.00 N	53.58 0.02 0.00 N	52.93 -0.03 0.00 N	51.13 0.18 0.00 N	52.56 0.19 0.00 N	48.47 0.18 0.00 N	46.61 0.18 0.00 N	46.36 0.21 0.00 N	52.50 0.47 0.00 N	48.09 0.36 0.00 N	45.38 0.41 0.00 N	37.05 0.20 0.00 N

OSWEGO___5 23606	41.85 -0.69 0.00 N	20.90 -0.37 0.00 N	21.37 -0.36 0.00 N	21.29 -0.38 0.00 N	20.59 -0.36 0.00 N	32.95 -0.56 0.00 N	42.08 -0.78 0.00 N	46.76 -0.86 0.00 N	53.11 -0.99 0.00 N	53.63 -1.10 0.00 N	56.96 -1.23 0.00 N	57.76 -1.20 0.00 N	52.70 -1.12 0.00 N	52.45 -1.11 0.00 N	51.79 -1.17 0.00 N	49.81 -1.14 0.00 N	51.20 -1.17 0.00 N	47.24 -1.05 0.00 N	45.44 -0.99 0.00 N	45.18 -0.97 0.00 N	50.90 -1.14 0.00 N	46.78 -0.95 0.00 N	44.13 -0.84 0.00 N	36.20 -0.65 0.00 N
OSWEGO___6 23613	41.84 -0.70 0.00 N	20.89 -0.37 0.00 N	21.37 -0.36 0.00 N	21.29 -0.38 0.00 N	20.59 -0.36 0.00 N	32.95 -0.57 0.00 N	42.08 -0.79 0.00 N	46.76 -0.87 0.00 N	53.10 -1.00 0.00 N	53.62 -1.11 0.00 N	56.95 -1.24 0.00 N	57.75 -1.21 0.00 N	52.69 -1.13 0.00 N	52.44 -1.12 0.00 N	51.79 -1.17 0.00 N	49.81 -1.14 0.00 N	51.20 -1.17 0.00 N	47.24 -1.05 0.00 N	45.44 -0.99 0.00 N	45.18 -0.97 0.00 N	50.89 -1.15 0.00 N	46.77 -0.96 0.00 N	44.13 -0.84 0.00 N	36.20 -0.65 0.00 N
OUTOKUMPU-AB___DRP 24206	40.21 -2.33 0.00 N	19.90 -1.36 0.00 N	20.40 -1.34 0.00 N	20.21 -1.46 0.00 N	19.54 -1.41 0.00 N	31.34 -2.17 0.00 N	39.12 -3.74 0.00 N	43.60 -4.02 0.00 N	49.83 -4.27 0.00 N	50.35 -4.38 0.00 N	53.11 -5.09 0.00 N	54.49 -4.47 0.00 N	49.97 -3.84 0.00 N	50.20 -3.36 0.00 N	49.28 -3.67 0.00 N	46.89 -4.06 0.00 N	48.18 -4.19 0.00 N	44.45 -3.84 0.00 N	42.71 -3.71 0.00 N	42.49 -3.66 0.00 N	47.72 -4.32 0.00 N	44.27 -3.45 0.00 N	41.59 -3.38 0.00 N	34.30 -2.55 0.00 N
OXBOW___ 24026	39.95 -2.59 0.00 N	19.75 -1.51 0.00 N	20.21 -1.53 0.00 N	20.01 -1.67 0.00 N	19.34 -1.61 0.00 N	31.02 -2.49 0.00 N	38.67 -4.19 0.00 N	43.12 -4.51 0.00 N	49.28 -4.82 0.00 N	49.80 -4.94 0.00 N	52.49 -5.71 0.00 N	53.88 -5.08 0.00 N	49.44 -4.38 0.00 N	49.70 -3.86 0.00 N	48.78 -4.17 0.00 N	46.38 -4.57 0.00 N	47.65 -4.72 0.00 N	43.97 -4.33 0.00 N	42.25 -4.17 0.00 N	42.03 -4.12 0.00 N	47.15 -4.89 0.00 N	43.80 -3.93 0.00 N	41.19 -3.78 0.00 N	34.03 -2.82 0.00 N
PEEKSKILL___ 23653	43.80 1.26 0.00 N	21.80 0.54 0.00 N	22.26 0.52 0.00 N	22.12 0.44 0.00 N	21.42 0.47 0.00 N	34.50 0.99 0.00 N	44.12 1.25 0.00 N	49.07 1.44 0.00 N	55.87 1.77 0.00 N	56.62 1.89 0.00 N	60.37 2.17 0.00 N	61.56 2.60 0.00 N	56.57 2.75 0.00 N	56.19 2.62 0.00 N	55.80 2.85 0.00 N	53.66 2.71 0.00 N	55.24 2.87 0.00 N	50.84 2.55 0.00 N	48.74 2.31 0.00 N	48.33 2.18 0.00 N	54.40 2.36 0.00 N	49.61 1.88 0.00 N	46.33 1.36 0.00 N	37.77 0.92 0.00 N
PGE MADISON___WINDPWR 24146	45.24 2.70 0.00 N	22.67 1.40 0.00 N	23.23 1.49 0.00 N	23.06 1.39 0.00 N	22.32 1.37 0.00 N	35.91 2.40 0.00 N	46.30 3.44 0.00 N	51.83 4.20 0.00 N	59.19 5.09 0.00 N	59.99 5.26 0.00 N	63.89 5.69 0.00 N	64.92 5.96 0.00 N	59.34 5.52 0.00 N	58.99 5.43 0.00 N	58.24 5.29 0.00 N	55.93 4.97 0.00 N	57.42 5.05 0.00 N	52.86 4.57 0.00 N	50.72 4.29 0.00 N	50.43 4.28 0.00 N	57.11 5.08 0.00 N	52.19 4.46 0.00 N	48.64 3.67 0.00 N	39.48 2.63 0.00 N
PJM_GEN_KEystone 24065	40.80 -1.74 0.00 N	20.28 -0.98 0.00 N	20.78 -0.96 0.00 N	20.64 -1.03 0.00 N	19.98 -0.97 0.00 N	32.06 -1.46 0.00 N	38.50 -1.14 5.77 N	70.84 -0.06 -9.86 N	51.69 -2.41 0.00 N	52.10 -2.63 0.00 N	55.05 -3.15 0.00 N	56.37 -2.59 0.00 N	51.87 -1.95 0.00 N	51.74 -1.82 0.00 N	50.98 -1.98 0.00 N	48.82 -2.13 0.00 N	50.32 -2.05 0.00 N	46.46 -1.83 0.00 N	44.72 -1.71 0.00 N	44.35 -1.80 0.00 N	49.88 -2.16 0.00 N	45.78 -1.95 0.00 N	42.90 -2.07 0.00 N	34.18 -3.87 4.99 N
PLEASANTVLY___LBMP 24000	43.21 0.67 0.00 N	21.59 0.33 0.00 N	22.06 0.33 0.00 N	21.98 0.31 0.00 N	21.25 0.31 0.00 N	34.03 0.51 0.00 N	43.47 0.60 0.00 N	48.33 0.71 0.00 N	54.94 0.84 0.00 N	55.66 0.93 0.00 N	59.19 0.99 0.00 N	60.20 1.24 0.00 N	55.21 1.39 0.00 N	55.01 1.45 0.00 N	54.52 1.56 0.00 N	52.41 1.45 0.00 N	53.90 1.53 0.00 N	49.64 1.35 0.00 N	47.66 1.23 0.00 N	47.34 1.19 0.00 N	53.29 1.25 0.00 N	48.67 0.94 0.00 N	45.58 0.61 0.00 N	37.30 0.45 0.00 N
POLETTI___ 23519	44.57 2.03 0.00 N	22.16 0.90 0.00 N	22.61 0.87 0.00 N	22.44 0.77 0.00 N	21.75 0.80 0.00 N	35.10 1.58 0.00 N	44.93 2.06 0.00 N	50.01 2.39 0.00 N	56.99 2.89 0.00 N	57.80 3.07 0.00 N	61.81 3.62 0.00 N	63.03 4.07 0.00 N	57.90 4.08 0.00 N	57.42 3.85 0.00 N	57.10 4.14 0.00 N	54.92 3.97 0.00 N	56.55 4.18 0.00 N	52.01 3.72 0.00 N	49.79 3.37 0.00 N	49.34 3.19 0.00 N	55.55 3.51 0.00 N	50.60 2.87 0.00 N	47.21 2.24 0.00 N	38.44 1.59 0.00 N
PORT_JEFF_3 23555	47.78 2.60 -2.64 N	27.75 1.20 -5.29 N	22.89 1.16 0.00 N	22.72 1.05 0.00 N	24.29 1.06 -2.28 N	39.64 1.92 -4.21 N	44.95 1.93 -0.16 N	48.40 0.78 0.00 N	55.03 0.93 0.00 N	55.82 1.09 0.00 N	59.70 1.50 0.00 N	60.92 1.97 0.00 N	55.98 2.16 0.00 N	55.66 2.10 0.00 N	55.31 2.36 0.00 N	53.26 2.31 0.00 N	54.84 2.47 0.00 N	50.18 1.88 0.00 N	48.05 1.62 0.00 N	47.68 1.53 0.00 N	53.76 1.72 0.00 N	49.04 1.31 0.00 N	45.93 0.97 0.00 N	41.29 1.67 -2.76 N
PORT_JEFF_4 23616	47.75 2.57 -2.64 N	27.74 1.19 -5.29 N	22.89 1.15 0.00 N	22.72 1.04 0.00 N	24.29 1.06 -2.28 N	39.61 1.89 -4.21 N	44.96 1.94 -0.16 N	48.46 0.84 0.00 N	55.12 1.02 0.00 N	55.90 1.17 0.00 N	59.77 1.57 0.00 N	60.99 2.03 0.00 N	56.04 2.22 0.00 N	55.73 2.17 0.00 N	55.38 2.42 0.00 N	53.33 2.38 0.00 N	54.91 2.54 0.00 N	50.23 1.94 0.00 N	48.09 1.67 0.00 N	47.70 1.55 0.00 N	53.82 1.78 0.00 N	49.09 1.36 0.00 N	45.93 0.96 0.00 N	41.07 1.45 -2.76 N
PORT_JEFF_IC 23713	47.87 2.70 -2.63 N	27.79 1.24 -5.28 N	22.94 1.20 0.00 N	22.77 1.09 0.00 N	24.33 1.11 -2.28 N	39.73 2.01 -4.20 N	45.11 2.09 -0.16 N	48.63 1.01 0.00 N	55.37 1.27 0.00 N	56.17 1.44 0.00 N	60.06 1.86 0.00 N	61.30 2.34 0.00 N	56.32 2.50 0.00 N	56.01 2.44 0.00 N	55.65 2.70 0.00 N	53.59 2.64 0.00 N	55.18 2.81 0.00 N	50.48 2.19 0.00 N	48.34 1.91 0.00 N	47.95 1.80 0.00 N	54.09 2.05 0.00 N	49.33 1.60 0.00 N	46.16 1.19 0.00 N	41.38 1.76 -2.76 N
PPL PILGRIM_ST_GT1 24216	47.82 2.66 -2.62 N	27.75 1.23 -5.25 N	22.94 1.20 0.00 N	22.77 1.10 0.00 N	24.32 1.11 -2.27 N	39.75 2.06 -4.18 N	45.33 2.31 -0.16 N	49.32 1.69 0.00 N	56.18 2.09 0.00 N	57.01 2.27 0.00 N	60.98 2.78 0.00 N	62.21 3.25 0.00 N	57.17 3.35 0.00 N	56.84 3.28 0.00 N	56.47 3.51 0.00 N	54.38 3.42 0.00 N	55.98 3.61 0.00 N	51.29 3.00 0.00 N	49.13 2.70 0.00 N	48.76 2.61 0.00 N	54.97 2.93 0.00 N	50.10 2.37 0.00 N	46.80 1.84 0.00 N	41.43 1.84 -2.74 N

PPL PILGRIM_ST_GT2 24217	47.82 2.66 -2.62 N	27.75 1.23 -5.25 N	22.94 1.20 0.00 N	22.77 1.10 0.00 N	24.32 1.11 -2.27 N	39.75 2.06 -4.18 N	45.33 2.31 -0.16 N	49.32 1.69 0.00 N	56.18 2.09 0.00 N	57.01 2.27 0.00 N	60.98 2.78 0.00 N	62.21 3.25 0.00 N	57.17 3.35 0.00 N	56.84 3.28 0.00 N	56.47 3.51 0.00 N	54.38 3.42 0.00 N	55.98 3.61 0.00 N	51.29 3.00 0.00 N	49.13 2.70 0.00 N	48.76 2.61 0.00 N	54.97 2.93 0.00 N	50.10 2.37 0.00 N	46.80 1.84 0.00 N	41.43 1.84 -2.74 N
PPL_SHRM_GT3 24213	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 1.78 -2.76 N
PPL_SHRM_GT4 24214	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 1.78 -2.76 N
PROJECT___ORANGE 23990	42.54 0.00 0.00 N	21.26 0.00 0.00 N	21.74 0.00 0.00 N	21.67 0.00 0.00 N	20.95 0.00 0.00 N	33.52 0.00 0.00 N	42.87 0.00 0.00 N	47.63 0.00 0.00 N	54.10 0.00 0.00 N	54.73 0.00 0.00 N	58.20 0.00 0.00 N	58.96 0.00 0.00 N	53.82 0.00 0.00 N	53.56 0.00 0.00 N	52.96 0.00 0.00 N	50.95 0.00 0.00 N	52.37 0.00 0.00 N	48.29 0.00 0.00 N	46.43 0.00 0.00 N	46.15 0.00 0.00 N	52.04 0.00 0.00 N	47.73 0.00 0.00 N	44.97 0.00 0.00 N	36.85 0.00 0.00 N
PROJECT___ORANGE 1 24174	42.46 -0.08 0.00 N	21.21 -0.06 0.00 N	21.70 -0.04 0.00 N	21.61 -0.06 0.00 N	20.90 -0.05 0.00 N	33.45 -0.06 0.00 N	42.79 -0.07 0.00 N	47.48 -0.15 0.00 N	53.94 -0.16 0.00 N	54.53 -0.20 0.00 N	57.98 -0.22 0.00 N	58.78 -0.18 0.00 N	53.66 -0.16 0.00 N	53.35 -0.22 0.00 N	52.67 -0.28 0.00 N	50.71 -0.24 0.00 N	52.13 -0.24 0.00 N	48.08 -0.21 0.00 N	46.24 -0.19 0.00 N	45.96 -0.19 0.00 N	51.81 -0.23 0.00 N	47.59 -0.14 0.00 N	44.89 -0.08 0.00 N	36.77 -0.08 0.00 N
PROJECT___ORANGE 2 24166	42.46 -0.08 0.00 N	21.21 -0.06 0.00 N	21.70 -0.04 0.00 N	21.61 -0.06 0.00 N	20.90 -0.05 0.00 N	33.45 -0.06 0.00 N	42.79 -0.07 0.00 N	47.48 -0.15 0.00 N	53.94 -0.16 0.00 N	54.53 -0.20 0.00 N	57.98 -0.22 0.00 N	58.78 -0.18 0.00 N	53.66 -0.16 0.00 N	53.35 -0.22 0.00 N	52.67 -0.28 0.00 N	50.71 -0.24 0.00 N	52.13 -0.24 0.00 N	48.08 -0.21 0.00 N	46.24 -0.19 0.00 N	45.96 -0.19 0.00 N	51.81 -0.23 0.00 N	47.59 -0.14 0.00 N	44.89 -0.08 0.00 N	36.77 -0.08 0.00 N
PYRITES___HYD 24023	43.34 0.80 0.00 N	21.59 0.33 0.00 N	22.04 0.30 0.00 N	21.97 0.29 0.00 N	21.26 0.31 0.00 N	34.11 0.60 0.00 N	43.98 1.11 0.00 N	48.59 0.97 0.00 N	55.28 1.18 0.00 N	56.26 1.53 0.00 N	60.18 1.98 0.00 N	60.49 1.53 0.00 N	55.02 1.20 0.00 N	54.49 0.93 0.00 N	53.80 0.84 0.00 N	51.98 1.02 0.00 N	53.42 1.05 0.00 N	49.31 1.02 0.00 N	47.44 1.01 0.00 N	47.13 0.98 0.00 N	53.48 1.44 0.00 N	49.01 1.28 0.00 N	46.31 1.34 0.00 N	37.83 0.98 0.00 N
RANKINE____ 23646	40.61 -1.93 0.00 N	20.07 -1.19 0.00 N	20.54 -1.20 0.00 N	20.35 -1.32 0.00 N	19.69 -1.26 0.00 N	31.60 -1.92 0.00 N	39.59 -3.27 0.00 N	44.30 -3.33 0.00 N	50.63 -3.47 0.00 N	51.15 -3.59 0.00 N	53.96 -4.24 0.00 N	55.38 -3.58 0.00 N	50.83 -2.99 0.00 N	51.03 -2.53 0.00 N	50.11 -2.85 0.00 N	47.69 -3.26 0.00 N	49.04 -3.33 0.00 N	45.24 -3.05 0.00 N	43.52 -2.91 0.00 N	43.27 -2.88 0.00 N	48.60 -3.44 0.00 N	45.02 -2.71 0.00 N	42.20 -2.77 0.00 N	34.72 -2.13 0.00 N
RAVENS GT4-7____ 23728	45.04 2.50 0.00 N	22.38 1.12 0.00 N	22.82 1.08 0.00 N	22.64 0.97 0.00 N	21.94 0.99 0.00 N	35.45 1.93 0.00 N	45.44 2.58 0.00 N	50.60 2.98 0.00 N	57.58 3.48 0.00 N	58.40 3.66 0.00 N	62.53 4.33 0.00 N	63.76 4.80 0.00 N	58.59 4.77 0.00 N	58.06 4.50 0.00 N	57.80 4.84 0.00 N	55.61 4.66 0.00 N	57.28 4.91 0.00 N	52.68 4.39 0.00 N	50.42 3.99 0.00 N	49.91 3.76 0.00 N	56.18 4.14 0.00 N	51.19 3.46 0.00 N	47.72 2.75 0.00 N	38.81 1.96 0.00 N
RAVENSWD GT2____ 23730	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWD GT3____ 23733	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWOOD_GT2_1 24244	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWOOD_GT2_2 24245	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N

RAVENSWOOD_GT2_3 24246	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWOOD_GT2_4 24247	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWOOD_GT3_1 24248	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWOOD_GT3_2 24249	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWOOD_GT3_3 24250	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWOOD_GT3_4 24251	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWOOD_GT_1 23729	44.51 1.97 0.00 N	22.16 0.90 0.00 N	22.61 0.87 0.00 N	22.44 0.77 0.00 N	21.74 0.79 0.00 N	35.08 1.56 0.00 N	54.29 2.00 -9.42 N	56.47 2.27 -6.58 N	61.33 2.70 -4.52 N	77.02 2.83 -19.45 N	131.31 3.32 -69.79 N	123.85 3.76 -61.12 N	116.19 3.80 -58.57 N	118.47 3.59 -61.32 N	123.92 3.87 -67.09 N	123.95 3.71 -69.29 N	123.90 3.91 -67.62 N	115.24 3.48 -63.47 N	55.65 3.14 -6.08 N	54.80 2.97 -5.68 N	94.70 3.26 -39.40 N	85.52 2.68 -35.11 N	51.38 2.06 -4.36 N	38.32 1.47 0.00 N
RAVENSWOOD_GT_10 24258	45.05 2.51 0.00 N	22.39 1.12 0.00 N	22.83 1.09 0.00 N	22.65 0.98 0.00 N	21.95 1.00 0.00 N	35.46 1.95 0.00 N	45.46 2.59 0.00 N	50.62 3.00 0.00 N	57.60 3.50 0.00 N	58.42 3.68 0.00 N	62.55 4.35 0.00 N	63.79 4.83 0.00 N	58.62 4.80 0.00 N	58.08 4.52 0.00 N	57.82 4.87 0.00 N	55.63 4.68 0.00 N	57.30 4.93 0.00 N	52.70 4.41 0.00 N	50.44 4.01 0.00 N	49.93 3.78 0.00 N	56.20 4.16 0.00 N	51.21 3.48 0.00 N	47.74 2.77 0.00 N	38.82 1.97 0.00 N
RAVENSWOOD_GT_11 24259	45.05 2.51 0.00 N	22.39 1.12 0.00 N	22.83 1.09 0.00 N	22.65 0.98 0.00 N	21.95 1.00 0.00 N	35.46 1.95 0.00 N	45.46 2.59 0.00 N	50.62 3.00 0.00 N	57.60 3.50 0.00 N	58.42 3.68 0.00 N	62.55 4.35 0.00 N	63.79 4.83 0.00 N	58.62 4.80 0.00 N	58.08 4.52 0.00 N	57.82 4.87 0.00 N	55.63 4.68 0.00 N	57.30 4.93 0.00 N	52.70 4.41 0.00 N	50.44 4.01 0.00 N	49.93 3.78 0.00 N	56.20 4.16 0.00 N	51.21 3.48 0.00 N	47.74 2.77 0.00 N	38.82 1.97 0.00 N
RAVENSWOOD_GT_4 24252	45.04 2.50 0.00 N	22.38 1.12 0.00 N	22.82 1.08 0.00 N	22.64 0.97 0.00 N	21.94 0.99 0.00 N	35.45 1.93 0.00 N	45.44 2.58 0.00 N	50.60 2.98 0.00 N	57.58 3.48 0.00 N	58.40 3.66 0.00 N	62.53 4.33 0.00 N	63.76 4.80 0.00 N	58.59 4.77 0.00 N	58.06 4.50 0.00 N	57.80 4.84 0.00 N	55.61 4.66 0.00 N	57.28 4.91 0.00 N	52.68 4.39 0.00 N	50.42 3.99 0.00 N	49.91 3.76 0.00 N	56.18 4.14 0.00 N	51.19 3.46 0.00 N	47.72 2.75 0.00 N	38.81 1.96 0.00 N
RAVENSWOOD_GT_5 24254	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N
RAVENSWOOD_GT_6 24253	45.04 2.50 0.00 N	22.38 1.12 0.00 N	22.82 1.08 0.00 N	22.64 0.97 0.00 N	21.94 0.99 0.00 N	35.45 1.93 0.00 N	45.44 2.58 0.00 N	50.60 2.98 0.00 N	57.58 3.48 0.00 N	58.40 3.66 0.00 N	62.53 4.33 0.00 N	63.76 4.80 0.00 N	58.59 4.77 0.00 N	58.06 4.50 0.00 N	57.80 4.84 0.00 N	55.61 4.66 0.00 N	57.28 4.91 0.00 N	52.68 4.39 0.00 N	50.42 3.99 0.00 N	49.91 3.76 0.00 N	56.18 4.14 0.00 N	51.19 3.46 0.00 N	47.72 2.75 0.00 N	38.81 1.96 0.00 N
RAVENSWOOD_GT_7 24255	44.54 2.00 0.00 N	22.15 0.89 0.00 N	22.60 0.86 0.00 N	22.43 0.76 0.00 N	21.74 0.79 0.00 N	35.08 1.57 0.00 N	44.90 2.03 0.00 N	49.96 2.34 0.00 N	56.92 2.82 0.00 N	57.71 2.98 0.00 N	61.72 3.52 0.00 N	62.93 3.97 0.00 N	57.81 3.99 0.00 N	57.34 3.77 0.00 N	57.02 4.06 0.00 N	54.84 3.89 0.00 N	56.47 4.10 0.00 N	51.94 3.65 0.00 N	49.73 3.30 0.00 N	49.28 3.13 0.00 N	55.47 3.43 0.00 N	50.54 2.81 0.00 N	47.16 2.19 0.00 N	38.41 1.56 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.05 2.51 0.00 N	22.39 1.12 0.00 N	22.83 1.09 0.00 N	22.65 0.98 0.00 N	21.95 1.00 0.00 N	35.46 1.95 0.00 N	45.46 2.59 0.00 N	50.62 3.00 0.00 N	57.60 3.50 0.00 N	58.42 3.68 0.00 N	62.55 4.35 0.00 N	63.79 4.83 0.00 N	58.62 4.80 0.00 N	58.08 4.52 0.00 N	57.82 4.87 0.00 N	55.63 4.68 0.00 N	57.30 4.93 0.00 N	52.70 4.41 0.00 N	50.44 4.01 0.00 N	49.93 3.78 0.00 N	56.20 4.16 0.00 N	51.21 3.48 0.00 N	47.74 2.77 0.00 N	38.82 1.97 0.00 N
RAVENSWOOD_GT_9 24257	45.05 2.51 0.00 N	22.39 1.12 0.00 N	22.83 1.09 0.00 N	22.65 0.98 0.00 N	21.95 1.00 0.00 N	35.46 1.95 0.00 N	45.46 2.59 0.00 N	50.62 3.00 0.00 N	57.60 3.50 0.00 N	58.42 3.68 0.00 N	62.55 4.35 0.00 N	63.79 4.83 0.00 N	58.62 4.80 0.00 N	58.08 4.52 0.00 N	57.82 4.87 0.00 N	55.63 4.68 0.00 N	57.30 4.93 0.00 N	52.70 4.41 0.00 N	50.44 4.01 0.00 N	49.93 3.78 0.00 N	56.20 4.16 0.00 N	51.21 3.48 0.00 N	47.74 2.77 0.00 N	38.82 1.97 0.00 N
RAVENSWOOD___1 23533	45.06 2.53 0.00 N	22.39 1.13 0.00 N	22.84 1.10 0.00 N	22.66 0.99 0.00 N	21.95 1.01 0.00 N	35.47 1.95 0.00 N	54.90 2.61 -9.42 N	57.22 3.01 -6.58 N	62.14 3.52 -4.52 N	77.89 3.70 -19.45 N	132.36 4.37 -69.79 N	124.92 4.84 -61.12 N	117.20 4.81 -58.57 N	119.42 4.54 -61.32 N	124.93 4.88 -67.09 N	124.93 4.69 -69.29 N	124.93 4.94 -67.62 N	116.18 4.42 -63.47 N	56.53 4.02 -6.08 N	55.62 3.79 -5.68 N	95.61 4.17 -39.40 N	86.34 3.49 -35.11 N	52.10 2.78 -4.36 N	38.83 1.98 0.00 N
RAVENSWOOD___2 23534	45.07 2.53 0.00 N	22.39 1.13 0.00 N	22.84 1.10 0.00 N	22.66 0.99 0.00 N	21.96 1.01 0.00 N	35.47 1.96 0.00 N	54.90 2.61 -9.42 N	57.22 3.02 -6.58 N	62.14 3.52 -4.52 N	77.89 3.70 -19.45 N	132.36 4.37 -69.79 N	124.93 4.84 -61.12 N	117.20 4.81 -58.57 N	119.42 4.54 -61.32 N	124.93 4.88 -67.09 N	124.93 4.69 -69.29 N	124.93 4.94 -67.62 N	116.18 4.42 -63.47 N	56.53 4.02 -6.08 N	55.63 3.79 -5.68 N	95.61 4.17 -39.40 N	86.34 3.50 -35.11 N	52.11 2.78 -4.36 N	38.83 1.98 0.00 N
RAVENSWOOD___3 23535	44.51 1.97 0.00 N	22.16 0.90 0.00 N	22.61 0.87 0.00 N	22.44 0.77 0.00 N	21.74 0.79 0.00 N	35.08 1.56 0.00 N	44.87 2.00 0.00 N	49.90 2.27 0.00 N	56.80 2.70 0.00 N	57.56 2.83 0.00 N	61.52 3.32 0.00 N	62.72 3.76 0.00 N	57.62 3.80 0.00 N	57.15 3.59 0.00 N	56.83 3.87 0.00 N	54.66 3.71 0.00 N	56.28 3.91 0.00 N	51.77 3.48 0.00 N	49.57 3.14 0.00 N	49.12 2.97 0.00 N	55.30 3.26 0.00 N	50.40 2.68 0.00 N	47.03 2.06 0.00 N	38.32 1.47 0.00 N
RAVENSWOOD___4 23820	45.08 2.54 0.00 N	22.40 1.13 0.00 N	22.84 1.10 0.00 N	22.66 0.99 0.00 N	21.96 1.01 0.00 N	35.48 1.97 0.00 N	54.91 2.63 -9.42 N	57.24 3.03 -6.58 N	62.16 3.54 -4.52 N	77.92 3.73 -19.45 N	132.39 4.40 -69.79 N	124.96 4.88 -61.12 N	117.24 4.84 -58.57 N	119.45 4.57 -61.32 N	124.96 4.91 -67.09 N	124.96 4.73 -69.29 N	124.97 4.98 -67.62 N	116.21 4.45 -63.47 N	56.56 4.05 -6.08 N	55.65 3.82 -5.68 N	95.64 4.20 -39.40 N	86.36 3.52 -35.11 N	52.12 2.80 -4.36 N	38.85 2.00 0.00 N
RAVNSWD 8-11____ 23667	45.05 2.51 0.00 N	22.39 1.12 0.00 N	22.83 1.09 0.00 N	22.65 0.98 0.00 N	21.95 1.00 0.00 N	35.46 1.95 0.00 N	45.46 2.59 0.00 N	50.62 3.00 0.00 N	57.60 3.50 0.00 N	58.42 3.68 0.00 N	62.55 4.35 0.00 N	63.79 4.83 0.00 N	58.62 4.80 0.00 N	58.08 4.52 0.00 N	57.82 4.87 0.00 N	55.63 4.68 0.00 N	57.30 4.93 0.00 N	52.70 4.41 0.00 N	50.44 4.01 0.00 N	49.93 3.78 0.00 N	56.20 4.16 0.00 N	51.21 3.48 0.00 N	47.74 2.77 0.00 N	38.82 1.97 0.00 N
RCPI_TRUST___DRP 24196	44.52 1.98 0.00 N	22.14 0.88 0.00 N	22.59 0.85 0.00 N	22.42 0.75 0.00 N	21.73 0.78 0.00 N	35.06 1.54 0.00 N	44.88 2.01 0.00 N	49.95 2.33 0.00 N	56.93 2.83 0.00 N	57.73 3.00 0.00 N	61.74 3.54 0.00 N	62.96 4.00 0.00 N	57.83 4.01 0.00 N	57.36 3.80 0.00 N	57.04 4.08 0.00 N	54.86 3.91 0.00 N	56.49 4.12 0.00 N	51.96 3.66 0.00 N	49.75 3.32 0.00 N	49.30 3.15 0.00 N	55.50 3.46 0.00 N	50.56 2.83 0.00 N	47.17 2.20 0.00 N	38.41 1.56 0.00 N
RENSSELAER___COGEN 23796	45.05 2.51 0.00 N	22.74 1.48 0.00 N	23.26 1.52 0.00 N	23.31 1.64 0.00 N	22.47 1.53 0.00 N	35.64 2.12 0.00 N	46.17 3.30 0.00 N	51.03 3.40 0.00 N	57.87 3.77 0.00 N	58.72 3.99 0.00 N	62.86 4.66 0.00 N	63.07 4.11 0.00 N	57.26 3.44 0.00 N	56.80 3.23 0.00 N	56.31 3.35 0.00 N	54.55 3.60 0.00 N	56.00 3.63 0.00 N	51.56 3.27 0.00 N	49.45 3.02 0.00 N	49.20 3.05 0.00 N	55.70 3.66 0.00 N	50.78 3.05 0.00 N	47.94 2.97 0.00 N	39.24 2.39 0.00 N
REVERE_CPPR_DRP 24186	43.91 1.37 0.00 N	21.99 0.72 0.00 N	22.48 0.74 0.00 N	22.40 0.73 0.00 N	21.66 0.71 0.00 N	34.70 1.18 0.00 N	44.64 1.78 0.00 N	49.34 1.71 0.00 N	56.10 2.00 0.00 N	56.91 2.17 0.00 N	60.71 2.51 0.00 N	61.37 2.42 0.00 N	56.02 2.20 0.00 N	55.57 2.01 0.00 N	54.92 1.97 0.00 N	53.03 2.07 0.00 N	54.52 2.15 0.00 N	50.24 1.94 0.00 N	48.27 1.85 0.00 N	47.97 1.82 0.00 N	54.19 2.15 0.00 N	49.62 1.89 0.00 N	46.75 1.78 0.00 N	38.12 1.27 0.00 N
ROCHESTER_9_IC 23652	42.76 0.22 0.00 N	21.28 0.02 0.00 N	21.75 0.01 0.00 N	21.68 0.01 0.00 N	20.95 0.01 0.00 N	33.56 0.04 0.00 N	42.99 0.13 0.00 N	47.75 0.12 0.00 N	54.42 0.32 0.00 N	55.15 0.42 0.00 N	58.74 0.54 0.00 N	59.19 0.23 0.00 N	53.66 -0.16 0.00 N	53.50 -0.06 0.00 N	52.69 -0.27 0.00 N	50.64 -0.31 0.00 N	51.92 -0.45 0.00 N	47.86 -0.44 0.00 N	45.98 -0.44 0.00 N	45.85 -0.30 0.00 N	51.94 -0.10 0.00 N	47.85 0.12 0.00 N	45.21 0.24 0.00 N	37.18 0.33 0.00 N
ROSETON___1 23587	43.57 1.03 0.00 N	21.75 0.49 0.00 N	22.22 0.48 0.00 N	22.12 0.44 0.00 N	21.39 0.44 0.00 N	34.32 0.80 0.00 N	43.86 1.00 0.00 N	48.75 1.13 0.00 N	55.24 1.14 0.00 N	56.00 1.26 0.00 N	59.67 1.47 0.00 N	60.69 1.73 0.00 N	55.84 2.02 0.00 N	55.54 1.98 0.00 N	55.16 2.20 0.00 N	53.11 2.16 0.00 N	54.63 2.26 0.00 N	50.31 2.01 0.00 N	48.20 1.77 0.00 N	47.83 1.68 0.00 N	53.81 1.77 0.00 N	49.14 1.41 0.00 N	45.99 1.02 0.00 N	37.58 0.73 0.00 N
ROSETON___2 23588	43.61 1.07 0.00 N	21.77 0.50 0.00 N	22.24 0.50 0.00 N	22.13 0.46 0.00 N	21.41 0.46 0.00 N	34.35 0.83 0.00 N	43.91 1.05 0.00 N	48.84 1.21 0.00 N	55.43 1.33 0.00 N	56.20 1.46 0.00 N	59.88 1.68 0.00 N	60.94 1.98 0.00 N	56.02 2.20 0.00 N	55.71 2.15 0.00 N	55.31 2.35 0.00 N	53.24 2.29 0.00 N	54.77 2.41 0.00 N	50.43 2.14 0.00 N	48.32 1.89 0.00 N	47.95 1.80 0.00 N	53.95 1.91 0.00 N	49.26 1.53 0.00 N	46.07 1.10 0.00 N	37.62 0.77 0.00 N

RUSSELL__STATION 23914	42.05 -0.49 0.00 N	20.91 -0.35 0.00 N	21.37 -0.37 0.00 N	21.30 -0.37 0.00 N	20.58 -0.36 0.00 N	32.98 -0.53 0.00 N	42.30 -0.57 0.00 N	46.97 -0.65 0.00 N	53.56 -0.54 0.00 N	54.27 -0.46 0.00 N	57.82 -0.38 0.00 N	58.25 -0.71 0.00 N	52.81 -1.01 0.00 N	52.69 -0.87 0.00 N	51.91 -1.04 0.00 N	49.89 -1.06 0.00 N	51.14 -1.23 0.00 N	47.12 -1.18 0.00 N	45.26 -1.17 0.00 N	45.14 -1.01 0.00 N	51.16 -0.88 0.00 N	47.10 -0.63 0.00 N	44.43 -0.54 0.00 N	36.59 -0.26 0.00 N
S SALMON__HYD 24043	42.15 -0.39 0.00 N	21.08 -0.19 0.00 N	21.55 -0.18 0.00 N	21.48 -0.19 0.00 N	20.77 -0.18 0.00 N	33.26 -0.26 0.00 N	42.66 -0.21 0.00 N	47.14 -0.49 0.00 N	53.55 -0.55 0.00 N	54.22 -0.51 0.00 N	57.79 -0.41 0.00 N	58.42 -0.54 0.00 N	53.31 -0.51 0.00 N	52.91 -0.65 0.00 N	52.26 -0.70 0.00 N	50.41 -0.54 0.00 N	51.82 -0.55 0.00 N	47.79 -0.50 0.00 N	45.96 -0.47 0.00 N	45.69 -0.46 0.00 N	51.57 -0.47 0.00 N	47.33 -0.40 0.00 N	44.68 -0.29 0.00 N	36.55 -0.30 0.00 N
SELKIRK__II 23799	44.36 1.83 0.00 N	22.39 1.12 0.00 N	22.90 1.16 0.00 N	22.93 1.26 0.00 N	22.11 1.16 0.00 N	35.10 1.58 0.00 N	45.43 2.57 0.00 N	50.19 2.57 0.00 N	56.91 2.82 0.00 N	57.74 3.01 0.00 N	61.80 3.61 0.00 N	62.03 3.07 0.00 N	56.34 2.52 0.00 N	55.85 2.28 0.00 N	55.37 2.41 0.00 N	53.67 2.71 0.00 N	55.10 2.73 0.00 N	50.72 2.42 0.00 N	48.64 2.22 0.00 N	48.38 2.23 0.00 N	54.77 2.73 0.00 N	49.98 2.25 0.00 N	47.18 2.21 0.00 N	38.62 1.77 0.00 N
SELKIRK__I 23801	44.81 2.27 0.00 N	22.58 1.32 0.00 N	23.09 1.35 0.00 N	23.11 1.44 0.00 N	22.29 1.34 0.00 N	35.43 1.91 0.00 N	45.86 2.99 0.00 N	50.66 3.03 0.00 N	57.44 3.34 0.00 N	58.25 3.52 0.00 N	62.37 4.18 0.00 N	62.63 3.67 0.00 N	56.94 3.12 0.00 N	56.40 2.84 0.00 N	55.95 2.99 0.00 N	54.24 3.29 0.00 N	55.70 3.33 0.00 N	51.26 2.97 0.00 N	49.16 2.73 0.00 N	48.87 2.72 0.00 N	55.31 3.27 0.00 N	50.48 2.75 0.00 N	47.63 2.66 0.00 N	38.97 2.12 0.00 N
SENECA OSWGO__HYD 24041	41.98 -0.56 0.00 N	20.97 -0.29 0.00 N	21.45 -0.29 0.00 N	21.37 -0.30 0.00 N	20.66 -0.28 0.00 N	33.07 -0.44 0.00 N	42.31 -0.56 0.00 N	46.93 -0.70 0.00 N	53.29 -0.81 0.00 N	53.85 -0.89 0.00 N	57.25 -0.95 0.00 N	58.00 -0.96 0.00 N	52.93 -0.89 0.00 N	52.61 -0.95 0.00 N	51.96 -1.00 0.00 N	50.03 -0.92 0.00 N	51.43 -0.94 0.00 N	47.45 -0.85 0.00 N	45.63 -0.80 0.00 N	45.36 -0.78 0.00 N	51.12 -0.92 0.00 N	46.97 -0.76 0.00 N	44.36 -0.61 0.00 N	36.35 -0.50 0.00 N
SENECA__ENERGY 23797	41.33 -1.21 0.00 N	20.63 -0.64 0.00 N	21.23 -0.51 0.00 N	21.14 -0.53 0.00 N	20.42 -0.53 0.00 N	32.65 -0.87 0.00 N	41.26 -1.61 0.00 N	45.86 -1.76 0.00 N	52.19 -1.91 0.00 N	52.75 -1.98 0.00 N	55.92 -2.28 0.00 N	56.66 -2.30 0.00 N	51.78 -2.04 0.00 N	51.53 -2.03 0.00 N	50.85 -2.11 0.00 N	48.84 -2.11 0.00 N	50.19 -2.18 0.00 N	46.39 -1.90 0.00 N	44.53 -1.90 0.00 N	44.31 -1.84 0.00 N	50.03 -2.01 0.00 N	45.93 -1.79 0.00 N	43.22 -1.75 0.00 N	35.61 -1.24 0.00 N
SHOEMAKER__GT 23640	42.86 0.32 0.00 N	21.38 0.12 0.00 N	21.84 0.10 0.00 N	21.72 0.05 0.00 N	21.03 0.08 0.00 N	33.77 0.25 0.00 N	43.08 0.21 0.00 N	47.86 0.24 0.00 N	54.42 0.32 0.00 N	54.95 0.22 0.00 N	58.26 0.06 0.00 N	59.40 0.44 0.00 N	54.65 0.83 0.00 N	54.44 0.88 0.00 N	53.98 1.02 0.00 N	51.86 0.91 0.00 N	53.37 1.00 0.00 N	49.17 0.88 0.00 N	47.22 0.80 0.00 N	46.89 0.74 0.00 N	52.76 0.72 0.00 N	48.36 0.63 0.00 N	45.27 0.30 0.00 N	37.02 0.17 0.00 N
SHOREHAM_IC_1 23715	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 1.78 -2.76 N
SHOREHAM_IC_2 23716	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 1.78 -2.76 N
SITHE_IND_GS1 24169	41.66 -0.88 0.00 N	20.80 -0.46 0.00 N	21.28 -0.46 0.00 N	21.20 -0.47 0.00 N	20.49 -0.45 0.00 N	32.80 -0.71 0.00 N	41.88 -0.99 0.00 N	46.54 -1.08 0.00 N	52.82 -1.28 0.00 N	53.28 -1.46 0.00 N	56.56 -1.64 0.00 N	57.34 -1.62 0.00 N	52.29 -1.53 0.00 N	52.04 -1.52 0.00 N	51.39 -1.57 0.00 N	49.43 -1.53 0.00 N	50.79 -1.58 0.00 N	46.90 -1.40 0.00 N	45.12 -1.31 0.00 N	44.87 -1.28 0.00 N	50.51 -1.53 0.00 N	46.46 -1.27 0.00 N	43.90 -1.07 0.00 N	36.05 -0.80 0.00 N
SITHE_IND_GS2 24170	41.66 -0.88 0.00 N	20.80 -0.46 0.00 N	21.28 -0.46 0.00 N	21.20 -0.47 0.00 N	20.49 -0.45 0.00 N	32.80 -0.71 0.00 N	41.88 -0.99 0.00 N	46.54 -1.08 0.00 N	52.82 -1.28 0.00 N	53.28 -1.46 0.00 N	56.56 -1.64 0.00 N	57.34 -1.62 0.00 N	52.29 -1.53 0.00 N	52.04 -1.52 0.00 N	51.39 -1.57 0.00 N	49.43 -1.53 0.00 N	50.79 -1.58 0.00 N	46.90 -1.40 0.00 N	45.12 -1.31 0.00 N	44.87 -1.28 0.00 N	50.51 -1.53 0.00 N	46.46 -1.27 0.00 N	43.90 -1.07 0.00 N	36.05 -0.80 0.00 N
SITHE_IND_GS3 24171	41.66 -0.88 0.00 N	20.80 -0.46 0.00 N	21.28 -0.46 0.00 N	21.20 -0.47 0.00 N	20.49 -0.45 0.00 N	32.80 -0.71 0.00 N	41.88 -0.99 0.00 N	46.54 -1.08 0.00 N	52.82 -1.28 0.00 N	53.28 -1.46 0.00 N	56.56 -1.64 0.00 N	57.34 -1.62 0.00 N	52.29 -1.53 0.00 N	52.04 -1.52 0.00 N	51.39 -1.57 0.00 N	49.43 -1.53 0.00 N	50.79 -1.58 0.00 N	46.90 -1.40 0.00 N	45.12 -1.31 0.00 N	44.87 -1.28 0.00 N	50.51 -1.53 0.00 N	46.46 -1.27 0.00 N	43.90 -1.07 0.00 N	36.05 -0.80 0.00 N
SITHE_IND_GS4 24172	41.66 -0.88 0.00 N	20.80 -0.46 0.00 N	21.28 -0.46 0.00 N	21.20 -0.47 0.00 N	20.49 -0.45 0.00 N	32.80 -0.71 0.00 N	41.88 -0.99 0.00 N	46.54 -1.08 0.00 N	52.82 -1.28 0.00 N	53.28 -1.46 0.00 N	56.56 -1.64 0.00 N	57.34 -1.62 0.00 N	52.29 -1.53 0.00 N	52.04 -1.52 0.00 N	51.39 -1.57 0.00 N	49.43 -1.53 0.00 N	50.79 -1.58 0.00 N	46.90 -1.40 0.00 N	45.12 -1.31 0.00 N	44.87 -1.28 0.00 N	50.51 -1.53 0.00 N	46.46 -1.27 0.00 N	43.90 -1.07 0.00 N	36.05 -0.80 0.00 N

SITHE___BATAVIA 24024	41.40 -1.14 0.00 N	20.53 -0.74 0.00 N	20.99 -0.75 0.00 N	20.82 -0.85 0.00 N	20.13 -0.81 0.00 N	32.40 -1.12 0.00 N	41.01 -1.86 0.00 N	45.79 -1.84 0.00 N	52.23 -1.87 0.00 N	52.82 -1.91 0.00 N	55.87 -2.32 0.00 N	57.06 -1.90 0.00 N	52.09 -1.73 0.00 N	52.09 -1.47 0.00 N	51.29 -1.66 0.00 N	49.10 -1.85 0.00 N	50.45 -1.91 0.00 N	46.47 -1.83 0.00 N	44.60 -1.83 0.00 N	44.35 -1.80 0.00 N	50.01 -2.03 0.00 N	46.17 -1.56 0.00 N	43.38 -1.59 0.00 N	35.69 -1.16 0.00 N
SITHE___INDEPEND 23800	41.66 -0.88 0.00 N	20.80 -0.46 0.00 N	21.28 -0.46 0.00 N	21.20 -0.47 0.00 N	20.49 -0.45 0.00 N	32.80 -0.71 0.00 N	41.88 -0.99 0.00 N	46.54 -1.08 0.00 N	52.82 -1.28 0.00 N	53.28 -1.46 0.00 N	56.56 -1.64 0.00 N	57.34 -1.62 0.00 N	52.29 -1.53 0.00 N	52.04 -1.52 0.00 N	51.39 -1.57 0.00 N	49.43 -1.53 0.00 N	50.79 -1.58 0.00 N	46.90 -1.40 0.00 N	45.12 -1.31 0.00 N	44.87 -1.28 0.00 N	50.51 -1.53 0.00 N	46.46 -1.27 0.00 N	43.90 -1.07 0.00 N	36.05 -0.80 0.00 N
SITHE___MASSENA 23902	42.27 -0.27 0.00 N	21.06 -0.20 0.00 N	21.51 -0.23 0.00 N	21.43 -0.24 0.00 N	20.74 -0.21 0.00 N	33.25 -0.27 0.00 N	42.57 -0.30 0.00 N	47.33 -0.29 0.00 N	53.79 -0.31 0.00 N	54.51 -0.22 0.00 N	58.04 -0.16 0.00 N	58.58 -0.38 0.00 N	53.33 -0.49 0.00 N	53.04 -0.52 0.00 N	52.38 -0.58 0.00 N	50.40 -0.55 0.00 N	51.79 -0.57 0.00 N	47.84 -0.46 0.00 N	46.04 -0.38 0.00 N	45.75 -0.40 0.00 N	51.76 -0.28 0.00 N	47.54 -0.19 0.00 N	44.87 -0.10 0.00 N	36.81 -0.04 0.00 N
SITHE___OGDNSBRG 24021	43.83 1.29 0.00 N	21.82 0.56 0.00 N	22.29 0.55 0.00 N	22.21 0.54 0.00 N	21.49 0.54 0.00 N	34.48 0.97 0.00 N	44.38 1.51 0.00 N	49.12 1.50 0.00 N	55.85 1.75 0.00 N	56.78 2.04 0.00 N	60.66 2.46 0.00 N	61.03 2.07 0.00 N	55.51 1.69 0.00 N	55.03 1.47 0.00 N	54.32 1.37 0.00 N	52.43 1.48 0.00 N	53.88 1.51 0.00 N	49.75 1.46 0.00 N	47.89 1.46 0.00 N	47.56 1.41 0.00 N	53.94 1.90 0.00 N	49.48 1.76 0.00 N	46.76 1.79 0.00 N	38.28 1.43 0.00 N
SITHE___STERLING 23777	43.40 0.86 0.00 N	21.73 0.47 0.00 N	22.23 0.49 0.00 N	22.14 0.47 0.00 N	21.41 0.46 0.00 N	34.30 0.79 0.00 N	44.06 1.19 0.00 N	48.77 1.15 0.00 N	55.46 1.36 0.00 N	56.21 1.47 0.00 N	59.89 1.69 0.00 N	60.61 1.65 0.00 N	55.33 1.51 0.00 N	54.94 1.38 0.00 N	54.28 1.33 0.00 N	52.36 1.41 0.00 N	53.83 1.46 0.00 N	49.62 1.32 0.00 N	47.69 1.26 0.00 N	47.39 1.24 0.00 N	53.49 1.46 0.00 N	49.02 1.29 0.00 N	46.18 1.21 0.00 N	37.67 0.82 0.00 N
SOUTH CAIRO___GT 23612	43.87 1.33 0.00 N	22.00 0.74 0.00 N	22.47 0.73 0.00 N	22.43 0.76 0.00 N	21.66 0.71 0.00 N	34.50 0.99 0.00 N	44.21 1.34 0.00 N	49.28 1.66 0.00 N	56.14 2.04 0.00 N	56.91 2.18 0.00 N	60.51 2.31 0.00 N	61.39 2.43 0.00 N	56.08 2.26 0.00 N	55.99 2.42 0.00 N	55.32 2.36 0.00 N	53.14 2.18 0.00 N	54.62 2.25 0.00 N	50.31 2.02 0.00 N	48.26 1.83 0.00 N	48.02 1.87 0.00 N	54.20 2.16 0.00 N	49.50 1.77 0.00 N	46.39 1.42 0.00 N	37.91 1.06 0.00 N
SOUTH HAMPTN___IC 23720	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 -2.76 0.00 N
SOUTHOLD___IC 23719	47.82 2.64 -2.63 N	27.76 1.21 -5.29 N	22.91 1.17 0.00 N	22.74 1.06 0.00 N	24.30 1.07 -2.28 N	39.72 2.00 -4.20 N	45.23 2.21 -0.16 N	48.98 1.35 0.00 N	55.89 1.79 0.00 N	56.62 1.88 0.00 N	60.44 2.24 0.00 N	61.68 2.72 0.00 N	56.67 2.85 0.00 N	56.36 2.80 0.00 N	56.00 3.04 0.00 N	53.93 2.98 0.00 N	55.53 3.16 0.00 N	50.72 2.43 0.00 N	48.56 2.13 0.00 N	48.09 1.94 0.00 N	54.26 2.22 0.00 N	49.56 1.83 0.00 N	46.47 1.50 0.00 N	41.39 -2.76 0.00 N
ST LAWRENCE___ 23600	42.00 -0.54 0.00 N	20.93 -0.34 0.00 N	21.38 -0.36 0.00 N	21.30 -0.37 0.00 N	20.60 -0.34 0.00 N	33.03 -0.49 0.00 N	42.22 -0.65 0.00 N	47.00 -0.63 0.00 N	53.39 -0.71 0.00 N	54.06 -0.68 0.00 N	57.49 -0.71 0.00 N	58.09 -0.87 0.00 N	52.90 -0.92 0.00 N	52.66 -0.91 0.00 N	52.01 -0.95 0.00 N	50.01 -0.95 0.00 N	51.38 -0.99 0.00 N	47.46 -0.83 0.00 N	45.69 -0.74 0.00 N	45.40 -0.75 0.00 N	51.32 -0.72 0.00 N	47.14 -0.59 0.00 N	44.49 -0.48 0.00 N	36.52 -0.33 0.00 N
STATION 5_MISC_HYD 23604	40.37 -2.17 0.00 N	20.07 -1.20 0.00 N	20.49 -1.25 0.00 N	20.42 -1.25 0.00 N	19.75 -1.19 0.00 N	31.80 -1.71 0.00 N	41.25 -1.62 0.00 N	46.11 -1.52 0.00 N	52.67 -1.42 0.00 N	53.43 -1.31 0.00 N	56.99 -1.21 0.00 N	57.35 -1.61 0.00 N	51.91 -1.91 0.00 N	51.66 -1.90 0.00 N	50.89 -2.06 0.00 N	48.93 -2.02 0.00 N	50.07 -2.30 0.00 N	46.12 -2.17 0.00 N	44.27 -2.15 0.00 N	44.18 -1.97 0.00 N	50.29 -1.75 0.00 N	46.18 -1.55 0.00 N	43.33 -1.64 0.00 N	35.33 -1.52 0.00 N
STURGEON_POOL_HYD 23609	43.39 0.85 0.00 N	21.67 0.41 0.00 N	22.14 0.41 0.00 N	22.06 0.38 0.00 N	21.32 0.38 0.00 N	34.16 0.65 0.00 N	43.72 0.85 0.00 N	48.68 1.05 0.00 N	55.04 0.94 0.00 N	55.81 1.08 0.00 N	59.54 1.34 0.00 N	60.47 1.51 0.00 N	55.50 1.68 0.00 N	55.22 1.66 0.00 N	54.78 1.82 0.00 N	52.77 1.81 0.00 N	54.31 1.95 0.00 N	49.97 1.68 0.00 N	47.91 1.49 0.00 N	47.58 1.43 0.00 N	53.58 1.55 0.00 N	48.92 1.19 0.00 N	45.98 1.01 0.00 N	37.50 0.65 0.00 N
SYRACUSE___POWER 24017	42.27 -0.27 0.00 N	21.12 -0.14 0.00 N	21.62 -0.12 0.00 N	21.53 -0.14 0.00 N	20.82 -0.13 0.00 N	33.32 -0.19 0.00 N	42.60 -0.27 0.00 N	47.27 -0.35 0.00 N	53.73 -0.37 0.00 N	54.32 -0.41 0.00 N	57.76 -0.44 0.00 N	58.58 -0.38 0.00 N	53.50 -0.32 0.00 N	53.18 -0.38 0.00 N	52.50 -0.45 0.00 N	50.53 -0.42 0.00 N	51.95 -0.41 0.00 N	47.92 -0.37 0.00 N	46.08 -0.34 0.00 N	45.80 -0.35 0.00 N	51.63 -0.41 0.00 N	47.41 -0.32 0.00 N	44.68 -0.29 0.00 N	36.59 -0.26 0.00 N
Stony___Brook 24151	47.87 2.70 -2.63 N	27.79 1.24 -5.28 N	22.94 1.20 0.00 N	22.77 1.09 0.00 N	24.33 1.11 -2.28 N	39.73 2.01 -4.20 N	45.11 2.09 -0.16 N	48.63 1.01 0.00 N	55.37 1.27 0.00 N	56.17 1.44 0.00 N	60.06 1.86 0.00 N	61.30 2.34 0.00 N	56.32 2.50 0.00 N	56.01 2.44 0.00 N	55.65 2.70 0.00 N	53.59 2.64 0.00 N	55.18 2.81 0.00 N	50.48 2.19 0.00 N	48.34 1.91 0.00 N	47.95 1.80 0.00 N	54.09 2.05 0.00 N	49.33 1.60 0.00 N	46.16 1.19 0.00 N	41.38 1.76 -2.76 N

UPPER HUDSON___HYD 24058	43.96 1.42 0.00 N	22.10 0.84 0.00 N	22.53 0.79 0.00 N	22.66 0.98 0.00 N	21.88 0.93 0.00 N	34.80 1.29 0.00 N	45.20 2.34 0.00 N	50.01 2.39 0.00 N	56.82 2.72 0.00 N	57.94 3.21 0.00 N	61.88 3.68 0.00 N	61.82 2.86 0.00 N	55.68 1.86 0.00 N	55.50 1.94 0.00 N	54.94 1.99 0.00 N	52.93 1.98 0.00 N	54.14 1.77 0.00 N	50.09 1.79 0.00 N	48.19 1.77 0.00 N	48.25 2.10 0.00 N	54.68 2.64 0.00 N	49.62 1.89 0.00 N	46.97 2.00 0.00 N	38.43 1.58 0.00 N
UPPER RAQUET___HYD 24056	41.77 -0.77 0.00 N	20.80 -0.46 0.00 N	21.24 -0.50 0.00 N	21.17 -0.50 0.00 N	20.48 -0.46 0.00 N	32.86 -0.66 0.00 N	42.21 -0.65 0.00 N	46.79 -0.84 0.00 N	53.20 -0.90 0.00 N	54.04 -0.69 0.00 N	57.67 -0.53 0.00 N	58.08 -0.88 0.00 N	52.85 -0.97 0.00 N	52.44 -1.12 0.00 N	51.78 -1.17 0.00 N	49.93 -1.02 0.00 N	51.31 -1.06 0.00 N	47.38 -0.92 0.00 N	45.59 -0.83 0.00 N	45.31 -0.84 0.00 N	51.34 -0.70 0.00 N	47.09 -0.64 0.00 N	44.47 -0.50 0.00 N	36.42 -0.43 0.00 N
VISCHER___FERRY HYD 24020	44.78 2.25 0.00 N	22.65 1.39 0.00 N	23.18 1.44 0.00 N	23.25 1.58 0.00 N	22.42 1.47 0.00 N	35.49 1.98 0.00 N	45.94 3.07 0.00 N	50.73 3.11 0.00 N	57.61 3.51 0.00 N	58.54 3.81 0.00 N	62.60 4.41 0.00 N	62.74 3.78 0.00 N	56.83 3.01 0.00 N	56.51 2.95 0.00 N	55.98 3.02 0.00 N	54.11 3.16 0.00 N	55.47 3.10 0.00 N	51.14 2.85 0.00 N	49.08 2.65 0.00 N	48.92 2.77 0.00 N	55.38 3.35 0.00 N	50.43 2.70 0.00 N	47.65 2.68 0.00 N	39.04 2.19 0.00 N
WADING RIVER_1-3_GRP5 24038	47.87 2.70 -2.64 N	27.79 1.24 -5.29 N	22.94 1.20 0.00 N	22.76 1.09 0.00 N	24.33 1.10 -2.28 N	39.77 2.04 -4.21 N	45.29 2.27 -0.16 N	49.07 1.44 0.00 N	55.98 1.88 0.00 N	56.71 1.98 0.00 N	60.55 2.35 0.00 N	61.79 2.83 0.00 N	56.77 2.95 0.00 N	56.46 2.90 0.00 N	56.10 3.15 0.00 N	54.03 3.08 0.00 N	55.63 3.26 0.00 N	50.82 2.53 0.00 N	48.65 2.23 0.00 N	48.19 2.04 0.00 N	54.37 2.33 0.00 N	49.65 1.92 0.00 N	46.54 1.58 0.00 N	41.44 1.83 -2.76 N
WADING RIVER_IC_1 23522	47.87 2.70 -2.64 N	27.79 1.24 -5.29 N	22.94 1.20 0.00 N	22.76 1.09 0.00 N	24.33 1.10 -2.28 N	39.77 2.04 -4.21 N	45.29 2.27 -0.16 N	49.07 1.44 0.00 N	55.98 1.88 0.00 N	56.71 1.98 0.00 N	60.55 2.35 0.00 N	61.79 2.83 0.00 N	56.77 2.95 0.00 N	56.46 2.90 0.00 N	56.10 3.15 0.00 N	54.03 3.08 0.00 N	55.63 3.26 0.00 N	50.82 2.53 0.00 N	48.65 2.23 0.00 N	48.19 2.04 0.00 N	54.37 2.33 0.00 N	49.65 1.92 0.00 N	46.54 1.58 0.00 N	41.44 1.83 -2.76 N
WADING RIVER_IC_2 23547	47.87 2.70 -2.64 N	27.79 1.24 -5.29 N	22.94 1.20 0.00 N	22.76 1.09 0.00 N	24.33 1.10 -2.28 N	39.77 2.04 -4.21 N	45.29 2.27 -0.16 N	49.07 1.44 0.00 N	55.98 1.88 0.00 N	56.71 1.98 0.00 N	60.55 2.35 0.00 N	61.79 2.83 0.00 N	56.77 2.95 0.00 N	56.46 2.90 0.00 N	56.10 3.15 0.00 N	54.03 3.08 0.00 N	55.63 3.26 0.00 N	50.82 2.53 0.00 N	48.65 2.23 0.00 N	48.19 2.04 0.00 N	54.37 2.33 0.00 N	49.65 1.92 0.00 N	46.54 1.58 0.00 N	41.44 1.83 -2.76 N
WADING RIVER_IC_3 23601	47.87 2.70 -2.64 N	27.79 1.24 -5.29 N	22.94 1.20 0.00 N	22.76 1.09 0.00 N	24.33 1.10 -2.28 N	39.77 2.04 -4.21 N	45.30 2.27 -0.16 N	49.07 1.45 0.00 N	55.99 1.89 0.00 N	56.72 1.99 0.00 N	60.57 2.37 0.00 N	61.80 2.84 0.00 N	56.79 2.97 0.00 N	56.47 2.91 0.00 N	56.11 3.16 0.00 N	54.04 3.09 0.00 N	55.64 3.27 0.00 N	50.83 2.54 0.00 N	48.67 2.24 0.00 N	48.21 2.06 0.00 N	54.39 2.35 0.00 N	49.67 1.94 0.00 N	46.55 1.58 0.00 N	41.44 1.83 -2.76 N
WALDEN___HYDRO 24148	43.42 0.88 0.00 N	21.66 0.40 0.00 N	22.14 0.40 0.00 N	22.03 0.36 0.00 N	21.32 0.37 0.00 N	34.22 0.70 0.00 N	43.74 0.87 0.00 N	48.66 1.04 0.00 N	55.29 1.19 0.00 N	56.03 1.30 0.00 N	59.66 1.46 0.00 N	60.75 1.79 0.00 N	55.82 2.00 0.00 N	55.50 1.94 0.00 N	55.08 2.13 0.00 N	53.01 2.06 0.00 N	54.55 2.18 0.00 N	50.21 1.92 0.00 N	48.17 1.75 0.00 N	47.81 1.66 0.00 N	53.80 1.77 0.00 N	49.11 1.39 0.00 N	45.91 0.94 0.00 N	37.45 0.60 0.00 N
WATERSIDE___6 8 9 23538	45.04 2.51 0.00 N	22.39 1.12 0.00 N	22.83 1.09 0.00 N	22.65 0.98 0.00 N	21.95 1.00 0.00 N	35.46 1.94 0.00 N	54.87 2.58 -9.42 N	57.17 2.96 -6.58 N	62.09 3.47 -4.52 N	77.86 3.67 -19.45 N	132.33 4.34 -69.79 N	124.90 4.82 -61.12 N	117.17 4.77 -58.57 N	119.38 4.50 -61.32 N	124.89 4.84 -67.09 N	124.90 4.66 -69.29 N	124.90 4.91 -67.62 N	116.15 4.39 -63.47 N	56.50 3.99 -6.08 N	55.59 3.76 -5.68 N	95.58 4.14 -39.40 N	86.31 3.47 -35.11 N	52.08 2.76 -4.36 N	38.81 1.96 0.00 N
WEST BABYLON___IC 23714	47.82 2.75 -2.54 N	27.59 1.24 -5.09 N	22.94 1.20 0.00 N	22.78 1.11 0.00 N	24.26 1.12 -2.20 N	39.62 2.06 -4.05 N	45.64 2.62 -0.15 N	50.42 2.79 0.00 N	57.44 3.34 0.00 N	58.37 3.64 0.00 N	62.59 4.40 0.00 N	63.82 4.86 0.00 N	58.66 4.84 0.00 N	58.26 4.69 0.00 N	57.90 4.94 0.00 N	55.71 4.76 0.00 N	57.36 4.99 0.00 N	52.74 4.45 0.00 N	50.52 4.10 0.00 N	50.12 3.97 0.00 N	56.51 4.47 0.00 N	51.45 3.72 0.00 N	47.81 2.84 0.00 N	41.58 2.08 -2.65 N
WEST CANADA___HYD 24049	42.70 0.16 0.00 N	21.37 0.10 0.00 N	21.85 0.11 0.00 N	21.78 0.11 0.00 N	21.06 0.11 0.00 N	33.66 0.15 0.00 N	43.08 0.21 0.00 N	47.84 0.22 0.00 N	54.34 0.24 0.00 N	54.98 0.25 0.00 N	58.46 0.27 0.00 N	59.25 0.29 0.00 N	54.11 0.29 0.00 N	53.86 0.29 0.00 N	53.27 0.32 0.00 N	51.26 0.31 0.00 N	52.69 0.32 0.00 N	48.56 0.27 0.00 N	46.67 0.25 0.00 N	46.40 0.25 0.00 N	52.30 0.26 0.00 N	47.94 0.21 0.00 N	45.12 0.15 0.00 N	36.95 0.10 0.00 N
WESTERN_NY_WIND 24143	41.40 -1.14 0.00 N	20.53 -0.74 0.00 N	20.99 -0.75 0.00 N	20.82 -0.85 0.00 N	20.13 -0.81 0.00 N	32.40 -1.12 0.00 N	41.01 -1.86 0.00 N	45.79 -1.84 0.00 N	52.23 -1.87 0.00 N	52.82 -1.91 0.00 N	55.87 -2.32 0.00 N	57.06 -1.90 0.00 N	52.09 -1.73 0.00 N	52.09 -1.47 0.00 N	51.29 -1.66 0.00 N	49.10 -1.85 0.00 N	50.45 -1.91 0.00 N	46.47 -1.83 0.00 N	44.60 -1.83 0.00 N	44.35 -1.80 0.00 N	50.01 -2.03 0.00 N	46.17 -1.56 0.00 N	43.38 -1.59 0.00 N	35.69 -1.16 0.00 N
YORK___WARBASSE 23770	45.20 2.66 0.00 N	22.45 1.18 0.00 N	22.89 1.15 0.00 N	22.70 1.03 0.00 N	22.00 1.06 0.00 N	35.57 2.05 0.00 N	55.02 2.73 -9.42 N	57.37 3.17 -6.58 N	59.25 3.67 -1.49 N	62.92 3.84 -4.35 N	89.84 4.55 -27.09 N	64.75 4.99 -0.80 N	58.78 4.96 0.00 N	58.22 4.66 0.00 N	58.71 5.11 -0.65 N	59.83 4.93 -3.95 N	78.54 5.21 -20.96 N	109.64 4.66 -56.69 N	56.71 4.25 -6.03 N	55.84 4.01 -5.68 N	95.87 4.43 -39.40 N	86.57 3.73 -35.11 N	52.29 2.96 -4.36 N	38.95 2.10 0.00 N