

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/27/2011

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	46.28 3.80 0.00 N	39.76 2.81 0.00 N	40.04 2.67 0.00 N	33.78 2.06 0.00 N	30.54 1.85 0.00 N	37.37 2.35 0.00 N	37.45 2.50 0.00 N	39.56 3.52 0.00 N	42.86 5.24 0.00 N	46.23 4.99 0.00 N	44.43 5.12 0.00 N	53.10 6.13 -0.24 N	56.20 6.39 0.00 N	48.91 5.48 0.00 N	53.47 5.98 0.00 N	57.46 6.34 0.00 N	56.78 6.40 0.00 N	56.32 6.29 0.00 N	48.46 5.43 0.00 N	51.47 5.61 0.00 N	47.91 5.25 0.00 N	53.31 5.71 0.00 N	44.06 4.24 0.00 N	45.39 4.01 0.00 N
74TH STREET_GT_1 24260	46.33 3.86 0.00 N	39.81 2.86 0.00 N	40.08 2.71 0.00 N	33.81 2.09 0.00 N	30.57 1.88 0.00 N	37.41 2.40 0.00 N	37.49 2.54 0.00 N	39.60 3.56 0.00 N	42.89 4.51 0.00 N	46.26 5.28 0.00 N	44.43 5.00 0.00 N	53.11 6.12 -0.26 N	56.17 6.36 0.00 N	48.87 5.44 0.00 N	53.42 5.93 0.00 N	57.39 6.28 0.00 N	56.73 6.35 0.00 N	56.28 6.25 0.00 N	48.43 5.40 0.00 N	51.49 5.62 0.00 N	47.95 5.29 0.00 N	53.34 5.75 0.00 N	44.11 4.29 0.00 N	45.45 4.07 0.00 N
74TH STREET_GT_2 24261	46.33 3.86 0.00 N	39.81 2.86 0.00 N	40.08 2.71 0.00 N	33.81 2.09 0.00 N	30.57 1.88 0.00 N	37.41 2.40 0.00 N	37.49 2.54 0.00 N	39.60 3.56 0.00 N	42.89 4.51 0.00 N	46.26 5.28 0.00 N	44.43 5.00 0.00 N	53.11 6.12 -0.26 N	56.17 6.36 0.00 N	48.87 5.44 0.00 N	53.42 5.93 0.00 N	57.39 6.28 0.00 N	56.73 6.35 0.00 N	56.28 6.25 0.00 N	48.43 5.40 0.00 N	51.49 5.62 0.00 N	47.95 5.29 0.00 N	53.34 5.75 0.00 N	44.11 4.29 0.00 N	45.45 4.07 0.00 N
ADK HUDSON___FALLS 24011	45.18 2.71 0.00 N	38.95 2.00 0.00 N	39.42 2.05 0.00 N	33.48 1.76 0.00 N	30.21 1.52 0.00 N	36.94 1.93 0.00 N	37.00 2.05 0.00 N	38.70 2.66 0.00 N	41.77 3.38 0.00 N	44.88 3.90 0.00 N	42.95 3.52 0.00 N	51.25 4.52 0.00 N	54.96 5.16 0.00 N	47.14 3.70 0.00 N	51.38 3.89 0.00 N	54.98 3.87 0.00 N	54.13 3.75 0.00 N	53.81 3.79 0.00 N	46.71 3.68 0.00 N	49.44 3.58 0.00 N	46.64 3.98 0.00 N	51.91 4.32 0.00 N	42.51 2.69 0.00 N	44.20 2.82 0.00 N
ADK RESOURCE___RCVRY 23798	45.16 2.69 0.00 N	38.90 1.95 0.00 N	39.42 2.05 0.00 N	33.55 1.83 0.00 N	30.31 1.62 0.00 N	37.04 2.02 0.00 N	37.09 2.14 0.00 N	38.63 2.59 0.00 N	41.75 3.36 0.00 N	44.75 3.77 0.00 N	42.77 3.33 0.00 N	51.04 4.31 0.00 N	55.00 5.20 0.00 N	47.34 3.90 0.00 N	51.68 4.20 0.00 N	55.20 4.09 0.00 N	54.14 3.76 0.00 N	54.01 3.99 0.00 N	46.62 3.58 0.00 N	49.06 3.20 0.00 N	46.27 3.60 0.00 N	51.40 3.80 0.00 N	42.20 2.38 0.00 N	44.03 2.65 0.00 N
ADK S GLENS___FALLS 24028	45.18 2.71 0.00 N	38.95 2.00 0.00 N	39.42 2.05 0.00 N	33.48 1.76 0.00 N	30.21 1.52 0.00 N	36.94 1.93 0.00 N	37.00 2.05 0.00 N	38.70 2.66 0.00 N	41.77 3.38 0.00 N	44.88 3.90 0.00 N	42.95 3.52 0.00 N	51.25 4.52 0.00 N	54.96 5.16 0.00 N	47.14 3.70 0.00 N	51.38 3.89 0.00 N	54.98 3.87 0.00 N	54.13 3.75 0.00 N	53.81 3.79 0.00 N	46.71 3.68 0.00 N	49.44 3.58 0.00 N	46.64 3.98 0.00 N	51.91 4.32 0.00 N	42.51 2.69 0.00 N	44.20 2.82 0.00 N
ADK_NYS___DAM 23527	44.55 2.09 0.00 N	38.43 1.48 0.00 N	38.97 1.60 0.00 N	33.14 1.42 0.00 N	30.02 1.34 0.00 N	36.62 1.60 0.00 N	36.36 1.41 0.00 N	37.90 1.86 0.00 N	40.88 2.49 0.00 N	43.83 2.85 0.00 N	42.01 2.57 0.00 N	49.97 3.24 0.00 N	53.64 3.83 0.00 N	46.59 3.15 0.00 N	50.99 3.50 0.00 N	54.71 3.60 0.00 N	53.67 3.29 0.00 N	53.49 3.46 0.00 N	45.93 2.90 0.00 N	48.47 2.61 0.00 N	45.40 2.74 0.00 N	50.48 2.88 0.00 N	41.69 1.87 0.00 N	43.39 2.02 0.00 N
AIR_PRODUCTS___DRP 24190	43.69 1.22 0.00 N	37.80 0.85 0.00 N	38.28 0.91 0.00 N	32.49 0.77 0.00 N	29.46 0.78 0.00 N	35.83 0.81 0.00 N	35.12 0.17 0.00 N	36.63 0.59 0.00 N	39.41 1.02 0.00 N	42.38 1.40 0.00 N	40.72 1.28 0.00 N	48.40 1.67 0.00 N	51.76 1.95 0.00 N	45.06 1.62 0.00 N	49.30 1.82 0.00 N	52.94 1.83 0.00 N	52.17 1.79 0.00 N	51.89 1.86 0.00 N	44.55 1.52 0.00 N	47.17 1.31 0.00 N	44.01 1.35 0.00 N	48.99 1.39 0.00 N	40.53 0.71 0.00 N	42.16 0.79 0.00 N
ALBANY___1 23571	43.69 1.22 0.00 N	37.80 0.85 0.00 N	38.28 0.91 0.00 N	32.49 0.77 0.00 N	29.46 0.78 0.00 N	35.83 0.81 0.00 N	35.12 0.17 0.00 N	36.63 0.59 0.00 N	39.41 1.02 0.00 N	42.38 1.40 0.00 N	40.72 1.28 0.00 N	48.40 1.67 0.00 N	51.76 1.95 0.00 N	45.06 1.62 0.00 N	49.30 1.82 0.00 N	52.94 1.83 0.00 N	52.17 1.79 0.00 N	51.89 1.86 0.00 N	44.55 1.52 0.00 N	47.17 1.31 0.00 N	44.01 1.35 0.00 N	48.99 1.39 0.00 N	40.53 0.71 0.00 N	42.16 0.79 0.00 N
ALBANY___2 23572	43.69 1.22 0.00 N	37.80 0.85 0.00 N	38.28 0.91 0.00 N	32.49 0.77 0.00 N	29.46 0.78 0.00 N	35.83 0.81 0.00 N	35.12 0.17 0.00 N	36.63 0.59 0.00 N	39.41 1.02 0.00 N	42.38 1.40 0.00 N	40.72 1.28 0.00 N	48.40 1.67 0.00 N	51.76 1.95 0.00 N	45.06 1.62 0.00 N	49.30 1.82 0.00 N	52.94 1.83 0.00 N	52.17 1.79 0.00 N	51.89 1.86 0.00 N	44.55 1.52 0.00 N	47.17 1.31 0.00 N	44.01 1.35 0.00 N	48.99 1.39 0.00 N	40.53 0.71 0.00 N	42.16 0.79 0.00 N
ALBANY___3	43.69	37.80	38.28	32.49	29.46	35.83	35.12	36.63	39.41	42.38	40.72	48.40	51.76	45.06	49.30	52.94	52.17	51.89	44.55	47.17	44.01	48.99	40.53	42.16

23573	1.22 0.00 N	0.85 0.00 N	0.91 0.00 N	0.77 0.00 N	0.78 0.00 N	0.81 0.00 N	0.17 0.00 N	0.59 0.00 N	1.02 0.00 N	1.40 0.00 N	1.28 0.00 N	1.67 0.00 N	1.95 0.00 N	1.62 0.00 N	1.82 0.00 N	1.83 0.00 N	1.79 0.00 N	1.86 0.00 N	1.52 0.00 N	1.31 0.00 N	1.35 0.00 N	1.39 0.00 N	0.71 0.00 N	0.79 0.00 N
ALBANY____4 23574	43.69 1.22 0.00 N	37.80 0.85 0.00 N	38.28 0.91 0.00 N	32.49 0.77 0.00 N	29.46 0.78 0.00 N	35.83 0.81 0.00 N	35.12 0.17 0.00 N	36.63 0.59 0.00 N	39.41 1.02 0.00 N	42.38 1.40 0.00 N	40.72 1.28 0.00 N	48.40 1.67 0.00 N	51.76 1.95 0.00 N	45.06 1.62 0.00 N	49.30 1.82 0.00 N	52.94 1.83 0.00 N	52.17 1.79 0.00 N	51.89 1.86 0.00 N	44.55 1.52 0.00 N	47.17 1.31 0.00 N	44.01 1.35 0.00 N	48.99 1.39 0.00 N	40.53 0.71 0.00 N	42.16 0.79 0.00 N
ALBANY____LFGE 323615	44.05 1.58 0.00 N	38.11 1.16 0.00 N	38.59 1.22 0.00 N	32.77 1.05 0.00 N	29.70 1.01 0.00 N	36.17 1.15 0.00 N	35.62 0.66 0.00 N	37.18 1.14 0.00 N	40.01 1.63 0.00 N	43.06 2.07 0.00 N	41.39 1.95 0.00 N	49.19 2.46 0.00 N	52.62 2.81 0.00 N	45.83 2.39 0.00 N	50.15 2.67 0.00 N	53.87 2.76 0.00 N	53.10 2.72 0.00 N	52.78 2.76 0.00 N	45.30 2.27 0.00 N	47.94 2.08 0.00 N	44.71 2.05 0.00 N	49.77 2.18 0.00 N	41.14 1.32 0.00 N	42.72 1.34 0.00 N
ALCOA_RYNLDS____DRP 24188	42.08 -0.39 0.00 N	36.86 -0.09 0.00 N	37.35 -0.02 0.00 N	31.66 -0.07 0.00 N	28.50 -0.19 0.00 N	34.72 -0.29 0.00 N	34.67 -0.28 0.00 N	35.15 -0.89 0.00 N	37.27 -1.11 0.00 N	39.59 -1.40 0.00 N	38.11 -1.33 0.00 N	44.54 -2.19 0.00 N	47.39 -2.42 0.00 N	41.44 -2.00 0.00 N	45.20 -2.29 0.00 N	48.64 -2.48 0.00 N	47.93 -2.45 0.00 N	47.80 -2.23 0.00 N	41.19 -1.84 0.00 N	44.49 -1.37 0.00 N	41.36 -1.30 0.00 N	45.99 -1.60 0.00 N	39.21 -0.61 0.00 N	40.48 -0.90 0.00 N
ALLEGHENY____COGEN 23514	42.75 0.27 0.00 N	36.93 -0.03 0.00 N	37.13 -0.23 0.00 N	31.76 0.04 0.00 N	28.95 0.26 0.00 N	35.41 0.39 0.00 N	35.96 1.01 0.00 N	37.54 1.50 0.00 N	39.49 1.10 0.00 N	40.98 0.00 0.00 N	38.83 -0.61 0.00 N	45.86 -0.88 0.00 N	48.80 -1.01 0.00 N	42.63 -0.81 0.00 N	46.59 -0.90 0.00 N	49.05 -2.06 0.00 N	48.72 -1.66 0.00 N	48.21 -1.82 0.00 N	42.38 -0.65 0.00 N	45.40 -0.46 0.00 N	42.01 -0.65 0.00 N	47.35 -0.24 0.00 N	41.67 1.86 0.00 N	42.63 1.25 0.00 N
ALTONA_WT_PWR 323606	42.42 -0.05 0.00 N	36.97 0.02 0.00 N	37.41 0.04 0.00 N	31.79 0.07 0.00 N	28.69 0.01 0.00 N	34.89 -0.12 0.00 N	34.77 -0.18 0.00 N	35.60 -0.44 0.00 N	37.84 -0.54 0.00 N	40.27 -0.71 0.00 N	38.73 -0.71 0.00 N	45.81 -0.92 0.00 N	48.64 -1.17 0.00 N	42.35 -1.09 0.00 N	45.86 -1.63 0.00 N	49.20 -1.91 0.00 N	48.39 -1.99 0.00 N	48.35 -1.68 0.00 N	42.00 -1.03 0.00 N	45.21 -0.66 0.00 N	42.18 -0.48 0.00 N	46.94 -0.65 0.00 N	39.66 -0.16 0.00 N	41.18 -0.19 0.00 N
AMERICAN_REF_FUEL 24010	40.00 -2.47 0.00 N	34.77 -2.18 0.00 N	35.02 -2.35 0.00 N	30.10 -1.62 0.00 N	27.46 -1.22 0.00 N	33.38 -1.63 0.00 N	33.86 -1.09 0.00 N	34.91 -1.12 0.00 N	36.45 -1.93 0.00 N	38.39 -2.60 0.00 N	36.90 -2.54 0.00 N	43.28 -3.45 0.00 N	46.05 -3.76 0.00 N	40.09 -3.35 0.00 N	43.77 -3.72 0.00 N	47.40 -3.72 0.00 N	46.65 -3.73 0.00 N	46.04 -3.99 0.00 N	39.70 -3.33 0.00 N	42.75 -3.11 0.00 N	39.61 -3.05 0.00 N	44.95 -2.64 0.00 N	38.56 -1.26 0.00 N	39.71 -1.66 0.00 N
ARTHUR_KILL_GT_1 23520	54.38 3.83 -8.08 N	39.83 2.88 0.00 N	40.09 2.72 0.00 N	33.80 2.07 0.00 N	30.54 1.85 0.00 N	37.39 2.38 0.00 N	37.46 2.51 0.00 N	39.51 3.47 0.00 N	42.71 4.34 0.01 N	46.08 5.10 0.00 N	44.21 4.77 0.00 N	52.89 5.90 -0.26 N	51.25 6.14 4.69 N	-1.00 5.26 49.70 N	30.54 5.64 22.58 N	47.62 5.83 9.33 N	42.61 6.08 13.86 N	56.10 6.08 0.01 N	48.39 5.36 0.00 N	51.43 5.56 0.00 N	47.85 5.19 0.00 N	56.22 5.57 -3.06 N	52.67 4.21 -8.64 N	50.17 4.11 -4.68 N
ARTHUR_KILL_2 23512	54.38 3.83 -8.08 N	39.83 2.88 0.00 N	40.09 2.72 0.00 N	33.80 2.07 0.00 N	30.54 1.85 0.00 N	37.39 2.38 0.00 N	37.46 2.51 0.00 N	39.51 3.47 0.00 N	42.71 4.34 0.01 N	46.08 5.10 0.00 N	44.21 4.77 0.00 N	52.89 5.90 -0.26 N	51.25 6.14 4.69 N	-1.00 5.26 49.70 N	30.54 5.64 22.58 N	47.62 5.83 9.33 N	42.61 6.08 13.86 N	56.10 6.08 0.01 N	48.39 5.36 0.00 N	51.43 5.56 0.00 N	47.85 5.19 0.00 N	56.22 5.57 -3.06 N	52.67 4.21 -8.64 N	50.17 4.11 -4.68 N
ARTHUR_KILL_3 23513	54.20 3.65 -8.07 N	39.64 2.69 0.00 N	39.90 2.53 0.00 N	33.65 1.93 0.00 N	30.41 1.72 0.00 N	37.22 2.20 0.00 N	37.27 2.32 0.00 N	39.42 3.38 0.00 N	42.70 4.31 0.00 N	46.06 5.07 -0.01 N	44.30 4.86 0.00 N	52.95 5.97 -0.25 N	55.99 6.18 0.00 N	48.66 5.22 0.00 N	53.18 5.69 0.00 N	57.15 6.03 0.00 N	56.50 6.12 0.00 N	56.04 6.02 0.00 N	48.28 5.25 0.00 N	51.32 5.45 0.00 N	47.80 5.14 0.00 N	55.65 5.64 -2.41 N	52.26 4.16 -8.28 N	48.11 3.91 -2.82 N
ASHOKAN____ 23654	46.38 3.91 0.00 N	40.06 3.11 0.00 N	40.35 2.97 0.00 N	34.08 2.36 0.00 N	30.90 2.21 0.00 N	37.86 2.84 0.00 N	37.88 2.93 0.00 N	39.50 3.46 0.00 N	43.26 4.88 0.00 N	46.26 5.28 0.00 N	44.42 4.98 0.00 N	52.85 6.12 0.00 N	56.41 6.60 0.00 N	49.26 5.82 0.00 N	53.96 6.48 0.00 N	58.07 6.96 0.00 N	57.53 7.15 0.00 N	56.81 6.78 0.00 N	48.35 5.33 0.00 N	51.93 6.07 0.00 N	48.37 5.71 0.00 N	53.86 6.27 0.00 N	44.43 4.61 0.00 N	45.63 4.25 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	46.10 3.63 0.00 N	39.76 2.81 0.00 N	40.00 2.63 0.00 N	33.74 2.02 0.00 N	30.51 1.82 0.00 N	37.36 2.34 0.00 N	37.43 2.47 0.00 N	39.45 3.40 0.00 N	42.71 4.32 0.00 N	46.08 5.09 -0.01 N	44.22 4.78 0.00 N	52.86 5.86 -0.27 N	55.88 6.07 0.00 N	49.18 5.12 -0.62 N	53.03 5.55 0.00 N	56.92 5.80 0.00 N	56.34 5.96 0.00 N	55.91 5.88 0.00 N	48.09 5.06 0.00 N	51.16 5.30 0.00 N	47.67 5.01 0.00 N	53.05 5.46 0.00 N	43.95 4.13 0.00 N	45.26 3.88 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	46.10 3.63 0.00 N	39.76 2.81 0.00 N	40.00 2.63 0.00 N	33.74 2.02 0.00 N	30.51 1.82 0.00 N	37.36 2.34 0.00 N	37.43 2.48 0.00 N	39.45 3.40 0.00 N	42.71 4.32 0.00 N	46.08 5.09 -0.01 N	44.22 4.78 0.00 N	52.86 5.86 -0.27 N	55.88 6.07 0.00 N	49.18 5.12 -0.62 N	53.03 5.55 0.00 N	56.92 5.80 0.00 N	56.34 5.96 0.00 N	55.91 5.88 0.00 N	48.09 5.06 0.00 N	51.16 5.30 0.00 N	47.67 5.01 0.00 N	53.05 5.46 0.00 N	43.95 4.13 0.00 N	45.26 3.88 0.00 N
ASTORIA_GT2_1 24094	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 -0.62 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N

ASTORIA_GT2_2 24095	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT2_3 24096	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT2_4 24097	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT3_1 24098	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT3_2 24099	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT3_3 24100	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT3_4 24101	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT4_1 24102	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT4_2 24103	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT4_3 24104	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT4_4 24105	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT_1 23523	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 0.00 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N
ASTORIA_GT_10 24110	46.32 3.85 0.00 N	39.84 2.89 0.00 N	40.10 2.73 0.00 N	33.83 2.10 0.00 N	30.58 1.89 0.00 N	37.44 2.43 0.00 N	37.53 2.58 0.00 N	39.64 3.59 0.00 N	42.92 4.54 0.00 N	46.52 5.32 -0.21 N	49.04 5.02 -4.58 N	54.59 6.13 -1.73 N	56.15 6.35 0.00 N	49.48 5.43 -0.62 N	53.33 5.84 0.00 N	57.21 6.09 0.00 N	56.61 6.23 0.00 N	56.20 6.17 0.00 N	48.37 5.34 0.00 N	51.40 5.54 0.00 N	47.86 5.20 0.00 N	53.21 5.62 0.00 N	44.06 4.25 0.00 N	45.41 4.04 0.00 N
ASTORIA_GT_11 24225	46.32 3.85 0.00 N	39.84 2.89 0.00 N	40.10 2.73 0.00 N	33.83 2.10 0.00 N	30.58 1.89 0.00 N	37.44 2.43 0.00 N	37.53 2.58 0.00 N	39.64 3.59 0.00 N	42.92 4.54 0.00 N	46.52 5.32 -0.21 N	49.04 5.02 -4.58 N	54.59 6.13 -1.73 N	56.15 6.35 0.00 N	49.48 5.43 -0.62 N	53.33 5.84 0.00 N	57.21 6.09 0.00 N	56.61 6.23 0.00 N	56.20 6.17 0.00 N	48.37 5.34 0.00 N	51.40 5.54 0.00 N	47.86 5.20 0.00 N	53.21 5.62 0.00 N	44.06 4.25 0.00 N	45.41 4.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	46.32 3.85 0.00 N	39.84 2.89 0.00 N	40.10 2.73 0.00 N	33.83 2.10 0.00 N	30.58 1.89 0.00 N	37.44 2.43 0.00 N	37.53 2.58 0.00 N	39.64 3.59 0.00 N	42.92 4.54 0.00 N	46.52 5.32 -0.21 N	49.04 5.02 -4.58 N	54.59 6.13 -1.73 N	56.15 6.35 0.00 N	49.48 5.43 -0.62 N	53.33 5.84 0.00 N	57.21 6.09 0.00 N	56.61 6.23 0.00 N	56.20 6.17 0.00 N	48.37 5.34 0.00 N	51.40 5.54 0.00 N	47.86 5.20 0.00 N	53.21 5.62 0.00 N	44.06 4.25 0.00 N	45.41 4.04 0.00 N	
ASTORIA_GT_13 24227	46.32 3.85 0.00 N	39.84 2.89 0.00 N	40.10 2.73 0.00 N	33.83 2.10 0.00 N	30.58 1.89 0.00 N	37.44 2.43 0.00 N	37.53 2.58 0.00 N	39.64 3.59 0.00 N	42.92 4.54 0.00 N	46.52 5.32 -0.21 N	49.04 5.02 -4.58 N	54.59 6.13 -1.73 N	56.15 6.35 0.00 N	49.48 5.43 -0.62 N	53.33 5.84 0.00 N	57.21 6.09 0.00 N	56.61 6.23 0.00 N	56.20 6.17 0.00 N	48.37 5.34 0.00 N	51.40 5.54 0.00 N	47.86 5.20 0.00 N	53.21 5.62 0.00 N	44.06 4.25 0.00 N	45.41 4.04 0.00 N	
ASTORIA_GT_5 24106	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 -0.62 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N	
ASTORIA_GT_7 24107	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 -0.62 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N	
ASTORIA_GT_8 24108	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 -0.62 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N	
ASTORIA___2 24149	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.65 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.25 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 -0.62 N	53.06 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N	
ASTORIA___3 23516	46.32 3.85 0.00 N	39.84 2.89 0.00 N	40.10 2.73 0.00 N	33.83 2.10 0.00 N	30.58 1.89 0.00 N	37.44 2.43 0.00 N	37.53 2.58 0.00 N	39.64 3.59 0.00 N	42.92 4.54 0.00 N	46.52 5.32 -0.21 N	49.04 5.02 -4.58 N	54.59 6.13 -1.73 N	56.15 6.35 0.00 N	49.48 5.43 -0.62 N	53.33 5.84 0.00 N	57.21 6.09 0.00 N	56.61 6.23 0.00 N	56.20 6.17 0.00 N	48.37 5.34 0.00 N	51.40 5.54 0.00 N	47.86 5.20 0.00 N	53.21 5.62 0.00 N	44.06 4.24 0.00 N	45.41 4.04 0.00 N	
ASTORIA___4 23517	46.12 3.65 0.00 N	39.78 2.83 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.37 2.36 0.00 N	37.44 2.49 0.00 N	39.47 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.24 4.80 0.00 N	52.89 5.89 -0.27 N	55.90 6.09 0.00 N	49.19 5.13 -0.62 N	53.05 5.57 0.00 N	56.94 5.83 0.00 N	56.37 5.99 0.00 N	55.93 5.90 0.00 N	48.10 5.07 0.00 N	51.18 5.31 0.00 N	47.69 5.03 0.00 N	53.08 5.48 0.00 N	43.96 4.15 0.00 N	45.28 3.90 0.00 N	
ASTORIA___5 23518	46.32 3.85 0.00 N	39.84 2.89 0.00 N	40.10 2.73 0.00 N	33.83 2.10 0.00 N	30.58 1.89 0.00 N	37.44 2.43 0.00 N	37.53 2.58 0.00 N	39.64 3.59 0.00 N	42.92 4.54 0.00 N	46.52 5.32 -0.21 N	49.04 5.02 -4.58 N	54.59 6.13 -1.73 N	56.15 6.35 0.00 N	49.48 5.43 -0.62 N	53.33 5.84 0.00 N	57.21 6.09 0.00 N	56.61 6.23 0.00 N	56.20 6.17 0.00 N	48.37 5.34 0.00 N	51.40 5.54 0.00 N	47.86 5.19 0.00 N	53.21 5.62 0.00 N	44.06 4.24 0.00 N	45.41 4.04 0.00 N	
AST_ENERGY_2_CC3 323677	46.23 3.76 0.00 N	39.72 2.77 0.00 N	40.00 2.63 0.00 N	33.74 2.01 0.00 N	30.50 1.81 0.00 N	37.33 2.31 0.00 N	37.35 2.40 0.00 N	39.45 3.41 0.00 N	42.73 4.35 0.00 N	46.10 5.12 0.00 N	44.30 4.87 -0.25 N	52.96 5.97 0.00 N	56.02 6.21 0.00 N	48.74 5.30 0.00 N	53.27 5.79 0.00 N	57.25 6.13 0.00 N	56.58 6.20 0.00 N	56.13 6.10 0.00 N	48.30 5.27 0.00 N	51.33 5.47 0.00 N	47.79 5.13 0.00 N	53.19 5.60 0.00 N	44.01 4.19 0.00 N	45.34 3.97 0.00 N	
AST_ENERGY_2_CC4 323678	46.23 3.76 0.00 N	39.72 2.77 0.00 N	40.00 2.63 0.00 N	33.74 2.01 0.00 N	30.50 1.81 0.00 N	37.33 2.31 0.00 N	37.35 2.40 0.00 N	39.45 3.41 0.00 N	42.73 4.35 0.00 N	46.10 5.12 0.00 N	44.30 4.87 -0.25 N	52.96 5.97 0.00 N	56.02 6.21 0.00 N	48.74 5.30 0.00 N	53.27 5.79 0.00 N	57.25 6.13 0.00 N	56.58 6.20 0.00 N	56.13 6.10 0.00 N	48.30 5.27 0.00 N	51.33 5.47 0.00 N	47.79 5.13 0.00 N	53.19 5.60 0.00 N	44.01 4.19 0.00 N	45.34 3.97 0.00 N	
ATHENS_STG_1 23668	44.32 1.85 0.00 N	38.25 1.30 0.00 N	38.68 1.31 0.00 N	32.77 1.04 0.00 N	29.66 0.97 0.00 N	36.21 1.19 0.00 N	36.08 1.12 0.00 N	37.72 1.68 0.00 N	40.62 2.24 0.00 N	43.64 2.66 0.00 N	41.94 2.50 0.00 N	49.84 3.11 0.00 N	53.16 3.35 0.00 N	46.30 2.86 0.00 N	50.65 3.17 0.00 N	54.44 3.32 0.00 N	53.70 3.32 0.00 N	53.32 3.29 0.00 N	45.84 2.81 0.00 N	48.64 2.78 0.00 N	45.32 2.66 0.00 N	50.44 2.85 0.00 N	41.80 1.99 0.00 N	43.31 1.94 0.00 N	
ATHENS_STG_2 23670	44.32 1.85 0.00 N	38.25 1.30 0.00 N	38.68 1.31 0.00 N	32.77 1.04 0.00 N	29.66 0.97 0.00 N	36.21 1.19 0.00 N	36.08 1.12 0.00 N	37.72 1.68 0.00 N	40.62 2.24 0.00 N	43.64 2.66 0.00 N	41.94 2.50 0.00 N	49.84 3.11 0.00 N	53.16 3.35 0.00 N	46.30 2.86 0.00 N	50.65 3.17 0.00 N	54.44 3.32 0.00 N	53.70 3.32 0.00 N	53.32 3.29 0.00 N	45.84 2.81 0.00 N	48.64 2.78 0.00 N	45.32 2.66 0.00 N	50.44 2.85 0.00 N	41.80 1.99 0.00 N	43.31 1.94 0.00 N	
ATHENS_STG_3	44.32	38.25	38.68	32.77	29.66	36.21	36.08	37.72	40.62	43.64	41.94	49.84	53.16	46.30	50.65	54.44	53.70	53.32	45.84	48.64	45.32	50.44	41.80	43.31	

23677		1.85 0.00 N	1.30 0.00 N	1.31 0.00 N	1.04 0.00 N	0.97 0.00 N	1.19 0.00 N	1.12 0.00 N	1.68 0.00 N	2.24 0.00 N	2.66 0.00 N	2.50 0.00 N	3.11 0.00 N	3.35 0.00 N	2.86 0.00 N	3.17 0.00 N	3.32 0.00 N	3.32 0.00 N	3.29 0.00 N	2.81 0.00 N	2.78 0.00 N	2.66 0.00 N	2.85 0.00 N	1.99 0.00 N	1.94 0.00 N
BARRETT_IC_1 23704		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_10 23701		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_11 23702		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_12 23703		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_2 23705		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_3 23706		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_4 23707		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_5 23708		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_6 23709		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_7 23710		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_8 23711		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT_IC_9 23700		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BARRETT____1 23545		52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N

BARRETT___2 23546	52.18 4.33 -5.39 N	49.20 3.30 -8.96 N	41.92 3.09 -1.47 N	34.06 2.34 0.00 N	30.76 2.08 0.00 N	37.64 2.63 0.00 N	38.06 2.80 -0.31 N	66.40 4.02 -26.34 N	55.95 4.92 -12.65 N	49.81 5.62 -3.21 N	45.49 5.13 -0.93 N	55.81 6.35 -2.73 N	61.17 6.55 -4.81 N	91.72 5.59 -42.69 N	105.90 6.03 -52.39 N	122.43 6.36 -64.95 N	136.75 6.46 -79.91 N	136.78 6.31 -80.45 N	116.03 5.60 -67.40 N	61.57 5.99 -9.72 N	59.84 5.65 -11.52 N	58.22 6.21 -4.41 N	52.32 4.72 -7.78 N	54.25 4.54 -8.35 N
BEACON___LESR 323632	44.17 1.70 0.00 N	38.10 1.15 0.00 N	38.52 1.15 0.00 N	32.76 1.04 0.00 N	29.71 1.03 0.00 N	36.28 1.27 0.00 N	35.75 0.80 0.00 N	37.51 1.47 0.00 N	40.42 2.03 0.00 N	43.38 2.39 0.00 N	41.59 2.15 0.00 N	49.56 2.83 0.00 N	53.18 3.38 0.00 N	46.06 2.62 0.00 N	50.47 2.99 0.00 N	54.37 3.25 0.00 N	53.62 3.24 0.00 N	53.16 3.13 0.00 N	45.53 2.51 0.00 N	48.05 2.19 0.00 N	45.05 2.39 0.00 N	49.97 2.38 0.00 N	41.26 1.44 0.00 N	42.88 1.50 0.00 N
BEAVER RIVER___HYD 24048	43.74 1.27 0.00 N	37.96 1.01 0.00 N	38.31 0.94 0.00 N	32.51 0.79 0.00 N	29.44 0.76 0.00 N	36.07 1.05 0.00 N	36.16 1.20 0.00 N	37.31 1.27 0.00 N	39.74 1.36 0.00 N	42.63 1.64 0.00 N	41.11 1.67 0.00 N	48.44 1.71 0.00 N	51.67 1.86 0.00 N	45.08 1.64 0.00 N	49.27 1.79 0.00 N	52.99 1.87 0.00 N	52.18 1.80 0.00 N	51.82 1.79 0.00 N	44.44 1.41 0.00 N	47.68 1.82 0.00 N	44.34 1.68 0.00 N	49.74 2.14 0.00 N	41.73 1.92 0.00 N	42.92 1.54 0.00 N
BEEBEE_GT_13 23619	41.38 -1.09 0.00 N	35.88 -1.07 0.00 N	36.10 -1.27 0.00 N	30.90 -0.82 0.00 N	28.13 -0.56 0.00 N	34.33 -0.68 0.00 N	34.68 -0.27 0.00 N	35.95 -0.09 0.00 N	38.32 -0.07 0.00 N	40.97 -0.01 0.00 N	39.53 0.09 0.00 N	46.81 0.08 0.00 N	50.09 0.28 0.00 N	43.67 0.23 0.00 N	47.74 0.26 0.00 N	51.13 0.02 0.00 N	50.70 0.32 0.00 N	49.99 -0.04 0.00 N	42.83 -0.20 0.00 N	45.65 -0.21 0.00 N	42.26 -0.40 0.00 N	47.50 -0.09 0.00 N	40.05 0.24 0.00 N	41.11 -0.27 0.00 N
BETHLEHEM___GRP 23843	43.69 1.22 0.00 N	37.80 0.85 0.00 N	38.28 0.91 0.00 N	32.49 0.77 0.00 N	29.46 0.78 0.00 N	35.83 0.81 0.00 N	35.12 0.17 0.00 N	36.63 0.59 0.00 N	39.41 1.02 0.00 N	42.38 1.40 0.00 N	40.72 1.28 0.00 N	48.40 1.67 0.00 N	51.76 1.95 0.00 N	45.06 1.62 0.00 N	49.30 1.82 0.00 N	52.94 1.83 0.00 N	52.17 1.79 0.00 N	51.89 1.86 0.00 N	44.55 1.52 0.00 N	47.17 1.31 0.00 N	44.01 1.35 0.00 N	48.99 1.39 0.00 N	40.53 0.71 0.00 N	42.16 0.79 0.00 N
BETHLEHEM___GS1 323560	43.69 1.22 0.00 N	37.80 0.85 0.00 N	38.28 0.91 0.00 N	32.49 0.77 0.00 N	29.46 0.78 0.00 N	35.83 0.81 0.00 N	35.12 0.17 0.00 N	36.63 0.59 0.00 N	39.41 1.02 0.00 N	42.38 1.40 0.00 N	40.72 1.28 0.00 N	48.40 1.67 0.00 N	51.76 1.95 0.00 N	45.06 1.62 0.00 N	49.30 1.82 0.00 N	52.94 1.83 0.00 N	52.17 1.79 0.00 N	51.89 1.86 0.00 N	44.55 1.52 0.00 N	47.17 1.31 0.00 N	44.01 1.35 0.00 N	48.99 1.39 0.00 N	40.53 0.71 0.00 N	42.16 0.79 0.00 N
BETHLEHEM___GS2 323561	43.69 1.22 0.00 N	37.80 0.85 0.00 N	38.28 0.91 0.00 N	32.49 0.77 0.00 N	29.46 0.78 0.00 N	35.83 0.81 0.00 N	35.12 0.17 0.00 N	36.63 0.59 0.00 N	39.41 1.02 0.00 N	42.38 1.40 0.00 N	40.72 1.28 0.00 N	48.40 1.67 0.00 N	51.76 1.95 0.00 N	45.06 1.62 0.00 N	49.30 1.82 0.00 N	52.94 1.83 0.00 N	52.17 1.79 0.00 N	51.89 1.86 0.00 N	44.55 1.52 0.00 N	47.17 1.31 0.00 N	44.01 1.35 0.00 N	48.99 1.39 0.00 N	40.53 0.71 0.00 N	42.16 0.79 0.00 N
BETHLEHEM___GS3 323562	43.69 1.22 0.00 N	37.80 0.85 0.00 N	38.28 0.91 0.00 N	32.49 0.77 0.00 N	29.46 0.78 0.00 N	35.83 0.81 0.00 N	35.12 0.17 0.00 N	36.63 0.59 0.00 N	39.41 1.02 0.00 N	42.38 1.40 0.00 N	40.72 1.28 0.00 N	48.40 1.67 0.00 N	51.76 1.95 0.00 N	45.06 1.62 0.00 N	49.30 1.82 0.00 N	52.94 1.83 0.00 N	52.17 1.79 0.00 N	51.89 1.86 0.00 N	44.55 1.52 0.00 N	47.17 1.31 0.00 N	44.01 1.35 0.00 N	48.99 1.39 0.00 N	40.53 0.71 0.00 N	42.16 0.79 0.00 N
BETHLEHEM___STEEL 23779	40.35 -2.12 0.00 N	34.93 -2.02 0.00 N	35.18 -2.19 0.00 N	30.21 -1.52 0.00 N	27.57 -1.12 0.00 N	33.54 -1.47 0.00 N	34.04 -0.91 0.00 N	35.25 -0.79 0.00 N	37.03 -1.36 0.00 N	39.13 -1.85 0.00 N	37.59 -1.84 0.00 N	44.21 -2.52 0.00 N	47.10 -2.71 0.00 N	41.01 -2.43 0.00 N	44.83 -2.65 0.00 N	48.58 -2.54 0.00 N	47.86 -2.52 0.00 N	47.09 -2.93 0.00 N	40.55 -2.48 0.00 N	43.63 -2.24 0.00 N	40.41 -2.25 0.00 N	45.68 -1.91 0.00 N	38.98 -0.84 0.00 N	40.03 -1.34 0.00 N
BETHPAGE_CC_5 323564	51.53 4.49 -4.57 N	48.42 3.39 -8.08 N	40.54 3.17 0.00 N	34.09 2.36 0.00 N	30.78 2.10 0.00 N	37.65 2.64 0.00 N	38.11 2.85 -0.31 N	66.52 4.13 -26.34 N	56.07 5.03 -12.65 N	49.91 5.71 -3.21 N	45.63 5.27 -0.93 N	56.07 6.61 -2.73 N	61.59 6.97 -4.81 N	92.17 6.04 -42.69 N	106.48 6.61 -52.39 N	123.11 7.05 -64.95 N	137.37 7.08 -79.91 N	137.41 6.94 -80.45 N	116.42 5.99 -67.40 N	61.69 6.11 -9.72 N	59.91 5.72 -11.52 N	58.33 6.33 -4.41 N	52.36 4.76 -7.78 N	52.85 4.60 -6.87 N
BINGHAMTON___COGEN 23790	42.96 0.49 0.00 N	37.05 0.09 0.00 N	37.43 0.06 0.00 N	31.82 0.10 0.00 N	28.87 0.18 0.00 N	35.33 0.31 0.00 N	35.53 0.58 0.00 N	37.08 1.04 0.00 N	39.66 1.28 0.00 N	42.49 1.51 0.00 N	40.84 1.41 0.00 N	48.54 1.81 0.00 N	51.72 1.92 0.00 N	45.05 1.62 0.00 N	49.34 1.86 0.00 N	53.30 2.18 0.00 N	52.61 2.22 0.00 N	51.85 1.82 0.00 N	44.48 1.46 0.00 N	47.49 1.62 0.00 N	44.06 1.40 0.00 N	49.16 1.57 0.00 N	40.91 1.09 0.00 N	42.15 0.78 0.00 N
BLACK RIVER___HYD 24047	44.56 2.09 0.00 N	38.58 1.63 0.00 N	38.88 1.51 0.00 N	33.00 1.27 0.00 N	29.92 1.23 0.00 N	36.70 1.68 0.00 N	36.92 1.96 0.00 N	38.25 2.21 0.00 N	40.82 2.43 0.00 N	43.83 2.85 0.00 N	42.29 2.86 0.00 N	50.04 3.31 0.00 N	53.45 3.65 0.00 N	46.65 3.21 0.00 N	51.02 3.54 0.00 N	54.89 3.78 0.00 N	54.06 3.68 0.00 N	53.60 3.57 0.00 N	45.91 2.88 0.00 N	49.19 3.33 0.00 N	45.75 3.09 0.00 N	51.24 3.64 0.00 N	42.75 2.94 0.00 N	43.90 2.52 0.00 N
BLISS_WT_PWR 323608	41.97 -0.50 0.00 N	36.09 -0.86 0.00 N	36.31 -1.06 0.00 N	31.07 -0.66 0.00 N	28.31 -0.38 0.00 N	34.19 -0.83 0.00 N	34.38 -0.57 0.00 N	36.09 0.04 0.00 N	38.55 0.17 0.00 N	41.06 0.08 0.00 N	39.30 -0.13 0.00 N	46.26 -0.47 0.00 N	49.18 -0.63 0.00 N	42.98 -0.45 0.00 N	47.09 -0.39 0.00 N	50.89 -0.23 0.00 N	50.00 -0.38 0.00 N	49.04 -0.99 0.00 N	42.08 -0.95 0.00 N	45.21 -0.65 0.00 N	41.95 -0.71 0.00 N	47.42 -0.17 0.00 N	40.34 0.52 0.00 N	41.92 0.54 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.71 1.24 0.00 N	37.80 0.85 0.00 N	38.25 0.89 0.00 N	32.45 0.73 0.00 N	29.38 0.69 0.00 N	35.84 0.82 0.00 N	35.41 0.46 0.00 N	36.94 0.90 0.00 N	39.69 1.31 0.00 N	42.63 1.65 0.00 N	40.96 1.52 0.00 N	48.64 1.91 0.00 N	51.92 2.11 0.00 N	45.23 1.79 0.00 N	49.50 2.02 0.00 N	53.19 2.07 0.00 N	52.42 2.04 0.00 N	52.09 2.06 0.00 N	44.76 1.73 0.00 N	47.48 1.62 0.00 N	44.26 1.60 0.00 N	49.30 1.71 0.00 N	40.85 1.04 0.00 N	42.41 1.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	43.63 1.15 0.00 N	37.72 0.77 0.00 N	38.19 0.82 0.00 N	32.39 0.67 0.00 N	29.34 0.65 0.00 N	35.77 0.75 0.00 N	35.43 0.48 0.00 N	36.93 0.89 0.00 N	39.72 1.34 0.00 N	42.63 1.65 0.00 N	40.96 1.53 0.00 N	48.65 1.92 0.00 N	51.95 2.15 0.00 N	45.25 1.81 0.00 N	49.52 2.04 0.00 N	53.22 2.11 0.00 N	52.46 2.08 0.00 N	52.13 2.10 0.00 N	44.79 1.76 0.00 N	47.50 1.64 0.00 N	44.27 1.61 0.00 N	49.31 1.72 0.00 N	40.89 1.07 0.00 N	42.44 1.06 0.00 N	
BORALEX_4TH_BRANCH 23824	44.55 2.09 0.00 N	38.43 1.48 0.00 N	38.97 1.60 0.00 N	33.14 1.42 0.00 N	30.02 1.34 0.00 N	36.62 1.60 0.00 N	36.36 1.41 0.00 N	37.90 1.86 0.00 N	40.88 2.49 0.00 N	43.83 2.85 0.00 N	42.01 2.57 0.00 N	49.97 3.24 0.00 N	53.64 3.83 0.00 N	46.59 3.15 0.00 N	50.99 3.50 0.00 N	54.71 3.60 0.00 N	53.67 3.29 0.00 N	53.49 3.46 0.00 N	45.93 2.90 0.00 N	48.47 2.61 0.00 N	45.40 2.74 0.00 N	50.48 2.88 0.00 N	41.69 1.87 0.00 N	43.39 2.02 0.00 N	
BOWLINE___1 23526	45.67 3.20 0.00 N	39.30 2.34 0.00 N	39.60 2.23 0.00 N	33.44 1.72 0.00 N	30.25 1.56 0.00 N	37.01 1.99 0.00 N	37.09 2.13 0.00 N	39.06 3.02 0.00 N	42.24 3.86 0.00 N	45.49 4.50 0.00 N	43.71 4.27 0.00 N	51.92 5.19 0.00 N	55.22 5.41 0.00 N	48.12 4.68 0.00 N	52.66 5.18 0.00 N	56.61 5.50 0.00 N	55.90 5.52 0.00 N	55.46 5.43 0.00 N	47.75 4.72 0.00 N	50.74 4.88 0.00 N	47.20 4.54 0.00 N	52.54 4.95 0.00 N	43.40 3.58 0.00 N	44.73 3.36 0.00 N	
BOWLINE___2 23595	45.69 3.22 0.00 N	39.31 2.36 0.00 N	39.61 2.24 0.00 N	33.45 1.73 0.00 N	30.25 1.56 0.00 N	37.02 2.01 0.00 N	37.09 2.14 0.00 N	39.07 3.03 0.00 N	42.27 3.88 0.00 N	45.51 4.53 0.00 N	43.74 4.31 0.00 N	51.99 5.25 0.00 N	55.32 5.51 0.00 N	48.19 4.75 0.00 N	52.72 5.23 0.00 N	56.68 5.57 0.00 N	56.00 5.62 0.00 N	55.53 5.51 0.00 N	47.79 4.76 0.00 N	50.78 4.92 0.00 N	47.22 4.56 0.00 N	52.56 4.96 0.00 N	43.41 3.59 0.00 N	44.74 3.36 0.00 N	
BROOKHAVEN___DRP 24191	50.94 3.95 -4.53 N	47.90 2.93 -8.03 N	39.99 2.71 0.09 N	33.72 2.00 0.00 N	30.45 1.77 0.00 N	37.25 2.23 0.00 N	37.77 2.51 -0.31 N	66.29 3.90 -26.34 N	55.88 4.84 -12.65 N	49.84 5.64 -3.21 N	45.70 5.34 -0.93 N	56.15 6.68 -2.73 N	61.78 7.17 -4.81 N	92.38 6.25 -6.83 N	106.71 7.35 -52.39 N	123.42 7.33 -64.95 N	137.62 7.22 -79.91 N	137.69 7.22 -80.45 N	116.63 6.20 -67.40 N	61.84 6.26 -9.72 N	60.02 5.83 -11.52 N	58.41 6.41 -4.41 N	52.22 4.63 -7.78 N	52.46 4.30 -6.79 N	
BROOKLYN_NAVY_YARD 23515	46.19 3.72 0.00 N	39.70 2.75 0.00 N	39.97 2.60 0.00 N	33.72 1.99 0.00 N	30.47 1.78 0.00 N	37.29 2.27 0.00 N	37.37 2.42 0.00 N	39.45 3.41 0.00 N	42.74 4.35 0.00 N	46.10 5.12 0.00 N	44.25 4.81 0.00 N	52.91 5.92 -0.25 N	55.96 6.16 0.00 N	48.75 5.31 0.00 N	53.22 5.74 0.00 N	57.19 6.07 0.00 N	56.52 6.14 0.00 N	56.08 6.05 0.00 N	48.26 5.23 0.00 N	51.30 5.44 0.00 N	47.79 5.13 0.00 N	53.21 5.62 0.00 N	44.04 4.22 0.00 N	45.37 3.99 0.00 N	
BROOKLYN___ARMY_DRP 323595	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N	
BROOME___LFGE 323600	42.96 0.49 0.00 N	37.05 0.09 0.00 N	37.43 0.06 0.00 N	31.82 0.10 0.00 N	28.87 0.18 0.00 N	35.33 0.31 0.00 N	35.53 0.58 0.00 N	37.08 1.04 0.00 N	39.66 1.28 0.00 N	42.49 1.51 0.00 N	40.84 1.41 0.00 N	48.54 1.81 0.00 N	51.72 1.92 0.00 N	45.05 1.62 0.00 N	49.34 1.86 0.00 N	53.30 2.18 0.00 N	52.61 2.22 0.00 N	51.85 1.82 0.00 N	44.48 1.46 0.00 N	47.49 1.62 0.00 N	44.06 1.40 0.00 N	49.16 1.57 0.00 N	40.91 1.09 0.00 N	42.15 0.78 0.00 N	
BURROWS___LYONSDAL 23803	43.64 1.17 0.00 N	37.85 0.90 0.00 N	38.19 0.82 0.00 N	32.43 0.71 0.00 N	29.38 0.70 0.00 N	36.00 0.98 0.00 N	36.12 1.17 0.00 N	37.39 1.35 0.00 N	39.85 1.47 0.00 N	42.78 1.80 0.00 N	41.28 1.84 0.00 N	48.81 2.08 0.00 N	52.10 2.29 0.00 N	45.43 1.99 0.00 N	49.71 2.22 0.00 N	53.51 2.40 0.00 N	52.69 2.30 0.00 N	52.26 2.23 0.00 N	44.82 1.79 0.00 N	47.94 2.08 0.00 N	44.55 1.89 0.00 N	49.86 2.26 0.00 N	41.63 1.81 0.00 N	42.89 1.51 0.00 N	
CAITHNESS_CC_1 323624	50.93 3.93 -4.53 N	47.90 2.93 -8.03 N	39.99 2.71 0.09 N	33.73 2.01 0.00 N	30.46 1.78 0.00 N	37.25 2.24 0.00 N	37.77 2.52 -0.31 N	66.27 3.88 -26.34 N	55.85 4.81 -12.65 N	49.79 5.60 -3.21 N	45.63 5.27 -0.93 N	56.07 6.60 -2.73 N	61.68 7.06 -4.81 N	92.28 6.15 -42.69 N	106.59 6.72 -52.39 N	123.27 7.21 -64.95 N	137.50 7.21 -79.91 N	137.56 7.09 -80.45 N	116.53 6.10 -67.40 N	61.74 6.16 -9.72 N	59.93 5.74 -11.52 N	58.32 6.31 -4.41 N	52.17 4.58 -7.78 N	52.43 4.27 -6.79 N	
CALPINE_BETH_PAGE_GT4 24209	51.72 4.65 -4.59 N	48.57 3.52 -8.10 N	40.69 3.29 -0.04 N	34.18 2.46 0.00 N	30.87 2.18 0.00 N	37.76 2.75 0.00 N	38.21 2.95 -0.31 N	66.57 4.19 -26.34 N	56.13 5.09 -12.65 N	49.89 5.70 -3.21 N	45.63 5.27 -0.93 N	56.08 6.62 -2.73 N	61.60 6.98 -4.81 N	92.18 6.05 -42.69 N	106.49 6.62 -52.39 N	123.12 7.06 -64.95 N	137.38 7.09 -79.91 N	137.44 6.97 -80.45 N	116.44 6.01 -67.40 N	61.72 6.14 -9.72 N	59.94 5.76 -11.52 N	58.35 6.35 -4.41 N	52.37 4.78 -7.78 N	52.96 4.68 -6.91 N	
CALPINE_BETH_PAGE_GT_4 323586	51.72 4.65 -4.59 N	48.57 3.52 -8.10 N	40.69 3.29 -0.04 N	34.18 2.46 0.00 N	30.87 2.18 0.00 N	37.76 2.75 0.00 N	38.21 2.95 -0.31 N	66.57 4.19 -26.34 N	56.13 5.09 -12.65 N	49.89 5.70 -3.21 N	45.63 5.27 -0.93 N	56.08 6.62 -2.73 N	61.60 6.98 -4.81 N	92.18 6.05 -42.69 N	106.49 6.62 -52.39 N	123.12 7.06 -64.95 N	137.38 7.09 -79.91 N	137.44 6.97 -80.45 N	116.44 6.01 -67.40 N	61.72 6.14 -9.72 N	59.94 5.76 -11.52 N	58.35 6.35 -4.41 N	52.37 4.78 -7.78 N	52.96 4.68 -6.91 N	
CALPINE_BP_GT1 23823	51.72 4.65 -4.59 N	48.57 3.52 -8.10 N	40.69 3.29 -0.04 N	34.18 2.46 0.00 N	30.87 2.18 0.00 N	37.76 2.75 0.00 N	38.21 2.95 -0.31 N	66.57 4.19 -26.34 N	56.13 5.09 -12.65 N	49.89 5.70 -3.21 N	45.63 5.27 -0.93 N	56.08 6.62 -2.73 N	61.60 6.98 -4.81 N	92.18 6.05 -42.69 N	106.49 6.62 -52.39 N	123.12 7.06 -64.95 N	137.38 7.09 -79.91 N	137.44 6.97 -80.45 N	116.44 6.01 -67.40 N	61.72 6.14 -9.72 N	59.94 5.76 -11.52 N	58.35 6.35 -4.41 N	52.37 4.78 -7.78 N	52.96 4.68 -6.91 N	
CALSPAN___DRP	40.35	34.93	35.18	30.21	27.57	33.54	34.04	35.25	37.03	39.13	37.59	44.21	47.10	41.01	44.83	48.58	47.86	47.09	40.55	43.63	40.41	45.68	38.98	40.03	

24200	-2.12 0.00 N	-2.02 0.00 N	-2.19 0.00 N	-1.52 0.00 N	-1.12 0.00 N	-1.47 0.00 N	-0.91 0.00 N	-0.79 0.00 N	-1.36 0.00 N	-1.85 0.00 N	-1.84 0.00 N	-2.52 0.00 N	-2.71 0.00 N	-2.43 0.00 N	-2.65 0.00 N	-2.54 0.00 N	-2.52 0.00 N	-2.93 0.00 N	-2.48 0.00 N	-2.24 0.00 N	-2.25 0.00 N	-1.91 0.00 N	-0.84 0.00 N	-1.34 0.00 N
CANDIGU_WT_PWR 323617	42.10 -0.37 0.00 N	36.23 -0.72 0.00 N	36.55 -0.82 0.00 N	31.25 -0.48 0.00 N	28.45 -0.24 0.00 N	34.77 -0.24 0.00 N	35.28 0.33 0.00 N	36.89 0.85 0.00 N	39.27 0.88 0.00 N	41.84 0.86 0.00 N	40.13 0.69 0.00 N	47.56 0.82 0.00 N	50.68 0.87 0.00 N	44.09 0.65 0.00 N	48.31 0.83 0.00 N	52.33 1.21 0.00 N	51.61 1.23 0.00 N	50.67 0.64 0.00 N	43.51 0.48 0.00 N	46.67 0.81 0.00 N	43.20 0.54 0.00 N	48.46 0.86 0.00 N	40.68 0.87 0.00 N	41.65 0.28 0.00 N
CARR STREET_E_SYR 24060	42.24 -0.23 0.00 N	36.62 -0.33 0.00 N	36.97 -0.39 0.00 N	31.46 -0.26 0.00 N	28.52 -0.16 0.00 N	34.87 -0.14 0.00 N	34.94 -0.01 0.00 N	36.16 0.12 0.00 N	38.48 0.09 0.00 N	41.11 0.13 0.00 N	39.66 0.22 0.00 N	47.05 0.32 0.00 N	50.17 0.37 0.00 N	43.78 0.34 0.00 N	47.92 0.44 0.00 N	51.71 0.59 0.00 N	50.90 0.52 0.00 N	50.37 0.34 0.00 N	43.23 0.20 0.00 N	46.05 0.19 0.00 N	42.76 0.10 0.00 N	47.77 0.17 0.00 N	39.87 0.05 0.00 N	41.49 0.11 0.00 N
CARTHAGE___PAPER 23857	44.26 1.79 0.00 N	38.36 1.41 0.00 N	38.68 1.31 0.00 N	32.82 1.10 0.00 N	29.75 1.06 0.00 N	36.48 1.46 0.00 N	36.63 1.68 0.00 N	37.90 1.85 0.00 N	40.42 2.03 0.00 N	43.37 2.38 0.00 N	41.84 2.40 0.00 N	49.43 2.69 0.00 N	52.76 2.95 0.00 N	46.04 2.61 0.00 N	50.35 2.86 0.00 N	54.15 3.04 0.00 N	53.32 2.94 0.00 N	52.92 2.90 0.00 N	45.35 2.32 0.00 N	48.61 2.75 0.00 N	45.22 2.56 0.00 N	50.67 3.08 0.00 N	42.38 2.56 0.00 N	43.52 2.14 0.00 N
CE_DUNWOOD___DRP 24194	45.92 3.45 0.00 N	39.48 2.53 0.00 N	39.78 2.41 0.00 N	33.58 1.86 0.00 N	30.36 1.68 0.00 N	37.15 2.14 0.00 N	37.21 2.26 0.00 N	39.23 3.19 0.00 N	42.46 4.07 0.00 N	45.74 4.76 0.00 N	43.96 4.52 0.00 N	52.27 5.54 0.00 N	55.63 5.82 0.00 N	48.44 5.01 0.00 N	52.96 5.48 0.00 N	56.93 5.82 0.00 N	56.26 5.88 0.00 N	55.81 5.78 0.00 N	48.01 4.98 0.00 N	51.00 5.14 0.00 N	47.46 4.80 0.00 N	52.81 5.22 0.00 N	43.66 3.84 0.00 N	45.00 3.62 0.00 N
CE_MILLWOOD___DRP 24193	45.79 3.32 0.00 N	39.38 2.43 0.00 N	39.67 2.30 0.00 N	33.51 1.79 0.00 N	30.30 1.61 0.00 N	37.07 2.06 0.00 N	37.12 2.17 0.00 N	39.12 3.08 0.00 N	42.32 3.94 0.00 N	45.61 4.63 0.00 N	43.82 4.38 0.00 N	52.10 5.37 0.00 N	55.46 5.65 0.00 N	48.29 4.85 0.00 N	52.82 5.33 0.00 N	56.78 5.66 0.00 N	56.08 5.70 0.00 N	55.64 5.62 0.00 N	47.87 4.85 0.00 N	50.85 4.99 0.00 N	47.31 4.65 0.00 N	52.65 5.06 0.00 N	43.51 3.70 0.00 N	44.86 3.49 0.00 N
CE_NYC2_DRP 24202	46.36 3.89 0.00 N	39.87 2.92 0.00 N	40.13 2.76 0.00 N	33.85 2.13 0.00 N	30.60 1.92 0.00 N	37.46 2.45 0.00 N	37.55 2.60 0.00 N	39.67 3.63 0.00 N	42.96 4.58 0.00 N	46.56 5.36 -0.21 N	49.09 5.07 -4.58 N	54.67 6.21 -1.73 N	56.23 6.42 0.00 N	49.54 5.48 -0.62 N	53.41 5.93 0.00 N	57.28 6.17 0.00 N	56.69 6.31 0.00 N	56.26 6.23 0.00 N	48.45 5.41 0.00 N	51.47 5.60 0.00 N	47.92 5.25 0.00 N	53.29 5.69 0.00 N	44.11 4.30 0.00 N	45.46 4.08 0.00 N
CE_NYC_DRP 24195	46.31 3.84 0.00 N	39.78 2.83 0.00 N	40.05 2.68 0.00 N	33.79 2.06 0.00 N	30.54 1.85 0.00 N	37.38 2.36 0.00 N	37.45 2.50 0.00 N	39.57 3.53 0.00 N	42.87 4.49 0.00 N	46.26 5.27 0.00 N	44.44 5.01 -0.25 N	53.12 6.14 0.00 N	56.21 6.40 0.00 N	48.91 5.47 0.00 N	53.46 5.98 0.00 N	57.46 6.34 0.00 N	56.79 6.41 0.00 N	56.32 6.30 0.00 N	48.47 5.44 0.00 N	51.49 5.63 0.00 N	47.94 5.28 0.00 N	53.34 5.75 0.00 N	44.10 4.28 0.00 N	45.43 4.05 0.00 N
CHAFFEE___LFGE 323603	41.34 -1.14 0.00 N	35.65 -1.30 0.00 N	35.87 -1.50 0.00 N	30.75 -0.97 0.00 N	28.06 -0.63 0.00 N	34.09 -0.92 0.00 N	34.51 -0.45 0.00 N	35.90 -0.14 0.00 N	37.92 -0.46 0.00 N	40.31 -0.67 0.00 N	38.75 -0.69 0.00 N	45.67 -1.06 0.00 N	48.64 -1.17 0.00 N	42.38 -1.06 0.00 N	46.38 -1.10 0.00 N	50.17 -0.95 0.00 N	49.36 -1.02 0.00 N	48.49 -1.54 0.00 N	41.67 -1.36 0.00 N	44.80 -1.06 0.00 N	41.52 -1.14 0.00 N	46.96 -0.63 0.00 N	39.97 0.15 0.00 N	41.21 -0.17 0.00 N
CHATEAUG_WT_PWR 323614	42.21 -0.26 0.00 N	36.79 -0.16 0.00 N	37.24 -0.13 0.00 N	31.65 -0.08 0.00 N	28.55 -0.14 0.00 N	34.76 -0.26 0.00 N	34.62 -0.33 0.00 N	35.43 -0.61 0.00 N	37.64 -0.74 0.00 N	40.03 -0.95 0.00 N	38.52 -0.92 0.00 N	45.54 -1.20 0.00 N	48.38 -1.43 0.00 N	42.14 -1.30 0.00 N	45.68 -1.80 0.00 N	49.06 -2.05 0.00 N	48.28 -2.09 0.00 N	48.24 -1.78 0.00 N	41.84 -1.19 0.00 N	45.00 -0.86 0.00 N	41.94 -0.72 0.00 N	46.69 -0.91 0.00 N	39.46 -0.36 0.00 N	40.95 -0.43 0.00 N
CHAT_HIGH_FALL_HYD 323578	41.95 -0.52 0.00 N	36.66 -0.29 0.00 N	37.12 -0.24 0.00 N	31.52 -0.21 0.00 N	28.41 -0.28 0.00 N	34.57 -0.45 0.00 N	34.47 -0.48 0.00 N	35.21 -0.83 0.00 N	37.30 -1.08 0.00 N	39.66 -1.32 0.00 N	38.17 -1.27 0.00 N	45.06 -1.68 0.00 N	47.86 -1.95 0.00 N	41.74 -1.70 0.00 N	45.30 -2.18 0.00 N	48.68 -2.43 0.00 N	47.92 -2.46 0.00 N	47.88 -2.15 0.00 N	41.48 -1.55 0.00 N	44.60 -1.26 0.00 N	41.55 -1.11 0.00 N	46.28 -1.31 0.00 N	39.15 -0.67 0.00 N	40.60 -0.78 0.00 N
CHAUTAUQUA___LFGE 323629	39.86 -2.61 0.00 N	34.32 -2.63 0.00 N	34.62 -2.75 0.00 N	29.68 -2.04 0.00 N	27.15 -1.54 0.00 N	33.10 -1.92 0.00 N	33.57 -1.38 0.00 N	35.11 -0.93 0.00 N	37.25 -1.13 0.00 N	39.51 -1.47 0.00 N	37.84 -1.60 0.00 N	44.60 -2.13 0.00 N	47.62 -2.19 0.00 N	41.57 -1.87 0.00 N	45.45 -2.04 0.00 N	49.12 -1.99 0.00 N	48.38 -2.00 0.00 N	47.22 -2.81 0.00 N	40.60 -2.44 0.00 N	43.73 -2.13 0.00 N	40.57 -2.09 0.00 N	45.61 -1.98 0.00 N	38.56 -1.25 0.00 N	39.43 -1.95 0.00 N
CH_MIDHUDSON___DRP 24192	45.66 3.20 0.00 N	39.29 2.34 0.00 N	39.62 2.25 0.00 N	33.48 1.76 0.00 N	30.28 1.60 0.00 N	37.04 2.02 0.00 N	37.05 2.10 0.00 N	38.99 2.95 0.00 N	42.17 3.79 0.00 N	45.36 4.38 0.00 N	43.57 4.13 0.00 N	51.82 5.10 0.00 N	55.25 5.44 0.00 N	48.13 4.70 0.00 N	52.67 5.19 0.00 N	56.61 5.50 0.00 N	55.88 5.50 0.00 N	55.47 5.44 0.00 N	47.71 4.68 0.00 N	50.60 4.74 0.00 N	47.12 4.45 0.00 N	52.41 4.82 0.00 N	43.36 3.55 0.00 N	44.79 3.41 0.00 N
CH_MISC_IPPS 23765	45.58 3.11 0.00 N	39.25 2.31 0.00 N	39.57 2.20 0.00 N	33.43 1.70 0.00 N	30.23 1.54 0.00 N	37.00 1.98 0.00 N	37.05 2.10 0.00 N	39.02 2.98 0.00 N	42.17 3.79 0.00 N	45.14 4.16 0.00 N	43.23 3.79 0.00 N	51.44 4.71 0.00 N	54.81 5.00 0.00 N	47.76 4.32 0.00 N	52.26 4.77 0.00 N	56.15 5.04 0.00 N	55.44 5.06 0.00 N	55.04 5.02 0.00 N	47.40 4.36 0.00 N	50.21 4.35 0.00 N	46.76 4.09 0.00 N	51.99 4.39 0.00 N	43.21 3.39 0.00 N	44.92 3.54 0.00 N

CH_RES_BVR_FALLS 23983	42.15 -0.32 0.00 N	36.75 -0.21 0.00 N	37.20 -0.17 0.00 N	31.59 -0.14 0.00 N	28.50 -0.19 0.00 N	34.76 -0.25 0.00 N	34.70 -0.25 0.00 N	35.72 -0.32 0.00 N	38.02 -0.37 0.00 N	40.56 -0.42 0.00 N	39.05 -0.38 0.00 N	46.22 -0.51 0.00 N	49.23 -0.58 0.00 N	42.93 -0.50 0.00 N	46.88 -0.61 0.00 N	50.49 -0.62 0.00 N	49.77 -0.60 0.00 N	49.47 -0.55 0.00 N	42.58 -0.45 0.00 N	45.49 -0.37 0.00 N	42.30 -0.36 0.00 N	47.20 -0.39 0.00 N	39.60 -0.22 0.00 N	41.12 -0.25 0.00 N
CH_RES_NIAGARA 23895	39.98 -2.49 0.00 N	34.78 -2.17 0.00 N	35.04 -2.33 0.00 N	30.12 -1.60 0.00 N	27.48 -1.21 0.00 N	33.43 -1.58 0.00 N	34.43 -0.52 0.00 N	35.50 -0.54 0.00 N	37.05 -1.33 0.00 N	39.05 -1.94 0.00 N	36.71 -2.73 0.00 N	43.04 -3.69 0.00 N	45.79 -4.02 0.00 N	39.86 -3.58 0.00 N	43.52 -3.97 0.00 N	47.12 -4.00 0.00 N	46.36 -4.02 0.00 N	45.79 -4.24 0.00 N	39.50 -3.53 0.00 N	42.54 -3.32 0.00 N	39.43 -3.23 0.00 N	44.77 -2.83 0.00 N	38.46 -1.35 0.00 N	39.65 -1.72 0.00 N
CH_RES_SYRACUSE 23985	42.32 -0.15 0.00 N	36.73 -0.22 0.00 N	37.09 -0.28 0.00 N	31.56 -0.17 0.00 N	28.61 -0.08 0.00 N	35.00 -0.02 0.00 N	35.06 0.11 0.00 N	36.24 0.20 0.00 N	38.45 0.07 0.00 N	41.17 0.19 0.00 N	39.66 0.22 0.00 N	47.03 0.30 0.00 N	50.15 0.34 0.00 N	43.78 0.35 0.00 N	47.93 0.44 0.00 N	51.73 0.62 0.00 N	50.91 0.53 0.00 N	50.37 0.34 0.00 N	43.26 0.23 0.00 N	46.10 0.24 0.00 N	42.82 0.15 0.00 N	47.84 0.25 0.00 N	39.94 0.12 0.00 N	41.55 0.17 0.00 N
CLINTON_WT_PWR 323605	42.21 -0.26 0.00 N	36.79 -0.16 0.00 N	37.24 -0.13 0.00 N	31.65 -0.08 0.00 N	28.55 -0.14 0.00 N	34.76 -0.26 0.00 N	34.62 -0.33 0.00 N	35.43 -0.61 0.00 N	37.64 -0.74 0.00 N	40.03 -0.95 0.00 N	38.52 -0.92 0.00 N	45.54 -1.20 0.00 N	48.38 -1.43 0.00 N	42.14 -1.30 0.00 N	45.68 -1.80 0.00 N	49.06 -2.05 0.00 N	48.28 -2.09 0.00 N	48.24 -1.78 0.00 N	41.84 -1.19 0.00 N	45.00 -0.86 0.00 N	41.94 -0.72 0.00 N	46.69 -0.91 0.00 N	39.46 -0.36 0.00 N	40.95 -0.43 0.00 N
CLINTON___LFGE 323618	42.72 0.25 0.00 N	37.20 0.25 0.00 N	37.65 0.28 0.00 N	31.99 0.26 0.00 N	28.87 0.18 0.00 N	35.11 0.09 0.00 N	34.99 0.04 0.00 N	35.86 -0.18 0.00 N	38.14 -0.24 0.00 N	40.61 -0.38 0.00 N	39.05 -0.39 0.00 N	46.22 -0.51 0.00 N	49.06 -0.75 0.00 N	42.68 -0.76 0.00 N	46.16 -1.33 0.00 N	49.51 -1.60 0.00 N	48.68 -1.70 0.00 N	48.65 -1.37 0.00 N	42.29 -0.74 0.00 N	45.55 -0.31 0.00 N	42.53 -0.13 0.00 N	47.35 -0.25 0.00 N	39.98 0.17 0.00 N	41.50 0.12 0.00 N
COLONIE_LFGE___ 323577	44.53 2.06 0.00 N	38.45 1.50 0.00 N	38.97 1.60 0.00 N	33.11 1.39 0.00 N	29.98 1.29 0.00 N	36.58 1.56 0.00 N	36.23 1.28 0.00 N	37.85 1.81 0.00 N	40.79 2.41 0.00 N	43.81 2.83 0.00 N	42.05 2.61 0.00 N	50.03 3.30 0.00 N	53.60 3.79 0.00 N	46.55 3.12 0.00 N	50.92 3.44 0.00 N	54.79 3.67 0.00 N	53.78 3.40 0.00 N	53.51 3.49 0.00 N	46.01 2.98 0.00 N	48.63 2.77 0.00 N	45.50 2.84 0.00 N	50.63 3.03 0.00 N	41.75 1.93 0.00 N	43.36 1.98 0.00 N
CORNELL____ 23752	42.13 -0.34 0.00 N	36.62 -0.33 0.00 N	37.05 -0.31 0.00 N	31.67 -0.05 0.00 N	28.71 0.02 0.00 N	35.02 0.00 0.00 N	35.22 0.27 0.00 N	36.54 0.50 0.00 N	38.86 0.48 0.00 N	41.29 0.31 0.00 N	39.78 0.34 0.00 N	47.11 0.38 0.00 N	50.19 0.38 0.00 N	43.79 0.36 0.00 N	47.95 0.47 0.00 N	51.75 0.64 0.00 N	50.94 0.56 0.00 N	50.30 0.27 0.00 N	43.18 0.15 0.00 N	46.00 0.13 0.00 N	42.68 0.01 0.00 N	47.64 0.05 0.00 N	39.85 0.03 0.00 N	41.19 -0.18 0.00 N
COXSACKIE___GT 23611	45.61 3.14 0.00 N	39.31 2.36 0.00 N	39.84 2.47 0.00 N	33.71 1.99 0.00 N	30.48 1.79 0.00 N	37.25 2.24 0.00 N	37.25 2.30 0.00 N	39.19 3.15 0.00 N	41.95 3.57 0.00 N	45.29 4.31 0.00 N	43.56 4.13 0.00 N	51.85 5.12 0.00 N	55.38 5.57 0.00 N	48.26 4.82 0.00 N	52.87 5.39 0.00 N	56.87 5.76 0.00 N	56.15 5.77 0.00 N	55.67 5.64 0.00 N	47.91 4.88 0.00 N	50.73 4.87 0.00 N	47.19 4.53 0.00 N	52.51 4.92 0.00 N	43.34 3.52 0.00 N	44.69 3.31 0.00 N
CRESCENT___HYD 24018	44.53 2.06 0.00 N	38.45 1.50 0.00 N	38.97 1.60 0.00 N	33.11 1.39 0.00 N	29.98 1.29 0.00 N	36.58 1.56 0.00 N	36.23 1.28 0.00 N	37.85 1.81 0.00 N	40.79 2.41 0.00 N	43.81 2.83 0.00 N	42.05 2.61 0.00 N	50.03 3.30 0.00 N	53.60 3.79 0.00 N	46.55 3.12 0.00 N	50.92 3.44 0.00 N	54.79 3.67 0.00 N	53.78 3.40 0.00 N	53.51 3.49 0.00 N	46.01 2.98 0.00 N	48.63 2.77 0.00 N	45.50 2.84 0.00 N	50.63 3.03 0.00 N	41.75 1.93 0.00 N	43.36 1.98 0.00 N
CRUCIBLE_METL_DRP 24180	42.32 -0.15 0.00 N	36.73 -0.22 0.00 N	37.09 -0.28 0.00 N	31.56 -0.17 0.00 N	28.61 -0.08 0.00 N	35.00 -0.02 0.00 N	35.06 0.11 0.00 N	36.24 0.20 0.00 N	38.45 0.07 0.00 N	41.17 0.19 0.00 N	39.66 0.22 0.00 N	47.03 0.30 0.00 N	50.15 0.34 0.00 N	43.78 0.35 0.00 N	47.93 0.44 0.00 N	51.73 0.62 0.00 N	50.91 0.53 0.00 N	50.37 0.34 0.00 N	43.26 0.23 0.00 N	46.10 0.24 0.00 N	42.82 0.15 0.00 N	47.84 0.25 0.00 N	39.94 0.12 0.00 N	41.55 0.17 0.00 N
DANC___LFGE 323619	44.56 2.09 0.00 N	38.58 1.63 0.00 N	38.88 1.51 0.00 N	33.00 1.27 0.00 N	29.92 1.23 0.00 N	36.70 1.68 0.00 N	36.92 1.96 0.00 N	38.25 2.21 0.00 N	40.82 2.43 0.00 N	43.83 2.85 0.00 N	42.29 2.86 0.00 N	50.04 3.31 0.00 N	53.45 3.65 0.00 N	46.65 3.21 0.00 N	51.02 3.54 0.00 N	54.89 3.78 0.00 N	54.06 3.68 0.00 N	53.60 3.57 0.00 N	45.91 2.88 0.00 N	49.19 3.33 0.00 N	45.75 3.09 0.00 N	51.24 3.64 0.00 N	42.75 2.94 0.00 N	43.90 2.52 0.00 N
DANSKAMMER___1 23586	45.58 3.11 0.00 N	39.25 2.31 0.00 N	39.57 2.20 0.00 N	33.43 1.70 0.00 N	30.23 1.54 0.00 N	37.00 1.98 0.00 N	37.05 2.10 0.00 N	39.02 2.98 0.00 N	42.17 3.79 0.00 N	45.14 4.16 0.00 N	43.23 3.79 0.00 N	51.44 4.71 0.00 N	54.81 5.00 0.00 N	47.76 4.32 0.00 N	52.26 4.77 0.00 N	56.15 5.04 0.00 N	55.44 5.06 0.00 N	55.04 5.02 0.00 N	47.40 4.36 0.00 N	50.21 4.35 0.00 N	46.76 4.09 0.00 N	51.99 4.39 0.00 N	43.21 3.39 0.00 N	44.92 3.54 0.00 N
DANSKAMMER___2 23589	45.58 3.11 0.00 N	39.25 2.31 0.00 N	39.57 2.20 0.00 N	33.43 1.70 0.00 N	30.23 1.54 0.00 N	37.00 1.98 0.00 N	37.05 2.10 0.00 N	39.02 2.98 0.00 N	42.17 3.79 0.00 N	45.14 4.16 0.00 N	43.23 3.79 0.00 N	51.44 4.71 0.00 N	54.81 5.00 0.00 N	47.76 4.32 0.00 N	52.26 4.77 0.00 N	56.15 5.04 0.00 N	55.44 5.06 0.00 N	55.04 5.02 0.00 N	47.40 4.36 0.00 N	50.21 4.35 0.00 N	46.76 4.09 0.00 N	51.99 4.39 0.00 N	43.21 3.39 0.00 N	44.92 3.54 0.00 N
DANSKAMMER___3 23590	45.58 3.11 0.00 N	39.25 2.31 0.00 N	39.57 2.20 0.00 N	33.43 1.70 0.00 N	30.23 1.54 0.00 N	37.00 1.98 0.00 N	37.05 2.10 0.00 N	39.02 2.98 0.00 N	42.17 3.79 0.00 N	45.14 4.16 0.00 N	43.23 3.79 0.00 N	51.44 4.71 0.00 N	54.81 5.00 0.00 N	47.76 4.32 0.00 N	52.26 4.77 0.00 N	56.15 5.04 0.00 N	55.44 5.06 0.00 N	55.04 5.02 0.00 N	47.40 4.36 0.00 N	50.21 4.35 0.00 N	46.76 4.09 0.00 N	51.99 4.39 0.00 N	43.21 3.39 0.00 N	44.92 3.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	45.58 3.11 0.00 N	39.25 2.31 0.00 N	39.57 2.20 0.00 N	33.43 1.70 0.00 N	30.23 1.54 0.00 N	37.00 1.98 0.00 N	37.05 2.10 0.00 N	39.02 2.98 0.00 N	42.17 3.79 0.00 N	45.14 4.16 0.00 N	43.23 3.79 0.00 N	51.44 4.71 0.00 N	54.81 5.00 0.00 N	47.76 4.32 0.00 N	52.26 4.77 0.00 N	56.15 5.04 0.00 N	55.44 5.06 0.00 N	55.04 5.02 0.00 N	47.40 4.36 0.00 N	50.21 4.35 0.00 N	46.76 4.09 0.00 N	51.99 4.39 0.00 N	43.21 3.39 0.00 N	44.92 3.54 0.00 N	
DANSKAMMER___DIESEL 23592	45.58 3.11 0.00 N	39.25 2.31 0.00 N	39.57 2.20 0.00 N	33.43 1.70 0.00 N	30.23 1.54 0.00 N	37.00 1.98 0.00 N	37.05 2.10 0.00 N	39.02 2.98 0.00 N	42.17 3.79 0.00 N	45.14 4.16 0.00 N	43.23 3.79 0.00 N	51.44 4.71 0.00 N	54.81 5.00 0.00 N	47.76 4.32 0.00 N	52.26 4.77 0.00 N	56.15 5.04 0.00 N	55.44 5.06 0.00 N	55.04 5.02 0.00 N	47.40 4.36 0.00 N	50.21 4.35 0.00 N	46.76 4.09 0.00 N	51.99 4.39 0.00 N	43.21 3.39 0.00 N	44.92 3.54 0.00 N	
DASHVILLE___HYD 23610	44.73 2.25 0.00 N	38.47 1.53 0.00 N	38.77 1.40 0.00 N	32.74 1.02 0.00 N	29.59 0.90 0.00 N	36.14 1.12 0.00 N	36.11 1.16 0.00 N	38.14 2.10 0.00 N	41.46 3.08 0.00 N	44.67 3.69 0.00 N	43.00 3.56 0.00 N	51.24 4.51 0.00 N	54.66 4.85 0.00 N	47.63 4.19 0.00 N	52.14 4.66 0.00 N	56.05 4.93 0.00 N	54.97 4.59 0.00 N	54.69 4.66 0.00 N	46.70 3.67 0.00 N	49.45 3.59 0.00 N	46.04 3.38 0.00 N	51.21 3.62 0.00 N	42.46 2.65 0.00 N	43.92 2.54 0.00 N	
DELAWARE___LFGE 323621	43.98 1.51 0.00 N	38.01 1.06 0.00 N	38.44 1.07 0.00 N	32.60 0.87 0.00 N	29.52 0.83 0.00 N	36.10 1.08 0.00 N	36.15 1.20 0.00 N	37.71 1.66 0.00 N	40.43 2.05 0.00 N	43.38 2.40 0.00 N	41.72 2.29 0.00 N	49.54 2.81 0.00 N	52.76 2.95 0.00 N	45.97 2.53 0.00 N	50.29 2.81 0.00 N	54.18 3.07 0.00 N	53.47 3.09 0.00 N	52.96 2.93 0.00 N	45.49 2.46 0.00 N	48.45 2.59 0.00 N	45.03 2.36 0.00 N	50.20 2.60 0.00 N	41.71 1.90 0.00 N	43.12 1.74 0.00 N	
DOGLEVILLE___HYD 23807	43.47 1.01 0.00 N	37.42 0.47 0.00 N	37.72 0.35 0.00 N	32.01 0.29 0.00 N	28.97 0.28 0.00 N	35.51 0.50 0.00 N	35.25 0.30 0.00 N	36.95 0.91 0.00 N	39.92 1.53 0.00 N	43.24 2.26 0.00 N	41.54 2.10 0.00 N	49.44 2.71 0.00 N	52.79 2.98 0.00 N	45.75 2.31 0.00 N	49.99 2.51 0.00 N	53.95 2.83 0.00 N	53.24 2.86 0.00 N	52.85 2.82 0.00 N	45.41 2.38 0.00 N	48.18 2.32 0.00 N	45.00 2.33 0.00 N	50.06 2.47 0.00 N	41.29 1.47 0.00 N	42.56 1.18 0.00 N	
DUNKIRK___1 23563	39.59 -2.88 0.00 N	34.10 -2.85 0.00 N	34.41 -2.96 0.00 N	29.50 -2.22 0.00 N	26.97 -1.71 0.00 N	32.88 -2.13 0.00 N	33.36 -1.59 0.00 N	34.86 -1.19 0.00 N	36.97 -1.41 0.00 N	39.19 -1.80 0.00 N	37.52 -1.92 0.00 N	44.22 -2.52 0.00 N	47.17 -2.64 0.00 N	41.13 -2.30 0.00 N	44.95 -2.53 0.00 N	48.62 -2.49 0.00 N	47.92 -2.46 0.00 N	46.80 -3.23 0.00 N	40.24 -2.79 0.00 N	43.34 -2.52 0.00 N	40.19 -2.47 0.00 N	45.17 -2.42 0.00 N	38.21 -1.61 0.00 N	39.06 -2.32 0.00 N	
DUNKIRK___2 23564	39.59 -2.88 0.00 N	34.10 -2.85 0.00 N	34.41 -2.96 0.00 N	29.50 -2.22 0.00 N	26.97 -1.71 0.00 N	32.88 -2.13 0.00 N	33.36 -1.59 0.00 N	34.86 -1.19 0.00 N	36.97 -1.41 0.00 N	39.19 -1.80 0.00 N	37.52 -1.92 0.00 N	44.22 -2.52 0.00 N	47.17 -2.64 0.00 N	41.13 -2.30 0.00 N	44.95 -2.53 0.00 N	48.62 -2.49 0.00 N	47.92 -2.46 0.00 N	46.80 -3.23 0.00 N	40.24 -2.79 0.00 N	43.34 -2.52 0.00 N	40.19 -2.47 0.00 N	45.17 -2.42 0.00 N	38.21 -1.61 0.00 N	39.06 -2.32 0.00 N	
DUNKIRK___3 23565	39.87 -2.60 0.00 N	34.36 -2.59 0.00 N	34.66 -2.71 0.00 N	29.71 -2.02 0.00 N	27.14 -1.54 0.00 N	33.09 -1.93 0.00 N	33.59 -1.36 0.00 N	35.07 -0.97 0.00 N	37.14 -1.24 0.00 N	39.37 -1.61 0.00 N	37.69 -1.75 0.00 N	44.46 -2.27 0.00 N	47.32 -2.49 0.00 N	41.19 -2.25 0.00 N	45.05 -2.44 0.00 N	48.76 -2.35 0.00 N	48.10 -2.28 0.00 N	47.06 -2.96 0.00 N	40.46 -2.57 0.00 N	43.56 -2.30 0.00 N	40.35 -2.31 0.00 N	45.38 -2.21 0.00 N	38.40 -1.42 0.00 N	39.28 -2.10 0.00 N	
DUNKIRK___4 23566	39.87 -2.60 0.00 N	34.36 -2.59 0.00 N	34.66 -2.71 0.00 N	29.71 -2.02 0.00 N	27.14 -1.54 0.00 N	33.09 -1.93 0.00 N	33.59 -1.36 0.00 N	35.07 -0.97 0.00 N	37.14 -1.24 0.00 N	39.37 -1.61 0.00 N	37.69 -1.75 0.00 N	44.46 -2.27 0.00 N	47.32 -2.49 0.00 N	41.19 -2.25 0.00 N	45.05 -2.44 0.00 N	48.76 -2.35 0.00 N	48.10 -2.28 0.00 N	47.06 -2.96 0.00 N	40.46 -2.57 0.00 N	43.56 -2.30 0.00 N	40.35 -2.31 0.00 N	45.38 -2.21 0.00 N	38.40 -1.42 0.00 N	39.28 -2.10 0.00 N	
EAST HAMPTON___GT 23717	54.45 7.45 -4.53 N	50.67 5.70 -8.03 N	42.68 5.40 0.08 N	35.98 4.26 0.00 N	32.53 3.85 0.00 N	39.84 4.83 0.00 N	40.52 5.26 -0.31 N	69.50 7.11 -26.34 N	59.77 8.73 -12.65 N	54.49 10.30 -3.21 N	50.69 10.32 -0.93 N	62.36 12.90 -2.73 N	68.77 14.16 -4.81 N	98.54 12.40 -42.69 N	113.24 13.37 -52.39 N	130.80 14.73 -64.95 N	144.83 14.54 -79.91 N	144.71 14.23 -80.45 N	122.56 12.12 -67.40 N	67.97 12.39 -9.72 N	65.87 11.68 -11.52 N	64.63 12.63 -4.41 N	56.79 9.19 -7.78 N	56.52 8.36 -6.79 N	
EAST RIVER___6 23660	46.31 3.84 0.00 N	39.78 2.83 0.00 N	40.05 2.68 0.00 N	33.77 2.05 0.00 N	30.52 1.83 0.00 N	37.35 2.33 0.00 N	37.41 2.46 0.00 N	39.55 3.51 0.00 N	42.87 4.48 0.00 N	46.26 5.28 0.00 N	44.45 5.02 0.00 N	53.11 6.13 -0.25 N	56.20 6.39 0.00 N	48.91 5.47 0.00 N	53.46 5.97 0.00 N	57.44 6.32 0.00 N	56.77 6.39 0.00 N	56.31 6.29 0.00 N	48.46 5.43 0.00 N	51.47 5.61 0.00 N	47.94 5.27 0.00 N	53.33 5.74 0.00 N	44.10 4.28 0.00 N	45.42 4.04 0.00 N	
EAST RIVER___7 23524	46.31 3.84 0.00 N	39.78 2.83 0.00 N	40.05 2.68 0.00 N	33.77 2.05 0.00 N	30.52 1.83 0.00 N	37.35 2.33 0.00 N	37.41 2.46 0.00 N	39.55 3.51 0.00 N	42.87 4.48 0.00 N	46.26 5.28 0.00 N	44.45 5.02 0.00 N	53.11 6.13 -0.25 N	56.20 6.39 0.00 N	48.91 5.47 0.00 N	53.46 5.97 0.00 N	57.44 6.32 0.00 N	56.77 6.39 0.00 N	56.31 6.29 0.00 N	48.46 5.43 0.00 N	51.47 5.61 0.00 N	47.94 5.27 0.00 N	53.33 5.74 0.00 N	44.10 4.28 0.00 N	45.42 4.04 0.00 N	
EAST_HAMPTON___DIESEL 23722	54.45 7.45 -4.53 N	50.67 5.70 -8.03 N	42.68 5.40 0.08 N	35.98 4.26 0.00 N	32.53 3.85 0.00 N	39.84 4.83 0.00 N	40.52 5.26 -0.31 N	69.50 7.11 -26.34 N	59.77 8.73 -12.65 N	54.49 10.30 -3.21 N	50.69 10.32 -0.93 N	62.36 12.90 -2.73 N	68.77 14.16 -4.81 N	98.54 12.40 -42.69 N	113.24 13.37 -52.39 N	130.80 14.73 -64.95 N	144.83 14.54 -79.91 N	144.71 14.23 -80.45 N	122.56 12.12 -67.40 N	67.97 12.39 -9.72 N	65.87 11.68 -11.52 N	64.63 12.63 -4.41 N	56.79 9.19 -7.78 N	56.52 8.36 -6.79 N	
EAST_RIVER___1	46.31	39.78	40.05	33.79	30.54	37.38	37.45	39.57	42.87	46.26	44.44	53.12	56.21	48.91	53.46	57.46	56.79	56.32	48.47	51.49	47.94	53.34	44.10	45.43	

323558	3.84 0.00 N	2.83 0.00 N	2.68 0.00 N	2.06 0.00 N	1.85 0.00 N	2.36 0.00 N	2.50 0.00 N	3.53 0.00 N	4.49 0.00 N	5.27 0.00 N	5.01 0.00 N	6.14 -0.25 N	6.40 0.00 N	5.47 0.00 N	5.98 0.00 N	6.34 0.00 N	6.41 0.00 N	6.30 0.00 N	5.44 0.00 N	5.63 0.00 N	5.28 0.00 N	5.75 0.00 N	4.28 0.00 N	4.05 0.00 N
EAST_RIVER___2 323559	46.31 3.84 0.00 N	39.78 2.83 0.00 N	40.05 2.68 0.00 N	33.77 2.05 0.00 N	30.52 1.83 0.00 N	37.35 2.33 0.00 N	37.41 2.46 0.00 N	39.55 3.51 0.00 N	42.87 4.48 0.00 N	46.26 5.28 0.00 N	44.45 5.02 0.00 N	53.11 6.13 -0.25 N	56.20 6.39 0.00 N	48.91 5.47 0.00 N	53.46 5.97 0.00 N	57.44 6.32 0.00 N	56.77 6.39 0.00 N	56.31 6.29 0.00 N	48.46 5.43 0.00 N	51.47 5.61 0.00 N	47.94 5.27 0.00 N	53.33 5.74 0.00 N	44.10 4.28 0.00 N	45.42 4.04 0.00 N
EAST___DELAWARE_HYD 23607	43.41 0.94 0.00 N	37.42 0.47 0.00 N	37.69 0.32 0.00 N	31.88 0.16 0.00 N	28.85 0.16 0.00 N	35.27 0.25 0.00 N	35.24 0.29 0.00 N	36.94 0.90 0.00 N	40.11 1.73 0.00 N	43.12 2.13 0.00 N	41.49 2.05 0.00 N	49.27 2.54 0.00 N	51.91 2.10 0.00 N	45.28 1.84 0.00 N	49.58 2.10 0.00 N	53.35 2.24 0.00 N	52.49 2.11 0.00 N	52.30 2.28 0.00 N	45.02 1.99 0.00 N	47.37 1.50 0.00 N	43.99 1.33 0.00 N	49.06 1.46 0.00 N	40.61 0.79 0.00 N	41.88 0.50 0.00 N
ELEC_TRO_TEK 24086	51.30 4.23 -4.60 N	48.28 3.23 -8.10 N	40.44 3.02 -0.04 N	34.00 2.27 0.00 N	30.70 2.01 0.00 N	37.57 2.56 0.00 N	38.00 2.75 -0.31 N	66.39 4.01 -26.34 N	55.92 4.88 -12.65 N	49.83 5.64 -3.21 N	45.61 5.25 -0.93 N	55.97 6.51 -2.73 N	61.44 6.82 -4.81 N	92.01 5.88 -42.69 N	106.27 6.40 -52.39 N	122.87 6.80 -64.95 N	137.12 6.83 -79.91 N	137.18 6.71 -80.45 N	116.23 5.80 -67.40 N	61.53 5.96 -9.72 N	59.82 5.64 -11.52 N	58.25 6.25 -4.41 N	52.23 4.63 -7.78 N	52.70 4.40 -6.92 N
ELLENBURG_WT_PWR 323604	42.21 -0.26 0.00 N	36.79 -0.16 0.00 N	37.24 -0.13 0.00 N	31.65 -0.08 0.00 N	28.55 -0.14 0.00 N	34.76 -0.26 0.00 N	34.62 -0.33 0.00 N	35.43 -0.61 0.00 N	37.64 -0.74 0.00 N	40.03 -0.95 0.00 N	38.52 -0.92 0.00 N	45.54 -1.20 0.00 N	48.38 -1.43 0.00 N	42.14 -1.30 0.00 N	45.68 -1.80 0.00 N	49.06 -2.05 0.00 N	48.28 -2.09 0.00 N	48.24 -1.78 0.00 N	41.84 -1.19 0.00 N	45.00 -0.86 0.00 N	41.94 -0.72 0.00 N	46.69 -0.91 0.00 N	39.46 -0.36 0.00 N	40.95 -0.43 0.00 N
EMPIRE_CC_1 323656	43.56 1.09 0.00 N	37.71 0.76 0.00 N	38.28 0.91 0.00 N	32.52 0.80 0.00 N	29.45 0.76 0.00 N	35.90 0.88 0.00 N	35.44 0.49 0.00 N	37.02 0.97 0.00 N	39.78 1.39 0.00 N	42.67 1.69 0.00 N	40.95 1.52 0.00 N	48.60 1.87 0.00 N	52.01 2.21 0.00 N	45.26 1.83 0.00 N	49.51 2.03 0.00 N	53.13 2.01 0.00 N	52.31 1.93 0.00 N	52.05 2.02 0.00 N	44.71 1.68 0.00 N	47.29 1.43 0.00 N	44.19 1.52 0.00 N	49.27 1.67 0.00 N	40.77 0.96 0.00 N	42.39 1.01 0.00 N
EMPIRE_CC_2 323658	43.56 1.09 0.00 N	37.71 0.76 0.00 N	38.28 0.91 0.00 N	32.52 0.80 0.00 N	29.45 0.76 0.00 N	35.90 0.88 0.00 N	35.44 0.49 0.00 N	37.02 0.97 0.00 N	39.78 1.39 0.00 N	42.67 1.69 0.00 N	40.95 1.52 0.00 N	48.60 1.87 0.00 N	52.01 2.21 0.00 N	45.26 1.83 0.00 N	49.51 2.03 0.00 N	53.13 2.01 0.00 N	52.31 1.93 0.00 N	52.05 2.02 0.00 N	44.71 1.68 0.00 N	47.29 1.43 0.00 N	44.19 1.52 0.00 N	49.27 1.67 0.00 N	40.77 0.96 0.00 N	42.39 1.01 0.00 N
E_CANADA_CAP_HY 24051	44.72 2.25 0.00 N	38.84 1.89 0.00 N	39.32 1.95 0.00 N	33.38 1.66 0.00 N	30.18 1.50 0.00 N	36.98 1.97 0.00 N	37.47 2.52 0.00 N	38.65 2.61 0.00 N	41.02 2.63 0.00 N	43.85 2.86 0.00 N	42.41 2.97 0.00 N	50.10 3.36 0.00 N	53.14 3.33 0.00 N	46.38 2.94 0.00 N	50.68 3.19 0.00 N	54.82 3.71 0.00 N	54.31 3.93 0.00 N	53.76 3.73 0.00 N	46.26 3.23 0.00 N	49.44 3.57 0.00 N	45.76 3.09 0.00 N	51.08 3.49 0.00 N	42.70 2.89 0.00 N	44.25 2.87 0.00 N
E_CANADA_MHWK_HY 24050	43.47 1.01 0.00 N	37.42 0.47 0.00 N	37.72 0.35 0.00 N	32.01 0.29 0.00 N	28.97 0.28 0.00 N	35.51 0.50 0.00 N	35.25 0.30 0.00 N	36.95 0.91 0.00 N	39.92 1.53 0.00 N	43.24 2.26 0.00 N	41.54 2.10 0.00 N	49.44 2.71 0.00 N	52.79 2.98 0.00 N	45.75 2.31 0.00 N	49.99 2.51 0.00 N	53.95 2.83 0.00 N	53.24 2.86 0.00 N	52.85 2.82 0.00 N	45.41 2.38 0.00 N	48.18 2.32 0.00 N	45.00 2.33 0.00 N	50.06 2.47 0.00 N	41.29 1.47 0.00 N	42.56 1.18 0.00 N
E_FISHKILL___LBMP 23776	45.51 3.04 0.00 N	39.15 2.20 0.00 N	39.49 2.12 0.00 N	33.37 1.65 0.00 N	30.19 1.50 0.00 N	36.91 1.90 0.00 N	36.92 1.97 0.00 N	38.83 2.79 0.00 N	41.98 3.59 0.00 N	45.18 4.20 0.00 N	43.41 3.97 0.00 N	51.62 4.89 0.00 N	55.00 5.19 0.00 N	47.88 4.45 0.00 N	52.38 4.90 0.00 N	56.30 5.19 0.00 N	55.58 5.20 0.00 N	55.17 5.15 0.00 N	47.44 4.42 0.00 N	50.36 4.50 0.00 N	46.89 4.23 0.00 N	52.17 4.58 0.00 N	43.15 3.34 0.00 N	44.56 3.18 0.00 N
FAR ROCKAWAY___4 23548	52.93 5.26 -5.21 N	49.72 4.00 -8.77 N	42.25 3.74 -1.14 N	34.59 2.87 0.00 N	31.24 2.56 0.00 N	38.20 3.18 0.00 N	38.43 3.18 -0.31 N	66.69 4.31 -26.34 N	56.18 5.15 -12.65 N	49.69 5.49 -3.21 N	45.56 5.20 -0.93 N	55.97 6.51 -2.73 N	61.43 6.81 -4.81 N	92.00 5.87 -42.69 N	106.25 6.38 -52.39 N	122.87 6.80 -64.95 N	137.21 6.93 -79.91 N	137.10 6.62 -80.45 N	116.26 5.83 -67.40 N	61.81 6.23 -9.72 N	60.04 5.85 -11.52 N	58.47 6.47 -4.41 N	52.55 4.95 -7.78 N	54.83 5.43 -8.02 N
FARRAGUT___LBMP 323566	46.25 3.78 0.00 N	39.74 2.79 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.51 1.82 0.00 N	37.34 2.33 0.00 N	37.40 2.45 0.00 N	39.52 3.48 0.00 N	42.82 4.43 0.00 N	46.18 5.20 0.00 N	44.38 4.94 0.00 N	53.05 6.06 -0.25 N	56.11 6.30 0.00 N	48.82 5.39 0.00 N	53.36 5.88 0.00 N	57.35 6.23 0.00 N	56.68 6.30 0.00 N	56.22 6.19 0.00 N	48.38 5.35 0.00 N	51.42 5.55 0.00 N	47.87 5.21 0.00 N	53.29 5.69 0.00 N	44.06 4.24 0.00 N	45.37 4.00 0.00 N
FENNER___WINDPWR 24204	43.14 0.67 0.00 N	37.39 0.44 0.00 N	37.78 0.41 0.00 N	32.12 0.40 0.00 N	29.12 0.43 0.00 N	35.63 0.61 0.00 N	35.75 0.80 0.00 N	37.10 1.06 0.00 N	39.54 1.15 0.00 N	42.34 1.36 0.00 N	40.83 1.39 0.00 N	48.43 1.70 0.00 N	51.65 1.84 0.00 N	45.04 1.60 0.00 N	49.32 1.84 0.00 N	53.20 2.09 0.00 N	52.38 2.00 0.00 N	51.85 1.82 0.00 N	44.49 1.46 0.00 N	47.46 1.60 0.00 N	44.07 1.41 0.00 N	49.21 1.62 0.00 N	41.00 1.19 0.00 N	42.43 1.05 0.00 N
FIBERTEK___ENERGY 23856	42.32 -0.15 0.00 N	36.73 -0.22 0.00 N	37.09 -0.28 0.00 N	31.56 -0.17 0.00 N	28.61 -0.08 0.00 N	35.00 -0.02 0.00 N	35.06 0.11 0.00 N	36.24 0.20 0.00 N	38.45 0.07 0.00 N	41.17 0.19 0.00 N	39.66 0.22 0.00 N	47.03 0.30 0.00 N	50.15 0.34 0.00 N	43.78 0.35 0.00 N	47.93 0.44 0.00 N	51.73 0.62 0.00 N	50.91 0.53 0.00 N	50.37 0.34 0.00 N	43.26 0.23 0.00 N	46.10 0.24 0.00 N	42.82 0.15 0.00 N	47.84 0.25 0.00 N	39.94 0.12 0.00 N	41.55 0.17 0.00 N

FITZPATRICK____ 23598	41.34 -1.14 0.00 N	35.90 -1.05 0.00 N	36.27 -1.10 0.00 N	30.85 -0.87 0.00 N	27.95 -0.73 0.00 N	34.13 -0.88 0.00 N	34.12 -0.84 0.00 N	35.17 -0.87 0.00 N	37.33 -1.05 0.00 N	39.87 -1.12 0.00 N	38.39 -1.05 0.00 N	45.49 -1.25 0.00 N	48.51 -1.30 0.00 N	42.30 -1.14 0.00 N	46.26 -1.22 0.00 N	49.85 -1.27 0.00 N	49.12 -1.26 0.00 N	48.68 -1.35 0.00 N	41.85 -1.18 0.00 N	44.61 -1.25 0.00 N	41.46 -1.20 0.00 N	46.33 -1.26 0.00 N	38.77 -1.05 0.00 N	40.52 -0.85 0.00 N
FORT ORANGE____ 23900	44.05 1.58 0.00 N	38.07 1.12 0.00 N	38.54 1.17 0.00 N	32.70 0.98 0.00 N	29.63 0.94 0.00 N	36.10 1.08 0.00 N	35.58 0.63 0.00 N	37.19 1.15 0.00 N	40.04 1.66 0.00 N	43.05 2.07 0.00 N	41.36 1.92 0.00 N	49.17 2.44 0.00 N	52.57 2.76 0.00 N	45.79 2.35 0.00 N	50.10 2.61 0.00 N	53.81 2.70 0.00 N	53.05 2.67 0.00 N	52.74 2.71 0.00 N	45.29 2.26 0.00 N	47.95 2.08 0.00 N	44.73 2.07 0.00 N	49.78 2.19 0.00 N	41.17 1.35 0.00 N	42.74 1.36 0.00 N
FORT_DRUM_COGEN 23780	44.52 2.05 0.00 N	38.55 1.60 0.00 N	38.85 1.48 0.00 N	32.98 1.25 0.00 N	29.90 1.21 0.00 N	36.67 1.66 0.00 N	36.88 1.93 0.00 N	38.21 2.17 0.00 N	40.77 2.39 0.00 N	43.78 2.79 0.00 N	42.24 2.81 0.00 N	49.98 3.25 0.00 N	53.37 3.56 0.00 N	46.57 3.14 0.00 N	50.94 3.45 0.00 N	54.79 3.68 0.00 N	53.97 3.59 0.00 N	53.53 3.50 0.00 N	45.85 2.81 0.00 N	49.11 3.25 0.00 N	45.68 3.02 0.00 N	51.15 3.56 0.00 N	42.71 2.90 0.00 N	43.85 2.47 0.00 N
FPL_FAR_ROCK_GT1 24212	52.93 5.26 -5.21 N	49.72 4.00 -8.77 N	42.25 3.74 -1.14 N	34.59 2.87 0.00 N	31.24 2.56 0.00 N	38.20 3.18 0.00 N	38.43 3.18 -0.31 N	66.69 4.31 -26.34 N	56.18 5.15 -12.65 N	49.69 5.49 -3.21 N	45.56 5.20 -0.93 N	55.97 6.51 -2.73 N	61.43 6.81 -4.81 N	92.00 5.87 -42.69 N	106.25 6.38 -52.39 N	122.87 6.80 -64.95 N	137.21 6.93 -79.91 N	137.10 6.62 -80.45 N	116.26 5.83 -67.40 N	61.81 6.23 -9.72 N	60.04 5.85 -11.52 N	58.47 6.47 -4.41 N	52.55 4.95 -7.78 N	54.83 5.43 -8.02 N
FPL_FAR_ROCK_GT2 23815	52.93 5.26 -5.21 N	49.72 4.00 -8.77 N	42.25 3.74 -1.14 N	34.59 2.87 0.00 N	31.24 2.56 0.00 N	38.20 3.18 0.00 N	38.43 3.18 -0.31 N	66.69 4.31 -26.34 N	56.18 5.15 -12.65 N	49.69 5.49 -3.21 N	45.56 5.20 -0.93 N	55.97 6.51 -2.73 N	61.43 6.81 -4.81 N	92.00 5.87 -42.69 N	106.25 6.38 -52.39 N	122.87 6.80 -64.95 N	137.21 6.93 -79.91 N	137.10 6.62 -80.45 N	116.26 5.83 -67.40 N	61.81 6.23 -9.72 N	60.04 5.85 -11.52 N	58.47 6.47 -4.41 N	52.55 4.95 -7.78 N	54.83 5.43 -8.02 N
FRANKLIN_FALL_HYD 24054	42.62 0.15 0.00 N	37.17 0.22 0.00 N	37.64 0.27 0.00 N	31.92 0.20 0.00 N	28.77 0.08 0.00 N	35.04 0.03 0.00 N	34.99 0.03 0.00 N	35.72 -0.32 0.00 N	37.94 -0.44 0.00 N	40.39 -0.59 0.00 N	38.89 -0.55 0.00 N	45.68 -1.05 0.00 N	48.56 -1.25 0.00 N	42.35 -1.09 0.00 N	46.00 -1.49 0.00 N	49.45 -1.67 0.00 N	48.68 -1.70 0.00 N	48.60 -1.42 0.00 N	42.04 -0.99 0.00 N	45.30 -0.56 0.00 N	42.20 -0.46 0.00 N	47.10 -0.49 0.00 N	39.97 0.15 0.00 N	41.30 -0.07 0.00 N
FREEPORT_EQUS_GT1 23764	51.96 4.81 -4.68 N	48.79 3.65 -8.20 N	40.96 3.40 -0.19 N	34.28 2.55 0.00 N	30.95 2.27 0.00 N	37.87 2.86 0.00 N	38.35 3.09 -0.31 N	66.79 4.40 -26.34 N	56.34 5.30 -12.65 N	50.13 5.94 -3.21 N	45.78 5.42 -0.93 N	56.27 6.81 -2.73 N	61.79 7.17 -4.81 N	92.33 6.20 -42.69 N	106.63 6.76 -52.39 N	123.27 7.21 -64.95 N	137.55 7.26 -79.91 N	137.60 7.13 -80.45 N	116.62 6.18 -67.40 N	61.97 6.39 -9.72 N	60.20 6.01 -11.52 N	58.67 6.67 -4.41 N	52.70 5.11 -7.78 N	53.33 4.89 -7.07 N
FULTON COGEN____ 23766	42.13 -0.34 0.00 N	36.55 -0.40 0.00 N	36.90 -0.47 0.00 N	31.39 -0.33 0.00 N	28.46 -0.23 0.00 N	34.80 -0.22 0.00 N	34.84 -0.11 0.00 N	36.01 -0.04 0.00 N	38.22 -0.16 0.00 N	40.95 -0.03 0.00 N	39.41 -0.03 0.00 N	46.74 0.00 0.00 N	49.82 0.02 0.00 N	43.46 0.02 0.00 N	47.56 0.07 0.00 N	51.30 0.19 0.00 N	50.50 0.12 0.00 N	50.01 -0.02 0.00 N	42.94 -0.09 0.00 N	45.78 -0.08 0.00 N	42.53 -0.13 0.00 N	47.52 -0.08 0.00 N	39.69 -0.13 0.00 N	41.36 -0.01 0.00 N
FULTON____LFGE 323630	46.93 4.46 0.00 N	40.67 3.72 0.00 N	41.12 3.75 0.00 N	34.90 3.17 0.00 N	31.62 2.93 0.00 N	38.88 3.87 0.00 N	39.38 4.43 0.00 N	41.00 4.96 0.00 N	43.20 4.82 0.00 N	46.99 6.00 0.00 N	45.45 6.01 0.00 N	53.91 7.18 0.00 N	57.29 7.48 0.00 N	50.06 6.62 0.00 N	54.87 7.38 0.00 N	59.24 8.12 0.00 N	58.52 8.15 0.00 N	57.84 7.81 0.00 N	49.73 6.70 0.00 N	53.00 7.14 0.00 N	49.09 6.43 0.00 N	54.66 7.07 0.00 N	45.27 5.45 0.00 N	46.51 5.14 0.00 N
Freeport____CT2 23818	51.96 4.81 -4.68 N	48.79 3.65 -8.20 N	40.96 3.40 -0.19 N	34.28 2.55 0.00 N	30.95 2.27 0.00 N	37.87 2.86 0.00 N	38.35 3.09 -0.31 N	66.79 4.40 -26.34 N	56.34 5.30 -12.65 N	50.13 5.94 -3.21 N	45.78 5.42 -0.93 N	56.27 6.81 -2.73 N	61.79 7.17 -4.81 N	92.33 6.20 -42.69 N	106.63 6.76 -52.39 N	123.27 7.21 -64.95 N	137.55 7.26 -79.91 N	137.60 7.13 -80.45 N	116.62 6.18 -67.40 N	61.97 6.39 -9.72 N	60.20 6.01 -11.52 N	58.67 6.67 -4.41 N	52.70 5.11 -7.78 N	53.33 4.89 -7.07 N
G.F.CEMENT____DRP 24184	45.18 2.71 0.00 N	38.95 2.00 0.00 N	39.42 2.05 0.00 N	33.48 1.76 0.00 N	30.21 1.52 0.00 N	36.94 1.93 0.00 N	37.00 2.05 0.00 N	38.70 2.66 0.00 N	41.77 3.38 0.00 N	44.88 3.90 0.00 N	42.95 3.52 0.00 N	51.25 4.52 0.00 N	54.96 5.16 0.00 N	47.14 3.70 0.00 N	51.38 3.89 0.00 N	54.98 3.87 0.00 N	54.13 3.75 0.00 N	53.81 3.79 0.00 N	46.71 3.68 0.00 N	49.44 3.58 0.00 N	46.64 3.98 0.00 N	51.91 4.32 0.00 N	42.51 2.69 0.00 N	44.20 2.82 0.00 N
GARDENVILLE____LBMP 24039	40.26 -2.21 0.00 N	34.85 -2.10 0.00 N	35.10 -2.27 0.00 N	30.14 -1.58 0.00 N	27.51 -1.17 0.00 N	33.47 -1.55 0.00 N	33.97 -0.98 0.00 N	35.22 -0.82 0.00 N	37.00 -1.39 0.00 N	39.11 -1.87 0.00 N	37.54 -1.90 0.00 N	44.14 -2.59 0.00 N	46.99 -2.81 0.00 N	40.90 -2.54 0.00 N	44.70 -2.79 0.00 N	48.41 -2.70 0.00 N	47.70 -2.68 0.00 N	46.93 -3.10 0.00 N	40.41 -2.62 0.00 N	43.48 -2.39 0.00 N	40.27 -2.39 0.00 N	45.52 -2.07 0.00 N	38.83 -0.98 0.00 N	39.90 -1.47 0.00 N
GENERAL____MILLS 23808	40.35 -2.12 0.00 N	34.93 -2.02 0.00 N	35.18 -2.19 0.00 N	30.21 -1.52 0.00 N	27.57 -1.12 0.00 N	33.54 -1.47 0.00 N	34.04 -0.91 0.00 N	35.25 -0.79 0.00 N	37.03 -1.36 0.00 N	39.13 -1.85 0.00 N	37.59 -1.84 0.00 N	44.21 -2.52 0.00 N	47.10 -2.71 0.00 N	41.01 -2.43 0.00 N	44.83 -2.65 0.00 N	48.58 -2.54 0.00 N	47.86 -2.52 0.00 N	47.09 -2.93 0.00 N	40.55 -2.48 0.00 N	43.63 -2.24 0.00 N	40.41 -2.25 0.00 N	45.68 -1.91 0.00 N	38.98 -0.84 0.00 N	40.03 -1.34 0.00 N
GE_PLASTICS____DRP 24183	43.45 0.98 0.00 N	37.56 0.61 0.00 N	38.02 0.65 0.00 N	32.26 0.54 0.00 N	29.22 0.53 0.00 N	35.62 0.60 0.00 N	35.21 0.26 0.00 N	36.73 0.69 0.00 N	39.55 1.17 0.00 N	42.46 1.48 0.00 N	40.80 1.37 0.00 N	48.46 1.73 0.00 N	51.77 1.96 0.00 N	45.09 1.66 0.00 N	49.35 1.86 0.00 N	53.02 1.91 0.00 N	52.26 1.88 0.00 N	51.94 1.91 0.00 N	44.62 1.59 0.00 N	47.29 1.43 0.00 N	44.09 1.43 0.00 N	49.09 1.50 0.00 N	40.67 0.85 0.00 N	42.23 0.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	43.92 1.45 0.00 N	37.96 1.01 0.00 N	38.50 1.13 0.00 N	32.64 0.92 0.00 N	29.55 0.86 0.00 N	36.08 1.06 0.00 N	35.85 0.90 0.00 N	37.41 1.37 0.00 N	40.20 1.81 0.00 N	43.14 2.16 0.00 N	41.45 2.01 0.00 N	49.24 2.51 0.00 N	52.53 2.73 0.00 N	45.76 2.32 0.00 N	50.06 2.58 0.00 N	53.83 2.71 0.00 N	53.08 2.70 0.00 N	52.69 2.66 0.00 N	45.28 2.25 0.00 N	48.09 2.23 0.00 N	44.79 2.13 0.00 N	49.89 2.29 0.00 N	41.40 1.59 0.00 N	42.90 1.52 0.00 N		
GILBOA___2 23757	43.92 1.45 0.00 N	37.96 1.01 0.00 N	38.50 1.13 0.00 N	32.64 0.92 0.00 N	29.55 0.86 0.00 N	36.08 1.06 0.00 N	35.85 0.90 0.00 N	37.41 1.37 0.00 N	40.20 1.81 0.00 N	43.14 2.16 0.00 N	41.45 2.01 0.00 N	49.24 2.51 0.00 N	52.53 2.73 0.00 N	45.76 2.32 0.00 N	50.06 2.58 0.00 N	53.83 2.71 0.00 N	53.08 2.70 0.00 N	52.69 2.66 0.00 N	45.28 2.25 0.00 N	48.09 2.23 0.00 N	44.79 2.13 0.00 N	49.89 2.29 0.00 N	41.40 1.59 0.00 N	42.90 1.52 0.00 N		
GILBOA___3 23758	43.92 1.45 0.00 N	37.96 1.01 0.00 N	38.50 1.13 0.00 N	32.64 0.92 0.00 N	29.55 0.86 0.00 N	36.08 1.06 0.00 N	35.85 0.90 0.00 N	37.41 1.37 0.00 N	40.20 1.81 0.00 N	43.14 2.16 0.00 N	41.45 2.01 0.00 N	49.24 2.51 0.00 N	52.53 2.73 0.00 N	45.76 2.32 0.00 N	50.06 2.58 0.00 N	53.83 2.71 0.00 N	53.08 2.70 0.00 N	52.69 2.66 0.00 N	45.28 2.25 0.00 N	48.09 2.23 0.00 N	44.79 2.13 0.00 N	49.89 2.29 0.00 N	41.40 1.59 0.00 N	42.90 1.52 0.00 N		
GILBOA___4 23759	43.92 1.45 0.00 N	37.96 1.01 0.00 N	38.50 1.13 0.00 N	32.64 0.92 0.00 N	29.55 0.86 0.00 N	36.08 1.06 0.00 N	35.85 0.90 0.00 N	37.41 1.37 0.00 N	40.20 1.81 0.00 N	43.14 2.16 0.00 N	41.45 2.01 0.00 N	49.24 2.51 0.00 N	52.53 2.73 0.00 N	45.76 2.32 0.00 N	50.06 2.58 0.00 N	53.83 2.71 0.00 N	53.08 2.70 0.00 N	52.69 2.66 0.00 N	45.28 2.25 0.00 N	48.09 2.23 0.00 N	44.79 2.13 0.00 N	49.89 2.29 0.00 N	41.40 1.59 0.00 N	42.90 1.52 0.00 N		
GILBOA____ 23599	43.92 1.45 0.00 N	37.96 1.01 0.00 N	38.50 1.13 0.00 N	32.64 0.92 0.00 N	29.55 0.86 0.00 N	36.08 1.06 0.00 N	35.85 0.90 0.00 N	37.41 1.37 0.00 N	40.20 1.81 0.00 N	43.14 2.16 0.00 N	41.45 2.01 0.00 N	49.24 2.51 0.00 N	52.53 2.73 0.00 N	45.76 2.32 0.00 N	50.06 2.58 0.00 N	53.83 2.71 0.00 N	53.08 2.70 0.00 N	52.69 2.66 0.00 N	45.28 2.25 0.00 N	48.09 2.23 0.00 N	44.79 2.13 0.00 N	49.89 2.29 0.00 N	41.40 1.59 0.00 N	42.90 1.52 0.00 N		
GINNA____ 23603	39.89 -2.58 0.00 N	34.64 -2.31 0.00 N	34.93 -2.44 0.00 N	29.90 -1.82 0.00 N	27.20 -1.49 0.00 N	33.21 -1.81 0.00 N	33.48 -1.48 0.00 N	34.64 -1.40 0.00 N	36.64 -1.75 0.00 N	38.98 -2.00 0.00 N	37.61 -1.83 0.00 N	44.44 -2.29 0.00 N	47.41 -2.40 0.00 N	41.34 -2.10 0.00 N	45.16 -2.33 0.00 N	48.58 -2.53 0.00 N	48.02 -2.36 0.00 N	47.45 -2.58 0.00 N	40.75 -2.28 0.00 N	43.51 -2.35 0.00 N	40.35 -2.32 0.00 N	45.37 -2.22 0.00 N	38.19 -1.63 0.00 N	39.46 -1.92 0.00 N		
GLEN PARK____ 23778	44.75 2.28 0.00 N	38.74 1.79 0.00 N	39.01 1.64 0.00 N	33.12 1.40 0.00 N	30.03 1.34 0.00 N	36.85 1.84 0.00 N	37.08 2.13 0.00 N	38.45 2.41 0.00 N	41.04 2.66 0.00 N	44.09 3.11 0.00 N	42.56 3.12 0.00 N	50.40 3.67 0.00 N	53.83 4.03 0.00 N	46.98 3.54 0.00 N	51.39 3.90 0.00 N	55.26 4.14 0.00 N	54.43 4.05 0.00 N	53.98 3.95 0.00 N	46.22 3.19 0.00 N	49.52 3.66 0.00 N	46.06 3.39 0.00 N	51.57 3.98 0.00 N	43.01 3.19 0.00 N	44.12 2.74 0.00 N		
GLENWOOD_IC_1_G5 23712	51.07 3.97 -4.63 N	48.09 3.00 -8.13 N	40.29 2.82 -0.10 N	33.88 2.15 0.00 N	30.60 1.91 0.00 N	37.41 2.39 0.00 N	37.77 2.52 -0.31 N	66.03 3.64 -26.34 N	55.58 4.55 -12.65 N	49.37 5.17 -3.21 N	45.15 4.79 -0.93 N	55.41 5.95 -2.73 N	60.83 6.21 -4.81 N	91.43 5.30 -42.69 N	105.68 5.81 -52.39 N	122.23 6.16 -64.95 N	136.52 6.23 -79.91 N	136.59 6.11 -80.45 N	115.71 5.28 -67.40 N	61.01 5.44 -9.72 N	59.30 5.11 -11.52 N	57.59 5.59 -4.41 N	51.69 4.09 -7.78 N	52.40 4.06 -6.97 N		
GLENWOOD_IC_2_G1 23688	50.96 3.91 -4.57 N	47.96 2.93 -8.08 N	40.14 2.77 0.00 N	33.84 2.12 0.00 N	30.58 1.89 0.00 N	37.41 2.40 0.00 N	37.80 2.55 -0.31 N	66.01 3.62 -26.34 N	55.56 4.53 -12.65 N	49.45 5.26 -3.21 N	45.32 4.96 -0.93 N	55.58 6.11 -2.73 N	61.03 6.42 -4.81 N	91.65 5.51 -42.69 N	105.91 6.04 -52.39 N	122.47 6.41 -64.95 N	136.74 6.45 -79.91 N	136.83 6.35 -80.45 N	115.92 5.49 -67.40 N	61.22 5.65 -9.72 N	59.48 5.29 -11.52 N	57.79 5.79 -4.41 N	51.87 4.27 -7.78 N	52.32 4.07 -6.87 N		
GLENWOOD_IC_3_G1 23689	50.96 3.91 -4.57 N	47.96 2.93 -8.08 N	40.14 2.77 0.00 N	33.84 2.12 0.00 N	30.58 1.89 0.00 N	37.41 2.40 0.00 N	37.80 2.55 -0.31 N	66.01 3.62 -26.34 N	55.56 4.53 -12.65 N	49.45 5.26 -3.21 N	45.32 4.96 -0.93 N	55.58 6.11 -2.73 N	61.03 6.42 -4.81 N	91.65 5.51 -42.69 N	105.91 6.04 -52.39 N	122.47 6.41 -64.95 N	136.74 6.45 -79.91 N	136.83 6.35 -80.45 N	115.92 5.49 -67.40 N	61.22 5.65 -9.72 N	59.48 5.29 -11.52 N	57.79 5.79 -4.41 N	51.87 4.27 -7.78 N	52.32 4.07 -6.87 N		
GLENWOOD____4 23550	51.07 3.97 -4.63 N	48.09 3.00 -8.13 N	40.29 2.82 -0.10 N	33.88 2.15 0.00 N	30.60 1.91 0.00 N	37.40 2.38 0.00 N	37.77 2.51 -0.31 N	66.02 3.64 -26.34 N	55.59 4.55 -12.65 N	49.41 5.22 -3.21 N	45.19 4.83 -0.93 N	55.46 5.99 -2.73 N	60.88 6.26 -4.81 N	91.48 5.35 -42.69 N	105.73 5.86 -52.39 N	122.28 6.21 -64.95 N	136.57 6.28 -79.91 N	136.64 6.17 -80.45 N	115.75 5.32 -67.40 N	61.06 5.48 -9.72 N	59.34 5.16 -11.52 N	57.63 5.63 -4.41 N	51.72 4.12 -7.78 N	52.39 4.05 -6.97 N		
GLENWOOD____5 23614	51.07 3.97 -4.63 N	48.09 3.00 -8.13 N	40.29 2.82 -0.10 N	33.88 2.15 0.00 N	30.60 1.91 0.00 N	37.40 2.38 0.00 N	37.77 2.51 -0.31 N	66.02 3.64 -26.34 N	55.59 4.55 -12.65 N	49.41 5.22 -3.21 N	45.19 4.83 -0.93 N	55.46 5.99 -2.73 N	60.88 6.26 -4.81 N	91.48 5.35 -42.69 N	105.73 5.86 -52.39 N	122.28 6.21 -64.95 N	136.57 6.28 -79.91 N	136.64 6.17 -80.45 N	115.75 5.32 -67.40 N	61.06 5.48 -9.72 N	59.34 5.16 -11.52 N	57.63 5.63 -4.41 N	51.72 4.12 -7.78 N	52.39 4.05 -6.97 N		
GLOBAL GREEN_PORT_GT1 23814	55.12 8.12 -4.53 N	51.32 6.35 -8.03 N	43.38 6.10 0.08 N	36.62 4.90 0.00 N	33.13 4.44 0.00 N	40.59 5.58 0.00 N	41.32 6.06 -0.31 N	70.38 7.99 -26.34 N	60.58 9.54 -12.65 N	55.31 11.12 -3.21 N	51.40 11.04 -0.93 N	63.06 13.59 -2.73 N	69.54 14.92 -4.81 N	99.22 13.09 -42.69 N	114.05 14.18 -52.39 N	131.65 15.59 -64.95 N	145.59 15.30 -79.91 N	145.37 14.90 -80.45 N	123.14 12.70 -67.40 N	68.69 13.11 -9.72 N	66.49 12.31 -11.52 N	65.37 13.37 -4.41 N	57.38 9.79 -7.78 N	57.13 8.97 -6.79 N		
GOETHSLN____LBMP	47.28	39.64	39.90	33.66	30.41	37.22	37.27	39.42	42.69	46.05	44.28	52.93	55.97	48.65	53.18	57.15	56.50	56.04	48.28	51.31	47.79	53.70	45.62	45.71		

323567	3.65 -1.15 N	2.68 0.00 N	2.53 0.00 N	1.94 0.00 N	1.73 0.00 N	2.20 0.00 N	2.32 0.00 N	3.38 0.00 N	4.30 0.00 N	5.06 0.00 N	4.84 0.00 N	5.95 -0.25 N	6.17 0.00 N	5.22 0.00 N	5.69 0.00 N	6.03 0.00 N	6.12 0.00 N	6.02 0.00 N	5.25 0.00 N	5.45 0.00 N	5.13 0.00 N	5.63 -0.48 N	4.15 -1.65 N	3.91 -0.42 N
GOODYEAR_LAKE_HYD 323669	44.31 1.84 0.00 N	38.28 1.33 0.00 N	38.71 1.34 0.00 N	32.83 1.11 0.00 N	29.74 1.05 0.00 N	36.41 1.39 0.00 N	36.60 1.65 0.00 N	38.16 2.12 0.00 N	40.87 2.48 0.00 N	43.83 2.84 0.00 N	42.21 2.77 0.00 N	50.07 3.34 0.00 N	53.27 3.47 0.00 N	46.44 3.00 0.00 N	50.80 3.32 0.00 N	54.78 3.66 0.00 N	54.10 3.72 0.00 N	53.54 3.51 0.00 N	45.98 2.95 0.00 N	49.03 3.17 0.00 N	45.51 2.85 0.00 N	50.75 3.16 0.00 N	42.21 2.39 0.00 N	43.58 2.20 0.00 N
GOUDEY____7 23579	42.98 0.51 0.00 N	37.06 0.11 0.00 N	37.43 0.06 0.00 N	31.84 0.11 0.00 N	28.88 0.19 0.00 N	35.34 0.32 0.00 N	35.56 0.60 0.00 N	37.12 1.08 0.00 N	39.71 1.33 0.00 N	42.56 1.57 0.00 N	40.90 1.46 0.00 N	48.62 1.89 0.00 N	51.81 2.00 0.00 N	45.12 1.69 0.00 N	49.43 1.94 0.00 N	53.29 2.17 0.00 N	52.70 2.32 0.00 N	51.93 1.90 0.00 N	44.55 1.52 0.00 N	47.57 1.71 0.00 N	44.13 1.47 0.00 N	49.24 1.64 0.00 N	40.96 1.15 0.00 N	42.19 0.82 0.00 N
GOUDEY____8 23580	42.94 0.47 0.00 N	37.02 0.07 0.00 N	37.40 0.03 0.00 N	31.80 0.08 0.00 N	28.86 0.17 0.00 N	35.31 0.30 0.00 N	35.52 0.57 0.00 N	37.09 1.05 0.00 N	39.66 1.28 0.00 N	42.51 1.53 0.00 N	40.85 1.41 0.00 N	48.56 1.82 0.00 N	51.73 1.93 0.00 N	45.05 1.61 0.00 N	49.35 1.86 0.00 N	53.27 2.16 0.00 N	52.63 2.25 0.00 N	51.86 1.83 0.00 N	44.49 1.46 0.00 N	47.51 1.65 0.00 N	44.08 1.42 0.00 N	49.18 1.59 0.00 N	40.92 1.10 0.00 N	42.15 0.77 0.00 N
GOWANUS_GT1_1 24077	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT1_2 24078	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT1_3 24079	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT1_4 24080	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT1_5 24084	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT1_6 24111	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT1_7 24112	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT1_8 24113	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT2_1 24114	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT2_2 24115	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N

GOWANUS_GT2_3 24116	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT2_4 24117	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT2_5 24118	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT2_6 24119	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT2_7 24120	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT2_8 24121	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT3_1 24122	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT3_2 24123	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT3_3 24124	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT3_4 24125	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT3_5 24126	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT3_6 24127	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT3_7 24128	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
GOWANUS_GT3_8 24129	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N	
GOWANUS_GT4_2 24131	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N	
GOWANUS_GT4_3 24132	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N	
GOWANUS_GT4_4 24133	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N	
GOWANUS_GT4_5 24134	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N	
GOWANUS_GT4_6 24135	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N	
GOWANUS_GT4_7 24136	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N	
GOWANUS_GT4_8 24137	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N	
GREENIDGE___3 23582	42.69 0.22 0.00 N	36.82 -0.13 0.00 N	37.12 -0.25 0.00 N	31.67 -0.05 0.00 N	28.79 0.10 0.00 N	35.24 0.23 0.00 N	35.66 0.71 0.00 N	37.22 1.18 0.00 N	39.61 1.22 0.00 N	42.42 1.44 0.00 N	40.85 1.41 0.00 N	48.47 1.74 0.00 N	51.67 1.86 0.00 N	45.03 1.59 0.00 N	49.33 1.84 0.00 N	53.42 2.31 0.00 N	52.62 2.23 0.00 N	51.72 1.69 0.00 N	44.32 1.29 0.00 N	47.39 1.53 0.00 N	43.87 1.21 0.00 N	49.11 1.51 0.00 N	41.04 1.23 0.00 N	42.11 0.73 0.00 N	
GREENIDGE___4 23583	42.69 0.22 0.00 N	36.82 -0.13 0.00 N	37.12 -0.25 0.00 N	31.67 -0.05 0.00 N	28.79 0.10 0.00 N	35.24 0.23 0.00 N	35.66 0.71 0.00 N	37.22 1.18 0.00 N	39.61 1.22 0.00 N	42.42 1.44 0.00 N	40.85 1.41 0.00 N	48.47 1.74 0.00 N	51.67 1.86 0.00 N	45.03 1.59 0.00 N	49.33 1.84 0.00 N	53.42 2.31 0.00 N	52.62 2.23 0.00 N	51.72 1.69 0.00 N	44.32 1.29 0.00 N	47.39 1.53 0.00 N	43.87 1.21 0.00 N	49.11 1.51 0.00 N	41.04 1.23 0.00 N	42.11 0.73 0.00 N	
GROVEVILLE___HYD 323602	45.79 3.31 0.00 N	39.41 2.46 0.00 N	39.72 2.35 0.00 N	33.55 1.83 0.00 N	30.34 1.66 0.00 N	37.13 2.11 0.00 N	37.20 2.25 0.00 N	39.18 3.14 0.00 N	42.37 3.99 0.00 N	45.44 4.45 0.00 N	43.54 4.11 0.00 N	51.81 5.08 0.00 N	55.22 5.41 0.00 N	48.11 4.67 0.00 N	52.64 5.16 0.00 N	56.58 5.46 0.00 N	55.87 5.49 0.00 N	55.44 5.42 0.00 N	47.74 4.71 0.00 N	50.58 4.71 0.00 N	47.09 4.42 0.00 N	52.36 4.76 0.00 N	43.45 3.63 0.00 N	45.07 3.69 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	43.08 0.61 0.00 N	37.50 0.55 0.00 N	37.92 0.55 0.00 N	32.17 0.45 0.00 N	29.07 0.38 0.00 N	35.54 0.52 0.00 N	35.54 0.59 0.00 N	36.40 0.36 0.00 N	38.70 0.32 0.00 N	41.37 0.39 0.00 N	39.85 0.42 0.00 N	46.52 -0.21 0.00 N	49.59 -0.21 0.00 N	43.32 -0.11 0.00 N	47.29 -0.19 0.00 N	50.79 -0.33 0.00 N	50.00 -0.37 0.00 N	49.80 -0.23 0.00 N	42.74 -0.29 0.00 N	46.08 0.21 0.00 N	42.89 0.23 0.00 N	48.20 0.60 0.00 N	40.83 1.02 0.00 N	41.94 0.57 0.00 N	
HARDSCRABBLE_WT_PWR 323673	43.25 0.78 0.00 N	37.26 0.30 0.00 N	37.57 0.20 0.00 N	31.89 0.17 0.00 N	28.83 0.15 0.00 N	35.34 0.32 0.00 N	35.15 0.20 0.00 N	36.73 0.69 0.00 N	39.62 1.23 0.00 N	42.84 1.86 0.00 N	41.20 1.76 0.00 N	49.01 2.27 0.00 N	52.32 2.51 0.00 N	45.33 1.90 0.00 N	49.54 2.06 0.00 N	53.50 2.39 0.00 N	52.75 2.37 0.00 N	52.37 2.35 0.00 N	45.05 2.02 0.00 N	47.84 1.98 0.00 N	44.66 2.00 0.00 N	49.71 2.12 0.00 N	41.10 1.28 0.00 N	42.44 1.06 0.00 N	
HARZA MOOSE___RIVER	43.64	37.85	38.19	32.43	29.38	36.00	36.12	37.39	39.85	42.78	41.28	48.81	52.10	45.43	49.71	53.51	52.69	52.26	44.82	47.94	44.55	49.86	41.63	42.89	

24016	1.17 0.00 N	0.90 0.00 N	0.82 0.00 N	0.71 0.00 N	0.70 0.00 N	0.98 0.00 N	1.17 0.00 N	1.35 0.00 N	1.47 0.00 N	1.80 0.00 N	1.84 0.00 N	2.08 0.00 N	2.29 0.00 N	1.99 0.00 N	2.22 0.00 N	2.40 0.00 N	2.30 0.00 N	2.23 0.00 N	1.79 0.00 N	2.08 0.00 N	1.89 0.00 N	2.26 0.00 N	1.81 0.00 N	1.51 0.00 N
HEMPSTEAD____ 23647	50.84 3.74 -4.63 N	47.88 2.79 -8.13 N	40.07 2.61 -0.10 N	33.69 1.97 0.00 N	30.43 1.74 0.00 N	37.20 2.19 0.00 N	37.57 2.31 -0.31 N	65.86 3.47 -26.34 N	55.39 4.35 -12.65 N	49.29 5.10 -3.21 N	45.10 4.73 -0.93 N	55.36 5.89 -2.73 N	60.79 6.18 -4.81 N	91.41 5.28 -42.69 N	105.65 5.78 -52.39 N	122.22 6.15 -64.95 N	136.49 6.20 -79.91 N	136.57 6.09 -80.45 N	115.66 5.23 -67.40 N	60.93 5.35 -9.72 N	59.22 5.04 -11.52 N	57.49 5.48 -4.41 N	51.56 3.97 -7.78 N	52.19 3.85 -6.97 N
HICKLING____1 23621	44.04 1.57 0.00 N	37.81 0.85 0.00 N	38.13 0.76 0.00 N	32.49 0.77 0.00 N	29.58 0.89 0.00 N	36.33 1.31 0.00 N	36.85 1.90 0.00 N	38.71 2.67 0.00 N	41.46 3.08 0.00 N	44.35 3.37 0.00 N	42.57 3.14 0.00 N	50.68 3.95 0.00 N	53.98 4.18 0.00 N	47.00 3.56 0.00 N	51.56 4.08 0.00 N	56.01 4.90 0.00 N	55.22 4.84 0.00 N	54.02 3.99 0.00 N	46.23 3.20 0.00 N	49.50 3.63 0.00 N	45.78 3.12 0.00 N	51.11 3.52 0.00 N	42.44 2.62 0.00 N	43.33 1.96 0.00 N
HICKLING____2 23622	44.04 1.57 0.00 N	37.81 0.85 0.00 N	38.13 0.76 0.00 N	32.49 0.77 0.00 N	29.58 0.89 0.00 N	36.33 1.31 0.00 N	36.85 1.90 0.00 N	38.71 2.67 0.00 N	41.46 3.08 0.00 N	44.35 3.37 0.00 N	42.57 3.14 0.00 N	50.68 3.95 0.00 N	53.98 4.18 0.00 N	47.00 3.56 0.00 N	51.56 4.08 0.00 N	56.01 4.90 0.00 N	55.22 4.84 0.00 N	54.02 3.99 0.00 N	46.23 3.20 0.00 N	49.50 3.63 0.00 N	45.78 3.12 0.00 N	51.11 3.52 0.00 N	42.44 2.62 0.00 N	43.33 1.96 0.00 N
HIGH FALLS____HY 23754	46.79 4.33 0.00 N	40.19 3.24 0.00 N	40.46 3.09 0.00 N	34.22 2.49 0.00 N	30.97 2.28 0.00 N	37.93 2.91 0.00 N	38.02 3.06 0.00 N	40.57 4.53 0.00 N	44.44 6.05 0.00 N	47.41 6.43 0.00 N	45.59 6.15 0.00 N	54.25 7.52 0.00 N	57.77 7.96 0.00 N	50.50 7.06 0.00 N	55.22 7.74 0.00 N	59.85 8.73 0.00 N	58.32 7.94 0.00 N	58.08 8.06 0.00 N	49.21 6.18 0.00 N	51.95 6.08 0.00 N	48.24 5.58 0.00 N	53.75 6.16 0.00 N	44.42 4.61 0.00 N	45.80 4.42 0.00 N
HILLBURN____GT 23639	46.07 3.60 0.00 N	39.63 2.68 0.00 N	39.90 2.53 0.00 N	33.69 1.96 0.00 N	30.46 1.78 0.00 N	37.29 2.27 0.00 N	37.38 2.43 0.00 N	39.42 3.38 0.00 N	42.58 4.19 0.00 N	45.99 5.00 0.00 N	44.21 4.77 0.00 N	52.56 5.83 0.00 N	55.94 6.13 0.00 N	48.74 5.31 0.00 N	53.34 5.86 0.00 N	57.37 6.26 0.00 N	56.71 6.33 0.00 N	56.22 6.19 0.00 N	48.37 5.34 0.00 N	51.39 5.53 0.00 N	47.74 5.08 0.00 N	53.12 5.53 0.00 N	43.85 4.03 0.00 N	45.12 3.74 0.00 N
HISHELDN_WT_PWR 323625	40.68 -1.79 0.00 N	35.17 -1.78 0.00 N	35.46 -1.91 0.00 N	30.42 -1.30 0.00 N	27.76 -0.93 0.00 N	33.81 -1.21 0.00 N	34.30 -0.65 0.00 N	35.64 -0.41 0.00 N	37.56 -0.83 0.00 N	39.77 -1.21 0.00 N	38.16 -1.28 0.00 N	44.93 -1.80 0.00 N	47.82 -1.99 0.00 N	41.65 -1.78 0.00 N	45.56 -1.92 0.00 N	49.33 -1.78 0.00 N	48.62 -1.76 0.00 N	47.83 -2.20 0.00 N	41.17 -1.86 0.00 N	44.26 -1.60 0.00 N	40.99 -1.68 0.00 N	46.25 -1.34 0.00 N	39.31 -0.50 0.00 N	40.36 -1.02 0.00 N
HOLTSVILLE_IC_1 23690	51.01 4.01 -4.53 N	47.98 3.01 -8.03 N	40.07 2.79 0.09 N	33.78 2.06 0.00 N	30.51 1.82 0.00 N	37.32 2.30 0.00 N	37.81 2.56 -0.31 N	66.31 3.92 -26.34 N	55.90 4.87 -12.65 N	49.80 5.60 -3.21 N	45.60 5.24 -0.93 N	56.03 6.57 -2.73 N	61.60 6.99 -4.81 N	92.21 6.08 -42.69 N	106.51 6.64 -52.39 N	123.17 7.11 -64.95 N	137.39 7.10 -79.91 N	137.45 6.98 -80.45 N	116.45 6.01 -67.40 N	61.66 6.08 -9.72 N	59.87 5.68 -11.52 N	58.26 6.26 -4.41 N	52.18 4.58 -7.78 N	52.48 4.32 -6.79 N
HOLTSVILLE_IC_10 23699	51.54 4.54 -4.53 N	48.41 3.44 -8.03 N	40.49 3.20 0.08 N	34.13 2.41 0.00 N	30.82 2.14 0.00 N	37.71 2.69 0.00 N	38.22 2.97 -0.31 N	66.81 4.42 -26.34 N	56.43 5.39 -12.65 N	50.41 6.21 -3.21 N	46.22 5.86 -0.93 N	56.78 7.32 -2.73 N	62.45 7.83 -4.81 N	92.96 6.83 -42.69 N	107.36 7.49 -52.39 N	124.09 8.03 -64.95 N	138.31 8.02 -79.91 N	138.35 7.88 -80.45 N	117.20 6.77 -67.40 N	62.45 6.87 -9.72 N	60.56 6.38 -11.52 N	59.03 7.03 -4.41 N	52.77 5.18 -7.78 N	53.06 4.90 -6.79 N
HOLTSVILLE_IC_2 23691	51.01 4.01 -4.53 N	47.98 3.01 -8.03 N	40.07 2.79 0.09 N	33.78 2.06 0.00 N	30.51 1.82 0.00 N	37.32 2.30 0.00 N	37.81 2.56 -0.31 N	66.31 3.92 -26.34 N	55.90 4.87 -12.65 N	49.80 5.60 -3.21 N	45.60 5.24 -0.93 N	56.03 6.57 -2.73 N	61.60 6.99 -4.81 N	92.21 6.08 -42.69 N	106.51 6.64 -52.39 N	123.17 7.11 -64.95 N	137.39 7.10 -79.91 N	137.45 6.98 -80.45 N	116.45 6.01 -67.40 N	61.66 6.08 -9.72 N	59.87 5.68 -11.52 N	58.26 6.26 -4.41 N	52.18 4.58 -7.78 N	52.48 4.32 -6.79 N
HOLTSVILLE_IC_3 23692	51.01 4.01 -4.53 N	47.98 3.01 -8.03 N	40.07 2.79 0.09 N	33.78 2.06 0.00 N	30.51 1.82 0.00 N	37.32 2.30 0.00 N	37.81 2.56 -0.31 N	66.31 3.92 -26.34 N	55.90 4.87 -12.65 N	49.80 5.60 -3.21 N	45.60 5.24 -0.93 N	56.03 6.57 -2.73 N	61.60 6.99 -4.81 N	92.21 6.08 -42.69 N	106.51 6.64 -52.39 N	123.17 7.11 -64.95 N	137.39 7.10 -79.91 N	137.45 6.98 -80.45 N	116.45 6.01 -67.40 N	61.66 6.08 -9.72 N	59.87 5.68 -11.52 N	58.26 6.26 -4.41 N	52.18 4.58 -7.78 N	52.48 4.32 -6.79 N
HOLTSVILLE_IC_4 23693	51.01 4.01 -4.53 N	47.98 3.01 -8.03 N	40.07 2.79 0.09 N	33.78 2.06 0.00 N	30.51 1.82 0.00 N	37.32 2.30 0.00 N	37.81 2.56 -0.31 N	66.31 3.92 -26.34 N	55.90 4.87 -12.65 N	49.80 5.60 -3.21 N	45.60 5.24 -0.93 N	56.03 6.57 -2.73 N	61.60 6.99 -4.81 N	92.21 6.08 -42.69 N	106.51 6.64 -52.39 N	123.17 7.11 -64.95 N	137.39 7.10 -79.91 N	137.45 6.98 -80.45 N	116.45 6.01 -67.40 N	61.66 6.08 -9.72 N	59.87 5.68 -11.52 N	58.26 6.26 -4.41 N	52.18 4.58 -7.78 N	52.48 4.32 -6.79 N
HOLTSVILLE_IC_5 23694	51.01 4.01 -4.53 N	47.98 3.01 -8.03 N	40.07 2.79 0.09 N	33.78 2.06 0.00 N	30.51 1.82 0.00 N	37.32 2.30 0.00 N	37.81 2.56 -0.31 N	66.31 3.92 -26.34 N	55.90 4.87 -12.65 N	49.80 5.60 -3.21 N	45.60 5.24 -0.93 N	56.03 6.57 -2.73 N	61.60 6.99 -4.81 N	92.21 6.08 -42.69 N	106.51 6.64 -52.39 N	123.17 7.11 -64.95 N	137.39 7.10 -79.91 N	137.45 6.98 -80.45 N	116.45 6.01 -67.40 N	61.66 6.08 -9.72 N	59.87 5.68 -11.52 N	58.26 6.26 -4.41 N	52.18 4.58 -7.78 N	52.48 4.32 -6.79 N
HOLTSVILLE_IC_6 23695	51.54 4.54 -4.53 N	48.41 3.44 -8.03 N	40.49 3.20 0.08 N	34.13 2.41 0.00 N	30.82 2.14 0.00 N	37.71 2.69 0.00 N	38.22 2.97 -0.31 N	66.81 4.42 -26.34 N	56.43 5.39 -12.65 N	50.41 6.21 -3.21 N	46.22 5.86 -0.93 N	56.78 7.32 -2.73 N	62.45 7.83 -4.81 N	92.96 6.83 -42.69 N	107.36 7.49 -52.39 N	124.09 8.03 -64.95 N	138.31 8.02 -79.91 N	138.35 7.88 -80.45 N	117.20 6.77 -67.40 N	62.45 6.87 -9.72 N	60.56 6.38 -11.52 N	59.03 7.03 -4.41 N	52.77 5.18 -7.78 N	53.06 4.90 -6.79 N

HOLTSVILLE_IC_7 23696	51.54 4.54 -4.53 N	48.41 3.44 -8.03 N	40.49 3.20 0.08 N	34.13 2.41 0.00 N	30.82 2.14 0.00 N	37.71 2.69 0.00 N	38.22 2.97 -0.31 N	66.81 4.42 -26.34 N	56.43 5.39 -12.65 N	50.41 6.21 -3.21 N	46.22 5.86 -0.93 N	56.78 7.32 -2.73 N	62.45 7.83 -4.81 N	92.96 6.83 -42.69 N	107.36 7.49 -52.39 N	124.09 8.03 -64.95 N	138.31 8.02 -79.91 N	138.35 7.88 -80.45 N	117.20 6.77 -67.40 N	62.45 6.87 -9.72 N	60.56 6.38 -11.52 N	59.03 7.03 -4.41 N	52.77 5.18 -7.78 N	53.06 4.90 -6.79 N
HOLTSVILLE_IC_8 23697	51.54 4.54 -4.53 N	48.41 3.44 -8.03 N	40.49 3.20 0.08 N	34.13 2.41 0.00 N	30.82 2.14 0.00 N	37.71 2.69 0.00 N	38.22 2.97 -0.31 N	66.81 4.42 -26.34 N	56.43 5.39 -12.65 N	50.41 6.21 -3.21 N	46.22 5.86 -0.93 N	56.78 7.32 -2.73 N	62.45 7.83 -4.81 N	92.96 6.83 -42.69 N	107.36 7.49 -52.39 N	124.09 8.03 -64.95 N	138.31 8.02 -79.91 N	138.35 7.88 -80.45 N	117.20 6.77 -67.40 N	62.45 6.87 -9.72 N	60.56 6.38 -11.52 N	59.03 7.03 -4.41 N	52.77 5.18 -7.78 N	53.06 4.90 -6.79 N
HOLTSVILLE_IC_9 23698	51.54 4.54 -4.53 N	48.41 3.44 -8.03 N	40.49 3.20 0.08 N	34.13 2.41 0.00 N	30.82 2.14 0.00 N	37.71 2.69 0.00 N	38.22 2.97 -0.31 N	66.81 4.42 -26.34 N	56.43 5.39 -12.65 N	50.41 6.21 -3.21 N	46.22 5.86 -0.93 N	56.78 7.32 -2.73 N	62.45 7.83 -4.81 N	92.96 6.83 -42.69 N	107.36 7.49 -52.39 N	124.09 8.03 -64.95 N	138.31 8.02 -79.91 N	138.35 7.88 -80.45 N	117.20 6.77 -67.40 N	62.45 6.87 -9.72 N	60.56 6.38 -11.52 N	59.03 7.03 -4.41 N	52.77 5.18 -7.78 N	53.06 4.90 -6.79 N
HQ_GEN_CEDARS 23644	42.12 -0.34 0.00 N	36.88 -0.07 0.00 N	37.37 0.00 0.00 N	31.67 -0.06 0.00 N	28.52 -0.17 0.00 N	34.75 -0.27 0.00 N	34.71 -0.24 0.00 N	35.01 -1.03 0.00 N	37.33 -1.05 0.00 N	39.63 -1.36 0.00 N	38.12 -1.32 0.00 N	44.08 -2.65 0.00 N	46.92 -2.92 0.00 N	41.03 -2.41 0.00 N	44.74 -2.74 0.00 N	48.13 -2.99 0.00 N	47.42 -2.96 0.00 N	47.32 -2.71 0.00 N	40.78 -2.26 0.00 N	44.44 -1.42 0.00 N	41.30 -1.36 0.00 N	45.68 -1.91 0.00 N	39.29 -0.52 0.00 N	40.34 -1.04 0.00 N
HQ_GEN_CEDARS_PROXY 323590	42.12 -0.34 0.00 N	36.88 -0.07 0.00 N	37.37 0.00 0.00 N	31.67 -0.06 0.00 N	28.52 -0.17 0.00 N	34.75 -0.27 0.00 N	34.71 -0.24 0.00 N	39.75 -1.14 -2.12 N	37.33 -1.05 0.00 N	39.63 -1.36 0.00 N	38.12 -1.32 0.00 N	44.08 -2.65 0.00 N	46.92 -2.89 0.00 N	41.03 -2.41 0.00 N	44.74 -2.74 0.00 N	48.13 -2.99 0.00 N	47.42 -2.96 0.00 N	47.32 -2.71 0.00 N	45.14 -2.53 -1.45 N	44.44 -1.42 0.00 N	41.30 -1.36 0.00 N	45.68 -1.91 0.00 N	39.29 -0.52 0.00 N	40.34 -1.04 0.00 N
HQ_GEN_IMPORT 323601	41.94 -0.53 0.00 N	36.74 -0.21 0.00 N	37.18 -0.19 0.00 N	31.54 -0.18 0.00 N	28.46 -0.23 0.00 N	34.69 -0.33 0.00 N	35.30 -0.32 0.61 N	36.20 -0.75 0.28 N	37.36 -1.02 0.00 N	39.73 -1.25 0.00 N	37.30 -1.18 0.10 N	45.21 -1.52 0.00 N	48.12 -1.69 0.00 N	42.02 -1.42 0.00 N	45.88 -1.61 0.00 N	49.38 -1.74 0.00 N	48.66 -1.72 0.00 N	48.42 -1.61 0.00 N	42.29 -1.36 0.00 N	44.62 -1.24 0.00 N	41.49 -1.17 0.00 N	46.29 -1.30 0.00 N	39.05 -0.77 0.00 N	40.56 -0.86 0.13 N
HQ_GEN_WHEEL 23651	41.94 -0.53 0.00 N	36.74 -0.21 0.00 N	37.18 -0.19 0.00 N	31.54 -0.18 0.00 N	28.46 -0.23 0.00 N	34.69 -0.33 0.00 N	35.30 -0.32 0.61 N	36.20 -0.75 0.28 N	37.36 -1.02 0.00 N	39.73 -1.25 0.00 N	37.30 -1.18 0.10 N	45.21 -1.52 0.00 N	48.12 -1.69 0.00 N	42.02 -1.42 0.00 N	45.88 -1.61 0.00 N	49.38 -1.74 0.00 N	48.66 -1.72 0.00 N	48.42 -1.61 0.00 N	42.29 -1.36 0.00 N	44.62 -1.24 0.00 N	41.49 -1.17 0.00 N	46.29 -1.30 0.00 N	39.05 -0.77 0.00 N	40.54 -0.84 0.00 N
HUDSON_AVE_GT_3 23810	46.40 3.93 0.00 N	39.86 2.91 0.00 N	40.12 2.75 0.00 N	33.85 2.13 0.00 N	30.59 1.91 0.00 N	37.44 2.43 0.00 N	37.51 2.56 0.00 N	39.65 3.60 0.00 N	42.95 4.57 0.00 N	46.34 5.35 0.00 N	44.52 5.08 0.00 N	53.21 6.23 -0.25 N	56.30 6.49 0.00 N	49.00 5.56 0.00 N	53.54 6.05 0.00 N	57.55 6.43 0.00 N	56.88 6.50 0.00 N	56.41 6.38 0.00 N	48.55 5.52 0.00 N	51.59 5.73 0.00 N	48.04 5.37 0.00 N	53.46 5.87 0.00 N	44.20 4.38 0.00 N	45.53 4.15 0.00 N
HUDSON_AVE_GT_4 23540	46.40 3.93 0.00 N	39.86 2.91 0.00 N	40.12 2.75 0.00 N	33.85 2.13 0.00 N	30.59 1.91 0.00 N	37.44 2.43 0.00 N	37.51 2.56 0.00 N	39.65 3.60 0.00 N	42.95 4.57 0.00 N	46.34 5.35 0.00 N	44.52 5.08 0.00 N	53.21 6.23 -0.25 N	56.30 6.49 0.00 N	49.00 5.56 0.00 N	53.54 6.05 0.00 N	57.55 6.43 0.00 N	56.88 6.50 0.00 N	56.41 6.38 0.00 N	48.55 5.52 0.00 N	51.59 5.73 0.00 N	48.04 5.37 0.00 N	53.46 5.87 0.00 N	44.20 4.38 0.00 N	45.53 4.15 0.00 N
HUDSON_AVE_GT_5 23657	46.40 3.93 0.00 N	39.86 2.91 0.00 N	40.12 2.75 0.00 N	33.85 2.13 0.00 N	30.59 1.91 0.00 N	37.44 2.43 0.00 N	37.51 2.56 0.00 N	39.65 3.60 0.00 N	42.95 4.57 0.00 N	46.34 5.35 0.00 N	44.52 5.08 0.00 N	53.21 6.23 -0.25 N	56.30 6.49 0.00 N	49.00 5.56 0.00 N	53.54 6.05 0.00 N	57.55 6.43 0.00 N	56.88 6.50 0.00 N	56.41 6.38 0.00 N	48.55 5.52 0.00 N	51.59 5.73 0.00 N	48.04 5.37 0.00 N	53.46 5.87 0.00 N	44.20 4.38 0.00 N	45.53 4.15 0.00 N
HUDSON_AVE_10 24168	46.19 3.72 0.00 N	39.70 2.75 0.00 N	39.97 2.60 0.00 N	33.72 1.99 0.00 N	30.47 1.78 0.00 N	37.29 2.27 0.00 N	37.37 2.42 0.00 N	39.45 3.41 0.00 N	42.74 4.35 0.00 N	46.10 5.12 0.00 N	44.25 4.81 0.00 N	52.91 5.92 -0.25 N	55.96 6.16 0.00 N	48.75 5.31 0.00 N	53.22 5.74 0.00 N	57.19 6.07 0.00 N	56.52 6.14 0.00 N	56.08 6.05 0.00 N	48.26 5.23 0.00 N	51.30 5.44 0.00 N	47.79 5.13 0.00 N	53.21 5.62 0.00 N	44.04 4.22 0.00 N	45.37 3.99 0.00 N
HUNTER_MOUNT___DRP 323613	45.61 3.14 0.00 N	39.31 2.36 0.00 N	39.84 2.47 0.00 N	33.71 1.99 0.00 N	30.48 1.79 0.00 N	37.25 2.24 0.00 N	37.25 2.30 0.00 N	39.19 3.15 0.00 N	41.95 3.57 0.00 N	45.29 4.31 0.00 N	43.56 4.13 0.00 N	51.85 5.12 0.00 N	55.38 5.57 0.00 N	48.26 4.82 0.00 N	52.87 5.39 0.00 N	56.87 5.76 0.00 N	56.15 5.77 0.00 N	55.67 5.64 0.00 N	47.91 4.88 0.00 N	50.73 4.87 0.00 N	47.19 4.53 0.00 N	52.51 4.92 0.00 N	43.34 3.52 0.00 N	44.69 3.31 0.00 N
HUNTLEY___63 23557	40.67 -1.80 0.00 N	35.28 -1.67 0.00 N	35.53 -1.84 0.00 N	30.53 -1.19 0.00 N	27.85 -0.83 0.00 N	33.89 -1.13 0.00 N	34.62 -0.33 0.00 N	35.79 -0.25 0.00 N	37.49 -0.90 0.00 N	39.59 -1.39 0.00 N	37.78 -1.66 0.00 N	44.38 -2.35 0.00 N	47.24 -2.56 0.00 N	41.15 -2.29 0.00 N	44.95 -2.54 0.00 N	48.68 -2.43 0.00 N	47.94 -2.44 0.00 N	47.25 -2.77 0.00 N	40.71 -2.32 0.00 N	43.81 -2.05 0.00 N	40.57 -2.09 0.00 N	45.96 -1.63 0.00 N	39.34 -0.48 0.00 N	40.43 -0.95 0.00 N
HUNTLEY___64 23558	40.67 -1.80 0.00 N	35.28 -1.67 0.00 N	35.53 -1.84 0.00 N	30.53 -1.19 0.00 N	27.85 -0.83 0.00 N	33.89 -1.13 0.00 N	34.62 -0.33 0.00 N	35.79 -0.25 0.00 N	37.49 -0.90 0.00 N	39.59 -1.39 0.00 N	37.78 -1.66 0.00 N	44.38 -2.35 0.00 N	47.24 -2.56 0.00 N	41.15 -2.29 0.00 N	44.95 -2.54 0.00 N	48.68 -2.43 0.00 N	47.94 -2.44 0.00 N	47.25 -2.77 0.00 N	40.71 -2.32 0.00 N	43.81 -2.05 0.00 N	40.57 -2.09 0.00 N	45.96 -1.63 0.00 N	39.34 -0.48 0.00 N	40.43 -0.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	40.67 -1.80 0.00 N	35.28 -1.67 0.00 N	35.53 -1.84 0.00 N	30.53 -1.19 0.00 N	27.85 -0.83 0.00 N	33.89 -1.13 0.00 N	34.62 -0.33 0.00 N	35.79 -0.25 0.00 N	37.49 -0.90 0.00 N	39.59 -1.39 0.00 N	37.78 -1.66 0.00 N	44.38 -2.35 0.00 N	47.24 -2.56 0.00 N	41.15 -2.29 0.00 N	44.95 -2.54 0.00 N	48.68 -2.43 0.00 N	47.94 -2.44 0.00 N	47.25 -2.77 0.00 N	40.71 -2.32 0.00 N	43.81 -2.05 0.00 N	40.57 -2.09 0.00 N	45.96 -1.63 0.00 N	39.34 -0.48 0.00 N	40.43 -0.95 0.00 N	
HUNTLEY___66 23560	40.67 -1.80 0.00 N	35.28 -1.67 0.00 N	35.53 -1.84 0.00 N	30.53 -1.19 0.00 N	27.85 -0.83 0.00 N	33.89 -1.13 0.00 N	34.62 -0.33 0.00 N	35.79 -0.25 0.00 N	37.49 -0.90 0.00 N	39.59 -1.39 0.00 N	37.78 -1.66 0.00 N	44.38 -2.35 0.00 N	47.24 -2.56 0.00 N	41.15 -2.29 0.00 N	44.95 -2.54 0.00 N	48.68 -2.43 0.00 N	47.94 -2.44 0.00 N	47.25 -2.77 0.00 N	40.71 -2.32 0.00 N	43.81 -2.05 0.00 N	40.57 -2.09 0.00 N	45.96 -1.63 0.00 N	39.34 -0.48 0.00 N	40.43 -0.95 0.00 N	
HUNTLEY___67 23561	40.00 -2.46 0.00 N	34.69 -2.26 0.00 N	34.93 -2.44 0.00 N	30.01 -1.71 0.00 N	27.40 -1.29 0.00 N	33.31 -1.71 0.00 N	33.79 -1.16 0.00 N	34.88 -1.16 0.00 N	36.52 -1.86 0.00 N	38.51 -2.48 0.00 N	36.99 -2.45 0.00 N	43.40 -3.33 0.00 N	46.17 -3.63 0.00 N	40.26 -3.18 0.00 N	44.00 -3.48 0.00 N	47.63 -3.48 0.00 N	46.91 -3.47 0.00 N	46.23 -3.79 0.00 N	39.85 -3.18 0.00 N	42.88 -2.98 0.00 N	39.75 -2.91 0.00 N	44.99 -2.61 0.00 N	38.51 -1.31 0.00 N	39.62 -1.76 0.00 N	
HUNTLEY___68 23562	40.00 -2.46 0.00 N	34.69 -2.26 0.00 N	34.93 -2.44 0.00 N	30.01 -1.71 0.00 N	27.40 -1.29 0.00 N	33.31 -1.71 0.00 N	33.79 -1.16 0.00 N	34.88 -1.16 0.00 N	36.52 -1.86 0.00 N	38.51 -2.48 0.00 N	36.99 -2.45 0.00 N	43.40 -3.33 0.00 N	46.17 -3.63 0.00 N	40.26 -3.18 0.00 N	44.00 -3.48 0.00 N	47.63 -3.48 0.00 N	46.91 -3.47 0.00 N	46.23 -3.79 0.00 N	39.85 -3.18 0.00 N	42.88 -2.98 0.00 N	39.75 -2.91 0.00 N	44.99 -2.61 0.00 N	38.51 -1.31 0.00 N	39.62 -1.76 0.00 N	
HYLAND___LFGE 323620	42.75 0.27 0.00 N	36.93 -0.03 0.00 N	37.13 -0.23 0.00 N	31.76 0.04 0.00 N	28.95 0.26 0.00 N	35.41 0.39 0.00 N	35.96 1.01 0.00 N	37.54 1.50 0.00 N	39.49 1.10 0.00 N	40.98 0.00 0.00 N	38.83 -0.61 0.00 N	45.86 -0.88 0.00 N	48.80 -1.01 0.00 N	42.63 -0.81 0.00 N	46.59 -0.90 0.00 N	49.05 -2.06 0.00 N	48.72 -1.66 0.00 N	48.21 -1.82 0.00 N	42.38 -0.65 0.00 N	45.40 -0.46 0.00 N	42.01 -0.65 0.00 N	47.35 -0.24 0.00 N	41.67 1.86 0.00 N	42.63 1.25 0.00 N	
INDECK___CORINTH 23802	44.30 1.83 0.00 N	38.16 1.20 0.00 N	38.60 1.23 0.00 N	32.80 1.07 0.00 N	29.54 0.85 0.00 N	36.11 1.09 0.00 N	36.23 1.28 0.00 N	37.90 1.86 0.00 N	40.93 2.55 0.00 N	44.03 3.05 0.00 N	42.09 2.65 0.00 N	50.23 3.50 0.00 N	53.85 4.04 0.00 N	45.90 2.47 0.00 N	49.95 2.47 0.00 N	53.39 2.28 0.00 N	52.68 2.30 0.00 N	52.36 2.34 0.00 N	45.68 2.65 0.00 N	48.43 2.57 0.00 N	45.82 3.16 0.00 N	51.04 3.44 0.00 N	41.69 1.88 0.00 N	43.39 2.01 0.00 N	
INDECK___ILION 23567	43.11 0.64 0.00 N	37.30 0.35 0.00 N	37.67 0.30 0.00 N	31.97 0.24 0.00 N	28.93 0.25 0.00 N	35.41 0.39 0.00 N	35.26 0.31 0.00 N	36.67 0.63 0.00 N	39.29 0.90 0.00 N	42.29 1.31 0.00 N	40.68 1.24 0.00 N	48.30 1.57 0.00 N	51.54 1.73 0.00 N	44.82 1.38 0.00 N	48.98 1.50 0.00 N	52.77 1.66 0.00 N	52.04 1.66 0.00 N	51.66 1.63 0.00 N	44.41 1.39 0.00 N	47.22 1.36 0.00 N	44.00 1.34 0.00 N	49.04 1.45 0.00 N	40.71 0.90 0.00 N	42.15 0.77 0.00 N	
INDECK___OLEAN 23982	42.77 0.30 0.00 N	36.64 -0.31 0.00 N	36.87 -0.50 0.00 N	31.52 -0.20 0.00 N	28.75 0.07 0.00 N	34.73 -0.28 0.00 N	34.71 -0.24 0.00 N	36.35 0.30 0.00 N	38.89 0.51 0.00 N	41.56 0.58 0.00 N	39.92 0.49 0.00 N	47.26 0.53 0.00 N	50.17 0.37 0.00 N	43.60 0.17 0.00 N	47.71 0.22 0.00 N	51.34 0.23 0.00 N	50.29 -0.09 0.00 N	49.14 -0.89 0.00 N	42.09 -0.94 0.00 N	45.25 -0.61 0.00 N	42.13 -0.53 0.00 N	47.63 0.04 0.00 N	40.52 0.70 0.00 N	42.69 1.31 0.00 N	
INDECK___OSWEGO 23783	43.60 1.13 0.00 N	37.76 0.81 0.00 N	38.07 0.70 0.00 N	32.34 0.62 0.00 N	29.32 0.63 0.00 N	35.93 0.91 0.00 N	36.07 1.12 0.00 N	37.36 1.32 0.00 N	39.72 1.34 0.00 N	42.56 1.57 0.00 N	41.05 1.61 0.00 N	48.69 1.96 0.00 N	51.94 2.13 0.00 N	45.34 1.91 0.00 N	49.59 2.11 0.00 N	53.48 2.37 0.00 N	52.63 2.25 0.00 N	52.13 2.10 0.00 N	44.71 1.68 0.00 N	47.78 1.91 0.00 N	44.50 1.84 0.00 N	49.76 2.17 0.00 N	41.51 1.70 0.00 N	42.92 1.54 0.00 N	
INDECK___YERKES 23781	40.67 -1.80 0.00 N	35.28 -1.67 0.00 N	35.53 -1.84 0.00 N	30.53 -1.19 0.00 N	27.85 -0.83 0.00 N	33.89 -1.13 0.00 N	34.62 -0.33 0.00 N	35.79 -0.25 0.00 N	37.49 -0.90 0.00 N	39.59 -1.39 0.00 N	37.78 -1.66 0.00 N	44.38 -2.35 0.00 N	47.24 -2.56 0.00 N	41.15 -2.29 0.00 N	44.95 -2.54 0.00 N	48.68 -2.43 0.00 N	47.94 -2.44 0.00 N	47.25 -2.77 0.00 N	40.71 -2.32 0.00 N	43.81 -2.05 0.00 N	40.57 -2.09 0.00 N	45.96 -1.63 0.00 N	39.34 -0.48 0.00 N	40.43 -0.95 0.00 N	
INDIAN POINT_GT_1 24139	45.74 3.27 0.00 N	39.34 2.39 0.00 N	39.63 2.26 0.00 N	33.47 1.74 0.00 N	30.26 1.58 0.00 N	37.03 2.01 0.00 N	37.09 2.14 0.00 N	39.09 3.04 0.00 N	42.29 3.91 0.00 N	45.57 4.59 0.00 N	43.78 4.35 0.00 N	52.06 5.33 0.00 N	55.42 5.61 0.00 N	48.25 4.82 0.00 N	52.77 5.29 0.00 N	56.73 5.62 0.00 N	56.05 5.68 0.00 N	55.61 5.58 0.00 N	47.85 4.82 0.00 N	50.82 4.96 0.00 N	47.28 4.62 0.00 N	52.61 5.01 0.00 N	43.47 3.65 0.00 N	44.80 3.42 0.00 N	
INDIAN POINT_GT_2 23659	45.74 3.27 0.00 N	39.34 2.39 0.00 N	39.63 2.26 0.00 N	33.47 1.74 0.00 N	30.26 1.58 0.00 N	37.03 2.01 0.00 N	37.09 2.14 0.00 N	39.09 3.04 0.00 N	42.29 3.91 0.00 N	45.57 4.59 0.00 N	43.78 4.35 0.00 N	52.06 5.33 0.00 N	55.42 5.61 0.00 N	48.25 4.82 0.00 N	52.77 5.29 0.00 N	56.73 5.62 0.00 N	56.05 5.68 0.00 N	55.61 5.58 0.00 N	47.85 4.82 0.00 N	50.82 4.96 0.00 N	47.28 4.62 0.00 N	52.61 5.01 0.00 N	43.47 3.65 0.00 N	44.80 3.42 0.00 N	
INDIAN POINT_GT_3 24019	45.74 3.27 0.00 N	39.34 2.39 0.00 N	39.63 2.26 0.00 N	33.47 1.74 0.00 N	30.26 1.58 0.00 N	37.03 2.01 0.00 N	37.09 2.14 0.00 N	39.09 3.04 0.00 N	42.29 3.91 0.00 N	45.57 4.59 0.00 N	43.78 4.35 0.00 N	52.06 5.33 0.00 N	55.42 5.61 0.00 N	48.25 4.82 0.00 N	52.77 5.29 0.00 N	56.73 5.62 0.00 N	56.05 5.68 0.00 N	55.61 5.58 0.00 N	47.85 4.82 0.00 N	50.82 4.96 0.00 N	47.28 4.62 0.00 N	52.61 5.01 0.00 N	43.47 3.65 0.00 N	44.80 3.42 0.00 N	
INDIAN POINT___2	45.64	39.26	39.55	33.40	30.21	36.96	37.02	39.01	42.21	45.48	43.70	51.95	55.29	48.15	52.66	56.61	55.93	55.48	47.74	50.72	47.17	52.48	43.37	44.70	

23530	3.17 0.00 N	2.32 0.00 N	2.19 0.00 N	1.67 0.00 N	1.52 0.00 N	1.94 0.00 N	2.07 0.00 N	2.97 0.00 N	3.82 0.00 N	4.50 0.00 N	4.26 0.00 N	5.22 0.00 N	5.48 0.00 N	4.71 0.00 N	5.18 0.00 N	5.50 0.00 N	5.54 0.00 N	5.45 0.00 N	4.71 0.00 N	4.86 0.00 N	4.50 0.00 N	4.89 0.00 N	3.55 0.00 N	3.32 0.00 N
INDIAN POINT____3 23531	45.56 3.09 0.00 N	39.20 2.24 0.00 N	39.49 2.12 0.00 N	33.36 1.63 0.00 N	30.16 1.47 0.00 N	36.91 1.89 0.00 N	36.95 2.00 0.00 N	38.94 2.90 0.00 N	42.12 3.74 0.00 N	45.37 4.39 0.00 N	43.60 4.16 0.00 N	51.83 5.09 0.00 N	55.16 5.36 0.00 N	48.04 4.60 0.00 N	52.55 5.06 0.00 N	56.48 5.36 0.00 N	55.80 5.42 0.00 N	55.36 5.33 0.00 N	47.63 4.60 0.00 N	50.59 4.73 0.00 N	47.07 4.41 0.00 N	52.38 4.79 0.00 N	43.29 3.47 0.00 N	44.63 3.25 0.00 N
IP CORINTH____1 23988	44.87 2.40 0.00 N	38.64 1.68 0.00 N	39.08 1.71 0.00 N	33.20 1.47 0.00 N	29.89 1.21 0.00 N	36.56 1.55 0.00 N	36.71 1.76 0.00 N	38.44 2.39 0.00 N	41.49 3.11 0.00 N	44.66 3.68 0.00 N	42.68 3.25 0.00 N	50.69 3.96 0.00 N	54.26 4.45 0.00 N	46.14 2.70 0.00 N	50.12 2.63 0.00 N	53.59 2.47 0.00 N	52.86 2.48 0.00 N	52.53 2.50 0.00 N	45.85 2.82 0.00 N	48.87 3.00 0.00 N	46.36 3.70 0.00 N	51.73 4.13 0.00 N	42.30 2.48 0.00 N	43.97 2.60 0.00 N
IP____TICONDEROGA 23804	46.17 3.70 0.00 N	39.70 2.75 0.00 N	40.23 2.86 0.00 N	34.23 2.50 0.00 N	30.95 2.26 0.00 N	37.85 2.83 0.00 N	37.97 3.02 0.00 N	39.55 3.51 0.00 N	42.79 4.41 0.00 N	45.92 4.93 0.00 N	43.89 4.45 0.00 N	52.40 5.66 0.00 N	56.51 6.70 0.00 N	48.71 5.28 0.00 N	53.24 5.76 0.00 N	56.81 5.70 0.00 N	55.65 5.27 0.00 N	55.60 5.57 0.00 N	47.80 4.77 0.00 N	50.23 4.37 0.00 N	47.39 4.73 0.00 N	52.61 5.02 0.00 N	43.15 3.33 0.00 N	44.94 3.56 0.00 N
JARVIS____ 23743	42.68 0.20 0.00 N	37.06 0.11 0.00 N	37.48 0.11 0.00 N	31.82 0.09 0.00 N	28.77 0.09 0.00 N	35.15 0.13 0.00 N	35.07 0.12 0.00 N	36.27 0.22 0.00 N	38.70 0.32 0.00 N	41.35 0.37 0.00 N	39.83 0.39 0.00 N	47.22 0.48 0.00 N	50.35 0.54 0.00 N	43.87 0.43 0.00 N	47.99 0.51 0.00 N	51.65 0.54 0.00 N	50.93 0.55 0.00 N	50.55 0.52 0.00 N	43.50 0.47 0.00 N	46.28 0.42 0.00 N	43.07 0.41 0.00 N	48.04 0.45 0.00 N	40.09 0.28 0.00 N	41.67 0.29 0.00 N
JENNISON____1 23625	44.44 1.98 0.00 N	38.35 1.40 0.00 N	38.78 1.41 0.00 N	32.97 1.25 0.00 N	29.93 1.24 0.00 N	36.65 1.63 0.00 N	36.99 2.04 0.00 N	38.77 2.73 0.00 N	41.45 3.07 0.00 N	44.51 3.53 0.00 N	42.82 3.38 0.00 N	50.88 4.15 0.00 N	54.19 4.38 0.00 N	47.18 3.75 0.00 N	51.69 4.21 0.00 N	55.80 4.68 0.00 N	55.03 4.65 0.00 N	54.26 4.24 0.00 N	46.52 3.49 0.00 N	49.65 3.79 0.00 N	46.04 3.38 0.00 N	51.37 3.78 0.00 N	42.63 2.81 0.00 N	43.81 2.43 0.00 N
JENNISON____2 23626	44.38 1.91 0.00 N	38.29 1.34 0.00 N	38.73 1.36 0.00 N	32.93 1.21 0.00 N	29.88 1.19 0.00 N	36.59 1.58 0.00 N	36.92 1.97 0.00 N	38.69 2.65 0.00 N	41.37 2.98 0.00 N	44.41 3.43 0.00 N	42.72 3.28 0.00 N	50.75 4.02 0.00 N	54.07 4.27 0.00 N	47.07 3.64 0.00 N	51.59 4.10 0.00 N	55.67 4.56 0.00 N	54.91 4.53 0.00 N	54.15 4.12 0.00 N	46.42 3.39 0.00 N	49.54 3.68 0.00 N	45.94 3.28 0.00 N	51.27 3.68 0.00 N	42.55 2.73 0.00 N	43.73 2.36 0.00 N
KEDC PORT_JEFF_GT2 24210	51.27 4.27 -4.53 N	48.20 3.23 -8.03 N	40.29 3.00 0.08 N	33.96 2.24 0.00 N	30.67 1.98 0.00 N	37.51 2.49 0.00 N	37.99 2.74 -0.31 N	66.55 4.16 -26.34 N	56.18 5.15 -12.65 N	49.85 5.65 -3.21 N	45.66 5.30 -0.93 N	56.11 6.64 -2.73 N	61.73 7.11 -4.81 N	92.32 6.19 -42.69 N	106.63 6.76 -52.39 N	123.30 7.24 -64.95 N	137.51 7.22 -79.91 N	137.60 7.13 -80.45 N	116.57 6.14 -67.40 N	61.81 6.23 -9.72 N	59.97 5.78 -11.52 N	58.41 6.41 -4.41 N	52.31 4.72 -7.78 N	52.78 4.61 -6.79 N
KEDC PORT_JEFF_GT3 24211	51.27 4.27 -4.53 N	48.20 3.23 -8.03 N	40.29 3.00 0.08 N	33.96 2.24 0.00 N	30.67 1.98 0.00 N	37.51 2.49 0.00 N	37.99 2.74 -0.31 N	66.55 4.16 -26.34 N	56.18 5.15 -12.65 N	49.85 5.65 -3.21 N	45.66 5.30 -0.93 N	56.11 6.64 -2.73 N	61.73 7.11 -4.81 N	92.32 6.19 -42.69 N	106.63 6.76 -52.39 N	123.30 7.24 -64.95 N	137.51 7.22 -79.91 N	137.60 7.13 -80.45 N	116.57 6.14 -67.40 N	61.81 6.23 -9.72 N	59.97 5.78 -11.52 N	58.41 6.41 -4.41 N	52.31 4.72 -7.78 N	52.78 4.61 -6.79 N
KEDC_GLWD_GT4 24219	51.07 3.97 -4.63 N	48.09 3.00 -8.13 N	40.29 2.82 -0.10 N	33.88 2.15 0.00 N	30.60 1.91 0.00 N	37.41 2.39 0.00 N	37.77 2.52 -0.31 N	66.03 3.64 -26.34 N	55.58 4.55 -12.65 N	49.37 5.17 -3.21 N	45.15 4.79 -0.93 N	55.41 5.95 -2.73 N	60.83 6.21 -4.81 N	91.43 5.30 -42.69 N	105.68 5.81 -52.39 N	122.23 6.16 -64.95 N	136.52 6.23 -79.91 N	136.59 6.11 -80.45 N	115.71 5.28 -67.40 N	61.01 5.44 -9.72 N	59.30 5.11 -11.52 N	57.59 5.59 -4.41 N	51.69 4.09 -7.78 N	52.40 4.06 -6.97 N
KEDC_GLWD_GT5 24220	51.07 3.97 -4.63 N	48.09 3.00 -8.13 N	40.29 2.82 -0.10 N	33.88 2.15 0.00 N	30.60 1.91 0.00 N	37.41 2.39 0.00 N	37.77 2.52 -0.31 N	66.03 3.64 -26.34 N	55.58 4.55 -12.65 N	49.37 5.17 -3.21 N	45.15 4.79 -0.93 N	55.41 5.95 -2.73 N	60.83 6.21 -4.81 N	91.43 5.30 -42.69 N	105.68 5.81 -52.39 N	122.23 6.16 -64.95 N	136.52 6.23 -79.91 N	136.59 6.11 -80.45 N	115.71 5.28 -67.40 N	61.01 5.44 -9.72 N	59.30 5.11 -11.52 N	57.59 5.59 -4.41 N	51.69 4.09 -7.78 N	52.40 4.06 -6.97 N
KENSICO____ 23655	45.92 3.45 0.00 N	39.48 2.53 0.00 N	39.78 2.41 0.00 N	33.58 1.86 0.00 N	30.36 1.68 0.00 N	37.15 2.14 0.00 N	37.21 2.26 0.00 N	39.23 3.19 0.00 N	42.46 4.07 0.00 N	45.74 4.76 0.00 N	43.96 4.52 0.00 N	52.27 5.54 0.00 N	55.63 5.82 0.00 N	48.44 5.01 0.00 N	52.96 5.48 0.00 N	56.93 5.82 0.00 N	56.26 5.88 0.00 N	55.81 5.78 0.00 N	48.01 4.98 0.00 N	51.00 5.14 0.00 N	47.46 4.80 0.00 N	52.81 5.22 0.00 N	43.66 3.84 0.00 N	45.00 3.62 0.00 N
KIAC_JFK_GT1 23816	46.28 3.81 0.00 N	39.83 2.87 0.00 N	40.10 2.73 0.00 N	33.81 2.09 0.00 N	30.55 1.87 0.00 N	37.37 2.36 0.00 N	37.49 2.54 0.00 N	39.42 3.38 0.00 N	42.69 4.31 0.00 N	46.02 5.04 0.00 N	44.05 4.61 0.00 N	52.69 5.71 -0.25 N	55.71 5.90 0.00 N	48.64 5.20 0.00 N	52.98 5.49 0.00 N	56.88 5.76 0.00 N	56.20 5.82 0.00 N	55.81 5.78 0.00 N	48.03 5.00 0.00 N	51.12 5.26 0.00 N	47.71 5.05 0.00 N	53.19 5.59 0.00 N	44.19 4.38 0.00 N	45.54 4.17 0.00 N
KIAC_JFK_GT2 23817	46.28 3.81 0.00 N	39.83 2.87 0.00 N	40.10 2.73 0.00 N	33.81 2.09 0.00 N	30.55 1.87 0.00 N	37.37 2.36 0.00 N	37.49 2.54 0.00 N	39.42 3.38 0.00 N	42.69 4.31 0.00 N	46.02 5.04 0.00 N	44.05 4.61 0.00 N	52.69 5.71 -0.25 N	55.71 5.90 0.00 N	48.64 5.20 0.00 N	52.98 5.49 0.00 N	56.88 5.76 0.00 N	56.20 5.82 0.00 N	55.81 5.78 0.00 N	48.03 5.00 0.00 N	51.12 5.26 0.00 N	47.71 5.05 0.00 N	53.19 5.59 0.00 N	44.19 4.38 0.00 N	45.54 4.17 0.00 N

KINTIGH____ 23543	39.51 -2.97 0.00 N	34.41 -2.55 0.00 N	34.73 -2.64 0.00 N	30.01 -1.72 0.00 N	27.37 -1.31 0.00 N	33.22 -1.79 0.00 N	33.48 -1.47 0.00 N	34.45 -1.59 0.00 N	36.01 -2.37 0.00 N	37.92 -3.06 0.00 N	36.48 -2.96 0.00 N	42.89 -3.85 0.00 N	45.63 -4.18 0.00 N	39.77 -3.67 0.00 N	43.42 -4.06 0.00 N	46.91 -4.20 0.00 N	46.20 -4.18 0.00 N	45.67 -4.36 0.00 N	39.38 -3.66 0.00 N	42.28 -3.59 0.00 N	39.20 -3.46 0.00 N	44.30 -3.29 0.00 N	37.83 -1.99 0.00 N	39.10 -2.28 0.00 N
LEDERLE____ 23769	46.24 3.77 0.00 N	39.77 2.82 0.00 N	40.04 2.68 0.00 N	33.81 2.09 0.00 N	30.58 1.89 0.00 N	37.43 2.41 0.00 N	37.51 2.56 0.00 N	39.54 3.50 0.00 N	42.73 4.34 0.00 N	46.13 5.15 0.00 N	44.36 4.92 0.00 N	52.74 6.01 0.00 N	56.12 6.32 0.00 N	48.90 5.47 0.00 N	53.53 6.04 0.00 N	57.58 6.47 0.00 N	56.90 6.52 0.00 N	56.42 6.39 0.00 N	48.56 5.53 0.00 N	51.58 5.71 0.00 N	47.92 5.26 0.00 N	53.31 5.71 0.00 N	44.00 4.19 0.00 N	45.29 3.91 0.00 N
LINDEN COGEN____ 23786	44.95 3.63 1.15 N	39.61 2.66 0.00 N	39.87 2.50 0.00 N	33.63 1.91 0.00 N	30.38 1.70 0.00 N	37.18 2.17 0.00 N	37.25 2.29 0.00 N	39.42 3.37 0.00 N	42.68 4.30 0.00 N	46.04 5.05 0.00 N	44.28 4.84 0.00 N	52.94 5.95 -0.25 N	55.97 6.17 0.00 N	48.65 5.22 0.00 N	53.17 5.68 0.00 N	57.15 6.03 0.00 N	56.49 6.11 0.00 N	56.04 6.01 0.00 N	48.28 5.25 0.00 N	51.31 5.45 0.00 N	47.79 5.13 0.00 N	52.74 5.63 0.48 N	42.30 4.14 1.65 N	44.84 3.89 0.42 N
LIPA_MISC_IPP 23656	50.94 3.95 -4.53 N	47.90 2.93 -8.03 N	39.99 2.71 0.09 N	33.72 2.00 0.00 N	30.45 1.77 0.00 N	37.25 2.23 0.00 N	37.77 2.51 -0.31 N	66.29 3.90 -26.34 N	55.88 4.84 -12.65 N	49.84 5.64 -3.21 N	45.70 5.34 -0.93 N	56.15 6.68 -2.73 N	61.78 7.17 -4.81 N	92.38 6.25 -42.69 N	106.71 6.83 -52.39 N	123.42 7.35 -64.95 N	137.62 7.33 -79.91 N	137.69 7.22 -80.45 N	116.63 6.20 -67.40 N	61.84 6.26 -9.72 N	60.02 5.83 -11.52 N	58.41 6.41 -4.41 N	52.22 4.63 -7.78 N	52.46 4.30 -6.79 N
LISF__SOLAR 323691	50.97 3.98 -4.53 N	47.92 2.95 -8.03 N	40.02 2.73 0.08 N	33.75 2.03 0.00 N	30.48 1.80 0.00 N	37.28 2.26 0.00 N	37.81 2.55 -0.31 N	66.34 3.95 -26.34 N	55.94 4.91 -12.65 N	49.92 5.73 -3.21 N	45.79 5.42 -0.93 N	56.26 6.80 -2.73 N	61.89 7.27 -4.81 N	92.48 6.35 -42.69 N	106.81 6.94 -52.39 N	123.52 7.45 -64.95 N	137.73 7.44 -79.91 N	137.80 7.32 -80.45 N	116.71 6.28 -67.40 N	61.93 6.35 -9.72 N	60.11 5.92 -11.52 N	58.51 6.51 -4.41 N	52.29 4.70 -7.78 N	52.50 4.34 -6.79 N
LITTLE FALLS__HYD 24013	43.47 1.01 0.00 N	37.42 0.47 0.00 N	37.72 0.35 0.00 N	32.01 0.29 0.00 N	28.97 0.28 0.00 N	35.51 0.50 0.00 N	35.25 0.30 0.00 N	36.95 0.91 0.00 N	39.92 1.53 0.00 N	43.24 2.26 0.00 N	41.54 2.10 0.00 N	49.44 2.71 0.00 N	52.79 2.98 0.00 N	45.75 2.31 0.00 N	49.99 2.51 0.00 N	53.95 2.83 0.00 N	53.24 2.86 0.00 N	52.85 2.82 0.00 N	45.41 2.38 0.00 N	48.18 2.32 0.00 N	45.00 2.33 0.00 N	50.06 2.47 0.00 N	41.29 1.47 0.00 N	42.56 1.18 0.00 N
LI_NEWBRDGE__DRP 323616	51.11 4.14 -4.51 N	48.08 3.13 -8.00 N	40.17 2.92 0.12 N	33.89 2.17 0.00 N	30.61 1.92 0.00 N	37.44 2.43 0.00 N	37.89 2.64 -0.31 N	66.33 3.94 -26.34 N	55.84 4.80 -12.65 N	49.77 5.58 -3.21 N	45.53 5.16 -0.93 N	55.91 6.45 -2.73 N	61.38 6.76 -4.81 N	91.96 6.35 -42.69 N	106.23 6.36 -52.39 N	122.82 6.76 -64.95 N	137.08 6.79 -79.91 N	137.13 6.65 -80.45 N	116.18 5.75 -67.40 N	61.45 5.87 -9.72 N	59.71 5.53 -11.52 N	58.12 6.11 -4.41 N	52.15 4.55 -7.78 N	52.47 4.35 -6.75 N
LONG_LAKE_PHOENIX 24014	42.13 -0.34 0.00 N	36.55 -0.40 0.00 N	36.90 -0.47 0.00 N	31.39 -0.33 0.00 N	28.46 -0.23 0.00 N	34.80 -0.22 0.00 N	34.84 -0.11 0.00 N	36.01 -0.04 0.00 N	38.22 -0.16 0.00 N	40.95 -0.03 0.00 N	39.41 -0.03 0.00 N	46.74 0.00 0.00 N	49.82 0.02 0.00 N	43.46 0.02 0.00 N	47.56 0.07 0.00 N	51.30 0.19 0.00 N	50.50 0.12 0.00 N	50.01 -0.02 0.00 N	42.94 -0.09 0.00 N	45.78 -0.08 0.00 N	42.53 -0.13 0.00 N	47.52 -0.08 0.00 N	39.69 -0.13 0.00 N	41.36 -0.01 0.00 N
LOVETT__3 23632	45.37 2.90 0.00 N	39.05 2.10 0.00 N	39.33 1.97 0.00 N	33.22 1.50 0.00 N	30.05 1.36 0.00 N	36.77 1.75 0.00 N	36.84 1.89 0.00 N	38.80 2.76 0.00 N	41.98 3.60 0.00 N	45.18 4.20 0.00 N	43.42 3.98 0.00 N	51.58 4.84 0.00 N	54.85 5.04 0.00 N	47.78 4.34 0.00 N	52.28 4.79 0.00 N	56.18 5.07 0.00 N	55.48 5.10 0.00 N	55.04 5.02 0.00 N	47.39 4.36 0.00 N	50.35 4.48 0.00 N	46.84 4.18 0.00 N	52.15 4.56 0.00 N	43.09 3.27 0.00 N	44.41 3.04 0.00 N
LOVETT__4 23642	45.71 3.24 0.00 N	39.33 2.38 0.00 N	39.63 2.26 0.00 N	33.46 1.73 0.00 N	30.26 1.58 0.00 N	37.03 2.01 0.00 N	37.10 2.15 0.00 N	39.09 3.05 0.00 N	42.30 3.92 0.00 N	45.55 4.56 0.00 N	43.77 4.33 0.00 N	52.01 5.28 0.00 N	55.32 5.51 0.00 N	48.21 4.77 0.00 N	52.74 5.25 0.00 N	56.70 5.58 0.00 N	56.00 5.63 0.00 N	55.55 5.52 0.00 N	47.83 4.79 0.00 N	50.80 4.94 0.00 N	47.26 4.59 0.00 N	52.59 5.00 0.00 N	43.44 3.62 0.00 N	44.76 3.39 0.00 N
LOVETT__5 23593	45.71 3.24 0.00 N	39.33 2.38 0.00 N	39.63 2.26 0.00 N	33.46 1.73 0.00 N	30.26 1.58 0.00 N	37.03 2.01 0.00 N	37.10 2.15 0.00 N	39.09 3.05 0.00 N	42.30 3.92 0.00 N	45.55 4.56 0.00 N	43.77 4.33 0.00 N	52.01 5.28 0.00 N	55.32 5.51 0.00 N	48.21 4.77 0.00 N	52.74 5.25 0.00 N	56.70 5.58 0.00 N	56.00 5.63 0.00 N	55.55 5.52 0.00 N	47.83 4.79 0.00 N	50.80 4.94 0.00 N	47.26 4.59 0.00 N	52.59 5.00 0.00 N	43.44 3.62 0.00 N	44.76 3.39 0.00 N
LOWER RAQUET__HYD 24057	42.20 -0.27 0.00 N	36.91 -0.04 0.00 N	37.42 0.05 0.00 N	31.72 -0.01 0.00 N	28.57 -0.11 0.00 N	34.85 -0.16 0.00 N	34.83 -0.12 0.00 N	35.27 -0.77 0.00 N	37.43 -0.96 0.00 N	39.62 -1.37 0.00 N	38.09 -1.35 0.00 N	43.86 -2.88 0.00 N	46.68 -3.13 0.00 N	40.83 -2.61 0.00 N	44.51 -2.98 0.00 N	47.84 -3.28 0.00 N	47.12 -3.26 0.00 N	47.11 -2.91 0.00 N	40.50 -2.53 0.00 N	44.00 -1.86 0.00 N	41.01 -1.66 0.00 N	46.06 -1.53 0.00 N	39.59 -0.22 0.00 N	40.64 -0.74 0.00 N
LOWER__HUDSON 24059	44.53 2.06 0.00 N	38.45 1.50 0.00 N	38.97 1.60 0.00 N	33.11 1.39 0.00 N	29.98 1.29 0.00 N	36.58 1.56 0.00 N	36.23 1.28 0.00 N	37.85 1.81 0.00 N	40.79 2.41 0.00 N	43.81 2.83 0.00 N	42.05 2.61 0.00 N	50.03 3.30 0.00 N	53.60 3.79 0.00 N	46.55 3.12 0.00 N	50.92 3.44 0.00 N	54.79 3.67 0.00 N	53.78 3.40 0.00 N	53.51 3.49 0.00 N	46.01 2.98 0.00 N	48.63 2.77 0.00 N	45.50 2.84 0.00 N	50.63 3.03 0.00 N	41.75 1.93 0.00 N	43.36 1.98 0.00 N
LWR__OSWEGATCHIE_HYD 23850	43.08 0.61 0.00 N	37.50 0.55 0.00 N	37.92 0.55 0.00 N	32.17 0.45 0.00 N	29.07 0.38 0.00 N	35.54 0.52 0.00 N	35.54 0.59 0.00 N	36.40 0.36 0.00 N	38.70 0.32 0.00 N	41.37 0.39 0.00 N	39.85 0.42 0.00 N	46.52 -0.21 0.00 N	49.59 -0.21 0.00 N	43.32 -0.11 0.00 N	47.29 -0.19 0.00 N	50.79 -0.33 0.00 N	50.00 -0.37 0.00 N	49.80 -0.23 0.00 N	42.74 -0.29 0.00 N	46.08 0.21 0.00 N	42.89 0.23 0.00 N	48.20 0.60 0.00 N	40.83 1.02 0.00 N	41.94 0.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LYONS_FALL_HYD 23570	43.64 1.17 0.00 N	37.85 0.90 0.00 N	38.19 0.82 0.00 N	32.43 0.71 0.00 N	29.38 0.70 0.00 N	36.00 0.98 0.00 N	36.12 1.17 0.00 N	37.39 1.35 0.00 N	39.85 1.47 0.00 N	42.78 1.80 0.00 N	41.28 1.84 0.00 N	48.81 2.08 0.00 N	52.10 2.29 0.00 N	45.43 1.99 0.00 N	49.71 2.22 0.00 N	53.51 2.40 0.00 N	52.69 2.30 0.00 N	52.26 2.23 0.00 N	44.82 1.79 0.00 N	47.94 2.08 0.00 N	44.55 1.89 0.00 N	49.86 2.26 0.00 N	41.63 1.81 0.00 N	42.89 1.51 0.00 N	
MADISON___COUNTY_LFGE 323628	43.40 0.93 0.00 N	37.62 0.67 0.00 N	37.99 0.62 0.00 N	32.29 0.57 0.00 N	29.26 0.58 0.00 N	35.83 0.81 0.00 N	35.94 0.99 0.00 N	37.29 1.25 0.00 N	39.75 1.37 0.00 N	42.62 1.64 0.00 N	41.09 1.66 0.00 N	48.76 2.03 0.00 N	52.02 2.21 0.00 N	45.37 1.93 0.00 N	49.67 2.19 0.00 N	53.56 2.45 0.00 N	52.74 2.35 0.00 N	52.22 2.19 0.00 N	44.80 1.77 0.00 N	47.78 1.92 0.00 N	44.37 1.70 0.00 N	49.55 1.95 0.00 N	41.27 1.45 0.00 N	42.68 1.31 0.00 N	
MAPLE_RIDGE_WT_1 323574	42.15 -0.32 0.00 N	36.73 -0.22 0.00 N	37.21 -0.15 0.00 N	31.60 -0.13 0.00 N	28.51 -0.18 0.00 N	34.77 -0.25 0.00 N	34.71 -0.24 0.00 N	35.80 -0.25 0.00 N	38.14 -0.24 0.00 N	40.71 -0.28 0.00 N	39.20 -0.24 0.00 N	46.41 -0.33 0.00 N	49.43 -0.38 0.00 N	43.10 -0.34 0.00 N	47.06 -0.42 0.00 N	50.70 -0.42 0.00 N	49.98 -0.40 0.00 N	49.67 -0.35 0.00 N	42.73 -0.30 0.00 N	45.63 -0.23 0.00 N	42.45 -0.21 0.00 N	47.35 -0.24 0.00 N	39.68 -0.13 0.00 N	41.22 -0.16 0.00 N	
MAPLE_RIDGE_WT_2 323611	42.15 -0.32 0.00 N	36.73 -0.22 0.00 N	37.21 -0.15 0.00 N	31.60 -0.13 0.00 N	28.51 -0.18 0.00 N	34.77 -0.25 0.00 N	34.71 -0.24 0.00 N	35.80 -0.25 0.00 N	38.14 -0.24 0.00 N	40.71 -0.28 0.00 N	39.20 -0.24 0.00 N	46.41 -0.33 0.00 N	49.43 -0.38 0.00 N	43.10 -0.34 0.00 N	47.06 -0.42 0.00 N	50.70 -0.42 0.00 N	49.98 -0.40 0.00 N	49.67 -0.35 0.00 N	42.73 -0.30 0.00 N	45.63 -0.23 0.00 N	42.45 -0.21 0.00 N	47.35 -0.24 0.00 N	39.68 -0.13 0.00 N	41.22 -0.16 0.00 N	
MG INDUSTRY___DRP 24185	43.71 1.24 0.00 N	37.80 0.85 0.00 N	38.25 0.89 0.00 N	32.45 0.73 0.00 N	29.38 0.69 0.00 N	35.84 0.82 0.00 N	35.41 0.46 0.00 N	36.94 0.90 0.00 N	39.69 1.31 0.00 N	42.63 1.65 0.00 N	40.96 1.52 0.00 N	48.64 1.91 0.00 N	51.92 2.11 0.00 N	45.23 1.79 0.00 N	49.50 2.02 0.00 N	53.19 2.07 0.00 N	52.42 2.04 0.00 N	52.09 2.06 0.00 N	44.76 1.73 0.00 N	47.48 1.62 0.00 N	44.26 1.60 0.00 N	49.30 1.71 0.00 N	40.85 1.04 0.00 N	42.41 1.03 0.00 N	
MID___OSWEGATCHIE_HYD 23849	43.08 0.61 0.00 N	37.50 0.55 0.00 N	37.92 0.55 0.00 N	32.17 0.45 0.00 N	29.07 0.38 0.00 N	35.54 0.52 0.00 N	35.54 0.59 0.00 N	36.40 0.36 0.00 N	38.70 0.32 0.00 N	41.37 0.39 0.00 N	39.85 0.42 0.00 N	46.52 -0.21 0.00 N	49.59 -0.21 0.00 N	43.32 -0.11 0.00 N	47.29 -0.19 0.00 N	50.79 -0.33 0.00 N	50.00 -0.37 0.00 N	49.80 -0.23 0.00 N	42.74 -0.29 0.00 N	46.08 0.21 0.00 N	42.89 0.23 0.00 N	48.20 0.60 0.00 N	40.83 1.02 0.00 N	41.94 0.57 0.00 N	
MID___RAQUETTE_HYD 23851	42.20 -0.27 0.00 N	36.91 -0.04 0.00 N	37.42 0.05 0.00 N	31.72 -0.01 0.00 N	28.57 -0.11 0.00 N	34.85 -0.16 0.00 N	34.83 -0.12 0.00 N	35.27 -0.77 0.00 N	37.43 -0.96 0.00 N	39.62 -1.37 0.00 N	38.09 -1.35 0.00 N	43.86 -2.88 0.00 N	46.68 -3.13 0.00 N	40.83 -2.61 0.00 N	44.51 -2.98 0.00 N	47.84 -3.28 0.00 N	47.12 -3.26 0.00 N	47.11 -2.91 0.00 N	40.50 -2.53 0.00 N	44.00 -1.86 0.00 N	41.01 -1.66 0.00 N	46.06 -1.53 0.00 N	39.59 -0.22 0.00 N	40.64 -0.74 0.00 N	
MILLIKEN___1 23584	41.16 -1.31 0.00 N	35.93 -1.02 0.00 N	36.46 -0.91 0.00 N	31.33 -0.40 0.00 N	28.40 -0.29 0.00 N	34.53 -0.49 0.00 N	34.74 -0.21 0.00 N	35.95 -0.09 0.00 N	38.11 -0.27 0.00 N	40.12 -0.86 0.00 N	38.63 -0.81 0.00 N	45.61 -1.13 0.00 N	48.52 -1.29 0.00 N	42.38 -1.06 0.00 N	46.37 -1.12 0.00 N	49.98 -1.14 0.00 N	49.18 -1.20 0.00 N	48.61 -1.42 0.00 N	41.80 -1.23 0.00 N	44.50 -1.36 0.00 N	41.32 -1.35 0.00 N	46.11 -1.48 0.00 N	38.73 -1.09 0.00 N	40.05 -1.33 0.00 N	
MILLIKEN___2 23585	41.16 -1.31 0.00 N	35.93 -1.02 0.00 N	36.46 -0.91 0.00 N	31.33 -0.40 0.00 N	28.40 -0.29 0.00 N	34.53 -0.49 0.00 N	34.74 -0.21 0.00 N	35.95 -0.09 0.00 N	38.11 -0.27 0.00 N	40.12 -0.86 0.00 N	38.63 -0.81 0.00 N	45.61 -1.13 0.00 N	48.52 -1.29 0.00 N	42.38 -1.06 0.00 N	46.37 -1.12 0.00 N	49.98 -1.14 0.00 N	49.18 -1.20 0.00 N	48.61 -1.42 0.00 N	41.80 -1.23 0.00 N	44.50 -1.36 0.00 N	41.32 -1.35 0.00 N	46.11 -1.48 0.00 N	38.73 -1.09 0.00 N	40.05 -1.33 0.00 N	
MILLIKEN___DIESEL 23629	41.16 -1.31 0.00 N	35.93 -1.02 0.00 N	36.46 -0.91 0.00 N	31.33 -0.40 0.00 N	28.40 -0.29 0.00 N	34.53 -0.49 0.00 N	34.74 -0.21 0.00 N	35.95 -0.09 0.00 N	38.11 -0.27 0.00 N	40.12 -0.86 0.00 N	38.63 -0.81 0.00 N	45.61 -1.13 0.00 N	48.52 -1.29 0.00 N	42.38 -1.06 0.00 N	46.37 -1.12 0.00 N	49.98 -1.14 0.00 N	49.18 -1.20 0.00 N	48.61 -1.42 0.00 N	41.80 -1.23 0.00 N	44.50 -1.36 0.00 N	41.32 -1.35 0.00 N	46.11 -1.48 0.00 N	38.73 -1.09 0.00 N	40.05 -1.33 0.00 N	
MILLSEAT___LFGE 323607	40.59 -1.88 0.00 N	35.20 -1.75 0.00 N	35.44 -1.94 0.00 N	30.42 -1.30 0.00 N	27.74 -0.95 0.00 N	33.79 -1.22 0.00 N	34.31 -0.64 0.00 N	35.51 -0.53 0.00 N	37.28 -1.10 0.00 N	39.45 -1.54 0.00 N	37.98 -1.46 0.00 N	44.71 -2.03 0.00 N	47.61 -2.20 0.00 N	41.50 -1.94 0.00 N	45.34 -2.15 0.00 N	48.98 -2.13 0.00 N	48.32 -2.06 0.00 N	47.64 -2.39 0.00 N	40.99 -2.04 0.00 N	44.01 -1.85 0.00 N	40.76 -1.91 0.00 N	46.13 -1.46 0.00 N	39.31 -0.50 0.00 N	40.38 -1.00 0.00 N	
MODEL_CITY_ENERGY 24167	40.08 -2.39 0.00 N	34.82 -2.13 0.00 N	35.06 -2.31 0.00 N	30.13 -1.59 0.00 N	27.49 -1.20 0.00 N	33.42 -1.60 0.00 N	33.92 -1.03 0.00 N	34.99 -1.05 0.00 N	36.55 -1.83 0.00 N	38.52 -2.46 0.00 N	37.02 -2.42 0.00 N	43.44 -3.30 0.00 N	46.22 -3.59 0.00 N	40.24 -3.19 0.00 N	43.94 -3.54 0.00 N	47.58 -3.54 0.00 N	46.84 -3.54 0.00 N	46.21 -3.82 0.00 N	39.84 -3.19 0.00 N	42.89 -2.97 0.00 N	39.74 -2.92 0.00 N	45.09 -2.50 0.00 N	38.66 -1.16 0.00 N	39.80 -1.58 0.00 N	
MODERN_LFGE___ 323580	40.08 -2.39 0.00 N	34.82 -2.13 0.00 N	35.06 -2.31 0.00 N	30.13 -1.59 0.00 N	27.49 -1.20 0.00 N	33.42 -1.60 0.00 N	33.92 -1.03 0.00 N	34.99 -1.05 0.00 N	36.55 -1.83 0.00 N	38.52 -2.46 0.00 N	37.02 -2.42 0.00 N	43.44 -3.30 0.00 N	46.22 -3.59 0.00 N	40.24 -3.19 0.00 N	43.94 -3.54 0.00 N	47.58 -3.54 0.00 N	46.84 -3.54 0.00 N	46.21 -3.82 0.00 N	39.84 -3.19 0.00 N	42.89 -2.97 0.00 N	39.74 -2.92 0.00 N	45.09 -2.50 0.00 N	38.66 -1.16 0.00 N	39.80 -1.58 0.00 N	
MOHAWK_PAPER___DRP	44.17	38.18	38.67	32.83	29.75	36.26	35.81	37.40	40.24	43.28	41.59	49.57	53.07	46.22	50.43	54.13	53.34	53.04	45.54	48.19	44.96	50.05	41.37	42.94	

24187	1.70 0.00 N	1.23 0.00 N	1.30 0.00 N	1.11 0.00 N	1.07 0.00 N	1.25 0.00 N	0.86 0.00 N	1.36 0.00 N	1.85 0.00 N	2.30 0.00 N	2.15 0.00 N	2.84 0.00 N	3.26 0.00 N	2.79 0.00 N	2.95 0.00 N	3.02 0.00 N	2.96 0.00 N	3.02 0.00 N	2.51 0.00 N	2.33 0.00 N	2.30 0.00 N	2.46 0.00 N	1.55 0.00 N	1.56 0.00 N
MONGAUP___HYD 23641	46.20 3.73 0.00 N	39.77 2.82 0.00 N	40.12 2.75 0.00 N	33.92 2.20 0.00 N	30.70 2.01 0.00 N	37.58 2.57 0.00 N	37.69 2.73 0.00 N	39.64 3.60 0.00 N	42.55 4.17 0.00 N	46.09 5.11 0.00 N	44.21 4.77 0.00 N	52.54 5.80 0.00 N	55.98 6.18 0.00 N	48.76 5.33 0.00 N	52.96 5.48 0.00 N	57.10 5.98 0.00 N	56.46 6.08 0.00 N	56.38 6.36 0.00 N	48.39 5.36 0.00 N	51.37 5.50 0.00 N	47.82 5.16 0.00 N	53.34 5.75 0.00 N	44.05 4.23 0.00 N	45.32 3.94 0.00 N
MONTAUK___DIESEL 23721	54.45 7.45 -4.53 N	50.67 5.70 -8.03 N	42.68 5.40 0.08 N	35.98 4.26 0.00 N	32.53 3.85 0.00 N	39.84 4.83 0.00 N	40.52 5.26 -0.31 N	69.50 7.11 -26.34 N	59.77 8.73 -12.65 N	54.49 10.30 -3.21 N	50.69 10.32 -0.93 N	62.36 12.90 -2.73 N	68.77 14.16 -4.81 N	98.54 12.40 -42.69 N	113.24 13.37 -52.39 N	130.80 14.73 -64.95 N	144.83 14.54 -79.91 N	144.71 14.23 -80.45 N	122.56 12.12 -67.40 N	67.97 12.39 -9.72 N	65.87 11.68 -11.52 N	64.63 12.63 -4.41 N	56.79 9.19 -7.78 N	56.52 8.36 -6.79 N
MUNSVILLE_WIND_PWR 323609	44.63 2.16 0.00 N	38.64 1.69 0.00 N	39.18 1.81 0.00 N	33.30 1.58 0.00 N	30.16 1.47 0.00 N	36.88 1.86 0.00 N	37.40 2.45 0.00 N	39.18 3.13 0.00 N	41.77 3.39 0.00 N	44.81 3.83 0.00 N	43.30 3.86 0.00 N	51.35 4.62 0.00 N	54.75 4.94 0.00 N	47.65 4.21 0.00 N	52.35 4.86 0.00 N	56.47 5.35 0.00 N	55.59 5.21 0.00 N	54.81 4.78 0.00 N	47.01 3.98 0.00 N	50.17 4.30 0.00 N	46.47 3.80 0.00 N	51.93 4.34 0.00 N	43.09 3.27 0.00 N	44.22 2.84 0.00 N
N SALMON___HYD 24042	42.62 0.15 0.00 N	37.17 0.22 0.00 N	37.64 0.27 0.00 N	31.92 0.20 0.00 N	28.77 0.08 0.00 N	35.04 0.03 0.00 N	34.99 0.03 0.00 N	35.72 -0.32 0.00 N	37.94 -0.44 0.00 N	40.39 -0.59 0.00 N	38.89 -0.55 0.00 N	45.68 -1.05 0.00 N	48.56 -1.25 0.00 N	42.35 -1.09 0.00 N	46.00 -1.49 0.00 N	49.45 -1.67 0.00 N	48.68 -1.70 0.00 N	48.60 -1.42 0.00 N	42.04 -0.99 0.00 N	45.30 -0.56 0.00 N	42.20 -0.46 0.00 N	47.10 -0.49 0.00 N	39.97 0.15 0.00 N	41.30 -0.07 0.00 N
N.E_GEN_SANDY PD 24062	44.64 2.17 0.00 N	38.49 1.54 0.00 N	38.95 1.58 0.00 N	33.06 1.33 0.00 N	29.91 1.22 0.00 N	36.52 1.50 0.00 N	36.37 1.42 0.00 N	43.14 2.25 -2.12 N	40.99 2.60 0.00 N	44.01 3.03 0.00 N	42.21 2.77 0.00 N	50.20 3.47 0.00 N	53.74 3.93 0.00 N	46.71 3.27 0.00 N	51.10 3.62 0.00 N	54.83 3.71 0.00 N	53.96 3.58 0.00 N	53.69 3.67 0.00 N	50.93 3.26 -1.45 N	48.79 2.93 0.00 N	45.58 2.92 0.00 N	50.70 3.11 0.00 N	41.92 2.10 0.00 N	43.53 2.15 0.00 N
NARROWS_GT1_1 24228	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT1_2 24229	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT1_3 24230	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT1_4 24231	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT1_5 24232	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT1_6 24233	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT1_7 24234	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT1_8 24235	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N

NARROWS_GT2_1 24236	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT2_2 24237	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT2_3 24238	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT2_4 24239	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT2_5 24240	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT2_6 24241	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT2_7 24242	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NARROWS_GT2_8 24243	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N
NEG CAPITAL___MECHNVIL 23645	45.07 2.60 0.00 N	38.88 1.93 0.00 N	39.38 2.01 0.00 N	33.44 1.71 0.00 N	30.27 1.58 0.00 N	36.97 1.95 0.00 N	36.72 1.77 0.00 N	38.44 2.40 0.00 N	41.53 3.14 0.00 N	44.56 3.58 0.00 N	42.76 3.32 0.00 N	50.95 4.22 0.00 N	54.59 4.78 0.00 N	47.34 3.90 0.00 N	51.79 4.30 0.00 N	55.69 4.57 0.00 N	54.71 4.33 0.00 N	54.44 4.41 0.00 N	46.89 3.86 0.00 N	49.56 3.70 0.00 N	46.41 3.75 0.00 N	51.61 4.02 0.00 N	42.44 2.62 0.00 N	44.00 2.63 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.64 -1.84 0.00 N	35.27 -1.68 0.00 N	35.57 -1.80 0.00 N	30.44 -1.28 0.00 N	27.68 -1.01 0.00 N	33.75 -1.27 0.00 N	33.98 -0.97 0.00 N	35.13 -0.91 0.00 N	37.16 -1.22 0.00 N	39.52 -1.47 0.00 N	38.11 -1.33 0.00 N	45.04 -1.69 0.00 N	48.03 -1.78 0.00 N	41.87 -1.57 0.00 N	45.74 -1.75 0.00 N	49.29 -1.82 0.00 N	48.63 -1.75 0.00 N	48.09 -1.94 0.00 N	41.33 -1.70 0.00 N	44.14 -1.72 0.00 N	40.94 -1.73 0.00 N	46.01 -1.58 0.00 N	38.77 -1.04 0.00 N	40.12 -1.26 0.00 N
NEG CENTRAL___DRP 24199	42.29 -0.18 0.00 N	36.60 -0.35 0.00 N	36.93 -0.44 0.00 N	31.48 -0.24 0.00 N	28.58 -0.10 0.00 N	34.97 -0.04 0.00 N	35.21 0.26 0.00 N	36.56 0.52 0.00 N	38.81 0.43 0.00 N	41.54 0.56 0.00 N	40.00 0.57 0.00 N	47.43 0.70 0.00 N	50.56 0.75 0.00 N	44.07 0.64 0.00 N	48.26 0.77 0.00 N	52.15 1.04 0.00 N	51.38 1.00 0.00 N	50.66 0.63 0.00 N	43.46 0.43 0.00 N	46.37 0.51 0.00 N	43.00 0.33 0.00 N	48.16 0.56 0.00 N	40.26 0.44 0.00 N	41.57 0.19 0.00 N
NEG CENTRAL___INDECK 23768	42.56 0.09 0.00 N	36.74 -0.21 0.00 N	36.97 -0.40 0.00 N	31.63 -0.09 0.00 N	28.82 0.13 0.00 N	35.25 0.23 0.00 N	35.76 0.81 0.00 N	37.33 1.28 0.00 N	39.38 0.99 0.00 N	41.39 0.41 0.00 N	39.31 -0.13 0.00 N	46.42 -0.32 0.00 N	49.43 -0.38 0.00 N	43.14 -0.30 0.00 N	47.18 -0.31 0.00 N	50.27 -0.84 0.00 N	49.78 -0.60 0.00 N	49.23 -0.80 0.00 N	42.99 -0.04 0.00 N	46.07 0.20 0.00 N	42.64 -0.03 0.00 N	48.00 0.41 0.00 N	41.37 1.55 0.00 N	42.35 0.97 0.00 N
NEG CENTRAL___SENECA 23627	42.53 0.06 0.00 N	36.75 -0.20 0.00 N	37.06 -0.31 0.00 N	31.62 -0.11 0.00 N	28.74 0.05 0.00 N	35.17 0.16 0.00 N	35.51 0.56 0.00 N	36.99 0.94 0.00 N	39.28 0.90 0.00 N	42.09 1.11 0.00 N	40.56 1.12 0.00 N	48.11 1.37 0.00 N	51.28 1.47 0.00 N	44.71 1.28 0.00 N	48.95 1.46 0.00 N	52.95 1.84 0.00 N	52.17 1.78 0.00 N	51.33 1.31 0.00 N	44.01 0.99 0.00 N	46.99 1.13 0.00 N	43.53 0.87 0.00 N	48.75 1.16 0.00 N	40.78 0.97 0.00 N	41.94 0.56 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.87 0.40 0.00 N	37.18 0.23 0.00 N	37.52 0.16 0.00 N	31.96 0.23 0.00 N	29.00 0.31 0.00 N	35.47 0.46 0.00 N	35.75 0.80 0.00 N	37.07 1.03 0.00 N	39.64 1.26 0.00 N	42.15 1.17 0.00 N	40.54 1.10 0.00 N	47.98 1.25 0.00 N	51.12 1.31 0.00 N	44.44 1.00 0.00 N	48.67 1.18 0.00 N	52.66 1.54 0.00 N	51.83 1.45 0.00 N	51.11 1.09 0.00 N	43.84 0.81 0.00 N	46.71 0.84 0.00 N	43.31 0.65 0.00 N	48.58 0.99 0.00 N	40.65 0.84 0.00 N	42.00 0.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP 24198	46.16 3.69 0.00 N	39.68 2.73 0.00 N	39.97 2.60 0.00 N	33.74 2.02 0.00 N	30.51 1.83 0.00 N	37.35 2.33 0.00 N	37.42 2.47 0.00 N	39.47 3.43 0.00 N	42.91 4.53 0.00 N	46.20 5.22 0.00 N	44.42 4.99 0.00 N	52.92 6.19 0.00 N	56.41 6.60 0.00 N	49.14 5.70 0.00 N	53.78 6.30 0.00 N	57.53 6.42 0.00 N	56.68 6.30 0.00 N	56.20 6.18 0.00 N	48.35 5.32 0.00 N	51.32 5.46 0.00 N	47.76 5.10 0.00 N	53.12 5.53 0.00 N	43.93 4.12 0.00 N	45.33 3.95 0.00 N	
NEG NORTH_FLCN_SEA 23793	42.66 0.19 0.00 N	37.15 0.20 0.00 N	37.58 0.21 0.00 N	31.95 0.23 0.00 N	28.84 0.16 0.00 N	35.05 0.03 0.00 N	34.93 -0.03 0.00 N	35.79 -0.25 0.00 N	38.10 -0.29 0.00 N	40.54 -0.45 0.00 N	38.97 -0.47 0.00 N	46.12 -0.62 0.00 N	48.94 -0.87 0.00 N	42.52 -0.92 0.00 N	45.95 -1.54 0.00 N	49.26 -1.86 0.00 N	48.43 -1.95 0.00 N	48.42 -1.61 0.00 N	42.19 -0.85 0.00 N	45.44 -0.42 0.00 N	42.45 -0.22 0.00 N	47.21 -0.38 0.00 N	39.87 0.05 0.00 N	41.44 0.06 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	41.95 -0.52 0.00 N	36.66 -0.29 0.00 N	37.12 -0.24 0.00 N	31.52 -0.21 0.00 N	28.41 -0.28 0.00 N	34.57 -0.45 0.00 N	34.47 -0.48 0.00 N	35.21 -0.83 0.00 N	37.30 -1.08 0.00 N	39.66 -1.32 0.00 N	38.17 -1.27 0.00 N	45.06 -1.68 0.00 N	47.86 -1.95 0.00 N	41.74 -1.70 0.00 N	45.30 -2.18 0.00 N	48.68 -2.43 0.00 N	47.92 -2.46 0.00 N	47.88 -2.15 0.00 N	41.48 -1.55 0.00 N	44.60 -1.26 0.00 N	41.55 -1.11 0.00 N	46.28 -1.31 0.00 N	39.15 -0.67 0.00 N	40.60 -0.78 0.00 N	
NEG NORTH___ALICE_FALLS 23915	42.72 0.25 0.00 N	37.20 0.25 0.00 N	37.65 0.28 0.00 N	31.99 0.26 0.00 N	28.87 0.18 0.00 N	35.11 0.09 0.00 N	34.99 0.04 0.00 N	35.86 -0.18 0.00 N	38.14 -0.24 0.00 N	40.61 -0.38 0.00 N	39.05 -0.39 0.00 N	46.22 -0.51 0.00 N	49.06 -0.75 0.00 N	42.68 -0.76 0.00 N	46.16 -1.33 0.00 N	49.51 -1.60 0.00 N	48.68 -1.70 0.00 N	48.65 -1.37 0.00 N	42.29 -0.74 0.00 N	45.55 -0.31 0.00 N	42.53 -0.13 0.00 N	47.35 -0.25 0.00 N	39.98 0.17 0.00 N	41.50 0.12 0.00 N	
NEG NORTH___LWR_SARANAC 23913	42.72 0.25 0.00 N	37.20 0.25 0.00 N	37.65 0.28 0.00 N	31.99 0.26 0.00 N	28.87 0.18 0.00 N	35.11 0.09 0.00 N	34.99 0.04 0.00 N	35.86 -0.18 0.00 N	38.14 -0.24 0.00 N	40.61 -0.38 0.00 N	39.05 -0.39 0.00 N	46.22 -0.51 0.00 N	49.06 -0.75 0.00 N	42.68 -0.76 0.00 N	46.16 -1.33 0.00 N	49.51 -1.60 0.00 N	48.68 -1.70 0.00 N	48.65 -1.37 0.00 N	42.29 -0.74 0.00 N	45.55 -0.31 0.00 N	42.53 -0.13 0.00 N	47.35 -0.25 0.00 N	39.98 0.17 0.00 N	41.50 0.12 0.00 N	
NEG NORTH___PLATTSBURG 23628	42.72 0.25 0.00 N	37.20 0.25 0.00 N	37.65 0.28 0.00 N	31.99 0.26 0.00 N	28.87 0.18 0.00 N	35.11 0.09 0.00 N	34.99 0.04 0.00 N	35.86 -0.18 0.00 N	38.14 -0.24 0.00 N	40.61 -0.38 0.00 N	39.05 -0.39 0.00 N	46.22 -0.51 0.00 N	49.06 -0.75 0.00 N	42.68 -0.76 0.00 N	46.16 -1.33 0.00 N	49.51 -1.60 0.00 N	48.68 -1.70 0.00 N	48.65 -1.37 0.00 N	42.29 -0.74 0.00 N	45.55 -0.31 0.00 N	42.53 -0.13 0.00 N	47.35 -0.25 0.00 N	39.98 0.17 0.00 N	41.50 0.12 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	40.19 -2.28 0.00 N	34.89 -2.06 0.00 N	35.14 -2.23 0.00 N	30.20 -1.53 0.00 N	27.55 -1.14 0.00 N	33.50 -1.51 0.00 N	34.02 -0.93 0.00 N	35.12 -0.92 0.00 N	36.72 -1.66 0.00 N	38.72 -2.26 0.00 N	37.20 -2.24 0.00 N	43.67 -3.06 0.00 N	46.47 -3.34 0.00 N	40.46 -2.97 0.00 N	44.19 -3.29 0.00 N	47.83 -3.28 0.00 N	47.10 -3.28 0.00 N	46.46 -3.57 0.00 N	40.04 -2.99 0.00 N	43.10 -2.77 0.00 N	39.92 -2.74 0.00 N	45.28 -2.32 0.00 N	38.80 -1.02 0.00 N	39.92 -1.45 0.00 N	
NEG WEST___LANCASTR 23811	40.35 -2.12 0.00 N	34.75 -2.20 0.00 N	35.04 -2.33 0.00 N	30.01 -1.71 0.00 N	27.36 -1.32 0.00 N	33.39 -1.62 0.00 N	33.96 -0.99 0.00 N	35.49 -0.55 0.00 N	37.58 -0.80 0.00 N	39.98 -1.00 0.00 N	38.38 -1.06 0.00 N	45.45 -1.28 0.00 N	48.46 -1.34 0.00 N	42.13 -1.31 0.00 N	46.01 -1.48 0.00 N	49.95 -1.17 0.00 N	49.37 -1.01 0.00 N	48.34 -1.68 0.00 N	41.49 -1.54 0.00 N	44.63 -1.24 0.00 N	41.23 -1.43 0.00 N	46.39 -1.20 0.00 N	39.16 -0.65 0.00 N	40.02 -1.36 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.14 0.68 0.00 N	37.20 0.25 0.00 N	37.57 0.20 0.00 N	31.94 0.21 0.00 N	28.98 0.29 0.00 N	35.47 0.46 0.00 N	35.68 0.73 0.00 N	37.26 1.22 0.00 N	39.86 1.47 0.00 N	42.73 1.75 0.00 N	41.08 1.64 0.00 N	48.83 2.10 0.00 N	52.03 2.23 0.00 N	45.33 1.90 0.00 N	49.65 2.16 0.00 N	53.63 2.52 0.00 N	52.93 2.55 0.00 N	52.16 2.13 0.00 N	44.74 1.71 0.00 N	47.76 1.90 0.00 N	44.29 1.63 0.00 N	49.42 1.83 0.00 N	41.11 1.30 0.00 N	42.34 0.96 0.00 N	
NEG___GEN_MONROE 24207	41.59 -0.88 0.00 N	36.03 -0.91 0.00 N	36.29 -1.08 0.00 N	31.09 -0.63 0.00 N	28.31 -0.37 0.00 N	34.56 -0.46 0.00 N	34.96 0.00 0.00 N	36.25 0.20 0.00 N	38.27 -0.11 0.00 N	40.69 -0.29 0.00 N	39.24 -0.19 0.00 N	46.36 -0.37 0.00 N	49.42 -0.39 0.00 N	43.10 -0.34 0.00 N	47.13 -0.35 0.00 N	50.79 -0.32 0.00 N	50.17 -0.21 0.00 N	49.51 -0.51 0.00 N	42.52 -0.51 0.00 N	45.49 -0.38 0.00 N	42.14 -0.53 0.00 N	47.48 -0.11 0.00 N	40.13 0.31 0.00 N	41.30 -0.08 0.00 N	
NEPA___ENERGY 23901	40.33 -2.14 0.00 N	34.50 -2.46 0.00 N	34.87 -2.49 0.00 N	29.80 -1.92 0.00 N	27.17 -1.52 0.00 N	33.26 -1.76 0.00 N	33.85 -1.10 0.00 N	35.61 -0.43 0.00 N	38.06 -0.32 0.00 N	40.66 -0.33 0.00 N	38.90 -0.54 0.00 N	46.28 -0.45 0.00 N	49.22 -0.59 0.00 N	42.73 -0.70 0.00 N	46.84 -0.65 0.00 N	50.88 -0.24 0.00 N	50.36 -0.02 0.00 N	49.01 -1.02 0.00 N	42.01 -1.02 0.00 N	45.24 -0.62 0.00 N	41.77 -0.89 0.00 N	46.72 -0.88 0.00 N	38.97 -0.84 0.00 N	39.64 -1.74 0.00 N	
NEVERSINK___HYD 23608	43.74 1.27 0.00 N	37.71 0.76 0.00 N	38.02 0.65 0.00 N	32.17 0.45 0.00 N	29.13 0.44 0.00 N	35.60 0.58 0.00 N	35.56 0.61 0.00 N	37.20 1.16 0.00 N	40.28 1.90 0.00 N	43.32 2.33 0.00 N	41.65 2.21 0.00 N	49.46 2.73 0.00 N	52.03 2.22 0.00 N	45.38 1.94 0.00 N	49.68 2.20 0.00 N	53.45 2.33 0.00 N	52.57 2.19 0.00 N	52.42 2.40 0.00 N	45.15 2.12 0.00 N	47.53 1.67 0.00 N	44.16 1.50 0.00 N	49.24 1.65 0.00 N	40.78 0.96 0.00 N	42.08 0.70 0.00 N	
NEWTON___FALLS_HYD 23847	43.08 0.61 0.00 N	37.50 0.55 0.00 N	37.92 0.55 0.00 N	32.17 0.45 0.00 N	29.07 0.38 0.00 N	35.54 0.52 0.00 N	35.54 0.59 0.00 N	36.40 0.36 0.00 N	38.70 0.32 0.00 N	41.37 0.39 0.00 N	39.85 0.42 0.00 N	46.52 -0.21 0.00 N	49.59 -0.21 0.00 N	43.32 -0.11 0.00 N	47.29 -0.19 0.00 N	50.79 -0.33 0.00 N	50.00 -0.37 0.00 N	49.80 -0.23 0.00 N	42.74 -0.29 0.00 N	46.08 0.21 0.00 N	42.89 0.23 0.00 N	48.20 0.60 0.00 N	40.83 1.02 0.00 N	41.94 0.57 0.00 N	
NIAGARA___	39.62	34.48	34.74	29.87	27.24	33.10	33.54	34.51	35.97	37.84	36.35	42.63	45.34	39.47	43.09	46.64	45.90	45.35	39.11	42.13	39.05	44.33	38.09	39.30	

23760	-2.85 0.00 N	-2.47 0.00 N	-2.63 0.00 N	-1.86 0.00 N	-1.45 0.00 N	-1.92 0.00 N	-1.41 0.00 N	-1.53 0.00 N	-2.41 0.00 N	-3.14 0.00 N	-3.08 0.00 N	-4.10 0.00 N	-4.46 0.00 N	-3.97 0.00 N	-4.39 0.00 N	-4.47 0.00 N	-4.48 0.00 N	-4.68 0.00 N	-3.92 0.00 N	-3.73 0.00 N	-3.61 0.00 N	-3.26 0.00 N	-1.72 0.00 N	-2.07 0.00 N
NINE_MILE_1 23575	41.32 -1.15 0.00 N	35.90 -1.05 0.00 N	36.27 -1.10 0.00 N	30.85 -0.87 0.00 N	27.95 -0.74 0.00 N	34.13 -0.88 0.00 N	34.12 -0.84 0.00 N	35.17 -0.87 0.00 N	37.33 -1.05 0.00 N	39.86 -1.12 0.00 N	38.39 -1.05 0.00 N	45.49 -1.25 0.00 N	48.51 -1.30 0.00 N	42.30 -1.14 0.00 N	46.26 -1.22 0.00 N	49.85 -1.27 0.00 N	49.12 -1.26 0.00 N	48.68 -1.35 0.00 N	41.85 -1.18 0.00 N	44.61 -1.25 0.00 N	41.46 -1.20 0.00 N	46.33 -1.26 0.00 N	38.77 -1.05 0.00 N	40.52 -0.86 0.00 N
NINE_MILE_2 23744	41.34 -1.14 0.00 N	35.90 -1.05 0.00 N	36.27 -1.10 0.00 N	30.85 -0.87 0.00 N	27.95 -0.73 0.00 N	34.13 -0.88 0.00 N	34.12 -0.83 0.00 N	35.17 -0.87 0.00 N	37.34 -1.05 0.00 N	39.86 -1.12 0.00 N	38.39 -1.05 0.00 N	45.49 -1.25 0.00 N	48.51 -1.30 0.00 N	42.30 -1.14 0.00 N	46.26 -1.22 0.00 N	49.85 -1.27 0.00 N	49.12 -1.26 0.00 N	48.68 -1.35 0.00 N	41.85 -1.18 0.00 N	44.61 -1.25 0.00 N	41.46 -1.20 0.00 N	46.33 -1.26 0.00 N	38.77 -1.05 0.00 N	40.53 -0.85 0.00 N
NM_CAPITAL___DRP 24208	43.92 1.45 0.00 N	37.99 1.03 0.00 N	38.48 1.12 0.00 N	32.67 0.95 0.00 N	29.61 0.92 0.00 N	36.06 1.04 0.00 N	35.50 0.54 0.00 N	37.04 1.00 0.00 N	39.88 1.49 0.00 N	42.88 1.89 0.00 N	41.19 1.75 0.00 N	48.96 2.23 0.00 N	52.39 2.58 0.00 N	45.60 2.16 0.00 N	49.90 2.41 0.00 N	53.56 2.45 0.00 N	52.78 2.39 0.00 N	52.49 2.46 0.00 N	45.06 2.03 0.00 N	47.67 1.81 0.00 N	44.49 1.83 0.00 N	49.53 1.94 0.00 N	40.96 1.14 0.00 N	42.56 1.19 0.00 N
NM_CENTRAL___DRP 24181	42.27 -0.20 0.00 N	36.65 -0.30 0.00 N	36.99 -0.38 0.00 N	31.48 -0.25 0.00 N	28.54 -0.15 0.00 N	34.90 -0.11 0.00 N	34.97 0.02 0.00 N	36.20 0.15 0.00 N	38.51 0.12 0.00 N	41.15 0.17 0.00 N	39.70 0.26 0.00 N	47.09 0.36 0.00 N	50.22 0.41 0.00 N	43.82 0.38 0.00 N	47.97 0.48 0.00 N	51.76 0.65 0.00 N	50.96 0.57 0.00 N	50.42 0.39 0.00 N	43.27 0.24 0.00 N	46.10 0.24 0.00 N	42.80 0.14 0.00 N	47.81 0.22 0.00 N	39.90 0.09 0.00 N	41.52 0.14 0.00 N
NM_FRONTIER___DRP 24179	39.91 -2.56 0.00 N	34.73 -2.22 0.00 N	34.98 -2.39 0.00 N	30.08 -1.65 0.00 N	27.43 -1.25 0.00 N	33.38 -1.64 0.00 N	34.46 -0.49 0.00 N	35.53 -0.51 0.00 N	37.09 -1.29 0.00 N	39.09 -1.89 0.00 N	36.63 -2.81 0.00 N	42.94 -3.79 0.00 N	45.67 -4.14 0.00 N	39.77 -3.67 0.00 N	43.40 -4.08 0.00 N	47.00 -4.12 0.00 N	46.24 -4.14 0.00 N	45.67 -4.36 0.00 N	39.40 -3.63 0.00 N	42.44 -3.43 0.00 N	39.34 -3.32 0.00 N	44.67 -2.93 0.00 N	38.39 -1.43 0.00 N	39.58 -1.79 0.00 N
NM_ST_REGIS___HYD 24053	42.33 -0.14 0.00 N	37.00 0.05 0.00 N	37.51 0.14 0.00 N	31.79 0.07 0.00 N	28.64 -0.05 0.00 N	34.92 -0.09 0.00 N	34.89 -0.06 0.00 N	35.38 -0.66 0.00 N	37.54 -0.85 0.00 N	39.78 -1.20 0.00 N	38.27 -1.17 0.00 N	44.28 -2.45 0.00 N	47.13 -2.68 0.00 N	41.21 -2.23 0.00 N	44.86 -2.62 0.00 N	48.21 -2.91 0.00 N	47.48 -2.90 0.00 N	47.48 -2.55 0.00 N	40.89 -2.14 0.00 N	44.34 -1.53 0.00 N	41.32 -1.35 0.00 N	46.34 -1.26 0.00 N	39.70 -0.11 0.00 N	40.81 -0.57 0.00 N
NORTHPORT___1 23551	50.81 3.82 -4.52 N	47.87 2.90 -8.02 N	39.97 2.70 0.09 N	33.69 1.97 0.00 N	30.42 1.74 0.00 N	37.22 2.20 0.00 N	37.70 2.44 -0.31 N	66.10 3.71 -26.34 N	55.60 4.57 -12.65 N	49.49 5.30 -3.21 N	45.26 4.89 -0.93 N	55.58 6.12 -2.73 N	61.05 6.43 -4.81 N	91.69 5.56 -42.69 N	105.93 6.06 -52.39 N	122.51 6.45 -64.95 N	136.73 6.44 -79.91 N	136.80 6.32 -80.45 N	115.90 5.47 -67.40 N	61.14 5.56 -9.72 N	59.43 5.24 -11.52 N	57.77 5.77 -4.41 N	51.86 4.26 -7.78 N	52.22 4.07 -6.78 N
NORTHPORT___2 23552	50.81 3.82 -4.52 N	47.87 2.90 -8.02 N	39.97 2.70 0.09 N	33.69 1.97 0.00 N	30.42 1.74 0.00 N	37.22 2.20 0.00 N	37.70 2.44 -0.31 N	66.10 3.71 -26.34 N	55.60 4.57 -12.65 N	49.49 5.30 -3.21 N	45.26 4.89 -0.93 N	55.58 6.12 -2.73 N	61.05 6.43 -4.81 N	91.69 5.56 -42.69 N	105.93 6.06 -52.39 N	122.51 6.45 -64.95 N	136.73 6.44 -79.91 N	136.80 6.32 -80.45 N	115.90 5.47 -67.40 N	61.14 5.56 -9.72 N	59.43 5.24 -11.52 N	57.77 5.77 -4.41 N	51.86 4.26 -7.78 N	52.22 4.07 -6.78 N
NORTHPORT___3 23553	51.09 4.10 -4.52 N	48.12 3.14 -8.02 N	40.24 2.96 0.09 N	33.91 2.19 0.00 N	30.61 1.93 0.00 N	37.46 2.44 0.00 N	37.91 2.65 -0.31 N	66.18 3.79 -26.34 N	55.70 4.66 -12.65 N	49.67 5.48 -3.21 N	45.36 4.99 -0.93 N	55.63 6.16 -2.73 N	61.09 6.48 -4.81 N	91.66 5.53 -42.69 N	105.95 6.08 -52.39 N	122.54 6.48 -64.95 N	136.79 6.50 -79.91 N	136.88 6.40 -80.45 N	115.97 5.54 -67.40 N	61.26 5.69 -9.72 N	59.49 5.31 -11.52 N	57.89 5.89 -4.41 N	52.03 4.43 -7.78 N	52.45 4.30 -6.78 N
NORTHPORT___4 23650	51.09 4.10 -4.52 N	48.12 3.14 -8.02 N	40.24 2.96 0.09 N	33.91 2.19 0.00 N	30.61 1.93 0.00 N	37.46 2.44 0.00 N	37.91 2.65 -0.31 N	66.18 3.79 -26.34 N	55.70 4.66 -12.65 N	49.67 5.48 -3.21 N	45.36 4.99 -0.93 N	55.63 6.16 -2.73 N	61.09 6.48 -4.81 N	91.66 5.53 -42.69 N	105.95 6.08 -52.39 N	122.54 6.48 -64.95 N	136.79 6.50 -79.91 N	136.88 6.40 -80.45 N	115.97 5.54 -67.40 N	61.26 5.69 -9.72 N	59.49 5.31 -11.52 N	57.89 5.89 -4.41 N	52.03 4.43 -7.78 N	52.45 4.30 -6.78 N
NORTHPORT___IC 23718	50.81 3.82 -4.52 N	47.87 2.90 -8.02 N	39.97 2.70 0.09 N	33.69 1.97 0.00 N	30.42 1.74 0.00 N	37.22 2.20 0.00 N	37.70 2.44 -0.31 N	66.10 3.71 -26.34 N	55.60 4.57 -12.65 N	49.49 5.30 -3.21 N	45.26 4.89 -0.93 N	55.58 6.12 -2.73 N	61.05 6.43 -4.81 N	91.69 5.56 -42.69 N	105.93 6.06 -52.39 N	122.51 6.45 -64.95 N	136.73 6.44 -79.91 N	136.80 6.32 -80.45 N	115.90 5.47 -67.40 N	61.14 5.56 -9.72 N	59.43 5.24 -11.52 N	57.77 5.77 -4.41 N	51.86 4.26 -7.78 N	52.22 4.07 -6.78 N
NPX_GEN_1385_PROXY 323591	49.59 2.60 -4.52 N	46.83 1.86 -8.02 N	38.91 1.64 0.09 N	32.79 1.07 0.00 N	29.60 0.91 0.00 N	36.21 1.20 0.00 N	36.67 1.42 -0.31 N	54.75 3.08 -12.90 N	54.50 3.46 -12.65 N	48.26 4.07 -3.21 N	44.06 3.70 -0.93 N	54.17 4.70 -2.73 N	59.54 4.92 -4.81 N	90.38 4.26 -42.69 N	104.50 4.63 -52.39 N	120.97 4.91 -64.95 N	135.18 4.89 -79.91 N	135.30 4.83 -80.45 N	120.10 4.39 -69.49 N	59.76 4.18 -9.72 N	58.15 3.96 -11.52 N	56.35 4.35 -4.41 N	50.68 3.08 -7.78 N	51.02 2.86 -6.78 N
NPX_GEN_CSC 323557	50.72 3.72 -4.53 N	47.69 2.71 -8.03 N	39.77 2.49 0.09 N	33.53 1.81 0.00 N	30.28 1.59 0.00 N	37.03 2.01 0.00 N	37.56 2.30 -0.31 N	55.91 4.23 -12.90 N	55.68 4.65 -12.65 N	49.63 5.44 -3.21 N	45.53 5.17 -0.93 N	55.96 6.50 -2.73 N	61.60 6.99 -4.81 N	92.24 6.11 -42.69 N	106.54 6.67 -52.39 N	123.26 7.19 -64.95 N	137.48 7.19 -79.91 N	137.55 7.08 -80.45 N	122.10 6.40 -69.49 N	61.69 6.11 -9.72 N	59.88 5.69 -11.52 N	58.24 6.24 -4.41 N	52.06 4.46 -7.78 N	52.26 4.10 -6.79 N

NSINS_S_GLNS_FALLS 23858	45.19 2.71 0.00 N	38.94 1.99 0.00 N	39.41 2.04 0.00 N	33.48 1.76 0.00 N	30.19 1.51 0.00 N	36.92 1.91 0.00 N	37.04 2.09 0.00 N	38.75 2.71 0.00 N	41.81 3.43 0.00 N	44.96 3.98 0.00 N	43.00 3.56 0.00 N	51.31 4.58 0.00 N	55.01 5.21 0.00 N	47.06 3.63 0.00 N	51.28 3.79 0.00 N	54.87 3.75 0.00 N	54.05 3.67 0.00 N	53.71 3.69 0.00 N	46.69 3.66 0.00 N	49.45 3.58 0.00 N	46.70 4.04 0.00 N	51.99 4.40 0.00 N	42.54 2.73 0.00 N	44.23 2.86 0.00 N
NUCOR_STEEL____DRP 24197	42.39 -0.08 0.00 N	36.82 -0.13 0.00 N	37.18 -0.19 0.00 N	31.67 -0.06 0.00 N	28.71 0.02 0.00 N	35.09 0.07 0.00 N	35.36 0.41 0.00 N	36.61 0.57 0.00 N	39.14 0.76 0.00 N	41.53 0.55 0.00 N	39.96 0.52 0.00 N	47.27 0.54 0.00 N	50.36 0.56 0.00 N	43.77 0.34 0.00 N	47.87 0.38 0.00 N	51.69 0.57 0.00 N	50.90 0.52 0.00 N	50.25 0.22 0.00 N	43.15 0.12 0.00 N	45.95 0.09 0.00 N	42.64 -0.02 0.00 N	47.85 0.25 0.00 N	40.11 0.30 0.00 N	41.50 0.12 0.00 N
NYISO_LBMP_REFERENCE 24008	42.47 0.00 0.00 N	36.95 0.00 0.00 N	37.37 0.00 0.00 N	31.72 0.00 0.00 N	28.69 0.00 0.00 N	35.02 0.00 0.00 N	34.95 0.00 0.00 N	36.04 0.00 0.00 N	38.38 0.00 0.00 N	40.98 0.00 0.00 N	39.44 0.00 0.00 N	46.73 0.00 0.00 N	49.81 0.00 0.00 N	43.44 0.00 0.00 N	47.48 0.00 0.00 N	51.12 0.00 0.00 N	50.38 0.00 0.00 N	50.03 0.00 0.00 N	43.03 0.00 0.00 N	45.86 0.00 0.00 N	42.66 0.00 0.00 N	47.59 0.00 0.00 N	39.82 0.00 0.00 N	41.38 0.00 0.00 N
NYPA_BRENTWD____GT 24164	51.52 4.52 -4.53 N	48.40 3.42 -8.03 N	40.49 3.20 0.08 N	34.11 2.39 0.00 N	30.80 2.12 0.00 N	37.68 2.67 0.00 N	38.18 2.93 -0.31 N	66.71 4.32 -26.34 N	56.29 5.26 -12.65 N	50.22 6.03 -3.21 N	45.91 5.55 -0.93 N	56.41 6.94 -2.73 N	62.00 7.38 -4.81 N	92.55 6.42 -42.69 N	106.91 7.04 -52.39 N	123.59 7.53 -64.95 N	137.83 7.54 -79.91 N	137.87 7.40 -80.45 N	116.79 6.36 -67.40 N	62.01 6.43 -9.72 N	60.18 5.99 -11.52 N	58.59 6.59 -4.41 N	52.48 4.89 -7.78 N	53.01 4.84 -6.79 N
NYPA_GOWANUS____GT5 24156	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.66 0.00 N	46.43 5.44 -0.01 N	44.60 5.16 0.00 N	53.36 6.36 -0.27 N	56.41 6.60 0.00 N	52.44 5.66 -3.34 N	54.83 6.06 -1.28 N	57.40 6.29 0.00 N	56.90 6.52 0.00 N	56.90 6.49 -0.38 N	52.76 5.65 -4.08 N	53.28 5.88 -1.54 N	52.21 5.50 -4.05 N	56.81 5.94 -3.27 N	57.44 4.51 -13.11 N	50.39 4.34 -4.68 N
NYPA_GOWANUS____GT6 24157	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.66 0.00 N	46.43 5.44 -0.01 N	44.60 5.16 0.00 N	53.36 6.36 -0.27 N	56.41 6.60 0.00 N	52.44 5.66 -3.34 N	54.83 6.06 -1.28 N	57.40 6.29 0.00 N	56.90 6.52 0.00 N	56.90 6.49 -0.38 N	52.76 5.65 -4.08 N	53.28 5.88 -1.54 N	52.21 5.50 -4.05 N	56.81 5.94 -3.27 N	57.44 4.51 -13.11 N	50.39 4.34 -4.68 N
NYPA_HARLEM__RVR__GT1 24160	46.11 3.64 0.00 N	39.75 2.80 0.00 N	40.00 2.63 0.00 N	33.75 2.03 0.00 N	30.52 1.83 0.00 N	37.37 2.35 0.00 N	37.43 2.48 0.00 N	39.48 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.24 4.80 0.00 N	52.88 5.88 -0.27 N	55.91 6.10 0.00 N	49.21 5.15 -0.62 N	53.08 5.60 0.00 N	56.98 5.87 0.00 N	56.40 6.02 0.00 N	55.96 5.94 0.00 N	48.13 5.10 0.00 N	51.18 5.32 0.00 N	47.68 5.02 0.00 N	53.06 5.46 0.00 N	43.93 4.12 0.00 N	45.25 3.88 0.00 N
NYPA_HARLEM__RVR__GT2 24161	46.11 3.64 0.00 N	39.75 2.80 0.00 N	40.00 2.63 0.00 N	33.75 2.03 0.00 N	30.52 1.83 0.00 N	37.37 2.35 0.00 N	37.43 2.48 0.00 N	39.48 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.24 4.80 0.00 N	52.88 5.88 -0.27 N	55.91 6.10 0.00 N	49.21 5.15 -0.62 N	53.08 5.60 0.00 N	56.98 5.87 0.00 N	56.40 6.02 0.00 N	55.96 5.94 0.00 N	48.13 5.10 0.00 N	51.18 5.32 0.00 N	47.68 5.02 0.00 N	53.06 5.46 0.00 N	43.93 4.12 0.00 N	45.25 3.88 0.00 N
NYPA_KENT____GT 24152	56.78 4.05 -10.26 N	40.00 3.05 0.00 N	40.25 2.89 0.00 N	33.95 2.23 0.00 N	30.68 2.00 0.00 N	37.57 2.55 0.00 N	37.66 2.71 0.00 N	39.76 3.71 0.00 N	43.00 4.62 0.00 N	46.39 5.40 -0.01 N	44.56 5.12 0.00 N	53.27 6.27 -0.27 N	56.33 6.52 0.00 N	52.43 5.58 -3.42 N	54.77 6.00 -1.28 N	57.37 6.25 0.00 N	56.81 6.43 0.00 N	56.79 6.38 -0.38 N	52.66 5.55 -4.08 N	53.15 5.75 -1.54 N	52.10 5.39 -4.05 N	55.48 5.83 -2.05 N	53.14 4.40 -8.92 N	48.53 4.21 -2.94 N
NYPA_POUCH1____GT 24155	66.75 4.07 -20.21 N	40.01 3.06 0.00 N	40.27 2.90 0.00 N	33.95 2.23 0.00 N	30.69 2.00 0.00 N	37.57 2.55 0.00 N	37.65 2.70 0.00 N	39.72 3.67 -0.01 N	42.96 4.57 0.00 N	46.34 5.35 -0.01 N	44.45 5.01 0.00 N	53.18 6.18 -0.27 N	58.42 6.44 -2.17 N	72.92 5.52 -23.97 N	63.88 5.92 -10.48 N	61.58 6.13 -4.33 N	63.18 6.37 -6.43 N	56.39 6.36 0.00 N	48.60 5.57 0.00 N	51.65 5.79 0.00 N	48.07 5.41 0.00 N	56.78 5.82 -3.37 N	56.66 4.41 -12.43 N	50.36 4.30 -4.68 N
NYPA_VERNON____GT2 24162	50.55 3.93 -4.15 N	39.90 2.95 0.00 N	40.16 2.79 0.00 N	33.88 2.16 0.00 N	30.62 1.93 0.00 N	37.50 2.48 0.00 N	37.58 2.63 0.00 N	39.71 3.66 0.00 N	43.00 4.61 0.00 N	46.60 5.40 -0.21 N	49.13 5.11 -4.58 N	54.72 6.26 -1.73 N	56.29 6.48 0.00 N	52.46 5.54 -3.49 N	54.74 5.98 -1.28 N	57.37 6.25 0.00 N	56.76 6.39 0.00 N	56.72 6.31 -0.38 N	52.58 5.47 -4.08 N	53.06 5.66 -1.54 N	52.01 5.30 -4.05 N	54.17 5.75 -0.83 N	48.88 4.34 -4.73 N	46.69 4.12 -1.19 N
NYPA_VERNON____GT3 24163	50.55 3.93 -4.15 N	39.90 2.95 0.00 N	40.16 2.79 0.00 N	33.88 2.16 0.00 N	30.62 1.93 0.00 N	37.50 2.48 0.00 N	37.58 2.63 0.00 N	39.71 3.66 0.00 N	43.00 4.61 0.00 N	46.60 5.40 -0.21 N	49.13 5.11 -4.58 N	54.72 6.26 -1.73 N	56.29 6.48 0.00 N	52.46 5.54 -3.49 N	54.74 5.98 -1.28 N	57.37 6.25 0.00 N	56.76 6.39 0.00 N	56.72 6.31 -0.38 N	52.58 5.47 -4.08 N	53.06 5.66 -1.54 N	52.01 5.30 -4.05 N	54.17 5.75 -0.83 N	48.88 4.34 -4.73 N	46.69 4.12 -1.19 N
NYPA____ASTORIA_CC1 323568	46.32 3.85 0.00 N	39.84 2.89 0.00 N	40.10 2.73 0.00 N	33.83 2.10 0.00 N	30.58 1.89 0.00 N	37.44 2.43 0.00 N	37.53 2.58 0.00 N	39.64 3.59 0.00 N	42.92 4.54 0.00 N	46.52 5.32 -0.21 N	49.04 5.02 -4.58 N	54.59 6.13 -1.73 N	56.15 6.35 0.00 N	49.48 5.43 -0.62 N	53.33 5.84 0.00 N	57.21 6.09 0.00 N	56.61 6.23 0.00 N	56.20 6.17 0.00 N	48.37 5.34 0.00 N	51.40 5.54 0.00 N	47.86 5.20 0.00 N	53.21 5.62 0.00 N	44.06 4.25 0.00 N	45.41 4.04 0.00 N
NYPA____ASTORIA_CC2 323569	46.32 3.85 0.00 N	39.84 2.89 0.00 N	40.10 2.73 0.00 N	33.83 2.10 0.00 N	30.58 1.89 0.00 N	37.44 2.43 0.00 N	37.53 2.58 0.00 N	39.64 3.59 0.00 N	42.92 4.54 0.00 N	46.52 5.32 -0.21 N	49.04 5.02 -4.58 N	54.59 6.13 -1.73 N	56.15 6.35 0.00 N	49.48 5.43 -0.62 N	53.33 5.84 0.00 N	57.21 6.09 0.00 N	56.61 6.23 0.00 N	56.20 6.17 0.00 N	48.37 5.34 0.00 N	51.40 5.54 0.00 N	47.86 5.20 0.00 N	53.21 5.62 0.00 N	44.06 4.25 0.00 N	45.41 4.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___HOLTSVILL 23794	51.00 4.01 -4.53 N	47.98 3.00 -8.03 N	40.06 2.78 0.09 N	33.78 2.06 0.00 N	30.50 1.82 0.00 N	37.31 2.29 0.00 N	37.81 2.55 -0.31 N	66.30 3.91 -26.34 N	55.89 4.86 -12.65 N	49.78 5.59 -3.21 N	45.59 5.23 -0.93 N	56.01 6.55 -2.73 N	61.59 6.98 -4.81 N	92.19 6.07 -42.69 N	106.49 6.62 -52.39 N	123.15 7.09 -64.95 N	137.38 7.09 -79.91 N	137.45 6.98 -80.45 N	116.43 5.99 -67.40 N	61.65 6.07 -9.72 N	59.85 5.66 -11.52 N	58.26 6.25 -4.41 N	52.16 4.57 -7.78 N	52.47 4.31 -6.79 N	
NYPA___HELLGATE_GT1 24158	46.11 3.64 0.00 N	39.75 2.80 0.00 N	40.00 2.63 0.00 N	33.75 2.03 0.00 N	30.52 1.83 0.00 N	37.37 2.35 0.00 N	37.43 2.48 0.00 N	39.48 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.24 4.80 0.00 N	52.88 5.88 -0.27 N	55.91 6.10 0.00 N	49.21 5.15 -0.62 N	53.08 5.60 0.00 N	56.98 5.87 0.00 N	56.40 6.02 0.00 N	55.96 5.94 0.00 N	48.13 5.10 0.00 N	51.18 5.32 0.00 N	47.68 5.02 0.00 N	53.06 5.46 0.00 N	43.93 4.12 0.00 N	45.25 3.88 0.00 N	
NYPA___HELLGATE_GT2 24159	46.11 3.64 0.00 N	39.75 2.80 0.00 N	40.00 2.63 0.00 N	33.75 2.03 0.00 N	30.52 1.83 0.00 N	37.37 2.35 0.00 N	37.43 2.48 0.00 N	39.48 3.43 0.00 N	42.73 4.35 0.00 N	46.10 5.11 -0.01 N	44.24 4.80 0.00 N	52.88 5.88 -0.27 N	55.91 6.10 0.00 N	49.21 5.15 -0.62 N	53.08 5.60 0.00 N	56.98 5.87 0.00 N	56.40 6.02 0.00 N	55.96 5.94 0.00 N	48.13 5.10 0.00 N	51.18 5.32 0.00 N	47.68 5.02 0.00 N	53.06 5.46 0.00 N	43.93 4.12 0.00 N	45.25 3.88 0.00 N	
NYS_BARGE___HYD 23848	40.28 -2.20 0.00 N	34.97 -1.98 0.00 N	35.21 -2.16 0.00 N	30.26 -1.47 0.00 N	27.60 -1.08 0.00 N	33.57 -1.44 0.00 N	34.10 -0.85 0.00 N	35.21 -0.83 0.00 N	36.84 -1.55 0.00 N	38.85 -2.13 0.00 N	37.32 -2.12 0.00 N	43.83 -2.91 0.00 N	46.64 -3.17 0.00 N	40.62 -2.82 0.00 N	44.36 -3.13 0.00 N	48.01 -3.10 0.00 N	47.29 -3.09 0.00 N	46.63 -3.40 0.00 N	40.19 -2.84 0.00 N	43.24 -2.62 0.00 N	40.05 -2.61 0.00 N	45.43 -2.16 0.00 N	38.91 -0.91 0.00 N	40.02 -1.36 0.00 N	
O.H_GEN_BRUCE 24063	39.62 -2.85 0.00 N	34.49 -2.46 0.00 N	34.74 -2.63 0.00 N	29.87 -1.86 0.00 N	27.24 -1.45 0.00 N	33.10 -1.91 0.00 N	33.53 -1.42 0.00 N	38.71 -2.19 -2.12 N	36.00 -2.38 0.00 N	37.86 -3.13 0.00 N	36.38 -3.05 0.00 N	42.67 -4.07 0.00 N	45.38 -4.43 0.00 N	39.49 -3.94 0.00 N	43.12 -4.36 0.00 N	46.68 -4.43 0.00 N	45.93 -4.45 0.00 N	45.39 -4.64 0.00 N	44.00 -3.67 -1.45 N	42.15 -3.71 0.00 N	39.08 -3.58 0.00 N	44.35 -3.25 0.00 N	38.07 -1.74 0.00 N	39.30 -2.08 0.00 N	
OAK ORCHARD___HYD 24046	41.25 -1.22 0.00 N	35.80 -1.16 0.00 N	36.07 -1.30 0.00 N	30.90 -0.82 0.00 N	28.11 -0.58 0.00 N	34.30 -0.72 0.00 N	34.58 -0.37 0.00 N	35.78 -0.26 0.00 N	37.81 -0.58 0.00 N	40.14 -0.84 0.00 N	38.72 -0.72 0.00 N	45.74 -0.99 0.00 N	48.77 -1.04 0.00 N	42.53 -0.91 0.00 N	46.50 -0.98 0.00 N	50.12 -0.99 0.00 N	49.49 -0.89 0.00 N	48.89 -1.14 0.00 N	42.01 -1.02 0.00 N	44.91 -0.95 0.00 N	41.62 -1.04 0.00 N	46.83 -0.76 0.00 N	39.55 -0.27 0.00 N	40.84 -0.53 0.00 N	
OCC_CHEM___DRP 24175	39.98 -2.49 0.00 N	34.78 -2.17 0.00 N	35.04 -2.33 0.00 N	30.12 -1.60 0.00 N	27.48 -1.21 0.00 N	33.43 -1.58 0.00 N	34.43 -0.52 0.00 N	35.50 -0.54 0.00 N	37.05 -1.33 0.00 N	39.05 -1.94 0.00 N	36.71 -2.73 0.00 N	43.04 -3.69 0.00 N	45.79 -4.02 0.00 N	39.86 -3.58 0.00 N	43.52 -3.97 0.00 N	47.12 -4.00 0.00 N	46.36 -4.02 0.00 N	45.79 -4.24 0.00 N	39.50 -3.53 0.00 N	42.54 -3.32 0.00 N	39.43 -3.23 0.00 N	44.77 -2.83 0.00 N	38.46 -1.35 0.00 N	39.65 -1.72 0.00 N	
OLIN_CORP_DRP 24177	40.00 -2.47 0.00 N	34.77 -2.18 0.00 N	35.02 -2.35 0.00 N	30.10 -1.62 0.00 N	27.46 -1.22 0.00 N	33.38 -1.63 0.00 N	33.86 -1.09 0.00 N	34.91 -1.12 0.00 N	36.45 -1.93 0.00 N	38.39 -2.60 0.00 N	36.90 -2.54 0.00 N	43.28 -3.45 0.00 N	46.05 -3.76 0.00 N	40.09 -3.35 0.00 N	43.77 -3.72 0.00 N	47.40 -3.72 0.00 N	46.65 -3.73 0.00 N	46.04 -3.99 0.00 N	39.70 -3.33 0.00 N	42.75 -3.11 0.00 N	39.61 -3.05 0.00 N	44.95 -2.64 0.00 N	38.56 -1.26 0.00 N	39.71 -1.66 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.39 -0.08 0.00 N	36.75 -0.20 0.00 N	37.10 -0.27 0.00 N	31.57 -0.15 0.00 N	28.62 -0.07 0.00 N	35.01 -0.01 0.00 N	35.07 0.11 0.00 N	36.31 0.27 0.00 N	38.65 0.27 0.00 N	41.30 0.32 0.00 N	39.85 0.41 0.00 N	47.29 0.56 0.00 N	50.44 0.63 0.00 N	44.00 0.56 0.00 N	48.17 0.68 0.00 N	52.00 0.88 0.00 N	51.17 0.79 0.00 N	50.63 0.60 0.00 N	43.47 0.44 0.00 N	46.31 0.45 0.00 N	42.99 0.33 0.00 N	48.01 0.42 0.00 N	40.04 0.23 0.00 N	41.64 0.26 0.00 N	
ONONDAGA___COGEN 23986	42.32 -0.15 0.00 N	36.73 -0.22 0.00 N	37.09 -0.28 0.00 N	31.56 -0.17 0.00 N	28.61 -0.08 0.00 N	35.00 -0.02 0.00 N	35.06 0.11 0.00 N	36.24 0.20 0.00 N	38.45 0.07 0.00 N	41.17 0.19 0.00 N	39.66 0.22 0.00 N	47.03 0.30 0.00 N	50.15 0.34 0.00 N	43.78 0.35 0.00 N	47.93 0.44 0.00 N	51.73 0.62 0.00 N	50.91 0.53 0.00 N	50.37 0.34 0.00 N	43.26 0.23 0.00 N	46.10 0.24 0.00 N	42.82 0.15 0.00 N	47.84 0.25 0.00 N	39.94 0.12 0.00 N	41.55 0.17 0.00 N	
ONTARIO___LFGE 23819	42.53 0.06 0.00 N	36.75 -0.20 0.00 N	37.06 -0.31 0.00 N	31.62 -0.11 0.00 N	28.74 0.05 0.00 N	35.17 0.16 0.00 N	35.51 0.56 0.00 N	36.99 0.94 0.00 N	39.28 0.90 0.00 N	42.09 1.11 0.00 N	40.56 1.12 0.00 N	48.11 1.37 0.00 N	51.28 1.47 0.00 N	44.71 1.28 0.00 N	48.95 1.46 0.00 N	52.95 1.84 0.00 N	52.17 1.78 0.00 N	51.33 1.31 0.00 N	44.01 0.99 0.00 N	46.99 1.13 0.00 N	43.53 0.87 0.00 N	48.75 1.16 0.00 N	40.78 0.97 0.00 N	41.94 0.56 0.00 N	
OSWEGATCHIE___HYD 24044	43.08 0.61 0.00 N	37.50 0.55 0.00 N	37.92 0.55 0.00 N	32.17 0.45 0.00 N	29.07 0.38 0.00 N	35.54 0.52 0.00 N	35.54 0.59 0.00 N	36.40 0.36 0.00 N	38.70 0.32 0.00 N	41.37 0.39 0.00 N	39.85 0.42 0.00 N	46.52 -0.21 0.00 N	49.59 -0.21 0.00 N	43.32 -0.11 0.00 N	47.29 -0.19 0.00 N	50.79 -0.33 0.00 N	50.00 -0.37 0.00 N	49.80 -0.23 0.00 N	42.74 -0.29 0.00 N	46.08 0.21 0.00 N	42.89 0.23 0.00 N	48.20 0.60 0.00 N	40.83 1.02 0.00 N	41.94 0.57 0.00 N	
OSWEGO___5 23606	41.63 -0.84 0.00 N	36.14 -0.81 0.00 N	36.52 -0.85 0.00 N	31.06 -0.66 0.00 N	28.14 -0.55 0.00 N	34.37 -0.64 0.00 N	34.39 -0.56 0.00 N	35.48 -0.57 0.00 N	37.68 -0.70 0.00 N	40.24 -0.74 0.00 N	38.75 -0.68 0.00 N	45.92 -0.81 0.00 N	48.96 -0.85 0.00 N	42.71 -0.73 0.00 N	46.72 -0.77 0.00 N	50.35 -0.76 0.00 N	49.59 -0.79 0.00 N	49.16 -0.86 0.00 N	42.24 -0.79 0.00 N	45.03 -0.83 0.00 N	41.85 -0.81 0.00 N	46.76 -0.83 0.00 N	39.12 -0.70 0.00 N	40.80 -0.58 0.00 N	
OSWEGO___6	41.63	36.14	36.52	31.06	28.14	34.37	34.39	35.48	37.68	40.24	38.75	45.92	48.96	42.71	46.72	50.35	49.59	49.16	42.24	45.03	41.85	46.76	39.12	40.80	

23613	-0.84 0.00 N	-0.81 0.00 N	-0.85 0.00 N	-0.66 0.00 N	-0.55 0.00 N	-0.64 0.00 N	-0.56 0.00 N	-0.57 0.00 N	-0.70 0.00 N	-0.74 0.00 N	-0.68 0.00 N	-0.81 0.00 N	-0.85 0.00 N	-0.73 0.00 N	-0.77 0.00 N	-0.76 0.00 N	-0.79 0.00 N	-0.86 0.00 N	-0.79 0.00 N	-0.83 0.00 N	-0.81 0.00 N	-0.83 0.00 N	-0.70 0.00 N	-0.58 0.00 N
OUTOKUMPU-AB____DRP 24206	40.67 -1.80 0.00 N	35.28 -1.67 0.00 N	35.53 -1.84 0.00 N	30.53 -1.19 0.00 N	27.85 -0.83 0.00 N	33.89 -1.13 0.00 N	34.62 -0.33 0.00 N	35.79 -0.25 0.00 N	37.49 -0.90 0.00 N	39.59 -1.39 0.00 N	37.78 -1.66 0.00 N	44.38 -2.35 0.00 N	47.24 -2.56 0.00 N	41.15 -2.29 0.00 N	44.95 -2.54 0.00 N	48.68 -2.43 0.00 N	47.94 -2.44 0.00 N	47.25 -2.77 0.00 N	40.71 -2.32 0.00 N	43.81 -2.05 0.00 N	40.57 -2.09 0.00 N	45.96 -1.63 0.00 N	39.34 -0.48 0.00 N	40.43 -0.95 0.00 N
OXBOW____ 24026	40.46 -2.01 0.00 N	35.13 -1.81 0.00 N	35.38 -1.99 0.00 N	30.40 -1.32 0.00 N	27.74 -0.95 0.00 N	33.75 -1.26 0.00 N	34.60 -0.34 0.00 N	35.76 -0.28 0.00 N	37.40 -0.98 0.00 N	39.47 -1.51 0.00 N	37.41 -2.02 0.00 N	43.93 -2.81 0.00 N	46.75 -3.06 0.00 N	40.71 -2.72 0.00 N	44.47 -3.01 0.00 N	48.16 -2.95 0.00 N	47.40 -2.98 0.00 N	46.76 -3.27 0.00 N	40.32 -2.71 0.00 N	43.40 -2.47 0.00 N	40.19 -2.47 0.00 N	45.58 -2.01 0.00 N	39.07 -0.75 0.00 N	40.19 -1.18 0.00 N
OXY_CHEM_DSASP 323612	39.98 -2.49 0.00 N	34.78 -2.17 0.00 N	35.04 -2.33 0.00 N	30.12 -1.60 0.00 N	27.48 -1.21 0.00 N	33.43 -1.58 0.00 N	34.43 -0.52 0.00 N	35.50 -0.54 0.00 N	37.05 -1.33 0.00 N	39.05 -1.94 0.00 N	36.71 -2.73 0.00 N	43.04 -3.69 0.00 N	45.79 -4.02 0.00 N	39.86 -3.58 0.00 N	43.52 -3.97 0.00 N	47.12 -4.00 0.00 N	46.36 -4.02 0.00 N	45.79 -4.24 0.00 N	39.50 -3.53 0.00 N	42.54 -3.32 0.00 N	39.43 -3.23 0.00 N	44.77 -2.83 0.00 N	38.46 -1.35 0.00 N	39.65 -1.72 0.00 N
PEEKSKILL____ 23653	45.74 3.27 0.00 N	39.34 2.39 0.00 N	39.63 2.26 0.00 N	33.47 1.74 0.00 N	30.26 1.58 0.00 N	37.03 2.01 0.00 N	37.09 2.14 0.00 N	39.09 3.04 0.00 N	42.29 3.91 0.00 N	45.57 4.59 0.00 N	43.78 4.35 0.00 N	52.06 5.33 0.00 N	55.42 5.61 0.00 N	48.25 4.82 0.00 N	52.77 5.29 0.00 N	56.73 5.62 0.00 N	56.05 5.68 0.00 N	55.61 5.58 0.00 N	47.85 4.82 0.00 N	50.82 4.96 0.00 N	47.28 4.62 0.00 N	52.61 5.01 0.00 N	43.47 3.65 0.00 N	44.80 3.42 0.00 N
PGE MADISON____WINDPWR 24146	44.63 2.16 0.00 N	38.64 1.69 0.00 N	39.18 1.81 0.00 N	33.30 1.58 0.00 N	30.16 1.47 0.00 N	36.88 1.86 0.00 N	37.40 2.45 0.00 N	39.18 3.13 0.00 N	41.77 3.39 0.00 N	44.81 3.83 0.00 N	43.30 3.86 0.00 N	51.35 4.62 0.00 N	54.75 4.94 0.00 N	47.65 4.21 0.00 N	52.35 4.86 0.00 N	56.47 5.35 0.00 N	55.59 5.21 0.00 N	54.81 4.78 0.00 N	47.01 3.98 0.00 N	50.17 4.30 0.00 N	46.47 3.80 0.00 N	51.93 4.34 0.00 N	43.09 3.27 0.00 N	44.22 2.84 0.00 N
PIERCEFIELD____HYD 23852	42.20 -0.27 0.00 N	36.91 -0.04 0.00 N	37.42 0.05 0.00 N	31.72 -0.01 0.00 N	28.57 -0.11 0.00 N	34.85 -0.16 0.00 N	34.83 -0.12 0.00 N	35.27 -0.77 0.00 N	37.43 -0.96 0.00 N	39.62 -1.37 0.00 N	38.09 -1.35 0.00 N	43.86 -2.88 0.00 N	46.68 -3.13 0.00 N	40.83 -2.61 0.00 N	44.51 -2.98 0.00 N	47.84 -3.28 0.00 N	47.12 -3.26 0.00 N	47.11 -2.91 0.00 N	40.50 -2.53 0.00 N	44.00 -1.86 0.00 N	41.01 -1.66 0.00 N	46.06 -1.53 0.00 N	39.59 -0.22 0.00 N	40.64 -0.74 0.00 N
PINELAWN_CC_1 323563	51.62 4.59 -4.56 N	48.50 3.49 -8.06 N	40.59 3.25 0.03 N	34.15 2.43 0.00 N	30.82 2.14 0.00 N	37.73 2.71 0.00 N	38.22 2.96 -0.31 N	66.70 4.31 -26.34 N	56.29 5.25 -12.65 N	50.26 6.07 -3.21 N	46.02 5.66 -0.93 N	56.52 7.06 -2.73 N	62.09 7.47 -4.81 N	92.62 6.50 -42.69 N	106.98 7.11 -52.39 N	123.67 7.61 -64.95 N	137.92 7.63 -79.91 N	137.96 7.48 -80.45 N	116.87 6.44 -67.40 N	62.14 6.56 -9.72 N	60.31 6.12 -11.52 N	58.77 6.77 -4.41 N	52.66 5.06 -7.78 N	53.05 4.83 -6.84 N
PJM_GEN_KEystone 24065	40.79 -1.69 0.00 N	34.90 -2.05 0.00 N	35.29 -2.08 0.00 N	30.11 -1.61 0.00 N	27.41 -1.27 0.00 N	33.58 -1.43 0.00 N	34.14 -0.81 0.00 N	42.02 1.12 -2.12 N	38.41 0.03 0.00 N	41.11 0.13 0.00 N	39.35 -0.09 0.00 N	46.92 0.16 -0.03 N	49.79 -0.02 0.00 N	43.22 -0.21 0.00 N	47.66 0.18 0.00 N	51.75 0.64 0.00 N	50.96 0.58 0.00 N	49.70 -0.33 0.00 N	50.74 3.08 -1.45 N	45.76 -0.10 0.00 N	42.26 -0.40 0.00 N	47.21 -0.38 0.00 N	39.31 -0.50 0.00 N	40.06 -1.32 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	48.89 4.11 -2.31 N	44.19 3.10 -4.13 N	40.14 2.89 0.12 N	33.87 2.14 0.00 N	30.58 1.90 0.00 N	37.42 2.40 0.00 N	37.86 2.61 -0.31 N	55.98 4.31 -12.90 N	55.83 4.79 -12.65 N	49.75 5.56 -3.21 N	45.51 5.15 -0.93 N	55.89 6.43 -2.73 N	61.36 6.74 -4.81 N	91.93 5.81 -42.69 N	106.20 6.33 -52.39 N	122.79 6.73 -64.95 N	137.03 6.74 -79.91 N	137.09 6.62 -80.45 N	121.73 6.02 -69.49 N	56.77 5.84 -5.07 N	54.17 5.50 -6.01 N	58.10 6.10 -4.41 N	48.72 4.52 -4.38 N	49.15 4.31 -3.46 N
PJM_GEN_VFT_PROXY 323633	44.95 3.63 1.15 N	39.61 2.66 0.00 N	39.87 2.50 0.00 N	33.63 1.91 0.00 N	30.38 1.70 0.00 N	37.18 2.17 0.00 N	37.25 2.29 0.00 N	44.71 3.82 -2.12 N	42.68 4.30 0.00 N	46.04 5.05 0.00 N	44.28 4.84 0.00 N	52.94 5.95 -0.25 N	55.97 6.17 0.00 N	48.65 5.22 0.00 N	53.17 5.68 0.00 N	57.15 6.03 0.00 N	56.49 6.11 0.00 N	56.04 6.01 0.00 N	53.23 5.56 -1.45 N	51.31 5.45 0.00 N	47.79 5.13 0.00 N	52.74 5.63 0.48 N	42.30 4.14 1.65 N	44.84 3.89 0.42 N
PLEASANTVLY____LBMP 24000	45.45 2.98 0.00 N	39.10 2.15 0.00 N	39.43 2.06 0.00 N	33.34 1.61 0.00 N	30.16 1.47 0.00 N	36.87 1.85 0.00 N	36.87 1.92 0.00 N	38.76 2.72 0.00 N	41.89 3.51 0.00 N	45.09 4.11 0.00 N	43.32 3.89 0.00 N	51.53 4.80 0.00 N	54.91 5.10 0.00 N	47.80 4.37 0.00 N	52.29 4.81 0.00 N	56.20 5.08 0.00 N	55.47 5.09 0.00 N	55.08 5.05 0.00 N	47.36 4.33 0.00 N	50.25 4.39 0.00 N	46.80 4.13 0.00 N	52.07 4.48 0.00 N	43.07 3.25 0.00 N	44.47 3.10 0.00 N
POLETTI____ 23519	46.23 3.76 0.00 N	39.72 2.77 0.00 N	40.00 2.63 0.00 N	33.74 2.02 0.00 N	30.50 1.81 0.00 N	37.33 2.31 0.00 N	37.35 2.40 0.00 N	39.46 3.42 0.00 N	42.74 4.35 0.00 N	46.12 5.13 0.00 N	44.30 4.87 0.00 N	52.96 5.97 -0.25 N	56.03 6.22 0.00 N	48.75 5.31 0.00 N	53.27 5.79 0.00 N	57.25 6.13 0.00 N	56.59 6.21 0.00 N	56.13 6.10 0.00 N	48.30 5.27 0.00 N	51.33 5.47 0.00 N	47.79 5.13 0.00 N	53.19 5.60 0.00 N	44.02 4.20 0.00 N	45.35 3.97 0.00 N
PORT_JEFF_3 23555	51.15 4.15 -4.53 N	48.11 3.14 -8.03 N	40.20 2.92 0.09 N	33.88 2.16 0.00 N	30.60 1.92 0.00 N	37.43 2.41 0.00 N	37.89 2.63 -0.31 N	66.43 4.04 -26.34 N	56.07 5.03 -12.65 N	49.87 5.68 -3.21 N	45.65 5.29 -0.93 N	56.07 6.61 -2.73 N	61.68 7.06 -4.81 N	92.27 6.14 -42.69 N	106.55 6.68 -52.39 N	123.20 7.14 -64.95 N	137.41 7.12 -79.91 N	137.50 7.03 -80.45 N	116.49 6.06 -67.40 N	61.75 6.17 -9.72 N	59.93 5.75 -11.52 N	58.37 6.37 -4.41 N	52.31 4.72 -7.78 N	52.64 4.48 -6.79 N

PORT_JEFF_4 23616	51.15 4.15 -4.53 N	48.11 3.14 -8.03 N	40.20 2.92 0.09 N	33.88 2.16 0.00 N	30.60 1.92 0.00 N	37.43 2.41 0.00 N	37.89 2.63 -0.31 N	66.43 4.04 -26.34 N	56.07 5.03 -12.65 N	49.87 5.68 -3.21 N	45.65 5.29 -0.93 N	56.07 6.61 -2.73 N	61.68 7.06 -4.81 N	92.27 6.14 -42.69 N	106.55 6.68 -52.39 N	123.20 7.14 -64.95 N	137.41 7.12 -79.91 N	137.50 7.03 -80.45 N	116.49 6.06 -67.40 N	61.75 6.17 -9.72 N	59.93 5.75 -11.52 N	58.37 6.37 -4.41 N	52.31 4.72 -7.78 N	52.64 4.48 -6.79 N
PORT_JEFF_IC 23713	51.27 4.27 -4.53 N	48.20 3.23 -8.03 N	40.29 3.00 0.08 N	33.96 2.24 0.00 N	30.67 1.98 0.00 N	37.51 2.49 0.00 N	37.99 2.74 -0.31 N	66.55 4.16 -26.34 N	56.18 5.15 -12.65 N	49.85 5.65 -3.21 N	45.66 5.30 -0.93 N	56.11 6.64 -2.73 N	61.73 7.11 -4.81 N	92.32 6.19 -42.69 N	106.63 6.76 -52.39 N	123.30 7.24 -64.95 N	137.51 7.22 -79.91 N	137.60 7.13 -80.45 N	116.57 6.14 -67.40 N	61.81 6.23 -9.72 N	59.97 5.78 -11.52 N	58.41 6.41 -4.41 N	52.31 4.72 -7.78 N	52.78 4.61 -6.79 N
PPL PILGRIM_ST_GT1 24216	51.52 4.52 -4.53 N	48.40 3.42 -8.03 N	40.49 3.20 0.08 N	34.11 2.39 0.00 N	30.80 2.12 0.00 N	37.68 2.67 0.00 N	38.18 2.93 -0.31 N	66.71 4.32 -26.34 N	56.29 5.26 -12.65 N	50.22 6.03 -3.21 N	45.91 5.55 -0.93 N	56.41 6.94 -2.73 N	62.00 7.38 -4.81 N	92.55 6.42 -42.69 N	106.91 7.04 -52.39 N	123.59 7.53 -64.95 N	137.83 7.54 -79.91 N	137.87 7.40 -80.45 N	116.79 6.36 -67.40 N	62.01 6.43 -9.72 N	60.18 5.99 -11.52 N	58.59 6.59 -4.41 N	52.48 4.89 -7.78 N	53.01 4.84 -6.79 N
PPL PILGRIM_ST_GT2 24217	51.52 4.52 -4.53 N	48.40 3.42 -8.03 N	40.49 3.20 0.08 N	34.11 2.39 0.00 N	30.80 2.12 0.00 N	37.68 2.67 0.00 N	38.18 2.93 -0.31 N	66.71 4.32 -26.34 N	56.29 5.26 -12.65 N	50.22 6.03 -3.21 N	45.91 5.55 -0.93 N	56.41 6.94 -2.73 N	62.00 7.38 -4.81 N	92.55 6.42 -42.69 N	106.91 7.04 -52.39 N	123.59 7.53 -64.95 N	137.83 7.54 -79.91 N	137.87 7.40 -80.45 N	116.79 6.36 -67.40 N	62.01 6.43 -9.72 N	60.18 5.99 -11.52 N	58.59 6.59 -4.41 N	52.48 4.89 -7.78 N	53.01 4.84 -6.79 N
PPL_SHRM_GT3 24213	50.70 3.71 -4.53 N	47.68 2.71 -8.03 N	39.77 2.48 0.08 N	33.52 1.80 0.00 N	30.27 1.58 0.00 N	37.02 2.01 0.00 N	37.54 2.28 -0.31 N	66.05 3.66 -26.34 N	55.67 4.64 -12.65 N	49.59 5.40 -3.21 N	45.47 5.11 -0.93 N	55.90 6.44 -2.73 N	61.53 6.92 -4.81 N	92.18 6.05 -42.69 N	106.49 6.62 -52.39 N	123.19 7.13 -64.95 N	137.42 7.13 -79.91 N	137.50 7.03 -80.45 N	116.46 6.03 -67.40 N	61.66 6.09 -9.72 N	59.85 5.66 -11.52 N	58.23 6.23 -4.41 N	52.06 4.46 -7.78 N	52.25 4.09 -6.79 N
PPL_SHRM_GT4 24214	50.70 3.71 -4.53 N	47.68 2.71 -8.03 N	39.77 2.48 0.08 N	33.52 1.80 0.00 N	30.27 1.58 0.00 N	37.02 2.01 0.00 N	37.54 2.28 -0.31 N	66.05 3.66 -26.34 N	55.67 4.64 -12.65 N	49.59 5.40 -3.21 N	45.47 5.11 -0.93 N	55.90 6.44 -2.73 N	61.53 6.92 -4.81 N	92.18 6.05 -42.69 N	106.49 6.62 -52.39 N	123.19 7.13 -64.95 N	137.42 7.13 -79.91 N	137.50 7.03 -80.45 N	116.46 6.03 -67.40 N	61.66 6.09 -9.72 N	59.85 5.66 -11.52 N	58.23 6.23 -4.41 N	52.06 4.46 -7.78 N	52.25 4.09 -6.79 N
PROJECT___ORANGE 1 24174	42.28 -0.19 0.00 N	36.66 -0.29 0.00 N	37.01 -0.36 0.00 N	31.49 -0.23 0.00 N	28.55 -0.14 0.00 N	34.92 -0.09 0.00 N	34.99 0.04 0.00 N	36.22 0.18 0.00 N	38.52 0.14 0.00 N	41.19 0.21 0.00 N	39.73 0.30 0.00 N	47.13 0.40 0.00 N	50.27 0.46 0.00 N	43.86 0.42 0.00 N	48.01 0.53 0.00 N	51.81 0.70 0.00 N	51.00 0.62 0.00 N	50.45 0.43 0.00 N	43.30 0.28 0.00 N	46.13 0.27 0.00 N	42.83 0.16 0.00 N	47.84 0.25 0.00 N	39.92 0.11 0.00 N	41.54 0.16 0.00 N
PROJECT___ORANGE 2 24166	42.28 -0.19 0.00 N	36.66 -0.29 0.00 N	37.01 -0.36 0.00 N	31.49 -0.23 0.00 N	28.55 -0.14 0.00 N	34.92 -0.09 0.00 N	34.99 0.04 0.00 N	36.22 0.18 0.00 N	38.52 0.14 0.00 N	41.19 0.21 0.00 N	39.73 0.30 0.00 N	47.13 0.40 0.00 N	50.27 0.46 0.00 N	43.86 0.42 0.00 N	48.01 0.53 0.00 N	51.81 0.70 0.00 N	51.00 0.62 0.00 N	50.45 0.43 0.00 N	43.30 0.28 0.00 N	46.13 0.27 0.00 N	42.83 0.16 0.00 N	47.84 0.25 0.00 N	39.92 0.11 0.00 N	41.54 0.16 0.00 N
PYRITES___HYD 24023	42.49 0.03 0.00 N	37.15 0.20 0.00 N	37.65 0.28 0.00 N	31.90 0.18 0.00 N	28.74 0.05 0.00 N	35.06 0.13 0.00 N	35.09 0.00 0.00 N	35.54 -0.50 0.00 N	37.73 -0.65 0.00 N	40.04 -0.94 0.00 N	38.54 -0.90 0.00 N	44.47 -2.26 0.00 N	47.38 -2.43 0.00 N	41.44 -2.00 0.00 N	45.18 -2.30 0.00 N	48.57 -2.54 0.00 N	47.83 -2.55 0.00 N	47.81 -2.22 0.00 N	41.11 -1.92 0.00 N	44.54 -1.32 0.00 N	41.42 -1.24 0.00 N	46.43 -1.16 0.00 N	39.86 0.04 0.00 N	40.85 -0.52 0.00 N
RAMAPO___LBMP 323565	45.68 3.21 0.00 N	39.30 2.35 0.00 N	39.60 2.23 0.00 N	33.44 1.72 0.00 N	30.25 1.56 0.00 N	37.01 2.00 0.00 N	37.09 2.14 0.00 N	39.06 3.02 0.00 N	42.25 3.87 0.00 N	45.51 4.53 0.00 N	43.74 4.30 0.00 N	52.00 5.26 0.00 N	55.34 5.53 0.00 N	48.20 4.76 0.00 N	52.73 5.24 0.00 N	56.69 5.58 0.00 N	56.02 5.64 0.00 N	55.55 5.52 0.00 N	47.79 4.76 0.00 N	50.78 4.92 0.00 N	47.20 4.54 0.00 N	52.53 4.94 0.00 N	43.40 3.59 0.00 N	44.71 3.34 0.00 N
RANKINE____ 23646	40.35 -2.12 0.00 N	34.93 -2.02 0.00 N	35.18 -2.19 0.00 N	30.21 -1.52 0.00 N	27.57 -1.12 0.00 N	33.54 -1.47 0.00 N	34.04 -0.91 0.00 N	35.25 -0.79 0.00 N	37.03 -1.36 0.00 N	39.13 -1.85 0.00 N	37.59 -1.84 0.00 N	44.21 -2.52 0.00 N	47.10 -2.71 0.00 N	41.01 -2.43 0.00 N	44.83 -2.65 0.00 N	48.58 -2.54 0.00 N	47.86 -2.52 0.00 N	47.09 -2.93 0.00 N	40.55 -2.48 0.00 N	43.63 -2.24 0.00 N	40.41 -2.25 0.00 N	45.68 -1.91 0.00 N	38.98 -0.84 0.00 N	40.03 -1.34 0.00 N
RAVENSWOOD_GT2_1 24244	46.25 3.78 0.00 N	39.74 2.79 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.34 2.33 0.00 N	37.42 2.47 0.00 N	39.51 3.47 0.00 N	42.80 4.41 0.00 N	46.16 5.18 0.00 N	44.34 4.90 0.00 N	52.98 5.99 -0.26 N	56.05 6.24 0.00 N	48.78 5.34 0.00 N	53.29 5.81 0.00 N	57.27 6.15 0.00 N	56.61 6.23 0.00 N	56.15 6.12 0.00 N	48.33 5.30 0.00 N	51.37 5.51 0.00 N	47.84 5.18 0.00 N	53.24 5.64 0.00 N	44.02 4.20 0.00 N	45.36 3.98 0.00 N
RAVENSWOOD_GT2_2 24245	46.25 3.78 0.00 N	39.74 2.79 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.34 2.33 0.00 N	37.42 2.47 0.00 N	39.51 3.47 0.00 N	42.80 4.41 0.00 N	46.16 5.18 0.00 N	44.34 4.90 0.00 N	52.98 5.99 -0.26 N	56.05 6.24 0.00 N	48.78 5.34 0.00 N	53.29 5.81 0.00 N	57.27 6.15 0.00 N	56.61 6.23 0.00 N	56.15 6.12 0.00 N	48.33 5.30 0.00 N	51.37 5.51 0.00 N	47.84 5.18 0.00 N	53.24 5.64 0.00 N	44.02 4.20 0.00 N	45.36 3.98 0.00 N
RAVENSWOOD_GT2_3 24246	46.29 3.82 0.00 N	39.78 2.82 0.00 N	40.05 2.68 0.00 N	33.78 2.06 0.00 N	30.54 1.85 0.00 N	37.38 2.36 0.00 N	37.45 2.50 0.00 N	39.55 3.51 0.00 N	42.84 4.45 0.00 N	46.21 5.23 0.00 N	44.38 4.95 0.00 N	53.05 6.06 -0.26 N	56.10 6.29 0.00 N	48.82 5.39 0.00 N	53.35 5.86 0.00 N	57.32 6.21 0.00 N	56.66 6.28 0.00 N	56.21 6.18 0.00 N	48.38 5.35 0.00 N	51.43 5.57 0.00 N	47.90 5.23 0.00 N	53.29 5.70 0.00 N	44.06 4.24 0.00 N	45.40 4.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	46.29 3.82 0.00 N	39.78 2.82 0.00 N	40.05 2.68 0.00 N	33.78 2.06 0.00 N	30.54 1.85 0.00 N	37.38 2.36 0.00 N	37.45 2.50 0.00 N	39.55 3.51 0.00 N	42.84 4.45 0.00 N	46.21 5.23 0.00 N	44.38 4.95 0.00 N	53.05 6.06 -0.26 N	56.10 6.29 0.00 N	48.82 5.39 0.00 N	53.35 5.86 0.00 N	57.32 6.21 0.00 N	56.66 6.28 0.00 N	56.21 6.18 0.00 N	48.38 5.35 0.00 N	51.43 5.57 0.00 N	47.90 5.23 0.00 N	53.29 5.70 0.00 N	44.06 4.24 0.00 N	45.40 4.02 0.00 N	
RAVENSWOOD_GT3_1 24248	46.25 3.78 0.00 N	39.74 2.79 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.35 2.34 0.00 N	37.42 2.47 0.00 N	39.51 3.47 0.00 N	42.80 4.41 0.00 N	46.17 5.18 0.00 N	44.34 4.90 0.00 N	52.99 6.00 -0.26 N	56.05 6.24 0.00 N	48.78 5.34 0.00 N	53.30 5.82 0.00 N	57.27 6.15 0.00 N	56.61 6.23 0.00 N	56.15 6.12 0.00 N	48.33 5.30 0.00 N	51.38 5.52 0.00 N	47.84 5.18 0.00 N	53.24 5.65 0.00 N	44.02 4.20 0.00 N	45.36 3.99 0.00 N	
RAVENSWOOD_GT3_2 24249	46.25 3.78 0.00 N	39.74 2.79 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.35 2.34 0.00 N	37.42 2.47 0.00 N	39.51 3.47 0.00 N	42.80 4.41 0.00 N	46.17 5.18 0.00 N	44.34 4.90 0.00 N	52.99 6.00 -0.26 N	56.05 6.24 0.00 N	48.78 5.34 0.00 N	53.30 5.82 0.00 N	57.27 6.15 0.00 N	56.61 6.23 0.00 N	56.15 6.12 0.00 N	48.33 5.30 0.00 N	51.38 5.52 0.00 N	47.84 5.18 0.00 N	53.24 5.65 0.00 N	44.02 4.20 0.00 N	45.36 3.99 0.00 N	
RAVENSWOOD_GT3_3 24250	46.31 3.84 0.00 N	39.80 2.85 0.00 N	40.07 2.70 0.00 N	33.81 2.09 0.00 N	30.55 1.87 0.00 N	37.40 2.38 0.00 N	37.47 2.52 0.00 N	39.58 3.54 0.00 N	42.88 4.49 0.00 N	46.25 5.27 0.00 N	44.42 4.98 0.00 N	53.08 6.08 -0.26 N	56.15 6.34 0.00 N	48.86 5.43 0.00 N	53.40 5.91 0.00 N	57.37 6.25 0.00 N	56.71 6.33 0.00 N	56.25 6.22 0.00 N	48.42 5.39 0.00 N	51.46 5.60 0.00 N	47.93 5.26 0.00 N	53.33 5.73 0.00 N	44.10 4.28 0.00 N	45.42 4.05 0.00 N	
RAVENSWOOD_GT3_4 24251	46.31 3.84 0.00 N	39.80 2.85 0.00 N	40.07 2.70 0.00 N	33.81 2.09 0.00 N	30.55 1.87 0.00 N	37.40 2.38 0.00 N	37.47 2.52 0.00 N	39.58 3.54 0.00 N	42.88 4.49 0.00 N	46.25 5.27 0.00 N	44.42 4.98 0.00 N	53.08 6.08 -0.26 N	56.15 6.34 0.00 N	48.86 5.43 0.00 N	53.40 5.91 0.00 N	57.37 6.25 0.00 N	56.71 6.33 0.00 N	56.25 6.22 0.00 N	48.42 5.39 0.00 N	51.46 5.60 0.00 N	47.93 5.26 0.00 N	53.33 5.73 0.00 N	44.10 4.28 0.00 N	45.42 4.05 0.00 N	
RAVENSWOOD_GT_1 23729	50.55 3.93 -4.15 N	39.90 2.95 0.00 N	40.16 2.79 0.00 N	33.88 2.16 0.00 N	30.62 1.93 0.00 N	37.50 2.48 0.00 N	37.58 2.63 0.00 N	39.71 3.66 0.00 N	43.00 4.61 0.00 N	46.60 5.40 -0.21 N	49.13 5.11 -4.58 N	54.72 6.26 -1.73 N	56.29 6.48 0.00 N	52.46 5.54 -3.49 N	54.74 5.98 -1.28 N	57.37 6.25 0.00 N	56.76 6.39 0.00 N	56.72 6.31 -0.38 N	52.58 5.47 -4.08 N	53.06 5.66 -1.54 N	52.01 5.30 -4.05 N	54.17 5.75 -0.83 N	48.88 4.34 -4.73 N	46.69 4.12 -1.19 N	
RAVENSWOOD_GT_10 24258	46.73 3.78 -0.48 N	39.74 2.79 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.51 1.83 0.00 N	37.34 2.33 0.00 N	37.41 2.46 0.00 N	39.51 3.47 0.00 N	42.79 4.40 0.00 N	46.16 5.18 0.00 N	44.34 4.90 0.00 N	52.98 5.99 -0.26 N	56.05 6.24 0.00 N	48.72 5.34 0.06 N	53.30 5.81 0.00 N	57.27 6.15 0.00 N	56.61 6.23 0.00 N	56.15 6.12 0.00 N	48.33 5.30 0.00 N	51.38 5.52 0.00 N	47.84 5.18 0.00 N	53.34 5.65 -0.09 N	44.35 4.20 -0.33 N	45.50 3.98 -0.14 N	
RAVENSWOOD_GT_11 24259	46.73 3.78 -0.48 N	39.74 2.79 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.51 1.83 0.00 N	37.34 2.33 0.00 N	37.41 2.46 0.00 N	39.51 3.47 0.00 N	42.79 4.40 0.00 N	46.16 5.18 0.00 N	44.34 4.90 0.00 N	52.98 5.99 -0.26 N	56.05 6.24 0.00 N	48.72 5.34 0.06 N	53.30 5.81 0.00 N	57.27 6.15 0.00 N	56.61 6.23 0.00 N	56.15 6.12 0.00 N	48.33 5.30 0.00 N	51.38 5.52 0.00 N	47.84 5.18 0.00 N	53.34 5.65 -0.09 N	44.35 4.20 -0.33 N	45.50 3.98 -0.14 N	
RAVENSWOOD_GT_4 24252	49.39 3.76 -3.16 N	39.72 2.77 0.00 N	40.00 2.63 0.00 N	33.75 2.03 0.00 N	30.50 1.81 0.00 N	37.33 2.31 0.00 N	37.39 2.44 0.00 N	39.50 3.46 0.00 N	42.78 4.40 0.00 N	46.13 5.15 0.00 N	44.31 4.87 0.00 N	52.97 5.98 -0.26 N	56.03 6.22 0.00 N	48.40 5.33 0.36 N	53.30 5.81 0.00 N	57.29 6.17 0.00 N	56.62 6.24 0.00 N	56.16 6.13 0.00 N	48.33 5.30 0.00 N	51.38 5.51 0.00 N	47.84 5.18 0.00 N	53.88 5.65 -0.63 N	46.19 4.20 -2.17 N	46.25 3.96 -0.90 N	
RAVENSWOOD_GT_5 24254	49.39 3.76 -3.16 N	39.72 2.77 0.00 N	40.00 2.63 0.00 N	33.75 2.03 0.00 N	30.50 1.81 0.00 N	37.33 2.31 0.00 N	37.39 2.44 0.00 N	39.50 3.46 0.00 N	42.78 4.40 0.00 N	46.13 5.15 0.00 N	44.31 4.87 0.00 N	52.97 5.98 -0.26 N	56.03 6.22 0.00 N	48.40 5.33 0.36 N	53.30 5.81 0.00 N	57.29 6.17 0.00 N	56.62 6.24 0.00 N	56.16 6.13 0.00 N	48.33 5.30 0.00 N	51.38 5.51 0.00 N	47.84 5.18 0.00 N	53.88 5.65 -0.63 N	46.19 4.20 -2.17 N	46.25 3.96 -0.90 N	
RAVENSWOOD_GT_6 24253	49.39 3.76 -3.16 N	39.72 2.77 0.00 N	40.00 2.63 0.00 N	33.75 2.03 0.00 N	30.50 1.81 0.00 N	37.33 2.31 0.00 N	37.39 2.44 0.00 N	39.50 3.46 0.00 N	42.78 4.40 0.00 N	46.13 5.15 0.00 N	44.31 4.87 0.00 N	52.97 5.98 -0.26 N	56.03 6.22 0.00 N	48.40 5.33 0.36 N	53.30 5.81 0.00 N	57.29 6.17 0.00 N	56.62 6.24 0.00 N	56.16 6.13 0.00 N	48.33 5.30 0.00 N	51.38 5.51 0.00 N	47.84 5.18 0.00 N	53.88 5.65 -0.63 N	46.19 4.20 -2.17 N	46.25 3.96 -0.90 N	
RAVENSWOOD_GT_7 24255	49.39 3.76 -3.16 N	39.72 2.77 0.00 N	40.00 2.63 0.00 N	33.75 2.03 0.00 N	30.50 1.81 0.00 N	37.33 2.31 0.00 N	37.39 2.44 0.00 N	39.50 3.46 0.00 N	42.78 4.40 0.00 N	46.13 5.15 0.00 N	44.31 4.87 0.00 N	52.97 5.98 -0.26 N	56.03 6.22 0.00 N	48.40 5.33 0.36 N	53.30 5.81 0.00 N	57.29 6.17 0.00 N	56.62 6.24 0.00 N	56.16 6.13 0.00 N	48.33 5.30 0.00 N	51.38 5.51 0.00 N	47.84 5.18 0.00 N	53.88 5.65 -0.63 N	46.19 4.20 -2.17 N	46.25 3.96 -0.90 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.73 3.78 -0.48 N	39.74 2.79 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.51 1.83 0.00 N	37.34 2.33 0.00 N	37.41 2.46 0.00 N	39.51 3.47 0.00 N	42.79 4.40 0.00 N	46.16 5.18 0.00 N	44.34 4.90 0.00 N	52.98 5.99 -0.26 N	56.05 6.24 0.00 N	48.72 5.34 0.06 N	53.30 5.81 0.00 N	57.27 6.15 0.00 N	56.61 6.23 0.00 N	56.15 6.12 0.00 N	48.33 5.30 0.00 N	51.38 5.52 0.00 N	47.84 5.18 0.00 N	53.34 5.65 -0.09 N	44.35 4.20 -0.33 N	45.50 3.98 -0.14 N	
RAVENSWOOD_GT_9	46.73	39.74	40.01	33.76	30.51	37.34	37.41	39.51	42.79	46.16	44.34	52.98	56.05	48.72	53.30	57.27	56.61	56.15	48.33	51.38	47.84	53.34	44.35	45.50	

24257	3.78 -0.48 N	2.79 0.00 N	2.64 0.00 N	2.04 0.00 N	1.83 0.00 N	2.33 0.00 N	2.46 0.00 N	3.47 0.00 N	4.40 0.00 N	5.18 0.00 N	4.90 0.00 N	5.99 -0.26 N	6.24 0.00 N	5.34 0.06 N	5.81 0.00 N	6.15 0.00 N	6.23 0.00 N	6.12 0.00 N	5.30 0.00 N	5.52 0.00 N	5.18 0.00 N	5.65 -0.09 N	4.20 -0.33 N	3.98 -0.14 N
RAVENSWOOD____1 23533	42.25 3.87 4.09 N	39.85 2.90 N	40.11 2.74 0.00 N	33.84 2.12 0.00 N	30.58 1.89 0.00 N	37.45 2.43 0.00 N	37.53 2.57 0.00 N	39.65 3.61 0.00 N	42.93 4.54 0.00 N	46.52 5.33 -0.21 N	49.06 5.04 -4.58 N	54.62 6.16 -1.73 N	56.18 6.37 0.00 N	52.08 5.45 -3.19 N	54.65 5.88 -1.28 N	57.25 6.13 0.00 N	56.64 6.26 0.00 N	56.59 6.19 -0.38 N	52.49 5.38 -4.08 N	52.98 5.58 -1.54 N	51.95 5.24 -4.05 N	52.44 5.66 0.82 N	43.15 4.27 0.93 N	44.26 4.06 1.17 N
RAVENSWOOD____2 23534	46.28 3.80 0.00 N	39.80 2.85 0.00 N	40.06 2.69 0.00 N	33.78 2.06 0.00 N	30.54 1.86 0.00 N	37.40 2.38 0.00 N	37.47 2.52 0.00 N	39.59 3.55 0.00 N	42.88 4.49 0.00 N	46.47 5.27 -0.21 N	48.95 4.93 -4.58 N	54.50 6.04 -1.73 N	55.91 6.11 0.00 N	52.01 5.24 -3.34 N	54.43 5.66 -1.28 N	56.92 5.80 0.00 N	56.31 5.94 0.00 N	56.27 5.86 -0.38 N	52.28 5.17 -4.08 N	52.81 5.41 -1.54 N	51.83 5.12 -4.05 N	53.08 5.48 0.00 N	45.90 4.21 -1.88 N	45.38 4.00 0.00 N
RAVENSWOOD____3 23535	46.25 3.78 0.00 N	39.75 2.80 0.00 N	40.01 2.64 0.00 N	33.76 2.04 0.00 N	30.52 1.83 0.00 N	37.35 2.34 0.00 N	37.42 2.47 0.00 N	39.52 3.48 0.00 N	42.80 4.41 0.00 N	46.17 5.19 0.00 N	44.34 4.90 0.00 N	53.00 6.00 -0.26 N	56.05 6.24 0.00 N	48.78 5.34 0.00 N	53.30 5.82 0.00 N	57.27 6.15 0.00 N	56.61 6.23 0.00 N	56.16 6.13 0.00 N	48.34 5.31 0.00 N	51.38 5.52 0.00 N	47.85 5.18 0.00 N	53.24 5.65 0.00 N	44.02 4.21 0.00 N	45.37 3.99 0.00 N
RAVENSWOOD____4 23820	42.25 3.87 4.09 N	39.85 2.90 0.00 N	40.11 2.74 0.00 N	33.84 2.12 0.00 N	30.58 1.89 0.00 N	37.45 2.43 0.00 N	37.53 2.57 0.00 N	39.65 3.61 0.00 N	42.93 4.54 0.00 N	46.52 5.33 -0.21 N	49.06 5.04 -4.58 N	54.62 6.16 -1.73 N	56.18 6.37 0.00 N	52.08 5.45 -3.19 N	54.65 5.88 -1.28 N	57.25 6.13 0.00 N	56.64 6.26 0.00 N	56.59 6.19 -0.38 N	52.49 5.38 -4.08 N	52.98 5.58 -1.54 N	51.95 5.24 -4.05 N	52.44 5.66 0.82 N	43.15 4.27 0.93 N	44.26 4.06 1.17 N
RCPL_TRUST____DRP 24196	46.28 3.80 0.00 N	39.76 2.81 0.00 N	40.04 2.67 0.00 N	33.78 2.06 0.00 N	30.54 1.85 0.00 N	37.37 2.35 0.00 N	37.45 2.50 0.00 N	39.56 3.52 0.00 N	42.86 4.47 0.00 N	46.23 5.24 0.00 N	44.43 4.99 0.00 N	53.10 6.13 -0.24 N	56.20 6.39 0.00 N	48.91 5.48 0.00 N	53.47 5.98 0.00 N	57.46 6.34 0.00 N	56.78 6.40 0.00 N	56.32 6.29 0.00 N	48.46 5.43 0.00 N	51.47 5.61 0.00 N	47.91 5.25 0.00 N	53.31 5.71 0.00 N	44.06 4.24 0.00 N	45.39 4.01 0.00 N
RENSSELAER____COGEN 23796	43.83 1.35 0.00 N	37.90 0.95 0.00 N	38.38 1.01 0.00 N	32.58 0.86 0.00 N	29.53 0.84 0.00 N	35.95 0.94 0.00 N	35.39 0.44 0.00 N	36.93 0.89 0.00 N	39.76 1.37 0.00 N	42.73 1.75 0.00 N	41.04 1.61 0.00 N	48.79 2.06 0.00 N	52.19 2.38 0.00 N	45.43 1.99 0.00 N	49.71 2.22 0.00 N	53.38 2.26 0.00 N	52.60 2.22 0.00 N	52.30 2.27 0.00 N	44.90 1.88 0.00 N	47.54 1.67 0.00 N	44.36 1.70 0.00 N	49.39 1.79 0.00 N	40.85 1.03 0.00 N	42.45 1.07 0.00 N
REVERE_CPPR_DRP 24186	43.95 1.47 0.00 N	38.08 1.13 0.00 N	38.42 1.05 0.00 N	32.66 0.94 0.00 N	29.61 0.92 0.00 N	36.27 1.26 0.00 N	36.43 1.47 0.00 N	37.80 1.76 0.00 N	40.28 1.90 0.00 N	43.29 2.31 0.00 N	41.76 2.33 0.00 N	49.53 2.80 0.00 N	52.87 3.07 0.00 N	46.11 2.67 0.00 N	50.50 3.02 0.00 N	54.45 3.33 0.00 N	53.60 3.22 0.00 N	53.06 3.04 0.00 N	45.50 2.47 0.00 N	48.56 2.69 0.00 N	45.09 2.42 0.00 N	50.37 2.78 0.00 N	41.92 2.10 0.00 N	43.25 1.88 0.00 N
RIVERBAY____ 323610	46.01 3.54 0.00 N	39.64 2.69 0.00 N	39.90 2.53 0.00 N	33.67 1.95 0.00 N	30.45 1.77 0.00 N	37.28 2.27 0.00 N	37.34 2.39 0.00 N	39.40 3.36 0.00 N	42.64 4.25 0.00 N	45.99 5.00 -0.01 N	44.16 4.71 0.00 N	52.78 5.78 -0.27 N	55.81 6.01 0.00 N	49.13 5.08 -0.62 N	53.03 5.54 0.00 N	56.95 5.83 0.00 N	56.35 5.97 0.00 N	55.91 5.88 0.00 N	48.07 5.03 0.00 N	51.06 5.20 0.00 N	47.52 4.86 0.00 N	52.88 5.28 0.00 N	43.75 3.94 0.00 N	45.10 3.72 0.00 N
ROCHESTER_9_IC 23652	41.63 -0.84 0.00 N	36.10 -0.85 0.00 N	36.37 -0.99 0.00 N	31.16 -0.57 0.00 N	28.33 -0.35 0.00 N	34.58 -0.43 0.00 N	34.90 -0.05 0.00 N	36.14 0.10 0.00 N	38.20 -0.18 0.00 N	40.66 -0.32 0.00 N	39.28 -0.16 0.00 N	46.46 -0.28 0.00 N	49.52 -0.29 0.00 N	43.22 -0.22 0.00 N	47.26 -0.22 0.00 N	50.90 -0.22 0.00 N	50.26 -0.12 0.00 N	49.60 -0.43 0.00 N	42.58 -0.45 0.00 N	45.49 -0.37 0.00 N	42.14 -0.52 0.00 N	47.43 -0.17 0.00 N	39.99 0.17 0.00 N	41.26 -0.11 0.00 N
ROSETON____1 23587	45.37 2.90 0.00 N	39.07 2.12 0.00 N	39.39 2.02 0.00 N	33.30 1.58 0.00 N	30.12 1.43 0.00 N	36.84 1.82 0.00 N	36.83 1.88 0.00 N	38.72 2.68 0.00 N	41.84 3.46 0.00 N	45.01 4.03 0.00 N	43.25 3.81 0.00 N	51.43 4.70 0.00 N	54.78 4.97 0.00 N	47.71 4.27 0.00 N	52.19 4.71 0.00 N	56.09 4.98 0.00 N	55.38 5.00 0.00 N	54.97 4.94 0.00 N	47.27 4.24 0.00 N	50.18 4.33 0.00 N	46.72 4.06 0.00 N	51.99 4.40 0.00 N	43.02 3.20 0.00 N	44.42 3.05 0.00 N
ROSETON____2 23588	45.37 2.90 0.00 N	39.07 2.12 0.00 N	39.39 2.02 0.00 N	33.30 1.58 0.00 N	30.12 1.43 0.00 N	36.84 1.82 0.00 N	36.83 1.88 0.00 N	38.72 2.68 0.00 N	41.84 3.46 0.00 N	45.01 4.03 0.00 N	43.25 3.81 0.00 N	51.43 4.70 0.00 N	54.78 4.97 0.00 N	47.71 4.27 0.00 N	52.19 4.71 0.00 N	56.09 4.98 0.00 N	55.38 5.00 0.00 N	54.97 4.94 0.00 N	47.27 4.24 0.00 N	50.18 4.33 0.00 N	46.72 4.06 0.00 N	51.99 4.40 0.00 N	43.02 3.20 0.00 N	44.42 3.05 0.00 N
RUSSELL____1 23602	41.85 -0.62 0.00 N	36.24 -0.71 0.00 N	36.47 -0.90 0.00 N	31.22 -0.51 0.00 N	28.42 -0.27 0.00 N	34.71 -0.30 0.00 N	35.05 0.10 0.00 N	36.38 0.34 0.00 N	38.80 0.42 0.00 N	41.34 0.36 0.00 N	39.92 0.48 0.00 N	47.25 0.51 0.00 N	50.47 0.66 0.00 N	44.03 0.59 0.00 N	48.14 0.66 0.00 N	51.68 0.57 0.00 N	51.19 0.81 0.00 N	50.48 0.45 0.00 N	43.29 0.26 0.00 N	46.17 0.31 0.00 N	42.77 0.11 0.00 N	48.10 0.51 0.00 N	40.46 0.64 0.00 N	41.56 0.18 0.00 N
RUSSELL____2 23532	41.85 -0.62 0.00 N	36.24 -0.71 0.00 N	36.47 -0.90 0.00 N	31.22 -0.51 0.00 N	28.42 -0.27 0.00 N	34.71 -0.30 0.00 N	35.05 0.10 0.00 N	36.38 0.34 0.00 N	38.80 0.42 0.00 N	41.34 0.36 0.00 N	39.92 0.48 0.00 N	47.25 0.51 0.00 N	50.47 0.66 0.00 N	44.03 0.59 0.00 N	48.14 0.66 0.00 N	51.68 0.57 0.00 N	51.19 0.81 0.00 N	50.48 0.45 0.00 N	43.29 0.26 0.00 N	46.17 0.31 0.00 N	42.77 0.11 0.00 N	48.10 0.51 0.00 N	40.46 0.64 0.00 N	41.56 0.18 0.00 N

RUSSELL___3 23549	41.76 -0.71 0.00 N	36.21 -0.74 0.00 N	36.46 -0.90 0.00 N	31.22 -0.50 0.00 N	28.42 -0.27 0.00 N	34.69 -0.33 0.00 N	35.02 0.07 0.00 N	36.29 0.25 0.00 N	38.41 0.03 0.00 N	40.88 -0.11 0.00 N	39.44 0.01 0.00 N	46.65 -0.08 0.00 N	49.77 -0.04 0.00 N	43.43 -0.01 0.00 N	47.50 0.02 0.00 N	51.15 0.04 0.00 N	50.59 0.21 0.00 N	49.93 -0.09 0.00 N	42.86 -0.16 0.00 N	45.78 -0.08 0.00 N	42.41 -0.25 0.00 N	47.72 0.13 0.00 N	40.21 0.40 0.00 N	41.44 0.06 0.00 N
RUSSELL___4 23556	41.84 -0.63 0.00 N	36.23 -0.72 0.00 N	36.46 -0.91 0.00 N	31.21 -0.51 0.00 N	28.41 -0.28 0.00 N	34.69 -0.32 0.00 N	35.04 0.09 0.00 N	36.37 0.33 0.00 N	38.78 0.39 0.00 N	41.31 0.33 0.00 N	39.88 0.45 0.00 N	47.22 0.49 0.00 N	50.44 0.63 0.00 N	44.00 0.56 0.00 N	48.12 0.63 0.00 N	51.66 0.54 0.00 N	51.17 0.79 0.00 N	50.46 0.43 0.00 N	43.26 0.23 0.00 N	46.15 0.29 0.00 N	42.75 0.09 0.00 N	48.07 0.48 0.00 N	40.44 0.63 0.00 N	41.55 0.17 0.00 N
RUSSELL___STATION 23914	41.76 -0.71 0.00 N	36.21 -0.74 0.00 N	36.46 -0.90 0.00 N	31.22 -0.50 0.00 N	28.42 -0.27 0.00 N	34.69 -0.33 0.00 N	35.02 0.07 0.00 N	36.29 0.25 0.00 N	38.41 0.03 0.00 N	40.88 -0.11 0.00 N	39.44 0.01 0.00 N	46.65 -0.08 0.00 N	49.77 -0.04 0.00 N	43.43 -0.01 0.00 N	47.50 0.02 0.00 N	51.15 0.04 0.00 N	50.59 0.21 0.00 N	49.93 -0.09 0.00 N	42.86 -0.16 0.00 N	45.78 -0.08 0.00 N	42.41 -0.25 0.00 N	47.72 0.13 0.00 N	40.21 0.40 0.00 N	41.44 0.06 0.00 N
S SALMON___HYD 24043	43.26 0.79 0.00 N	37.48 0.52 0.00 N	37.80 0.43 0.00 N	32.12 0.39 0.00 N	29.12 0.43 0.00 N	35.66 0.65 0.00 N	35.79 0.84 0.00 N	37.05 1.00 0.00 N	39.42 1.03 0.00 N	42.17 1.19 0.00 N	40.66 1.22 0.00 N	48.19 1.46 0.00 N	51.43 1.62 0.00 N	44.88 1.44 0.00 N	49.10 1.61 0.00 N	52.92 1.81 0.00 N	52.10 1.72 0.00 N	51.62 1.59 0.00 N	44.29 1.26 0.00 N	47.32 1.46 0.00 N	44.09 1.42 0.00 N	49.30 1.71 0.00 N	41.15 1.33 0.00 N	42.57 1.20 0.00 N
SELKIRK___I 23801	43.71 1.24 0.00 N	37.80 0.85 0.00 N	38.25 0.89 0.00 N	32.45 0.73 0.00 N	29.38 0.69 0.00 N	35.84 0.82 0.00 N	35.41 0.46 0.00 N	36.94 0.90 0.00 N	39.69 1.31 0.00 N	42.63 1.65 0.00 N	40.96 1.52 0.00 N	48.64 1.91 0.00 N	51.92 2.11 0.00 N	45.23 1.79 0.00 N	49.50 2.02 0.00 N	53.19 2.07 0.00 N	52.42 2.04 0.00 N	52.09 2.06 0.00 N	44.76 1.73 0.00 N	47.48 1.62 0.00 N	44.26 1.60 0.00 N	49.30 1.71 0.00 N	40.85 1.04 0.00 N	42.41 1.03 0.00 N
SELKIRK___II 23799	43.45 0.98 0.00 N	37.56 0.61 0.00 N	38.02 0.65 0.00 N	32.26 0.54 0.00 N	29.22 0.53 0.00 N	35.62 0.60 0.00 N	35.21 0.26 0.00 N	36.73 0.69 0.00 N	39.55 1.17 0.00 N	42.46 1.48 0.00 N	40.80 1.37 0.00 N	48.46 1.73 0.00 N	51.77 1.96 0.00 N	45.09 1.66 0.00 N	49.35 1.86 0.00 N	53.02 1.91 0.00 N	52.26 1.88 0.00 N	51.94 1.91 0.00 N	44.62 1.59 0.00 N	47.29 1.43 0.00 N	44.09 1.43 0.00 N	49.09 1.50 0.00 N	40.67 0.85 0.00 N	42.23 0.85 0.00 N
SENECA OSWGO___HYD 24041	42.13 -0.34 0.00 N	36.55 -0.40 0.00 N	36.90 -0.47 0.00 N	31.39 -0.33 0.00 N	28.46 -0.23 0.00 N	34.80 -0.22 0.00 N	34.84 -0.11 0.00 N	36.01 -0.04 0.00 N	38.22 -0.16 0.00 N	40.95 -0.03 0.00 N	39.41 -0.03 0.00 N	46.74 0.00 0.00 N	49.82 0.02 0.00 N	43.46 0.02 0.00 N	47.56 0.07 0.00 N	51.30 0.19 0.00 N	50.50 0.12 0.00 N	50.01 -0.02 0.00 N	42.94 -0.09 0.00 N	45.78 -0.08 0.00 N	42.53 -0.13 0.00 N	47.52 -0.08 0.00 N	39.69 -0.13 0.00 N	41.36 -0.01 0.00 N
SENECA___ENERGY 23797	41.97 -0.49 0.00 N	36.38 -0.57 0.00 N	36.71 -0.66 0.00 N	31.30 -0.42 0.00 N	28.40 -0.29 0.00 N	34.73 -0.28 0.00 N	34.97 0.02 0.00 N	36.25 0.21 0.00 N	38.50 0.11 0.00 N	41.10 0.12 0.00 N	39.61 0.17 0.00 N	46.92 0.18 0.00 N	50.00 0.19 0.00 N	43.57 0.13 0.00 N	47.68 0.19 0.00 N	51.47 0.36 0.00 N	50.72 0.34 0.00 N	50.05 0.03 0.00 N	42.95 -0.08 0.00 N	45.83 -0.03 0.00 N	42.52 -0.14 0.00 N	47.65 0.06 0.00 N	39.87 0.06 0.00 N	41.20 -0.18 0.00 N
SHOEMAKER___GT 23640	45.48 3.01 0.00 N	39.16 2.21 0.00 N	39.49 2.12 0.00 N	33.38 1.66 0.00 N	30.20 1.52 0.00 N	36.95 1.93 0.00 N	37.01 2.06 0.00 N	38.87 2.83 0.00 N	41.91 3.53 0.00 N	45.18 4.20 0.00 N	43.45 4.01 0.00 N	51.65 4.92 0.00 N	55.03 5.22 0.00 N	47.94 4.50 0.00 N	52.42 4.94 0.00 N	56.40 5.29 0.00 N	55.71 5.33 0.00 N	55.27 5.24 0.00 N	47.51 4.48 0.00 N	50.46 4.60 0.00 N	46.94 4.28 0.00 N	52.26 4.66 0.00 N	43.21 3.40 0.00 N	44.53 3.15 0.00 N
SHOREHAM_IC_1 23715	50.70 3.71 -4.53 N	47.68 2.71 -8.03 N	39.77 2.48 0.08 N	33.52 1.80 0.00 N	30.27 1.58 0.00 N	37.02 2.01 0.00 N	37.54 2.28 -0.31 N	66.05 3.66 -26.34 N	55.67 4.64 -12.65 N	49.59 5.40 -3.21 N	45.47 5.11 -0.93 N	55.90 6.44 -2.73 N	61.53 6.92 -4.81 N	92.18 6.05 -42.69 N	106.49 6.62 -52.39 N	123.19 7.13 -64.95 N	137.42 7.13 -79.91 N	137.50 7.03 -80.45 N	116.46 6.03 -67.40 N	61.66 6.09 -9.72 N	59.85 5.66 -11.52 N	58.23 6.23 -4.41 N	52.06 4.46 -7.78 N	52.25 4.09 -6.79 N
SHOREHAM_IC_2 23716	50.70 3.71 -4.53 N	47.68 2.71 -8.03 N	39.77 2.48 0.08 N	33.52 1.80 0.00 N	30.27 1.58 0.00 N	37.02 2.01 0.00 N	37.54 2.28 -0.31 N	66.05 3.66 -26.34 N	55.67 4.64 -12.65 N	49.59 5.40 -3.21 N	45.47 5.11 -0.93 N	55.90 6.44 -2.73 N	61.53 6.92 -4.81 N	92.18 6.05 -42.69 N	106.49 6.62 -52.39 N	123.19 7.13 -64.95 N	137.42 7.13 -79.91 N	137.50 7.03 -80.45 N	116.46 6.03 -67.40 N	61.66 6.09 -9.72 N	59.85 5.66 -11.52 N	58.23 6.23 -4.41 N	52.06 4.46 -7.78 N	52.25 4.09 -6.79 N
SISSONVILLE___ 23735	42.20 -0.27 0.00 N	36.91 -0.04 0.00 N	37.42 0.05 0.00 N	31.72 -0.01 0.00 N	28.57 -0.11 0.00 N	34.85 -0.16 0.00 N	34.83 -0.12 0.00 N	35.27 -0.77 0.00 N	37.43 -0.96 0.00 N	39.62 -1.37 0.00 N	38.09 -1.35 0.00 N	43.86 -2.88 0.00 N	46.68 -3.13 0.00 N	40.83 -2.61 0.00 N	44.51 -2.98 0.00 N	47.84 -3.28 0.00 N	47.12 -3.26 0.00 N	47.11 -2.91 0.00 N	40.50 -2.53 0.00 N	44.00 -1.86 0.00 N	41.01 -1.66 0.00 N	46.06 -1.53 0.00 N	39.59 -0.22 0.00 N	40.64 -0.74 0.00 N
SITHE_IND_GS1 24169	41.37 -1.11 0.00 N	35.91 -1.04 0.00 N	36.30 -1.07 0.00 N	30.87 -0.85 0.00 N	27.97 -0.72 0.00 N	34.14 -0.87 0.00 N	34.14 -0.82 0.00 N	35.17 -0.87 0.00 N	37.31 -1.07 0.00 N	39.84 -1.15 0.00 N	38.36 -1.08 0.00 N	45.45 -1.29 0.00 N	48.46 -1.35 0.00 N	42.27 -1.17 0.00 N	46.24 -1.24 0.00 N	49.80 -1.31 0.00 N	49.08 -1.30 0.00 N	48.66 -1.36 0.00 N	41.82 -1.21 0.00 N	44.58 -1.28 0.00 N	41.43 -1.23 0.00 N	46.29 -1.30 0.00 N	38.75 -1.07 0.00 N	40.56 -0.82 0.00 N
SITHE_IND_GS2 24170	41.37 -1.11 0.00 N	35.91 -1.04 0.00 N	36.30 -1.07 0.00 N	30.87 -0.85 0.00 N	27.97 -0.72 0.00 N	34.14 -0.87 0.00 N	34.14 -0.82 0.00 N	35.17 -0.87 0.00 N	37.31 -1.07 0.00 N	39.84 -1.15 0.00 N	38.36 -1.08 0.00 N	45.45 -1.29 0.00 N	48.46 -1.35 0.00 N	42.27 -1.17 0.00 N	46.24 -1.24 0.00 N	49.80 -1.31 0.00 N	49.08 -1.30 0.00 N	48.66 -1.36 0.00 N	41.82 -1.21 0.00 N	44.58 -1.28 0.00 N	41.43 -1.23 0.00 N	46.29 -1.30 0.00 N	38.75 -1.07 0.00 N	40.56 -0.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	41.37 -1.11 0.00 N	35.91 -1.04 0.00 N	36.30 -1.07 0.00 N	30.87 -0.85 0.00 N	27.97 -0.72 0.00 N	34.14 -0.87 0.00 N	34.14 -0.82 0.00 N	35.17 -0.87 0.00 N	37.31 -1.07 0.00 N	39.84 -1.15 0.00 N	38.36 -1.08 0.00 N	45.45 -1.29 0.00 N	48.46 -1.35 0.00 N	42.27 -1.17 0.00 N	46.24 -1.24 0.00 N	49.80 -1.31 0.00 N	49.08 -1.30 0.00 N	48.66 -1.36 0.00 N	41.82 -1.21 0.00 N	44.58 -1.28 0.00 N	41.43 -1.23 0.00 N	46.29 -1.30 0.00 N	38.75 -1.07 0.00 N	40.56 -0.82 0.00 N		
SITHE_IND_GS4 24172	41.37 -1.11 0.00 N	35.91 -1.04 0.00 N	36.30 -1.07 0.00 N	30.87 -0.85 0.00 N	27.97 -0.72 0.00 N	34.14 -0.87 0.00 N	34.14 -0.82 0.00 N	35.17 -0.87 0.00 N	37.31 -1.07 0.00 N	39.84 -1.15 0.00 N	38.36 -1.08 0.00 N	45.45 -1.29 0.00 N	48.46 -1.35 0.00 N	42.27 -1.17 0.00 N	46.24 -1.24 0.00 N	49.80 -1.31 0.00 N	49.08 -1.30 0.00 N	48.66 -1.36 0.00 N	41.82 -1.21 0.00 N	44.58 -1.28 0.00 N	41.43 -1.23 0.00 N	46.29 -1.30 0.00 N	38.75 -1.07 0.00 N	40.56 -0.82 0.00 N		
SITHE__BATAVIA 24024	40.62 -1.85 0.00 N	35.22 -1.73 0.00 N	35.45 -1.92 0.00 N	30.42 -1.31 0.00 N	27.73 -0.95 0.00 N	33.79 -1.22 0.00 N	34.29 -0.66 0.00 N	35.52 -0.52 0.00 N	37.37 -1.02 0.00 N	39.60 -1.38 0.00 N	38.14 -1.30 0.00 N	44.96 -1.77 0.00 N	47.90 -1.90 0.00 N	41.77 -1.66 0.00 N	45.65 -1.83 0.00 N	49.28 -1.84 0.00 N	48.62 -1.76 0.00 N	47.93 -2.10 0.00 N	41.21 -1.82 0.00 N	44.20 -1.66 0.00 N	40.93 -1.74 0.00 N	46.27 -1.32 0.00 N	39.34 -0.48 0.00 N	40.41 -0.97 0.00 N		
SITHE__INDEPEND 23800	41.37 -1.11 0.00 N	35.91 -1.04 0.00 N	36.30 -1.07 0.00 N	30.87 -0.85 0.00 N	27.97 -0.72 0.00 N	34.14 -0.87 0.00 N	34.14 -0.82 0.00 N	35.17 -0.87 0.00 N	37.31 -1.07 0.00 N	39.84 -1.15 0.00 N	38.36 -1.08 0.00 N	45.45 -1.29 0.00 N	48.46 -1.35 0.00 N	42.27 -1.17 0.00 N	46.24 -1.24 0.00 N	49.80 -1.31 0.00 N	49.08 -1.30 0.00 N	48.66 -1.36 0.00 N	41.82 -1.21 0.00 N	44.58 -1.28 0.00 N	41.43 -1.23 0.00 N	46.29 -1.30 0.00 N	38.75 -1.07 0.00 N	40.56 -0.82 0.00 N		
SITHE__MASSENA 23902	42.08 -0.39 0.00 N	36.85 -0.10 0.00 N	37.34 -0.03 0.00 N	31.65 -0.07 0.00 N	28.49 -0.19 0.00 N	34.71 -0.30 0.00 N	34.67 -0.28 0.00 N	35.14 -0.90 0.00 N	37.27 -1.12 0.00 N	39.57 -1.41 0.00 N	38.09 -1.34 0.00 N	44.50 -2.23 0.00 N	47.36 -2.45 0.00 N	41.41 -2.03 0.00 N	45.16 -2.32 0.00 N	48.60 -2.52 0.00 N	47.88 -2.50 0.00 N	47.75 -2.27 0.00 N	41.17 -1.87 0.00 N	44.48 -1.38 0.00 N	41.34 -1.32 0.00 N	45.95 -1.64 0.00 N	39.19 -0.62 0.00 N	40.47 -0.91 0.00 N		
SITHE__OGDNSBRG 24021	42.60 0.13 0.00 N	37.29 0.34 0.00 N	37.77 0.41 0.00 N	31.99 0.27 0.00 N	28.80 0.12 0.00 N	35.14 0.12 0.00 N	35.16 0.20 0.00 N	35.60 -0.44 0.00 N	37.80 -0.59 0.00 N	40.18 -0.80 0.00 N	38.69 -0.75 0.00 N	44.97 -1.76 0.00 N	47.86 -1.95 0.00 N	41.87 -1.57 0.00 N	45.65 -1.83 0.00 N	49.12 -2.00 0.00 N	48.39 -1.99 0.00 N	48.32 -1.71 0.00 N	41.61 -1.42 0.00 N	45.08 -0.78 0.00 N	41.90 -0.76 0.00 N	46.64 -0.95 0.00 N	39.91 0.09 0.00 N	40.99 -0.39 0.00 N		
SITHE__STERLING 23777	43.40 0.93 0.00 N	37.62 0.67 0.00 N	37.99 0.62 0.00 N	32.29 0.57 0.00 N	29.26 0.58 0.00 N	35.83 0.81 0.00 N	35.94 0.99 0.00 N	37.29 1.25 0.00 N	39.75 1.37 0.00 N	42.62 1.64 0.00 N	41.09 1.66 0.00 N	48.76 2.03 0.00 N	52.02 2.21 0.00 N	45.37 1.93 0.00 N	49.67 2.19 0.00 N	53.56 2.45 0.00 N	52.74 2.35 0.00 N	52.22 2.19 0.00 N	44.80 1.77 0.00 N	47.78 1.92 0.00 N	44.37 1.70 0.00 N	49.55 1.95 0.00 N	41.27 1.45 0.00 N	42.68 1.31 0.00 N		
SOUTH CAIRO__GT 23612	45.61 3.14 0.00 N	39.31 2.36 0.00 N	39.84 2.47 0.00 N	33.71 1.99 0.00 N	30.48 1.79 0.00 N	37.25 2.24 0.00 N	37.25 2.30 0.00 N	39.19 3.15 0.00 N	41.95 3.57 0.00 N	45.29 4.31 0.00 N	43.56 4.13 0.00 N	51.85 5.12 0.00 N	55.38 5.57 0.00 N	48.26 4.82 0.00 N	52.87 5.39 0.00 N	56.87 5.76 0.00 N	56.15 5.77 0.00 N	55.67 5.64 0.00 N	47.91 4.88 0.00 N	50.73 4.87 0.00 N	47.19 4.53 0.00 N	52.51 4.92 0.00 N	43.34 3.52 0.00 N	44.69 3.31 0.00 N		
SOUTH HAMPTN__IC 23720	51.60 4.60 -4.53 N	48.36 3.38 -8.03 N	40.39 3.11 0.08 N	34.06 2.33 0.00 N	30.76 2.07 0.00 N	37.62 2.61 0.00 N	38.18 2.92 -0.31 N	66.82 4.43 -26.34 N	56.69 5.65 -12.65 N	50.82 6.63 -3.21 N	46.82 6.45 -0.93 N	57.57 8.11 -2.73 N	63.42 8.80 -4.81 N	93.85 7.72 -42.69 N	108.27 8.40 -52.39 N	125.20 9.14 -64.95 N	139.39 9.10 -79.91 N	139.42 8.94 -80.45 N	118.08 7.65 -67.40 N	63.31 7.73 -9.72 N	61.39 7.21 -11.52 N	59.84 7.84 -4.41 N	53.24 5.65 -7.78 N	53.30 5.14 -6.79 N		
SOUTHOLD__IC 23719	55.12 8.12 -4.53 N	51.32 6.35 -8.03 N	43.38 6.10 0.08 N	36.62 4.90 0.00 N	33.13 4.44 0.00 N	40.59 5.58 0.00 N	41.32 6.06 -0.31 N	70.38 7.99 -26.34 N	60.58 9.54 -12.65 N	55.31 11.12 -3.21 N	51.40 11.04 -0.93 N	63.06 13.59 -2.73 N	69.54 14.92 -4.81 N	99.22 13.09 -42.69 N	114.05 14.18 -52.39 N	131.65 15.59 -64.95 N	145.59 15.30 -79.91 N	145.37 14.90 -80.45 N	123.14 12.70 -67.40 N	68.69 13.11 -9.72 N	66.49 12.31 -11.52 N	65.37 13.37 -4.41 N	57.38 9.79 -7.78 N	57.13 8.97 -6.79 N		
ST LAWRENCE____ 23600	41.69 -0.78 0.00 N	36.54 -0.41 0.00 N	37.00 -0.36 0.00 N	31.37 -0.35 0.00 N	28.24 -0.45 0.00 N	34.40 -0.62 0.00 N	34.34 -0.61 0.00 N	34.92 -1.12 0.00 N	36.91 -1.47 0.00 N	39.21 -1.77 0.00 N	37.77 -1.67 0.00 N	44.45 -2.28 0.00 N	47.27 -2.54 0.00 N	41.34 -2.09 0.00 N	45.08 -2.40 0.00 N	48.52 -2.59 0.00 N	47.82 -2.56 0.00 N	47.66 -2.37 0.00 N	41.09 -1.94 0.00 N	44.13 -1.73 0.00 N	41.03 -1.63 0.00 N	45.76 -1.83 0.00 N	38.80 -1.02 0.00 N	40.22 -1.16 0.00 N		
STATION 5_MISC_HYD 23604	41.56 -0.92 0.00 N	35.91 -1.04 0.00 N	36.04 -1.32 0.00 N	30.80 -0.92 0.00 N	28.02 -0.66 0.00 N	34.22 -0.79 0.00 N	34.65 -0.30 0.00 N	35.92 -0.13 0.00 N	38.36 -0.03 0.00 N	41.14 0.16 0.00 N	39.81 0.37 0.00 N	47.39 0.66 0.00 N	50.98 1.18 0.00 N	44.40 0.97 0.00 N	48.58 1.09 0.00 N	52.14 1.02 0.00 N	51.96 1.58 0.00 N	51.28 1.26 0.00 N	43.89 0.86 0.00 N	46.65 0.79 0.00 N	43.07 0.40 0.00 N	48.28 0.68 0.00 N	40.61 0.79 0.00 N	41.46 0.08 0.00 N		
STEEL__WIND 323596	40.38 -2.09 0.00 N	34.96 -1.99 0.00 N	35.21 -2.16 0.00 N	30.23 -1.50 0.00 N	27.59 -1.10 0.00 N	33.56 -1.45 0.00 N	34.06 -0.89 0.00 N	35.28 -0.76 0.00 N	37.05 -1.33 0.00 N	39.16 -1.82 0.00 N	37.63 -1.81 0.00 N	44.24 -2.49 0.00 N	47.14 -2.67 0.00 N	41.04 -2.39 0.00 N	44.88 -2.61 0.00 N	48.61 -2.50 0.00 N	47.90 -2.48 0.00 N	47.14 -2.89 0.00 N	40.58 -2.45 0.00 N	43.67 -2.19 0.00 N	40.44 -2.23 0.00 N	45.73 -1.86 0.00 N	39.00 -0.81 0.00 N	40.06 -1.32 0.00 N		
STEUBEN_REC_LFGE	42.93	36.94	37.19	31.80	28.97	35.47	36.08	37.78	40.31	42.96	41.26	48.90	52.07	45.37	49.72	53.88	52.98	51.98	44.59	47.80	44.18	49.60	41.63	42.45		

323667	0.46 0.00 N	-0.01 0.00 N	-0.18 0.00 N	0.08 0.00 N	0.28 0.00 N	0.45 0.00 N	1.13 0.00 N	1.74 0.00 N	1.93 0.00 N	1.98 0.00 N	1.83 0.00 N	2.17 0.00 N	2.26 0.00 N	1.94 0.00 N	2.24 0.00 N	2.76 0.00 N	2.60 0.00 N	1.95 0.00 N	1.56 0.00 N	1.94 0.00 N	1.52 0.00 N	2.00 0.00 N	1.81 0.00 N	1.08 0.00 N
STONY___BROOK 24151	51.27 4.27 -4.53 N	48.20 3.23 -8.03 N	40.29 3.00 0.08 N	33.96 2.24 0.00 N	30.67 1.98 0.00 N	37.51 2.49 0.00 N	37.99 2.74 -0.31 N	66.55 4.16 -26.34 N	56.18 5.15 -12.65 N	49.85 5.65 -3.21 N	45.66 5.30 -0.93 N	56.11 6.64 -2.73 N	61.73 7.11 -4.81 N	92.32 6.19 -42.69 N	106.63 6.76 -52.39 N	123.30 7.24 -64.95 N	137.51 7.22 -79.91 N	137.60 7.13 -80.45 N	116.57 6.14 -67.40 N	61.81 6.23 -9.72 N	59.97 5.78 -11.52 N	58.41 6.41 -4.41 N	52.31 4.72 -7.78 N	52.78 4.61 -6.79 N
STURGEON_POOL_HYD 23609	46.25 3.77 0.00 N	39.77 2.82 0.00 N	40.09 2.72 0.00 N	33.89 2.17 0.00 N	30.67 1.99 0.00 N	37.55 2.53 0.00 N	37.59 2.64 0.00 N	40.15 4.11 0.00 N	43.95 5.57 0.00 N	47.05 6.07 0.00 N	45.19 5.75 0.00 N	53.80 7.07 0.00 N	57.33 7.52 0.00 N	50.04 6.60 0.00 N	54.72 7.23 0.00 N	59.28 8.16 0.00 N	57.57 7.19 0.00 N	57.53 7.50 0.00 N	48.56 5.53 0.00 N	51.27 5.41 0.00 N	47.66 5.00 0.00 N	53.05 5.46 0.00 N	43.85 4.04 0.00 N	45.31 3.93 0.00 N
SYRACUSE___ENERGY_ST1 323597	42.32 -0.15 0.00 N	36.73 -0.22 0.00 N	37.09 -0.28 0.00 N	31.56 -0.17 0.00 N	28.61 -0.08 0.00 N	35.00 -0.02 0.00 N	35.06 0.11 0.00 N	36.24 0.20 0.00 N	38.45 0.07 0.00 N	41.17 0.19 0.00 N	39.66 0.22 0.00 N	47.03 0.30 0.00 N	50.15 0.34 0.00 N	43.78 0.35 0.00 N	47.93 0.44 0.00 N	51.73 0.62 0.00 N	50.91 0.53 0.00 N	50.37 0.34 0.00 N	43.26 0.23 0.00 N	46.10 0.24 0.00 N	42.82 0.15 0.00 N	47.84 0.25 0.00 N	39.94 0.12 0.00 N	41.55 0.17 0.00 N
SYRACUSE___ENERGY_ST2 323598	42.32 -0.15 0.00 N	36.73 -0.22 0.00 N	37.09 -0.28 0.00 N	31.56 -0.17 0.00 N	28.61 -0.08 0.00 N	35.00 -0.02 0.00 N	35.06 0.11 0.00 N	36.24 0.20 0.00 N	38.45 0.07 0.00 N	41.17 0.19 0.00 N	39.66 0.22 0.00 N	47.03 0.30 0.00 N	50.15 0.34 0.00 N	43.78 0.35 0.00 N	47.93 0.44 0.00 N	51.73 0.62 0.00 N	50.91 0.53 0.00 N	50.37 0.34 0.00 N	43.26 0.23 0.00 N	46.10 0.24 0.00 N	42.82 0.15 0.00 N	47.84 0.25 0.00 N	39.94 0.12 0.00 N	41.55 0.17 0.00 N
SYRACUSE___POWER 24017	42.39 -0.08 0.00 N	36.75 -0.20 0.00 N	37.10 -0.27 0.00 N	31.57 -0.15 0.00 N	28.62 -0.07 0.00 N	35.01 -0.01 0.00 N	35.07 0.11 0.00 N	36.31 0.27 0.00 N	38.65 0.27 0.00 N	41.30 0.32 0.00 N	39.85 0.41 0.00 N	47.29 0.56 0.00 N	50.44 0.63 0.00 N	44.00 0.56 0.00 N	48.17 0.68 0.00 N	52.00 0.88 0.00 N	51.17 0.79 0.00 N	50.63 0.60 0.00 N	43.47 0.44 0.00 N	46.31 0.45 0.00 N	42.99 0.33 0.00 N	48.01 0.42 0.00 N	40.04 0.23 0.00 N	41.64 0.26 0.00 N
UNION___PROCESSING_DRP 323587	41.25 -1.22 0.00 N	35.80 -1.16 0.00 N	36.07 -1.30 0.00 N	30.90 -0.82 0.00 N	28.11 -0.58 0.00 N	34.30 -0.72 0.00 N	34.58 -0.37 0.00 N	35.78 -0.26 0.00 N	37.81 -0.58 0.00 N	40.14 -0.84 0.00 N	38.72 -0.72 0.00 N	45.74 -0.99 0.00 N	48.77 -1.04 0.00 N	42.53 -0.91 0.00 N	46.50 -0.98 0.00 N	50.12 -0.99 0.00 N	49.49 -0.89 0.00 N	48.89 -1.14 0.00 N	42.01 -1.02 0.00 N	44.91 -0.95 0.00 N	41.62 -1.04 0.00 N	46.83 -0.76 0.00 N	39.55 -0.27 0.00 N	40.84 -0.53 0.00 N
UPPER HUDSON___HYD 24058	44.62 2.15 0.00 N	38.44 1.49 0.00 N	38.88 1.51 0.00 N	33.04 1.32 0.00 N	29.75 1.07 0.00 N	36.36 1.35 0.00 N	36.50 1.55 0.00 N	38.19 2.15 0.00 N	41.23 2.85 0.00 N	44.36 3.37 0.00 N	42.40 2.96 0.00 N	50.60 3.87 0.00 N	54.23 4.43 0.00 N	46.25 2.81 0.00 N	50.33 2.84 0.00 N	53.80 2.69 0.00 N	53.09 2.71 0.00 N	52.76 2.74 0.00 N	46.02 2.99 0.00 N	48.80 2.94 0.00 N	46.16 3.50 0.00 N	51.41 3.82 0.00 N	42.01 2.19 0.00 N	43.71 2.33 0.00 N
UPPER RAQUET___HYD 24056	42.20 -0.27 0.00 N	36.91 -0.04 0.00 N	37.42 0.05 0.00 N	31.72 -0.01 0.00 N	28.57 -0.11 0.00 N	34.85 -0.16 0.00 N	34.83 -0.12 0.00 N	35.27 -0.77 0.00 N	37.43 -0.96 0.00 N	39.62 -1.37 0.00 N	38.09 -1.35 0.00 N	43.86 -2.88 0.00 N	46.68 -3.13 0.00 N	40.83 -2.61 0.00 N	44.51 -2.98 0.00 N	47.84 -3.28 0.00 N	47.12 -3.26 0.00 N	47.11 -2.91 0.00 N	40.50 -2.53 0.00 N	44.00 -1.86 0.00 N	41.01 -1.66 0.00 N	46.06 -1.53 0.00 N	39.59 -0.22 0.00 N	40.64 -0.74 0.00 N
VISCHER___FERRY HYD 24020	44.53 2.06 0.00 N	38.45 1.50 0.00 N	38.97 1.60 0.00 N	33.11 1.39 0.00 N	29.98 1.29 0.00 N	36.58 1.56 0.00 N	36.23 1.28 0.00 N	37.85 1.81 0.00 N	40.79 2.41 0.00 N	43.81 2.83 0.00 N	42.05 2.61 0.00 N	50.03 3.30 0.00 N	53.60 3.79 0.00 N	46.55 3.12 0.00 N	50.92 3.44 0.00 N	54.79 3.67 0.00 N	53.78 3.40 0.00 N	53.51 3.49 0.00 N	46.01 2.98 0.00 N	48.63 2.77 0.00 N	45.50 2.84 0.00 N	50.63 3.03 0.00 N	41.75 1.93 0.00 N	43.36 1.98 0.00 N
WADING RIVER_IC_1 23522	50.70 3.70 -4.53 N	47.68 2.71 -8.03 N	39.76 2.48 0.09 N	33.52 1.80 0.00 N	30.27 1.59 0.00 N	37.02 2.01 0.00 N	37.55 2.30 -0.31 N	66.08 3.70 -26.34 N	55.68 4.65 -12.65 N	49.63 5.44 -3.21 N	45.53 5.16 -0.93 N	55.96 6.50 -2.73 N	61.60 6.99 -4.81 N	92.24 6.11 -42.69 N	106.55 6.68 -52.39 N	123.26 7.19 -64.95 N	137.48 7.20 -79.91 N	137.55 7.08 -80.45 N	116.50 6.07 -67.40 N	61.69 6.11 -9.72 N	59.88 5.69 -11.52 N	58.24 6.24 -4.41 N	52.05 4.46 -7.78 N	52.26 4.10 -6.79 N
WADING RIVER_IC_2 23547	50.70 3.70 -4.53 N	47.68 2.71 -8.03 N	39.76 2.48 0.09 N	33.52 1.80 0.00 N	30.27 1.59 0.00 N	37.02 2.01 0.00 N	37.55 2.30 -0.31 N	66.08 3.70 -26.34 N	55.68 4.65 -12.65 N	49.63 5.44 -3.21 N	45.53 5.16 -0.93 N	55.96 6.50 -2.73 N	61.60 6.99 -4.81 N	92.24 6.11 -42.69 N	106.55 6.68 -52.39 N	123.26 7.19 -64.95 N	137.48 7.20 -79.91 N	137.55 7.08 -80.45 N	116.50 6.07 -67.40 N	61.69 6.11 -9.72 N	59.88 5.69 -11.52 N	58.24 6.24 -4.41 N	52.05 4.46 -7.78 N	52.26 4.10 -6.79 N
WADING RIVER_IC_3 23601	50.70 3.70 -4.53 N	47.68 2.71 -8.03 N	39.76 2.48 0.09 N	33.52 1.80 0.00 N	30.27 1.59 0.00 N	37.02 2.01 0.00 N	37.55 2.30 -0.31 N	66.08 3.70 -26.34 N	55.68 4.65 -12.65 N	49.63 5.44 -3.21 N	45.53 5.16 -0.93 N	55.96 6.50 -2.73 N	61.60 6.99 -4.81 N	92.24 6.11 -42.69 N	106.55 6.68 -52.39 N	123.26 7.19 -64.95 N	137.48 7.20 -79.91 N	137.55 7.08 -80.45 N	116.50 6.07 -67.40 N	61.69 6.11 -9.72 N	59.88 5.69 -11.52 N	58.24 6.24 -4.41 N	52.05 4.46 -7.78 N	52.26 4.10 -6.79 N
WALDEN___HYDRO 24148	45.64 3.17 0.00 N	39.31 2.36 0.00 N	39.63 2.26 0.00 N	33.48 1.76 0.00 N	30.27 1.59 0.00 N	37.01 1.99 0.00 N	37.02 2.07 0.00 N	38.96 2.92 0.00 N	42.23 3.84 0.00 N	45.49 4.51 0.00 N	43.50 4.06 0.00 N	51.72 4.99 0.00 N	55.11 5.30 0.00 N	48.05 4.61 0.00 N	52.62 5.13 0.00 N	56.79 5.67 0.00 N	56.34 5.96 0.00 N	55.88 5.85 0.00 N	47.92 4.89 0.00 N	50.98 5.12 0.00 N	47.55 4.89 0.00 N	52.79 5.20 0.00 N	43.68 3.87 0.00 N	44.99 3.61 0.00 N

WARRENSBURG____ 23737	44.87 2.40 0.00 N	38.64 1.68 0.00 N	39.08 1.71 0.00 N	33.20 1.47 0.00 N	29.89 1.21 0.00 N	36.56 1.55 0.00 N	36.71 1.76 0.00 N	38.44 2.39 0.00 N	41.49 3.11 0.00 N	44.66 3.68 0.00 N	42.68 3.25 0.00 N	50.69 3.96 0.00 N	54.26 4.45 0.00 N	46.14 2.70 0.00 N	50.12 2.63 0.00 N	53.59 2.47 0.00 N	52.86 2.48 0.00 N	52.53 2.50 0.00 N	45.85 2.82 0.00 N	48.87 3.00 0.00 N	46.36 3.70 0.00 N	51.73 4.13 0.00 N	42.30 2.48 0.00 N	43.97 2.60 0.00 N
WATERSIDE____6 8 9 23538	42.25 3.87 4.09 N	39.85 2.90 0.00 N	40.11 2.74 0.00 N	33.84 2.12 0.00 N	30.58 1.89 0.00 N	37.45 2.43 0.00 N	37.53 2.57 0.00 N	39.65 3.61 0.00 N	42.93 4.54 0.00 N	46.52 5.33 -0.21 N	49.06 5.04 -4.58 N	54.62 6.16 -1.73 N	56.18 6.37 0.00 N	52.08 5.45 -3.19 N	54.65 5.88 -1.28 N	57.25 6.13 0.00 N	56.64 6.26 0.00 N	56.59 6.19 -0.38 N	52.49 5.38 -4.08 N	52.98 5.58 -1.54 N	51.95 5.24 -4.05 N	52.44 5.66 0.82 N	43.15 4.27 0.93 N	44.26 4.06 1.17 N
WDELAWARE____HYD 323627	43.45 0.99 0.00 N	37.44 0.49 0.00 N	37.73 0.36 0.00 N	31.91 0.19 0.00 N	28.88 0.19 0.00 N	35.30 0.29 0.00 N	35.27 0.32 0.00 N	36.96 0.92 0.00 N	40.12 1.74 0.00 N	43.13 2.15 0.00 N	41.51 2.07 0.00 N	49.28 2.55 0.00 N	51.91 2.10 0.00 N	45.27 1.84 0.00 N	49.58 2.09 0.00 N	53.34 2.23 0.00 N	52.46 2.08 0.00 N	52.29 2.26 0.00 N	45.01 1.98 0.00 N	47.37 1.51 0.00 N	43.99 1.33 0.00 N	49.06 1.47 0.00 N	40.62 0.80 0.00 N	41.88 0.51 0.00 N
WEST BABYLON____IC 23714	51.86 4.83 -4.56 N	48.70 3.69 -8.06 N	40.78 3.44 0.03 N	34.31 2.58 0.00 N	30.97 2.29 0.00 N	37.90 2.88 0.00 N	38.40 3.15 -0.31 N	66.93 4.54 -26.34 N	56.53 5.49 -12.65 N	50.51 6.32 -3.21 N	46.26 5.90 -0.93 N	56.82 7.35 -2.73 N	62.43 6.80 -4.81 N	92.93 7.47 -42.69 N	107.34 8.01 -52.39 N	124.07 8.03 -64.95 N	138.32 7.88 -79.91 N	138.36 6.77 -80.45 N	117.21 6.91 -67.40 N	62.49 6.91 -9.72 N	60.64 6.46 -11.52 N	59.14 7.13 -4.41 N	52.93 5.34 -7.78 N	53.33 5.11 -6.84 N
WEST CANADA____HYD 24049	42.68 0.20 0.00 N	37.06 0.11 0.00 N	37.48 0.11 0.00 N	31.82 0.09 0.00 N	28.77 0.09 0.00 N	35.15 0.13 0.00 N	35.07 0.12 0.00 N	36.27 0.22 0.00 N	38.70 0.32 0.00 N	41.35 0.37 0.00 N	39.83 0.39 0.00 N	47.22 0.48 0.00 N	50.35 0.54 0.00 N	43.87 0.43 0.00 N	47.99 0.51 0.00 N	51.65 0.54 0.00 N	50.93 0.55 0.00 N	50.55 0.52 0.00 N	43.50 0.47 0.00 N	46.28 0.42 0.00 N	43.07 0.41 0.00 N	48.04 0.45 0.00 N	40.09 0.28 0.00 N	41.67 0.29 0.00 N
WESTERN_NY_WIND 24143	40.68 -1.79 0.00 N	35.27 -1.68 0.00 N	35.50 -1.87 0.00 N	30.47 -1.25 0.00 N	27.78 -0.91 0.00 N	33.85 -1.16 0.00 N	34.36 -0.59 0.00 N	35.58 -0.46 0.00 N	37.43 -0.96 0.00 N	39.65 -1.33 0.00 N	38.20 -1.24 0.00 N	45.02 -1.71 0.00 N	47.95 -1.85 0.00 N	41.82 -1.62 0.00 N	45.70 -1.78 0.00 N	49.34 -1.78 0.00 N	48.67 -1.71 0.00 N	47.98 -2.05 0.00 N	41.26 -1.77 0.00 N	44.26 -1.61 0.00 N	40.98 -1.68 0.00 N	46.33 -1.26 0.00 N	39.41 -0.40 0.00 N	40.48 -0.90 0.00 N
WESTOVER____LESR 323668	42.98 0.51 0.00 N	37.06 0.11 0.00 N	37.43 0.06 0.00 N	31.84 0.11 0.00 N	28.88 0.19 0.00 N	35.34 0.32 0.00 N	35.56 0.60 0.00 N	37.12 1.08 0.00 N	39.71 1.33 0.00 N	42.56 1.57 0.00 N	40.90 1.46 0.00 N	48.62 1.89 0.00 N	51.81 2.00 0.00 N	45.12 1.69 0.00 N	49.43 1.94 0.00 N	53.29 2.17 0.00 N	52.70 2.32 0.00 N	51.93 1.90 0.00 N	44.55 1.52 0.00 N	47.57 1.71 0.00 N	44.13 1.47 0.00 N	49.24 1.64 0.00 N	40.96 1.15 0.00 N	42.19 0.82 0.00 N
WETHRSFD_WT_PWR 323626	40.99 -1.49 0.00 N	35.39 -1.57 0.00 N	35.69 -1.68 0.00 N	30.59 -1.13 0.00 N	27.91 -0.78 0.00 N	34.02 -0.99 0.00 N	34.52 -0.43 0.00 N	35.92 -0.12 0.00 N	37.93 -0.45 0.00 N	40.23 -0.75 0.00 N	38.59 -0.85 0.00 N	45.50 -1.23 0.00 N	48.44 -1.37 0.00 N	42.18 -1.25 0.00 N	46.17 -1.31 0.00 N	49.99 -1.13 0.00 N	49.28 -1.10 0.00 N	48.47 -1.56 0.00 N	41.68 -1.35 0.00 N	44.80 -1.06 0.00 N	41.48 -1.18 0.00 N	46.75 -0.84 0.00 N	39.63 -0.18 0.00 N	40.66 -0.71 0.00 N
YORK____WARBASSE 23770	62.98 4.15 -16.36 N	40.10 3.14 0.00 N	40.35 2.98 0.00 N	34.02 2.30 0.00 N	30.74 2.06 0.00 N	37.64 2.63 0.00 N	37.74 2.79 0.00 N	39.81 3.77 0.00 N	43.05 4.67 0.00 N	46.45 5.46 -0.01 N	44.61 5.17 0.00 N	53.36 6.36 -0.27 N	56.43 6.62 0.00 N	52.45 5.67 -3.34 N	54.85 6.09 -1.28 N	57.41 6.30 0.00 N	56.92 6.54 0.00 N	56.92 6.52 -0.38 N	52.78 5.67 -4.08 N	53.29 5.89 -1.54 N	52.22 5.51 -4.05 N	56.82 5.96 -3.27 N	57.44 4.52 -13.11 N	50.40 4.34 -4.68 N