

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/14/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	50.49 4.28 0.00 N	46.50 3.91 0.00 N	42.99 3.53 0.00 N	38.18 3.10 0.00 N	40.52 3.38 0.00 N	46.56 3.87 0.00 N	53.58 4.76 0.00 N	49.69 4.49 0.00 N	40.05 3.80 -0.54 N	42.11 4.04 0.00 N	43.46 4.19 0.00 N	45.49 4.29 0.00 N	43.06 4.03 -0.36 N	43.22 4.09 -0.06 N	44.03 4.20 0.00 N	44.67 4.26 0.00 N	57.81 5.49 0.00 N	64.14 6.60 0.00 N	58.38 5.03 -9.08 N	52.36 5.11 0.00 N	62.20 6.04 0.00 N	53.63 5.03 0.00 N	39.88 3.60 0.00 N	29.96 2.51 0.00 N
74TH STREET_GT_1 24260	50.50 4.29 0.00 N	46.52 3.93 0.00 N	43.01 3.55 0.00 N	38.19 3.11 0.00 N	40.53 3.39 0.00 N	46.56 3.87 0.00 N	53.59 4.76 0.00 N	49.69 4.49 0.00 N	40.06 3.80 -0.54 N	42.11 4.05 0.00 N	43.46 4.19 0.00 N	45.51 4.30 0.00 N	43.07 4.04 -0.36 N	43.24 4.11 -0.06 N	44.05 4.22 0.00 N	44.68 4.27 0.00 N	57.80 5.49 0.00 N	64.15 6.60 0.00 N	58.39 5.04 -9.08 N	52.36 5.12 0.00 N	62.22 6.05 0.00 N	53.64 5.04 0.00 N	39.89 3.60 0.00 N	29.98 2.52 0.00 N
74TH STREET_GT_2 24261	50.50 4.29 0.00 N	46.52 3.93 0.00 N	43.01 3.55 0.00 N	38.19 3.11 0.00 N	40.53 3.39 0.00 N	46.56 3.87 0.00 N	53.59 4.76 0.00 N	49.69 4.49 0.00 N	40.06 3.80 -0.54 N	42.11 4.05 0.00 N	43.46 4.19 0.00 N	45.51 4.30 0.00 N	43.07 4.04 -0.36 N	43.24 4.11 -0.06 N	44.05 4.22 0.00 N	44.68 4.27 0.00 N	57.80 5.49 0.00 N	64.15 6.60 0.00 N	58.39 5.04 -9.08 N	52.36 5.12 0.00 N	62.22 6.05 0.00 N	53.64 5.04 0.00 N	39.89 3.60 0.00 N	29.98 2.52 0.00 N
ADK HUDSON___FALLS 24011	50.10 3.89 0.00 N	46.73 4.14 0.00 N	43.15 3.69 0.00 N	38.48 3.39 0.00 N	40.81 3.67 0.00 N	46.78 4.09 0.00 N	53.55 4.73 0.00 N	49.52 4.33 0.00 N	40.19 3.76 -0.71 N	42.05 3.99 0.00 N	43.61 4.35 0.00 N	45.91 4.70 0.00 N	43.82 4.67 -0.47 N	43.84 4.69 -0.08 N	44.57 4.74 0.00 N	45.59 5.18 0.00 N	59.02 6.71 0.00 N	65.21 7.67 0.00 N	62.14 5.77 -12.10 N	52.36 5.12 0.00 N	61.93 5.77 0.00 N	53.29 4.70 0.00 N	39.84 3.55 0.00 N	29.96 2.50 0.00 N
ADK RESOURCE___RCVRY 23798	50.10 3.89 0.00 N	46.73 4.14 0.00 N	43.15 3.69 0.00 N	38.48 3.39 0.00 N	40.81 3.67 0.00 N	46.78 4.09 0.00 N	53.55 4.73 0.00 N	49.52 4.33 0.00 N	40.19 3.76 -0.71 N	42.05 3.99 0.00 N	43.61 4.35 0.00 N	45.91 4.70 0.00 N	43.82 4.67 -0.47 N	43.84 4.69 -0.08 N	44.57 4.74 0.00 N	45.59 5.18 0.00 N	59.02 6.71 0.00 N	65.21 7.67 0.00 N	62.14 5.77 -12.10 N	52.36 5.12 0.00 N	61.93 5.77 0.00 N	53.29 4.70 0.00 N	39.84 3.55 0.00 N	29.96 2.50 0.00 N
ADK S GLENS___FALLS 24028	50.10 3.89 0.00 N	46.73 4.14 0.00 N	43.15 3.69 0.00 N	38.48 3.39 0.00 N	40.81 3.67 0.00 N	46.78 4.09 0.00 N	53.55 4.73 0.00 N	49.52 4.33 0.00 N	40.19 3.76 -0.71 N	42.05 3.99 0.00 N	43.61 4.35 0.00 N	45.91 4.70 0.00 N	43.82 4.67 -0.47 N	43.84 4.69 -0.08 N	44.57 4.74 0.00 N	45.59 5.18 0.00 N	59.02 6.71 0.00 N	65.21 7.67 0.00 N	62.14 5.77 -12.10 N	52.36 5.12 0.00 N	61.93 5.77 0.00 N	53.29 4.70 0.00 N	39.84 3.55 0.00 N	29.96 2.50 0.00 N
ADK_NYS___DAM 23527	50.16 3.96 0.00 N	46.81 4.22 0.00 N	43.25 3.79 0.00 N	38.68 3.60 0.00 N	41.10 3.96 0.00 N	47.05 4.36 0.00 N	53.81 4.99 0.00 N	49.63 4.44 0.00 N	40.20 3.80 -0.69 N	42.04 3.97 0.00 N	43.55 4.29 0.00 N	45.61 4.41 0.00 N	43.46 4.33 -0.46 N	43.54 4.39 -0.08 N	44.30 4.48 0.00 N	44.43 4.01 0.00 N	57.60 5.29 0.00 N	63.40 5.86 0.00 N	60.34 4.43 -11.64 N	51.54 4.30 0.00 N	61.49 5.33 0.00 N	53.08 4.49 0.00 N	39.82 3.53 0.00 N	30.07 2.62 0.00 N
AIR_PRODUCTS___DRP 24190	48.70 2.49 0.00 N	45.24 2.64 0.00 N	41.85 2.39 0.00 N	37.22 2.14 0.00 N	39.46 2.33 0.00 N	45.34 2.65 0.00 N	51.92 3.09 0.00 N	47.92 2.73 0.00 N	38.70 2.28 -0.70 N	40.48 2.42 0.00 N	41.81 2.54 0.00 N	43.79 2.58 0.00 N	41.60 2.46 -0.47 N	41.64 2.49 -0.08 N	42.30 2.47 0.00 N	42.45 2.04 0.00 N	55.08 2.76 0.00 N	60.86 3.32 0.00 N	58.66 2.54 -11.85 N	49.83 2.58 0.00 N	59.24 3.08 0.00 N	51.10 2.51 0.00 N	38.15 1.87 0.00 N	29.03 1.57 0.00 N
ALBANY___1 23571	48.70 2.49 0.00 N	45.24 2.64 0.00 N	41.85 2.39 0.00 N	37.22 2.14 0.00 N	39.46 2.33 0.00 N	45.34 2.65 0.00 N	51.92 3.09 0.00 N	47.92 2.73 0.00 N	38.70 2.28 -0.70 N	40.48 2.42 0.00 N	41.81 2.54 0.00 N	43.79 2.58 0.00 N	41.60 2.46 -0.47 N	41.64 2.49 -0.08 N	42.30 2.47 0.00 N	42.45 2.04 0.00 N	55.08 2.76 0.00 N	60.86 3.32 0.00 N	58.66 2.54 -11.85 N	49.83 2.58 0.00 N	59.24 3.08 0.00 N	51.10 2.51 0.00 N	38.15 1.87 0.00 N	29.03 1.57 0.00 N
ALBANY___2 23572	48.70 2.49 0.00 N	45.24 2.64 0.00 N	41.85 2.39 0.00 N	37.22 2.14 0.00 N	39.46 2.33 0.00 N	45.34 2.65 0.00 N	51.92 3.09 0.00 N	47.92 2.73 0.00 N	38.70 2.28 -0.70 N	40.48 2.42 0.00 N	41.81 2.54 0.00 N	43.79 2.58 0.00 N	41.60 2.46 -0.47 N	41.64 2.49 -0.08 N	42.30 2.47 0.00 N	42.45 2.04 0.00 N	55.08 2.76 0.00 N	60.86 3.32 0.00 N	58.66 2.54 -11.85 N	49.83 2.58 0.00 N	59.24 3.08 0.00 N	51.10 2.51 0.00 N	38.15 1.87 0.00 N	29.03 1.57 0.00 N
ALBANY___3	48.70	45.24	41.85	37.22	39.46	45.34	51.92	47.92	38.70	40.48	41.81	43.79	41.60	41.64	42.30	42.45	55.08	60.86	58.66	49.83	59.24	51.10	38.15	29.03

23573	2.49 0.00 N	2.64 0.00 N	2.39 0.00 N	2.14 0.00 N	2.33 0.00 N	2.65 0.00 N	3.09 0.00 N	2.73 0.00 N	2.28 -0.70 N	2.42 0.00 N	2.54 0.00 N	2.58 0.00 N	2.46 -0.47 N	2.49 -0.08 N	2.47 0.00 N	2.04 0.00 N	2.76 0.00 N	3.32 0.00 N	2.54 -11.85 N	2.58 0.00 N	3.08 0.00 N	2.51 0.00 N	1.87 0.00 N	1.57 0.00 N
ALBANY____4 23574	48.70 2.49 0.00 N	45.24 2.64 0.00 N	41.85 2.39 0.00 N	37.22 2.14 0.00 N	39.46 2.33 0.00 N	45.34 2.65 0.00 N	51.92 3.09 0.00 N	47.92 2.73 0.00 N	38.70 2.28 -0.70 N	40.48 2.42 0.00 N	41.81 2.54 0.00 N	43.79 2.58 0.00 N	41.60 2.46 -0.47 N	41.64 2.49 -0.08 N	42.30 2.47 0.00 N	42.45 2.04 0.00 N	55.08 2.76 0.00 N	60.86 3.32 0.00 N	58.66 2.54 -11.85 N	49.83 2.58 0.00 N	59.24 3.08 0.00 N	51.10 2.51 0.00 N	38.15 1.87 0.00 N	29.03 1.57 0.00 N
ALBANY____LFGE 323615	49.17 2.96 0.00 N	45.64 3.05 0.00 N	42.22 2.76 0.00 N	37.54 2.46 0.00 N	39.81 2.67 0.00 N	45.74 3.05 0.00 N	52.41 3.58 0.00 N	48.35 3.16 0.00 N	39.05 2.62 -0.71 N	40.86 2.80 0.00 N	42.20 2.94 0.00 N	44.21 3.01 0.00 N	42.01 2.85 -0.48 N	42.04 2.89 -0.08 N	42.72 2.89 0.00 N	42.94 2.53 0.00 N	55.78 3.47 0.00 N	61.68 4.14 0.00 N	59.49 3.14 -12.08 N	50.44 3.19 0.00 N	59.98 3.81 0.00 N	51.70 3.11 0.00 N	38.58 2.29 0.00 N	29.31 1.85 0.00 N
ALCOA_RYNLDS____DRP 24188	45.82 -0.39 0.00 N	42.19 -0.40 0.00 N	39.08 -0.39 0.00 N	34.70 -0.39 0.00 N	36.72 -0.42 0.00 N	42.17 -0.52 0.00 N	47.94 -0.89 0.00 N	44.46 -0.73 0.00 N	35.10 -0.62 0.00 N	37.39 -0.67 0.00 N	38.57 -0.70 0.00 N	40.59 -0.62 0.00 N	38.08 -0.60 0.00 N	38.43 -0.64 0.00 N	39.21 -0.63 0.00 N	39.85 -0.57 0.00 N	51.46 -0.85 0.00 N	56.02 -1.53 0.00 N	43.21 -1.07 0.00 N	46.22 -1.02 0.00 N	54.94 -1.22 0.00 N	47.85 -0.74 0.00 N	35.76 -0.52 0.00 N	27.01 -0.44 0.00 N
ALLEGHENY____COGEN 23514	47.62 1.42 0.00 N	43.40 0.81 0.00 N	40.45 0.99 0.00 N	35.89 0.81 0.00 N	38.05 0.91 0.00 N	44.01 1.32 0.00 N	50.75 1.93 0.00 N	46.39 1.19 0.00 N	36.27 0.46 -0.09 N	38.59 0.52 0.00 N	39.74 0.48 0.00 N	41.69 0.49 0.00 N	38.93 0.20 -0.06 N	39.38 0.30 -0.01 N	40.26 0.43 0.00 N	41.09 0.68 0.00 N	53.37 1.06 0.00 N	59.88 2.34 0.00 N	47.31 1.47 -1.56 N	48.54 1.29 0.00 N	57.31 1.15 0.00 N	49.03 0.44 0.00 N	36.73 0.44 0.00 N	28.23 0.78 0.00 N
ALTONA_WT_PWR 323606	45.27 -0.93 0.00 N	41.66 -0.93 0.00 N	38.48 -0.97 0.00 N	34.22 -0.87 0.00 N	36.35 -0.79 0.00 N	41.66 -1.03 0.00 N	47.00 -1.82 0.00 N	43.67 -1.53 0.00 N	34.65 -1.07 0.00 N	36.67 -1.40 0.00 N	37.93 -1.34 0.00 N	39.97 -1.23 0.00 N	37.48 -1.20 0.00 N	37.88 -1.19 0.00 N	38.60 -1.23 0.00 N	39.22 -1.19 0.00 N	50.65 -1.66 0.00 N	55.49 -2.05 0.00 N	42.96 -1.31 0.00 N	45.68 -1.56 0.00 N	54.32 -1.84 0.00 N	47.10 -1.50 0.00 N	35.22 -1.07 0.00 N	26.43 -1.03 0.00 N
AMERICAN_REF_FUEL 24010	41.77 -4.43 0.00 N	38.18 -4.42 0.00 N	35.70 -3.76 0.00 N	31.81 -3.27 0.00 N	33.37 -3.76 0.00 N	38.63 -4.06 0.00 N	44.44 -4.39 0.00 N	40.20 -5.00 0.00 N	30.64 -5.15 -0.07 N	32.61 -5.45 0.00 N	33.63 -5.64 0.00 N	35.47 -5.74 0.00 N	33.36 -5.36 -0.05 N	33.67 -5.41 -0.01 N	34.26 -5.57 0.00 N	35.04 -5.38 0.00 N	45.24 -7.08 0.00 N	50.75 -6.80 0.00 N	40.27 -5.23 -1.23 N	41.45 -5.80 0.00 N	48.92 -7.24 0.00 N	42.13 -6.46 0.00 N	32.21 -4.08 0.00 N	25.03 -2.42 0.00 N
ARTHUR_KILL_GT_1 23520	50.52 4.32 0.00 N	46.52 3.93 0.00 N	43.01 3.55 0.00 N	38.18 3.09 0.00 N	40.49 3.36 0.00 N	46.54 3.85 0.00 N	53.59 4.76 0.00 N	49.72 4.52 0.00 N	40.03 3.77 -0.54 N	42.05 3.98 0.00 N	43.40 4.13 0.00 N	45.43 4.22 0.00 N	42.97 3.94 -0.36 N	43.18 4.04 -0.07 N	43.97 4.14 0.00 N	44.59 4.17 0.00 N	109.51 5.16 -52.04 N	224.80 6.45 -160.81 N	225.19 4.74 -176.18 N	225.23 4.79 -173.20 N	225.17 5.67 -163.33 N	225.06 4.71 -171.75 N	224.82 3.34 -185.19 N	60.07 2.34 -30.28 N
ARTHUR_KILL_2 23512	50.52 4.32 0.00 N	46.52 3.93 0.00 N	43.01 3.55 0.00 N	38.18 3.09 0.00 N	40.49 3.36 0.00 N	46.54 3.85 0.00 N	53.59 4.76 0.00 N	49.72 4.52 0.00 N	40.03 3.77 -0.54 N	42.05 3.98 0.00 N	43.40 4.13 0.00 N	45.43 4.22 0.00 N	42.97 3.94 -0.36 N	43.18 4.04 -0.07 N	43.97 4.14 0.00 N	44.59 4.17 0.00 N	109.51 5.16 -52.04 N	224.80 6.45 -160.81 N	225.19 4.74 -176.18 N	225.23 4.79 -173.20 N	225.17 5.67 -163.33 N	225.06 4.71 -171.75 N	224.82 3.34 -185.19 N	60.07 2.34 -30.28 N
ARTHUR_KILL_3 23513	50.36 4.15 0.00 N	46.40 3.81 0.00 N	42.91 3.45 0.00 N	38.10 3.02 0.00 N	40.42 3.28 0.00 N	46.46 3.77 0.00 N	53.47 4.64 0.00 N	49.57 4.38 0.00 N	39.96 3.70 -0.54 N	42.01 3.94 0.00 N	43.36 4.09 0.00 N	45.38 4.18 0.00 N	42.96 3.93 -0.36 N	43.14 4.01 -0.06 N	43.96 4.13 0.00 N	44.60 4.19 0.00 N	109.74 5.39 -52.03 N	256.52 6.42 -192.55 N	212.38 4.95 -163.16 N	181.27 5.03 -129.00 N	176.40 5.99 -114.25 N	173.13 4.98 -119.55 N	162.21 3.54 -122.38 N	51.00 2.47 -21.07 N
ASHOKAN____ 23654	50.70 4.50 0.00 N	46.80 4.21 0.00 N	43.31 3.85 0.00 N	38.48 3.39 0.00 N	40.77 3.64 0.00 N	46.89 4.21 0.00 N	53.83 5.00 0.00 N	49.87 4.68 0.00 N	40.19 3.90 -0.58 N	42.19 4.12 0.00 N	43.55 4.28 0.00 N	45.61 4.41 0.00 N	43.21 4.15 -0.38 N	43.34 4.20 -0.06 N	44.10 4.27 0.00 N	44.63 4.22 0.00 N	57.92 5.61 0.00 N	64.21 6.67 0.00 N	59.14 5.11 -9.76 N	52.50 5.25 0.00 N	62.36 6.19 0.00 N	53.68 5.08 0.00 N	39.95 3.66 0.00 N	30.02 2.57 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	50.76 4.56 0.00 N	46.70 4.11 0.00 N	43.18 3.72 0.00 N	38.34 3.25 0.00 N	40.65 3.51 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.73 4.53 0.00 N	40.13 3.87 -0.54 N	42.14 4.08 0.00 N	43.44 4.17 0.00 N	45.50 4.29 0.00 N	43.11 4.07 -0.36 N	43.28 4.14 -0.06 N	44.08 4.25 0.00 N	44.67 4.26 0.00 N	57.74 5.42 0.00 N	64.19 6.65 0.00 N	58.44 5.09 -9.08 N	52.43 5.18 0.00 N	62.31 6.14 0.00 N	53.76 5.16 0.00 N	40.04 3.75 0.00 N	30.17 2.71 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	50.75 4.55 0.00 N	46.70 4.11 0.00 N	43.18 3.72 0.00 N	38.33 3.25 0.00 N	40.65 3.51 0.00 N	46.70 4.01 0.00 N	53.68 4.86 0.00 N	49.74 4.55 0.00 N	40.14 3.88 -0.54 N	42.15 4.09 0.00 N	43.46 4.18 0.00 N	45.51 4.31 0.00 N	43.12 4.08 -0.36 N	43.28 4.15 -0.06 N	44.09 4.26 0.00 N	44.68 4.27 0.00 N	57.75 5.44 0.00 N	64.20 6.66 0.00 N	58.45 5.10 -9.08 N	52.45 5.20 0.00 N	62.32 6.15 0.00 N	53.78 5.18 0.00 N	40.04 3.76 0.00 N	30.17 2.71 0.00 N
ASTORIA_GT2_1 24094	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N

ASTORIA_GT2_2 24095	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT2_3 24096	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT2_4 24097	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT3_1 24098	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT3_2 24099	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT3_3 24100	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT3_4 24101	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT4_1 24102	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT4_2 24103	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT4_3 24104	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT4_4 24105	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT_1 23523	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N
ASTORIA_GT_10 24110	50.57 4.36 0.00 N	46.58 3.99 0.00 N	43.07 3.61 0.00 N	38.24 3.16 0.00 N	40.57 3.43 0.00 N	46.60 3.91 0.00 N	53.62 4.80 0.00 N	49.74 4.55 0.00 N	40.14 3.88 -0.54 N	42.19 4.13 0.00 N	43.52 4.25 0.00 N	45.58 4.37 0.00 N	43.14 4.11 -0.36 N	43.32 4.18 -0.06 N	44.13 4.30 0.00 N	44.72 4.31 0.00 N	57.75 5.44 0.00 N	64.13 6.59 0.00 N	58.37 5.02 -9.08 N	52.35 5.10 0.00 N	62.19 6.02 0.00 N	53.62 5.02 0.00 N	39.91 3.62 0.00 N	30.01 2.55 0.00 N
ASTORIA_GT_11 24225	50.57 4.36 0.00 N	46.58 3.99 0.00 N	43.07 3.61 0.00 N	38.24 3.16 0.00 N	40.57 3.43 0.00 N	46.60 3.91 0.00 N	53.62 4.80 0.00 N	49.74 4.55 0.00 N	40.14 3.88 -0.54 N	42.19 4.13 0.00 N	43.52 4.25 0.00 N	45.58 4.37 0.00 N	43.14 4.11 -0.36 N	43.32 4.18 -0.06 N	44.13 4.30 0.00 N	44.72 4.31 0.00 N	57.75 5.44 0.00 N	64.13 6.59 0.00 N	58.37 5.02 -9.08 N	52.35 5.10 0.00 N	62.19 6.02 0.00 N	53.62 5.02 0.00 N	39.91 3.62 0.00 N	30.01 2.55 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	50.57 4.36 0.00 N	46.58 3.99 0.00 N	43.07 3.61 0.00 N	38.24 3.16 0.00 N	40.57 3.43 0.00 N	46.60 3.91 0.00 N	53.62 4.80 0.00 N	49.74 4.55 0.00 N	40.14 3.88 -0.54 N	42.19 4.13 0.00 N	43.52 4.25 0.00 N	45.58 4.37 0.00 N	43.14 4.11 -0.36 N	43.32 4.18 -0.06 N	44.13 4.30 0.00 N	44.72 4.31 0.00 N	57.75 5.44 0.00 N	64.13 6.59 0.00 N	58.37 5.02 -9.08 N	52.35 5.10 0.00 N	62.19 6.02 0.00 N	53.62 5.02 0.00 N	39.91 3.62 0.00 N	30.01 2.55 0.00 N	
ASTORIA_GT_13 24227	50.57 4.36 0.00 N	46.58 3.99 0.00 N	43.07 3.61 0.00 N	38.24 3.16 0.00 N	40.57 3.43 0.00 N	46.60 3.91 0.00 N	53.62 4.80 0.00 N	49.74 4.55 0.00 N	40.14 3.88 -0.54 N	42.19 4.13 0.00 N	43.52 4.25 0.00 N	45.58 4.37 0.00 N	43.14 4.11 -0.36 N	43.32 4.18 -0.06 N	44.13 4.30 0.00 N	44.72 4.31 0.00 N	57.75 5.44 0.00 N	64.13 6.59 0.00 N	58.37 5.02 -9.08 N	52.35 5.10 0.00 N	62.19 6.02 0.00 N	53.62 5.02 0.00 N	39.91 3.62 0.00 N	30.01 2.55 0.00 N	
ASTORIA_GT_5 24106	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N	
ASTORIA_GT_7 24107	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N	
ASTORIA_GT_8 24108	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N	
ASTORIA___2 24149	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N	
ASTORIA___3 23516	50.57 4.36 0.00 N	46.58 3.99 0.00 N	43.07 3.61 0.00 N	38.24 3.16 0.00 N	40.57 3.43 0.00 N	46.60 3.91 0.00 N	53.62 4.80 0.00 N	49.74 4.55 0.00 N	40.14 3.88 -0.54 N	42.19 4.13 0.00 N	43.52 4.25 0.00 N	45.58 4.37 0.00 N	43.14 4.11 -0.36 N	43.32 4.18 -0.06 N	44.12 4.29 0.00 N	44.72 4.31 0.00 N	57.75 5.44 0.00 N	64.13 6.59 0.00 N	58.36 5.01 -9.08 N	52.35 5.10 0.00 N	62.18 6.02 0.00 N	53.62 5.02 0.00 N	39.91 3.62 0.00 N	30.01 2.55 0.00 N	
ASTORIA___4 23517	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N	
ASTORIA___5 23518	50.76 4.56 0.00 N	46.71 4.12 0.00 N	43.18 3.72 0.00 N	38.34 3.26 0.00 N	40.66 3.52 0.00 N	46.70 4.02 0.00 N	53.68 4.86 0.00 N	49.76 4.56 0.00 N	40.14 3.89 -0.54 N	42.16 4.10 0.00 N	43.47 4.20 0.00 N	45.52 4.31 0.00 N	43.12 4.09 -0.36 N	43.29 4.16 -0.06 N	44.10 4.27 0.00 N	44.69 4.28 0.00 N	57.77 5.46 0.00 N	64.22 6.68 0.00 N	58.46 5.11 -9.08 N	52.47 5.23 0.00 N	62.33 6.16 0.00 N	53.79 5.19 0.00 N	40.04 3.76 0.00 N	30.18 2.72 0.00 N	
ATHENS_STG_1 23668	48.45 2.25 0.00 N	44.81 2.22 0.00 N	41.47 2.01 0.00 N	36.90 1.82 0.00 N	39.12 1.98 0.00 N	44.92 2.23 0.00 N	51.47 2.64 0.00 N	47.62 2.43 0.00 N	38.39 2.08 -0.59 N	40.26 2.19 0.00 N	41.55 2.28 0.00 N	43.51 2.31 0.00 N	41.29 2.22 -0.40 N	41.38 2.24 -0.06 N	42.09 2.26 0.00 N	42.61 2.20 0.00 N	55.17 2.86 0.00 N	60.93 3.39 0.00 N	56.97 2.64 -10.06 N	49.93 2.68 0.00 N	59.37 3.21 0.00 N	51.24 2.64 0.00 N	38.22 1.93 0.00 N	28.84 1.38 0.00 N	
ATHENS_STG_2 23670	48.45 2.25 0.00 N	44.81 2.22 0.00 N	41.47 2.01 0.00 N	36.90 1.82 0.00 N	39.12 1.98 0.00 N	44.92 2.23 0.00 N	51.47 2.64 0.00 N	47.62 2.43 0.00 N	38.39 2.08 -0.59 N	40.26 2.19 0.00 N	41.55 2.28 0.00 N	43.51 2.31 0.00 N	41.29 2.22 -0.40 N	41.38 2.24 -0.06 N	42.09 2.26 0.00 N	42.61 2.20 0.00 N	55.17 2.86 0.00 N	60.93 3.39 0.00 N	56.97 2.64 -10.06 N	49.93 2.68 0.00 N	59.37 3.21 0.00 N	51.24 2.64 0.00 N	38.22 1.93 0.00 N	28.84 1.38 0.00 N	
ATHENS_STG_3 23677	48.45 2.25 0.00 N	44.81 2.22 0.00 N	41.47 2.01 0.00 N	36.90 1.82 0.00 N	39.12 1.98 0.00 N	44.92 2.23 0.00 N	51.47 2.64 0.00 N	47.62 2.43 0.00 N	38.39 2.08 -0.59 N	40.26 2.19 0.00 N	41.55 2.28 0.00 N	43.51 2.31 0.00 N	41.29 2.22 -0.40 N	41.38 2.24 -0.06 N	42.09 2.26 0.00 N	42.61 2.20 0.00 N	55.17 2.86 0.00 N	60.93 3.39 0.00 N	56.97 2.64 -10.06 N	49.93 2.68 0.00 N	59.37 3.21 0.00 N	51.24 2.64 0.00 N	38.22 1.93 0.00 N	28.84 1.38 0.00 N	
BARRETT_IC_1 23704	50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N	
BARRETT_IC_10	50.95	47.01	43.31	38.41	40.75	46.88	54.01	50.11	40.54	53.99	49.61	48.62	47.85	48.23	49.77	64.76	61.11	81.77	73.34	106.30	72.71	71.09	40.26	30.10	

23701		4.75 0.00 N	4.42 0.00 N	3.85 0.00 N	3.32 0.00 N	3.61 0.00 N	4.19 0.00 N	5.18 0.00 N	4.92 0.00 N	4.29 -0.54 N	4.68 -11.25 N	4.85 -5.49 N	4.83 -2.58 N	4.38 -4.80 N	4.40 -4.76 N	4.47 -5.47 N	4.52 -19.82 N	5.79 -3.00 N	6.99 -17.24 N	5.33 -23.74 N	5.63 -53.42 N	6.47 -10.09 N	5.56 -16.94 N	3.96 -0.01 N	2.65 0.00 N
BARRETT_IC_11 23702		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT_IC_12 23703		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT_IC_2 23705		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT_IC_3 23706		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT_IC_4 23707		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT_IC_5 23708		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT_IC_6 23709		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT_IC_7 23710		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT_IC_8 23711		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT_IC_9 23700		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT____1 23545		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BARRETT____2 23546		50.95 4.75 0.00 N	47.01 4.42 0.00 N	43.31 3.85 0.00 N	38.41 3.32 0.00 N	40.75 3.61 0.00 N	46.88 4.19 0.00 N	54.01 5.18 0.00 N	50.11 4.92 0.00 N	40.54 4.29 -0.54 N	53.99 4.68 -11.25 N	49.61 4.85 -5.49 N	48.62 4.83 -2.58 N	47.85 4.38 -4.80 N	48.23 4.40 -4.76 N	49.77 4.47 -5.47 N	64.76 4.52 -19.82 N	61.11 5.79 -3.00 N	81.77 6.99 -17.24 N	73.34 5.33 -23.74 N	106.30 5.63 -53.42 N	72.71 6.47 -10.09 N	71.09 5.56 -16.94 N	40.26 3.96 -0.01 N	30.10 2.65 0.00 N
BEAVER RIVER____HYD 24048		44.95 -1.25 0.00 N	41.18 -1.41 0.00 N	38.15 -1.31 0.00 N	33.89 -1.19 0.00 N	35.85 -1.28 0.00 N	41.12 -1.57 0.00 N	46.93 -1.89 0.00 N	43.69 -1.51 0.00 N	34.56 -1.16 0.00 N	36.98 -1.08 0.00 N	38.21 -1.06 0.00 N	40.11 -1.10 0.00 N	37.60 -1.07 0.00 N	37.96 -1.11 0.00 N	38.72 -1.11 0.00 N	39.36 -1.05 0.00 N	51.20 -1.12 0.00 N	56.23 -1.31 0.00 N	43.27 -1.01 0.00 N	46.13 -1.12 0.00 N	54.77 -1.39 0.00 N	47.53 -1.06 0.00 N	35.31 -0.98 0.00 N	26.40 -1.05 0.00 N

BEEBEE_GT_13 23619	46.10 -0.10 0.00 N	41.98 -0.61 0.00 N	38.99 -0.47 0.00 N	34.70 -0.38 0.00 N	36.57 -0.57 0.00 N	42.30 -0.39 0.00 N	48.80 -0.02 0.00 N	44.71 -0.49 0.00 N	34.88 -0.90 -0.06 N	37.29 -0.77 0.00 N	38.47 -0.80 0.00 N	40.44 -0.77 0.00 N	37.98 -0.73 -0.04 N	38.41 -0.67 -0.01 N	39.15 -0.68 0.00 N	40.00 -0.41 0.00 N	52.39 0.08 0.00 N	58.88 1.34 0.00 N	46.03 0.76 -1.00 N	47.70 0.46 0.00 N	56.37 0.21 0.00 N	48.27 -0.32 0.00 N	36.11 -0.17 0.00 N	27.57 0.12 0.00 N
BETHLEHEM___GRP 23843	48.70 2.49 0.00 N	45.24 2.64 0.00 N	41.85 2.39 0.00 N	37.22 2.14 0.00 N	39.46 2.33 0.00 N	45.34 2.65 0.00 N	51.92 3.09 0.00 N	47.92 2.73 0.00 N	38.70 2.28 -0.70 N	40.48 2.42 0.00 N	41.81 2.54 0.00 N	43.79 2.58 0.00 N	41.60 2.46 -0.47 N	41.64 2.49 -0.08 N	42.30 2.47 0.00 N	42.45 2.04 0.00 N	55.08 2.76 0.00 N	60.86 3.32 0.00 N	58.66 2.54 -11.85 N	49.83 2.58 0.00 N	59.24 3.08 0.00 N	51.10 2.51 0.00 N	38.15 1.87 0.00 N	29.03 1.57 0.00 N
BETHLEHEM___GS1 323560	48.70 2.49 0.00 N	45.24 2.64 0.00 N	41.85 2.39 0.00 N	37.22 2.14 0.00 N	39.46 2.33 0.00 N	45.34 2.65 0.00 N	51.92 3.09 0.00 N	47.92 2.73 0.00 N	38.70 2.28 -0.70 N	40.48 2.42 0.00 N	41.81 2.54 0.00 N	43.79 2.58 0.00 N	41.60 2.46 -0.47 N	41.64 2.49 -0.08 N	42.30 2.47 0.00 N	42.45 2.04 0.00 N	55.08 2.76 0.00 N	60.86 3.32 0.00 N	58.66 2.54 -11.85 N	49.83 2.58 0.00 N	59.24 3.08 0.00 N	51.10 2.51 0.00 N	38.15 1.87 0.00 N	29.03 1.57 0.00 N
BETHLEHEM___GS2 323561	48.70 2.49 0.00 N	45.24 2.64 0.00 N	41.85 2.39 0.00 N	37.22 2.14 0.00 N	39.46 2.33 0.00 N	45.34 2.65 0.00 N	51.92 3.09 0.00 N	47.92 2.73 0.00 N	38.70 2.28 -0.70 N	40.48 2.42 0.00 N	41.81 2.54 0.00 N	43.79 2.58 0.00 N	41.60 2.46 -0.47 N	41.64 2.49 -0.08 N	42.30 2.47 0.00 N	42.45 2.04 0.00 N	55.08 2.76 0.00 N	60.86 3.32 0.00 N	58.66 2.54 -11.85 N	49.83 2.58 0.00 N	59.24 3.08 0.00 N	51.10 2.51 0.00 N	38.15 1.87 0.00 N	29.03 1.57 0.00 N
BETHLEHEM___GS3 323562	48.70 2.49 0.00 N	45.24 2.64 0.00 N	41.85 2.39 0.00 N	37.22 2.14 0.00 N	39.46 2.33 0.00 N	45.34 2.65 0.00 N	51.92 3.09 0.00 N	47.92 2.73 0.00 N	38.70 2.28 -0.70 N	40.48 2.42 0.00 N	41.81 2.54 0.00 N	43.79 2.58 0.00 N	41.60 2.46 -0.47 N	41.64 2.49 -0.08 N	42.30 2.47 0.00 N	42.45 2.04 0.00 N	55.08 2.76 0.00 N	60.86 3.32 0.00 N	58.66 2.54 -11.85 N	49.83 2.58 0.00 N	59.24 3.08 0.00 N	51.10 2.51 0.00 N	38.15 1.87 0.00 N	29.03 1.57 0.00 N
BETHLEHEM___STEEL 23779	42.24 -3.96 0.00 N	38.53 -4.06 0.00 N	36.06 -3.40 0.00 N	32.07 -3.02 0.00 N	33.73 -3.41 0.00 N	39.07 -3.62 0.00 N	45.00 -3.82 0.00 N	40.83 -4.37 0.00 N	31.22 -4.58 -0.08 N	33.16 -4.90 0.00 N	34.27 -5.00 0.00 N	36.11 -5.09 0.00 N	33.92 -4.81 -0.05 N	34.30 -4.78 -0.01 N	34.96 -4.87 0.00 N	35.76 -4.65 0.00 N	46.18 -6.14 0.00 N	51.83 -5.71 0.00 N	41.11 -4.49 -1.33 N	42.25 -5.00 0.00 N	49.88 -6.28 0.00 N	42.94 -5.66 0.00 N	32.65 -3.64 0.00 N	25.29 -2.16 0.00 N
BETHPAGE_CC_5 323564	51.23 5.03 0.00 N	47.27 4.68 0.00 N	43.54 4.08 0.00 N	38.58 3.50 0.00 N	40.93 3.79 0.00 N	47.10 4.41 0.00 N	54.27 5.45 0.00 N	50.38 5.19 0.00 N	40.78 4.52 -0.54 N	54.24 4.93 -11.25 N	49.77 5.02 -5.49 N	46.38 5.00 -0.18 N	43.65 4.62 -0.36 N	43.80 4.66 -0.06 N	44.57 4.74 0.00 N	45.21 4.80 0.00 N	58.44 6.12 0.00 N	72.94 7.48 -7.92 N	65.59 5.68 -15.64 N	66.72 6.04 -13.44 N	65.64 6.88 -2.60 N	63.97 5.93 -9.44 N	40.45 4.16 0.00 N	30.24 2.79 0.00 N
BINGHAMTON___COGEN 23790	46.74 0.53 0.00 N	42.88 0.29 0.00 N	39.92 0.46 0.00 N	35.42 0.33 0.00 N	37.62 0.49 0.00 N	43.36 0.67 0.00 N	49.79 0.97 0.00 N	46.02 0.83 0.00 N	36.40 0.51 -0.18 N	38.53 0.46 0.00 N	39.73 0.46 0.00 N	41.59 0.39 0.00 N	38.98 0.18 -0.12 N	39.37 0.28 -0.02 N	40.21 0.38 0.00 N	40.88 0.46 0.00 N	52.87 0.55 0.00 N	58.63 1.08 -3.01 N	47.91 0.62 0.00 N	47.78 0.53 0.00 N	56.74 0.58 0.00 N	48.89 0.29 0.00 N	36.49 0.20 0.00 N	27.67 0.21 0.00 N
BLACK RIVER___HYD 24047	44.60 -1.61 0.00 N	40.80 -1.79 0.00 N	37.80 -1.66 0.00 N	33.58 -1.51 0.00 N	35.52 -1.62 0.00 N	40.78 -1.91 0.00 N	46.67 -2.16 0.00 N	43.45 -1.75 0.00 N	34.36 -1.38 -0.02 N	36.78 -1.29 0.00 N	38.02 -1.25 0.00 N	39.89 -1.32 0.00 N	37.42 -1.27 -0.01 N	37.77 -1.31 0.00 N	38.52 -1.31 0.00 N	39.17 -1.24 0.00 N	51.10 -1.21 0.00 N	56.34 -1.20 0.00 N	43.64 -0.93 -0.30 N	46.18 -1.07 0.00 N	54.75 -1.41 0.00 N	47.36 -1.24 0.00 N	35.07 -1.22 0.00 N	26.24 -1.21 0.00 N
BLISS_WT_PWR 323608	43.16 -3.05 0.00 N	39.11 -3.48 0.00 N	36.23 -3.23 0.00 N	31.45 -3.63 0.00 N	33.31 -3.83 0.00 N	38.78 -3.91 0.00 N	45.22 -3.60 0.00 N	41.10 -4.10 0.00 N	32.31 -3.50 -0.09 N	33.67 -4.40 0.00 N	34.10 -5.17 0.00 N	35.97 -5.24 0.00 N	34.42 -4.31 -0.06 N	35.74 -3.34 -0.01 N	36.97 -2.86 0.00 N	37.55 -2.86 0.00 N	47.30 -5.02 0.00 N	53.13 -4.41 0.00 N	42.01 -3.67 -1.41 N	42.80 -4.44 0.00 N	49.58 -6.59 0.00 N	42.58 -6.02 0.00 N	31.91 -4.38 0.00 N	24.71 -2.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.14 1.94 0.00 N	44.60 2.01 0.00 N	41.30 1.84 0.00 N	36.73 1.64 0.00 N	38.92 1.79 0.00 N	44.70 2.01 0.00 N	50.96 2.14 0.00 N	47.06 1.86 0.00 N	37.97 1.56 -0.69 N	39.69 1.62 0.00 N	40.94 1.67 0.00 N	42.88 1.68 0.00 N	40.72 1.59 -0.45 N	40.77 1.61 -0.07 N	41.44 1.61 0.00 N	41.88 1.47 0.00 N	54.27 1.96 0.00 N	59.95 2.41 0.00 N	57.74 1.87 -11.60 N	49.15 1.90 0.00 N	58.44 2.28 0.00 N	50.45 1.86 0.00 N	37.82 1.54 0.00 N	28.63 1.18 0.00 N
BOC_GAS_DRP 24189	48.14 1.94 0.00 N	44.62 2.03 0.00 N	41.31 1.85 0.00 N	36.73 1.64 0.00 N	38.92 1.78 0.00 N	44.72 2.03 0.00 N	51.17 2.35 0.00 N	47.28 2.09 0.00 N	38.15 1.73 -0.69 N	39.87 1.81 0.00 N	41.15 1.88 0.00 N	43.10 1.89 0.00 N	40.93 1.79 -0.46 N	40.97 1.82 -0.08 N	41.65 1.82 0.00 N	42.08 1.67 0.00 N	54.51 2.20 0.00 N	60.18 2.64 0.00 N	58.07 2.07 -11.73 N	49.36 2.11 0.00 N	58.69 2.52 0.00 N	50.65 2.06 0.00 N	37.84 1.55 0.00 N	28.63 1.18 0.00 N
BORALEX_4TH_BRANCH 23824	50.16 3.96 0.00 N	46.81 4.22 0.00 N	43.25 3.79 0.00 N	38.68 3.60 0.00 N	41.10 3.96 0.00 N	47.05 4.36 0.00 N	53.81 4.99 0.00 N	49.63 4.44 0.00 N	40.20 3.80 -0.69 N	42.04 3.97 0.00 N	43.55 4.29 0.00 N	45.61 4.41 0.00 N	43.46 4.33 -0.46 N	43.54 4.39 -0.08 N	44.30 4.48 0.00 N	44.43 4.01 0.00 N	57.60 5.29 0.00 N	63.40 5.86 0.00 N	60.34 4.43 -11.64 N	51.54 4.30 0.00 N	61.49 5.33 0.00 N	53.08 4.49 0.00 N	39.82 3.53 0.00 N	30.07 2.62 0.00 N
BOWLINE___1 23526	49.91 3.71 0.00 N	45.97 3.38 0.00 N	42.54 3.08 0.00 N	37.80 2.72 0.00 N	40.12 2.98 0.00 N	46.13 3.44 0.00 N	53.08 4.25 0.00 N	49.18 3.99 0.00 N	39.59 3.34 -0.52 N	41.59 3.53 0.00 N	42.91 3.63 0.00 N	44.90 3.69 0.00 N	42.48 3.46 -0.35 N	42.63 3.49 -0.06 N	43.41 3.58 0.00 N	44.01 3.59 0.00 N	56.98 4.66 0.00 N	63.24 5.70 0.00 N	57.52 4.39 -8.86 N	51.69 4.44 0.00 N	61.43 5.26 0.00 N	52.98 4.38 0.00 N	39.40 3.11 0.00 N	29.63 2.18 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
BOWLINE___2	49.91	45.97	42.54	37.80	40.12	46.13	53.08	49.19	39.59	41.59	42.91	44.90	42.49	42.63	43.41	44.01	56.98	63.24	57.52	51.69	61.43	52.98	39.40	29.63	
23595	3.71	3.38	3.08	2.72	2.98	3.44	4.25	3.99	3.34	3.53	3.64	3.69	3.46	3.50	3.58	3.60	4.67	5.70	4.39	4.44	5.26	4.38	3.11	2.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	-0.35	-0.06	0.00	0.00	0.00	0.00	-8.86	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	51.81	47.77	43.99	38.96	41.31	47.64	54.90	51.11	41.40	54.93	50.10	46.30	43.45	43.55	44.26	44.05	58.42	72.31	64.95	64.28	65.04	63.45	40.44	30.31	
24191	5.60	5.18	4.53	3.88	4.18	4.95	6.08	5.91	5.14	5.62	5.34	5.06	4.69	4.70	4.76	4.84	6.29	7.42	5.53	6.02	6.73	5.87	4.15	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-11.25	-5.49	-0.03	-0.09	0.22	0.33	1.20	0.18	-7.35	-15.15	-11.02	-2.14	-8.99	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	50.34	46.39	42.88	38.07	40.38	46.41	53.44	49.53	39.96	42.01	43.29	45.34	42.93	43.11	43.91	44.55	57.64	63.93	58.23	52.20	62.00	53.45	39.79	29.89	
23515	4.14	3.80	3.42	2.99	3.25	3.72	4.61	4.33	3.71	3.95	4.03	4.13	3.90	3.98	4.08	4.14	5.33	6.40	4.88	4.95	5.83	4.85	3.50	2.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	-0.36	-0.06	0.00	0.00	0.00	0.00	-9.08	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	50.74	46.70	43.16	38.31	40.64	46.69	53.75	49.89	40.20	42.25	43.63	45.67	43.22	43.42	44.22	44.84	109.92	225.14	225.54	225.62	225.61	225.46	225.14	60.32	
323595	4.54	4.11	3.70	3.23	3.50	4.00	4.93	4.70	3.95	4.19	4.36	4.47	4.18	4.28	4.39	4.42	5.57	6.79	5.09	5.18	6.12	5.11	3.66	2.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	-0.36	-0.07	0.00	0.00	-52.04	-160.81	-176.18	-173.20	-163.33	-171.75	-185.19	-30.28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	46.74	42.88	39.92	35.42	37.62	43.36	49.79	46.02	36.40	38.53	39.73	41.59	38.98	39.37	40.21	40.88	52.87	58.63	47.91	47.78	56.74	48.89	36.49	27.67	
323600	0.53	0.29	0.46	0.33	0.49	0.67	0.97	0.83	0.51	0.46	0.46	0.39	0.18	0.28	0.38	0.46	0.55	1.08	0.62	0.53	0.58	0.29	0.20	0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-0.12	-0.02	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	45.73	41.92	38.84	34.52	36.51	41.93	47.96	44.51	35.21	37.64	38.86	40.78	38.25	38.62	39.38	40.01	52.00	57.29	44.07	46.98	55.75	48.23	35.86	26.98	
23803	-0.48	-0.67	-0.62	-0.56	-0.63	-0.76	-0.86	-0.68	-0.51	-0.42	-0.40	-0.42	-0.43	-0.46	-0.45	-0.40	-0.32	-0.25	-0.20	-0.27	-0.42	-0.37	-0.42	-0.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	51.29	47.32	43.59	38.64	40.98	47.16	54.33	50.42	40.79	54.27	49.80	46.47	43.77	43.92	44.71	45.62	58.57	73.19	65.82	67.52	65.88	64.17	40.49	30.29	
24209	5.09	4.73	4.13	3.55	3.84	4.47	5.51	5.22	4.53	4.96	5.05	5.05	4.66	4.71	4.79	4.85	6.20	7.57	5.77	6.13	6.99	6.00	4.20	2.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-11.25	-5.49	-0.22	-0.43	-0.14	-0.09	-0.35	-0.05	-8.08	-15.78	-14.14	-2.73	-9.57	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	51.29	47.32	43.59	38.64	40.98	47.16	54.33	50.42	40.79	54.27	49.80	46.47	43.77	43.92	44.71	45.62	58.57	73.19	65.82	67.52	65.88	64.17	40.49	30.29	
323586	5.09	4.73	4.13	3.55	3.84	4.47	5.51	5.22	4.53	4.96	5.05	5.05	4.66	4.71	4.79	4.85	6.20	7.57	5.77	6.13	6.99	6.00	4.20	2.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-11.25	-5.49	-0.22	-0.43	-0.14	-0.09	-0.35	-0.05	-8.08	-15.78	-14.14	-2.73	-9.57	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	51.29	47.32	43.59	38.64	40.98	47.16	54.33	50.42	40.79	54.27	49.80	46.47	43.77	43.92	44.71	45.62	58.57	73.19	65.82	67.52	65.88	64.17	40.49	30.29	
23823	5.09	4.73	4.13	3.55	3.84	4.47	5.51	5.22	4.53	4.96	5.05	5.05	4.66	4.71	4.79	4.85	6.20	7.57	5.77	6.13	6.99	6.00	4.20	2.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-11.25	-5.49	-0.22	-0.43	-0.14	-0.09	-0.35	-0.05	-8.08	-15.78	-14.14	-2.73	-9.57	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	42.24	38.53	36.06	32.07	33.73	39.07	45.00	40.83	31.22	33.16	34.27	36.11	33.92	34.30	34.96	35.76	46.18	51.83	41.11	42.25	49.88	42.94	32.65	25.29	
24200	-3.96	-4.06	-3.40	-3.02	-3.41	-3.62	-3.82	-4.37	-4.58	-4.90	-5.00	-5.09	-4.81	-4.78	-4.87	-4.65	-6.14	-5.71	-4.49	-5.00	-6.28	-5.66	-3.64	-2.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	-0.05	-0.01	0.00	0.00	0.00	0.00	-1.33	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	47.84	43.58	40.75	36.08	38.47	44.47	51.25	47.32	37.18	39.37	40.77	42.71	39.69	40.20	41.24	42.05	54.29	60.57	48.05	48.89	57.86	49.58	37.04	28.15	
323617	1.63	0.99	1.29	1.00	1.33	1.78	2.42	2.12	1.34	1.31	1.50	1.50	0.93	1.11	1.41	1.64	1.98	3.03	1.73	1.64	1.70	0.99	0.75	0.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	-0.08	-0.01	0.00	0.00	0.00	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E__SYR	45.60	41.88	38.87	34.59	36.57	42.07	48.24	44.61	35.20	37.50	38.68	40.57	38.08	38.47	39.22	39.87	51.74	57.32	44.78	46.87	55.61	47.92	35.78	27.16	
24060	-0.60	-0.71	-0.59	-0.50	-0.57	-0.62	-0.59	-0.58	-0.57	-0.56	-0.59	-0.63	-0.62	-0.61	-0.61	-0.54	-0.58	-0.22	-0.24	-0.37	-0.56	-0.67	-0.51	-0.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	44.75	40.97	37.96	33.72	35.67	40.93	46.78	43.56	34.46	36.88	38.11	40.01	37.51	37.87	38.61	39.26	51.17	56.32	43.58	46.18	54.78	47.45	35.18	26.31	
23857	-1.45	-1.62	-1.50	-1.37	-1.47	-1.76	-2.04																		

24194	3.94 0.00 N	3.63 0.00 N	3.28 0.00 N	2.89 0.00 N	3.15 0.00 N	3.61 0.00 N	4.43 0.00 N	4.16 0.00 N	3.52 -0.54 N	3.74 0.00 N	3.88 0.00 N	3.94 0.00 N	3.70 -0.36 N	3.76 -0.06 N	3.84 0.00 N	3.86 0.00 N	5.01 0.00 N	6.05 0.00 N	4.64 -9.06 N	4.71 0.00 N	5.57 0.00 N	4.65 0.00 N	3.31 0.00 N	2.32 0.00 N
CE_MILLWOOD___DRP 24193	50.01 3.81 0.00 N	46.10 3.51 0.00 N	42.64 3.18 0.00 N	37.89 2.81 0.00 N	40.20 3.06 0.00 N	46.21 3.52 0.00 N	53.14 4.32 0.00 N	49.25 4.06 0.00 N	39.69 3.43 -0.53 N	41.70 3.64 0.00 N	43.03 3.77 0.00 N	45.04 3.83 0.00 N	42.64 3.61 -0.36 N	42.78 3.65 -0.06 N	43.57 3.73 0.00 N	44.16 3.75 0.00 N	57.18 4.86 0.00 N	63.43 5.89 0.00 N	57.82 4.51 -9.03 N	51.83 4.58 0.00 N	61.58 5.42 0.00 N	53.11 4.51 0.00 N	39.52 3.23 0.00 N	29.71 2.25 0.00 N
CE_NYC2_DRP 24202	50.59 4.38 0.00 N	46.60 4.01 0.00 N	43.09 3.63 0.00 N	38.25 3.17 0.00 N	40.58 3.44 0.00 N	46.62 3.93 0.00 N	53.65 4.83 0.00 N	49.77 4.57 0.00 N	40.15 3.89 -0.54 N	42.20 4.14 0.00 N	43.53 4.27 0.00 N	45.59 4.39 0.00 N	43.16 4.13 -0.36 N	43.34 4.20 -0.06 N	44.14 4.31 0.00 N	44.75 4.34 0.00 N	57.80 5.49 0.00 N	64.19 6.64 0.00 N	58.40 5.05 -9.08 N	52.39 5.14 0.00 N	62.22 6.05 0.00 N	53.66 5.06 0.00 N	39.93 3.64 0.00 N	30.01 2.56 0.00 N
CE_NYC_DRP 24195	50.48 4.28 0.00 N	46.49 3.90 0.00 N	42.99 3.53 0.00 N	38.17 3.09 0.00 N	40.49 3.36 0.00 N	46.55 3.85 0.00 N	53.56 4.74 0.00 N	49.66 4.47 0.00 N	40.04 3.79 -0.54 N	42.09 4.03 0.00 N	43.45 4.18 0.00 N	45.49 4.28 0.00 N	43.06 4.03 -0.36 N	43.23 4.09 -0.06 N	44.04 4.21 0.00 N	44.68 4.27 0.00 N	57.81 5.49 0.00 N	64.15 6.60 0.00 N	58.38 5.03 -9.08 N	52.36 5.11 0.00 N	62.21 6.05 0.00 N	53.63 5.03 0.00 N	39.88 3.59 0.00 N	29.96 2.51 0.00 N
CHAFEE___LFGE 323603	43.55 -2.66 0.00 N	39.59 -3.00 0.00 N	37.06 -2.40 0.00 N	32.86 -2.23 0.00 N	34.64 -2.50 0.00 N	40.13 -2.56 0.00 N	46.31 -2.52 0.00 N	42.08 -3.11 0.00 N	32.35 -3.45 -0.08 N	34.36 -3.71 0.00 N	35.37 -3.90 0.00 N	37.25 -3.96 0.00 N	34.98 -3.75 -0.05 N	35.50 -3.59 -0.01 N	36.27 -3.56 0.00 N	37.10 -3.31 0.00 N	47.92 -4.40 0.00 N	53.86 -3.68 0.00 N	42.60 -3.04 -1.37 N	43.76 -3.49 0.00 N	51.57 -4.60 0.00 N	44.31 -4.29 0.00 N	33.52 -2.76 0.00 N	25.87 -1.59 0.00 N
CHATEAUG_WT_PWR 323614	45.20 -1.00 0.00 N	41.56 -1.03 0.00 N	38.43 -1.04 0.00 N	34.14 -0.94 0.00 N	36.28 -0.86 0.00 N	41.57 -1.12 0.00 N	46.84 -1.98 0.00 N	43.55 -1.65 0.00 N	34.58 -1.14 0.00 N	36.58 -1.48 0.00 N	37.85 -1.42 0.00 N	39.87 -1.34 0.00 N	37.31 -1.36 0.00 N	37.76 -1.32 0.00 N	38.52 -1.31 0.00 N	39.16 -1.25 0.00 N	50.55 -1.76 0.00 N	55.37 -2.17 0.00 N	42.85 -1.43 0.00 N	45.56 -1.68 0.00 N	54.17 -2.00 0.00 N	46.94 -1.65 0.00 N	35.08 -1.20 0.00 N	26.39 -1.06 0.00 N
CHAT_HIGH_FALL_HYD 323578	45.49 -0.71 0.00 N	41.84 -0.75 0.00 N	38.68 -0.78 0.00 N	34.35 -0.72 0.00 N	36.46 -0.68 0.00 N	41.81 -0.88 0.00 N	47.22 -1.60 0.00 N	43.91 -1.28 0.00 N	34.81 -0.91 0.00 N	36.90 -1.17 0.00 N	38.15 -1.11 0.00 N	40.19 -1.02 0.00 N	37.65 -1.03 0.00 N	38.04 -1.03 0.00 N	38.79 -1.04 0.00 N	39.43 -0.98 0.00 N	50.91 -1.40 0.00 N	55.67 -1.87 0.00 N	43.08 -1.20 0.00 N	45.79 -1.46 0.00 N	54.45 -1.72 0.00 N	47.24 -1.36 0.00 N	35.29 -1.00 0.00 N	26.55 -0.91 0.00 N
CH_MIDHUDSON___DRP 24192	49.78 3.58 0.00 N	45.93 3.34 0.00 N	42.49 3.03 0.00 N	37.79 2.71 0.00 N	40.12 2.98 0.00 N	46.06 3.37 0.00 N	52.90 4.08 0.00 N	49.03 3.84 0.00 N	39.56 3.28 -0.56 N	41.55 3.49 0.00 N	42.92 3.64 0.00 N	44.89 3.69 0.00 N	42.55 3.50 -0.37 N	42.70 3.56 -0.06 N	43.45 3.62 0.00 N	43.99 3.58 0.00 N	56.97 4.66 0.00 N	63.16 5.62 0.00 N	58.12 4.33 -9.52 N	51.65 4.40 0.00 N	61.38 5.22 0.00 N	52.92 4.32 0.00 N	39.41 3.12 0.00 N	29.64 2.19 0.00 N
CH_MISC_IPPS 23765	49.35 3.14 0.00 N	45.53 2.94 0.00 N	42.16 2.70 0.00 N	37.60 2.52 0.00 N	40.00 2.86 0.00 N	45.80 3.11 0.00 N	52.46 3.63 0.00 N	48.59 3.39 0.00 N	39.26 3.00 -0.54 N	41.32 3.26 0.00 N	42.67 3.41 0.00 N	44.57 3.37 0.00 N	42.28 3.24 -0.36 N	42.44 3.31 -0.06 N	43.19 3.36 0.00 N	43.71 3.30 0.00 N	56.55 4.24 0.00 N	62.69 5.14 0.00 N	57.46 3.98 -9.21 N	51.25 4.00 0.00 N	60.88 4.72 0.00 N	52.49 3.90 0.00 N	39.14 2.86 0.00 N	29.52 2.07 0.00 N
CH_RES_BVR_FALLS 23983	45.43 -0.78 0.00 N	41.87 -0.72 0.00 N	38.69 -0.77 0.00 N	34.28 -0.81 0.00 N	36.24 -0.90 0.00 N	41.71 -0.98 0.00 N	47.53 -1.29 0.00 N	44.07 -1.13 0.00 N	34.82 -0.87 0.03 N	37.11 -0.95 0.00 N	38.30 -0.97 0.00 N	40.25 -0.96 0.00 N	37.74 -0.92 0.02 N	38.14 -0.93 0.00 N	38.90 -0.93 0.00 N	39.47 -0.94 0.00 N	51.13 -1.19 0.00 N	56.19 -1.36 0.00 N	42.70 -1.11 0.46 N	46.11 -1.14 0.00 N	54.86 -1.31 0.00 N	47.69 -0.91 0.00 N	35.60 -0.68 0.00 N	26.85 -0.60 0.00 N
CH_RES_NIAGARA 23895	41.56 -4.65 0.00 N	38.02 -4.57 0.00 N	35.57 -3.89 0.00 N	31.70 -3.38 0.00 N	33.24 -3.90 0.00 N	38.46 -4.23 0.00 N	44.22 -4.60 0.00 N	39.97 -5.22 0.00 N	30.43 -5.36 -0.07 N	32.39 -5.67 0.00 N	33.39 -5.88 0.00 N	35.22 -5.99 0.00 N	33.15 -5.58 -0.05 N	33.45 -5.64 -0.01 N	34.02 -5.81 0.00 N	34.77 -5.64 0.00 N	44.88 -7.44 0.00 N	50.32 -7.22 0.00 N	39.96 -5.53 -1.22 N	41.15 -6.10 0.00 N	48.56 -7.60 0.00 N	41.83 -6.77 0.00 N	32.02 -4.26 0.00 N	24.92 -2.54 0.00 N
CH_RES_SYRACUSE 23985	45.78 -0.42 0.00 N	42.04 -0.55 0.00 N	39.03 -0.43 0.00 N	34.77 -0.32 0.00 N	36.75 -0.39 0.00 N	42.23 -0.45 0.00 N	48.42 -0.40 0.00 N	44.79 -0.41 0.00 N	35.38 -0.39 -0.05 N	37.69 -0.37 0.00 N	38.88 -0.39 0.00 N	40.78 -0.42 0.00 N	38.28 -0.43 -0.03 N	38.66 -0.42 -0.01 N	39.42 -0.41 0.00 N	40.06 -0.36 0.00 N	51.99 -0.33 0.00 N	57.62 0.08 0.00 N	45.10 -0.03 -0.86 N	47.07 -0.18 0.00 N	55.83 -0.34 0.00 N	48.13 -0.47 0.00 N	35.95 -0.33 0.00 N	27.29 -0.17 0.00 N
CLINTON_WT_PWR 323605	45.20 -1.00 0.00 N	41.56 -1.03 0.00 N	38.43 -1.04 0.00 N	34.14 -0.94 0.00 N	36.28 -0.86 0.00 N	41.57 -1.12 0.00 N	46.84 -1.98 0.00 N	43.55 -1.65 0.00 N	34.58 -1.14 0.00 N	36.58 -1.48 0.00 N	37.85 -1.42 0.00 N	39.87 -1.34 0.00 N	37.31 -1.36 0.00 N	37.76 -1.32 0.00 N	38.52 -1.31 0.00 N	39.16 -1.25 0.00 N	50.55 -1.76 0.00 N	55.37 -2.17 0.00 N	42.85 -1.43 0.00 N	45.56 -1.68 0.00 N	54.17 -2.00 0.00 N	46.94 -1.65 0.00 N	35.08 -1.20 0.00 N	26.39 -1.06 0.00 N
CLINTON___LFGE 323618	45.52 -0.69 0.00 N	41.87 -0.72 0.00 N	38.65 -0.81 0.00 N	34.36 -0.72 0.00 N	36.50 -0.64 0.00 N	41.81 -0.88 0.00 N	47.14 -1.69 0.00 N	43.76 -1.44 0.00 N	34.74 -0.98 0.00 N	36.76 -1.30 0.00 N	38.05 -1.22 0.00 N	40.10 -1.11 0.00 N	37.59 -1.08 0.00 N	37.97 -1.10 0.00 N	38.67 -1.16 0.00 N	39.29 -1.12 0.00 N	50.75 -1.56 0.00 N	55.70 -1.84 0.00 N	43.14 -1.13 0.00 N	45.83 -1.42 0.00 N	54.49 -1.67 0.00 N	47.20 -1.39 0.00 N	35.27 -1.02 0.00 N	26.45 -1.00 0.00 N



COLONIE_LFGE__ 323577	49.72 3.52 0.00 N	46.24 3.65 0.00 N	42.76 3.30 0.00 N	38.10 3.02 0.00 N	40.43 3.29 0.00 N	46.38 3.70 0.00 N	53.14 4.32 0.00 N	49.06 3.87 0.00 N	39.68 3.25 -0.70 N	41.51 3.45 0.00 N	42.94 3.66 0.00 N	44.92 3.71 0.00 N	42.71 3.56 -0.47 N	42.77 3.62 -0.08 N	43.50 3.67 0.00 N	43.44 3.03 0.00 N	56.45 4.14 0.00 N	62.35 4.81 0.00 N	59.75 3.62 -11.86 N	50.93 3.68 0.00 N	60.71 4.54 0.00 N	52.35 3.75 0.00 N	39.14 2.85 0.00 N	29.66 2.20 0.00 N
CORNELL____ 23752	46.34 0.14 0.00 N	42.27 -0.32 0.00 N	39.53 0.07 0.00 N	35.80 0.72 0.00 N	37.52 0.38 0.00 N	42.58 -0.11 0.00 N	48.96 0.14 0.00 N	45.17 -0.03 0.00 N	35.92 0.10 -0.09 N	38.23 0.17 0.00 N	39.24 -0.03 0.00 N	41.11 -0.09 0.00 N	38.62 -0.12 -0.06 N	39.00 -0.09 -0.01 N	39.70 -0.13 0.00 N	40.44 0.02 0.00 N	52.70 0.39 0.00 N	58.77 1.23 0.00 N	46.56 0.67 -1.62 N	47.65 0.40 0.00 N	56.42 0.25 0.00 N	48.40 -0.19 0.00 N	36.28 -0.01 0.00 N	27.80 0.34 0.00 N
COXSACKIE__GT 23611	50.51 4.30 0.00 N	46.72 4.13 0.00 N	43.25 3.79 0.00 N	38.43 3.34 0.00 N	40.73 3.60 0.00 N	46.83 4.14 0.00 N	53.67 4.84 0.00 N	49.65 4.45 0.00 N	39.96 3.65 -0.59 N	41.91 3.85 0.00 N	43.30 4.03 0.00 N	45.36 4.16 0.00 N	42.99 3.92 -0.39 N	43.10 3.96 -0.06 N	43.84 4.00 0.00 N	44.32 3.91 0.00 N	57.56 5.24 0.00 N	63.81 6.27 0.00 N	59.08 4.79 -10.02 N	52.14 4.90 0.00 N	61.96 5.79 0.00 N	53.32 4.73 0.00 N	39.72 3.43 0.00 N	29.89 2.44 0.00 N
CRESCENT__HYD 24018	49.72 3.52 0.00 N	46.24 3.65 0.00 N	42.76 3.30 0.00 N	38.10 3.02 0.00 N	40.43 3.29 0.00 N	46.38 3.70 0.00 N	53.14 4.32 0.00 N	49.06 3.87 0.00 N	39.68 3.25 -0.70 N	41.51 3.45 0.00 N	42.94 3.66 0.00 N	44.92 3.71 0.00 N	42.71 3.56 -0.47 N	42.77 3.62 -0.08 N	43.50 3.67 0.00 N	43.44 3.03 0.00 N	56.45 4.14 0.00 N	62.35 4.81 0.00 N	59.75 3.62 -11.86 N	50.93 3.68 0.00 N	60.71 4.54 0.00 N	52.35 3.75 0.00 N	39.14 2.85 0.00 N	29.66 2.20 0.00 N
CRUCIBLE_METL_DRP 24180	45.78 -0.42 0.00 N	42.04 -0.55 0.00 N	39.03 -0.43 0.00 N	34.77 -0.32 0.00 N	36.75 -0.39 0.00 N	42.23 -0.45 0.00 N	48.42 -0.40 0.00 N	44.79 -0.41 0.00 N	35.38 -0.39 -0.05 N	37.69 -0.37 0.00 N	38.88 -0.39 0.00 N	40.78 -0.42 0.00 N	38.28 -0.43 -0.03 N	38.66 -0.42 -0.01 N	39.42 -0.41 0.00 N	40.06 -0.36 0.00 N	51.99 -0.33 0.00 N	57.62 0.08 0.00 N	45.10 -0.03 -0.86 N	47.07 -0.18 0.00 N	55.83 -0.34 0.00 N	48.13 -0.47 0.00 N	35.95 -0.33 0.00 N	27.29 -0.17 0.00 N
DANC__LFGE 323619	44.60 -1.61 0.00 N	40.80 -1.79 0.00 N	37.80 -1.66 0.00 N	33.58 -1.51 0.00 N	35.52 -1.62 0.00 N	40.78 -1.91 0.00 N	46.67 -2.16 0.00 N	43.45 -1.75 0.00 N	34.36 -1.38 -0.02 N	36.78 -1.29 0.00 N	38.02 -1.25 0.00 N	39.89 -1.32 0.00 N	37.42 -1.27 -0.01 N	37.77 -1.31 0.00 N	38.52 -1.31 0.00 N	39.17 -1.24 0.00 N	51.10 -1.21 0.00 N	56.34 -1.20 0.00 N	43.64 -0.93 -0.30 N	46.18 -1.07 0.00 N	54.75 -1.41 0.00 N	47.36 -1.24 0.00 N	35.07 -1.22 0.00 N	26.24 -1.21 0.00 N
DANSKAMMER__1 23586	49.35 3.14 0.00 N	45.53 2.94 0.00 N	42.16 2.70 0.00 N	37.60 2.52 0.00 N	40.00 2.86 0.00 N	45.80 3.11 0.00 N	52.46 3.63 0.00 N	48.59 3.39 0.00 N	39.26 3.00 -0.54 N	41.32 3.26 0.00 N	42.67 3.41 0.00 N	44.57 3.37 0.00 N	42.28 3.24 -0.36 N	42.44 3.31 -0.06 N	43.19 3.36 0.00 N	43.71 3.30 0.00 N	56.55 4.24 0.00 N	62.69 5.14 0.00 N	57.46 3.98 -9.21 N	51.25 4.00 0.00 N	60.88 4.72 0.00 N	52.49 3.90 0.00 N	39.14 2.86 0.00 N	29.52 2.07 0.00 N
DANSKAMMER__2 23589	49.35 3.14 0.00 N	45.53 2.94 0.00 N	42.16 2.70 0.00 N	37.60 2.52 0.00 N	40.00 2.86 0.00 N	45.80 3.11 0.00 N	52.46 3.63 0.00 N	48.59 3.39 0.00 N	39.26 3.00 -0.54 N	41.32 3.26 0.00 N	42.67 3.41 0.00 N	44.57 3.37 0.00 N	42.28 3.24 -0.36 N	42.44 3.31 -0.06 N	43.19 3.36 0.00 N	43.71 3.30 0.00 N	56.55 4.24 0.00 N	62.69 5.14 0.00 N	57.46 3.98 -9.21 N	51.25 4.00 0.00 N	60.88 4.72 0.00 N	52.49 3.90 0.00 N	39.14 2.86 0.00 N	29.52 2.07 0.00 N
DANSKAMMER__3 23590	49.35 3.14 0.00 N	45.53 2.94 0.00 N	42.16 2.70 0.00 N	37.60 2.52 0.00 N	40.00 2.86 0.00 N	45.80 3.11 0.00 N	52.46 3.63 0.00 N	48.59 3.39 0.00 N	39.26 3.00 -0.54 N	41.32 3.26 0.00 N	42.67 3.41 0.00 N	44.57 3.37 0.00 N	42.28 3.24 -0.36 N	42.44 3.31 -0.06 N	43.19 3.36 0.00 N	43.71 3.30 0.00 N	56.55 4.24 0.00 N	62.69 5.14 0.00 N	57.46 3.98 -9.21 N	51.25 4.00 0.00 N	60.88 4.72 0.00 N	52.49 3.90 0.00 N	39.14 2.86 0.00 N	29.52 2.07 0.00 N
DANSKAMMER__4 23591	49.35 3.14 0.00 N	45.53 2.94 0.00 N	42.16 2.70 0.00 N	37.60 2.52 0.00 N	40.00 2.86 0.00 N	45.80 3.11 0.00 N	52.46 3.63 0.00 N	48.59 3.39 0.00 N	39.26 3.00 -0.54 N	41.32 3.26 0.00 N	42.67 3.41 0.00 N	44.57 3.37 0.00 N	42.28 3.24 -0.36 N	42.44 3.31 -0.06 N	43.19 3.36 0.00 N	43.71 3.30 0.00 N	56.55 4.24 0.00 N	62.69 5.14 0.00 N	57.46 3.98 -9.21 N	51.25 4.00 0.00 N	60.88 4.72 0.00 N	52.49 3.90 0.00 N	39.14 2.86 0.00 N	29.52 2.07 0.00 N
DANSKAMMER__DIESEL 23592	49.35 3.14 0.00 N	45.53 2.94 0.00 N	42.16 2.70 0.00 N	37.60 2.52 0.00 N	40.00 2.86 0.00 N	45.80 3.11 0.00 N	52.46 3.63 0.00 N	48.59 3.39 0.00 N	39.26 3.00 -0.54 N	41.32 3.26 0.00 N	42.67 3.41 0.00 N	44.57 3.37 0.00 N	42.28 3.24 -0.36 N	42.44 3.31 -0.06 N	43.19 3.36 0.00 N	43.71 3.30 0.00 N	56.55 4.24 0.00 N	62.69 5.14 0.00 N	57.46 3.98 -9.21 N	51.25 4.00 0.00 N	60.88 4.72 0.00 N	52.49 3.90 0.00 N	39.14 2.86 0.00 N	29.52 2.07 0.00 N
DASHVILLE__HYD 23610	49.54 3.33 0.00 N	45.64 3.05 0.00 N	42.20 2.74 0.00 N	37.57 2.49 0.00 N	39.93 2.79 0.00 N	45.88 3.19 0.00 N	52.68 3.86 0.00 N	48.95 3.75 0.00 N	39.50 3.24 -0.54 N	41.52 3.46 0.00 N	42.88 3.60 0.00 N	44.84 3.64 0.00 N	42.48 3.44 -0.36 N	42.65 3.52 -0.06 N	43.43 3.60 0.00 N	44.07 3.65 0.00 N	57.08 4.76 0.00 N	63.21 5.67 0.00 N	57.83 4.34 -9.21 N	51.66 4.41 0.00 N	61.30 5.13 0.00 N	52.87 4.28 0.00 N	39.37 3.09 0.00 N	29.61 2.16 0.00 N
DOGLEVILLE__HYD 23807	48.35 2.14 0.00 N	44.59 2.00 0.00 N	41.29 1.83 0.00 N	36.68 1.60 0.00 N	38.88 1.74 0.00 N	44.71 2.02 0.00 N	51.26 2.43 0.00 N	47.33 2.13 0.00 N	37.44 1.78 0.06 N	40.06 2.00 0.00 N	41.35 2.08 0.00 N	43.36 2.15 0.00 N	40.61 1.97 0.04 N	41.04 1.98 0.01 N	41.85 2.02 0.00 N	42.46 2.05 0.00 N	55.18 2.87 0.00 N	61.01 3.47 0.00 N	45.92 2.59 0.94 N	49.90 2.66 0.00 N	59.26 3.09 0.00 N	51.04 2.45 0.00 N	37.94 1.66 0.00 N	28.72 1.26 0.00 N
DUNKIRK__1 23563	41.73 -4.47 0.00 N	37.90 -4.69 0.00 N	35.62 -3.84 0.00 N	31.54 -3.54 0.00 N	33.44 -3.70 0.00 N	38.83 -3.86 0.00 N	44.86 -3.97 0.00 N	40.93 -4.27 0.00 N	31.50 -4.31 -0.09 N	33.26 -4.80 0.00 N	34.53 -4.74 0.00 N	36.31 -4.90 0.00 N	33.89 -4.85 -0.06 N	34.38 -4.70 -0.01 N	35.20 -4.63 0.00 N	35.99 -4.42 0.00 N	46.40 -5.91 0.00 N	52.06 -5.48 0.00 N	41.17 -4.59 -1.48 N	42.17 -5.07 0.00 N	49.94 -6.23 0.00 N	43.02 -5.58 0.00 N	32.39 -3.90 0.00 N	24.92 -2.54 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
DUNKIRK___2	41.73	37.90	35.62	31.54	33.44	38.83	44.86	40.93	31.50	33.26	34.53	36.31	33.89	34.38	35.20	35.99	46.40	52.06	41.17	42.17	49.94	43.02	32.39	24.92
23564	-4.47	-4.69	-3.84	-3.54	-3.70	-3.86	-3.97	-4.27	-4.31	-4.80	-4.74	-4.90	-4.85	-4.70	-4.63	-4.42	-5.91	-5.48	-4.59	-5.07	-6.23	-5.58	-3.90	-2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	-0.06	-0.01	0.00	0.00	0.00	0.00	-1.48	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___3	42.10	38.28	35.94	31.84	33.73	39.16	45.20	41.23	31.73	33.53	34.74	36.51	34.09	34.57	35.39	36.18	46.64	52.31	41.38	42.39	50.18	43.21	32.59	25.10
23565	-4.11	-4.31	-3.52	-3.25	-3.40	-3.53	-3.63	-3.97	-4.07	-4.53	-4.53	-4.70	-4.64	-4.51	-4.44	-4.23	-5.68	-5.23	-4.37	-4.85	-5.99	-5.38	-3.70	-2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	-0.06	-0.01	0.00	0.00	0.00	0.00	-1.48	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___4	42.10	38.28	35.94	31.84	33.73	39.16	45.20	41.23	31.73	33.53	34.74	36.51	34.09	34.57	35.39	36.18	46.64	52.31	41.38	42.39	50.18	43.21	32.59	25.10
23566	-4.11	-4.31	-3.52	-3.25	-3.40	-3.53	-3.63	-3.97	-4.07	-4.53	-4.53	-4.70	-4.64	-4.51	-4.44	-4.23	-5.68	-5.23	-4.37	-4.85	-5.99	-5.38	-3.70	-2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	-0.06	-0.01	0.00	0.00	0.00	0.00	-1.48	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST HAMPTON___GT	54.85	50.42	46.43	41.08	43.59	50.49	58.33	54.50	44.24	58.00	53.21	49.43	46.31	46.34	47.00	46.70	62.52	77.22	68.38	67.90	69.14	66.70	42.54	31.70
23717	8.64	7.83	6.97	6.00	6.46	7.80	9.51	9.30	7.99	8.69	8.46	8.19	7.55	7.49	7.50	7.48	10.39	12.32	8.96	9.62	10.83	9.12	6.25	4.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-11.25	-5.49	-0.03	-0.09	0.22	0.33	1.19	0.18	-7.35	-15.15	-11.02	-2.15	-8.99	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST RIVER___6	50.44	46.45	42.92	38.10	40.42	46.46	53.47	49.58	39.98	42.03	43.38	45.43	43.00	43.18	43.99	44.64	57.75	64.09	58.34	52.30	62.15	53.57	39.82	29.93
23660	4.24	3.86	3.46	3.02	3.28	3.77	4.65	4.38	3.73	3.97	4.11	4.22	3.97	4.05	4.16	4.23	5.44	6.55	4.99	5.05	5.98	4.97	3.54	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	-0.36	-0.06	0.00	0.00	0.00	0.00	-9.08	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST RIVER___7	50.44	46.45	42.92	38.10	40.42	46.46	53.47	49.58	39.98	42.03	43.38	45.43	43.00	43.18	43.99	44.64	57.75	64.09	58.34	52.30	62.15	53.57	39.82	29.93
23524	4.24	3.86	3.46	3.02	3.28	3.77	4.65	4.38	3.73	3.97	4.11	4.22	3.97	4.05	4.16	4.23	5.44	6.55	4.99	5.05	5.98	4.97	3.54	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	-0.36	-0.06	0.00	0.00	0.00	0.00	-9.08	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL	54.85	50.42	46.43	41.08	43.59	50.49	58.33	54.50	44.24	58.00	53.21	49.43	46.31	46.34	47.00	46.70	62.52	77.22	68.38	67.90	69.14	66.70	42.54	31.70
23722	8.64	7.83	6.97	6.00	6.46	7.80	9.51	9.30	7.99	8.69	8.46	8.19	7.55	7.49	7.50	7.48	10.39	12.32	8.96	9.62	10.83	9.12	6.25	4.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-11.25	-5.49	-0.03	-0.09	0.22	0.33	1.19	0.18	-7.35	-15.15	-11.02	-2.15	-8.99	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_RIVER___1	50.48	46.49	42.99	38.17	40.49	46.55	53.56	49.66	40.04	42.09	43.45	45.49	43.06	43.23	44.04	44.68	57.81	64.15	58.38	52.36	62.21	53.63	39.88	29.96
323558	4.28	3.90	3.53	3.09	3.36	3.85	4.74	4.47	3.79	4.03	4.18	4.28	4.03	4.09	4.21	4.27	5.49	6.60	5.03	5.11	6.05	5.03	3.59	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	-0.36	-0.06	0.00	0.00	0.00	0.00	-9.08	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_RIVER___2	50.44	46.45	42.92	38.10	40.42	46.46	53.47	49.58	39.98	42.03	43.38	45.43	43.00	43.18	43.99	44.64	57.75	64.09	58.34	52.30	62.15	53.57	39.82	29.93
323559	4.24	3.86	3.46	3.02	3.28	3.77	4.65	4.38	3.73	3.97	4.11	4.22	3.97	4.05	4.16	4.23	5.44	6.55	4.99	5.05	5.98	4.97	3.54	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	-0.36	-0.06	0.00	0.00	0.00	0.00	-9.08	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST___DELAWARE_HYD	50.24	46.26	42.93	38.16	40.54	46.72	53.63	49.30	39.48	41.59	42.92	44.94	42.44	42.63	43.41	44.04	57.17	63.38	56.31	51.68	61.35	52.85	39.31	29.81
23607	4.03	3.67	3.48	3.08	3.40	4.03	4.81	4.11	3.30	3.53	3.65	3.73	3.47	3.50	3.58	3.63	4.86	5.83	4.35	4.44	5.18	4.26	3.02	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	-0.30	-0.05	0.00	0.00	0.00	0.00	-7.69	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ELEC_TRO_TEK	50.62	46.72	43.07	38.19	40.52	46.62	53.68	49.89	40.33	53.75	49.32	46.05	43.43	43.58	44.39	45.55	58.02	72.60	65.42	67.64	65.39	63.73	40.03	29.93
24086	4.42	4.13	3.61	3.11	3.38	3.93	4.85	4.69	4.07	4.43	4.57	4.58	4.24	4.28	4.36	4.43	5.60	6.81	5.22	5.52	6.36	5.42	3.74	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-11.25	-5.49	-0.26	-0.52	-0.23	-0.20	-0.71	-0.11	-8.25	-15.93	-14.87	-2.86	-9.71	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ELLENBURG_WT_PWR	45.20	41.56	38.43	34.14	36.28	41.57	46.84	43.55	34.58	36.58	37.85	39.87	37.31	37.76	38.52	39.16	50.55	55.37	42.85	45.56	54.17	46.94	35.08	26.39
323604	-1.00	-1.03	-1.04	-0.94	-0.86	-1.12	-1.98	-1.65	-1.14	-1.48	-1.42	-1.34	-1.36	-1.32	-1.31	-1.25	-1.76	-2.17	-1.43	-1.68	-2.00	-1.65	-1.20	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY	48.59	44.82	41.51	36.88	39.08	44.96	51.55	47.66	38.70	40.39	41.70	43.73	41.60	41.49	42.20	42.80	55.65	61.55	62.87	50.31	59.74	51.45	38.20	28.88
24051	2.39	2.23	2.05	1.80	1.94	2.27	2.73	2.46	2.06	2.33	2.43	2.52	2.31	2.32	2.37	2.39	3.34	4.01	2.99	3.06	3.58	2.85	1.91	1.43
	0.00	0																						

24050	2.14 0.00 N	2.00 0.00 N	1.83 0.00 N	1.60 0.00 N	1.74 0.00 N	2.02 0.00 N	2.43 0.00 N	2.13 0.00 N	1.78 0.06 N	2.00 0.00 N	2.08 0.00 N	2.15 0.00 N	1.97 0.04 N	1.98 0.01 N	2.02 0.00 N	2.05 0.00 N	2.87 0.00 N	3.47 0.00 N	2.59 0.94 N	2.66 0.00 N	3.09 0.00 N	2.45 0.00 N	1.66 0.00 N	1.26 0.00 N
E_FISHKILL___LBMP 23776	49.77 3.57 0.00 N	45.93 3.34 0.00 N	42.48 3.02 0.00 N	37.77 2.69 0.00 N	40.08 2.95 0.00 N	46.04 3.35 0.00 N	52.90 4.08 0.00 N	49.02 3.82 0.00 N	39.50 3.24 -0.54 N	41.49 3.43 0.00 N	42.84 3.57 0.00 N	44.83 3.63 0.00 N	42.47 3.43 -0.36 N	42.62 3.48 -0.06 N	43.37 3.55 0.00 N	43.95 3.54 0.00 N	56.89 4.58 0.00 N	63.05 5.50 0.00 N	57.73 4.24 -9.22 N	51.53 4.28 0.00 N	61.23 5.07 0.00 N	52.82 4.22 0.00 N	39.34 3.05 0.00 N	29.59 2.14 0.00 N
FAR ROCKAWAY___4 23548	51.94 5.74 0.00 N	47.88 5.28 0.00 N	44.12 4.65 0.00 N	39.11 4.03 0.00 N	41.50 4.36 0.00 N	47.77 5.08 0.00 N	55.08 6.26 0.00 N	50.98 5.78 0.00 N	41.20 4.94 -0.54 N	54.71 5.40 -11.25 N	50.39 5.63 -5.49 N	48.91 5.65 -2.05 N	47.68 5.18 -3.83 N	48.03 5.22 -3.73 N	49.42 5.32 -4.27 N	61.30 5.41 -15.48 N	61.66 7.00 -2.34 N	81.21 8.47 -15.20 N	72.71 6.47 -21.96 N	98.73 6.82 -44.66 N	72.49 7.88 -8.45 N	70.61 6.72 -15.30 N	41.00 4.70 -0.01 N	30.70 3.25 0.00 N
FARRAGUT___LBMP 323566	50.45 4.24 0.00 N	46.46 3.87 0.00 N	42.96 3.50 0.00 N	38.14 3.06 0.00 N	40.47 3.33 0.00 N	46.51 3.82 0.00 N	53.53 4.70 0.00 N	49.63 4.44 0.00 N	40.02 3.76 -0.54 N	42.06 4.00 0.00 N	43.41 4.14 0.00 N	45.45 4.24 0.00 N	43.02 3.99 -0.36 N	43.19 4.06 -0.06 N	44.00 4.17 0.00 N	44.64 4.23 0.00 N	57.76 5.44 0.00 N	64.08 6.54 0.00 N	58.34 4.99 -9.08 N	52.31 5.07 0.00 N	62.16 6.00 0.00 N	53.59 4.99 0.00 N	39.85 3.56 0.00 N	29.94 2.48 0.00 N
FENNER___WINDPWR 24204	46.73 0.52 0.00 N	42.82 0.23 0.00 N	39.75 0.29 0.00 N	35.44 0.36 0.00 N	37.42 0.28 0.00 N	42.93 0.24 0.00 N	49.22 0.39 0.00 N	45.48 0.28 0.00 N	35.96 0.21 -0.02 N	38.37 0.31 0.00 N	39.56 0.29 0.00 N	41.49 0.29 0.00 N	38.92 0.22 -0.02 N	39.30 0.23 0.00 N	40.07 0.24 0.00 N	40.73 0.32 0.00 N	52.97 0.66 0.00 N	58.69 1.15 0.00 N	45.50 0.82 -0.41 N	47.98 0.74 0.00 N	56.90 0.73 0.00 N	49.01 0.42 0.00 N	36.50 0.21 0.00 N	27.67 0.22 0.00 N
FIBERTEK___ENERGY 23856	45.78 -0.42 0.00 N	42.04 -0.55 0.00 N	39.03 -0.43 0.00 N	34.77 -0.32 0.00 N	36.75 -0.39 0.00 N	42.23 -0.45 0.00 N	48.42 -0.40 0.00 N	44.79 -0.41 0.00 N	35.38 -0.39 -0.05 N	37.69 -0.37 0.00 N	38.88 -0.39 0.00 N	40.78 -0.42 0.00 N	38.28 -0.43 -0.03 N	38.66 -0.42 -0.01 N	39.42 -0.41 0.00 N	40.06 -0.36 0.00 N	51.99 -0.33 0.00 N	57.62 0.08 0.00 N	45.10 -0.03 -0.86 N	47.07 -0.18 0.00 N	55.83 -0.34 0.00 N	48.13 -0.47 0.00 N	35.95 -0.33 0.00 N	27.29 -0.17 0.00 N
FITZPATRICK___ 23598	44.62 -1.58 0.00 N	41.07 -1.52 0.00 N	38.09 -1.37 0.00 N	33.89 -1.19 0.00 N	35.85 -1.29 0.00 N	41.20 -1.49 0.00 N	47.17 -1.65 0.00 N	43.61 -1.59 0.00 N	34.41 -1.34 -0.03 N	36.67 -1.39 0.00 N	37.81 -1.45 0.00 N	39.68 -1.52 0.00 N	37.27 -1.43 -0.02 N	37.64 -1.44 0.00 N	38.36 -1.47 0.00 N	38.96 -1.45 0.00 N	50.47 -1.84 0.00 N	55.75 -1.79 0.00 N	43.42 -1.38 -0.53 N	45.68 -1.56 0.00 N	54.25 -1.92 0.00 N	46.85 -1.75 0.00 N	35.02 -1.26 0.00 N	26.60 -0.85 0.00 N
FORT ORANGE___ 23900	49.08 2.87 0.00 N	45.56 2.97 0.00 N	42.16 2.69 0.00 N	37.49 2.41 0.00 N	39.75 2.61 0.00 N	45.66 2.97 0.00 N	52.33 3.50 0.00 N	48.29 3.09 0.00 N	39.00 2.58 -0.70 N	40.80 2.74 0.00 N	42.15 2.88 0.00 N	44.15 2.95 0.00 N	41.94 2.80 -0.47 N	41.98 2.83 -0.08 N	42.66 2.83 0.00 N	42.83 2.42 0.00 N	55.56 3.25 0.00 N	61.43 3.89 0.00 N	59.08 2.96 -11.84 N	50.26 3.01 0.00 N	59.76 3.60 0.00 N	51.53 2.93 0.00 N	38.46 2.17 0.00 N	29.24 1.78 0.00 N
FORT_DRUM_COGEN 23780	44.46 -1.74 0.00 N	40.68 -1.91 0.00 N	37.69 -1.77 0.00 N	33.47 -1.61 0.00 N	35.41 -1.73 0.00 N	40.65 -2.04 0.00 N	46.51 -2.31 0.00 N	43.32 -1.88 0.00 N	34.26 -1.48 -0.02 N	36.67 -1.39 0.00 N	37.91 -1.36 0.00 N	39.78 -1.43 0.00 N	37.31 -1.38 -0.01 N	37.66 -1.42 0.00 N	38.40 -1.43 0.00 N	39.06 -1.35 0.00 N	50.95 -1.36 0.00 N	56.15 -1.39 0.00 N	43.49 -1.07 -0.29 N	46.04 -1.21 0.00 N	54.58 -1.58 0.00 N	47.22 -1.38 0.00 N	34.97 -1.31 0.00 N	26.16 -1.30 0.00 N
FPL FAR_ROCK_GT1 24212	51.94 5.74 0.00 N	47.88 5.28 0.00 N	44.12 4.65 0.00 N	39.11 4.03 0.00 N	41.50 4.36 0.00 N	47.77 5.08 0.00 N	55.08 6.26 0.00 N	50.98 5.78 0.00 N	41.20 4.94 -0.54 N	54.71 5.40 -11.25 N	50.39 5.63 -5.49 N	48.91 5.65 -2.05 N	47.68 5.18 -3.83 N	48.03 5.22 -3.73 N	49.42 5.32 -4.27 N	61.30 5.41 -15.48 N	61.66 7.00 -2.34 N	81.21 8.47 -15.20 N	72.71 6.47 -21.96 N	98.73 6.82 -44.66 N	72.49 7.88 -8.45 N	70.61 6.72 -15.30 N	41.00 4.70 -0.01 N	30.70 3.25 0.00 N
FPL FAR_ROCK_GT2 23815	51.94 5.74 0.00 N	47.88 5.28 0.00 N	44.12 4.65 0.00 N	39.11 4.03 0.00 N	41.50 4.36 0.00 N	47.77 5.08 0.00 N	55.08 6.26 0.00 N	50.98 5.78 0.00 N	41.20 4.94 -0.54 N	54.71 5.40 -11.25 N	50.39 5.63 -5.49 N	48.91 5.65 -2.05 N	47.68 5.18 -3.83 N	48.03 5.22 -3.73 N	49.42 5.32 -4.27 N	61.30 5.41 -15.48 N	61.66 7.00 -2.34 N	81.21 8.47 -15.20 N	72.71 6.47 -21.96 N	98.73 6.82 -44.66 N	72.49 7.88 -8.45 N	70.61 6.72 -15.30 N	41.00 4.70 -0.01 N	30.70 3.25 0.00 N
FRANKLIN_FALL_HYD 24054	46.69 0.48 0.00 N	42.89 0.30 0.00 N	39.63 0.17 0.00 N	35.17 0.09 0.00 N	37.30 0.16 0.00 N	42.75 0.06 0.00 N	48.30 -0.52 0.00 N	44.88 -0.31 0.00 N	35.56 -0.16 0.00 N	37.81 -0.25 0.00 N	39.10 -0.17 0.00 N	41.17 -0.04 0.00 N	38.54 -0.13 0.00 N	38.90 -0.18 0.00 N	39.64 -0.19 0.00 N	40.30 -0.11 0.00 N	52.15 -0.17 0.00 N	57.03 -0.51 0.00 N	44.07 -0.20 0.00 N	46.88 -0.37 0.00 N	55.71 -0.45 0.00 N	48.34 -0.25 0.00 N	36.07 -0.22 0.00 N	27.10 -0.36 0.00 N
FREEPORT_EQUS_GT1 23764	51.24 5.03 0.00 N	47.27 4.68 0.00 N	43.55 4.08 0.00 N	38.60 3.51 0.00 N	40.94 3.80 0.00 N	47.11 4.42 0.00 N	54.28 5.45 0.00 N	50.36 5.17 0.00 N	40.74 4.49 -0.54 N	54.21 4.90 -11.25 N	49.79 5.04 -5.49 N	46.72 5.03 -0.48 N	44.24 4.64 -0.92 N	44.41 4.68 -0.66 N	45.28 4.75 -0.70 N	47.76 4.82 -2.53 N	58.87 6.17 -0.38 N	74.20 7.56 -9.10 N	66.72 5.78 -16.67 N	71.88 6.10 -18.53 N	66.72 7.00 -3.55 N	64.99 6.00 -10.40 N	40.47 4.19 0.00 N	30.27 2.82 0.00 N
FULTON COGEN___ 23766	44.89 -1.31 0.00 N	41.27 -1.32 0.00 N	38.28 -1.18 0.00 N	34.05 -1.03 0.00 N	36.00 -1.14 0.00 N	41.40 -1.29 0.00 N	47.43 -1.40 0.00 N	43.76 -1.44 0.00 N	34.54 -1.22 -0.04 N	36.82 -1.25 0.00 N	37.99 -1.28 0.00 N	39.88 -1.33 0.00 N	37.44 -1.26 -0.03 N	37.83 -1.25 0.00 N	38.55 -1.28 0.00 N	39.15 -1.26 0.00 N	50.77 -1.55 0.00 N	56.14 -1.40 0.00 N	43.85 -1.12 -0.70 N	45.96 -1.28 0.00 N	54.54 -1.63 0.00 N	47.05 -1.54 0.00 N	35.16 -1.13 0.00 N	26.75 -0.71 0.00 N

Freeport___CT2 23818	51.24 5.03 0.00 N	47.27 4.68 0.00 N	43.55 4.08 0.00 N	38.60 3.51 0.00 N	40.94 3.80 0.00 N	47.11 4.42 0.00 N	54.28 5.45 0.00 N	50.36 5.17 0.00 N	40.74 4.49 0.00 N	54.21 4.90 0.00 N	49.79 5.04 0.00 N	46.72 5.03 0.00 N	44.24 4.64 0.00 N	44.41 4.68 0.00 N	45.28 4.75 0.00 N	47.76 4.82 0.00 N	58.87 6.17 0.00 N	74.20 7.56 0.00 N	66.72 5.78 0.00 N	71.88 6.10 0.00 N	66.72 7.00 0.00 N	64.99 6.00 0.00 N	40.47 4.19 0.00 N	30.27 2.82 0.00 N
G.F.CEMENT___DRP 24184	50.10 3.89 0.00 N	46.73 4.14 0.00 N	43.15 3.69 0.00 N	38.48 3.39 0.00 N	40.81 3.67 0.00 N	46.78 4.09 0.00 N	53.55 4.73 0.00 N	49.52 4.33 0.00 N	40.19 3.76 0.00 N	42.05 3.99 0.00 N	43.61 4.35 0.00 N	45.91 4.70 0.00 N	43.82 4.67 0.00 N	43.84 4.69 0.00 N	44.57 4.74 0.00 N	45.59 5.18 0.00 N	59.02 6.71 0.00 N	65.21 7.67 0.00 N	62.14 5.77 0.00 N	52.36 5.12 0.00 N	61.93 5.77 0.00 N	53.29 4.70 0.00 N	39.84 3.55 0.00 N	29.96 2.50 0.00 N
GARDENVILLE___LBMP 24039	42.18 -4.03 0.00 N	38.48 -4.11 0.00 N	36.02 -3.44 0.00 N	32.03 -3.05 0.00 N	33.71 -3.43 0.00 N	39.03 -3.66 0.00 N	44.97 -3.86 0.00 N	40.81 -4.39 0.00 N	31.23 -4.57 0.00 N	33.16 -4.90 0.00 N	34.24 -5.03 0.00 N	36.07 -5.13 0.00 N	33.85 -4.87 0.00 N	34.24 -4.84 0.00 N	34.91 -4.92 0.00 N	35.71 -4.70 0.00 N	46.11 -6.21 0.00 N	51.73 -5.81 0.00 N	40.99 -4.58 0.00 N	42.16 -5.09 0.00 N	49.78 -6.38 0.00 N	42.85 -5.74 0.00 N	32.58 -3.71 0.00 N	25.23 -2.22 0.00 N
GENERAL___MILLS 23808	42.24 -3.96 0.00 N	38.53 -4.06 0.00 N	36.06 -3.40 0.00 N	32.07 -3.02 0.00 N	33.73 -3.41 0.00 N	39.07 -3.62 0.00 N	45.00 -3.82 0.00 N	40.83 -4.37 0.00 N	31.22 -4.58 0.00 N	33.16 -4.90 0.00 N	34.27 -5.00 0.00 N	36.11 -5.09 0.00 N	33.92 -4.81 0.00 N	34.30 -4.78 0.00 N	34.96 -4.87 0.00 N	35.76 -4.65 0.00 N	46.18 -6.14 0.00 N	51.83 -5.71 0.00 N	41.11 -4.49 0.00 N	42.25 -5.00 0.00 N	49.88 -6.28 0.00 N	42.94 -5.66 0.00 N	32.65 -3.64 0.00 N	25.29 -2.16 0.00 N
GE_PLASTICS___DRP 24183	48.20 1.99 0.00 N	44.80 2.21 0.00 N	41.48 2.02 0.00 N	36.88 1.79 0.00 N	39.09 1.96 0.00 N	44.91 2.22 0.00 N	51.37 2.55 0.00 N	47.33 2.13 0.00 N	38.12 1.70 0.00 N	39.79 1.73 0.00 N	41.07 1.80 0.00 N	43.02 1.81 0.00 N	40.87 1.73 0.00 N	40.90 1.75 0.00 N	41.58 1.75 0.00 N	41.96 1.55 0.00 N	54.38 2.06 0.00 N	60.06 2.52 0.00 N	57.91 1.95 0.00 N	49.24 2.00 0.00 N	58.56 2.40 0.00 N	50.53 1.93 0.00 N	37.80 1.51 0.00 N	28.67 1.21 0.00 N
GILBOA___1 23756	48.01 1.81 0.00 N	44.46 1.87 0.00 N	41.19 1.73 0.00 N	36.62 1.54 0.00 N	38.83 1.69 0.00 N	44.60 1.91 0.00 N	50.94 2.12 0.00 N	47.14 1.94 0.00 N	37.88 1.63 0.00 N	39.78 1.72 0.00 N	41.06 1.79 0.00 N	43.00 1.80 0.00 N	40.73 1.70 0.00 N	40.87 1.73 0.00 N	41.59 1.76 0.00 N	42.13 1.72 0.00 N	54.49 2.18 0.00 N	60.01 2.46 0.00 N	55.14 1.96 0.00 N	49.28 2.04 0.00 N	58.67 2.50 0.00 N	50.64 2.04 0.00 N	37.78 1.49 0.00 N	28.54 1.08 0.00 N
GILBOA___2 23757	48.01 1.81 0.00 N	44.46 1.87 0.00 N	41.19 1.73 0.00 N	36.62 1.54 0.00 N	38.83 1.69 0.00 N	44.60 1.91 0.00 N	50.94 2.12 0.00 N	47.14 1.94 0.00 N	37.88 1.63 0.00 N	39.78 1.72 0.00 N	41.06 1.79 0.00 N	43.00 1.80 0.00 N	40.73 1.70 0.00 N	40.87 1.73 0.00 N	41.59 1.76 0.00 N	42.13 1.72 0.00 N	54.49 2.18 0.00 N	60.01 2.46 0.00 N	55.14 1.96 0.00 N	49.28 2.04 0.00 N	58.67 2.50 0.00 N	50.64 2.04 0.00 N	37.78 1.49 0.00 N	28.54 1.08 0.00 N
GILBOA___3 23758	48.01 1.81 0.00 N	44.46 1.87 0.00 N	41.19 1.73 0.00 N	36.62 1.54 0.00 N	38.83 1.69 0.00 N	44.60 1.91 0.00 N	50.94 2.12 0.00 N	47.14 1.94 0.00 N	37.88 1.63 0.00 N	39.78 1.72 0.00 N	41.06 1.79 0.00 N	43.00 1.80 0.00 N	40.73 1.70 0.00 N	40.87 1.73 0.00 N	41.59 1.76 0.00 N	42.13 1.72 0.00 N	54.49 2.18 0.00 N	60.01 2.46 0.00 N	55.14 1.96 0.00 N	49.28 2.04 0.00 N	58.67 2.50 0.00 N	50.64 2.04 0.00 N	37.78 1.49 0.00 N	28.54 1.08 0.00 N
GILBOA___4 23759	48.01 1.81 0.00 N	44.46 1.87 0.00 N	41.19 1.73 0.00 N	36.62 1.54 0.00 N	38.83 1.69 0.00 N	44.60 1.91 0.00 N	50.94 2.12 0.00 N	47.14 1.94 0.00 N	37.88 1.63 0.00 N	39.78 1.72 0.00 N	41.06 1.79 0.00 N	43.00 1.80 0.00 N	40.73 1.70 0.00 N	40.87 1.73 0.00 N	41.59 1.76 0.00 N	42.13 1.72 0.00 N	54.49 2.18 0.00 N	60.01 2.46 0.00 N	55.14 1.96 0.00 N	49.28 2.04 0.00 N	58.67 2.50 0.00 N	50.64 2.04 0.00 N	37.78 1.49 0.00 N	28.54 1.08 0.00 N
GILBOA___ 23599	48.01 1.81 0.00 N	44.46 1.87 0.00 N	41.19 1.73 0.00 N	36.62 1.54 0.00 N	38.83 1.69 0.00 N	44.60 1.91 0.00 N	50.94 2.12 0.00 N	47.14 1.94 0.00 N	37.88 1.63 0.00 N	39.78 1.72 0.00 N	41.06 1.79 0.00 N	43.00 1.80 0.00 N	40.73 1.70 0.00 N	40.87 1.73 0.00 N	41.59 1.76 0.00 N	42.13 1.72 0.00 N	54.49 2.18 0.00 N	60.01 2.46 0.00 N	55.14 1.96 0.00 N	49.28 2.04 0.00 N	58.67 2.50 0.00 N	50.64 2.04 0.00 N	37.78 1.49 0.00 N	28.54 1.08 0.00 N
GINNA___ 23603	42.25 -3.95 0.00 N	38.69 -3.90 0.00 N	35.96 -3.50 0.00 N	32.06 -3.02 0.00 N	33.75 -3.38 0.00 N	38.91 -3.78 0.00 N	44.70 -4.12 0.00 N	41.12 -4.08 0.00 N	32.14 -3.64 0.00 N	34.33 -3.73 0.00 N	35.36 -3.91 0.00 N	37.19 -4.02 0.00 N	34.98 -3.74 0.00 N	35.33 -3.76 0.00 N	35.96 -3.87 0.00 N	36.65 -3.76 0.00 N	47.71 -4.60 0.00 N	53.28 -4.26 0.00 N	41.89 -3.37 0.00 N	43.44 -3.81 0.00 N	51.38 -4.78 0.00 N	44.14 -4.46 0.00 N	33.15 -3.14 0.00 N	25.27 -2.19 0.00 N
GLEN PARK___ 23778	44.73 -1.48 0.00 N	40.89 -1.70 0.00 N	37.89 -1.58 0.00 N	33.65 -1.44 0.00 N	35.59 -1.55 0.00 N	40.88 -1.81 0.00 N	46.81 -2.01 0.00 N	43.57 -1.63 0.00 N	34.45 -1.28 0.00 N	36.89 -1.17 0.00 N	38.15 -1.12 0.00 N	40.02 -1.19 0.00 N	37.54 -1.15 0.00 N	37.89 -1.19 0.00 N	38.64 -1.19 0.00 N	39.31 -1.11 0.00 N	51.30 -1.01 0.00 N	56.67 -0.88 0.00 N	43.94 -0.67 0.00 N	46.42 -0.83 0.00 N	54.97 -1.20 0.00 N	47.51 -1.09 0.00 N	35.17 -1.12 0.00 N	26.32 -1.13 0.00 N
GLENWOOD_IC_1_G5 23712	50.80 4.60 0.00 N	46.84 4.25 0.00 N	43.23 3.77 0.00 N	38.36 3.27 0.00 N	40.69 3.56 0.00 N	46.81 4.12 0.00 N	53.89 5.07 0.00 N	50.01 4.81 0.00 N	40.38 4.12 0.00 N	53.77 4.45 0.00 N	49.36 4.60 0.00 N	46.20 4.66 0.00 N	43.68 4.35 0.00 N	43.84 4.39 0.00 N	44.67 4.47 0.00 N	46.26 4.54 0.00 N	58.35 5.83 0.00 N	73.15 7.07 0.00 N	65.85 5.41 0.00 N	68.95 5.64 0.00 N	65.81 6.55 0.00 N	64.05 5.52 0.00 N	40.15 3.87 0.00 N	30.08 2.63 0.00 N
GLENWOOD_IC_2_G1 23688	50.58 4.38 0.00 N	46.63 4.04 0.00 N	43.06 3.60 0.00 N	38.23 3.14 0.00 N	40.57 3.43 0.00 N	46.63 3.94 0.00 N	53.69 4.86 0.00 N	49.78 4.59 0.00 N	40.18 3.93 0.00 N	53.52 4.21 0.00 N	49.12 4.36 0.00 N	45.80 4.42 0.00 N	43.16 4.13 0.00 N	43.31 4.18 0.00 N	44.10 4.27 0.00 N	44.72 4.31 0.00 N	57.84 5.53 0.00 N	72.14 6.69 0.00 N	65.04 5.13 0.00 N	65.98 5.30 0.00 N	64.96 6.20 0.00 N	63.26 5.22 0.00 N	39.96 3.67 0.00 N	29.97 2.52 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
GLENWOOD_IC_3_G1 23689	50.58 4.38 0.00 N	46.63 4.04 0.00 N	43.06 3.60 0.00 N	38.23 3.14 0.00 N	40.57 3.43 0.00 N	46.63 3.94 0.00 N	53.69 4.86 0.00 N	49.78 4.59 0.00 N	40.18 3.93 -0.54 N	53.52 4.21 -11.25 N	49.12 4.36 -5.49 N	45.80 4.42 -0.18 N	43.16 4.13 -0.36 N	43.31 4.18 -0.06 N	44.10 4.27 0.00 N	44.72 4.31 0.00 N	57.84 5.53 0.00 N	72.14 6.69 -7.92 N	65.04 5.13 -15.64 N	65.98 5.30 -13.44 N	64.96 6.20 -2.60 N	63.26 5.22 -9.44 N	39.96 3.67 0.00 N	29.97 2.52 0.00 N	
GLENWOOD___4 23550	50.80 4.60 0.00 N	46.84 4.25 0.00 N	43.23 3.77 0.00 N	38.36 3.27 0.00 N	40.69 3.56 0.00 N	46.81 4.12 0.00 N	53.89 5.07 0.00 N	50.01 4.81 0.00 N	40.38 4.12 -0.54 N	53.77 4.45 -11.25 N	49.37 4.61 -5.49 N	46.20 4.66 -0.33 N	43.68 4.35 -0.65 N	43.84 4.39 -0.37 N	44.67 4.47 -0.36 N	46.26 4.54 -1.30 N	58.35 5.83 -0.20 N	73.15 7.07 -8.53 N	65.85 5.41 -16.17 N	68.95 5.64 -16.07 N	65.81 6.55 -3.09 N	64.07 5.54 -9.93 N	40.16 3.87 0.00 N	30.08 2.63 0.00 N	
GLENWOOD___5 23614	50.80 4.60 0.00 N	46.84 4.25 0.00 N	43.23 3.77 0.00 N	38.36 3.27 0.00 N	40.69 3.56 0.00 N	46.81 4.12 0.00 N	53.89 5.07 0.00 N	50.01 4.81 0.00 N	40.38 4.12 -0.54 N	53.77 4.45 -11.25 N	49.37 4.61 -5.49 N	46.20 4.66 -0.33 N	43.68 4.35 -0.65 N	43.84 4.39 -0.37 N	44.67 4.47 -0.36 N	46.26 4.54 -1.30 N	58.35 5.83 -0.20 N	73.15 7.07 -8.53 N	65.85 5.41 -16.17 N	68.95 5.64 -16.07 N	65.81 6.55 -3.09 N	64.07 5.54 -9.93 N	40.16 3.87 0.00 N	30.08 2.63 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	55.55 9.34 0.00 N	51.11 8.52 0.00 N	47.09 7.63 0.00 N	41.67 6.58 0.00 N	44.22 7.09 0.00 N	51.26 8.57 0.00 N	59.24 10.42 0.00 N	55.11 9.91 0.00 N	44.60 8.34 -0.54 N	58.33 9.02 -11.25 N	53.58 8.83 -5.49 N	49.80 8.56 -0.03 N	46.64 7.87 -0.09 N	46.67 7.82 0.22 N	47.36 7.86 0.33 N	47.07 7.85 1.19 N	63.03 10.90 0.18 N	77.79 12.89 -7.36 N	68.75 9.33 -15.15 N	68.38 10.11 -11.03 N	69.76 11.44 -2.15 N	67.21 9.62 -8.99 N	42.93 6.64 0.00 N	32.09 4.64 0.00 N	
GOETHSLN___LBMP 323567	50.35 4.14 0.00 N	46.38 3.78 0.00 N	42.89 3.43 0.00 N	38.08 3.00 0.00 N	40.42 3.28 0.00 N	46.44 3.75 0.00 N	53.46 4.64 0.00 N	49.57 4.37 0.00 N	39.95 3.69 -0.54 N	41.98 3.92 0.00 N	43.34 4.07 0.00 N	45.37 4.17 0.00 N	42.95 3.92 -0.36 N	43.12 3.99 -0.06 N	43.94 4.11 0.00 N	44.58 4.16 0.00 N	71.10 5.37 -13.42 N	117.00 6.40 -53.05 N	96.61 4.92 -47.42 N	80.80 5.01 -28.54 N	86.34 5.96 -24.22 N	78.80 4.95 -25.25 N	64.65 3.52 -24.85 N	34.36 2.45 -4.45 N	
GOUDEY___7 23579	46.72 0.52 0.00 N	42.86 0.27 0.00 N	39.92 0.46 0.00 N	35.41 0.32 0.00 N	37.64 0.50 0.00 N	43.37 0.69 0.00 N	49.80 0.98 0.00 N	46.03 0.83 0.00 N	36.38 0.48 -0.18 N	38.51 0.44 0.00 N	39.71 0.44 0.00 N	41.56 0.35 0.00 N	38.94 0.14 -0.12 N	39.35 0.25 -0.02 N	40.19 0.36 0.00 N	40.85 0.44 0.00 N	52.80 0.49 0.00 N	58.57 1.03 0.00 N	47.82 0.56 -2.99 N	47.73 0.48 0.00 N	56.67 0.50 0.00 N	48.81 0.21 0.00 N	36.45 0.16 0.00 N	27.67 0.21 0.00 N	
GOUDEY___8 23580	46.67 0.46 0.00 N	42.82 0.23 0.00 N	39.88 0.42 0.00 N	35.38 0.29 0.00 N	37.60 0.46 0.00 N	43.33 0.64 0.00 N	49.75 0.93 0.00 N	45.97 0.77 0.00 N	36.35 0.45 -0.18 N	38.47 0.40 0.00 N	39.66 0.39 0.00 N	41.52 0.31 0.00 N	38.90 0.11 -0.12 N	39.31 0.21 -0.02 N	40.15 0.32 0.00 N	40.80 0.39 0.00 N	52.73 0.42 0.00 N	58.49 0.95 0.00 N	47.76 0.50 -2.99 N	47.66 0.41 0.00 N	56.60 0.44 0.00 N	48.75 0.16 0.00 N	36.41 0.12 0.00 N	27.63 0.18 0.00 N	
GOWANUS_GT1_1 24077	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
GOWANUS_GT1_2 24078	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
GOWANUS_GT1_3 24079	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
GOWANUS_GT1_4 24080	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
GOWANUS_GT1_5 24084	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
GOWANUS_GT1_6 24111	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
GOWANUS_GT1_7	50.74	46.70	43.16	38.31	40.64	46.69	53.75	49.89	40.20	42.25	43.63	45.67	43.22	43.42	44.22	44.84	109.92	225.14	225.54	225.62	225.61	225.46	225.14	60.32	

24112		4.54 0.00 N	4.11 0.00 N	3.70 0.00 N	3.23 0.00 N	3.50 0.00 N	4.00 0.00 N	4.93 0.00 N	4.70 0.00 N	3.95 -0.54 N	4.19 0.00 N	4.36 0.00 N	4.47 0.00 N	4.18 -0.36 N	4.28 -0.07 N	4.39 0.00 N	4.42 0.00 N	5.57 -52.04 N	6.79 -160.81 N	5.09 -176.18 N	5.18 -173.20 N	6.12 -163.33 N	5.11 -171.75 N	3.66 -185.19 N	2.59 -30.28 N
GOWANUS_GT1_8																									
24113		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT2_1																									
24114		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT2_2																									
24115		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT2_3																									
24116		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT2_4																									
24117		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT2_5																									
24118		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT2_6																									
24119		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT2_7																									
24120		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT2_8																									
24121		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT3_1																									
24122		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT3_2																									
24123		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT3_3																									
24124		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT3_4																									
24125		50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N

GOWANUS_GT3_5 24126	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT3_6 24127	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT3_7 24128	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT3_8 24129	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT4_1 24130	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT4_2 24131	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT4_3 24132	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT4_4 24133	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT4_5 24134	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT4_6 24135	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT4_7 24136	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GOWANUS_GT4_8 24137	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
GREENIDGE___3 23582	46.08 -0.12 0.00 N	42.15 -0.44 0.00 N	39.46 0.00 0.00 N	35.36 0.27 0.00 N	37.48 0.34 0.00 N	42.77 0.08 0.00 N	49.09 0.27 0.00 N	45.33 0.13 0.00 N	35.92 0.10 -0.10 N	38.25 0.19 0.00 N	39.37 0.10 0.00 N	41.27 0.07 0.00 N	38.56 -0.19 -0.07 N	39.01 -0.07 -0.01 N	39.88 0.05 0.00 N	40.64 0.23 0.00 N	52.56 0.25 0.00 N	58.18 0.64 0.00 N	46.13 0.17 -1.68 N	47.11 -0.13 0.00 N	55.77 -0.40 0.00 N	47.83 -0.77 0.00 N	36.00 -0.28 0.00 N	27.59 0.13 0.00 N
GREENIDGE___4 23583	46.08 -0.12 0.00 N	42.15 -0.44 0.00 N	39.46 0.00 0.00 N	35.36 0.27 0.00 N	37.48 0.34 0.00 N	42.77 0.08 0.00 N	49.09 0.27 0.00 N	45.33 0.13 0.00 N	35.92 0.10 -0.10 N	38.25 0.19 0.00 N	39.37 0.10 0.00 N	41.27 0.07 0.00 N	38.56 -0.19 -0.07 N	39.01 -0.07 -0.01 N	39.88 0.05 0.00 N	40.64 0.23 0.00 N	52.56 0.25 0.00 N	58.18 0.64 0.00 N	46.13 0.17 -1.68 N	47.11 -0.13 0.00 N	55.77 -0.40 0.00 N	47.83 -0.77 0.00 N	36.00 -0.28 0.00 N	27.59 0.13 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
GROVEVILLE___HYD 323602	49.69 3.49 0.00 N	45.82 3.23 0.00 N	42.43 2.97 0.00 N	37.80 2.72 0.00 N	40.18 3.05 0.00 N	46.05 3.36 0.00 N	52.81 3.99 0.00 N	48.93 3.73 0.00 N	39.52 3.25 -0.55 N	41.58 3.52 0.00 N	42.94 3.67 0.00 N	44.86 3.66 0.00 N	42.53 3.49 -0.36 N	42.69 3.56 -0.06 N	43.44 3.61 0.00 N	43.99 3.58 0.00 N	56.95 4.64 0.00 N	63.15 5.61 0.00 N	57.83 4.32 -9.24 N	51.61 4.36 0.00 N	61.31 5.14 0.00 N	52.85 4.26 0.00 N	39.39 3.10 0.00 N	29.68 2.22 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	45.06 -1.15 0.00 N	41.34 -1.25 0.00 N	38.28 -1.18 0.00 N	34.00 -1.09 0.00 N	35.97 -1.17 0.00 N	41.18 -1.51 0.00 N	46.71 -2.12 0.00 N	43.51 -1.69 0.00 N	34.43 -1.29 0.00 N	36.84 -1.23 0.00 N	38.08 -1.19 0.00 N	40.00 -1.20 0.00 N	37.51 -1.17 0.00 N	37.85 -1.22 0.00 N	38.60 -1.23 0.00 N	39.25 -1.16 0.00 N	50.95 -1.37 0.00 N	55.55 -2.00 0.00 N	42.76 -1.52 0.00 N	45.64 -1.61 0.00 N	54.29 -1.88 0.00 N	47.41 -1.19 0.00 N	35.32 -0.97 0.00 N	26.30 -1.15 0.00 N	
HARZA MOOSE___RIVER 24016	45.73 -0.48 0.00 N	41.92 -0.67 0.00 N	38.84 -0.62 0.00 N	34.52 -0.56 0.00 N	36.51 -0.63 0.00 N	41.93 -0.76 0.00 N	47.96 -0.86 0.00 N	44.51 -0.68 0.00 N	35.21 -0.51 0.00 N	37.64 -0.42 0.00 N	38.86 -0.40 0.00 N	40.78 -0.42 0.00 N	38.25 -0.43 0.00 N	38.62 -0.46 0.00 N	39.38 -0.45 0.00 N	40.01 -0.40 0.00 N	52.00 -0.32 0.00 N	57.29 -0.25 0.00 N	44.07 -0.20 0.00 N	46.98 -0.27 0.00 N	55.75 -0.42 0.00 N	48.23 -0.37 0.00 N	35.86 -0.42 0.00 N	26.98 -0.48 0.00 N	
HEMPSTEAD____ 23647	50.84 4.63 0.00 N	46.89 4.30 0.00 N	43.23 3.77 0.00 N	38.33 3.25 0.00 N	40.66 3.53 0.00 N	46.79 4.10 0.00 N	53.89 5.06 0.00 N	50.04 4.85 0.00 N	40.47 4.21 -0.54 N	53.89 4.58 -11.25 N	49.46 4.70 -5.49 N	46.26 4.73 -0.32 N	43.69 4.38 -0.64 N	43.85 4.42 -0.35 N	44.67 4.49 -0.34 N	46.22 4.56 -1.25 N	58.34 5.84 -0.19 N	73.15 7.11 -8.50 N	65.85 5.43 -16.15 N	68.93 5.74 -15.95 N	65.82 6.58 -3.07 N	64.13 5.62 -9.91 N	40.18 3.90 0.00 N	30.05 2.59 0.00 N	
HICKLING___1 23621	48.68 2.48 0.00 N	44.23 1.64 0.00 N	41.45 1.99 0.00 N	36.73 1.65 0.00 N	39.18 2.05 0.00 N	45.32 2.63 0.00 N	52.27 3.45 0.00 N	48.51 3.31 0.00 N	38.11 2.26 -0.13 N	40.32 2.26 0.00 N	41.59 2.32 0.00 N	43.54 2.33 0.00 N	40.44 1.68 -0.08 N	41.00 1.92 -0.01 N	42.09 2.26 0.00 N	42.92 2.51 0.00 N	55.47 3.15 0.00 N	61.97 4.42 0.00 N	49.15 2.73 -2.15 N	49.94 2.69 0.00 N	59.19 3.02 0.00 N	50.71 2.12 0.00 N	37.86 1.57 0.00 N	28.69 1.24 0.00 N	
HICKLING___2 23622	48.68 2.48 0.00 N	44.23 1.64 0.00 N	41.45 1.99 0.00 N	36.73 1.65 0.00 N	39.18 2.05 0.00 N	45.32 2.63 0.00 N	52.27 3.45 0.00 N	48.51 3.31 0.00 N	38.11 2.26 -0.13 N	40.32 2.26 0.00 N	41.59 2.32 0.00 N	43.54 2.33 0.00 N	40.44 1.68 -0.08 N	41.00 1.92 -0.01 N	42.09 2.26 0.00 N	42.92 2.51 0.00 N	55.47 3.15 0.00 N	61.97 4.42 0.00 N	49.15 2.73 -2.15 N	49.94 2.69 0.00 N	59.19 3.02 0.00 N	50.71 2.12 0.00 N	37.86 1.57 0.00 N	28.69 1.24 0.00 N	
HIGH FALLS___HY 23754	51.50 5.29 0.00 N	47.48 4.89 0.00 N	43.99 4.53 0.00 N	39.22 4.14 0.00 N	41.76 4.62 0.00 N	48.02 5.33 0.00 N	55.15 6.33 0.00 N	50.51 5.31 0.00 N	40.61 4.36 -0.53 N	42.69 4.63 0.00 N	44.05 4.78 0.00 N	46.05 4.85 0.00 N	43.55 4.53 -0.35 N	43.74 4.61 -0.06 N	44.54 4.71 0.00 N	45.24 4.83 0.00 N	58.81 6.50 0.00 N	65.23 7.69 0.00 N	58.99 5.82 -8.90 N	53.19 5.94 0.00 N	63.01 6.85 0.00 N	54.28 5.68 0.00 N	40.40 4.11 0.00 N	30.86 3.40 0.00 N	
HILLBURN___GT 23639	50.25 4.05 0.00 N	46.27 3.68 0.00 N	42.82 3.36 0.00 N	38.03 2.95 0.00 N	40.36 3.22 0.00 N	46.44 3.75 0.00 N	53.45 4.63 0.00 N	49.41 4.21 0.00 N	39.72 3.49 -0.51 N	41.73 3.67 0.00 N	43.05 3.79 0.00 N	45.05 3.85 0.00 N	42.61 3.59 -0.34 N	42.76 3.63 -0.06 N	43.55 3.71 0.00 N	44.15 3.74 0.00 N	57.18 4.87 0.00 N	63.51 5.97 0.00 N	57.57 4.61 -8.69 N	51.92 4.68 0.00 N	61.70 5.54 0.00 N	53.18 4.58 0.00 N	39.54 3.25 0.00 N	29.81 2.36 0.00 N	
HOLTSVILLE_IC_1 23690	51.44 5.24 0.00 N	47.46 4.87 0.00 N	43.70 4.24 0.00 N	38.70 3.62 0.00 N	41.04 3.90 0.00 N	47.30 4.60 0.00 N	54.48 5.66 0.00 N	50.74 5.54 0.00 N	41.10 4.84 -0.54 N	54.61 5.29 -11.25 N	49.87 5.12 -5.49 N	46.15 4.92 -0.03 N	43.32 4.56 -0.08 N	43.42 4.58 0.23 N	44.15 4.65 0.33 N	43.94 4.74 1.21 N	58.20 6.07 0.18 N	72.05 7.16 -7.35 N	64.78 5.36 -15.14 N	64.10 5.85 -11.00 N	64.86 6.55 -2.14 N	63.31 5.73 -8.98 N	40.36 4.08 0.00 N	30.19 2.73 0.00 N	
HOLTSVILLE_IC_10 23699	51.89 5.69 0.00 N	47.85 5.26 0.00 N	44.06 4.60 0.00 N	39.02 3.94 0.00 N	41.35 4.21 0.00 N	47.67 4.98 0.00 N	54.92 6.10 0.00 N	51.10 5.90 0.00 N	41.39 5.13 -0.54 N	54.93 5.62 -11.25 N	50.21 5.45 -5.49 N	46.52 5.27 -0.04 N	43.68 4.91 -0.10 N	43.78 4.92 0.21 N	44.51 5.00 0.32 N	44.37 5.11 1.15 N	58.73 6.59 0.17 N	72.66 7.74 -7.37 N	65.26 5.83 -15.17 N	64.71 6.36 -11.11 N	65.46 7.13 -2.16 N	63.83 6.23 -9.00 N	40.72 4.44 0.00 N	30.48 3.03 0.00 N	
HOLTSVILLE_IC_2 23691	51.44 5.24 0.00 N	47.46 4.87 0.00 N	43.70 4.24 0.00 N	38.70 3.62 0.00 N	41.04 3.90 0.00 N	47.30 4.60 0.00 N	54.48 5.66 0.00 N	50.74 5.54 0.00 N	41.10 4.84 -0.54 N	54.61 5.29 -11.25 N	49.87 5.12 -5.49 N	46.15 4.92 -0.03 N	43.32 4.56 -0.08 N	43.42 4.58 0.23 N	44.15 4.65 0.33 N	43.94 4.74 1.21 N	58.20 6.07 0.18 N	72.05 7.16 -7.35 N	64.78 5.36 -15.14 N	64.10 5.85 -11.00 N	64.86 6.55 -2.14 N	63.31 5.73 -8.98 N	40.36 4.08 0.00 N	30.19 2.73 0.00 N	
HOLTSVILLE_IC_3 23692	51.44 5.24 0.00 N	47.46 4.87 0.00 N	43.70 4.24 0.00 N	38.70 3.62 0.00 N	41.04 3.90 0.00 N	47.30 4.60 0.00 N	54.48 5.66 0.00 N	50.74 5.54 0.00 N	41.10 4.84 -0.54 N	54.61 5.29 -11.25 N	49.87 5.12 -5.49 N	46.15 4.92 -0.03 N	43.32 4.56 -0.08 N	43.42 4.58 0.23 N	44.15 4.65 0.33 N	43.94 4.74 1.21 N	58.20 6.07 0.18 N	72.05 7.16 -7.35 N	64.78 5.36 -15.14 N	64.10 5.85 -11.00 N	64.86 6.55 -2.14 N	63.31 5.73 -8.98 N	40.36 4.08 0.00 N	30.19 2.73 0.00 N	
HOLTSVILLE_IC_4 23693	51.44 5.24 0.00 N	47.46 4.87 0.00 N	43.70 4.24 0.00 N	38.70 3.62 0.00 N	41.04 3.90 0.00 N	47.30 4.60 0.00 N	54.48 5.66 0.00 N	50.74 5.54 0.00 N	41.10 4.84 -0.54 N	54.61 5.29 -11.25 N	49.87 5.12 -5.49 N	46.15 4.92 -0.03 N	43.32 4.56 -0.08 N	43.42 4.58 0.23 N	44.15 4.65 0.33 N	43.94 4.74 1.21 N	58.20 6.07 0.18 N	72.05 7.16 -7.35 N	64.78 5.36 -15.14 N	64.10 5.85 -11.00 N	64.86 6.55 -2.14 N	63.31 5.73 -8.98 N	40.36 4.08 0.00 N	30.19 2.73 0.00 N	
HOLTSVILLE_IC_5	51.44	47.46	43.70	38.70	41.04	47.30	54.48	50.74	41.10	54.61	49.87	46.15	43.32	43.42	44.15	43.94	58.20	72.05	64.78	64.10	64.86	63.31	40.36	30.19	



23694	5.24 0.00 N	4.87 0.00 N	4.24 0.00 N	3.62 0.00 N	3.90 0.00 N	4.60 0.00 N	5.66 0.00 N	5.54 0.00 N	4.84 0.00 N	5.29 -11.25 N	5.12 -5.49 N	4.92 -0.03 N	4.56 -0.08 N	4.58 0.23 N	4.65 0.33 N	4.74 1.21 N	6.07 0.18 N	7.16 -7.35 N	5.36 -15.14 N	5.85 -11.00 N	6.55 -2.14 N	5.73 -8.98 N	4.08 0.00 N	2.73 0.00 N
HOLTSVILLE_IC_6 23695	51.89 5.69 0.00 N	47.85 5.26 0.00 N	44.06 4.60 0.00 N	39.02 3.94 0.00 N	41.35 4.21 0.00 N	47.67 4.98 0.00 N	54.92 6.10 0.00 N	51.10 5.90 0.00 N	41.39 5.13 0.00 N	54.93 5.62 -5.49 N	50.21 5.45 -0.04 N	46.52 5.27 -0.04 N	43.68 4.91 -0.10 N	43.78 4.92 0.21 N	44.51 5.00 0.32 N	44.37 5.11 1.15 N	58.73 6.59 0.17 N	72.66 7.74 -7.37 N	65.26 5.83 -15.17 N	64.71 6.36 -11.11 N	65.46 7.13 -2.16 N	63.83 6.23 -9.00 N	40.72 4.44 0.00 N	30.48 3.03 0.00 N
HOLTSVILLE_IC_7 23696	51.89 5.69 0.00 N	47.85 5.26 0.00 N	44.06 4.60 0.00 N	39.02 3.94 0.00 N	41.35 4.21 0.00 N	47.67 4.98 0.00 N	54.92 6.10 0.00 N	51.10 5.90 0.00 N	41.39 5.13 0.00 N	54.93 5.62 -11.25 N	50.21 5.45 -5.49 N	46.52 5.27 -0.04 N	43.68 4.91 -0.10 N	43.78 4.92 0.21 N	44.51 5.00 0.32 N	44.37 5.11 1.15 N	58.73 6.59 0.17 N	72.66 7.74 -7.37 N	65.26 5.83 -15.17 N	64.71 6.36 -11.11 N	65.46 7.13 -2.16 N	63.83 6.23 -9.00 N	40.72 4.44 0.00 N	30.48 3.03 0.00 N
HOLTSVILLE_IC_8 23697	51.89 5.69 0.00 N	47.85 5.26 0.00 N	44.06 4.60 0.00 N	39.02 3.94 0.00 N	41.35 4.21 0.00 N	47.67 4.98 0.00 N	54.92 6.10 0.00 N	51.10 5.90 0.00 N	41.39 5.13 0.00 N	54.93 5.62 -11.25 N	50.21 5.45 -5.49 N	46.52 5.27 -0.04 N	43.68 4.91 -0.10 N	43.78 4.92 0.21 N	44.51 5.00 0.32 N	44.37 5.11 1.15 N	58.73 6.59 0.17 N	72.66 7.74 -7.37 N	65.26 5.83 -15.17 N	64.71 6.36 -11.11 N	65.46 7.13 -2.16 N	63.83 6.23 -9.00 N	40.72 4.44 0.00 N	30.48 3.03 0.00 N
HOLTSVILLE_IC_9 23698	51.89 5.69 0.00 N	47.85 5.26 0.00 N	44.06 4.60 0.00 N	39.02 3.94 0.00 N	41.35 4.21 0.00 N	47.67 4.98 0.00 N	54.92 6.10 0.00 N	51.10 5.90 0.00 N	41.39 5.13 0.00 N	54.93 5.62 -11.25 N	50.21 5.45 -5.49 N	46.52 5.27 -0.04 N	43.68 4.91 -0.10 N	43.78 4.92 0.21 N	44.51 5.00 0.32 N	44.37 5.11 1.15 N	58.73 6.59 0.17 N	72.66 7.74 -7.37 N	65.26 5.83 -15.17 N	64.71 6.36 -11.11 N	65.46 7.13 -2.16 N	63.83 6.23 -9.00 N	40.72 4.44 0.00 N	30.48 3.03 0.00 N
HQ_GEN_CEDARS 23644	45.77 -0.44 0.00 N	42.13 -0.46 0.00 N	39.00 -0.46 0.00 N	34.65 -0.43 0.00 N	36.66 -0.48 0.00 N	42.05 -0.64 0.00 N	47.73 -1.09 0.00 N	44.30 -0.90 0.00 N	34.98 -0.74 0.00 N	37.30 -0.76 0.00 N	38.48 -0.79 0.00 N	40.49 -0.71 0.00 N	37.98 -0.69 0.00 N	38.34 -0.74 0.00 N	39.10 -0.73 0.00 N	39.75 -0.66 0.00 N	51.35 -0.96 0.00 N	55.74 -1.80 0.00 N	43.07 -1.20 0.00 N	46.07 -1.18 0.00 N	54.78 -1.38 0.00 N	47.79 -0.81 0.00 N	35.71 -0.57 0.00 N	26.89 -0.56 0.00 N
HQ_GEN_CEDARS_PROXY 323590	45.77 -0.44 0.00 N	42.13 -0.46 0.00 N	39.00 -0.46 0.00 N	34.65 -0.43 0.00 N	36.66 -0.48 0.00 N	42.05 -0.64 0.00 N	47.73 -1.09 0.00 N	44.29 -0.91 0.00 N	34.98 -0.74 0.00 N	37.29 -0.77 0.00 N	38.48 -0.79 0.00 N	40.49 -0.72 0.00 N	37.98 -0.69 0.00 N	38.33 -0.74 0.00 N	39.10 -0.73 0.00 N	49.53 -0.69 -8.87 N	51.35 -0.96 0.00 N	55.74 -1.80 0.00 N	43.07 -1.20 0.00 N	46.06 -1.19 0.00 N	54.78 -1.38 0.00 N	47.79 -0.81 0.00 N	35.71 -0.57 0.00 N	26.89 -0.56 0.00 N
HQ_GEN_IMPORT 323601	45.78 -0.43 0.00 N	42.18 -0.41 0.00 N	39.07 -0.40 0.00 N	34.72 -0.36 0.00 N	36.75 -0.39 0.00 N	42.23 -0.46 0.00 N	48.18 -0.64 0.00 N	44.66 -0.54 0.00 N	35.27 -0.45 0.00 N	37.56 -0.50 0.00 N	38.73 -0.53 0.00 N	40.71 -0.49 0.00 N	38.21 -0.46 0.00 N	38.58 -0.49 0.00 N	39.34 -0.49 0.00 N	49.73 -0.48 -8.87 N	51.61 -0.70 0.00 N	52.00 -1.36 8.68 N	43.39 -0.89 0.00 N	46.45 -0.79 0.00 N	55.25 -0.91 0.00 N	47.99 -0.61 0.00 N	35.86 -0.43 0.00 N	27.13 -0.33 0.00 N
HQ_GEN_WHEEL 23651	45.78 -0.43 0.00 N	42.18 -0.41 0.00 N	39.07 -0.40 0.00 N	34.72 -0.36 0.00 N	36.75 -0.39 0.00 N	42.23 -0.46 0.00 N	48.18 -0.64 0.00 N	44.66 -0.54 0.00 N	35.27 -0.45 0.00 N	37.56 -0.50 0.00 N	38.73 -0.53 0.00 N	40.71 -0.49 0.00 N	38.21 -0.46 0.00 N	38.58 -0.49 0.00 N	39.34 -0.49 0.00 N	49.73 -0.48 -8.87 N	51.61 -0.70 0.00 N	52.00 -1.36 8.68 N	43.39 -0.89 0.00 N	46.45 -0.79 0.00 N	55.25 -0.91 0.00 N	47.99 -0.61 0.00 N	35.86 -0.43 0.00 N	27.13 -0.33 0.00 N
HUDSON AVE_GT_3 23810	50.54 4.33 0.00 N	46.53 3.94 0.00 N	43.03 3.57 0.00 N	38.21 3.12 0.00 N	40.53 3.39 0.00 N	46.58 3.89 0.00 N	53.61 4.79 0.00 N	49.71 4.51 0.00 N	40.08 3.82 0.00 N	42.13 4.07 0.00 N	43.49 4.22 0.00 N	45.53 4.32 0.00 N	43.10 4.07 -0.36 N	43.27 4.13 -0.06 N	44.09 4.26 0.00 N	44.72 4.31 0.00 N	57.88 5.56 0.00 N	64.21 6.67 0.00 N	58.43 5.09 -9.08 N	52.42 5.18 0.00 N	62.29 6.12 0.00 N	53.69 5.09 0.00 N	39.92 3.63 0.00 N	29.99 2.54 0.00 N
HUDSON AVE_GT_4 23540	50.54 4.33 0.00 N	46.53 3.94 0.00 N	43.03 3.57 0.00 N	38.21 3.12 0.00 N	40.53 3.39 0.00 N	46.58 3.89 0.00 N	53.61 4.79 0.00 N	49.71 4.51 0.00 N	40.08 3.82 -0.54 N	42.13 4.07 0.00 N	43.49 4.22 0.00 N	45.53 4.32 0.00 N	43.10 4.07 -0.36 N	43.27 4.13 -0.06 N	44.09 4.26 0.00 N	44.72 4.31 0.00 N	57.88 5.56 0.00 N	64.21 6.67 0.00 N	58.43 5.09 -9.08 N	52.42 5.18 0.00 N	62.29 6.12 0.00 N	53.69 5.09 0.00 N	39.92 3.63 0.00 N	29.99 2.54 0.00 N
HUDSON AVE_GT_5 23657	50.54 4.33 0.00 N	46.53 3.94 0.00 N	43.03 3.57 0.00 N	38.21 3.12 0.00 N	40.53 3.39 0.00 N	46.58 3.89 0.00 N	53.61 4.79 0.00 N	49.71 4.51 0.00 N	40.08 3.82 -0.54 N	42.13 4.07 0.00 N	43.49 4.22 0.00 N	45.53 4.32 0.00 N	43.10 4.07 -0.36 N	43.27 4.13 -0.06 N	44.09 4.26 0.00 N	44.72 4.31 0.00 N	57.88 5.56 0.00 N	64.21 6.67 0.00 N	58.43 5.09 -9.08 N	52.42 5.18 0.00 N	62.29 6.12 0.00 N	53.69 5.09 0.00 N	39.92 3.63 0.00 N	29.99 2.54 0.00 N
HUDSON_AVE_I0 24168	50.34 4.14 0.00 N	46.39 3.80 0.00 N	42.88 3.42 0.00 N	38.07 2.99 0.00 N	40.38 3.25 0.00 N	46.41 3.72 0.00 N	53.44 4.61 0.00 N	49.53 4.33 0.00 N	39.96 3.71 -0.54 N	42.01 3.95 0.00 N	43.29 4.03 0.00 N	45.34 4.13 0.00 N	42.93 3.90 -0.36 N	43.11 3.98 -0.06 N	43.91 4.08 0.00 N	44.55 4.14 0.00 N	57.64 5.33 0.00 N	63.93 6.40 0.00 N	58.23 4.88 -9.08 N	52.20 4.95 0.00 N	62.00 5.83 0.00 N	53.45 4.85 0.00 N	39.79 3.50 0.00 N	29.89 2.43 0.00 N
HUNTER MOUNT___DRP 323613	50.51 4.30 0.00 N	46.72 4.13 0.00 N	43.25 3.79 0.00 N	38.43 3.34 0.00 N	40.73 3.60 0.00 N	46.83 4.14 0.00 N	53.67 4.84 0.00 N	49.65 4.45 0.00 N	39.96 3.65 -0.59 N	41.91 3.85 0.00 N	43.30 4.03 0.00 N	45.36 4.16 0.00 N	42.99 3.92 -0.39 N	43.10 3.96 -0.06 N	43.84 4.00 0.00 N	44.32 3.91 0.00 N	57.56 5.24 0.00 N	63.81 6.27 0.00 N	59.08 4.79 -10.02 N	52.14 4.90 0.00 N	61.96 5.79 0.00 N	53.32 4.73 0.00 N	39.72 3.43 0.00 N	29.89 2.44 0.00 N

HUNTLEY___63 23557	42.42 -3.78 0.00 N	38.74 -3.86 0.00 N	36.23 -3.23 0.00 N	32.26 -2.83 0.00 N	33.86 -3.27 0.00 N	39.20 -3.48 0.00 N	45.15 -3.67 0.00 N	40.87 -4.32 0.00 N	31.17 -4.62 -0.07 N	33.20 -4.87 0.00 N	34.24 -5.03 0.00 N	36.10 -5.10 0.00 N	33.96 -4.77 -0.05 N	34.30 -4.79 -0.01 N	34.93 -4.90 0.00 N	35.73 -4.68 0.00 N	46.16 -6.16 0.00 N	51.82 -5.72 0.00 N	41.07 -4.45 -1.24 N	42.29 -4.96 0.00 N	49.90 -6.26 0.00 N	42.95 -5.65 0.00 N	32.75 -3.54 0.00 N	25.41 -2.05 0.00 N
HUNTLEY___64 23558	42.42 -3.78 0.00 N	38.74 -3.86 0.00 N	36.23 -3.23 0.00 N	32.26 -2.83 0.00 N	33.86 -3.27 0.00 N	39.20 -3.48 0.00 N	45.15 -3.67 0.00 N	40.87 -4.32 0.00 N	31.17 -4.62 -0.07 N	33.20 -4.87 0.00 N	34.24 -5.03 0.00 N	36.10 -5.10 0.00 N	33.96 -4.77 -0.05 N	34.30 -4.79 -0.01 N	34.93 -4.90 0.00 N	35.73 -4.68 0.00 N	46.16 -6.16 0.00 N	51.82 -5.72 0.00 N	41.07 -4.45 -1.24 N	42.29 -4.96 0.00 N	49.90 -6.26 0.00 N	42.95 -5.65 0.00 N	32.75 -3.54 0.00 N	25.41 -2.05 0.00 N
HUNTLEY___65 23559	42.42 -3.78 0.00 N	38.74 -3.86 0.00 N	36.23 -3.23 0.00 N	32.26 -2.83 0.00 N	33.86 -3.27 0.00 N	39.20 -3.48 0.00 N	45.15 -3.67 0.00 N	40.87 -4.32 0.00 N	31.17 -4.62 -0.07 N	33.20 -4.87 0.00 N	34.24 -5.03 0.00 N	36.10 -5.10 0.00 N	33.96 -4.77 -0.05 N	34.30 -4.79 -0.01 N	34.93 -4.90 0.00 N	35.73 -4.68 0.00 N	46.16 -6.16 0.00 N	51.82 -5.72 0.00 N	41.07 -4.45 -1.24 N	42.29 -4.96 0.00 N	49.90 -6.26 0.00 N	42.95 -5.65 0.00 N	32.75 -3.54 0.00 N	25.41 -2.05 0.00 N
HUNTLEY___66 23560	42.42 -3.78 0.00 N	38.74 -3.86 0.00 N	36.23 -3.23 0.00 N	32.26 -2.83 0.00 N	33.86 -3.27 0.00 N	39.20 -3.48 0.00 N	45.15 -3.67 0.00 N	40.87 -4.32 0.00 N	31.17 -4.62 -0.07 N	33.20 -4.87 0.00 N	34.24 -5.03 0.00 N	36.10 -5.10 0.00 N	33.96 -4.77 -0.05 N	34.30 -4.79 -0.01 N	34.93 -4.90 0.00 N	35.73 -4.68 0.00 N	46.16 -6.16 0.00 N	51.82 -5.72 0.00 N	41.07 -4.45 -1.24 N	42.29 -4.96 0.00 N	49.90 -6.26 0.00 N	42.95 -5.65 0.00 N	32.75 -3.54 0.00 N	25.41 -2.05 0.00 N
HUNTLEY___67 23561	41.93 -4.27 0.00 N	38.29 -4.30 0.00 N	35.83 -3.63 0.00 N	31.89 -3.19 0.00 N	33.51 -3.63 0.00 N	38.79 -3.90 0.00 N	44.64 -4.18 0.00 N	40.47 -4.73 0.00 N	30.93 -4.87 -0.08 N	32.87 -5.19 0.00 N	33.92 -5.35 0.00 N	35.75 -5.45 0.00 N	33.59 -5.13 -0.05 N	33.95 -5.14 -0.01 N	34.58 -5.25 0.00 N	35.35 -5.06 0.00 N	45.64 -6.67 0.00 N	51.19 -6.35 0.00 N	40.61 -4.93 -1.27 N	41.78 -5.47 0.00 N	49.32 -6.85 0.00 N	42.47 -6.12 0.00 N	32.37 -3.92 0.00 N	25.11 -2.35 0.00 N
HUNTLEY___68 23562	41.93 -4.27 0.00 N	38.29 -4.30 0.00 N	35.83 -3.63 0.00 N	31.89 -3.19 0.00 N	33.51 -3.63 0.00 N	38.79 -3.90 0.00 N	44.64 -4.18 0.00 N	40.47 -4.73 0.00 N	30.93 -4.87 -0.08 N	32.87 -5.19 0.00 N	33.92 -5.35 0.00 N	35.75 -5.45 0.00 N	33.59 -5.13 -0.05 N	33.95 -5.14 -0.01 N	34.58 -5.25 0.00 N	35.35 -5.06 0.00 N	45.64 -6.67 0.00 N	51.19 -6.35 0.00 N	40.61 -4.93 -1.27 N	41.78 -5.47 0.00 N	49.32 -6.85 0.00 N	42.47 -6.12 0.00 N	32.37 -3.92 0.00 N	25.11 -2.35 0.00 N
HYLAND___LFGE 323620	47.62 1.42 0.00 N	43.40 0.81 0.00 N	40.45 0.99 0.00 N	35.89 0.81 0.00 N	38.05 0.91 0.00 N	44.01 1.32 0.00 N	50.75 1.93 0.00 N	46.39 1.19 0.00 N	36.27 0.46 -0.09 N	38.59 0.52 0.00 N	39.74 0.48 0.00 N	41.69 0.49 0.00 N	38.93 0.20 -0.06 N	39.38 0.30 -0.01 N	40.26 0.43 0.00 N	41.09 0.68 0.00 N	53.37 1.06 0.00 N	59.88 2.34 0.00 N	47.31 1.47 -1.56 N	48.54 1.29 0.00 N	57.31 1.15 0.00 N	49.03 0.44 0.00 N	36.73 0.44 0.00 N	28.23 0.78 0.00 N
INDECK___CORINTH 23802	49.87 3.66 0.00 N	46.55 3.96 0.00 N	42.97 3.51 0.00 N	38.31 3.23 0.00 N	40.62 3.48 0.00 N	46.57 3.88 0.00 N	53.31 4.49 0.00 N	49.32 4.12 0.00 N	40.02 3.59 -0.72 N	41.91 3.84 0.00 N	43.47 4.21 0.00 N	45.71 4.51 0.00 N	43.63 4.48 -0.48 N	43.64 4.49 -0.08 N	44.35 4.53 0.00 N	45.21 4.80 0.00 N	58.61 6.29 0.00 N	64.78 7.24 0.00 N	61.92 5.45 -12.19 N	52.16 4.91 0.00 N	61.82 5.65 0.00 N	53.19 4.60 0.00 N	39.72 3.43 0.00 N	29.82 2.37 0.00 N
INDECK___ILION 23567	47.20 0.99 0.00 N	43.51 0.92 0.00 N	40.30 0.84 0.00 N	35.80 0.72 0.00 N	37.92 0.78 0.00 N	43.60 0.91 0.00 N	49.93 1.11 0.00 N	46.09 0.89 0.00 N	36.43 0.74 0.03 N	38.92 0.85 0.00 N	40.14 0.88 0.00 N	42.11 0.91 0.00 N	39.48 0.82 0.02 N	39.90 0.83 0.00 N	40.68 0.84 0.00 N	41.27 0.86 0.00 N	53.53 1.22 0.00 N	59.05 1.51 0.00 N	44.85 1.13 0.55 N	48.40 1.15 0.00 N	57.50 1.34 0.00 N	49.66 1.07 0.00 N	37.00 0.71 0.00 N	28.03 0.58 0.00 N
INDECK___OLEAN 23982	46.03 -0.17 0.00 N	41.88 -0.71 0.00 N	38.92 -0.54 0.00 N	34.21 -0.87 0.00 N	36.35 -0.79 0.00 N	42.19 -0.50 0.00 N	48.86 0.04 0.00 N	44.62 -0.57 0.00 N	34.74 -1.07 -0.09 N	36.83 -1.24 0.00 N	37.51 -1.76 0.00 N	39.22 -1.99 0.00 N	36.78 -1.96 -0.06 N	37.58 -1.50 -0.01 N	38.63 -1.20 0.00 N	39.41 -1.00 0.00 N	50.66 -1.66 0.00 N	57.02 -0.52 0.00 N	44.91 -0.84 -1.48 N	46.05 -1.20 0.00 N	54.17 -2.00 0.00 N	46.44 -2.16 0.00 N	34.72 -1.56 0.00 N	26.64 -0.82 0.00 N
INDECK___OSWEGO 23783	44.76 -1.45 0.00 N	41.16 -1.43 0.00 N	38.17 -1.30 0.00 N	33.95 -1.13 0.00 N	35.91 -1.22 0.00 N	41.28 -1.41 0.00 N	47.29 -1.53 0.00 N	43.75 -1.45 0.00 N	34.54 -1.22 -0.04 N	36.82 -1.25 0.00 N	37.97 -1.30 0.00 N	39.85 -1.36 0.00 N	37.42 -1.28 -0.03 N	37.79 -1.29 0.00 N	38.52 -1.31 0.00 N	39.12 -1.29 0.00 N	50.73 -1.59 0.00 N	56.06 -1.48 0.00 N	43.77 -1.16 -0.66 N	45.91 -1.33 0.00 N	54.48 -1.68 0.00 N	47.03 -1.57 0.00 N	35.12 -1.17 0.00 N	26.66 -0.80 0.00 N
INDECK___YERKES 23781	42.42 -3.78 0.00 N	38.74 -3.86 0.00 N	36.23 -3.23 0.00 N	32.26 -2.83 0.00 N	33.86 -3.27 0.00 N	39.20 -3.48 0.00 N	45.15 -3.67 0.00 N	40.87 -4.32 0.00 N	31.17 -4.62 -0.07 N	33.20 -4.87 0.00 N	34.24 -5.03 0.00 N	36.10 -5.10 0.00 N	33.96 -4.77 -0.05 N	34.30 -4.79 -0.01 N	34.93 -4.90 0.00 N	35.73 -4.68 0.00 N	46.16 -6.16 0.00 N	51.82 -5.72 0.00 N	41.07 -4.45 -1.24 N	42.29 -4.96 0.00 N	49.90 -6.26 0.00 N	42.95 -5.65 0.00 N	32.75 -3.54 0.00 N	25.41 -2.05 0.00 N
INDIAN POINT_GT_1 24139	49.93 3.72 0.00 N	46.01 3.42 0.00 N	42.57 3.11 0.00 N	37.82 2.74 0.00 N	40.12 2.99 0.00 N	46.13 3.45 0.00 N	53.07 4.25 0.00 N	49.18 3.99 0.00 N	39.62 3.37 -0.53 N	41.63 3.57 0.00 N	42.96 3.69 0.00 N	44.96 3.75 0.00 N	42.56 3.53 -0.35 N	42.70 3.57 -0.06 N	43.49 3.65 0.00 N	44.08 3.67 0.00 N	57.07 4.76 0.00 N	63.33 5.79 0.00 N	57.72 4.45 -9.00 N	51.75 4.50 0.00 N	61.50 5.33 0.00 N	53.02 4.43 0.00 N	39.45 3.16 0.00 N	29.65 2.20 0.00 N
INDIAN POINT_GT_2 23659	49.93 3.72 0.00 N	46.01 3.42 0.00 N	42.57 3.11 0.00 N	37.82 2.74 0.00 N	40.12 2.99 0.00 N	46.13 3.45 0.00 N	53.07 4.25 0.00 N	49.18 3.99 0.00 N	39.62 3.37 -0.53 N	41.63 3.57 0.00 N	42.96 3.69 0.00 N	44.96 3.75 0.00 N	42.56 3.53 -0.35 N	42.70 3.57 -0.06 N	43.49 3.65 0.00 N	44.08 3.67 0.00 N	57.07 4.76 0.00 N	63.33 5.79 0.00 N	57.72 4.45 -9.00 N	51.75 4.50 0.00 N	61.50 5.33 0.00 N	53.02 4.43 0.00 N	39.45 3.16 0.00 N	29.65 2.20 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
INDIAN POINT_GT_3 24019	49.93 3.72 0.00 N	46.01 3.42 0.00 N	42.57 3.11 0.00 N	37.82 2.74 0.00 N	40.12 2.99 0.00 N	46.13 3.45 0.00 N	53.07 4.25 0.00 N	49.18 3.99 0.00 N	39.62 3.37 -0.53 N	41.63 3.57 0.00 N	42.96 3.69 0.00 N	44.96 3.75 0.00 N	42.56 3.53 -0.35 N	42.70 3.57 -0.06 N	43.49 3.65 0.00 N	44.08 3.67 0.00 N	57.07 4.76 0.00 N	63.33 5.79 0.00 N	57.72 4.45 -9.00 N	51.75 4.50 0.00 N	61.50 5.33 0.00 N	53.02 4.43 0.00 N	39.45 3.16 0.00 N	29.65 2.20 0.00 N	
INDIAN POINT___2 23530	49.83 3.63 0.00 N	45.92 3.33 0.00 N	42.49 3.02 0.00 N	37.75 2.67 0.00 N	40.05 2.91 0.00 N	46.05 3.36 0.00 N	52.98 4.15 0.00 N	49.09 3.90 0.00 N	39.53 3.28 -0.53 N	41.54 3.47 0.00 N	42.86 3.59 0.00 N	44.85 3.64 0.00 N	42.44 3.41 -0.35 N	42.58 3.45 -0.06 N	43.36 3.54 0.00 N	43.96 3.55 0.00 N	56.92 4.60 0.00 N	63.16 5.62 0.00 N	57.51 4.33 -8.90 N	51.63 4.38 0.00 N	61.34 5.18 0.00 N	52.90 4.31 0.00 N	39.34 3.05 0.00 N	29.58 2.13 0.00 N	
INDIAN POINT___3 23531	49.78 3.58 0.00 N	45.88 3.29 0.00 N	42.45 2.98 0.00 N	37.71 2.63 0.00 N	40.01 2.87 0.00 N	45.99 3.30 0.00 N	52.90 4.08 0.00 N	49.03 3.83 0.00 N	39.49 3.24 -0.53 N	41.49 3.43 0.00 N	42.82 3.55 0.00 N	44.81 3.60 0.00 N	42.41 3.38 -0.35 N	42.56 3.43 -0.06 N	43.33 3.50 0.00 N	43.92 3.51 0.00 N	56.87 4.55 0.00 N	63.09 5.55 0.00 N	57.55 4.27 -9.01 N	51.56 4.31 0.00 N	61.27 5.11 0.00 N	52.84 4.25 0.00 N	39.31 3.02 0.00 N	29.55 2.10 0.00 N	
IP CORINTH___1 23988	49.83 3.63 0.00 N	46.35 3.76 0.00 N	42.72 3.26 0.00 N	38.05 2.97 0.00 N	40.29 3.15 0.00 N	46.21 3.52 0.00 N	52.88 4.05 0.00 N	48.92 3.73 0.00 N	39.71 3.27 -0.72 N	41.61 3.55 0.00 N	43.21 3.95 0.00 N	45.45 4.25 0.00 N	43.36 4.21 -0.48 N	43.38 4.22 -0.08 N	44.08 4.25 0.00 N	44.93 4.51 0.00 N	58.18 5.87 0.00 N	64.30 6.76 0.00 N	61.60 5.13 -12.19 N	51.85 4.60 0.00 N	61.44 5.28 0.00 N	52.87 4.27 0.00 N	39.49 3.21 0.00 N	29.62 2.16 0.00 N	
IP___TICONDEROGA 23804	51.93 5.72 0.00 N	48.70 6.11 0.00 N	44.82 5.36 0.00 N	40.23 5.15 0.00 N	43.21 6.07 0.00 N	49.55 6.86 0.00 N	56.59 7.77 0.00 N	52.18 6.99 0.00 N	42.13 5.73 -0.68 N	43.96 5.90 0.00 N	45.72 6.45 0.00 N	48.01 6.80 0.00 N	45.93 6.80 -0.45 N	45.99 6.84 -0.07 N	46.82 6.99 0.00 N	47.46 7.04 0.00 N	61.40 9.09 0.00 N	67.50 9.96 0.00 N	63.38 7.47 -11.63 N	54.19 6.94 0.00 N	64.47 8.30 0.00 N	55.61 7.02 0.00 N	41.79 5.50 0.00 N	31.47 4.01 0.00 N	
JARVIS____ 23743	46.20 0.00 0.00 N	42.57 -0.02 0.00 N	39.43 -0.03 0.00 N	35.05 -0.03 0.00 N	37.10 -0.04 0.00 N	42.65 -0.04 0.00 N	48.78 -0.04 0.00 N	45.18 -0.02 0.00 N	35.71 0.00 0.02 N	38.10 0.04 0.00 N	39.27 0.00 0.00 N	41.21 0.00 0.00 N	38.65 -0.01 0.01 N	39.07 0.00 0.00 N	39.82 -0.01 0.00 N	40.37 -0.04 0.00 N	52.32 0.00 0.00 N	57.61 0.06 0.00 N	44.02 0.04 0.30 N	47.29 0.04 0.00 N	56.22 0.06 0.00 N	48.64 0.05 0.00 N	36.31 0.02 0.00 N	27.45 0.00 0.00 N	
JENNISON___1 23625	48.90 2.70 0.00 N	44.85 2.26 0.00 N	41.78 2.32 0.00 N	37.17 2.09 0.00 N	39.33 2.19 0.00 N	45.13 2.44 0.00 N	51.94 3.12 0.00 N	47.87 2.67 0.00 N	37.96 2.05 -0.19 N	40.28 2.22 0.00 N	41.48 2.21 0.00 N	43.40 2.19 0.00 N	40.71 1.91 -0.12 N	41.09 2.00 -0.02 N	41.91 2.08 0.00 N	42.65 2.24 0.00 N	55.42 3.10 0.00 N	61.48 3.94 0.00 N	50.26 2.83 -3.15 N	50.08 2.83 0.00 N	59.36 3.19 0.00 N	51.07 2.47 0.00 N	38.00 1.71 0.00 N	28.79 1.34 0.00 N	
JENNISON___2 23626	48.84 2.64 0.00 N	44.79 2.20 0.00 N	41.71 2.25 0.00 N	37.13 2.04 0.00 N	39.28 2.14 0.00 N	45.07 2.39 0.00 N	51.87 3.05 0.00 N	47.79 2.60 0.00 N	37.89 1.99 -0.19 N	40.22 2.16 0.00 N	41.41 2.15 0.00 N	43.33 2.13 0.00 N	40.65 1.85 -0.12 N	41.02 1.93 -0.02 N	41.85 2.02 0.00 N	42.57 2.16 0.00 N	55.32 3.00 0.00 N	61.37 3.83 0.00 N	50.17 2.75 -3.15 N	49.99 2.74 0.00 N	59.26 3.09 0.00 N	50.97 2.38 0.00 N	37.94 1.65 0.00 N	28.75 1.29 0.00 N	
KEDC PORT_JEFF_GT2 24210	51.63 5.43 0.00 N	47.61 5.02 0.00 N	43.83 4.37 0.00 N	38.82 3.73 0.00 N	41.15 4.01 0.00 N	47.44 4.75 0.00 N	54.63 5.81 0.00 N	50.92 5.72 0.00 N	41.25 4.99 -0.54 N	54.76 5.45 -11.25 N	50.04 5.29 -5.49 N	46.35 5.11 -0.04 N	43.52 4.75 -0.09 N	43.62 4.77 0.22 N	44.34 4.83 0.32 N	44.17 4.93 1.17 N	58.39 6.25 0.18 N	72.16 7.26 -7.36 N	64.89 5.46 -15.15 N	64.31 6.00 -11.06 N	65.02 6.70 -2.16 N	63.51 5.92 -8.99 N	40.57 4.29 0.00 N	30.34 2.88 0.00 N	
KEDC PORT_JEFF_GT3 24211	51.63 5.43 0.00 N	47.61 5.02 0.00 N	43.83 4.37 0.00 N	38.82 3.73 0.00 N	41.15 4.01 0.00 N	47.44 4.75 0.00 N	54.63 5.81 0.00 N	50.92 5.72 0.00 N	41.25 4.99 -0.54 N	54.76 5.45 -11.25 N	50.04 5.29 -5.49 N	46.35 5.11 -0.04 N	43.52 4.75 -0.09 N	43.62 4.77 0.22 N	44.34 4.83 0.32 N	44.17 4.93 1.17 N	58.39 6.25 0.18 N	72.16 7.26 -7.36 N	64.89 5.46 -15.15 N	64.31 6.00 -11.06 N	65.02 6.70 -2.16 N	63.51 5.92 -8.99 N	40.57 4.29 0.00 N	30.34 2.88 0.00 N	
KEDC_GLWD_GT4 24219	50.80 4.60 0.00 N	46.84 4.25 0.00 N	43.23 3.77 0.00 N	38.36 3.27 0.00 N	40.69 3.56 0.00 N	46.81 4.12 0.00 N	53.89 5.07 0.00 N	50.01 4.81 0.00 N	40.38 4.12 -0.54 N	53.77 4.45 -11.25 N	49.36 4.60 -5.49 N	46.20 4.66 -0.33 N	43.68 4.35 -0.65 N	43.84 4.39 -0.37 N	44.67 4.47 -0.36 N	46.26 4.54 -1.30 N	58.35 5.83 -0.20 N	73.15 7.07 -8.53 N	65.85 5.41 -16.17 N	68.95 5.64 -16.07 N	65.81 6.55 -3.09 N	64.05 5.52 -9.93 N	40.15 3.87 0.00 N	30.08 2.63 0.00 N	
KEDC_GLWD_GT5 24220	50.80 4.60 0.00 N	46.84 4.25 0.00 N	43.23 3.77 0.00 N	38.36 3.27 0.00 N	40.69 3.56 0.00 N	46.81 4.12 0.00 N	53.89 5.07 0.00 N	50.01 4.81 0.00 N	40.38 4.12 -0.54 N	53.77 4.45 -11.25 N	49.36 4.60 -5.49 N	46.20 4.66 -0.33 N	43.68 4.35 -0.65 N	43.84 4.39 -0.37 N	44.67 4.47 -0.36 N	46.26 4.54 -1.30 N	58.35 5.83 -0.20 N	73.15 7.07 -8.53 N	65.85 5.41 -16.17 N	68.95 5.64 -16.07 N	65.81 6.55 -3.09 N	64.05 5.52 -9.93 N	40.15 3.87 0.00 N	30.08 2.63 0.00 N	
KENSICO____ 23655	50.15 3.94 0.00 N	46.22 3.63 0.00 N	42.74 3.28 0.00 N	37.97 2.89 0.00 N	40.29 3.15 0.00 N	46.30 3.61 0.00 N	53.26 4.43 0.00 N	49.36 4.16 0.00 N	39.78 3.52 -0.54 N	41.80 3.74 0.00 N	43.14 3.88 0.00 N	45.15 3.94 0.00 N	42.73 3.70 -0.36 N	42.89 3.76 -0.06 N	43.68 3.84 0.00 N	44.27 3.86 0.00 N	57.33 5.01 0.00 N	63.59 6.05 0.00 N	57.97 4.64 -9.06 N	51.96 4.71 0.00 N	61.73 5.57 0.00 N	53.24 4.65 0.00 N	39.60 3.31 0.00 N	29.77 2.32 0.00 N	
KIAC_JFK_GT1	50.32	46.44	42.90	38.09	40.39	46.42	53.48	49.53	40.02	42.07	43.20	45.29	42.92	43.12	43.90	44.53	57.59	63.89	58.17	52.15	61.90	53.38	39.83	29.93	

23816	4.12 0.00 N	3.85 0.00 N	3.44 0.00 N	3.00 0.00 N	3.25 0.00 N	3.73 0.00 N	4.65 0.00 N	4.34 0.00 N	3.76 -0.54 N	4.01 0.00 N	3.94 0.00 N	4.09 0.00 N	3.89 -0.36 N	3.98 -0.06 N	4.07 0.00 N	4.12 0.00 N	5.28 0.00 N	6.35 0.00 N	4.82 -9.08 N	4.90 0.00 N	5.74 0.00 N	4.78 0.00 N	3.54 0.00 N	2.47 0.00 N
KIAC_JFK_GT2 23817	50.32 4.12 0.00 N	46.44 3.85 0.00 N	42.90 3.44 0.00 N	38.09 3.00 0.00 N	40.39 3.25 0.00 N	46.42 3.73 0.00 N	53.48 4.65 0.00 N	49.53 4.34 0.00 N	40.02 3.76 -0.54 N	42.07 4.01 0.00 N	43.20 3.94 0.00 N	45.29 4.09 0.00 N	42.92 3.89 -0.36 N	43.12 3.98 -0.06 N	43.90 4.07 0.00 N	44.53 4.12 0.00 N	57.59 5.28 0.00 N	63.89 6.35 0.00 N	58.17 4.82 -9.08 N	52.15 4.90 0.00 N	61.90 5.74 0.00 N	53.38 4.78 0.00 N	39.83 3.54 0.00 N	29.93 2.47 0.00 N
KINTIGH____ 23543	41.48 -4.73 0.00 N	37.99 -4.60 0.00 N	35.45 -4.01 0.00 N	31.65 -3.43 0.00 N	33.20 -3.94 0.00 N	38.31 -4.38 0.00 N	44.00 -4.83 0.00 N	40.05 -5.15 0.00 N	30.85 -4.94 -0.06 N	32.88 -5.19 0.00 N	33.86 -5.41 0.00 N	35.67 -5.54 0.00 N	33.55 -5.17 -0.04 N	33.87 -5.22 -0.01 N	34.45 -5.38 0.00 N	35.16 -5.25 0.00 N	45.47 -6.85 0.00 N	50.82 -6.72 0.00 N	40.20 -5.14 -1.07 N	41.57 -5.67 0.00 N	49.13 -7.04 0.00 N	42.32 -6.28 0.00 N	32.18 -4.11 0.00 N	24.85 -2.60 0.00 N
LEDERLE____ 23769	50.47 4.27 0.00 N	46.47 3.88 0.00 N	43.00 3.54 0.00 N	38.20 3.12 0.00 N	40.53 3.39 0.00 N	46.63 3.94 0.00 N	53.66 4.84 0.00 N	49.60 4.41 0.00 N	39.88 3.64 -0.52 N	41.90 3.84 0.00 N	43.24 3.97 0.00 N	45.25 4.05 0.00 N	42.80 3.78 -0.34 N	42.95 3.82 -0.06 N	43.74 3.91 0.00 N	44.35 3.94 0.00 N	57.44 5.12 0.00 N	63.80 6.25 0.00 N	57.87 4.83 -8.77 N	52.16 4.92 0.00 N	61.98 5.82 0.00 N	53.41 4.81 0.00 N	39.69 3.41 0.00 N	29.93 2.47 0.00 N
LINDEN COGEN____ 23786	50.34 4.14 0.00 N	46.38 3.78 0.00 N	42.88 3.42 0.00 N	38.08 2.99 0.00 N	40.40 3.26 0.00 N	46.43 3.74 0.00 N	53.44 4.61 0.00 N	49.56 4.36 0.00 N	39.95 3.69 -0.54 N	41.98 3.92 0.00 N	43.34 4.07 0.00 N	45.37 4.17 0.00 N	42.95 3.92 -0.36 N	43.12 3.99 -0.06 N	43.94 4.11 0.00 N	44.57 4.16 0.00 N	44.27 5.37 13.42 N	10.86 6.37 53.05 N	19.91 4.90 29.27 N	23.70 5.00 28.54 N	37.90 5.95 24.22 N	28.29 4.95 25.25 N	14.96 3.52 24.85 N	25.46 2.45 4.45 N
LIPA_MISC_IPP 23656	51.81 5.60 0.00 N	47.77 5.18 0.00 N	43.99 4.53 0.00 N	38.96 3.88 0.00 N	41.31 4.18 0.00 N	47.64 4.95 0.00 N	54.90 6.08 0.00 N	51.11 5.91 0.00 N	41.40 5.14 -0.54 N	54.93 5.62 -11.25 N	50.10 5.34 -5.49 N	46.30 5.06 -0.03 N	43.45 4.69 -0.09 N	43.55 4.70 0.22 N	44.26 4.76 0.33 N	44.05 4.84 1.20 N	58.42 6.29 0.18 N	72.31 7.42 -7.35 N	64.95 5.53 -15.15 N	64.28 6.02 -11.02 N	65.04 6.73 -2.14 N	63.45 5.87 -8.99 N	40.44 4.15 0.00 N	30.31 2.85 0.00 N
LITTLE FALLS___HYD 24013	48.35 2.14 0.00 N	44.59 2.00 0.00 N	41.29 1.83 0.00 N	36.68 1.60 0.00 N	38.88 1.74 0.00 N	44.71 2.02 0.00 N	51.26 2.43 0.00 N	47.33 2.13 0.00 N	37.44 1.78 0.06 N	40.06 2.00 0.00 N	41.35 2.08 0.00 N	43.36 2.15 0.00 N	40.61 1.97 0.04 N	41.04 1.98 0.01 N	41.85 2.02 0.00 N	42.46 2.05 0.00 N	55.18 2.87 0.00 N	61.01 3.47 0.00 N	45.92 2.59 0.94 N	49.90 2.66 0.00 N	59.26 3.09 0.00 N	51.04 2.45 0.00 N	37.94 1.66 0.00 N	28.72 1.26 0.00 N
LI_NEWBRIDGE___DRP 323616	50.69 4.48 0.00 N	46.81 4.22 0.00 N	43.14 3.68 0.00 N	38.25 3.16 0.00 N	40.58 3.44 0.00 N	46.70 4.01 0.00 N	53.78 4.96 0.00 N	49.94 4.75 0.00 N	40.40 4.14 -0.54 N	53.83 4.52 -11.25 N	49.35 4.59 -5.49 N	45.76 4.58 0.03 N	42.88 4.23 0.02 N	42.99 4.25 0.34 N	43.71 4.34 0.46 N	43.14 4.40 1.67 N	57.61 5.55 0.25 N	71.43 6.76 -7.13 N	64.40 5.17 -14.96 N	62.84 5.52 -10.07 N	64.44 6.30 -1.97 N	62.83 5.42 -8.81 N	40.02 3.74 0.00 N	29.94 2.48 0.00 N
LONG_LAKE_PHOENIX 24014	44.92 -1.29 0.00 N	41.29 -1.30 0.00 N	38.31 -1.15 0.00 N	34.07 -1.01 0.00 N	36.02 -1.12 0.00 N	41.42 -1.27 0.00 N	47.46 -1.36 0.00 N	43.77 -1.43 0.00 N	34.55 -1.21 -0.04 N	36.83 -1.23 0.00 N	38.01 -1.26 0.00 N	39.89 -1.32 0.00 N	37.46 -1.24 -0.03 N	37.84 -1.24 0.00 N	38.56 -1.27 0.00 N	39.16 -1.25 0.00 N	50.78 -1.53 0.00 N	56.17 -1.37 0.00 N	43.86 -1.10 -0.69 N	45.97 -1.28 0.00 N	54.56 -1.60 0.00 N	47.07 -1.52 0.00 N	35.18 -1.11 0.00 N	26.76 -0.69 0.00 N
LOVETT___3 23632	49.92 3.71 0.00 N	45.97 3.38 0.00 N	42.54 3.08 0.00 N	37.79 2.71 0.00 N	40.12 2.98 0.00 N	46.12 3.44 0.00 N	53.08 4.25 0.00 N	49.20 4.01 0.00 N	39.59 3.35 -0.52 N	41.60 3.54 0.00 N	42.92 3.65 0.00 N	44.92 3.71 0.00 N	42.50 3.48 -0.35 N	42.64 3.51 -0.06 N	43.42 3.59 0.00 N	44.02 3.61 0.00 N	56.99 4.68 0.00 N	63.27 5.73 0.00 N	57.52 4.42 -8.83 N	51.73 4.48 0.00 N	61.45 5.29 0.00 N	53.01 4.41 0.00 N	39.42 3.13 0.00 N	29.64 2.19 0.00 N
LOVETT___4 23642	49.92 3.71 0.00 N	45.97 3.38 0.00 N	42.54 3.08 0.00 N	37.79 2.71 0.00 N	40.12 2.98 0.00 N	46.12 3.44 0.00 N	53.08 4.25 0.00 N	49.20 4.01 0.00 N	39.59 3.35 -0.52 N	41.60 3.54 0.00 N	42.92 3.65 0.00 N	44.92 3.71 0.00 N	42.50 3.48 -0.35 N	42.64 3.51 -0.06 N	43.42 3.59 0.00 N	44.02 3.61 0.00 N	56.99 4.68 0.00 N	63.27 5.73 0.00 N	57.52 4.42 -8.83 N	51.72 4.47 0.00 N	61.45 5.29 0.00 N	53.01 4.41 0.00 N	39.42 3.13 0.00 N	29.64 2.19 0.00 N
LOVETT___5 23593	49.92 3.71 0.00 N	45.97 3.38 0.00 N	42.54 3.08 0.00 N	37.79 2.71 0.00 N	40.12 2.98 0.00 N	46.12 3.44 0.00 N	53.08 4.25 0.00 N	49.20 4.01 0.00 N	39.59 3.35 -0.52 N	41.60 3.54 0.00 N	42.92 3.65 0.00 N	44.92 3.71 0.00 N	42.50 3.48 -0.35 N	42.64 3.51 -0.06 N	43.42 3.59 0.00 N	44.02 3.61 0.00 N	56.99 4.68 0.00 N	63.27 5.73 0.00 N	57.52 4.42 -8.83 N	51.72 4.47 0.00 N	61.45 5.29 0.00 N	53.01 4.41 0.00 N	39.42 3.13 0.00 N	29.64 2.19 0.00 N
LOWER RAQUET___HYD 24057	45.53 -0.67 0.00 N	41.85 -0.73 0.00 N	38.74 -0.72 0.00 N	34.41 -0.68 0.00 N	36.39 -0.74 0.00 N	41.57 -1.12 0.00 N	46.81 -2.02 0.00 N	43.55 -1.64 0.00 N	34.46 -1.26 0.00 N	36.86 -1.21 0.00 N	38.06 -1.21 0.00 N	40.04 -1.16 0.00 N	37.55 -1.13 0.00 N	37.88 -1.19 0.00 N	38.65 -1.18 0.00 N	39.30 -1.11 0.00 N	50.84 -1.48 0.00 N	54.93 -2.61 0.00 N	42.39 -1.88 0.00 N	45.32 -1.93 0.00 N	53.94 -2.22 0.00 N	47.49 -1.11 0.00 N	35.44 -0.84 0.00 N	26.37 -1.08 0.00 N
LOWER___HUDSON 24059	49.72 3.52 0.00 N	46.24 3.65 0.00 N	42.76 3.30 0.00 N	38.10 3.02 0.00 N	40.43 3.29 0.00 N	46.38 3.70 0.00 N	53.14 4.32 0.00 N	49.06 3.87 0.00 N	39.68 3.25 -0.70 N	41.51 3.45 0.00 N	42.94 3.66 0.00 N	44.92 3.71 0.00 N	42.71 3.56 -0.47 N	42.77 3.62 -0.08 N	43.50 3.67 0.00 N	43.44 3.03 0.00 N	56.45 4.14 0.00 N	62.35 4.81 0.00 N	59.75 3.62 -11.86 N	50.93 3.68 0.00 N	60.71 4.54 0.00 N	52.35 3.75 0.00 N	39.14 2.85 0.00 N	29.66 2.20 0.00 N

LWR___OSWEGATCHIE_HYD 23850	45.06 -1.15 0.00 N	41.34 -1.25 0.00 N	38.28 -1.18 0.00 N	34.00 -1.09 0.00 N	35.97 -1.17 0.00 N	41.18 -1.51 0.00 N	46.71 -2.12 0.00 N	43.51 -1.69 0.00 N	34.43 -1.29 0.00 N	36.84 -1.23 0.00 N	38.08 -1.19 0.00 N	40.00 -1.20 0.00 N	37.51 -1.17 0.00 N	37.85 -1.22 0.00 N	38.60 -1.23 0.00 N	39.25 -1.16 0.00 N	50.95 -1.37 0.00 N	55.55 -2.00 0.00 N	42.76 -1.52 0.00 N	45.64 -1.61 0.00 N	54.29 -1.88 0.00 N	47.41 -1.19 0.00 N	35.32 -0.97 0.00 N	26.30 -1.15 0.00 N
LYONS_FALL_HYD 23570	45.73 -0.48 0.00 N	41.92 -0.67 0.00 N	38.84 -0.62 0.00 N	34.52 -0.56 0.00 N	36.51 -0.63 0.00 N	41.93 -0.76 0.00 N	47.96 -0.86 0.00 N	44.51 -0.68 0.00 N	35.21 -0.51 0.00 N	37.64 -0.42 0.00 N	38.86 -0.40 0.00 N	40.78 -0.42 0.00 N	38.25 -0.43 0.00 N	38.62 -0.46 0.00 N	39.38 -0.45 0.00 N	40.01 -0.40 0.00 N	52.00 -0.32 0.00 N	57.29 -0.25 0.00 N	44.07 -0.20 0.00 N	46.98 -0.27 0.00 N	55.75 -0.42 0.00 N	48.23 -0.37 0.00 N	35.86 -0.42 0.00 N	26.98 -0.48 0.00 N
MAPLE_RIDGE_WT_1 323574	45.26 -0.94 0.00 N	41.72 -0.87 0.00 N	38.51 -0.95 0.00 N	34.08 -1.01 0.00 N	36.00 -1.14 0.00 N	41.48 -1.21 0.00 N	47.22 -1.60 0.00 N	43.79 -1.41 0.00 N	34.61 -1.08 0.03 N	36.88 -1.18 0.00 N	38.08 -1.19 0.00 N	40.01 -1.20 0.00 N	37.52 -1.14 0.02 N	37.93 -1.14 0.00 N	38.68 -1.15 0.00 N	39.23 -1.18 0.00 N	50.85 -1.46 0.00 N	55.96 -1.59 0.00 N	42.44 -1.33 0.51 N	45.88 -1.36 0.00 N	54.59 -1.57 0.00 N	47.51 -1.09 0.00 N	35.46 -0.82 0.00 N	26.72 -0.73 0.00 N
MAPLE_RIDGE_WT_2 323611	45.26 -0.94 0.00 N	41.72 -0.87 0.00 N	38.51 -0.95 0.00 N	34.08 -1.01 0.00 N	36.00 -1.14 0.00 N	41.48 -1.21 0.00 N	47.22 -1.60 0.00 N	43.79 -1.41 0.00 N	34.61 -1.08 0.03 N	36.88 -1.18 0.00 N	38.08 -1.19 0.00 N	40.01 -1.20 0.00 N	37.52 -1.14 0.02 N	37.93 -1.14 0.00 N	38.68 -1.15 0.00 N	39.23 -1.18 0.00 N	50.85 -1.46 0.00 N	55.96 -1.59 0.00 N	42.44 -1.33 0.51 N	45.88 -1.36 0.00 N	54.59 -1.57 0.00 N	47.51 -1.09 0.00 N	35.46 -0.82 0.00 N	26.72 -0.73 0.00 N
MG INDUSTRY___DRP 24185	48.14 1.94 0.00 N	44.60 2.01 0.00 N	41.30 1.84 0.00 N	36.73 1.64 0.00 N	38.92 1.79 0.00 N	44.70 2.01 0.00 N	50.96 2.14 0.00 N	47.06 1.86 0.00 N	37.97 1.56 -0.69 N	39.69 1.62 0.00 N	40.94 1.67 0.00 N	42.88 1.68 0.00 N	40.72 1.59 -0.45 N	40.77 1.61 -0.07 N	41.44 1.61 0.00 N	41.88 1.47 0.00 N	54.27 1.96 0.00 N	59.95 2.41 0.00 N	57.74 1.87 -11.60 N	49.15 1.90 0.00 N	58.44 2.28 0.00 N	50.45 1.86 0.00 N	37.82 1.54 0.00 N	28.63 1.18 0.00 N
MID___OSWEGATCHIE_HYD 23849	45.06 -1.15 0.00 N	41.34 -1.25 0.00 N	38.28 -1.18 0.00 N	34.00 -1.09 0.00 N	35.97 -1.17 0.00 N	41.18 -1.51 0.00 N	46.71 -2.12 0.00 N	43.51 -1.69 0.00 N	34.43 -1.29 0.00 N	36.84 -1.23 0.00 N	38.08 -1.19 0.00 N	40.00 -1.20 0.00 N	37.51 -1.17 0.00 N	37.85 -1.22 0.00 N	38.60 -1.23 0.00 N	39.25 -1.16 0.00 N	50.95 -1.37 0.00 N	55.55 -2.00 0.00 N	42.76 -1.52 0.00 N	45.64 -1.61 0.00 N	54.29 -1.88 0.00 N	47.41 -1.19 0.00 N	35.32 -0.97 0.00 N	26.30 -1.15 0.00 N
MID___RAQUETTE_HYD 23851	45.53 -0.67 0.00 N	41.85 -0.73 0.00 N	38.74 -0.72 0.00 N	34.41 -0.68 0.00 N	36.39 -0.74 0.00 N	41.57 -1.12 0.00 N	46.81 -2.02 0.00 N	43.55 -1.64 0.00 N	34.46 -1.26 0.00 N	36.86 -1.21 0.00 N	38.06 -1.21 0.00 N	40.04 -1.16 0.00 N	37.55 -1.13 0.00 N	37.88 -1.19 0.00 N	38.65 -1.18 0.00 N	39.30 -1.11 0.00 N	50.84 -1.48 0.00 N	54.93 -2.61 0.00 N	42.39 -1.88 0.00 N	45.32 -1.93 0.00 N	53.94 -2.22 0.00 N	47.49 -1.11 0.00 N	35.44 -0.84 0.00 N	26.37 -1.08 0.00 N
MILLIKEN___1 23584	44.76 -1.45 0.00 N	40.81 -1.78 0.00 N	38.21 -1.26 0.00 N	34.89 -0.20 0.00 N	36.41 -0.73 0.00 N	41.06 -1.64 0.00 N	47.17 -1.65 0.00 N	43.54 -1.66 0.00 N	34.71 -1.10 -0.09 N	36.94 -1.12 0.00 N	37.86 -1.41 0.00 N	39.67 -1.54 0.00 N	37.35 -1.39 -0.06 N	37.69 -1.40 -0.01 N	38.30 -1.53 0.00 N	38.99 -1.42 0.00 N	50.81 -1.50 0.00 N	56.67 -0.87 0.00 N	44.89 -0.86 -1.48 N	46.03 -1.22 0.00 N	54.52 -1.65 0.00 N	46.81 -1.79 0.00 N	35.21 -1.08 0.00 N	27.07 -0.39 0.00 N
MILLIKEN___2 23585	44.76 -1.45 0.00 N	40.81 -1.78 0.00 N	38.21 -1.26 0.00 N	34.89 -0.20 0.00 N	36.41 -0.73 0.00 N	41.06 -1.64 0.00 N	47.17 -1.65 0.00 N	43.54 -1.66 0.00 N	34.71 -1.10 -0.09 N	36.94 -1.12 0.00 N	37.86 -1.41 0.00 N	39.67 -1.54 0.00 N	37.35 -1.39 -0.06 N	37.69 -1.40 -0.01 N	38.30 -1.53 0.00 N	38.99 -1.42 0.00 N	50.81 -1.50 0.00 N	56.67 -0.87 0.00 N	44.89 -0.86 -1.48 N	46.03 -1.22 0.00 N	54.52 -1.65 0.00 N	46.81 -1.79 0.00 N	35.21 -1.08 0.00 N	27.07 -0.39 0.00 N
MILLIKEN___DIESEL 23629	44.76 -1.45 0.00 N	40.81 -1.78 0.00 N	38.21 -1.26 0.00 N	34.89 -0.20 0.00 N	36.41 -0.73 0.00 N	41.06 -1.64 0.00 N	47.17 -1.65 0.00 N	43.54 -1.66 0.00 N	34.71 -1.10 -0.09 N	36.94 -1.12 0.00 N	37.86 -1.41 0.00 N	39.67 -1.54 0.00 N	37.35 -1.39 -0.06 N	37.69 -1.40 -0.01 N	38.30 -1.53 0.00 N	38.99 -1.42 0.00 N	50.81 -1.50 0.00 N	56.67 -0.87 0.00 N	44.89 -0.86 -1.48 N	46.03 -1.22 0.00 N	54.52 -1.65 0.00 N	46.81 -1.79 0.00 N	35.21 -1.08 0.00 N	27.07 -0.39 0.00 N
MILLSEAT___LFGE 323607	42.90 -3.31 0.00 N	39.12 -3.47 0.00 N	36.55 -2.92 0.00 N	32.53 -2.55 0.00 N	34.16 -2.98 0.00 N	39.55 -3.14 0.00 N	45.54 -3.29 0.00 N	41.34 -3.86 0.00 N	31.69 -4.10 -0.07 N	33.76 -4.31 0.00 N	34.79 -4.48 0.00 N	36.65 -4.56 0.00 N	34.48 -4.25 -0.04 N	34.86 -4.23 -0.01 N	35.47 -4.36 0.00 N	36.28 -4.14 0.00 N	46.96 -5.36 0.00 N	52.79 -4.75 0.00 N	41.73 -3.71 -1.16 N	43.04 -4.21 0.00 N	50.80 -5.36 0.00 N	43.65 -4.94 0.00 N	33.20 -3.08 0.00 N	25.67 -1.79 0.00 N
MODEL_CITY_ENERGY 24167	41.88 -4.33 0.00 N	38.27 -4.32 0.00 N	35.78 -3.68 0.00 N	31.87 -3.21 0.00 N	33.44 -3.70 0.00 N	38.70 -3.99 0.00 N	44.54 -4.29 0.00 N	40.30 -4.90 0.00 N	30.73 -5.06 -0.07 N	32.72 -5.34 0.00 N	33.72 -5.55 0.00 N	35.56 -5.65 0.00 N	33.45 -5.28 -0.05 N	33.78 -5.31 -0.01 N	34.36 -5.47 0.00 N	35.14 -5.27 0.00 N	45.39 -6.92 0.00 N	50.93 -6.61 0.00 N	40.40 -5.09 -1.21 N	41.60 -5.65 0.00 N	49.10 -7.06 0.00 N	42.27 -6.33 0.00 N	32.30 -3.99 0.00 N	25.10 -2.36 0.00 N
MODERN_LFGE___ 323580	41.88 -4.33 0.00 N	38.27 -4.32 0.00 N	35.78 -3.68 0.00 N	31.87 -3.21 0.00 N	33.44 -3.70 0.00 N	38.70 -3.99 0.00 N	44.54 -4.29 0.00 N	40.30 -4.90 0.00 N	30.73 -5.06 -0.07 N	32.72 -5.34 0.00 N	33.72 -5.55 0.00 N	35.56 -5.65 0.00 N	33.45 -5.28 -0.05 N	33.78 -5.31 -0.01 N	34.36 -5.47 0.00 N	35.14 -5.27 0.00 N	45.39 -6.92 0.00 N	50.93 -6.61 0.00 N	40.40 -5.09 -1.21 N	41.60 -5.65 0.00 N	49.10 -7.06 0.00 N	42.27 -6.33 0.00 N	32.30 -3.99 0.00 N	25.10 -2.36 0.00 N
MOHAWK_PAPER___DRP 24187	49.22 3.02 0.00 N	45.68 3.09 0.00 N	42.25 2.79 0.00 N	37.58 2.50 0.00 N	39.85 2.71 0.00 N	45.78 3.09 0.00 N	52.45 3.63 0.00 N	48.41 3.21 0.00 N	39.11 2.68 -0.71 N	40.91 2.85 0.00 N	42.28 3.01 0.00 N	44.29 3.08 0.00 N	42.08 2.92 -0.47 N	42.12 2.97 -0.08 N	42.82 2.99 0.00 N	43.04 2.63 0.00 N	55.94 3.62 0.00 N	61.88 4.34 0.00 N	59.61 3.29 -12.05 N	50.59 3.35 0.00 N	60.17 4.01 0.00 N	51.86 3.26 0.00 N	38.69 2.41 0.00 N	29.36 1.91 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
MONGAUP___HYD 23641	49.15 2.95 0.00 N	45.28 2.69 0.00 N	41.92 2.46 0.00 N	37.25 2.17 0.00 N	39.53 2.39 0.00 N	45.47 2.78 0.00 N	52.27 3.44 0.00 N	48.31 3.11 0.00 N	38.84 2.62 -0.49 N	40.86 2.80 0.00 N	42.15 2.88 0.00 N	44.13 2.93 0.00 N	41.74 2.74 -0.33 N	41.89 2.76 -0.05 N	42.64 2.81 0.00 N	43.23 2.82 0.00 N	56.05 3.73 0.00 N	62.21 4.66 0.00 N	56.18 3.59 -8.31 N	50.86 3.61 0.00 N	60.42 4.25 0.00 N	52.06 3.46 0.00 N	38.72 2.43 0.00 N	29.16 1.71 0.00 N	
MONTAUK___DIESEL 23721	54.85 8.64 0.00 N	50.42 7.83 0.00 N	46.43 6.97 0.00 N	41.08 6.00 0.00 N	43.59 6.46 0.00 N	50.49 7.80 0.00 N	58.33 9.51 0.00 N	54.50 9.30 0.00 N	44.24 7.99 -0.54 N	58.00 8.69 -11.25 N	53.21 8.46 -5.49 N	49.43 8.19 -0.03 N	46.31 7.55 -0.09 N	46.34 7.49 0.22 N	47.00 7.50 0.33 N	46.70 7.48 1.19 N	62.52 10.39 0.18 N	77.22 12.32 -7.35 N	68.38 8.96 -15.15 N	67.90 9.62 -11.02 N	69.14 10.83 -2.15 N	66.70 9.12 -8.99 N	42.54 6.25 0.00 N	31.70 4.24 0.00 N	
MUNSVILLE_WIND_PWR 323609	49.64 3.44 0.00 N	45.39 2.80 0.00 N	42.40 2.94 0.00 N	37.91 2.83 0.00 N	39.87 2.74 0.00 N	45.45 2.76 0.00 N	52.40 3.57 0.00 N	48.14 2.94 0.00 N	38.13 2.25 -0.16 N	40.64 2.58 0.00 N	41.84 2.57 0.00 N	43.78 2.58 0.00 N	41.07 2.29 -0.10 N	41.43 2.34 -0.02 N	42.18 2.35 0.00 N	42.99 2.58 0.00 N	56.06 3.75 0.00 N	62.27 4.73 0.00 N	50.31 3.36 -2.67 N	50.53 3.29 0.00 N	59.83 3.67 0.00 N	51.39 2.79 0.00 N	38.23 1.94 0.00 N	28.92 1.46 0.00 N	
N SALMON___HYD 24042	46.69 0.48 0.00 N	42.89 0.30 0.00 N	39.63 0.17 0.00 N	35.17 0.09 0.00 N	37.30 0.16 0.00 N	42.75 0.06 0.00 N	48.30 -0.52 0.00 N	44.88 -0.31 0.00 N	35.56 -0.16 0.00 N	37.81 -0.25 0.00 N	39.10 -0.17 0.00 N	41.17 -0.04 0.00 N	38.54 -0.13 0.00 N	38.90 -0.18 0.00 N	39.64 -0.19 0.00 N	40.30 -0.11 0.00 N	52.15 -0.17 0.00 N	57.03 -0.51 0.00 N	44.07 -0.20 0.00 N	46.88 -0.37 0.00 N	55.71 -0.45 0.00 N	48.34 -0.25 0.00 N	36.07 -0.22 0.00 N	27.10 -0.36 0.00 N	
N.E_GEN_SANDY PD 24062	50.11 3.90 0.00 N	46.57 3.98 0.00 N	43.00 3.54 0.00 N	38.38 3.30 0.00 N	41.00 3.61 -0.32 N	46.73 4.04 0.00 N	53.56 4.74 0.00 N	49.50 4.31 0.00 N	40.03 3.69 -0.62 N	41.92 3.86 0.00 N	43.39 4.13 0.00 N	45.47 4.26 0.00 N	44.00 3.96 -2.70 N	42.90 3.99 -0.67 N	44.12 4.29 0.00 N	54.36 4.14 -8.87 N	57.73 5.41 0.00 N	63.72 6.18 0.00 N	59.53 4.72 -10.54 N	51.83 4.58 0.00 N	61.69 5.52 0.00 N	53.24 4.64 0.00 N	39.83 3.54 0.00 N	29.98 2.53 0.00 N	
NARROWS_GT1_1 24228	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
NARROWS_GT1_2 24229	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
NARROWS_GT1_3 24230	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
NARROWS_GT1_4 24231	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
NARROWS_GT1_5 24232	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
NARROWS_GT1_6 24233	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
NARROWS_GT1_7 24234	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
NARROWS_GT1_8 24235	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N	
NARROWS_GT2_1	50.74	46.70	43.16	38.31	40.64	46.69	53.75	49.89	40.20	42.25	43.63	45.67	43.22	43.42	44.22	44.84	109.92	225.14	225.54	225.62	225.61	225.46	225.14	60.32	

24236	4.54 0.00 N	4.11 0.00 N	3.70 0.00 N	3.23 0.00 N	3.50 0.00 N	4.00 0.00 N	4.93 0.00 N	4.70 0.00 N	3.95 0.00 N	4.19 0.00 N	4.36 0.00 N	4.47 0.00 N	4.18 -0.36 N	4.28 -0.07 N	4.39 0.00 N	4.42 0.00 N	5.57 -52.04 N	6.79 -160.81 N	5.09 -176.18 N	5.18 -173.20 N	6.12 -163.33 N	5.11 -171.75 N	3.66 -185.19 N	2.59 -30.28 N
NARROWS_GT2_2 24237	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
NARROWS_GT2_3 24238	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
NARROWS_GT2_4 24239	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
NARROWS_GT2_5 24240	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
NARROWS_GT2_6 24241	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
NARROWS_GT2_7 24242	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
NARROWS_GT2_8 24243	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
NEG CAPITAL___MECHNVIL 23645	50.09 3.89 0.00 N	46.63 4.04 0.00 N	43.11 3.65 0.00 N	38.40 3.31 0.00 N	40.73 3.60 0.00 N	46.76 4.07 0.00 N	53.59 4.77 0.00 N	49.48 4.28 0.00 N	40.05 3.62 -0.70 N	41.90 3.84 0.00 N	43.39 4.12 0.00 N	45.46 4.26 0.00 N	43.26 4.11 -0.47 N	43.31 4.15 -0.08 N	44.04 4.21 0.00 N	46.38 5.97 0.00 N	59.38 7.06 0.00 N	65.70 8.16 0.00 N	62.50 6.13 -12.10 N	52.57 5.33 0.00 N	62.10 5.94 0.00 N	53.39 4.79 0.00 N	39.94 3.66 0.00 N	30.13 2.68 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.18 -3.03 0.00 N	39.55 -3.04 0.00 N	36.77 -2.69 0.00 N	32.79 -2.29 0.00 N	34.53 -2.61 0.00 N	39.77 -2.92 0.00 N	45.67 -3.16 0.00 N	41.97 -3.23 0.00 N	32.81 -2.97 -0.06 N	35.01 -3.05 0.00 N	36.07 -3.19 0.00 N	37.94 -3.27 0.00 N	35.65 -3.06 -0.04 N	36.01 -3.07 -0.01 N	36.66 -3.17 0.00 N	37.35 -3.07 0.00 N	48.51 -3.81 0.00 N	54.09 -3.45 0.00 N	42.55 -2.70 -0.98 N	44.17 -3.07 0.00 N	52.27 -3.90 0.00 N	44.95 -3.65 0.00 N	33.81 -2.48 0.00 N	25.81 -1.64 0.00 N
NEG CENTRAL___DRP 24199	45.63 -0.58 0.00 N	41.82 -0.78 0.00 N	38.95 -0.51 0.00 N	34.81 -0.27 0.00 N	36.81 -0.33 0.00 N	42.19 -0.50 0.00 N	48.41 -0.42 0.00 N	44.58 -0.62 0.00 N	35.19 -0.60 -0.06 N	37.50 -0.56 0.00 N	38.70 -0.57 0.00 N	40.59 -0.62 0.00 N	38.03 -0.69 -0.04 N	38.45 -0.63 -0.01 N	39.22 -0.61 0.00 N	39.90 -0.51 0.00 N	51.74 -0.58 0.00 N	57.42 -0.12 0.00 N	45.10 -0.27 -1.10 N	46.75 -0.50 0.00 N	55.40 -0.77 0.00 N	47.62 -0.97 0.00 N	35.72 -0.56 0.00 N	27.30 -0.16 0.00 N
NEG CENTRAL___INDECK 23768	47.28 1.08 0.00 N	43.10 0.51 0.00 N	40.18 0.72 0.00 N	35.66 0.58 0.00 N	37.79 0.65 0.00 N	43.71 1.02 0.00 N	50.38 1.55 0.00 N	46.21 1.01 0.00 N	36.13 0.32 -0.09 N	38.42 0.36 0.00 N	39.57 0.30 0.00 N	41.51 0.30 0.00 N	38.76 0.02 -0.06 N	39.21 0.12 -0.01 N	40.08 0.25 0.00 N	40.90 0.49 0.00 N	53.10 0.78 0.00 N	59.54 1.99 0.00 N	47.02 1.19 -1.56 N	48.24 0.99 0.00 N	56.98 0.82 0.00 N	48.78 0.18 0.00 N	36.55 0.26 0.00 N	28.01 0.56 0.00 N
NEG CENTRAL___SENECA 23627	45.79 -0.41 0.00 N	41.93 -0.66 0.00 N	39.13 -0.33 0.00 N	34.99 -0.10 0.00 N	37.03 -0.11 0.00 N	42.39 -0.30 0.00 N	48.68 -0.14 0.00 N	44.82 -0.37 0.00 N	35.36 -0.43 -0.07 N	37.67 -0.39 0.00 N	38.88 -0.38 0.00 N	40.79 -0.41 0.00 N	38.19 -0.54 -0.05 N	38.62 -0.46 -0.01 N	39.42 -0.42 0.00 N	40.14 -0.27 0.00 N	52.02 -0.30 0.00 N	57.73 0.19 0.00 N	45.45 -0.05 -1.23 N	46.94 -0.31 0.00 N	55.57 -0.60 0.00 N	47.72 -0.88 0.00 N	35.85 -0.44 0.00 N	27.45 -0.01 0.00 N
NEG CENTRAL___STATE_STREET 24147	46.38 0.17 0.00 N	42.39 -0.20 0.00 N	39.42 -0.04 0.00 N	35.47 0.39 0.00 N	37.39 0.25 0.00 N	42.72 0.03 0.00 N	49.07 0.24 0.00 N	45.16 -0.04 0.00 N	35.71 -0.08 -0.06 N	38.05 -0.01 0.00 N	39.22 -0.05 0.00 N	41.13 -0.07 0.00 N	38.63 -0.10 -0.04 N	39.03 -0.05 -0.01 N	39.72 -0.11 0.00 N	40.43 0.01 0.00 N	52.59 0.27 0.00 N	58.62 1.07 0.00 N	45.99 0.64 -1.08 N	47.67 0.42 0.00 N	56.45 0.29 0.00 N	48.51 -0.09 0.00 N	36.34 0.05 0.00 N	27.78 0.33 0.00 N

NEG MILLWOOD___DRP 24198	50.33 4.13 0.00 N	46.37 3.78 0.00 N	42.92 3.46 0.00 N	38.17 3.09 0.00 N	40.53 3.39 0.00 N	46.53 3.84 0.00 N	53.48 4.66 0.00 N	49.57 4.37 0.00 N	40.00 3.73 -0.55 N	42.06 3.99 0.00 N	43.40 4.13 0.00 N	45.39 4.18 0.00 N	42.99 3.95 -0.36 N	43.13 3.99 -0.06 N	43.90 4.07 0.00 N	44.49 4.08 0.00 N	57.65 5.34 0.00 N	63.97 6.43 0.00 N	58.47 4.95 -9.25 N	52.29 5.04 0.00 N	62.09 5.93 0.00 N	53.52 4.93 0.00 N	39.82 3.53 0.00 N	29.94 2.48 0.00 N
NEG NORTH_FLCN_SEA 23793	44.89 -1.31 0.00 N	41.32 -1.28 0.00 N	38.13 -1.33 0.00 N	33.92 -1.16 0.00 N	36.05 -1.09 0.00 N	41.30 -1.39 0.00 N	46.53 -2.30 0.00 N	43.22 -1.98 0.00 N	34.32 -1.40 0.00 N	36.26 -1.80 0.00 N	37.54 -1.73 0.00 N	39.56 -1.65 0.00 N	37.14 -1.54 0.00 N	37.53 -1.55 0.00 N	38.22 -1.61 0.00 N	38.83 -1.58 0.00 N	50.14 -2.18 0.00 N	54.98 -2.56 0.00 N	42.61 -1.66 0.00 N	45.27 -1.98 0.00 N	53.82 -2.34 0.00 N	46.66 -1.93 0.00 N	34.90 -1.39 0.00 N	26.15 -1.31 0.00 N
NEG NORTH_KES_CHATEGAY 23792	45.49 -0.71 0.00 N	41.84 -0.75 0.00 N	38.68 -0.78 0.00 N	34.35 -0.72 0.00 N	36.46 -0.68 0.00 N	41.81 -0.88 0.00 N	47.22 -1.60 0.00 N	43.91 -1.28 0.00 N	34.81 -0.91 0.00 N	36.90 -1.17 0.00 N	38.15 -1.11 0.00 N	40.19 -1.02 0.00 N	37.65 -1.03 0.00 N	38.04 -1.03 0.00 N	38.79 -1.04 0.00 N	39.43 -0.98 0.00 N	50.91 -1.40 0.00 N	55.67 -1.87 0.00 N	43.08 -1.20 0.00 N	45.79 -1.46 0.00 N	54.45 -1.72 0.00 N	47.24 -1.36 0.00 N	35.29 -1.00 0.00 N	26.55 -0.91 0.00 N
NEG NORTH___ALICE_FALLS 23915	45.52 -0.69 0.00 N	41.87 -0.72 0.00 N	38.65 -0.81 0.00 N	34.36 -0.72 0.00 N	36.50 -0.64 0.00 N	41.81 -0.88 0.00 N	47.14 -1.69 0.00 N	43.76 -1.44 0.00 N	34.74 -0.98 0.00 N	36.76 -1.30 0.00 N	38.05 -1.22 0.00 N	40.10 -1.11 0.00 N	37.59 -1.08 0.00 N	37.97 -1.10 0.00 N	38.67 -1.16 0.00 N	39.29 -1.12 0.00 N	50.75 -1.56 0.00 N	55.70 -1.84 0.00 N	43.14 -1.13 0.00 N	45.83 -1.42 0.00 N	54.49 -1.67 0.00 N	47.20 -1.39 0.00 N	35.27 -1.02 0.00 N	26.45 -1.00 0.00 N
NEG NORTH___LWR_SARANAC 23913	45.52 -0.69 0.00 N	41.87 -0.72 0.00 N	38.65 -0.81 0.00 N	34.36 -0.72 0.00 N	36.50 -0.64 0.00 N	41.81 -0.88 0.00 N	47.14 -1.69 0.00 N	43.76 -1.44 0.00 N	34.74 -0.98 0.00 N	36.76 -1.30 0.00 N	38.05 -1.22 0.00 N	40.10 -1.11 0.00 N	37.59 -1.08 0.00 N	37.97 -1.10 0.00 N	38.67 -1.16 0.00 N	39.29 -1.12 0.00 N	50.75 -1.56 0.00 N	55.70 -1.84 0.00 N	43.14 -1.13 0.00 N	45.83 -1.42 0.00 N	54.50 -1.67 0.00 N	47.20 -1.39 0.00 N	35.28 -1.01 0.00 N	26.45 -1.00 0.00 N
NEG NORTH___PLATTSBURG 23628	45.52 -0.69 0.00 N	41.87 -0.72 0.00 N	38.65 -0.81 0.00 N	34.36 -0.72 0.00 N	36.50 -0.64 0.00 N	41.81 -0.88 0.00 N	47.14 -1.69 0.00 N	43.76 -1.44 0.00 N	34.74 -0.98 0.00 N	36.76 -1.30 0.00 N	38.05 -1.22 0.00 N	40.10 -1.11 0.00 N	37.59 -1.08 0.00 N	37.97 -1.10 0.00 N	38.67 -1.16 0.00 N	39.29 -1.12 0.00 N	50.75 -1.56 0.00 N	55.70 -1.84 0.00 N	43.14 -1.13 0.00 N	45.83 -1.42 0.00 N	54.49 -1.67 0.00 N	47.20 -1.39 0.00 N	35.27 -1.02 0.00 N	26.45 -1.00 0.00 N
NEG WEST_LEA_LOCKPORT 23791	42.00 -4.21 0.00 N	38.36 -4.24 0.00 N	35.87 -3.60 0.00 N	31.94 -3.14 0.00 N	33.52 -3.62 0.00 N	38.80 -3.88 0.00 N	44.66 -4.16 0.00 N	40.43 -4.77 0.00 N	30.83 -4.96 -0.07 N	32.82 -5.24 0.00 N	33.80 -5.47 0.00 N	35.64 -5.57 0.00 N	33.52 -5.21 -0.05 N	33.86 -5.23 -0.01 N	34.45 -5.38 0.00 N	35.23 -5.18 0.00 N	45.52 -6.79 0.00 N	51.11 -6.43 0.00 N	40.50 -4.97 -1.20 N	41.73 -5.52 0.00 N	49.24 -6.93 0.00 N	42.39 -6.21 0.00 N	32.37 -3.92 0.00 N	25.15 -2.31 0.00 N
NEG WEST___LANCASTR 23811	42.94 -3.27 0.00 N	39.04 -3.54 0.00 N	36.63 -2.84 0.00 N	32.45 -2.64 0.00 N	34.35 -2.79 0.00 N	39.86 -2.83 0.00 N	45.97 -2.85 0.00 N	41.92 -3.28 0.00 N	32.22 -3.59 -0.09 N	34.09 -3.97 0.00 N	35.30 -3.97 0.00 N	37.10 -4.10 0.00 N	34.67 -4.07 -0.06 N	35.13 -3.95 -0.01 N	35.97 -3.86 0.00 N	36.78 -3.63 0.00 N	47.45 -4.86 0.00 N	53.28 -4.26 0.00 N	42.18 -3.58 -1.48 N	43.24 -4.00 0.00 N	51.16 -5.00 0.00 N	43.97 -4.63 0.00 N	33.22 -3.07 0.00 N	25.60 -1.85 0.00 N
NEG_PENN_ALLEGHNY 23528	46.95 0.75 0.00 N	43.08 0.49 0.00 N	40.10 0.64 0.00 N	35.58 0.49 0.00 N	37.80 0.66 0.00 N	43.57 0.88 0.00 N	50.05 1.22 0.00 N	46.26 1.06 0.00 N	36.59 0.69 -0.18 N	38.72 0.66 0.00 N	39.94 0.67 0.00 N	41.81 0.60 0.00 N	39.17 0.38 -0.12 N	39.57 0.47 -0.02 N	40.42 0.59 0.00 N	41.09 0.67 0.00 N	53.18 0.86 0.00 N	58.99 1.45 0.00 N	48.17 0.89 -3.01 N	48.06 0.81 0.00 N	57.06 0.89 0.00 N	49.14 0.54 0.00 N	36.66 0.38 0.00 N	27.80 0.35 0.00 N
NEG___GEN_MONROE 24207	44.02 -2.19 0.00 N	40.23 -2.36 0.00 N	37.47 -1.99 0.00 N	33.36 -1.72 0.00 N	35.10 -2.04 0.00 N	40.55 -2.14 0.00 N	46.66 -2.17 0.00 N	42.65 -2.55 0.00 N	33.09 -2.70 -0.06 N	35.26 -2.80 0.00 N	36.34 -2.93 0.00 N	38.22 -2.98 0.00 N	35.92 -2.80 -0.04 N	36.31 -2.77 -0.01 N	36.97 -2.86 0.00 N	37.72 -2.69 0.00 N	48.99 -3.32 0.00 N	54.93 -2.61 0.00 N	43.25 -2.06 -1.04 N	44.80 -2.44 0.00 N	52.95 -3.21 0.00 N	45.46 -3.14 0.00 N	34.30 -1.99 0.00 N	26.32 -1.13 0.00 N
NEPA___ENERGY 23901	43.61 -2.60 0.00 N	39.53 -3.06 0.00 N	37.23 -2.23 0.00 N	32.82 -2.26 0.00 N	35.10 -2.04 0.00 N	40.83 -1.86 0.00 N	47.21 -1.62 0.00 N	43.32 -1.88 0.00 N	33.52 -2.30 -0.10 N	35.23 -2.83 0.00 N	36.62 -2.65 0.00 N	38.36 -2.85 0.00 N	35.57 -3.17 -0.07 N	36.18 -2.91 -0.01 N	37.20 -2.63 0.00 N	38.01 -2.40 0.00 N	48.88 -3.43 0.00 N	54.74 -2.80 0.00 N	43.16 -2.82 -1.71 N	44.07 -3.17 0.00 N	52.29 -3.87 0.00 N	44.97 -3.63 0.00 N	33.70 -2.59 0.00 N	25.81 -1.65 0.00 N
NEVERSINK___HYD 23608	50.24 4.03 0.00 N	46.26 3.67 0.00 N	42.93 3.48 0.00 N	38.16 3.08 0.00 N	40.54 3.40 0.00 N	46.72 4.03 0.00 N	53.63 4.81 0.00 N	49.30 4.11 0.00 N	39.48 3.30 -0.45 N	41.59 3.52 0.00 N	42.92 3.65 0.00 N	44.94 3.73 0.00 N	42.44 3.47 -0.30 N	42.63 3.50 -0.05 N	43.41 3.58 0.00 N	44.04 3.63 0.00 N	57.17 4.86 0.00 N	63.38 5.83 0.00 N	56.31 4.35 -7.69 N	51.68 4.44 0.00 N	61.35 5.18 0.00 N	52.85 4.26 0.00 N	39.31 3.02 0.00 N	29.81 2.35 0.00 N
NEWTON___FALLS_HYD 23847	45.06 -1.15 0.00 N	41.34 -1.25 0.00 N	38.28 -1.18 0.00 N	34.00 -1.09 0.00 N	35.97 -1.17 0.00 N	41.18 -1.51 0.00 N	46.71 -2.12 0.00 N	43.51 -1.69 0.00 N	34.43 -1.29 0.00 N	36.84 -1.23 0.00 N	38.08 -1.19 0.00 N	40.00 -1.20 0.00 N	37.51 -1.17 0.00 N	37.85 -1.22 0.00 N	38.60 -1.23 0.00 N	39.25 -1.16 0.00 N	50.95 -1.37 0.00 N	55.55 -2.00 0.00 N	42.76 -1.52 0.00 N	45.64 -1.61 0.00 N	54.29 -1.88 0.00 N	47.41 -1.19 0.00 N	35.32 -0.97 0.00 N	26.30 -1.15 0.00 N
NIAGARA_____ 23760	41.39 -4.82 0.00 N	37.86 -4.73 0.00 N	35.40 -4.06 0.00 N	31.57 -3.52 0.00 N	33.10 -4.04 0.00 N	38.28 -4.40 0.00 N	44.00 -4.82 0.00 N	39.81 -5.39 0.00 N	30.35 -5.44 -0.07 N	32.31 -5.75 0.00 N	33.29 -5.98 0.00 N	35.12 -6.09 0.00 N	33.04 -5.68 -0.05 N	33.34 -5.74 -0.01 N	33.91 -5.92 0.00 N	34.66 -5.75 0.00 N	44.72 -7.59 0.00 N	50.12 -7.42 0.00 N	39.79 -5.68 0.00 N	40.98 -6.26 0.00 N	48.38 -7.78 0.00 N	41.69 -6.91 0.00 N	31.90 -4.39 0.00 N	24.80 -2.65 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
NINE_MILE_1 23575	44.62 -1.59 0.00 N	41.06 -1.53 0.00 N	38.09 -1.37 0.00 N	33.89 -1.19 0.00 N	35.83 -1.30 0.00 N	41.20 -1.49 0.00 N	47.16 -1.66 0.00 N	43.61 -1.59 0.00 N	34.41 -1.35 -0.03 N	36.67 -1.39 0.00 N	37.81 -1.46 0.00 N	39.68 -1.53 0.00 N	37.27 -1.43 -0.02 N	37.63 -1.45 0.00 N	38.36 -1.47 0.00 N	38.96 -1.45 0.00 N	50.47 -1.84 0.00 N	55.75 -1.79 0.00 N	43.44 -1.38 -0.55 N	45.68 -1.57 0.00 N	54.22 -1.94 0.00 N	46.83 -1.76 0.00 N	35.02 -1.26 0.00 N	26.59 -0.86 0.00 N	
NINE_MILE_2 23744	44.62 -1.58 0.00 N	41.07 -1.52 0.00 N	38.09 -1.37 0.00 N	33.89 -1.19 0.00 N	35.85 -1.29 0.00 N	41.20 -1.49 0.00 N	47.17 -1.65 0.00 N	43.61 -1.59 0.00 N	34.41 -1.34 -0.03 N	36.67 -1.39 0.00 N	37.81 -1.45 0.00 N	39.68 -1.52 0.00 N	37.27 -1.43 -0.02 N	37.64 -1.44 0.00 N	38.36 -1.47 0.00 N	38.96 -1.45 0.00 N	50.47 -1.84 0.00 N	55.75 -1.79 0.00 N	43.44 -1.38 -0.55 N	45.68 -1.56 0.00 N	54.24 -1.92 0.00 N	46.85 -1.75 0.00 N	35.02 -1.26 0.00 N	26.60 -0.85 0.00 N	
NM_CAPITAL___DRP 24208	49.06 2.85 0.00 N	45.55 2.96 0.00 N	42.13 2.67 0.00 N	37.48 2.40 0.00 N	39.74 2.60 0.00 N	45.66 2.97 0.00 N	52.30 3.47 0.00 N	48.26 3.06 0.00 N	38.99 2.56 -0.71 N	40.78 2.72 0.00 N	42.12 2.86 0.00 N	44.12 2.92 0.00 N	41.92 2.77 -0.47 N	41.96 2.81 -0.08 N	42.64 2.81 0.00 N	42.81 2.40 0.00 N	55.61 3.29 0.00 N	61.48 3.93 0.00 N	59.22 3.00 -11.95 N	50.29 3.05 0.00 N	59.80 3.64 0.00 N	51.56 2.96 0.00 N	38.49 2.20 0.00 N	29.24 1.79 0.00 N	
NM_CENTRAL___DRP 24181	45.62 -0.58 0.00 N	41.88 -0.70 0.00 N	38.88 -0.58 0.00 N	34.59 -0.49 0.00 N	36.57 -0.56 0.00 N	42.08 -0.61 0.00 N	48.25 -0.58 0.00 N	44.62 -0.58 0.00 N	35.21 -0.56 -0.04 N	37.52 -0.54 0.00 N	38.70 -0.57 0.00 N	40.60 -0.61 0.00 N	38.10 -0.60 -0.03 N	38.49 -0.59 0.00 N	39.24 -0.59 0.00 N	39.88 -0.53 0.00 N	51.77 -0.54 0.00 N	57.38 -0.16 0.00 N	44.79 -0.20 -0.72 N	46.90 -0.34 0.00 N	55.65 -0.51 0.00 N	47.95 -0.64 0.00 N	35.79 -0.50 0.00 N	27.17 -0.29 0.00 N	
NM_FRONTIER___DRP 24179	41.50 -4.70 0.00 N	37.97 -4.62 0.00 N	35.52 -3.94 0.00 N	31.66 -3.42 0.00 N	33.19 -3.95 0.00 N	38.40 -4.29 0.00 N	44.15 -4.67 0.00 N	39.91 -5.28 0.00 N	30.38 -5.41 -0.07 N	32.35 -5.72 0.00 N	33.33 -5.94 0.00 N	35.16 -6.04 0.00 N	33.09 -5.63 -0.05 N	33.38 -5.70 -0.01 N	33.95 -5.88 0.00 N	34.71 -5.70 0.00 N	44.81 -7.51 0.00 N	50.22 -7.31 0.00 N	39.89 -5.60 -1.21 N	41.06 -6.18 0.00 N	48.48 -7.69 0.00 N	41.75 -6.84 0.00 N	31.97 -4.32 0.00 N	24.88 -2.57 0.00 N	
NM_ST_REGIS___HYD 24053	45.83 -0.38 0.00 N	42.13 -0.46 0.00 N	38.97 -0.49 0.00 N	34.61 -0.48 0.00 N	36.64 -0.50 0.00 N	41.89 -0.80 0.00 N	47.20 -1.62 0.00 N	43.86 -1.34 0.00 N	34.72 -1.00 0.00 N	37.08 -0.98 0.00 N	38.30 -0.96 0.00 N	40.31 -0.89 0.00 N	37.78 -0.90 0.00 N	38.12 -0.96 0.00 N	38.88 -0.95 0.00 N	39.53 -0.88 0.00 N	51.13 -1.19 0.00 N	55.40 -2.14 0.00 N	42.78 -1.49 0.00 N	45.66 -1.58 0.00 N	54.35 -1.82 0.00 N	47.68 -0.91 0.00 N	35.59 -0.70 0.00 N	26.55 -0.90 0.00 N	
NORTHPORT___1 23551	50.91 4.70 0.00 N	47.01 4.42 0.00 N	43.29 3.83 0.00 N	38.36 3.28 0.00 N	40.69 3.55 0.00 N	46.83 4.14 0.00 N	53.91 5.09 0.00 N	50.21 5.01 0.00 N	40.64 4.39 -0.54 N	54.12 4.81 -11.25 N	49.55 4.79 -5.49 N	45.91 4.69 -0.02 N	43.09 4.35 -0.07 N	43.21 4.38 0.25 N	43.92 4.45 0.35 N	43.65 4.52 1.29 N	57.79 5.67 0.19 N	71.44 6.58 -7.31 N	64.31 4.92 -15.11 N	63.48 5.39 -10.84 N	64.34 6.06 -2.11 N	62.91 5.36 -8.96 N	40.16 3.88 0.00 N	30.01 2.55 0.00 N	
NORTHPORT___2 23552	50.91 4.70 0.00 N	47.01 4.42 0.00 N	43.29 3.83 0.00 N	38.36 3.28 0.00 N	40.69 3.55 0.00 N	46.83 4.14 0.00 N	53.91 5.09 0.00 N	50.21 5.01 0.00 N	40.64 4.39 -0.54 N	54.12 4.81 -11.25 N	49.55 4.79 -5.49 N	45.91 4.69 -0.02 N	43.09 4.35 -0.07 N	43.21 4.38 0.25 N	43.92 4.45 0.35 N	43.65 4.52 1.29 N	57.79 5.67 0.19 N	71.44 6.58 -7.31 N	64.31 4.92 -15.11 N	63.48 5.39 -10.84 N	64.34 6.06 -2.11 N	62.91 5.36 -8.96 N	40.16 3.88 0.00 N	30.01 2.55 0.00 N	
NORTHPORT___3 23553	50.74 4.53 0.00 N	46.86 4.27 0.00 N	43.13 3.67 0.00 N	38.23 3.15 0.00 N	40.59 3.45 0.00 N	46.69 4.00 0.00 N	53.77 4.95 0.00 N	50.01 4.81 0.00 N	40.50 4.25 -0.54 N	53.96 4.65 -11.25 N	49.42 4.66 -5.49 N	45.82 4.59 -0.02 N	42.97 4.23 -0.07 N	43.09 4.26 0.25 N	43.81 4.33 0.36 N	43.52 4.40 1.29 N	57.56 5.44 0.19 N	71.19 6.34 -7.31 N	64.20 4.82 -15.11 N	63.42 5.35 -10.83 N	64.23 5.96 -2.11 N	62.88 5.34 -8.95 N	40.07 3.78 0.00 N	29.94 2.49 0.00 N	
NORTHPORT___4 23650	50.74 4.53 0.00 N	46.86 4.27 0.00 N	43.13 3.67 0.00 N	38.23 3.15 0.00 N	40.59 3.45 0.00 N	46.69 4.00 0.00 N	53.77 4.95 0.00 N	50.01 4.81 0.00 N	40.50 4.25 -0.54 N	53.96 4.65 -11.25 N	49.42 4.66 -5.49 N	45.82 4.59 -0.02 N	42.97 4.23 -0.07 N	43.09 4.26 0.25 N	43.81 4.33 0.36 N	43.52 4.40 1.29 N	57.56 5.44 0.19 N	71.19 6.34 -7.31 N	64.20 4.82 -15.11 N	63.42 5.35 -10.83 N	64.23 5.96 -2.11 N	62.88 5.34 -8.95 N	40.07 3.78 0.00 N	29.94 2.49 0.00 N	
NORTHPORT___IC 23718	50.91 4.70 0.00 N	47.01 4.42 0.00 N	43.29 3.83 0.00 N	38.36 3.28 0.00 N	40.69 3.55 0.00 N	46.83 4.14 0.00 N	53.91 5.09 0.00 N	50.21 5.01 0.00 N	40.64 4.39 -0.54 N	54.12 4.81 -11.25 N	49.55 4.79 -5.49 N	45.91 4.69 -0.02 N	43.09 4.35 -0.07 N	43.21 4.38 0.25 N	43.92 4.45 0.35 N	43.65 4.52 1.29 N	57.79 5.67 0.19 N	71.44 6.58 -7.31 N	64.31 4.92 -15.11 N	63.48 5.39 -10.84 N	64.34 6.06 -2.11 N	62.91 5.36 -8.96 N	40.16 3.88 0.00 N	30.01 2.55 0.00 N	
NPX_GEN_1385_PROXY 323591	50.91 4.71 0.00 N	47.01 4.42 0.00 N	43.29 3.83 0.00 N	38.36 3.28 0.00 N	40.69 3.55 0.00 N	46.83 4.14 0.00 N	53.91 5.09 0.00 N	50.27 5.07 0.00 N	40.70 4.45 -0.54 N	54.18 4.87 -11.25 N	49.60 4.85 -5.49 N	45.99 4.76 -0.02 N	43.16 4.41 -0.07 N	43.28 4.45 0.25 N	43.99 4.51 0.35 N	54.49 4.53 -8.61 N	57.89 5.77 0.19 N	71.55 6.70 -7.31 N	64.39 5.00 -15.11 N	63.57 5.48 -10.84 N	64.43 6.15 -2.11 N	63.00 5.45 -8.96 N	40.22 3.93 0.00 N	30.01 2.55 0.00 N	
NPX_GEN_CSC 323557	51.83 5.63 0.00 N	47.80 5.21 0.00 N	44.01 4.54 0.00 N	38.97 3.89 0.00 N	41.32 4.18 0.00 N	47.57 4.88 0.00 N	54.82 5.99 0.00 N	51.02 5.83 0.00 N	41.32 5.06 -0.54 N	54.84 5.53 -11.25 N	49.86 5.11 -5.49 N	45.97 4.74 -0.03 N	43.16 4.39 -0.09 N	43.26 4.41 0.22 N	43.96 4.46 0.33 N	54.55 4.58 -8.63 N	58.05 5.92 0.18 N	71.96 7.07 -7.35 N	64.74 5.32 -15.15 N	64.07 5.81 -11.02 N	64.79 6.48 -2.14 N	63.24 5.65 -8.99 N	40.29 4.00 0.00 N	30.23 2.78 0.00 N	
NSINS_S_GLNS_FALLS	50.11	46.76	43.18	38.49	40.81	46.80	53.58	49.53	40.19	42.07	43.63	45.91	43.82	43.84	44.56	45.54	58.98	65.16	62.14	52.38	61.99	53.35	39.86	29.96	

23858	3.90 0.00 N	4.17 0.00 N	3.72 0.00 N	3.41 0.00 N	3.67 0.00 N	4.11 0.00 N	4.75 0.00 N	4.34 0.00 N	3.76 -0.71 N	4.00 0.00 N	4.36 0.00 N	4.70 0.00 N	4.67 -0.48 N	4.69 -0.08 N	4.73 0.00 N	5.13 0.00 N	6.66 0.00 N	7.62 0.00 N	5.73 -12.13 N	5.13 0.00 N	5.83 0.00 N	4.75 0.00 N	3.57 0.00 N	2.51 0.00 N
NUCOR_STEEL____DRP 24197	45.85 -0.35 0.00 N	41.91 -0.68 0.00 N	38.97 -0.49 0.00 N	35.14 0.05 0.00 N	36.98 -0.16 0.00 N	42.20 -0.49 0.00 N	48.49 -0.34 0.00 N	44.63 -0.57 0.00 N	35.28 -0.50 -0.06 N	37.57 -0.49 0.00 N	38.69 -0.58 0.00 N	40.59 -0.61 0.00 N	38.15 -0.57 -0.04 N	38.54 -0.55 -0.01 N	39.18 -0.65 0.00 N	39.89 -0.52 0.00 N	51.89 -0.42 0.00 N	57.85 0.31 0.00 N	45.42 0.07 -1.07 N	47.06 -0.19 0.00 N	55.74 -0.43 0.00 N	47.92 -0.68 0.00 N	35.92 -0.36 0.00 N	27.48 0.03 0.00 N
NYISO_LBMP_REFERENCE 24008	46.21 0.00 0.00 N	42.59 0.00 0.00 N	39.46 0.00 0.00 N	35.08 0.00 0.00 N	37.14 0.00 0.00 N	42.69 0.00 0.00 N	48.82 0.00 0.00 N	45.20 0.00 0.00 N	35.72 0.00 0.00 N	38.06 0.00 0.00 N	39.27 0.00 0.00 N	41.21 0.00 0.00 N	38.68 0.00 0.00 N	39.08 0.00 0.00 N	39.83 0.00 0.00 N	40.41 0.00 0.00 N	52.32 0.00 0.00 N	57.54 0.00 0.00 N	44.27 0.00 0.00 N	47.25 0.00 0.00 N	56.17 0.00 0.00 N	48.60 0.00 0.00 N	36.29 0.00 0.00 N	27.46 0.00 0.00 N
NYPA_BRENTWD____GT 24164	51.48 5.27 0.00 N	47.47 4.88 0.00 N	43.71 4.25 0.00 N	38.72 3.64 0.00 N	41.11 3.97 0.00 N	47.27 4.58 0.00 N	54.43 5.61 0.00 N	50.71 5.51 0.00 N	40.94 4.69 -0.54 N	54.57 5.26 -11.25 N	50.00 5.24 -5.49 N	46.40 5.15 -0.05 N	43.58 4.79 -0.11 N	43.70 4.82 0.20 N	44.44 4.90 0.30 N	44.33 5.00 1.08 N	58.56 6.40 0.16 N	72.55 7.60 -7.41 N	65.19 5.72 -15.19 N	64.75 6.24 -11.26 N	65.35 7.00 -2.19 N	63.76 6.12 -9.03 N	40.66 4.37 0.00 N	30.32 2.87 0.00 N
NYPA_GOWANUS____GT5 24156	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
NYPA_GOWANUS____GT6 24157	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N
NYPA_HARLEM__RVR_GT1 24160	50.71 4.51 0.00 N	46.66 4.07 0.00 N	43.14 3.68 0.00 N	38.30 3.22 0.00 N	40.62 3.48 0.00 N	46.67 3.98 0.00 N	53.66 4.84 0.00 N	49.74 4.55 0.00 N	40.13 3.87 -0.54 N	42.14 4.08 0.00 N	43.47 4.20 0.00 N	45.52 4.32 0.00 N	43.12 4.08 -0.36 N	43.28 4.15 -0.06 N	44.09 4.26 0.00 N	44.68 4.27 0.00 N	57.77 5.45 0.00 N	64.21 6.67 0.00 N	58.45 5.10 -9.08 N	52.44 5.20 0.00 N	62.32 6.15 0.00 N	53.76 5.17 0.00 N	40.02 3.73 0.00 N	30.14 2.68 0.00 N
NYPA_HARLEM__RVR_GT2 24161	50.71 4.51 0.00 N	46.66 4.07 0.00 N	43.14 3.68 0.00 N	38.30 3.22 0.00 N	40.62 3.48 0.00 N	46.67 3.98 0.00 N	53.66 4.84 0.00 N	49.74 4.55 0.00 N	40.13 3.87 -0.54 N	42.14 4.08 0.00 N	43.47 4.20 0.00 N	45.52 4.32 0.00 N	43.12 4.08 -0.36 N	43.28 4.15 -0.06 N	44.09 4.26 0.00 N	44.68 4.27 0.00 N	57.77 5.45 0.00 N	64.21 6.67 0.00 N	58.45 5.10 -9.08 N	52.44 5.20 0.00 N	62.32 6.15 0.00 N	53.76 5.17 0.00 N	40.02 3.73 0.00 N	30.14 2.68 0.00 N
NYPA_KENT____GT 24152	50.61 4.40 0.00 N	46.61 4.02 0.00 N	43.10 3.64 0.00 N	38.27 3.18 0.00 N	40.60 3.46 0.00 N	46.64 3.95 0.00 N	53.66 4.84 0.00 N	49.78 4.59 0.00 N	40.16 3.91 -0.54 N	42.21 4.15 0.00 N	43.55 4.29 0.00 N	45.61 4.41 0.00 N	43.18 4.14 -0.36 N	43.35 4.22 -0.06 N	44.16 4.33 0.00 N	44.77 4.36 0.00 N	57.84 5.53 0.00 N	64.22 6.67 0.00 N	58.43 5.08 -9.08 N	52.40 5.16 0.00 N	62.26 6.09 0.00 N	53.69 5.09 0.00 N	39.95 3.66 0.00 N	30.03 2.57 0.00 N
NYPA_POUCH1____GT 24155	50.69 4.48 0.00 N	46.65 4.06 0.00 N	43.12 3.66 0.00 N	38.28 3.19 0.00 N	40.60 3.47 0.00 N	46.66 3.97 0.00 N	53.71 4.89 0.00 N	49.85 4.65 0.00 N	40.15 3.90 -0.54 N	42.19 4.13 0.00 N	43.55 4.28 0.00 N	45.59 4.39 0.00 N	43.14 4.10 -0.36 N	43.34 4.20 -0.07 N	44.15 4.32 0.00 N	44.76 4.34 0.00 N	109.79 5.43 -52.04 N	225.04 6.69 -160.81 N	225.43 4.98 -176.18 N	225.49 5.05 -173.20 N	225.46 5.97 -163.33 N	225.32 4.97 -171.75 N	225.03 3.55 -185.19 N	60.23 2.49 -30.28 N
NYPA_VERNON____GT2 24162	50.61 4.40 0.00 N	46.61 4.02 0.00 N	43.10 3.64 0.00 N	38.27 3.18 0.00 N	40.60 3.46 0.00 N	46.64 3.95 0.00 N	53.66 4.84 0.00 N	49.78 4.59 0.00 N	40.16 3.91 -0.54 N	42.21 4.15 0.00 N	43.55 4.29 0.00 N	45.61 4.41 0.00 N	43.18 4.14 -0.36 N	43.35 4.22 -0.06 N	44.16 4.33 0.00 N	44.77 4.36 0.00 N	57.84 5.53 0.00 N	64.22 6.67 0.00 N	58.43 5.08 -9.08 N	52.40 5.16 0.00 N	62.26 6.09 0.00 N	53.69 5.09 0.00 N	39.95 3.66 0.00 N	30.03 2.57 0.00 N
NYPA_VERNON____GT3 24163	50.61 4.40 0.00 N	46.61 4.02 0.00 N	43.10 3.64 0.00 N	38.27 3.18 0.00 N	40.60 3.46 0.00 N	46.64 3.95 0.00 N	53.66 4.84 0.00 N	49.78 4.59 0.00 N	40.16 3.91 -0.54 N	42.21 4.15 0.00 N	43.55 4.29 0.00 N	45.61 4.41 0.00 N	43.18 4.14 -0.36 N	43.35 4.22 -0.06 N	44.16 4.33 0.00 N	44.77 4.36 0.00 N	57.84 5.53 0.00 N	64.22 6.67 0.00 N	58.43 5.08 -9.08 N	52.40 5.16 0.00 N	62.26 6.09 0.00 N	53.69 5.09 0.00 N	39.95 3.66 0.00 N	30.03 2.57 0.00 N
NYPA__ASTORIA_CC1 323568	50.57 4.36 0.00 N	46.58 3.99 0.00 N	43.07 3.61 0.00 N	38.24 3.16 0.00 N	40.57 3.43 0.00 N	46.60 3.91 0.00 N	53.62 4.80 0.00 N	49.74 4.55 0.00 N	40.14 3.88 -0.54 N	42.19 4.13 0.00 N	43.52 4.25 0.00 N	45.58 4.37 0.00 N	43.14 4.11 -0.36 N	43.32 4.18 -0.06 N	44.13 4.30 0.00 N	44.72 4.31 0.00 N	57.75 5.44 0.00 N	64.13 6.59 0.00 N	58.37 5.02 -9.08 N	52.35 5.10 0.00 N	62.19 6.02 0.00 N	53.62 5.02 0.00 N	39.91 3.62 0.00 N	30.01 2.55 0.00 N
NYPA__ASTORIA_CC2 323569	50.57 4.36 0.00 N	46.58 3.99 0.00 N	43.07 3.61 0.00 N	38.24 3.16 0.00 N	40.57 3.43 0.00 N	46.60 3.91 0.00 N	53.62 4.80 0.00 N	49.74 4.55 0.00 N	40.14 3.88 -0.54 N	42.19 4.13 0.00 N	43.52 4.25 0.00 N	45.58 4.37 0.00 N	43.14 4.11 -0.36 N	43.32 4.18 -0.06 N	44.13 4.30 0.00 N	44.72 4.31 0.00 N	57.75 5.44 0.00 N	64.13 6.59 0.00 N	58.37 5.02 -9.08 N	52.35 5.10 0.00 N	62.19 6.02 0.00 N	53.62 5.02 0.00 N	39.91 3.62 0.00 N	30.01 2.55 0.00 N

NYPA____HOLTSVILL 23794	51.43 5.23 0.00 N	47.45 4.86 0.00 N	43.68 4.22 0.00 N	38.69 3.61 0.00 N	41.03 3.89 0.00 N	47.27 4.58 0.00 N	54.47 5.65 0.00 N	50.72 5.52 0.00 N	41.08 4.83 -0.54 N	54.59 5.28 -11.25 N	49.87 5.11 -5.49 N	46.14 4.91 -0.03 N	43.32 4.56 -0.08 N	43.42 4.57 0.23 N	44.13 4.63 0.33 N	43.92 4.72 1.21 N	58.19 6.06 0.18 N	72.03 7.14 -7.35 N	64.76 5.35 -15.14 N	64.09 5.84 -11.00 N	64.83 6.53 -2.14 N	63.29 5.71 -8.98 N	40.35 4.07 0.00 N	30.18 2.73 0.00 N
NYPA____HELLGATE_GT1 24158	50.71 4.51 0.00 N	46.66 4.07 0.00 N	43.14 3.68 0.00 N	38.30 3.22 0.00 N	40.62 3.48 0.00 N	46.67 3.98 0.00 N	53.66 4.84 0.00 N	49.74 4.55 0.00 N	40.13 3.87 -0.54 N	42.14 4.08 0.00 N	43.47 4.20 0.00 N	45.52 4.32 0.00 N	43.12 4.08 -0.36 N	43.28 4.15 -0.06 N	44.09 4.26 0.00 N	44.68 4.27 0.00 N	57.77 5.45 0.00 N	64.21 6.67 0.00 N	58.45 5.10 -9.08 N	52.44 5.20 0.00 N	62.32 6.15 0.00 N	53.76 5.17 0.00 N	40.02 3.73 0.00 N	30.14 2.68 0.00 N
NYPA____HELLGATE_GT2 24159	50.71 4.51 0.00 N	46.66 4.07 0.00 N	43.14 3.68 0.00 N	38.30 3.22 0.00 N	40.62 3.48 0.00 N	46.67 3.98 0.00 N	53.66 4.84 0.00 N	49.74 4.55 0.00 N	40.13 3.87 -0.54 N	42.14 4.08 0.00 N	43.47 4.20 0.00 N	45.52 4.32 0.00 N	43.12 4.08 -0.36 N	43.28 4.15 -0.06 N	44.09 4.26 0.00 N	44.68 4.27 0.00 N	57.77 5.45 0.00 N	64.21 6.67 0.00 N	58.45 5.10 -9.08 N	52.44 5.20 0.00 N	62.32 6.15 0.00 N	53.76 5.17 0.00 N	40.02 3.73 0.00 N	30.14 2.68 0.00 N
NYS_BARGE____HYD 23848	42.14 -4.06 0.00 N	38.48 -4.11 0.00 N	35.98 -3.48 0.00 N	32.04 -3.05 0.00 N	33.62 -3.51 0.00 N	38.92 -3.76 0.00 N	44.80 -4.02 0.00 N	40.56 -4.64 0.00 N	30.94 -4.85 -0.07 N	32.95 -5.11 0.00 N	33.94 -5.33 0.00 N	35.77 -5.44 0.00 N	33.65 -5.07 -0.05 N	33.99 -5.09 -0.01 N	34.60 -5.23 0.00 N	35.37 -5.03 0.00 N	45.73 -6.59 0.00 N	51.35 -6.19 0.00 N	40.67 -4.79 -1.19 N	41.91 -5.33 0.00 N	49.46 -6.71 0.00 N	42.57 -6.03 0.00 N	32.50 -3.79 0.00 N	25.23 -2.22 0.00 N
O.H_GEN_BRUCE 24063	41.39 -4.82 0.00 N	37.86 -4.73 0.00 N	35.40 -4.06 0.00 N	31.57 -3.52 0.00 N	33.10 -4.04 0.00 N	38.28 -4.41 0.00 N	44.00 -4.82 0.00 N	39.84 -5.36 0.00 N	30.40 -5.39 -0.07 N	32.38 -5.68 0.00 N	33.35 -5.92 0.00 N	35.17 -6.03 0.00 N	33.09 -5.63 -0.05 N	33.39 -5.69 -0.01 N	33.97 -5.86 0.00 N	44.27 -5.95 -0.87 N	44.80 -7.51 0.00 N	50.19 -7.35 0.00 N	39.81 -5.63 -1.17 N	41.03 -6.22 0.00 N	48.44 -7.73 0.00 N	41.74 -6.85 0.00 N	31.91 -4.38 0.00 N	24.79 -2.66 0.00 N
OAK_ORCHARD____HYD 24046	43.70 -2.51 0.00 N	40.00 -2.59 0.00 N	37.22 -2.24 0.00 N	33.16 -1.92 0.00 N	34.90 -2.24 0.00 N	40.26 -2.43 0.00 N	46.27 -2.56 0.00 N	42.44 -2.76 0.00 N	33.02 -2.76 -0.06 N	35.22 -2.84 0.00 N	36.27 -2.99 0.00 N	38.17 -3.04 0.00 N	35.86 -2.86 -0.04 N	36.22 -2.86 -0.01 N	36.89 -2.94 0.00 N	37.61 -2.81 0.00 N	48.84 -3.48 0.00 N	54.57 -2.97 0.00 N	42.96 -2.33 -1.01 N	44.55 -2.69 0.00 N	52.68 -3.49 0.00 N	45.29 -3.31 0.00 N	34.12 -2.17 0.00 N	26.12 -1.34 0.00 N
OCC_CHEM____DRP 24175	41.56 -4.65 0.00 N	38.02 -4.57 0.00 N	35.57 -3.89 0.00 N	31.70 -3.38 0.00 N	33.24 -3.90 0.00 N	38.46 -4.23 0.00 N	44.22 -4.60 0.00 N	39.97 -5.22 0.00 N	30.43 -5.36 -0.07 N	32.39 -5.67 0.00 N	33.39 -5.88 0.00 N	35.22 -5.99 0.00 N	33.15 -5.58 -0.05 N	33.45 -5.64 -0.01 N	34.02 -5.81 0.00 N	34.77 -5.64 0.00 N	44.88 -7.44 0.00 N	50.32 -7.22 0.00 N	39.96 -5.53 -1.22 N	41.15 -6.10 0.00 N	48.56 -7.60 0.00 N	41.83 -6.77 0.00 N	32.02 -4.26 0.00 N	24.92 -2.54 0.00 N
OLIN_CORP_DRP 24177	41.77 -4.43 0.00 N	38.18 -4.42 0.00 N	35.70 -3.76 0.00 N	31.81 -3.27 0.00 N	33.37 -3.76 0.00 N	38.63 -4.06 0.00 N	44.44 -4.39 0.00 N	40.20 -5.00 0.00 N	30.64 -5.15 -0.07 N	32.61 -5.45 0.00 N	33.63 -5.64 0.00 N	35.47 -5.74 0.00 N	33.36 -5.36 -0.05 N	33.67 -5.41 -0.01 N	34.26 -5.57 0.00 N	35.04 -5.38 0.00 N	45.24 -7.08 0.00 N	50.75 -6.80 0.00 N	40.27 -5.23 -1.23 N	41.45 -5.80 0.00 N	48.92 -7.24 0.00 N	42.13 -6.46 0.00 N	32.21 -4.08 0.00 N	25.03 -2.42 0.00 N
ONONDAGA_REF_OCCRA 23987	45.93 -0.27 0.00 N	42.14 -0.45 0.00 N	39.11 -0.35 0.00 N	34.84 -0.25 0.00 N	36.81 -0.32 0.00 N	42.30 -0.39 0.00 N	48.53 -0.29 0.00 N	44.90 -0.30 0.00 N	35.48 -0.29 -0.05 N	37.80 -0.26 0.00 N	38.98 -0.29 0.00 N	40.88 -0.33 0.00 N	38.38 -0.33 -0.03 N	38.77 -0.31 0.00 N	39.52 -0.31 0.00 N	40.17 -0.24 0.00 N	52.18 -0.14 0.00 N	57.84 0.30 0.00 N	45.24 0.14 -0.83 N	47.25 0.01 0.00 N	56.05 -0.11 0.00 N	48.30 -0.29 0.00 N	36.04 -0.25 0.00 N	27.34 -0.12 0.00 N
ONONDAGA____COGEN 23986	45.78 -0.42 0.00 N	42.04 -0.55 0.00 N	39.03 -0.43 0.00 N	34.77 -0.32 0.00 N	36.75 -0.39 0.00 N	42.23 -0.45 0.00 N	48.42 -0.40 0.00 N	44.79 -0.41 0.00 N	35.38 -0.39 -0.05 N	37.69 -0.37 0.00 N	38.88 -0.39 0.00 N	40.78 -0.42 0.00 N	38.28 -0.43 -0.03 N	38.66 -0.42 -0.01 N	39.42 -0.41 0.00 N	40.06 -0.36 0.00 N	51.99 -0.33 0.00 N	57.62 0.08 0.00 N	45.10 -0.03 -0.86 N	47.07 -0.18 0.00 N	55.83 -0.34 0.00 N	48.13 -0.47 0.00 N	35.95 -0.33 0.00 N	27.29 -0.17 0.00 N
ONTARIO____LFGE 23819	45.79 -0.41 0.00 N	41.93 -0.66 0.00 N	39.13 -0.33 0.00 N	34.99 -0.10 0.00 N	37.03 -0.11 0.00 N	42.39 -0.30 0.00 N	48.68 -0.14 0.00 N	44.82 -0.37 0.00 N	35.36 -0.43 -0.07 N	37.67 -0.39 0.00 N	38.88 -0.38 0.00 N	40.79 -0.41 0.00 N	38.19 -0.54 -0.05 N	38.62 -0.46 -0.01 N	39.42 -0.42 0.00 N	40.14 -0.27 0.00 N	52.02 -0.30 0.00 N	57.73 0.19 0.00 N	45.45 -0.05 -1.23 N	46.94 -0.31 0.00 N	55.57 -0.60 0.00 N	47.72 -0.88 0.00 N	35.85 -0.44 0.00 N	27.45 -0.01 0.00 N
OSWEGATCHIE____HYD 24044	45.06 -1.15 0.00 N	41.34 -1.25 0.00 N	38.28 -1.18 0.00 N	34.00 -1.09 0.00 N	35.97 -1.17 0.00 N	41.18 -1.51 0.00 N	46.71 -2.12 0.00 N	43.51 -1.69 0.00 N	34.43 -1.29 0.00 N	36.84 -1.23 0.00 N	38.08 -1.19 0.00 N	40.00 -1.20 0.00 N	37.51 -1.17 0.00 N	37.85 -1.22 0.00 N	38.60 -1.23 0.00 N	39.25 -1.16 0.00 N	50.95 -1.37 0.00 N	55.55 -2.00 0.00 N	42.76 -1.52 0.00 N	45.64 -1.61 0.00 N	54.29 -1.88 0.00 N	47.41 -1.19 0.00 N	35.32 -0.97 0.00 N	26.30 -1.15 0.00 N
OSWEGO____5 23606	44.93 -1.27 0.00 N	41.34 -1.25 0.00 N	38.35 -1.11 0.00 N	34.12 -0.96 0.00 N	36.08 -1.05 0.00 N	41.49 -1.20 0.00 N	47.52 -1.31 0.00 N	43.93 -1.27 0.00 N	34.66 -1.10 -0.04 N	36.93 -1.13 0.00 N	38.09 -1.18 0.00 N	39.98 -1.23 0.00 N	37.54 -1.16 -0.03 N	37.91 -1.17 0.00 N	38.64 -1.19 0.00 N	39.24 -1.17 0.00 N	50.84 -1.47 0.00 N	56.20 -1.34 0.00 N	43.85 -1.06 -0.64 N	46.03 -1.22 0.00 N	54.64 -1.53 0.00 N	47.17 -1.42 0.00 N	35.27 -1.02 0.00 N	26.78 -0.68 0.00 N
OSWEGO____6 23613	44.93 -1.27 0.00 N	41.34 -1.25 0.00 N	38.35 -1.11 0.00 N	34.12 -0.96 0.00 N	36.08 -1.05 0.00 N	41.49 -1.20 0.00 N	47.52 -1.31 0.00 N	43.93 -1.27 0.00 N	34.66 -1.10 -0.04 N	36.93 -1.13 0.00 N	38.09 -1.18 0.00 N	39.98 -1.23 0.00 N	37.54 -1.16 -0.03 N	37.91 -1.17 0.00 N	38.64 -1.19 0.00 N	39.24 -1.17 0.00 N	50.84 -1.47 0.00 N	56.20 -1.34 0.00 N	43.85 -1.06 -0.64 N	46.03 -1.22 0.00 N	54.64 -1.53 0.00 N	47.17 -1.42 0.00 N	35.27 -1.02 0.00 N	26.78 -0.68 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
OUTOKUMPU-AB___DRP 24206	42.42 -3.78 0.00 N	38.74 -3.86 0.00 N	36.23 -3.23 0.00 N	32.26 -2.83 0.00 N	33.86 -3.27 0.00 N	39.20 -3.48 0.00 N	45.15 -3.67 0.00 N	40.87 -4.32 0.00 N	31.17 -4.62 0.00 N	33.20 -4.87 0.00 N	34.24 -5.03 0.00 N	36.10 -5.10 0.00 N	33.96 -4.77 0.00 N	34.30 -4.79 0.00 N	34.93 -4.90 0.00 N	35.73 -4.68 0.00 N	46.16 -6.16 0.00 N	51.82 -5.72 0.00 N	41.07 -4.45 0.00 N	42.29 -4.96 0.00 N	49.90 -6.26 0.00 N	42.95 -5.65 0.00 N	32.75 -3.54 0.00 N	25.41 -2.05 0.00 N	
OXBOW____ 24026	42.12 -4.08 0.00 N	38.49 -4.11 0.00 N	36.00 -3.47 0.00 N	32.06 -3.02 0.00 N	33.64 -3.50 0.00 N	38.93 -3.76 0.00 N	44.80 -4.02 0.00 N	40.54 -4.66 0.00 N	30.90 -4.90 0.00 N	32.90 -5.17 0.00 N	33.92 -5.35 0.00 N	35.79 -5.42 0.00 N	33.67 -5.06 0.00 N	34.00 -5.09 0.00 N	34.60 -5.23 0.00 N	35.37 -5.04 0.00 N	45.71 -6.61 0.00 N	51.29 -6.25 0.00 N	40.68 -4.82 0.00 N	41.88 -5.36 0.00 N	49.44 -6.73 0.00 N	42.56 -6.03 0.00 N	32.51 -3.78 0.00 N	25.24 -2.22 0.00 N	
PEEKSKILL____ 23653	49.93 3.72 0.00 N	46.01 3.42 0.00 N	42.57 3.11 0.00 N	37.82 2.74 0.00 N	40.12 2.99 0.00 N	46.13 3.45 0.00 N	53.07 4.25 0.00 N	49.18 3.99 0.00 N	39.62 3.37 0.00 N	41.63 3.57 0.00 N	42.96 3.69 0.00 N	44.96 3.75 0.00 N	42.56 3.53 0.00 N	42.70 3.57 0.00 N	43.49 3.65 0.00 N	44.08 3.67 0.00 N	57.07 4.76 0.00 N	63.33 5.79 0.00 N	57.72 4.45 0.00 N	51.75 4.50 0.00 N	61.50 5.33 0.00 N	53.02 4.43 0.00 N	39.45 3.16 0.00 N	29.65 2.20 0.00 N	
PGE MADISON___WINDPWR 24146	49.64 3.44 0.00 N	45.39 2.80 0.00 N	42.40 2.94 0.00 N	37.91 2.83 0.00 N	39.87 2.74 0.00 N	45.45 2.76 0.00 N	52.40 3.57 0.00 N	48.14 2.94 0.00 N	38.13 2.25 0.00 N	40.64 2.58 0.00 N	41.84 2.57 0.00 N	43.78 2.58 0.00 N	41.07 2.29 0.00 N	41.43 2.34 0.00 N	42.18 2.35 0.00 N	42.99 2.58 0.00 N	56.06 3.75 0.00 N	62.27 4.73 0.00 N	50.31 3.36 0.00 N	50.53 3.29 0.00 N	59.83 3.67 0.00 N	51.39 2.79 0.00 N	38.23 1.94 0.00 N	28.92 1.46 0.00 N	
PIERCEFIELD___HYD 23852	45.53 -0.67 0.00 N	41.85 -0.73 0.00 N	38.74 -0.72 0.00 N	34.41 -0.68 0.00 N	36.39 -0.74 0.00 N	41.57 -1.12 0.00 N	46.81 -2.02 0.00 N	43.55 -1.64 0.00 N	34.46 -1.26 0.00 N	36.86 -1.21 0.00 N	38.06 -1.21 0.00 N	40.04 -1.16 0.00 N	37.55 -1.13 0.00 N	37.88 -1.19 0.00 N	38.65 -1.18 0.00 N	39.30 -1.11 0.00 N	50.84 -1.48 0.00 N	54.93 -2.61 0.00 N	42.39 -1.88 0.00 N	45.32 -1.93 0.00 N	53.94 -2.22 0.00 N	47.49 -1.11 0.00 N	35.44 -0.84 0.00 N	26.37 -1.08 0.00 N	
PINELAWN_CC_1 323563	51.25 5.05 0.00 N	47.28 4.69 0.00 N	43.52 4.06 0.00 N	38.55 3.47 0.00 N	40.87 3.73 0.00 N	47.06 4.37 0.00 N	54.21 5.39 0.00 N	50.42 5.22 0.00 N	40.84 4.59 0.00 N	54.30 4.99 0.00 N	49.80 5.05 0.00 N	46.34 5.02 0.00 N	43.57 4.65 0.00 N	43.68 4.66 0.00 N	44.40 4.70 0.00 N	44.47 4.55 0.00 N	57.92 5.68 0.00 N	72.68 7.46 0.00 N	65.21 5.50 0.00 N	65.36 5.65 0.00 N	64.94 6.36 0.00 N	63.46 5.61 0.00 N	40.49 4.21 0.00 N	30.21 2.76 0.00 N	
PJM_GEN_KEystone 24065	44.49 -1.72 0.00 N	40.41 -2.18 0.00 N	38.01 -1.45 0.00 N	33.52 -1.56 0.00 N	35.86 -1.28 0.00 N	41.65 -1.04 0.00 N	48.10 -0.73 0.00 N	44.23 -0.97 0.00 N	34.66 -1.45 0.00 N	36.18 -1.89 0.00 N	37.53 -1.73 0.00 N	39.28 -1.93 0.00 N	36.61 -2.32 0.00 N	37.05 -2.07 0.00 N	38.06 -1.77 0.00 N	51.34 1.12 0.00 N	49.98 -2.34 0.00 N	56.43 -1.11 0.00 N	49.23 -1.55 0.00 N	45.00 -2.24 0.00 N	54.69 -1.47 0.00 N	45.93 -2.67 0.00 N	34.37 -1.92 0.00 N	26.28 -1.17 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	50.65 4.45 0.00 N	46.80 4.21 0.00 N	43.13 3.66 0.00 N	38.23 3.15 0.00 N	40.56 3.43 0.00 N	46.67 3.98 0.00 N	53.75 4.92 0.00 N	49.92 4.73 0.00 N	40.38 4.12 0.00 N	53.81 4.49 0.00 N	49.33 4.57 0.00 N	45.74 4.55 0.00 N	42.86 4.20 0.00 N	42.97 4.24 0.00 N	43.68 4.31 0.00 N	54.23 4.36 0.00 N	57.56 5.50 0.00 N	71.39 6.72 0.00 N	64.38 5.15 0.00 N	62.81 5.49 0.00 N	64.39 6.26 0.00 N	62.80 5.40 0.00 N	39.99 3.70 0.00 N	29.92 2.47 0.00 N	
PLEASANTVLY___LBMP 24000	49.74 3.54 0.00 N	45.92 3.33 0.00 N	42.48 3.01 0.00 N	37.77 2.69 0.00 N	40.08 2.95 0.00 N	46.04 3.35 0.00 N	52.90 4.08 0.00 N	49.01 3.81 0.00 N	39.50 3.23 0.00 N	41.47 3.41 0.00 N	42.82 3.55 0.00 N	44.82 3.62 0.00 N	42.47 3.43 0.00 N	42.61 3.48 0.00 N	43.37 3.54 0.00 N	43.93 3.52 0.00 N	56.86 4.55 0.00 N	62.99 5.45 0.00 N	57.87 4.21 0.00 N	51.49 4.24 0.00 N	61.20 5.04 0.00 N	52.79 4.20 0.00 N	39.33 3.04 0.00 N	29.59 2.13 0.00 N	
POLETTI____ 23519	50.42 4.21 0.00 N	46.45 3.86 0.00 N	42.94 3.48 0.00 N	38.14 3.05 0.00 N	40.46 3.32 0.00 N	46.49 3.81 0.00 N	53.51 4.69 0.00 N	49.61 4.41 0.00 N	39.99 3.74 0.00 N	42.04 3.98 0.00 N	43.39 4.12 0.00 N	45.43 4.22 0.00 N	42.99 3.96 0.00 N	43.17 4.04 0.00 N	43.98 4.15 0.00 N	44.62 4.20 0.00 N	57.74 5.43 0.00 N	64.04 6.50 0.00 N	58.31 4.97 0.00 N	52.29 5.04 0.00 N	62.14 5.98 0.00 N	53.55 4.96 0.00 N	39.82 3.53 0.00 N	29.93 2.47 0.00 N	
PORT_JEFF_3 23555	51.54 5.34 0.00 N	47.56 4.97 0.00 N	43.78 4.32 0.00 N	38.77 3.69 0.00 N	41.10 3.96 0.00 N	47.37 4.68 0.00 N	54.55 5.73 0.00 N	50.82 5.62 0.00 N	41.17 4.91 0.00 N	54.67 5.36 0.00 N	49.94 5.19 0.00 N	46.23 4.99 0.00 N	43.40 4.64 0.00 N	43.50 4.65 0.00 N	44.21 4.71 0.00 N	44.01 4.80 0.00 N	58.22 6.09 0.00 N	71.90 7.01 0.00 N	64.66 5.24 0.00 N	64.06 5.80 0.00 N	64.76 6.45 0.00 N	63.30 5.72 0.00 N	40.43 4.15 0.00 N	30.26 2.80 0.00 N	
PORT_JEFF_4 23616	51.54 5.34 0.00 N	47.56 4.97 0.00 N	43.78 4.32 0.00 N	38.77 3.69 0.00 N	41.10 3.96 0.00 N	47.37 4.68 0.00 N	54.55 5.73 0.00 N	50.82 5.62 0.00 N	41.17 4.91 0.00 N	54.67 5.36 0.00 N	49.94 5.19 0.00 N	46.23 4.99 0.00 N	43.40 4.64 0.00 N	43.50 4.65 0.00 N	44.21 4.71 0.00 N	44.01 4.80 0.00 N	58.22 6.09 0.00 N	71.90 7.01 0.00 N	64.66 5.24 0.00 N	64.06 5.80 0.00 N	64.76 6.45 0.00 N	63.30 5.72 0.00 N	40.43 4.15 0.00 N	30.26 2.80 0.00 N	
PORT_JEFF_IC 23713	51.63 5.43 0.00 N	47.61 5.02 0.00 N	43.83 4.37 0.00 N	38.82 3.73 0.00 N	41.15 4.01 0.00 N	47.44 4.75 0.00 N	54.63 5.81 0.00 N	50.92 5.72 0.00 N	41.25 4.99 0.00 N	54.76 5.45 0.00 N	50.04 5.29 0.00 N	46.35 5.11 0.00 N	43.52 4.75 0.00 N	43.62 4.77 0.00 N	44.34 4.83 0.00 N	44.17 4.93 0.00 N	58.39 6.25 0.00 N	72.16 7.26 0.00 N	64.89 5.46 0.00 N	64.31 6.00 0.00 N	65.02 6.70 0.00 N	63.51 5.92 0.00 N	40.57 4.29 0.00 N	30.34 2.88 0.00 N	
PPL PILGRIM_ST_GT1	51.48	47.47	43.71	38.72	41.11	47.27	54.43	50.71	40.94	54.57	50.00	46.40	43.58	43.70	44.44	44.33	58.56	72.55	65.19	64.75	65.35	63.76	40.66	30.32	

24216	5.27 0.00 N	4.88 0.00 N	4.25 0.00 N	3.64 0.00 N	3.97 0.00 N	4.58 0.00 N	5.61 0.00 N	5.51 0.00 N	4.69 -0.54 N	5.26 -11.25 N	5.24 -5.49 N	5.15 -0.05 N	4.79 -0.11 N	4.82 0.20 N	4.90 0.30 N	5.00 1.08 N	6.40 0.16 N	7.60 -7.41 N	5.72 -15.19 N	6.24 -11.26 N	7.00 -2.19 N	6.12 -9.03 N	4.37 0.00 N	2.87 0.00 N
PPL PILGRIM_ST_GT2 24217	51.48 5.27 0.00 N	47.47 4.88 0.00 N	43.71 4.25 0.00 N	38.72 3.64 0.00 N	41.11 3.97 0.00 N	47.27 4.58 0.00 N	54.43 5.61 0.00 N	50.71 5.51 0.00 N	40.94 4.69 -0.54 N	54.57 5.26 -11.25 N	50.00 5.24 -5.49 N	46.40 5.15 -0.05 N	43.58 4.79 -0.11 N	43.70 4.82 0.20 N	44.44 4.90 0.30 N	44.33 5.00 1.08 N	58.56 6.40 0.16 N	72.55 7.60 -7.41 N	65.19 5.72 -15.19 N	64.75 6.24 -11.26 N	65.35 7.00 -2.19 N	63.76 6.12 -9.03 N	40.66 4.37 0.00 N	30.32 2.87 0.00 N
PPL_SHRM_GT3 24213	51.90 5.69 0.00 N	47.85 5.26 0.00 N	44.06 4.60 0.00 N	39.02 3.94 0.00 N	41.39 4.25 0.00 N	48.07 5.38 0.00 N	55.41 6.59 0.00 N	51.64 6.45 0.00 N	41.89 5.63 -0.54 N	55.47 6.16 -11.25 N	50.66 5.90 -5.49 N	46.88 5.64 -0.03 N	43.98 5.21 -0.09 N	44.06 5.21 0.22 N	44.72 5.22 0.33 N	43.91 4.69 1.19 N	58.83 6.69 0.18 N	72.50 7.60 -7.36 N	64.77 5.35 -15.15 N	64.13 5.85 -11.04 N	64.85 6.54 -2.15 N	63.29 5.70 -8.99 N	40.32 4.03 0.00 N	30.25 2.80 0.00 N
PPL_SHRM_GT4 24214	51.90 5.69 0.00 N	47.85 5.26 0.00 N	44.06 4.60 0.00 N	39.02 3.94 0.00 N	41.39 4.25 0.00 N	48.07 5.38 0.00 N	55.41 6.59 0.00 N	51.64 6.45 0.00 N	41.89 5.63 -0.54 N	55.47 6.16 -11.25 N	50.66 5.90 -5.49 N	46.88 5.64 -0.03 N	43.98 5.21 -0.09 N	44.06 5.21 0.22 N	44.72 5.22 0.33 N	43.91 4.69 1.19 N	58.83 6.69 0.18 N	72.50 7.60 -7.36 N	64.77 5.35 -15.15 N	64.13 5.85 -11.04 N	64.85 6.54 -2.15 N	63.29 5.70 -8.99 N	40.32 4.03 0.00 N	30.25 2.80 0.00 N
PROJECT___ORANGE 1 24174	45.62 -0.58 0.00 N	41.88 -0.70 0.00 N	38.88 -0.58 0.00 N	34.59 -0.49 0.00 N	36.57 -0.56 0.00 N	42.08 -0.61 0.00 N	48.26 -0.56 0.00 N	44.63 -0.57 0.00 N	35.21 -0.55 -0.04 N	37.52 -0.54 0.00 N	38.70 -0.57 0.00 N	40.60 -0.61 0.00 N	38.11 -0.60 -0.03 N	38.49 -0.59 0.00 N	39.24 -0.59 0.00 N	39.88 -0.53 0.00 N	51.77 -0.54 0.00 N	57.38 -0.16 0.00 N	44.80 -0.20 -0.73 N	46.90 -0.34 0.00 N	55.65 -0.51 0.00 N	47.96 -0.64 0.00 N	35.79 -0.50 0.00 N	27.16 -0.29 0.00 N
PROJECT___ORANGE 2 24166	45.62 -0.58 0.00 N	41.88 -0.70 0.00 N	38.88 -0.58 0.00 N	34.59 -0.49 0.00 N	36.57 -0.56 0.00 N	42.08 -0.61 0.00 N	48.26 -0.56 0.00 N	44.63 -0.57 0.00 N	35.21 -0.55 -0.04 N	37.52 -0.54 0.00 N	38.70 -0.57 0.00 N	40.60 -0.61 0.00 N	38.11 -0.60 -0.03 N	38.49 -0.59 0.00 N	39.24 -0.59 0.00 N	39.88 -0.53 0.00 N	51.77 -0.54 0.00 N	57.38 -0.16 0.00 N	44.80 -0.20 -0.73 N	46.90 -0.34 0.00 N	55.65 -0.51 0.00 N	47.96 -0.64 0.00 N	35.79 -0.50 0.00 N	27.16 -0.29 0.00 N
PYRITES___HYD 24023	45.80 -0.40 0.00 N	42.07 -0.52 0.00 N	38.94 -0.53 0.00 N	34.56 -0.52 0.00 N	36.56 -0.58 0.00 N	41.82 -0.87 0.00 N	47.19 -1.63 0.00 N	43.87 -1.33 0.00 N	34.72 -1.00 0.00 N	37.13 -0.93 0.00 N	38.43 -0.84 0.00 N	40.39 -0.81 0.00 N	37.87 -0.81 0.00 N	38.20 -0.87 0.00 N	38.98 -0.85 0.00 N	39.64 -0.77 0.00 N	51.28 -1.04 0.00 N	55.51 -2.03 0.00 N	42.80 -1.47 0.00 N	45.77 -1.47 0.00 N	54.48 -1.69 0.00 N	47.85 -0.75 0.00 N	35.76 -0.53 0.00 N	26.65 -0.80 0.00 N
RAMAPO___LBMP 323565	49.90 3.70 0.00 N	45.95 3.36 0.00 N	42.53 3.07 0.00 N	37.79 2.70 0.00 N	40.10 2.97 0.00 N	46.12 3.43 0.00 N	53.07 4.25 0.00 N	49.17 3.98 0.00 N	39.57 3.33 -0.52 N	41.56 3.49 0.00 N	42.88 3.61 0.00 N	44.86 3.66 0.00 N	42.45 3.43 -0.34 N	42.59 3.46 -0.06 N	43.37 3.54 0.00 N	43.97 3.56 0.00 N	56.93 4.61 0.00 N	63.19 5.65 0.00 N	57.42 4.35 -8.80 N	51.65 4.41 0.00 N	61.38 5.22 0.00 N	52.94 4.34 0.00 N	39.37 3.08 0.00 N	29.61 2.16 0.00 N
RANKINE____ 23646	42.24 -3.96 0.00 N	38.53 -4.06 0.00 N	36.06 -3.40 0.00 N	32.07 -3.02 0.00 N	33.73 -3.41 0.00 N	39.07 -3.62 0.00 N	45.00 -3.82 0.00 N	40.83 -4.37 0.00 N	31.22 -4.58 -0.08 N	33.16 -4.90 0.00 N	34.27 -5.00 0.00 N	36.11 -5.09 0.00 N	33.92 -4.81 -0.05 N	34.30 -4.78 -0.01 N	34.96 -4.87 0.00 N	35.76 -4.65 0.00 N	46.18 -6.14 0.00 N	51.83 -5.71 0.00 N	41.11 -4.49 -1.33 N	42.25 -5.00 0.00 N	49.88 -6.28 0.00 N	42.94 -5.66 0.00 N	32.65 -3.64 0.00 N	25.29 -2.16 0.00 N
RAVENSWOOD_GT2_1 24244	50.44 4.24 0.00 N	46.46 3.87 0.00 N	42.95 3.49 0.00 N	38.14 3.06 0.00 N	40.48 3.34 0.00 N	46.51 3.83 0.00 N	53.52 4.70 0.00 N	49.62 4.42 0.00 N	40.01 3.76 -0.54 N	42.06 3.99 0.00 N	43.41 4.14 0.00 N	45.44 4.23 0.00 N	43.02 3.98 -0.36 N	43.18 4.05 -0.06 N	43.99 4.16 0.00 N	44.62 4.20 0.00 N	57.74 5.42 0.00 N	64.04 6.50 0.00 N	58.31 4.97 -9.08 N	52.30 5.05 0.00 N	62.14 5.98 0.00 N	53.56 4.97 0.00 N	39.84 3.55 0.00 N	29.93 2.48 0.00 N
RAVENSWOOD_GT2_2 24245	50.44 4.24 0.00 N	46.46 3.87 0.00 N	42.95 3.49 0.00 N	38.14 3.06 0.00 N	40.48 3.34 0.00 N	46.51 3.83 0.00 N	53.52 4.70 0.00 N	49.62 4.42 0.00 N	40.01 3.76 -0.54 N	42.06 3.99 0.00 N	43.41 4.14 0.00 N	45.44 4.23 0.00 N	43.02 3.98 -0.36 N	43.18 4.05 -0.06 N	43.99 4.16 0.00 N	44.62 4.20 0.00 N	57.74 5.42 0.00 N	64.04 6.50 0.00 N	58.31 4.97 -9.08 N	52.30 5.05 0.00 N	62.14 5.98 0.00 N	53.56 4.97 0.00 N	39.84 3.55 0.00 N	29.93 2.48 0.00 N
RAVENSWOOD_GT2_3 24246	50.46 4.26 0.00 N	46.49 3.90 0.00 N	42.99 3.53 0.00 N	38.17 3.09 0.00 N	40.49 3.36 0.00 N	46.54 3.85 0.00 N	53.56 4.74 0.00 N	49.66 4.47 0.00 N	40.03 3.78 -0.54 N	42.09 4.03 0.00 N	43.45 4.18 0.00 N	45.47 4.26 0.00 N	43.04 4.01 -0.36 N	43.21 4.08 -0.06 N	44.02 4.19 0.00 N	44.65 4.24 0.00 N	57.76 5.45 0.00 N	64.10 6.56 0.00 N	58.35 5.00 -9.08 N	52.33 5.09 0.00 N	62.18 6.02 0.00 N	53.60 5.00 0.00 N	39.86 3.58 0.00 N	29.96 2.50 0.00 N
RAVENSWOOD_GT2_4 24247	50.46 4.26 0.00 N	46.49 3.90 0.00 N	42.99 3.53 0.00 N	38.17 3.09 0.00 N	40.49 3.36 0.00 N	46.54 3.85 0.00 N	53.56 4.74 0.00 N	49.66 4.47 0.00 N	40.03 3.78 -0.54 N	42.09 4.03 0.00 N	43.45 4.18 0.00 N	45.47 4.26 0.00 N	43.04 4.01 -0.36 N	43.21 4.08 -0.06 N	44.02 4.19 0.00 N	44.65 4.24 0.00 N	57.76 5.45 0.00 N	64.10 6.56 0.00 N	58.35 5.00 -9.08 N	52.33 5.09 0.00 N	62.18 6.02 0.00 N	53.60 5.00 0.00 N	39.86 3.58 0.00 N	29.96 2.50 0.00 N
RAVENSWOOD_GT3_1 24248	50.45 4.24 0.00 N	46.46 3.87 0.00 N	42.95 3.49 0.00 N	38.15 3.06 0.00 N	40.48 3.34 0.00 N	46.51 3.83 0.00 N	53.52 4.70 0.00 N	49.62 4.42 0.00 N	40.01 3.76 -0.54 N	42.05 3.99 0.00 N	43.41 4.14 0.00 N	45.44 4.23 0.00 N	43.01 3.98 -0.36 N	43.18 4.05 -0.06 N	43.99 4.16 0.00 N	44.62 4.20 0.00 N	57.74 5.42 0.00 N	64.04 6.50 0.00 N	58.31 4.97 -9.08 N	52.29 5.05 0.00 N	62.14 5.98 0.00 N	53.56 4.97 0.00 N	39.84 3.55 0.00 N	29.94 2.48 0.00 N

RAVENSWOOD_GT3_2 24249	50.45 4.24 0.00 N	46.46 3.87 0.00 N	42.95 3.49 0.00 N	38.15 3.06 0.00 N	40.48 3.34 0.00 N	46.51 3.83 0.00 N	53.52 4.70 0.00 N	49.62 4.42 0.00 N	40.01 3.76 -0.54 N	42.05 3.99 0.00 N	43.41 4.14 0.00 N	45.44 4.23 0.00 N	43.01 3.98 -0.36 N	43.18 4.05 -0.06 N	43.99 4.16 0.00 N	44.62 4.20 0.00 N	57.74 5.42 0.00 N	64.04 6.50 0.00 N	58.31 4.97 -9.08 N	52.29 5.05 0.00 N	62.14 5.98 0.00 N	53.56 4.97 0.00 N	39.84 3.55 0.00 N	29.94 2.48 0.00 N
RAVENSWOOD_GT3_3 24250	50.50 4.29 0.00 N	46.52 3.93 0.00 N	43.01 3.55 0.00 N	38.20 3.11 0.00 N	40.53 3.39 0.00 N	46.57 3.88 0.00 N	53.59 4.77 0.00 N	49.69 4.50 0.00 N	40.06 3.80 -0.54 N	42.12 4.05 0.00 N	43.46 4.20 0.00 N	45.51 4.30 0.00 N	43.07 4.04 -0.36 N	43.25 4.11 -0.06 N	44.05 4.22 0.00 N	44.68 4.27 0.00 N	57.81 5.49 0.00 N	64.15 6.60 0.00 N	58.39 5.04 -9.08 N	52.37 5.12 0.00 N	62.22 6.05 0.00 N	53.64 5.04 0.00 N	39.89 3.60 0.00 N	29.98 2.52 0.00 N
RAVENSWOOD_GT3_4 24251	50.50 4.29 0.00 N	46.52 3.93 0.00 N	43.01 3.55 0.00 N	38.20 3.11 0.00 N	40.53 3.39 0.00 N	46.57 3.88 0.00 N	53.59 4.77 0.00 N	49.69 4.50 0.00 N	40.06 3.80 -0.54 N	42.12 4.05 0.00 N	43.46 4.20 0.00 N	45.51 4.30 0.00 N	43.07 4.04 -0.36 N	43.25 4.11 -0.06 N	44.05 4.22 0.00 N	44.68 4.27 0.00 N	57.81 5.49 0.00 N	64.15 6.60 0.00 N	58.39 5.04 -9.08 N	52.37 5.12 0.00 N	62.22 6.05 0.00 N	53.64 5.04 0.00 N	39.89 3.60 0.00 N	29.98 2.52 0.00 N
RAVENSWOOD_GT_1 23729	50.61 4.40 0.00 N	46.61 4.02 0.00 N	43.10 3.64 0.00 N	38.27 3.18 0.00 N	40.60 3.46 0.00 N	46.64 3.95 0.00 N	53.66 4.84 0.00 N	49.78 4.59 0.00 N	40.16 3.91 -0.54 N	42.21 4.15 0.00 N	43.55 4.29 0.00 N	45.61 4.41 0.00 N	43.18 4.14 -0.36 N	43.35 4.22 -0.06 N	44.16 4.33 0.00 N	44.77 4.36 0.00 N	57.84 5.53 0.00 N	64.22 6.67 0.00 N	58.43 5.08 -9.08 N	52.40 5.16 0.00 N	62.26 6.09 0.00 N	53.69 5.09 0.00 N	39.95 3.66 0.00 N	30.03 2.57 0.00 N
RAVENSWOOD_GT_10 24258	50.44 4.24 0.00 N	46.45 3.86 0.00 N	42.95 3.49 0.00 N	38.14 3.06 0.00 N	40.47 3.33 0.00 N	46.51 3.83 0.00 N	53.52 4.70 0.00 N	49.62 4.42 0.00 N	40.01 3.75 -0.54 N	42.05 3.99 0.00 N	43.41 4.14 0.00 N	45.43 4.23 0.00 N	43.01 3.97 -0.36 N	43.18 4.05 -0.06 N	43.98 4.15 0.00 N	44.62 4.20 0.00 N	57.73 5.42 0.00 N	64.04 6.50 0.00 N	58.31 4.96 -9.08 N	52.29 5.04 0.00 N	62.14 5.98 0.00 N	53.56 4.96 0.00 N	39.84 3.55 0.00 N	29.93 2.48 0.00 N
RAVENSWOOD_GT_11 24259	50.44 4.24 0.00 N	46.45 3.86 0.00 N	42.95 3.49 0.00 N	38.14 3.06 0.00 N	40.47 3.33 0.00 N	46.51 3.83 0.00 N	53.52 4.70 0.00 N	49.62 4.42 0.00 N	40.01 3.75 -0.54 N	42.05 3.99 0.00 N	43.41 4.14 0.00 N	45.43 4.23 0.00 N	43.01 3.97 -0.36 N	43.18 4.05 -0.06 N	43.98 4.15 0.00 N	44.62 4.20 0.00 N	57.73 5.42 0.00 N	64.04 6.50 0.00 N	58.31 4.96 -9.08 N	52.29 5.04 0.00 N	62.14 5.98 0.00 N	53.56 4.96 0.00 N	39.84 3.55 0.00 N	29.93 2.48 0.00 N
RAVENSWOOD_GT_4 24252	50.41 4.20 0.00 N	46.45 3.86 0.00 N	42.94 3.48 0.00 N	38.14 3.05 0.00 N	40.46 3.32 0.00 N	46.50 3.81 0.00 N	53.51 4.69 0.00 N	49.61 4.41 0.00 N	39.99 3.73 -0.54 N	42.04 3.98 0.00 N	43.39 4.12 0.00 N	45.42 4.21 0.00 N	42.99 3.95 -0.36 N	43.15 4.02 -0.06 N	43.97 4.14 0.00 N	44.60 4.19 0.00 N	57.72 5.41 0.00 N	64.03 6.49 0.00 N	58.31 4.96 -9.08 N	52.28 5.04 0.00 N	62.13 5.96 0.00 N	53.55 4.96 0.00 N	39.82 3.53 0.00 N	29.93 2.47 0.00 N
RAVENSWOOD_GT_5 24254	50.41 4.20 0.00 N	46.45 3.86 0.00 N	42.94 3.48 0.00 N	38.14 3.05 0.00 N	40.46 3.32 0.00 N	46.50 3.81 0.00 N	53.51 4.69 0.00 N	49.61 4.41 0.00 N	39.99 3.73 -0.54 N	42.04 3.98 0.00 N	43.39 4.12 0.00 N	45.42 4.21 0.00 N	42.99 3.95 -0.36 N	43.15 4.02 -0.06 N	43.97 4.14 0.00 N	44.60 4.19 0.00 N	57.72 5.41 0.00 N	64.03 6.49 0.00 N	58.31 4.96 -9.08 N	52.28 5.04 0.00 N	62.13 5.96 0.00 N	53.55 4.96 0.00 N	39.82 3.53 0.00 N	29.93 2.47 0.00 N
RAVENSWOOD_GT_6 24253	50.41 4.20 0.00 N	46.45 3.86 0.00 N	42.94 3.48 0.00 N	38.14 3.05 0.00 N	40.46 3.32 0.00 N	46.50 3.81 0.00 N	53.51 4.69 0.00 N	49.61 4.41 0.00 N	39.99 3.73 -0.54 N	42.04 3.98 0.00 N	43.39 4.12 0.00 N	45.42 4.21 0.00 N	42.99 3.95 -0.36 N	43.15 4.02 -0.06 N	43.97 4.14 0.00 N	44.60 4.19 0.00 N	57.72 5.41 0.00 N	64.03 6.49 0.00 N	58.31 4.96 -9.08 N	52.28 5.04 0.00 N	62.13 5.96 0.00 N	53.55 4.96 0.00 N	39.82 3.53 0.00 N	29.93 2.47 0.00 N
RAVENSWOOD_GT_7 24255	50.41 4.20 0.00 N	46.45 3.86 0.00 N	42.94 3.48 0.00 N	38.14 3.05 0.00 N	40.46 3.32 0.00 N	46.50 3.81 0.00 N	53.51 4.69 0.00 N	49.61 4.41 0.00 N	39.99 3.73 -0.54 N	42.04 3.98 0.00 N	43.39 4.12 0.00 N	45.42 4.21 0.00 N	42.99 3.95 -0.36 N	43.15 4.02 -0.06 N	43.97 4.14 0.00 N	44.60 4.19 0.00 N	57.72 5.41 0.00 N	64.03 6.49 0.00 N	58.31 4.96 -9.08 N	52.28 5.04 0.00 N	62.13 5.96 0.00 N	53.55 4.96 0.00 N	39.82 3.53 0.00 N	29.93 2.47 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.44 4.24 0.00 N	46.45 3.86 0.00 N	42.95 3.49 0.00 N	38.14 3.06 0.00 N	40.47 3.33 0.00 N	46.51 3.83 0.00 N	53.52 4.70 0.00 N	49.62 4.42 0.00 N	40.01 3.75 -0.54 N	42.05 3.99 0.00 N	43.41 4.14 0.00 N	45.43 4.23 0.00 N	43.01 3.97 -0.36 N	43.18 4.05 -0.06 N	43.98 4.15 0.00 N	44.62 4.20 0.00 N	57.73 5.42 0.00 N	64.04 6.50 0.00 N	58.31 4.96 -9.08 N	52.29 5.04 0.00 N	62.14 5.98 0.00 N	53.56 4.96 0.00 N	39.84 3.55 0.00 N	29.93 2.48 0.00 N
RAVENSWOOD_GT_9 24257	50.44 4.24 0.00 N	46.45 3.86 0.00 N	42.95 3.49 0.00 N	38.14 3.06 0.00 N	40.47 3.33 0.00 N	46.51 3.83 0.00 N	53.52 4.70 0.00 N	49.62 4.42 0.00 N	40.01 3.75 -0.54 N	42.05 3.99 0.00 N	43.41 4.14 0.00 N	45.43 4.23 0.00 N	43.01 3.97 -0.36 N	43.18 4.05 -0.06 N	43.98 4.15 0.00 N	44.62 4.20 0.00 N	57.73 5.42 0.00 N	64.04 6.50 0.00 N	58.31 4.96 -9.08 N	52.29 5.04 0.00 N	62.14 5.98 0.00 N	53.56 4.96 0.00 N	39.84 3.55 0.00 N	29.93 2.48 0.00 N
RAVENSWOOD____1 23533	50.59 4.38 0.00 N	46.60 4.01 0.00 N	43.08 3.62 0.00 N	38.25 3.17 0.00 N	40.58 3.44 0.00 N	46.62 3.93 0.00 N	53.65 4.83 0.00 N	49.76 4.57 0.00 N	40.14 3.89 -0.54 N	42.20 4.14 0.00 N	43.53 4.27 0.00 N	45.59 4.39 0.00 N	43.15 4.12 -0.36 N	43.33 4.19 -0.06 N	44.14 4.31 0.00 N	44.75 4.33 0.00 N	57.82 5.50 0.00 N	64.19 6.64 0.00 N	58.40 5.05 -9.08 N	52.40 5.15 0.00 N	62.22 6.06 0.00 N	53.66 5.07 0.00 N	39.93 3.64 0.00 N	30.01 2.56 0.00 N
RAVENSWOOD____2 23534	50.49 4.29 0.00 N	46.51 3.92 0.00 N	43.00 3.54 0.00 N	38.18 3.10 0.00 N	40.49 3.36 0.00 N	46.53 3.84 0.00 N	53.56 4.73 0.00 N	49.66 4.47 0.00 N	40.07 3.81 -0.54 N	42.12 4.06 0.00 N	43.46 4.19 0.00 N	45.51 4.30 0.00 N	43.07 4.04 -0.36 N	43.25 4.12 -0.06 N	44.06 4.23 0.00 N	44.67 4.25 0.00 N	57.70 5.38 0.00 N	64.05 6.51 0.00 N	58.30 4.96 -9.08 N	52.29 5.04 0.00 N	62.11 5.95 0.00 N	53.57 4.97 0.00 N	39.86 3.57 0.00 N	29.96 2.50 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___3 23535	50.45 4.24 0.00 N	46.47 3.87 0.00 N	42.96 3.50 0.00 N	38.15 3.07 0.00 N	40.48 3.35 0.00 N	46.51 3.83 0.00 N	53.53 4.70 0.00 N	49.63 4.43 0.00 N	40.02 3.76 -0.54 N	42.06 4.00 0.00 N	43.41 4.14 0.00 N	45.45 4.24 0.00 N	43.02 3.99 -0.36 N	43.18 4.05 -0.06 N	43.99 4.16 0.00 N	44.62 4.20 0.00 N	57.74 5.43 0.00 N	64.05 6.51 0.00 N	58.32 4.97 -9.08 N	52.30 5.05 0.00 N	62.14 5.98 0.00 N	53.57 4.97 0.00 N	39.84 3.55 0.00 N	29.94 2.48 0.00 N	
RAVENSWOOD___4 23820	50.57 4.36 0.00 N	46.57 3.98 0.00 N	43.07 3.61 0.00 N	38.24 3.16 0.00 N	40.57 3.43 0.00 N	46.60 3.91 0.00 N	53.62 4.79 0.00 N	49.75 4.55 0.00 N	40.13 3.87 -0.54 N	42.17 4.11 0.00 N	43.52 4.25 0.00 N	45.57 4.37 0.00 N	43.14 4.11 -0.36 N	43.31 4.18 -0.06 N	44.12 4.29 0.00 N	44.73 4.31 0.00 N	57.79 5.47 0.00 N	64.16 6.61 0.00 N	58.38 5.03 -9.08 N	52.36 5.11 0.00 N	62.20 6.03 0.00 N	53.64 5.04 0.00 N	39.91 3.62 0.00 N	30.00 2.55 0.00 N	
RCPL_TRUST___DRP 24196	50.49 4.28 0.00 N	46.50 3.91 0.00 N	42.99 3.53 0.00 N	38.18 3.10 0.00 N	40.52 3.38 0.00 N	46.56 3.87 0.00 N	53.58 4.76 0.00 N	49.69 4.49 0.00 N	40.05 3.80 -0.54 N	42.11 4.04 0.00 N	43.46 4.19 0.00 N	45.49 4.29 0.00 N	43.06 4.03 -0.36 N	43.22 4.09 -0.06 N	44.03 4.20 0.00 N	44.67 4.26 0.00 N	57.81 5.49 0.00 N	64.14 6.60 0.00 N	58.38 5.03 -9.08 N	52.36 5.11 0.00 N	62.20 6.04 0.00 N	53.63 5.03 0.00 N	39.88 3.60 0.00 N	29.96 2.51 0.00 N	
RENSSELAER___COGEN 23796	48.95 2.74 0.00 N	45.45 2.86 0.00 N	42.05 2.59 0.00 N	37.40 2.31 0.00 N	39.65 2.51 0.00 N	45.56 2.87 0.00 N	52.19 3.36 0.00 N	48.16 2.96 0.00 N	38.90 2.48 -0.70 N	40.68 2.62 0.00 N	42.02 2.75 0.00 N	44.01 2.81 0.00 N	41.81 2.67 -0.47 N	41.86 2.71 -0.08 N	42.53 2.70 0.00 N	42.71 2.29 0.00 N	55.43 3.12 0.00 N	61.27 3.73 0.00 N	58.96 2.85 -11.84 N	50.14 2.89 0.00 N	59.62 3.46 0.00 N	51.41 2.82 0.00 N	38.38 2.09 0.00 N	29.17 1.72 0.00 N	
REVERE_CPPR_DRP 24186	47.07 0.86 0.00 N	43.16 0.56 0.00 N	40.03 0.57 0.00 N	35.60 0.51 0.00 N	37.64 0.51 0.00 N	43.24 0.55 0.00 N	49.56 0.73 0.00 N	45.75 0.55 0.00 N	36.17 0.45 0.00 N	38.67 0.61 0.00 N	39.91 0.65 0.00 N	41.87 0.66 0.00 N	39.26 0.58 0.00 N	39.66 0.59 0.00 N	40.46 0.63 0.00 N	41.12 0.71 0.00 N	53.51 1.20 0.00 N	59.18 1.64 0.00 N	45.49 1.22 0.00 N	48.42 1.18 0.00 N	57.39 1.22 0.00 N	49.42 0.83 0.00 N	36.78 0.50 0.00 N	27.86 0.41 0.00 N	
ROCHESTER_9_IC 23652	44.09 -2.11 0.00 N	40.35 -2.24 0.00 N	37.53 -1.93 0.00 N	33.43 -1.65 0.00 N	35.19 -1.95 0.00 N	40.60 -2.09 0.00 N	46.66 -2.16 0.00 N	42.72 -2.48 0.00 N	33.25 -2.53 -0.06 N	35.49 -2.58 0.00 N	36.57 -2.70 0.00 N	38.49 -2.71 0.00 N	36.17 -2.55 -0.04 N	36.55 -2.54 -0.01 N	37.22 -2.61 0.00 N	37.95 -2.46 0.00 N	49.34 -2.98 0.00 N	55.22 -2.33 0.00 N	43.44 -1.84 -1.00 N	45.06 -2.18 0.00 N	53.27 -2.90 0.00 N	45.76 -2.83 0.00 N	34.42 -1.87 0.00 N	26.37 -1.09 0.00 N	
ROSETON___1 23587	49.60 3.39 0.00 N	45.77 3.18 0.00 N	42.34 2.88 0.00 N	37.65 2.56 0.00 N	39.94 2.80 0.00 N	45.89 3.20 0.00 N	52.72 3.90 0.00 N	48.84 3.65 0.00 N	39.34 3.09 -0.53 N	41.32 3.26 0.00 N	42.66 3.39 0.00 N	44.65 3.44 0.00 N	42.29 3.25 -0.36 N	42.43 3.30 -0.06 N	43.20 3.37 0.00 N	43.77 3.35 0.00 N	56.66 4.34 0.00 N	62.77 5.23 0.00 N	57.34 4.03 -9.04 N	51.33 4.08 0.00 N	61.01 4.85 0.00 N	52.62 4.02 0.00 N	39.19 2.90 0.00 N	29.49 2.03 0.00 N	
ROSETON___2 23588	49.60 3.39 0.00 N	45.77 3.18 0.00 N	42.34 2.88 0.00 N	37.65 2.56 0.00 N	39.94 2.80 0.00 N	45.89 3.20 0.00 N	52.72 3.90 0.00 N	48.84 3.65 0.00 N	39.34 3.09 -0.53 N	41.32 3.26 0.00 N	42.66 3.39 0.00 N	44.65 3.44 0.00 N	42.29 3.25 -0.36 N	42.43 3.30 -0.06 N	43.20 3.37 0.00 N	43.77 3.35 0.00 N	56.66 4.34 0.00 N	62.77 5.23 0.00 N	57.34 4.03 -9.04 N	51.33 4.08 0.00 N	61.01 4.85 0.00 N	52.62 4.02 0.00 N	39.19 2.90 0.00 N	29.49 2.03 0.00 N	
RUSSELL___1 23602	45.51 -0.70 0.00 N	41.50 -1.09 0.00 N	38.56 -0.90 0.00 N	34.34 -0.75 0.00 N	36.19 -0.95 0.00 N	41.81 -0.88 0.00 N	48.16 -0.66 0.00 N	44.12 -1.08 0.00 N	34.41 -1.37 -0.06 N	36.77 -1.29 0.00 N	37.92 -1.35 0.00 N	39.87 -1.34 0.00 N	37.48 -1.24 -0.04 N	37.89 -1.20 -0.01 N	38.59 -1.24 0.00 N	39.40 -1.01 0.00 N	51.51 -0.80 0.00 N	57.79 0.25 0.00 N	45.24 -0.03 -1.00 N	46.92 -0.33 0.00 N	55.43 -0.74 0.00 N	47.48 -1.12 0.00 N	35.58 -0.71 0.00 N	27.21 -0.24 0.00 N	
RUSSELL___2 23532	45.51 -0.70 0.00 N	41.50 -1.09 0.00 N	38.56 -0.90 0.00 N	34.34 -0.75 0.00 N	36.19 -0.95 0.00 N	41.81 -0.88 0.00 N	48.16 -0.66 0.00 N	44.12 -1.08 0.00 N	34.41 -1.37 -0.06 N	36.77 -1.29 0.00 N	37.92 -1.35 0.00 N	39.87 -1.34 0.00 N	37.48 -1.24 -0.04 N	37.89 -1.20 -0.01 N	38.59 -1.24 0.00 N	39.40 -1.01 0.00 N	51.51 -0.80 0.00 N	57.79 0.25 0.00 N	45.24 -0.03 -1.00 N	46.92 -0.33 0.00 N	55.43 -0.74 0.00 N	47.48 -1.12 0.00 N	35.58 -0.71 0.00 N	27.21 -0.24 0.00 N	
RUSSELL___3 23549	44.30 -1.90 0.00 N	40.50 -2.09 0.00 N	37.65 -1.81 0.00 N	33.53 -1.55 0.00 N	35.30 -1.83 0.00 N	40.76 -1.93 0.00 N	46.86 -1.96 0.00 N	42.97 -2.23 0.00 N	33.47 -2.31 -0.06 N	35.71 -2.35 0.00 N	36.81 -2.46 0.00 N	38.72 -2.49 0.00 N	36.39 -2.32 -0.04 N	36.78 -2.30 -0.01 N	37.45 -2.38 0.00 N	38.20 -2.21 0.00 N	49.71 -2.60 0.00 N	55.66 -1.88 0.00 N	43.73 -1.54 -1.00 N	45.36 -1.88 0.00 N	53.62 -2.54 0.00 N	46.03 -2.57 0.00 N	34.61 -1.68 0.00 N	26.49 -0.97 0.00 N	
RUSSELL___4 23556	45.47 -0.73 0.00 N	41.48 -1.11 0.00 N	38.55 -0.91 0.00 N	34.32 -0.76 0.00 N	36.16 -0.98 0.00 N	41.78 -0.91 0.00 N	48.14 -0.68 0.00 N	44.08 -1.12 0.00 N	34.39 -1.39 -0.06 N	36.74 -1.32 0.00 N	37.89 -1.38 0.00 N	39.83 -1.38 0.00 N	37.44 -1.27 -0.04 N	37.86 -1.23 -0.01 N	38.57 -1.26 0.00 N	39.37 -1.04 0.00 N	51.48 -0.84 0.00 N	57.74 0.19 0.00 N	45.20 -0.07 -1.00 N	46.88 -0.37 0.00 N	55.39 -0.78 0.00 N	47.44 -1.16 0.00 N	35.55 -0.74 0.00 N	27.20 -0.26 0.00 N	
RUSSELL___STATION 23914	44.30 -1.90 0.00 N	40.50 -2.09 0.00 N	37.65 -1.81 0.00 N	33.53 -1.55 0.00 N	35.30 -1.83 0.00 N	40.76 -1.93 0.00 N	46.86 -1.96 0.00 N	42.97 -2.23 0.00 N	33.47 -2.31 -0.06 N	35.71 -2.35 0.00 N	36.81 -2.46 0.00 N	38.72 -2.49 0.00 N	36.39 -2.32 -0.04 N	36.78 -2.30 -0.01 N	37.45 -2.38 0.00 N	38.20 -2.21 0.00 N	49.71 -2.60 0.00 N	55.66 -1.88 0.00 N	43.73 -1.54 -1.00 N	45.36 -1.88 0.00 N	53.62 -2.54 0.00 N	46.03 -2.57 0.00 N	34.61 -1.68 0.00 N	26.49 -0.97 0.00 N	
S SALMON___HYD	44.94	41.22	38.22	33.98	35.93	41.32	47.33	43.89	34.69	37.04	38.24	40.13	37.66	38.03	38.77	39.39	51.20	56.58	44.00	46.23	54.86	47.34	35.25	26.61	

24043	-1.26 0.00 N	-1.37 0.00 N	-1.24 0.00 N	-1.10 0.00 N	-1.20 0.00 N	-1.37 0.00 N	-1.49 0.00 N	-1.31 0.00 N	-1.07 -0.04 N	-1.02 0.00 N	-1.02 0.00 N	-1.08 0.00 N	-1.04 -0.02 N	-1.04 0.00 N	-1.06 0.00 N	-1.03 0.00 N	-1.11 0.00 N	-0.96 0.00 N	-0.86 -0.59 N	-1.01 0.00 N	-1.31 0.00 N	-1.26 0.00 N	-1.03 0.00 N	-0.85 0.00 N
SELKIRK___II 23799	48.20 1.99 0.00 N	44.80 2.21 0.00 N	41.48 2.02 0.00 N	36.88 1.79 0.00 N	39.09 1.96 0.00 N	44.91 2.22 0.00 N	51.37 2.55 0.00 N	47.33 2.13 0.00 N	38.12 1.70 -0.69 N	39.79 1.73 0.00 N	41.07 1.80 0.00 N	43.02 1.81 0.00 N	40.87 1.73 -0.46 N	40.90 1.75 -0.08 N	41.58 1.75 0.00 N	41.96 1.55 0.00 N	54.38 2.06 0.00 N	60.06 2.52 0.00 N	57.91 1.95 -11.69 N	49.24 2.00 0.00 N	58.56 2.40 0.00 N	50.53 1.93 0.00 N	37.80 1.51 0.00 N	28.67 1.21 0.00 N
SELKIRK___I 23801	48.14 1.94 0.00 N	44.60 2.01 0.00 N	41.30 1.84 0.00 N	36.73 1.64 0.00 N	38.92 1.79 0.00 N	44.70 2.01 0.00 N	50.96 2.14 0.00 N	47.06 1.86 0.00 N	37.97 1.56 -0.69 N	39.69 1.62 0.00 N	40.94 1.67 0.00 N	42.88 1.68 0.00 N	40.72 1.59 -0.45 N	40.77 1.61 -0.07 N	41.44 1.61 0.00 N	41.88 1.47 0.00 N	54.27 1.96 0.00 N	59.95 2.41 0.00 N	57.74 1.87 -11.60 N	49.15 1.90 0.00 N	58.44 2.28 0.00 N	50.45 1.86 0.00 N	37.82 1.54 0.00 N	28.63 1.18 0.00 N
SENECA OSWGO___HYD 24041	44.89 -1.31 0.00 N	41.27 -1.32 0.00 N	38.28 -1.18 0.00 N	34.05 -1.03 0.00 N	36.00 -1.14 0.00 N	41.40 -1.29 0.00 N	47.43 -1.40 0.00 N	43.76 -1.44 0.00 N	34.54 -1.22 -0.04 N	36.82 -1.25 0.00 N	37.99 -1.28 0.00 N	39.88 -1.33 0.00 N	37.44 -1.26 -0.03 N	37.83 -1.25 0.00 N	38.55 -1.28 0.00 N	39.15 -1.26 0.00 N	50.77 -1.55 0.00 N	56.14 -1.40 0.00 N	43.85 -1.12 -0.70 N	45.96 -1.28 0.00 N	54.54 -1.63 0.00 N	47.05 -1.54 0.00 N	35.16 -1.13 0.00 N	26.75 -0.71 0.00 N
SENECA___ENERGY 23797	45.33 -0.87 0.00 N	41.53 -1.06 0.00 N	38.68 -0.78 0.00 N	34.63 -0.46 0.00 N	36.58 -0.56 0.00 N	41.89 -0.80 0.00 N	48.06 -0.76 0.00 N	44.25 -0.95 0.00 N	34.94 -0.85 -0.06 N	37.23 -0.83 0.00 N	38.40 -0.87 0.00 N	40.28 -0.93 0.00 N	37.78 -0.94 -0.04 N	38.18 -0.90 -0.01 N	38.92 -0.91 0.00 N	39.60 -0.81 0.00 N	51.37 -0.94 0.00 N	57.08 -0.46 0.00 N	44.83 -0.54 -1.09 N	46.43 -0.82 0.00 N	55.03 -1.13 0.00 N	47.32 -1.28 0.00 N	35.50 -0.78 0.00 N	27.13 -0.32 0.00 N
SHOEMAKER___GT 23640	49.37 3.16 0.00 N	45.51 2.92 0.00 N	42.13 2.67 0.00 N	37.44 2.36 0.00 N	39.72 2.59 0.00 N	45.67 2.98 0.00 N	52.46 3.64 0.00 N	48.57 3.38 0.00 N	39.04 2.82 -0.49 N	41.05 2.98 0.00 N	42.36 3.09 0.00 N	44.35 3.14 0.00 N	41.95 2.94 -0.33 N	42.10 2.98 -0.05 N	42.88 3.05 0.00 N	43.47 3.05 0.00 N	56.29 3.97 0.00 N	62.38 4.84 0.00 N	56.31 3.72 -8.31 N	51.01 3.76 0.00 N	60.63 4.46 0.00 N	52.29 3.69 0.00 N	38.92 2.63 0.00 N	29.32 1.87 0.00 N
SHOREHAM_IC_1 23715	51.90 5.69 0.00 N	47.85 5.26 0.00 N	44.06 4.60 0.00 N	39.02 3.94 0.00 N	41.39 4.25 0.00 N	48.07 5.38 0.00 N	55.41 6.59 0.00 N	51.64 6.45 0.00 N	41.89 5.63 -0.54 N	55.47 6.16 -11.25 N	50.66 5.90 -5.49 N	46.88 5.64 -0.03 N	43.98 5.21 -0.09 N	44.06 5.21 0.22 N	44.72 5.22 0.33 N	43.91 4.69 1.19 N	58.83 6.69 0.18 N	72.50 7.60 -7.36 N	64.77 5.35 -15.15 N	64.13 5.85 -11.04 N	64.85 6.54 -2.15 N	63.29 5.70 -8.99 N	40.32 4.03 0.00 N	30.25 2.80 0.00 N
SHOREHAM_IC_2 23716	51.90 5.69 0.00 N	47.85 5.26 0.00 N	44.06 4.60 0.00 N	39.02 3.94 0.00 N	41.39 4.25 0.00 N	48.07 5.38 0.00 N	55.41 6.59 0.00 N	51.64 6.45 0.00 N	41.89 5.63 -0.54 N	55.47 6.16 -11.25 N	50.66 5.90 -5.49 N	46.88 5.64 -0.03 N	43.98 5.21 -0.09 N	44.06 5.21 0.22 N	44.72 5.22 0.33 N	43.91 4.69 1.19 N	58.83 6.69 0.18 N	72.50 7.60 -7.36 N	64.77 5.35 -15.15 N	64.13 5.85 -11.04 N	64.85 6.54 -2.15 N	63.29 5.70 -8.99 N	40.32 4.03 0.00 N	30.25 2.80 0.00 N
SISSONVILLE____ 23735	45.53 -0.67 0.00 N	41.85 -0.73 0.00 N	38.74 -0.72 0.00 N	34.41 -0.68 0.00 N	36.39 -0.74 0.00 N	41.57 -1.12 0.00 N	46.81 -2.02 0.00 N	43.55 -1.64 0.00 N	34.46 -1.26 0.00 N	36.86 -1.21 0.00 N	38.06 -1.21 0.00 N	40.04 -1.16 0.00 N	37.55 -1.13 0.00 N	37.88 -1.19 0.00 N	38.65 -1.18 0.00 N	39.30 -1.11 0.00 N	50.84 -1.48 0.00 N	54.93 -2.61 0.00 N	42.39 -1.88 0.00 N	45.32 -1.93 0.00 N	53.94 -2.22 0.00 N	47.49 -1.11 0.00 N	35.44 -0.84 0.00 N	26.37 -1.08 0.00 N
SITHE_IND_GS1 24169	44.63 -1.57 0.00 N	41.08 -1.51 0.00 N	38.10 -1.36 0.00 N	33.90 -1.19 0.00 N	35.85 -1.29 0.00 N	41.22 -1.47 0.00 N	47.19 -1.64 0.00 N	43.61 -1.58 0.00 N	34.42 -1.34 -0.03 N	36.67 -1.39 0.00 N	37.82 -1.44 0.00 N	39.69 -1.51 0.00 N	37.28 -1.42 -0.02 N	37.65 -1.43 0.00 N	38.36 -1.47 0.00 N	38.96 -1.45 0.00 N	50.47 -1.84 0.00 N	55.76 -1.78 0.00 N	43.46 -1.37 -0.55 N	45.70 -1.55 0.00 N	54.25 -1.92 0.00 N	46.85 -1.75 0.00 N	35.03 -1.25 0.00 N	26.61 -0.84 0.00 N
SITHE_IND_GS2 24170	44.63 -1.57 0.00 N	41.08 -1.51 0.00 N	38.10 -1.36 0.00 N	33.90 -1.19 0.00 N	35.85 -1.29 0.00 N	41.22 -1.47 0.00 N	47.19 -1.64 0.00 N	43.61 -1.58 0.00 N	34.42 -1.34 -0.03 N	36.67 -1.39 0.00 N	37.82 -1.44 0.00 N	39.69 -1.51 0.00 N	37.28 -1.42 -0.02 N	37.65 -1.43 0.00 N	38.36 -1.47 0.00 N	38.96 -1.45 0.00 N	50.47 -1.84 0.00 N	55.76 -1.78 0.00 N	43.46 -1.37 -0.55 N	45.70 -1.55 0.00 N	54.25 -1.92 0.00 N	46.85 -1.75 0.00 N	35.03 -1.25 0.00 N	26.61 -0.84 0.00 N
SITHE_IND_GS3 24171	44.63 -1.57 0.00 N	41.08 -1.51 0.00 N	38.10 -1.36 0.00 N	33.90 -1.19 0.00 N	35.85 -1.29 0.00 N	41.22 -1.47 0.00 N	47.19 -1.64 0.00 N	43.61 -1.58 0.00 N	34.42 -1.34 -0.03 N	36.67 -1.39 0.00 N	37.82 -1.44 0.00 N	39.69 -1.51 0.00 N	37.28 -1.42 -0.02 N	37.65 -1.43 0.00 N	38.36 -1.47 0.00 N	38.96 -1.45 0.00 N	50.47 -1.84 0.00 N	55.76 -1.78 0.00 N	43.46 -1.37 -0.55 N	45.70 -1.55 0.00 N	54.25 -1.92 0.00 N	46.85 -1.75 0.00 N	35.03 -1.25 0.00 N	26.61 -0.84 0.00 N
SITHE_IND_GS4 24172	44.63 -1.57 0.00 N	41.08 -1.51 0.00 N	38.10 -1.36 0.00 N	33.90 -1.19 0.00 N	35.85 -1.29 0.00 N	41.22 -1.47 0.00 N	47.19 -1.64 0.00 N	43.61 -1.58 0.00 N	34.42 -1.34 -0.03 N	36.67 -1.39 0.00 N	37.82 -1.44 0.00 N	39.69 -1.51 0.00 N	37.28 -1.42 -0.02 N	37.65 -1.43 0.00 N	38.36 -1.47 0.00 N	38.96 -1.45 0.00 N	50.47 -1.84 0.00 N	55.76 -1.78 0.00 N	43.46 -1.37 -0.55 N	45.70 -1.55 0.00 N	54.25 -1.92 0.00 N	46.85 -1.75 0.00 N	35.03 -1.25 0.00 N	26.61 -0.84 0.00 N
SITHE___BATAVIA 24024	43.24 -2.96 0.00 N	39.44 -3.15 0.00 N	36.82 -2.64 0.00 N	32.78 -2.31 0.00 N	34.43 -2.71 0.00 N	39.85 -2.84 0.00 N	45.88 -2.94 0.00 N	41.73 -3.47 0.00 N	32.06 -3.73 -0.07 N	34.14 -3.92 0.00 N	35.18 -4.09 0.00 N	37.06 -4.14 0.00 N	34.87 -3.84 -0.04 N	35.26 -3.82 -0.01 N	35.89 -3.94 0.00 N	36.68 -3.73 0.00 N	47.51 -4.80 0.00 N	53.41 -4.13 0.00 N	42.16 -3.25 -1.13 N	43.53 -3.71 0.00 N	51.40 -4.76 0.00 N	44.15 -4.44 0.00 N	33.51 -2.77 0.00 N	25.87 -1.59 0.00 N



SITHE___INDEPEND 23800	44.63 -1.57 0.00 N	41.08 -1.51 0.00 N	38.10 -1.36 0.00 N	33.90 -1.19 0.00 N	35.85 -1.29 0.00 N	41.22 -1.47 0.00 N	47.19 -1.64 0.00 N	43.61 -1.58 0.00 N	34.42 -1.34 -0.03 N	36.67 -1.39 0.00 N	37.82 -1.44 0.00 N	39.69 -1.51 0.00 N	37.28 -1.42 -0.02 N	37.65 -1.43 0.00 N	38.36 -1.47 0.00 N	38.96 -1.45 0.00 N	50.47 -1.84 0.00 N	55.76 -1.78 0.00 N	43.46 -1.37 -0.55 N	45.70 -1.55 0.00 N	54.25 -1.92 0.00 N	46.85 -1.75 0.00 N	35.03 -1.25 0.00 N	26.61 -0.84 0.00 N
SITHE___MASSENA 23902	45.81 -0.40 0.00 N	42.18 -0.41 0.00 N	39.05 -0.41 0.00 N	34.69 -0.39 0.00 N	36.71 -0.43 0.00 N	42.15 -0.54 0.00 N	47.92 -0.90 0.00 N	44.46 -0.74 0.00 N	35.09 -0.63 0.00 N	37.38 -0.68 0.00 N	38.55 -0.73 0.00 N	40.57 -0.63 0.00 N	38.06 -0.62 0.00 N	38.42 -0.65 0.00 N	39.19 -0.64 0.00 N	39.84 -0.57 0.00 N	51.45 -0.87 0.00 N	55.98 -1.56 0.00 N	43.19 -1.08 0.00 N	46.20 -1.05 0.00 N	54.93 -1.23 0.00 N	47.84 -0.75 0.00 N	35.76 -0.53 0.00 N	27.00 -0.45 0.00 N
SITHE___OGDNSBRG 24021	46.31 0.10 0.00 N	42.57 -0.02 0.00 N	39.41 -0.05 0.00 N	34.97 -0.12 0.00 N	37.00 -0.13 0.00 N	42.46 -0.23 0.00 N	48.18 -0.64 0.00 N	44.68 -0.52 0.00 N	35.30 -0.41 0.00 N	37.68 -0.38 0.00 N	38.92 -0.34 0.00 N	40.98 -0.23 0.00 N	38.43 -0.24 0.00 N	38.77 -0.30 0.00 N	39.56 -0.27 0.00 N	40.24 -0.18 0.00 N	52.00 -0.32 0.00 N	56.53 -1.01 0.00 N	43.60 -0.68 0.00 N	46.64 -0.60 0.00 N	55.44 -0.72 0.00 N	48.38 -0.21 0.00 N	36.14 -0.15 0.00 N	27.19 -0.26 0.00 N
SITHE___STERLING 23777	46.84 0.64 0.00 N	42.96 0.37 0.00 N	39.86 0.40 0.00 N	35.48 0.40 0.00 N	37.50 0.36 0.00 N	43.08 0.39 0.00 N	49.41 0.58 0.00 N	45.62 0.43 0.00 N	36.05 0.32 -0.01 N	38.50 0.44 0.00 N	39.72 0.45 0.00 N	41.66 0.45 0.00 N	39.07 0.39 -0.01 N	39.48 0.40 0.00 N	40.27 0.43 0.00 N	40.92 0.51 0.00 N	53.20 0.88 0.00 N	58.88 1.34 0.00 N	45.45 0.97 -0.20 N	48.18 0.93 0.00 N	57.13 0.96 0.00 N	49.22 0.63 0.00 N	36.65 0.36 0.00 N	27.78 0.32 0.00 N
SOUTH CAIRO___GT 23612	50.51 4.30 0.00 N	46.72 4.13 0.00 N	43.25 3.79 0.00 N	38.43 3.34 0.00 N	40.73 3.60 0.00 N	46.83 4.14 0.00 N	53.67 4.84 0.00 N	49.65 4.45 0.00 N	39.96 3.65 -0.59 N	41.91 3.85 0.00 N	43.30 4.03 0.00 N	45.36 4.16 0.00 N	42.99 3.92 -0.39 N	43.10 3.96 -0.06 N	43.84 4.00 0.00 N	44.32 3.91 0.00 N	57.56 5.24 0.00 N	63.81 6.27 0.00 N	59.08 4.79 -10.02 N	52.14 4.90 0.00 N	61.96 5.79 0.00 N	53.32 4.73 0.00 N	39.72 3.43 0.00 N	29.89 2.44 0.00 N
SOUTH HAMPTN___IC 23720	52.39 6.19 0.00 N	48.24 5.65 0.00 N	44.40 4.94 0.00 N	39.32 4.24 0.00 N	41.71 4.57 0.00 N	48.25 5.56 0.00 N	55.63 6.81 0.00 N	52.05 6.85 0.00 N	42.25 6.00 -0.54 N	55.87 6.56 -11.25 N	51.04 6.28 -5.49 N	47.26 6.02 -0.03 N	44.33 5.56 -0.09 N	44.41 5.56 0.22 N	45.08 5.58 0.33 N	44.67 5.45 1.19 N	59.56 7.43 0.18 N	73.61 8.71 -7.35 N	65.78 6.36 -15.15 N	65.16 6.89 -11.02 N	66.02 7.71 -2.15 N	64.23 6.64 -8.99 N	40.92 4.63 0.00 N	30.49 3.04 0.00 N
SOUTHOLD___IC 23719	55.55 9.34 0.00 N	51.11 8.52 0.00 N	47.09 7.63 0.00 N	41.67 6.58 0.00 N	44.22 7.09 0.00 N	51.26 8.57 0.00 N	59.24 10.42 0.00 N	55.11 9.91 0.00 N	44.60 8.34 -0.54 N	58.33 9.02 -11.25 N	53.58 8.83 -5.49 N	49.80 8.56 -0.03 N	46.64 7.87 -0.09 N	46.67 7.82 0.22 N	47.36 7.86 0.33 N	47.07 7.85 1.19 N	63.03 10.90 0.18 N	77.79 12.89 -7.36 N	68.75 9.33 -15.15 N	68.38 10.11 -11.03 N	69.76 11.44 -2.15 N	67.21 9.62 -8.99 N	42.93 6.64 0.00 N	32.09 4.64 0.00 N
ST LAWRENCE____ 23600	45.41 -0.79 0.00 N	41.83 -0.76 0.00 N	38.73 -0.73 0.00 N	34.41 -0.68 0.00 N	36.41 -0.73 0.00 N	41.83 -0.86 0.00 N	47.61 -1.21 0.00 N	44.18 -1.02 0.00 N	34.87 -0.85 0.00 N	37.12 -0.94 0.00 N	38.27 -1.00 0.00 N	40.28 -0.93 0.00 N	37.80 -0.88 0.00 N	38.15 -0.92 0.00 N	38.91 -0.93 0.00 N	39.55 -0.87 0.00 N	51.05 -1.26 0.00 N	55.68 -1.87 0.00 N	42.91 -1.36 0.00 N	45.91 -1.34 0.00 N	54.59 -1.58 0.00 N	47.47 -1.12 0.00 N	35.48 -0.81 0.00 N	26.84 -0.62 0.00 N
STATION 5_MISC_HYD 23604	46.25 0.05 0.00 N	41.92 -0.67 0.00 N	38.85 -0.61 0.00 N	34.54 -0.55 0.00 N	36.42 -0.72 0.00 N	42.16 -0.52 0.00 N	48.73 -0.10 0.00 N	44.99 -0.20 0.00 N	35.25 -0.53 -0.06 N	37.72 -0.34 0.00 N	38.99 -0.28 0.00 N	41.02 -0.19 0.00 N	38.40 -0.32 -0.04 N	38.87 -0.21 -0.01 N	39.62 -0.21 0.00 N	40.49 0.08 0.00 N	53.29 0.98 0.00 N	60.12 2.58 0.00 N	46.96 1.69 -0.99 N	48.62 1.37 0.00 N	57.47 1.30 0.00 N	49.22 0.63 0.00 N	36.65 0.36 0.00 N	27.67 0.21 0.00 N
STEEL___WIND 323596	42.25 -3.95 0.00 N	38.54 -4.05 0.00 N	36.08 -3.39 0.00 N	32.09 -3.00 0.00 N	33.74 -3.40 0.00 N	39.07 -3.61 0.00 N	45.02 -3.81 0.00 N	40.84 -4.36 0.00 N	31.23 -4.57 -0.08 N	33.16 -4.90 0.00 N	34.27 -5.00 0.00 N	36.11 -5.09 0.00 N	33.92 -4.81 -0.05 N	34.30 -4.78 -0.01 N	34.97 -4.86 0.00 N	35.78 -4.63 0.00 N	46.22 -6.10 0.00 N	51.88 -5.67 0.00 N	41.15 -4.45 -1.33 N	42.28 -4.96 0.00 N	49.89 -6.27 0.00 N	42.95 -5.65 0.00 N	32.66 -3.63 0.00 N	25.29 -2.16 0.00 N
STURGEON_POOL_HYD 23609	50.82 4.61 0.00 N	46.87 4.28 0.00 N	43.42 3.96 0.00 N	38.72 3.64 0.00 N	41.23 4.10 0.00 N	47.41 4.72 0.00 N	54.43 5.61 0.00 N	49.99 4.79 0.00 N	40.23 3.98 -0.53 N	42.29 4.23 0.00 N	43.63 4.36 0.00 N	45.62 4.41 0.00 N	43.17 4.13 -0.35 N	43.33 4.20 -0.06 N	44.14 4.31 0.00 N	44.83 4.41 0.00 N	58.21 5.90 0.00 N	64.54 6.99 0.00 N	58.59 5.29 -9.03 N	52.62 5.38 0.00 N	62.36 6.20 0.00 N	53.75 5.16 0.00 N	40.02 3.73 0.00 N	30.50 3.04 0.00 N
SYRACUSE___ENERGY_ST1 323597	45.78 -0.42 0.00 N	42.04 -0.55 0.00 N	39.03 -0.43 0.00 N	34.77 -0.32 0.00 N	36.75 -0.39 0.00 N	42.23 -0.45 0.00 N	48.42 -0.40 0.00 N	44.79 -0.41 0.00 N	35.38 -0.39 -0.05 N	37.69 -0.37 0.00 N	38.88 -0.39 0.00 N	40.78 -0.42 0.00 N	38.28 -0.43 -0.03 N	38.66 -0.42 -0.01 N	39.42 -0.41 0.00 N	40.06 -0.36 0.00 N	51.99 -0.33 0.00 N	57.62 0.08 0.00 N	45.10 -0.03 -0.86 N	47.07 -0.18 0.00 N	55.83 -0.34 0.00 N	48.13 -0.47 0.00 N	35.95 -0.33 0.00 N	27.29 -0.17 0.00 N
SYRACUSE___ENERGY_ST2 323598	45.78 -0.42 0.00 N	42.04 -0.55 0.00 N	39.03 -0.43 0.00 N	34.77 -0.32 0.00 N	36.75 -0.39 0.00 N	42.23 -0.45 0.00 N	48.42 -0.40 0.00 N	44.79 -0.41 0.00 N	35.38 -0.39 -0.05 N	37.69 -0.37 0.00 N	38.88 -0.39 0.00 N	40.78 -0.42 0.00 N	38.28 -0.43 -0.03 N	38.66 -0.42 -0.01 N	39.42 -0.41 0.00 N	40.06 -0.36 0.00 N	51.99 -0.33 0.00 N	57.62 0.08 0.00 N	45.10 -0.03 -0.86 N	47.07 -0.18 0.00 N	55.83 -0.34 0.00 N	48.13 -0.47 0.00 N	35.95 -0.33 0.00 N	27.29 -0.17 0.00 N
SYRACUSE___POWER 24017	45.93 -0.27 0.00 N	42.14 -0.45 0.00 N	39.11 -0.35 0.00 N	34.84 -0.25 0.00 N	36.81 -0.32 0.00 N	42.30 -0.39 0.00 N	48.53 -0.29 0.00 N	44.90 -0.30 0.00 N	35.48 -0.29 -0.05 N	37.80 -0.26 0.00 N	38.98 -0.29 0.00 N	40.88 -0.33 0.00 N	38.38 -0.33 -0.03 N	38.77 -0.31 0.00 N	39.52 -0.31 0.00 N	40.17 -0.24 0.00 N	52.18 -0.14 0.00 N	57.84 0.30 0.00 N	45.24 0.14 -0.83 N	47.25 0.01 0.00 N	56.05 -0.11 0.00 N	48.30 -0.29 0.00 N	36.04 -0.25 0.00 N	27.34 -0.12 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
Stony____Brook 24151	51.63 5.43 0.00 N	47.61 5.02 0.00 N	43.83 4.37 0.00 N	38.82 3.73 0.00 N	41.15 4.01 0.00 N	47.44 4.75 0.00 N	54.63 5.81 0.00 N	50.92 5.72 0.00 N	41.25 4.99 -0.54 N	54.76 5.45 -11.25 N	50.04 5.29 -5.49 N	46.35 5.11 -0.04 N	43.52 4.75 -0.09 N	43.62 4.77 0.22 N	44.34 4.83 0.32 N	44.17 4.93 1.17 N	58.39 6.25 0.18 N	72.16 7.26 -7.36 N	64.89 5.46 -15.15 N	64.31 6.00 -11.06 N	65.02 6.70 -2.16 N	63.51 5.92 -8.99 N	40.57 4.29 0.00 N	30.34 2.88 0.00 N	
UNION____PROCESSING_DRP 323587	43.70 -2.51 0.00 N	40.00 -2.59 0.00 N	37.22 -2.24 0.00 N	33.16 -1.92 0.00 N	34.90 -2.24 0.00 N	40.26 -2.43 0.00 N	46.27 -2.56 0.00 N	42.44 -2.76 0.00 N	33.02 -2.76 -0.06 N	35.22 -2.84 0.00 N	36.27 -2.99 0.00 N	38.17 -3.04 0.00 N	35.86 -2.86 -0.04 N	36.22 -2.86 -0.01 N	36.89 -2.94 0.00 N	37.61 -2.81 0.00 N	48.84 -3.48 0.00 N	54.57 -2.97 0.00 N	42.96 -2.33 -1.01 N	44.55 -2.69 0.00 N	52.68 -3.49 0.00 N	45.29 -3.31 0.00 N	34.12 -2.17 0.00 N	26.12 -1.34 0.00 N	
UPPER HUDSON____HYD 24058	49.87 3.66 0.00 N	46.55 3.96 0.00 N	42.97 3.51 0.00 N	38.31 3.23 0.00 N	40.62 3.48 0.00 N	46.57 3.88 0.00 N	53.31 4.49 0.00 N	49.32 4.12 0.00 N	40.02 3.59 -0.72 N	41.91 3.84 0.00 N	43.47 4.21 0.00 N	45.71 4.51 0.00 N	43.63 4.48 -0.48 N	43.64 4.49 -0.08 N	44.35 4.53 0.00 N	45.21 4.80 0.00 N	58.61 6.29 0.00 N	64.78 7.24 0.00 N	61.92 5.45 -12.19 N	52.16 4.91 0.00 N	61.81 5.65 0.00 N	53.19 4.60 0.00 N	39.72 3.43 0.00 N	29.82 2.37 0.00 N	
UPPER RAQUET____HYD 24056	45.53 -0.67 0.00 N	41.85 -0.73 0.00 N	38.74 -0.72 0.00 N	34.41 -0.68 0.00 N	36.39 -0.74 0.00 N	41.57 -1.12 0.00 N	46.81 -2.02 0.00 N	43.55 -1.64 0.00 N	34.46 -1.26 0.00 N	36.86 -1.21 0.00 N	38.06 -1.21 0.00 N	40.04 -1.16 0.00 N	37.55 -1.13 0.00 N	37.88 -1.19 0.00 N	38.65 -1.18 0.00 N	39.30 -1.11 0.00 N	50.84 -1.48 0.00 N	54.93 -2.61 0.00 N	42.39 -1.88 0.00 N	45.32 -1.93 0.00 N	53.94 -2.22 0.00 N	47.49 -1.11 0.00 N	35.44 -0.84 0.00 N	26.37 -1.08 0.00 N	
VISCHER____FERRY HYD 24020	49.72 3.52 0.00 N	46.24 3.65 0.00 N	42.76 3.30 0.00 N	38.10 3.02 0.00 N	40.43 3.29 0.00 N	46.38 3.70 0.00 N	53.14 4.32 0.00 N	49.06 3.87 0.00 N	39.68 3.25 -0.70 N	41.51 3.45 0.00 N	42.94 3.66 0.00 N	44.92 3.71 0.00 N	42.71 3.56 -0.47 N	42.77 3.62 -0.08 N	43.50 3.67 0.00 N	43.44 3.03 0.00 N	56.45 4.14 0.00 N	62.35 4.81 0.00 N	59.75 3.62 -11.86 N	50.93 3.68 0.00 N	60.71 4.54 0.00 N	52.35 3.75 0.00 N	39.14 2.85 0.00 N	29.66 2.20 0.00 N	
WADING RIVER_IC_1 23522	51.83 5.62 0.00 N	47.79 5.20 0.00 N	44.01 4.54 0.00 N	38.97 3.89 0.00 N	41.31 4.18 0.00 N	47.56 4.88 0.00 N	54.82 5.99 0.00 N	51.02 5.82 0.00 N	41.32 5.06 -0.54 N	54.84 5.53 -11.25 N	49.86 5.11 -5.49 N	45.98 4.74 -0.03 N	43.17 4.40 -0.09 N	43.26 4.42 0.22 N	43.97 4.46 0.33 N	43.87 4.66 1.20 N	58.05 5.92 0.18 N	71.98 7.08 -7.35 N	64.74 5.32 -15.15 N	64.07 5.81 -11.02 N	64.79 6.48 -2.14 N	63.24 5.66 -8.99 N	40.30 4.01 0.00 N	30.23 2.78 0.00 N	
WADING RIVER_IC_2 23547	51.83 5.62 0.00 N	47.79 5.20 0.00 N	44.01 4.54 0.00 N	38.97 3.89 0.00 N	41.31 4.18 0.00 N	47.56 4.88 0.00 N	54.82 5.99 0.00 N	51.02 5.82 0.00 N	41.32 5.06 -0.54 N	54.84 5.53 -11.25 N	49.86 5.11 -5.49 N	45.98 4.74 -0.03 N	43.17 4.40 -0.09 N	43.26 4.42 0.22 N	43.97 4.46 0.33 N	43.87 4.66 1.20 N	58.05 5.92 0.18 N	71.98 7.08 -7.35 N	64.74 5.32 -15.15 N	64.07 5.81 -11.02 N	64.79 6.48 -2.14 N	63.24 5.66 -8.99 N	40.30 4.01 0.00 N	30.23 2.78 0.00 N	
WADING RIVER_IC_3 23601	51.83 5.62 0.00 N	47.79 5.20 0.00 N	44.01 4.54 0.00 N	38.97 3.89 0.00 N	41.31 4.18 0.00 N	47.56 4.88 0.00 N	54.82 5.99 0.00 N	51.02 5.82 0.00 N	41.32 5.06 -0.54 N	54.84 5.53 -11.25 N	49.86 5.11 -5.49 N	45.98 4.74 -0.03 N	43.17 4.40 -0.09 N	43.26 4.42 0.22 N	43.97 4.46 0.33 N	43.87 4.66 1.20 N	58.05 5.92 0.18 N	71.98 7.08 -7.35 N	64.74 5.32 -15.15 N	64.07 5.81 -11.02 N	64.79 6.48 -2.14 N	63.24 5.66 -8.99 N	40.30 4.01 0.00 N	30.23 2.78 0.00 N	
WALDEN____HYDRO 24148	49.81 3.61 0.00 N	45.90 3.31 0.00 N	42.45 2.99 0.00 N	37.76 2.68 0.00 N	40.05 2.91 0.00 N	45.93 3.25 0.00 N	52.78 3.95 0.00 N	49.03 3.84 0.00 N	39.55 3.31 -0.52 N	41.58 3.52 0.00 N	42.89 3.62 0.00 N	44.82 3.62 0.00 N	42.44 3.42 -0.35 N	42.58 3.45 -0.06 N	43.33 3.51 0.00 N	43.91 3.50 0.00 N	56.91 4.60 0.00 N	63.16 5.62 0.00 N	57.49 4.38 -8.84 N	51.69 4.44 0.00 N	61.41 5.25 0.00 N	52.93 4.33 0.00 N	39.39 3.11 0.00 N	29.62 2.16 0.00 N	
WARRENSBURG____ 23737	49.83 3.63 0.00 N	46.35 3.76 0.00 N	42.72 3.26 0.00 N	38.05 2.97 0.00 N	40.29 3.15 0.00 N	46.21 3.52 0.00 N	52.88 4.05 0.00 N	48.92 3.73 0.00 N	39.71 3.27 -0.72 N	41.61 3.55 0.00 N	43.21 3.95 0.00 N	45.45 4.25 0.00 N	43.36 4.21 -0.48 N	43.38 4.22 -0.08 N	44.08 4.25 0.00 N	44.93 4.51 0.00 N	58.18 5.87 0.00 N	64.30 6.76 0.00 N	61.60 5.13 -12.19 N	51.85 4.60 0.00 N	61.44 5.28 0.00 N	52.87 4.27 0.00 N	39.49 3.21 0.00 N	29.62 2.16 0.00 N	
WATERSIDE____6 8 9 23538	50.57 4.36 0.00 N	46.57 3.98 0.00 N	43.07 3.61 0.00 N	38.24 3.16 0.00 N	40.57 3.43 0.00 N	46.60 3.91 0.00 N	53.62 4.79 0.00 N	49.75 4.55 0.00 N	40.13 3.87 -0.54 N	42.17 4.11 0.00 N	43.52 4.25 0.00 N	45.57 4.37 0.00 N	43.14 4.11 -0.36 N	43.31 4.18 -0.06 N	44.12 4.29 0.00 N	44.73 4.31 0.00 N	57.79 5.47 0.00 N	64.16 6.61 0.00 N	58.38 5.03 -9.08 N	52.36 5.11 0.00 N	62.20 6.03 0.00 N	53.64 5.04 0.00 N	39.91 3.62 0.00 N	30.00 2.55 0.00 N	
WEST BABYLON____IC 23714	51.56 5.36 0.00 N	47.55 4.96 0.00 N	43.77 4.30 0.00 N	38.76 3.68 0.00 N	41.09 3.95 0.00 N	47.32 4.63 0.00 N	54.51 5.69 0.00 N	50.70 5.50 0.00 N	41.04 4.78 -0.54 N	54.55 5.24 -11.25 N	50.04 5.29 -5.49 N	46.59 5.27 -0.12 N	43.81 4.87 -0.26 N	43.95 4.92 0.05 N	44.71 5.00 0.12 N	45.00 5.02 0.44 N	58.67 6.42 0.07 N	73.20 7.95 -7.71 N	65.74 6.01 -15.46 N	66.19 6.39 -12.55 N	65.83 7.23 -2.43 N	64.15 6.28 -9.27 N	40.76 4.48 0.00 N	30.41 2.95 0.00 N	
WEST CANADA____HYD 24049	46.20 0.00 0.00 N	42.57 -0.02 0.00 N	39.43 -0.03 0.00 N	35.05 -0.03 0.00 N	37.10 -0.04 0.00 N	42.65 -0.04 0.00 N	48.78 -0.04 0.00 N	45.18 -0.02 0.00 N	35.71 0.00 0.02 N	38.10 0.04 0.00 N	39.27 0.00 0.00 N	41.21 0.00 0.00 N	38.65 -0.01 0.01 N	39.07 0.00 0.00 N	39.82 -0.01 0.00 N	40.37 -0.04 0.00 N	52.32 0.00 0.00 N	57.61 0.06 0.00 N	44.02 0.04 0.30 N	47.29 0.04 0.00 N	56.22 0.06 0.00 N	48.64 0.05 0.00 N	36.31 0.02 0.00 N	27.45 0.00 0.00 N	
WESTERN_NY_WIND	43.19	39.39	36.78	32.74	34.39	39.81	45.83	41.67	32.00	34.08	35.11	36.99	34.82	35.21	35.83	36.62	47.42	53.32	42.11	43.46	51.30	44.08	33.48	25.84	

24143	-3.02 0.00 N	-3.20 0.00 N	-2.68 0.00 N	-2.34 0.00 N	-2.75 0.00 N	-2.88 0.00 N	-2.99 0.00 N	-3.53 0.00 N	-3.79 -0.07 N	-3.98 0.00 N	-4.15 0.00 N	-4.21 0.00 N	-3.90 -0.04 N	-3.88 -0.01 N	-4.00 0.00 N	-3.79 0.00 N	-4.89 0.00 N	-4.22 0.00 N	-3.31 -1.15 N	-3.78 0.00 N	-4.86 0.00 N	-4.52 0.00 N	-2.81 0.00 N	-1.62 0.00 N
WETHRSFD_WT_PWR 323626	47.99 1.79 0.00 N	43.75 1.16 0.00 N	40.88 1.42 0.00 N	36.19 1.11 0.00 N	38.58 1.45 0.00 N	44.62 1.93 0.00 N	51.40 2.58 0.00 N	47.47 2.27 0.00 N	37.33 1.49 -0.12 N	39.55 1.48 0.00 N	40.98 1.70 0.00 N	42.92 1.72 0.00 N	39.90 1.15 -0.08 N	40.40 1.31 -0.01 N	41.44 1.61 0.00 N	42.25 1.84 0.00 N	54.58 2.26 0.00 N	60.88 3.34 0.00 N	48.26 1.98 -2.00 N	49.15 1.91 0.00 N	58.17 2.00 0.00 N	49.83 1.24 0.00 N	37.22 0.93 0.00 N	28.27 0.82 0.00 N
YORK____WARBASSE 23770	50.74 4.54 0.00 N	46.70 4.11 0.00 N	43.16 3.70 0.00 N	38.31 3.23 0.00 N	40.64 3.50 0.00 N	46.69 4.00 0.00 N	53.75 4.93 0.00 N	49.89 4.70 0.00 N	40.20 3.95 -0.54 N	42.25 4.19 0.00 N	43.63 4.36 0.00 N	45.67 4.47 0.00 N	43.22 4.18 -0.36 N	43.42 4.28 -0.07 N	44.22 4.39 0.00 N	44.84 4.42 0.00 N	109.92 5.57 -52.04 N	225.14 6.79 -160.81 N	225.54 5.09 -176.18 N	225.62 5.18 -173.20 N	225.61 6.12 -163.33 N	225.46 5.11 -171.75 N	225.14 3.66 -185.19 N	60.32 2.59 -30.28 N