

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/15/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	37.92 3.32 0.00 N	33.52 2.81 0.00 N	26.92 2.09 0.00 N	33.50 2.56 0.00 N	43.93 3.38 0.00 N	27.84 2.00 0.00 N	30.99 2.24 0.00 N	29.93 2.49 0.00 N	40.42 3.75 0.00 N	59.38 6.05 0.00 N	57.50 6.13 0.00 N	57.05 5.89 0.00 N	51.33 5.40 0.00 N	47.95 5.21 0.00 N	57.78 6.05 0.00 N	62.61 6.52 0.00 N	63.43 6.40 0.00 N	57.05 5.74 0.00 N	62.27 6.18 0.00 N	38.60 3.90 0.00 N	53.30 5.49 0.00 N	49.48 5.22 0.00 N	36.57 3.90 0.00 N	38.51 3.77 0.00 N
74TH STREET_GT_1 24260	37.95 3.35 0.00 N	33.55 2.83 0.00 N	26.94 2.10 0.00 N	33.53 2.59 0.00 N	43.97 3.42 0.00 N	27.86 2.03 0.00 N	31.02 2.27 0.00 N	29.95 2.52 0.00 N	40.45 3.77 0.00 N	59.41 6.08 0.00 N	57.46 6.10 0.00 N	56.99 5.83 0.00 N	51.27 5.34 0.00 N	47.90 5.16 0.00 N	57.71 5.99 0.00 N	62.53 6.44 0.00 N	63.35 6.32 0.00 N	56.98 5.67 0.00 N	62.21 6.12 0.00 N	38.56 3.86 0.00 N	53.24 5.44 0.00 N	49.46 5.20 0.00 N	36.57 3.91 0.00 N	38.53 3.79 0.00 N
74TH STREET_GT_2 24261	37.95 3.35 0.00 N	33.55 2.83 0.00 N	26.94 2.10 0.00 N	33.53 2.59 0.00 N	43.97 3.42 0.00 N	27.86 2.03 0.00 N	31.02 2.27 0.00 N	29.95 2.52 0.00 N	40.45 3.77 0.00 N	59.41 6.08 0.00 N	57.46 6.10 0.00 N	56.99 5.83 0.00 N	51.27 5.34 0.00 N	47.90 5.16 0.00 N	57.71 5.99 0.00 N	62.53 6.44 0.00 N	63.35 6.32 0.00 N	56.98 5.67 0.00 N	62.21 6.12 0.00 N	38.56 3.86 0.00 N	53.24 5.44 0.00 N	49.46 5.20 0.00 N	36.57 3.91 0.00 N	38.53 3.79 0.00 N
ADK HUDSON___FALLS 24011	37.47 2.87 0.00 N	33.16 2.44 0.00 N	26.74 1.91 0.00 N	33.24 2.30 0.00 N	43.50 2.95 0.00 N	27.59 1.75 0.00 N	30.42 1.67 0.00 N	29.36 1.93 0.00 N	39.75 3.08 0.00 N	57.57 4.24 0.00 N	55.39 4.03 0.00 N	55.26 4.10 0.00 N	49.57 3.64 0.00 N	46.08 3.34 0.00 N	54.92 3.19 0.00 N	59.09 3.01 0.00 N	60.15 3.12 0.00 N	54.77 3.46 0.00 N	59.86 3.77 0.00 N	37.04 2.34 0.00 N	51.65 3.85 0.00 N	47.92 3.66 0.00 N	35.33 2.67 0.00 N	37.31 2.57 0.00 N
ADK RESOURCE___RCVRY 23798	37.47 2.87 0.00 N	33.16 2.44 0.00 N	26.74 1.91 0.00 N	33.24 2.30 0.00 N	43.50 2.95 0.00 N	27.59 1.75 0.00 N	30.42 1.67 0.00 N	29.36 1.93 0.00 N	39.75 3.08 0.00 N	57.57 4.24 0.00 N	55.39 4.03 0.00 N	55.26 4.10 0.00 N	49.57 3.64 0.00 N	46.08 3.34 0.00 N	54.92 3.19 0.00 N	59.09 3.01 0.00 N	60.15 3.12 0.00 N	54.77 3.46 0.00 N	59.86 3.77 0.00 N	37.04 2.34 0.00 N	51.65 3.85 0.00 N	47.92 3.66 0.00 N	35.33 2.67 0.00 N	37.31 2.57 0.00 N
ADK S GLENS___FALLS 24028	37.47 2.87 0.00 N	33.16 2.44 0.00 N	26.74 1.91 0.00 N	33.24 2.30 0.00 N	43.50 2.95 0.00 N	27.59 1.75 0.00 N	30.42 1.67 0.00 N	29.36 1.93 0.00 N	39.75 3.08 0.00 N	57.57 4.24 0.00 N	55.39 4.03 0.00 N	55.26 4.10 0.00 N	49.57 3.64 0.00 N	46.08 3.34 0.00 N	54.92 3.19 0.00 N	59.09 3.01 0.00 N	60.15 3.12 0.00 N	54.77 3.46 0.00 N	59.86 3.77 0.00 N	37.04 2.34 0.00 N	51.65 3.85 0.00 N	47.92 3.66 0.00 N	35.33 2.67 0.00 N	37.31 2.57 0.00 N
ADK_NYS___DAM 23527	36.55 1.95 0.00 N	32.47 1.76 0.00 N	26.28 1.45 0.00 N	32.76 1.82 0.00 N	42.87 2.32 0.00 N	27.19 1.35 0.00 N	30.16 1.40 0.00 N	29.01 1.57 0.00 N	39.16 2.49 0.00 N	56.99 3.66 0.00 N	54.83 3.46 0.00 N	54.50 3.34 0.00 N	48.84 2.91 0.00 N	45.36 2.62 0.00 N	54.66 2.94 0.00 N	59.20 3.11 0.00 N	60.07 3.05 0.00 N	54.27 2.96 0.00 N	59.37 3.28 0.00 N	36.77 2.07 0.00 N	51.02 3.21 0.00 N	47.34 3.08 0.00 N	34.94 2.28 0.00 N	37.01 2.26 0.00 N
AIR_PRODUCTS___DRP 24190	35.78 1.18 0.00 N	31.73 1.02 0.00 N	25.63 0.79 0.00 N	31.95 1.00 0.00 N	41.78 1.23 0.00 N	26.54 0.71 0.00 N	29.46 0.71 0.00 N	28.24 0.81 0.00 N	37.88 1.20 0.00 N	55.20 1.87 0.00 N	53.23 1.87 0.00 N	52.95 1.78 0.00 N	47.61 1.68 0.00 N	44.33 1.60 0.00 N	53.51 1.79 0.00 N	58.01 1.93 0.00 N	58.87 1.84 0.00 N	53.08 1.77 0.00 N	57.98 1.89 0.00 N	35.88 1.18 0.00 N	49.60 1.80 0.00 N	46.05 1.79 0.00 N	33.95 1.29 0.00 N	35.93 1.19 0.00 N
ALBANY___1 23571	35.78 1.18 0.00 N	31.73 1.02 0.00 N	25.63 0.79 0.00 N	31.95 1.00 0.00 N	41.78 1.23 0.00 N	26.54 0.71 0.00 N	29.46 0.71 0.00 N	28.24 0.81 0.00 N	37.88 1.20 0.00 N	55.20 1.87 0.00 N	53.23 1.87 0.00 N	52.95 1.78 0.00 N	47.61 1.68 0.00 N	44.33 1.60 0.00 N	53.51 1.79 0.00 N	58.01 1.93 0.00 N	58.87 1.84 0.00 N	53.08 1.77 0.00 N	57.98 1.89 0.00 N	35.88 1.18 0.00 N	49.60 1.80 0.00 N	46.05 1.79 0.00 N	33.95 1.29 0.00 N	35.93 1.19 0.00 N
ALBANY___2 23572	35.78 1.18 0.00 N	31.73 1.02 0.00 N	25.63 0.79 0.00 N	31.95 1.00 0.00 N	41.78 1.23 0.00 N	26.54 0.71 0.00 N	29.46 0.71 0.00 N	28.24 0.81 0.00 N	37.88 1.20 0.00 N	55.20 1.87 0.00 N	53.23 1.87 0.00 N	52.95 1.78 0.00 N	47.61 1.68 0.00 N	44.33 1.60 0.00 N	53.51 1.79 0.00 N	58.01 1.93 0.00 N	58.87 1.84 0.00 N	53.08 1.77 0.00 N	57.98 1.89 0.00 N	35.88 1.18 0.00 N	49.60 1.80 0.00 N	46.05 1.79 0.00 N	33.95 1.29 0.00 N	35.93 1.19 0.00 N
ALBANY___3	35.78	31.73	25.63	31.95	41.78	26.54	29.46	28.24	37.88	55.20	53.23	52.95	47.61	44.33	53.51	58.01	58.87	53.08	57.98	35.88	49.60	46.05	33.95	35.93

23573	1.18 0.00 N	1.02 0.00 N	0.79 0.00 N	1.00 0.00 N	1.23 0.00 N	0.71 0.00 N	0.71 0.00 N	0.81 0.00 N	1.20 0.00 N	1.87 0.00 N	1.87 0.00 N	1.78 0.00 N	1.68 0.00 N	1.60 0.00 N	1.79 0.00 N	1.93 0.00 N	1.84 0.00 N	1.77 0.00 N	1.89 0.00 N	1.18 0.00 N	1.80 0.00 N	1.79 0.00 N	1.29 0.00 N	1.19 0.00 N
ALBANY____4 23574	35.78 1.18 0.00 N	31.73 1.02 0.00 N	25.63 0.79 0.00 N	31.95 1.00 0.00 N	41.78 1.23 0.00 N	26.54 0.71 0.00 N	29.46 0.71 0.00 N	28.24 0.81 0.00 N	37.88 1.20 0.00 N	55.20 1.87 0.00 N	53.23 1.87 0.00 N	52.95 1.78 0.00 N	47.61 1.68 0.00 N	44.33 1.60 0.00 N	53.51 1.79 0.00 N	58.01 1.93 0.00 N	58.87 1.84 0.00 N	53.08 1.77 0.00 N	57.98 1.89 0.00 N	35.88 1.18 0.00 N	49.60 1.80 0.00 N	46.05 1.79 0.00 N	33.95 1.29 0.00 N	35.93 1.19 0.00 N
ALBANY____LFGE 323615	36.20 1.60 0.00 N	32.09 1.38 0.00 N	25.90 1.07 0.00 N	32.29 1.35 0.00 N	42.26 1.71 0.00 N	26.83 0.99 0.00 N	29.79 1.03 0.00 N	28.59 1.15 0.00 N	38.42 1.75 0.00 N	56.06 2.73 0.00 N	54.08 2.71 0.00 N	53.83 2.66 0.00 N	48.35 2.42 0.00 N	45.07 2.33 0.00 N	54.41 2.69 0.00 N	59.02 2.93 0.00 N	59.89 2.87 0.00 N	54.00 2.68 0.00 N	58.97 2.88 0.00 N	36.45 1.75 0.00 N	50.38 2.58 0.00 N	46.78 2.52 0.00 N	34.47 1.81 0.00 N	36.46 1.72 0.00 N
ALCOA_RYNLDS____DRP 24188	33.75 -0.85 0.00 N	30.35 -0.37 0.00 N	24.69 -0.15 0.00 N	30.65 -0.30 0.00 N	40.14 -0.42 0.00 N	25.74 -0.10 0.00 N	28.65 -0.11 0.00 N	27.19 -0.24 0.00 N	36.13 -0.54 0.00 N	51.66 -1.67 0.00 N	49.05 -2.31 0.00 N	48.87 -2.29 0.00 N	43.58 -2.35 0.00 N	40.53 -2.21 0.00 N	49.65 -2.07 0.00 N	53.14 -2.95 0.00 N	54.20 -2.83 0.00 N	48.81 -2.50 0.00 N	53.48 -2.61 0.00 N	33.09 -1.61 0.00 N	45.49 -2.31 0.00 N	42.16 -2.10 0.00 N	31.16 -1.50 0.00 N	33.49 -1.25 0.00 N
ALLEGHENY____COGEN 23514	34.99 0.39 0.00 N	30.69 -0.02 0.00 N	24.70 -0.13 0.00 N	31.07 0.13 0.00 N	41.08 0.53 0.00 N	25.76 -0.07 0.00 N	28.97 0.21 0.00 N	27.82 0.38 0.00 N	37.18 0.50 0.00 N	55.57 2.24 0.00 N	53.64 2.28 0.00 N	53.69 2.53 0.00 N	47.57 1.63 0.00 N	44.60 1.86 0.00 N	54.09 2.36 0.00 N	59.15 3.06 0.00 N	60.12 3.10 0.00 N	53.69 2.37 0.00 N	58.55 2.46 0.00 N	35.84 1.14 0.00 N	48.95 1.14 0.00 N	45.37 1.11 0.00 N	33.29 0.62 0.00 N	35.50 0.76 0.00 N
ALTONA_WT_PWR 323606	34.37 -0.22 0.00 N	30.64 -0.07 0.00 N	24.89 0.06 0.00 N	30.98 0.04 0.00 N	40.53 -0.02 0.00 N	25.86 0.02 0.00 N	28.68 -0.07 0.00 N	27.23 -0.21 0.00 N	36.38 -0.29 0.00 N	52.22 -1.11 0.00 N	49.92 -1.44 0.00 N	49.64 -1.53 0.00 N	44.37 -1.56 0.00 N	41.31 -1.43 0.00 N	50.16 -1.56 0.00 N	54.19 -1.90 0.00 N	55.28 -1.75 0.00 N	49.84 -1.47 0.00 N	54.61 -1.48 0.00 N	33.88 -0.82 0.00 N	46.58 -1.22 0.00 N	43.11 -1.15 0.00 N	31.88 -0.78 0.00 N	34.19 -0.55 0.00 N
AMERICAN_REF_FUEL 24010	32.37 -2.23 0.00 N	28.39 -2.32 0.00 N	22.96 -1.87 0.00 N	28.88 -2.06 0.00 N	38.41 -2.14 0.00 N	24.03 -1.81 0.00 N	26.86 -1.90 0.00 N	25.56 -1.87 0.00 N	33.60 -3.08 0.00 N	50.29 -3.04 0.00 N	48.45 -2.91 0.00 N	48.49 -2.68 0.00 N	43.00 -2.93 0.00 N	40.12 -2.62 0.00 N	48.59 -3.13 0.00 N	53.21 -2.88 0.00 N	54.28 -2.75 0.00 N	48.34 -2.97 0.00 N	52.77 -3.33 0.00 N	32.38 -2.32 0.00 N	44.10 -3.70 0.00 N	40.55 -3.71 0.00 N	29.91 -2.76 0.00 N	32.57 -2.17 0.00 N
ARTHUR_KILL_GT_1 23520	41.15 3.32 -3.24 N	33.46 2.75 0.00 N	26.84 2.00 0.00 N	33.37 2.43 0.00 N	43.77 3.22 0.00 N	27.72 1.89 0.00 N	30.89 2.13 0.00 N	29.83 2.39 0.00 N	40.27 3.60 0.00 N	59.13 5.81 0.00 N	60.62 5.92 -3.34 N	63.32 5.68 -6.47 N	68.33 5.28 -17.12 N	61.47 5.12 -13.61 N	65.02 5.76 -7.53 N	79.85 6.16 -17.61 N	80.26 5.92 -17.31 N	67.89 5.35 -11.23 N	62.32 5.83 -0.40 N	60.95 3.71 -22.53 N	62.53 5.12 -9.61 N	58.63 4.88 -9.48 N	61.01 3.79 -24.55 N	53.89 3.64 -15.52 N
ARTHUR_KILL_2 23512	41.15 3.32 -3.24 N	33.46 2.75 0.00 N	26.84 2.00 0.00 N	33.37 2.43 0.00 N	43.77 3.22 0.00 N	27.72 1.89 0.00 N	30.89 2.13 0.00 N	29.83 2.39 0.00 N	40.27 3.60 0.00 N	59.13 5.81 0.00 N	60.62 5.92 -3.34 N	63.32 5.68 -6.47 N	68.33 5.28 -17.12 N	61.47 5.12 -13.61 N	65.02 5.76 -7.53 N	79.85 6.16 -17.61 N	80.26 5.92 -17.31 N	67.89 5.35 -11.23 N	62.32 5.83 -0.40 N	60.95 3.71 -22.53 N	62.53 5.12 -9.61 N	58.63 4.88 -9.48 N	61.01 3.79 -24.55 N	53.89 3.64 -15.52 N
ARTHUR_KILL_3 23513	39.71 3.28 -1.83 N	33.50 2.78 0.00 N	26.89 2.06 0.00 N	33.48 2.54 0.00 N	43.90 3.35 0.00 N	27.81 1.97 0.00 N	30.97 2.21 0.00 N	29.90 2.47 0.00 N	40.38 3.71 0.00 N	59.33 6.00 0.00 N	60.75 6.06 -3.34 N	63.41 5.79 -6.47 N	68.35 5.30 -17.12 N	61.49 5.14 -13.61 N	65.21 5.97 -7.52 N	80.11 6.42 -17.60 N	80.63 6.29 -17.31 N	68.19 5.64 -11.23 N	62.43 6.05 -0.29 N	59.07 3.83 -20.54 N	62.81 5.40 -9.61 N	58.89 5.15 -9.47 N	61.07 3.85 -24.55 N	52.93 3.74 -14.46 N
ASHOKAN____ 23654	37.55 2.95 0.00 N	33.29 2.58 0.00 N	26.79 1.96 0.00 N	33.38 2.44 0.00 N	43.74 3.19 0.00 N	27.80 1.96 0.00 N	30.91 2.16 0.00 N	29.77 2.34 0.00 N	40.25 3.57 0.00 N	59.01 5.67 0.00 N	57.12 5.76 0.00 N	56.90 5.74 0.00 N	51.05 5.11 0.00 N	47.77 5.03 0.00 N	57.75 6.02 0.00 N	62.68 6.60 0.00 N	63.59 6.57 0.00 N	57.24 5.93 0.00 N	62.48 6.38 0.00 N	38.57 3.87 0.00 N	53.15 5.35 0.00 N	49.36 5.09 0.00 N	36.30 3.64 0.00 N	38.18 3.44 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	39.69 3.47 -1.62 N	33.64 2.93 0.00 N	27.04 2.20 0.00 N	33.65 2.71 0.00 N	44.13 3.58 0.00 N	27.95 2.12 0.00 N	31.17 2.41 0.00 N	30.04 2.60 0.00 N	40.44 3.77 0.00 N	59.33 6.01 0.00 N	57.44 6.08 0.00 N	56.97 5.81 0.00 N	51.28 5.34 0.00 N	47.90 5.17 0.00 N	57.59 5.86 0.00 N	62.44 6.35 0.00 N	63.26 6.23 0.00 N	56.91 5.59 0.00 N	62.10 6.01 0.00 N	38.58 3.88 0.00 N	53.14 5.33 0.00 N	49.42 5.16 0.00 N	36.56 3.90 0.00 N	38.52 3.78 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	39.69 3.46 -1.62 N	33.64 2.93 0.00 N	27.04 2.20 0.00 N	33.65 2.71 0.00 N	44.13 3.58 0.00 N	27.95 2.12 0.00 N	31.17 2.41 0.00 N	30.04 2.60 0.00 N	40.46 3.79 0.00 N	59.35 6.02 0.00 N	57.47 6.11 0.00 N	56.97 5.81 0.00 N	51.29 5.36 0.00 N	47.92 5.18 0.00 N	57.61 5.89 0.00 N	62.47 6.38 0.00 N	63.29 6.26 0.00 N	56.92 5.61 0.00 N	62.13 6.04 0.00 N	38.58 3.88 0.00 N	53.16 5.35 0.00 N	49.44 5.17 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N
ASTORIA_GT2_1 24094	39.70 3.48 -1.62 N	33.65 2.94 0.00 N	27.04 2.21 0.00 N	33.66 2.71 0.00 N	44.15 3.60 0.00 N	27.96 2.12 0.00 N	31.17 2.41 0.00 N	30.04 2.61 0.00 N	40.46 3.79 0.00 N	59.36 6.04 0.00 N	57.47 6.11 0.00 N	56.99 5.83 0.00 N	51.31 5.38 0.00 N	47.94 5.20 0.00 N	57.63 5.91 0.00 N	62.48 6.39 0.00 N	63.30 6.27 0.00 N	56.95 5.64 0.00 N	62.15 6.05 0.00 N	38.60 3.90 0.00 N	53.17 5.37 0.00 N	49.45 5.19 0.00 N	36.59 3.93 0.00 N	38.53 3.79 0.00 N

ASTORIA_GT2_2 24095	39.70 <u>3.48</u> <u>-1.62</u> N	33.65 <u>2.94</u> <u>0.00</u> N	27.04 <u>2.21</u> <u>0.00</u> N	33.66 <u>2.71</u> <u>0.00</u> N	44.15 <u>3.60</u> <u>0.00</u> N	27.96 <u>2.12</u> <u>0.00</u> N	31.17 <u>2.41</u> <u>0.00</u> N	30.04 <u>2.61</u> <u>0.00</u> N	40.46 <u>3.79</u> <u>0.00</u> N	59.36 <u>6.04</u> <u>0.00</u> N	57.47 <u>6.11</u> <u>0.00</u> N	56.99 <u>5.83</u> <u>0.00</u> N	51.31 <u>5.38</u> <u>0.00</u> N	47.94 <u>5.20</u> <u>0.00</u> N	57.63 <u>5.91</u> <u>0.00</u> N	62.48 <u>6.39</u> <u>0.00</u> N	63.30 <u>6.27</u> <u>0.00</u> N	56.95 <u>5.64</u> <u>0.00</u> N	62.15 <u>6.05</u> <u>0.00</u> N	38.60 <u>3.90</u> <u>0.00</u> N	53.17 <u>5.37</u> <u>0.00</u> N	49.45 <u>5.19</u> <u>0.00</u> N	36.59 <u>3.93</u> <u>0.00</u> N	38.53 <u>3.79</u> <u>0.00</u> N
ASTORIA_GT2_3 24096	39.70 <u>3.48</u> <u>-1.62</u> N	33.65 <u>2.94</u> <u>0.00</u> N	27.04 <u>2.21</u> <u>0.00</u> N	33.66 <u>2.71</u> <u>0.00</u> N	44.15 <u>3.60</u> <u>0.00</u> N	27.96 <u>2.12</u> <u>0.00</u> N	31.17 <u>2.41</u> <u>0.00</u> N	30.04 <u>2.61</u> <u>0.00</u> N	40.46 <u>3.79</u> <u>0.00</u> N	59.36 <u>6.04</u> <u>0.00</u> N	57.47 <u>6.11</u> <u>0.00</u> N	56.99 <u>5.83</u> <u>0.00</u> N	51.31 <u>5.38</u> <u>0.00</u> N	47.94 <u>5.20</u> <u>0.00</u> N	57.63 <u>5.91</u> <u>0.00</u> N	62.48 <u>6.39</u> <u>0.00</u> N	63.30 <u>6.27</u> <u>0.00</u> N	56.95 <u>5.64</u> <u>0.00</u> N	62.15 <u>6.05</u> <u>0.00</u> N	38.60 <u>3.90</u> <u>0.00</u> N	53.17 <u>5.37</u> <u>0.00</u> N	49.45 <u>5.19</u> <u>0.00</u> N	36.59 <u>3.93</u> <u>0.00</u> N	38.53 <u>3.79</u> <u>0.00</u> N
ASTORIA_GT2_4 24097	39.70 <u>3.48</u> <u>-1.62</u> N	33.65 <u>2.94</u> <u>0.00</u> N	27.04 <u>2.21</u> <u>0.00</u> N	33.66 <u>2.71</u> <u>0.00</u> N	44.15 <u>3.60</u> <u>0.00</u> N	27.96 <u>2.12</u> <u>0.00</u> N	31.17 <u>2.41</u> <u>0.00</u> N	30.04 <u>2.61</u> <u>0.00</u> N	40.46 <u>3.79</u> <u>0.00</u> N	59.36 <u>6.04</u> <u>0.00</u> N	57.47 <u>6.11</u> <u>0.00</u> N	56.99 <u>5.83</u> <u>0.00</u> N	51.31 <u>5.38</u> <u>0.00</u> N	47.94 <u>5.20</u> <u>0.00</u> N	57.63 <u>5.91</u> <u>0.00</u> N	62.48 <u>6.39</u> <u>0.00</u> N	63.30 <u>6.27</u> <u>0.00</u> N	56.95 <u>5.64</u> <u>0.00</u> N	62.15 <u>6.05</u> <u>0.00</u> N	38.60 <u>3.90</u> <u>0.00</u> N	53.17 <u>5.37</u> <u>0.00</u> N	49.45 <u>5.19</u> <u>0.00</u> N	36.59 <u>3.93</u> <u>0.00</u> N	38.53 <u>3.79</u> <u>0.00</u> N
ASTORIA_GT3_1 24098	39.70 <u>3.48</u> <u>-1.62</u> N	33.65 <u>2.94</u> <u>0.00</u> N	27.04 <u>2.21</u> <u>0.00</u> N	33.66 <u>2.71</u> <u>0.00</u> N	44.15 <u>3.60</u> <u>0.00</u> N	27.96 <u>2.12</u> <u>0.00</u> N	31.17 <u>2.41</u> <u>0.00</u> N	30.04 <u>2.61</u> <u>0.00</u> N	40.46 <u>3.79</u> <u>0.00</u> N	59.36 <u>6.04</u> <u>0.00</u> N	57.47 <u>6.11</u> <u>0.00</u> N	56.99 <u>5.83</u> <u>0.00</u> N	51.31 <u>5.38</u> <u>0.00</u> N	47.94 <u>5.20</u> <u>0.00</u> N	57.63 <u>5.91</u> <u>0.00</u> N	62.48 <u>6.39</u> <u>0.00</u> N	63.30 <u>6.27</u> <u>0.00</u> N	56.95 <u>5.64</u> <u>0.00</u> N	62.15 <u>6.05</u> <u>0.00</u> N	38.60 <u>3.90</u> <u>0.00</u> N	53.17 <u>5.37</u> <u>0.00</u> N	49.45 <u>5.19</u> <u>0.00</u> N	36.59 <u>3.93</u> <u>0.00</u> N	38.53 <u>3.79</u> <u>0.00</u> N
ASTORIA_GT3_2 24099	39.70 <u>3.48</u> <u>-1.62</u> N	33.65 <u>2.94</u> <u>0.00</u> N	27.04 <u>2.21</u> <u>0.00</u> N	33.66 <u>2.71</u> <u>0.00</u> N	44.15 <u>3.60</u> <u>0.00</u> N	27.96 <u>2.12</u> <u>0.00</u> N	31.17 <u>2.41</u> <u>0.00</u> N	30.04 <u>2.61</u> <u>0.00</u> N	40.46 <u>3.79</u> <u>0.00</u> N	59.36 <u>6.04</u> <u>0.00</u> N	57.47 <u>6.11</u> <u>0.00</u> N	56.99 <u>5.83</u> <u>0.00</u> N	51.31 <u>5.38</u> <u>0.00</u> N	47.94 <u>5.20</u> <u>0.00</u> N	57.63 <u>5.91</u> <u>0.00</u> N	62.48 <u>6.39</u> <u>0.00</u> N	63.30 <u>6.27</u> <u>0.00</u> N	56.95 <u>5.64</u> <u>0.00</u> 						

	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	39.67 3.45 -1.62 N	50.84 2.91 -17.22 N	43.32 2.17 -16.32 N	46.21 2.67 -12.60 N	46.08 3.52 -2.01 N	33.50 2.09 -5.57 N	31.11 2.35 0.00 N	30.02 2.59 0.00 N	40.52 3.84 0.00 N	59.48 6.15 0.00 N	57.51 6.14 0.00 N	56.97 5.81 0.00 N	51.27 5.34 0.00 N	47.90 5.17 0.00 N	57.63 5.91 0.00 N	62.42 6.33 0.00 N	63.23 6.21 0.00 N	56.89 5.58 0.00 N	62.09 6.00 0.00 N	38.55 3.85 0.00 N	53.18 5.38 0.00 N	49.42 5.15 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N	
ASTORIA_GT_13 24227	39.67 3.45 -1.62 N	50.84 2.91 -17.22 N	43.32 2.17 -16.32 N	46.21 2.67 -12.60 N	46.08 3.52 -2.01 N	33.50 2.09 -5.57 N	31.11 2.35 0.00 N	30.02 2.59 0.00 N	40.52 3.84 0.00 N	59.48 6.15 0.00 N	57.51 6.14 0.00 N	56.97 5.81 0.00 N	51.27 5.34 0.00 N	47.90 5.17 0.00 N	57.63 5.91 0.00 N	62.42 6.33 0.00 N	63.23 6.21 0.00 N	56.89 5.58 0.00 N	62.09 6.00 0.00 N	38.55 3.85 0.00 N	53.18 5.38 0.00 N	49.42 5.15 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N	
ASTORIA_GT_5 24106	39.70 3.48 -1.62 N	33.65 2.94 0.00 N	27.04 2.21 0.00 N	33.66 2.71 0.00 N	44.15 3.60 0.00 N	27.96 2.12 0.00 N	31.17 2.41 0.00 N	30.04 2.61 0.00 N	40.46 3.79 0.00 N	59.36 6.04 0.00 N	57.47 6.11 0.00 N	56.99 5.83 0.00 N	51.31 5.38 0.00 N	47.94 5.20 0.00 N	57.63 5.91 0.00 N	62.48 6.39 0.00 N	63.30 6.27 0.00 N	56.95 5.64 0.00 N	62.15 6.05 0.00 N	38.60 3.90 0.00 N	53.17 5.37 0.00 N	49.45 5.19 0.00 N	36.59 3.93 0.00 N	38.53 3.79 0.00 N	
ASTORIA_GT_7 24107	39.70 3.48 -1.62 N	33.65 2.94 0.00 N	27.04 2.21 0.00 N	33.66 2.71 0.00 N	44.15 3.60 0.00 N	27.96 2.12 0.00 N	31.17 2.41 0.00 N	30.04 2.61 0.00 N	40.46 3.79 0.00 N	59.36 6.04 0.00 N	57.47 6.11 0.00 N	56.99 5.83 0.00 N	51.31 5.38 0.00 N	47.94 5.20 0.00 N	57.63 5.91 0.00 N	62.48 6.39 0.00 N	63.30 6.27 0.00 N	56.95 5.64 0.00 N	62.15 6.05 0.00 N	38.60 3.90 0.00 N	53.17 5.37 0.00 N	49.45 5.19 0.00 N	36.59 3.93 0.00 N	38.53 3.79 0.00 N	
ASTORIA_GT_8 24108	39.70 3.48 -1.62 N	33.65 2.94 0.00 N	27.04 2.21 0.00 N	33.66 2.71 0.00 N	44.15 3.60 0.00 N	27.96 2.12 0.00 N	31.17 2.41 0.00 N	30.04 2.61 0.00 N	40.46 3.79 0.00 N	59.36 6.04 0.00 N	57.47 6.11 0.00 N	56.99 5.83 0.00 N	51.31 5.38 0.00 N	47.94 5.20 0.00 N	57.63 5.91 0.00 N	62.48 6.39 0.00 N	63.30 6.27 0.00 N	56.95 5.64 0.00 N	62.15 6.05 0.00 N	38.60 3.90 0.00 N	53.17 5.37 0.00 N	49.45 5.19 0.00 N	36.59 3.93 0.00 N	38.53 3.79 0.00 N	
ASTORIA___2 24149	39.70 3.48 -1.62 N	33.65 2.94 0.00 N	27.04 2.21 0.00 N	33.66 2.71 0.00 N	44.15 3.60 0.00 N	27.96 2.12 0.00 N	31.17 2.41 0.00 N	30.04 2.61 0.00 N	40.46 3.79 0.00 N	59.36 6.04 0.00 N	57.47 6.11 0.00 N	56.99 5.83 0.00 N	51.31 5.38 0.00 N	47.94 5.20 0.00 N	57.63 5.91 0.00 N	62.48 6.39 0.00 N	63.30 6.27 0.00 N	56.95 5.64 0.00 N	62.15 6.05 0.00 N	38.60 3.90 0.00 N	53.17 5.37 0.00 N	49.45 5.19 0.00 N	36.59 3.93 0.00 N	38.53 3.79 0.00 N	
ASTORIA___3 23516	39.67 3.45 -1.62 N	50.84 2.91 -17.22 N	43.32 2.17 -16.32 N	46.21 2.67 -12.60 N	46.08 3.52 -2.01 N	33.50 2.09 -5.57 N	31.11 2.35 0.00 N	30.02 2.59 0.00 N	40.52 3.84 0.00 N	59.48 6.15 0.00 N	57.51 6.14 0.00 N	56.97 5.81 0.00 N	51.27 5.34 0.00 N	47.90 5.17 0.00 N	57.63 5.91 0.00 N	62.42 6.33 0.00 N	63.23 6.21 0.00 N	56.89 5.58 0.00 N	62.09 6.00 0.00 N	38.55 3.85 0.00 N	53.18 5.38 0.00 N	49.42 5.15 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N	
ASTORIA___4 23517	39.70 3.48 -1.62 N	33.65 2.94 0.00 N	27.04 2.21 0.00 N	33.66 2.71 0.00 N	44.15 3.60 0.00 N	27.96 2.12 0.00 N	31.17 2.41 0.00 N	30.04 2.61 0.00 N	40.46 3.79 0.00 N	59.36 6.04 0.00 N	57.47 6.11 0.00 N	56.99 5.83 0.00 N	51.31 5.38 0.00 N	47.94 5.20 0.00 N	57.63 5.90 0.00 N	62.47 6.38 0.00 N	63.30 6.27 0.00 N	56.95 5.64 0.00 N	62.15 6.05 0.00 N	38.60 3.90 0.00 N	53.17 5.37 0.00 N	49.45 5.19 0.00 N	36.59 3.93 0.00 N	38.53 3.79 0.00 N	
ASTORIA___5 23518	39.67 3.45 -1.62 N	50.84 2.91 -17.22 N	43.32 2.17 -16.32 N	46.21 2.67 -12.60 N	46.08 3.52 -2.01 N	33.50 2.09 -5.57 N	31.11 2.35 0.00 N	30.02 2.59 0.00 N	40.52 3.84 0.00 N	59.48 6.15 0.00 N	57.51 6.14 0.00 N	56.97 5.81 0.00 N	51.27 5.34 0.00 N	47.90 5.17 0.00 N	57.63 5.91 0.00 N	62.42 6.33 0.00 N	63.23 6.21 0.00 N	56.89 5.58 0.00 N	62.09 6.00 0.00 N	38.55 3.85 0.00 N	53.18 5.38 0.00 N	49.42 5.15 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N	
ATHENS_STG_1 23668	36.32 1.72 0.00 N	32.18 1.47 0.00 N	25.94 1.11 0.00 N	32.35 1.41 0.00 N	42.39 1.84 0.00 N	26.89 1.06 0.00 N	29.85 1.09 0.00 N	28.68 1.25 0.00 N	38.60 1.93 0.00 N	56.47 3.14 0.00 N	54.50 3.13 0.00 N	54.18 3.02 0.00 N	48.75 2.82 0.00 N	45.42 2.68 0.00 N	54.83 3.10 0.00 N	59.47 3.38 0.00 N	60.34 3.31 0.00 N	54.31 3.00 0.00 N	59.33 3.24 0.00 N	36.74 2.04 0.00 N	50.73 2.93 0.00 N	47.04 2.78 0.00 N	34.72 2.06 0.00 N	36.69 1.95 0.00 N	
ATHENS_STG_2 23670	36.32 1.72 0.00 N	32.18 1.47 0.00 N	25.94 1.11 0.00 N	32.35 1.41 0.00 N	42.39 1.84 0.00 N	26.89 1.06 0.00 N	29.85 1.09 0.00 N	28.68 1.25 0.00 N	38.60 1.93 0.00 N	56.47 3.14 0.00 N	54.50 3.13 0.00 N	54.18 3.02 0.00 N	48.75 2.82 0.00 N	45.42 2.68 0.00 N	54.83 3.10 0.00 N	59.47 3.38 0.00 N	60.34 3.31 0.00 N	54.31 3.00 0.00 N	59.33 3.24 0.00 N	36.74 2.04 0.00 N	50.73 2.93 0.00 N	47.04 2.78 0.00 N	34.72 2.06 0.00 N	36.69 1.95 0.00 N	
ATHENS_STG_3 23677	36.32 1.72 0.00 N	32.18 1.47 0.00 N	25.94 1.11 0.00 N	32.35 1.41 0.00 N	42.39 1.84 0.00 N	26.89 1.06 0.00 N	29.85 1.09 0.00 N	28.68 1.25 0.00 N	38.60 1.93 0.00 N	56.47 3.14 0.00 N	54.50 3.13 0.00 N	54.18 3.02 0.00 N	48.75 2.82 0.00 N	45.42 2.68 0.00 N	54.83 3.10 0.00 N	59.47 3.38 0.00 N	60.34 3.31 0.00 N	54.31 3.00 0.00 N	59.33 3.24 0.00 N	36.74 2.04 0.00 N	50.73 2.93 0.00 N	47.04 2.78 0.00 N	34.72 2.06 0.00 N	36.69 1.95 0.00 N	
BARRETT_IC_1 23704	38.27 3.66 -0.02 N	33.70 2.99 0.00 N	27.02 2.19 0.00 N	33.57 2.63 0.00 N	43.95 3.40 0.00 N	27.85 2.02 0.00 N	30.96 2.20 0.00 N	29.89 2.45 0.00 N	40.50 3.82 0.00 N	59.31 5.98 0.00 N	57.48 6.12 0.00 N	69.34 5.78 -12.40 N	51.38 5.42 -0.03 N	47.90 5.16 0.00 N	57.50 5.78 0.00 N	62.40 6.31 0.00 N	63.18 6.15 0.00 N	56.85 5.54 0.00 N	63.38 5.92 -1.37 N	38.57 3.86 0.00 N	53.27 5.47 0.00 N	49.53 5.26 0.00 N	38.59 4.11 -1.82 N	43.15 3.98 -4.43 N	
BARRETT_IC_10	38.27	33.70	27.02	33.57	43.95	27.85	30.96	29.89	40.50	59.31	57.48	69.34	51.38	47.90	57.50	62.40	63.18	56.85	63.38	38.57	53.27	49.53	38.59	43.15	

23701		3.66 -0.02 N	2.99 0.00 N	2.19 0.00 N	2.63 0.00 N	3.40 0.00 N	2.02 0.00 N	2.20 0.00 N	2.45 0.00 N	3.82 0.00 N	5.98 0.00 N	6.12 0.00 N	5.78 -12.40 N	5.42 -0.03 N	5.16 0.00 N	5.78 0.00 N	6.31 0.00 N	6.15 0.00 N	5.54 0.00 N	5.92 -1.37 N	3.86 0.00 N	5.47 0.00 N	5.26 0.00 N	4.11 -1.82 N	3.98 -4.43 N
BARRETT_IC_11 23702		38.27 3.66 -0.02 N	33.70 2.99 0.00 N	27.02 2.19 0.00 N	33.57 2.63 0.00 N	43.95 3.40 0.00 N	27.85 2.02 0.00 N	30.96 2.20 0.00 N	29.89 2.45 0.00 N	40.50 3.82 0.00 N	59.31 5.98 0.00 N	57.48 6.12 0.00 N	69.34 5.78 -12.40 N	51.38 5.42 -0.03 N	47.90 5.16 0.00 N	57.50 5.78 0.00 N	62.40 6.31 0.00 N	63.18 6.15 0.00 N	56.85 5.54 0.00 N	63.38 5.92 -1.37 N	38.57 3.86 0.00 N	53.27 5.47 0.00 N	49.53 5.26 0.00 N	38.59 4.11 -1.82 N	43.15 3.98 -4.43 N
BARRETT_IC_12 23703		38.27 3.66 -0.02 N	33.70 2.99 0.00 N	27.02 2.19 0.00 N	33.57 2.63 0.00 N	43.95 3.40 0.00 N	27.85 2.02 0.00 N	30.96 2.20 0.00 N	29.89 2.45 0.00 N	40.50 3.82 0.00 N	59.31 5.98 0.00 N	57.48 6.12 0.00 N	69.34 5.78 -12.40 N	51.38 5.42 -0.03 N	47.90 5.16 0.00 N	57.50 5.78 0.00 N	62.40 6.31 0.00 N	63.18 6.15 0.00 N	56.85 5.54 0.00 N	63.38 5.92 -1.37 N	38.57 3.86 0.00 N	53.27 5.47 0.00 N	49.53 5.26 0.00 N	38.59 4.11 -1.82 N	43.15 3.98 -4.43 N
BARRETT_IC_2 23705		38.27 3.66 -0.02 N	33.70 2.99 0.00 N	27.02 2.19 0.00 N	33.57 2.63 0.00 N	43.95 3.40 0.00 N	27.85 2.02 0.00 N	30.96 2.20 0.00 N	29.89 2.45 0.00 N	40.50 3.82 0.00 N	59.31 5.98 0.00 N	57.48 6.12 0.00 N	69.34 5.78 -12.40 N	51.38 5.42 -0.03 N	47.90 5.16 0.00 N	57.50 5.78 0.00 N	62.40 6.31 0.00 N	63.18 6.15 0.00 N	56.85 5.54 0.00 N	63.38 5.92 -1.37 N	38.57 3.86 0.00 N	53.27 5.47 0.00 N	49.53 5.26 0.00 N	38.59 4.11 -1.82 N	43.15 3.98 -4.43 N
BARRETT_IC_3 23706		38.27 3.66 -0.02 N	33.70 2.99 0.00 N	27.02 2.19 0.00 N	33.57 2.63 0.00 N	43.95 3.40 0.00 N	27.85 2.02 0.00 N	30.96 2.20 0.00 N	29.89 2.45 0.00 N	40.50 3.82 0.00 N	59.31 5.98 0.00 N	57.48 6.12 0.00 N	69.34 5.78 -12.40 N	51.38 5.42 -0.03 N	47.90 5.16 0.00 N	57.50 5.78 0.00 N	62.40 6.31 0.00 N	63.18 6.15 0.00 N	56.85 5.54 0.00 N	63.38 5.92 -1.37 N	38.57 3.86 0.00 N	53.27 5.47 0.00 N	49.53 5.26 0.00 N	38.59 4.11 -1.82 N	43.15 3.98 -4.43 N
BARRETT_IC_4 23707		38.27 3.66 -0.02 N	33.70 2.99 0.00 N	27.02 2.19 0.00 N	33.57 2.63 0.00 N	43.95 3.40 0.00 N	27.85 2.02 0.00 N	30.96 2.20 0.00 N	29.89 2.45 0.00 N	40.50 3.82 0.00 N	59.31 5.98 0.00 N	57.48 6.12 0.00 N	69.34 5.78 -12.40 N	51.38 5.42 -0.03 N	47.90 5.16 0.00 N	57.50 5.78 0.00 N	62.40 6.31 0.00 N	63.18 6.15 0.00 N	56.85 5.54 0.00 N	63.38 5.92 -1.37 N	38.57 3.86 0.00 N	53.27 5.47 0.00 N	49.53 5.26 0.00 N	38.59 4.11 -1.82 N	43.15 3.98 -4.43 N
BARRETT_IC_5 23708		38.27 3.66 -0.02 N	33.70 2.99 0.00 N	27.02 2.19 0.00 N	33.57 2.63 0.00 N	43.95 3.40 0.00 N	27.85 2.02 0.00 N	30.96 2.20 0.00 N	29.89 2.45 0.00 N	40.50 3.82 0.00 N	59.31 5.98 0.00 N	57.48 6.12 0.00 N	69.34 5.78 -12.40 N	51.38 5.42 -0.03 N	47.90 5.16 0.00 N	57.50 5.78 0.00 N	62.40 6.31 0.00 N	63.18 6.15 0.00 N	56.85 5.54 0.						

BEEBEE_GT_13 23619	34.78 0.18 0.00 N	30.90 0.19 0.00 N	24.90 0.07 0.00 N	31.13 0.19 0.00 N	41.11 0.56 0.00 N	25.95 0.12 0.00 N	29.05 0.29 0.00 N	27.85 0.42 0.00 N	37.35 0.68 0.00 N	55.90 2.57 0.00 N	54.34 2.98 0.00 N	54.59 3.43 0.00 N	48.76 2.83 0.00 N	45.78 3.04 0.00 N	55.71 3.99 0.00 N	60.96 4.87 0.00 N	61.99 4.97 0.00 N	55.39 4.07 0.00 N	60.34 4.25 0.00 N	36.81 2.11 0.00 N	50.20 2.40 0.00 N	46.34 2.07 0.00 N	33.80 1.14 0.00 N	35.96 1.22 0.00 N
BETHLEHEM___GRP 23843	35.78 1.18 0.00 N	31.73 1.02 0.00 N	25.63 0.79 0.00 N	31.95 1.00 0.00 N	41.78 1.23 0.00 N	26.54 0.71 0.00 N	29.46 0.71 0.00 N	28.24 0.81 0.00 N	37.88 1.20 0.00 N	55.20 1.87 0.00 N	53.23 1.87 0.00 N	52.95 1.78 0.00 N	47.61 1.68 0.00 N	44.33 1.60 0.00 N	53.51 1.79 0.00 N	58.01 1.93 0.00 N	58.87 1.84 0.00 N	53.08 1.77 0.00 N	57.98 1.89 0.00 N	35.88 1.18 0.00 N	49.60 1.80 0.00 N	46.05 1.79 0.00 N	33.95 1.29 0.00 N	35.93 1.19 0.00 N
BETHLEHEM___GS1 323560	35.78 1.18 0.00 N	31.73 1.02 0.00 N	25.63 0.79 0.00 N	31.95 1.00 0.00 N	41.78 1.23 0.00 N	26.54 0.71 0.00 N	29.46 0.71 0.00 N	28.24 0.81 0.00 N	37.88 1.20 0.00 N	55.20 1.87 0.00 N	53.23 1.87 0.00 N	52.95 1.78 0.00 N	47.61 1.68 0.00 N	44.33 1.60 0.00 N	53.51 1.79 0.00 N	58.01 1.93 0.00 N	58.87 1.84 0.00 N	53.08 1.77 0.00 N	57.98 1.89 0.00 N	35.88 1.18 0.00 N	49.60 1.80 0.00 N	46.05 1.79 0.00 N	33.95 1.29 0.00 N	35.93 1.19 0.00 N
BETHLEHEM___GS2 323561	35.78 1.18 0.00 N	31.73 1.02 0.00 N	25.63 0.79 0.00 N	31.95 1.00 0.00 N	41.78 1.23 0.00 N	26.54 0.71 0.00 N	29.46 0.71 0.00 N	28.24 0.81 0.00 N	37.88 1.20 0.00 N	55.20 1.87 0.00 N	53.23 1.87 0.00 N	52.95 1.78 0.00 N	47.61 1.68 0.00 N	44.33 1.60 0.00 N	53.51 1.79 0.00 N	58.01 1.93 0.00 N	58.87 1.84 0.00 N	53.08 1.77 0.00 N	57.98 1.89 0.00 N	35.88 1.18 0.00 N	49.60 1.80 0.00 N	46.05 1.79 0.00 N	33.95 1.29 0.00 N	35.93 1.19 0.00 N
BETHLEHEM___GS3 323562	35.78 1.18 0.00 N	31.73 1.02 0.00 N	25.63 0.79 0.00 N	31.95 1.00 0.00 N	41.78 1.23 0.00 N	26.54 0.71 0.00 N	29.46 0.71 0.00 N	28.24 0.81 0.00 N	37.88 1.20 0.00 N	55.20 1.87 0.00 N	53.23 1.87 0.00 N	52.95 1.78 0.00 N	47.61 1.68 0.00 N	44.33 1.60 0.00 N	53.51 1.79 0.00 N	58.01 1.93 0.00 N	58.87 1.84 0.00 N	53.08 1.77 0.00 N	57.98 1.89 0.00 N	35.88 1.18 0.00 N	49.60 1.80 0.00 N	46.05 1.79 0.00 N	33.95 1.29 0.00 N	35.93 1.19 0.00 N
BETHLEHEM___STEEL 23779	32.56 -2.04 0.00 N	28.58 -2.13 0.00 N	23.09 -1.74 0.00 N	29.10 -1.85 0.00 N	38.64 -1.91 0.00 N	24.14 -1.69 0.00 N	27.08 -1.68 0.00 N	25.85 -1.59 0.00 N	34.09 -2.58 0.00 N	50.97 -2.36 0.00 N	49.05 -2.31 0.00 N	49.05 -2.11 0.00 N	43.59 -2.34 0.00 N	40.68 -2.05 0.00 N	49.28 -2.44 0.00 N	54.00 -2.10 0.00 N	55.01 -2.01 0.00 N	49.01 -2.31 0.00 N	53.47 -2.62 0.00 N	32.85 -1.85 0.00 N	44.77 -3.04 0.00 N	41.22 -3.04 0.00 N	30.36 -2.30 0.00 N	32.85 -1.89 0.00 N
BETHPAGE_CC_5 323564	38.41 3.81 0.00 N	33.94 3.23 0.00 N	27.22 2.39 0.00 N	33.81 2.86 0.00 N	44.26 3.71 0.00 N	28.06 2.23 0.00 N	31.15 2.39 0.00 N	30.05 2.61 0.00 N	40.69 4.01 0.00 N	59.76 6.43 0.00 N	58.05 6.68 0.00 N	69.95 6.39 -12.40 N	51.82 5.86 -0.03 N	48.34 5.60 0.00 N	58.01 6.29 0.00 N	63.06 6.97 0.00 N	63.78 6.76 0.00 N	57.36 6.04 0.00 N	63.97 6.51 -1.37 N	38.88 4.17 0.00 N	53.69 5.88 0.00 N	49.96 5.70 0.00 N	38.54 4.36 -1.52 N	39.29 4.18 -0.37 N
BINGHAMTON___COGEN 23790	34.64 0.04 0.00 N	30.65 -0.06 0.00 N	24.70 -0.13 0.00 N	31.04 0.10 0.00 N	40.81 0.26 0.00 N	25.74 -0.10 0.00 N	28.78 0.03 0.00 N	27.66 0.22 0.00 N	37.03 0.35 0.00 N	54.39 1.06 0.00 N	52.33 0.97 0.00 N	52.05 0.89 0.00 N	46.73 0.79 0.00 N	43.57 0.83 0.00 N	52.69 0.97 0.00 N	57.39 1.30 0.00 N	58.25 1.22 0.00 N	52.28 0.97 0.00 N	57.04 0.95 0.00 N	35.26 0.56 0.00 N	48.50 0.69 0.00 N	44.96 0.69 0.00 N	33.11 0.45 0.00 N	35.06 0.32 0.00 N
BLACK RIVER___HYD 24047	35.38 0.79 0.00 N	31.29 0.58 0.00 N	25.18 0.35 0.00 N	31.33 0.39 0.00 N	41.09 0.54 0.00 N	26.20 0.37 0.00 N	29.21 0.46 0.00 N	28.05 0.61 0.00 N	37.76 1.09 0.00 N	55.70 2.37 0.00 N	53.60 2.24 0.00 N	53.63 2.47 0.00 N	47.96 2.03 0.00 N	44.84 2.10 0.00 N	54.40 2.68 0.00 N	58.81 2.72 0.00 N	59.92 2.89 0.00 N	53.90 2.59 0.00 N	58.92 2.82 0.00 N	36.25 1.54 0.00 N	50.05 2.25 0.00 N	46.46 2.20 0.00 N	34.08 1.42 0.00 N	36.05 1.31 0.00 N
BLISS_WT_PWR 323608	33.87 -0.72 0.00 N	29.68 -1.03 0.00 N	23.79 -1.04 0.00 N	29.87 -1.07 0.00 N	39.53 -1.02 0.00 N	24.50 -1.34 0.00 N	27.68 -1.07 0.00 N	26.53 -0.90 0.00 N	35.60 -1.07 0.00 N	53.67 0.34 0.00 N	51.80 0.44 0.00 N	51.82 0.66 0.00 N	46.19 0.26 0.00 N	43.11 0.37 0.00 N	52.41 0.69 0.00 N	57.42 1.33 0.00 N	58.36 1.33 0.00 N	51.92 0.61 0.00 N	56.57 0.47 0.00 N	34.63 -0.07 0.00 N	47.16 -0.64 0.00 N	43.72 -0.54 0.00 N	32.11 -0.56 0.00 N	34.38 -0.36 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.81 1.21 0.00 N	31.75 1.04 0.00 N	25.61 0.77 0.00 N	31.96 1.02 0.00 N	41.87 1.33 0.00 N	26.56 0.72 0.00 N	29.38 0.62 0.00 N	28.21 0.77 0.00 N	37.93 1.26 0.00 N	55.41 2.08 0.00 N	53.43 2.07 0.00 N	53.12 1.95 0.00 N	47.75 1.82 0.00 N	44.46 1.72 0.00 N	53.68 1.96 0.00 N	58.24 2.16 0.00 N	59.09 2.06 0.00 N	53.23 1.91 0.00 N	58.15 2.06 0.00 N	35.98 1.28 0.00 N	49.69 1.88 0.00 N	46.09 1.83 0.00 N	34.01 1.34 0.00 N	35.98 1.24 0.00 N
BOC_GAS_DRP 24189	35.74 1.14 0.00 N	31.70 0.98 0.00 N	25.58 0.74 0.00 N	31.91 0.96 0.00 N	41.80 1.25 0.00 N	26.52 0.69 0.00 N	29.41 0.66 0.00 N	28.22 0.78 0.00 N	37.93 1.25 0.00 N	55.40 2.07 0.00 N	53.40 2.04 0.00 N	53.11 1.95 0.00 N	47.81 1.88 0.00 N	44.47 1.73 0.00 N	53.71 1.99 0.00 N	58.26 2.17 0.00 N	59.14 2.11 0.00 N	53.25 1.94 0.00 N	58.17 2.08 0.00 N	36.03 1.33 0.00 N	49.77 1.97 0.00 N	46.13 1.87 0.00 N	34.04 1.38 0.00 N	36.03 1.28 0.00 N
BORALEX_4TH_BRANCH 23824	36.55 1.95 0.00 N	32.47 1.76 0.00 N	26.28 1.45 0.00 N	32.76 1.82 0.00 N	42.87 2.32 0.00 N	27.19 1.35 0.00 N	30.16 1.40 0.00 N	29.01 1.57 0.00 N	39.16 2.49 0.00 N	56.99 3.66 0.00 N	54.83 3.46 0.00 N	54.50 3.34 0.00 N	48.84 2.91 0.00 N	45.36 2.62 0.00 N	54.66 2.94 0.00 N	59.20 3.11 0.00 N	60.07 3.05 0.00 N	54.27 2.96 0.00 N	59.37 3.28 0.00 N	36.77 2.07 0.00 N	51.02 3.21 0.00 N	47.34 3.08 0.00 N	34.94 2.28 0.00 N	37.01 2.26 0.00 N
BOWLINE___1 23526	37.37 2.78 0.00 N	33.02 2.31 0.00 N	26.51 1.67 0.00 N	33.00 2.06 0.00 N	43.33 2.77 0.00 N	27.47 1.63 0.00 N	30.61 1.85 0.00 N	29.54 2.10 0.00 N	39.83 3.16 0.00 N	58.51 5.18 0.00 N	56.72 5.36 0.00 N	56.33 5.16 0.00 N	50.70 4.77 0.00 N	47.35 4.62 0.00 N	57.14 5.42 0.00 N	61.99 5.90 0.00 N	62.84 5.81 0.00 N	56.51 5.20 0.00 N	61.68 5.58 0.00 N	38.21 3.51 0.00 N	52.72 4.92 0.00 N	48.92 4.65 0.00 N	36.07 3.40 0.00 N	37.97 3.23 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	37.37	33.02	26.51	33.00	43.32	27.47	30.61	29.54	39.83	58.51	56.71	56.33	50.70	47.35	57.13	61.99	62.84	56.51	61.68	38.20	52.72	48.92	36.07	37.97	
23595	2.77	2.31	1.67	2.06	2.77	1.63	1.85	2.10	3.16	5.18	5.35	5.16	4.76	4.61	5.41	5.90	5.81	5.20	5.58	3.50	4.92	4.65	3.40	3.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BROOKHAVEN___DRP	38.51	34.09	27.45	34.02	44.49	28.26	31.17	29.91	40.69	60.01	58.43	70.55	52.20	48.67	57.90	62.88	63.56	57.22	64.15	39.24	54.26	50.28	38.74	39.14	
24191	3.91	3.38	2.62	3.08	3.94	2.42	2.42	2.48	4.01	6.68	7.07	6.99	6.24	5.93	6.18	6.79	6.54	5.91	6.69	4.54	6.46	6.01	4.58	4.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.40	-0.03	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	-1.50	-0.12	
	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	37.89	33.50	26.89	33.45	43.85	27.79	30.94	29.89	40.33	59.22	57.26	56.83	51.17	47.83	57.60	62.42	63.22	56.85	62.07	38.49	53.16	49.36	36.50	38.44	
23515	3.29	2.79	2.06	2.51	3.30	1.96	2.19	2.45	3.65	5.89	5.90	5.66	5.23	5.09	5.88	6.33	6.19	5.54	5.98	3.79	5.35	5.10	3.84	3.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BROOKLYN___ARMY_DRP	41.42	33.70	27.03	33.64	44.11	27.95	31.14	30.06	40.58	59.65	61.09	78.12	113.31	143.26	143.55	176.00	189.38	80.92	62.84	61.27	63.18	64.68	81.39	61.02	
323595	3.58	2.98	2.20	2.70	3.57	2.11	2.39	2.63	3.91	6.32	6.39	6.09	5.60	5.40	6.19	6.66	6.54	5.89	6.35	4.03	5.62	5.37	4.10	3.97	
	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	-20.86	-61.78	-95.12	-85.64	-113.25	-125.81	-23.71	-0.40	-22.53	-9.75	-15.04	-44.63	-22.31	
	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	34.64	30.65	24.70	31.04	40.81	25.74	28.78	27.66	37.03	54.39	52.33	52.05	46.73	43.57	52.69	57.39	58.25	52.28	57.04	35.26	48.50	44.96	33.11	35.06	
323600	0.04	-0.06	-0.13	0.10	0.26	-0.10	0.03	0.22	0.35	1.06	0.97	0.89	0.79	0.83	0.97	1.30	1.22	0.97	0.95	0.56	0.69	0.69	0.45	0.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BURROWS___LYONSDAL	34.97	30.98	24.98	31.11	40.78	26.00	28.96	27.74	37.27	54.59	52.54	52.42	46.91	43.78	53.07	57.45	58.49	52.62	57.54	35.48	48.92	45.37	33.37	35.38	
23803	0.37	0.27	0.15	0.16	0.23	0.16	0.20	0.30	0.60	1.26	1.18	1.26	0.97	1.04	1.34	1.36	1.46	1.31	1.45	0.78	1.11	1.11	0.71	0.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CAITHNESS_CC_1	38.49	34.04	27.40	33.96	44.41	28.21	31.14	29.91	40.67	59.95	58.34	70.47	52.13	48.62	57.92	62.88	63.57	57.23	64.12	39.19	54.18	50.20	38.70	39.12	
323624	3.89	3.33	2.56	3.02	3.86	2.37	2.39	2.48	4.00	6.62	6.98	6.91	6.17	5.88	6.19	6.79	6.54	5.91	6.66	4.49	6.37	5.94	4.54	4.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.40	-0.03	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	-1.50	-0.12	
	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	38.51	34.03	27.29	33.90	44.37	28.12	31.24	30.13	40.76	59.88	58.17	70.03	51.85	48.38	58.09	63.12	63.92	57.47	64.08	38.93	53.77	50.13	38.67	39.48	
24209	3.91	3.32	2.46	2.95	3.82	2.29	2.48	2.70	4.09	6.55	6.81	6.47	5.89	5.64	6.36	7.03	6.90	6.16	6.62	4.23	5.96	5.87	4.48	4.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.40	-0.03	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	-1.52	-0.44	
	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	38.51	34.03	27.29	33.90	44.37	28.12	31.24	30.13	40.76	59.88	58.17	70.03	51.85	48.38	58.09	63.12	63.92	57.47	64.08	38.93	53.77	50.13	38.67	39.48	
323586	3.91	3.32	2.46	2.95	3.82	2.29	2.48	2.70	4.09	6.55	6.81	6.47	5.89	5.64	6.36	7.03	6.90	6.16	6.62	4.23	5.96	5.87	4.48	4.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.40	-0.03	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	-1.52	-0.44	
	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	38.51	34.03	27.29	33.90	44.37	28.12	31.24	30.13	40.76	59.88	58.17	70.03	51.85	48.38	58.09	63.12	63.92	57.47	64.08	38.93	53.77	50.13	38.67	39.48	
23823	3.91	3.32	2.46	2.95	3.82	2.29	2.48	2.70	4.09	6.55	6.81	6.47	5.89	5.64	6.36	7.03	6.90	6.16	6.62	4.23	5.96	5.87	4.48	4.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.40	-0.03	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	-1.52	-0.44	
	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	32.56	28.58	23.09	29.10	38.64	24.14	27.08	25.85	34.09	50.97	49.05	49.05	43.59	40.68	49.28	54.00	55.01	49.01	53.47	32.85	44.77	41.22	30.36	32.85	
24200	-2.04	-2.13	-1.74	-1.85	-1.91	-1.69	-1.68	-1.59	-2.58	-2.36	-2.31	-2.11	-2.34	-2.05	-2.44	-2.10	-2.01	-2.31	-2.62	-1.85	-3.04	-3.04	-2.30	-1.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CANDIGU_WT_PWR	33.83	29.79	24.02	30.39	40.20	25.08	28.30	27.22	36.27	53.89	51.69	51.47	45.89	42.82	51.82	56.72	57.60	51.43	56.12	34.58	47.33	43.80	32.21	34.35	
323617	-0.77	-0.93	-0.81	-0.55	-0.36	-0.76	-0.46	-0.21	-0.40	0.56	0.33	0.31	-0.04	0.08	0.09	0.63	0.57	0.12	0.03	-0.12	-0.47	-0.47	-0.45	-0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARR STREET_E_SYR	34.44	30.45	24.56	30.67	40.26	25.57	28.53	27.31	36.52	53.55	51.72	51.44	46.01	42.90	51.95	56.49	57.43	51.74	56.73	34.95	48.03	44.51	32.80	34.81	
24060	-0.16	-0.26	-0.27	-0.27	-0.29	-0.27	-0.22	-0.13	-0.16	0.22	0.35	0.27	0.08	0.17	0.23	0.40	0.40	0.43	0.63	0.25	0.22	0.25	0.14	0.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARTHAGE___PAPER	35.15	31.15	25.09	31.21	40.93	26.11	29.10	27.91	37.55	55.21	53.05	53.03	47.42	44.30	53.76	58.08	59.17	53.24	58.23	35.86	49.52	45.96	33.73	35.74	

23857	0.55 0.00 N	0.44 0.00 N	0.26 0.00 N	0.26 0.00 N	0.38 0.00 N	0.28 0.00 N	0.34 0.00 N	0.48 0.00 N	0.87 0.00 N	1.88 0.00 N	1.69 0.00 N	1.86 0.00 N	1.49 0.00 N	1.56 0.00 N	2.04 0.00 N	1.99 0.00 N	2.15 0.00 N	1.93 0.00 N	2.14 0.00 N	1.16 0.00 N	1.72 0.00 N	1.70 0.00 N	1.06 0.00 N	1.00 0.00 N
CE_DUNWOOD___DRP 24194	37.60 3.00 0.00 N	33.24 2.53 0.00 N	26.70 1.86 0.00 N	33.23 2.28 0.00 N	43.58 3.02 0.00 N	27.62 1.79 0.00 N	30.75 2.00 0.00 N	29.68 2.24 0.00 N	40.06 3.39 0.00 N	58.83 5.50 0.00 N	56.97 5.61 0.00 N	56.57 5.41 0.00 N	50.92 4.98 0.00 N	47.54 4.81 0.00 N	57.33 5.61 0.00 N	62.16 6.07 0.00 N	62.99 5.97 0.00 N	56.65 5.34 0.00 N	61.85 5.76 0.00 N	38.33 3.63 0.00 N	52.91 5.11 0.00 N	49.12 4.85 0.00 N	36.25 3.59 0.00 N	38.19 3.45 0.00 N
CE_MILLWOOD___DRP 24193	37.49 2.90 0.00 N	33.14 2.43 0.00 N	26.61 1.77 0.00 N	33.13 2.18 0.00 N	43.45 2.90 0.00 N	27.54 1.70 0.00 N	30.67 1.91 0.00 N	29.59 2.16 0.00 N	39.94 3.26 0.00 N	58.65 5.31 0.00 N	56.80 5.43 0.00 N	56.42 5.25 0.00 N	50.77 4.84 0.00 N	47.41 4.67 0.00 N	57.17 5.44 0.00 N	61.99 5.90 0.00 N	62.84 5.81 0.00 N	56.51 5.20 0.00 N	61.69 5.60 0.00 N	38.23 3.52 0.00 N	52.77 4.97 0.00 N	48.98 4.72 0.00 N	36.15 3.48 0.00 N	38.07 3.33 0.00 N
CE_NYC2_DRP 24202	39.66 3.44 -1.62 N	50.84 2.91 -17.22 N	43.31 2.16 -16.32 N	46.19 2.65 -12.60 N	46.07 3.51 -2.01 N	33.49 2.08 -5.57 N	31.10 2.35 0.00 N	30.02 2.58 0.00 N	40.52 3.84 0.00 N	59.49 6.16 0.00 N	57.53 6.16 0.00 N	57.00 5.84 0.00 N	51.30 5.36 0.00 N	47.92 5.19 0.00 N	57.66 5.94 0.00 N	62.46 6.37 0.00 N	63.29 6.26 0.00 N	56.93 5.62 0.00 N	62.14 6.04 0.00 N	38.57 3.87 0.00 N	53.19 5.39 0.00 N	49.43 5.17 0.00 N	36.58 3.92 0.00 N	38.54 3.80 0.00 N
CE_NYC_DRP 24195	37.97 3.37 0.00 N	33.57 2.86 0.00 N	26.94 2.11 0.00 N	33.54 2.59 0.00 N	43.98 3.43 0.00 N	27.86 2.03 0.00 N	31.02 2.27 0.00 N	29.96 2.53 0.00 N	40.46 3.79 0.00 N	59.44 6.11 0.00 N	57.54 6.17 0.00 N	57.09 5.92 0.00 N	51.35 5.42 0.00 N	47.98 5.24 0.00 N	57.82 6.09 0.00 N	62.64 6.55 0.00 N	63.46 6.43 0.00 N	57.08 5.76 0.00 N	62.31 6.22 0.00 N	38.62 3.92 0.00 N	53.32 5.52 0.00 N	49.52 5.26 0.00 N	36.60 3.93 0.00 N	38.54 3.80 0.00 N
CHAFFEE___LFGE 323603	33.24 -1.35 0.00 N	29.15 -1.56 0.00 N	23.49 -1.34 0.00 N	29.63 -1.31 0.00 N	39.31 -1.24 0.00 N	24.52 -1.32 0.00 N	27.57 -1.19 0.00 N	26.40 -1.03 0.00 N	35.03 -1.65 0.00 N	52.51 -0.82 0.00 N	50.58 -0.78 0.00 N	50.63 -0.54 0.00 N	45.00 -0.94 0.00 N	42.06 -0.67 0.00 N	51.04 -0.68 0.00 N	55.91 -0.17 0.00 N	56.91 -0.12 0.00 N	50.66 -0.65 0.00 N	55.23 -0.86 0.00 N	33.87 -0.83 0.00 N	46.15 -1.65 0.00 N	42.64 -1.63 0.00 N	31.35 -1.32 0.00 N	33.69 -1.05 0.00 N
CHATEAUG_WT_PWR 323614	34.17 -0.42 0.00 N	30.47 -0.25 0.00 N	24.73 -0.10 0.00 N	30.77 -0.17 0.00 N	40.28 -0.27 0.00 N	25.73 -0.11 0.00 N	28.56 -0.19 0.00 N	27.11 -0.33 0.00 N	36.20 -0.47 0.00 N	51.95 -1.38 0.00 N	49.68 -1.69 0.00 N	49.42 -1.74 0.00 N	44.19 -1.74 0.00 N	41.12 -1.62 0.00 N	49.93 -1.79 0.00 N	53.92 -2.17 0.00 N	55.01 -2.02 0.00 N	49.58 -1.74 0.00 N	54.31 -1.78 0.00 N	33.69 -1.01 0.00 N	46.34 -1.46 0.00 N	42.89 -1.37 0.00 N	31.70 -0.96 0.00 N	33.97 -0.77 0.00 N
CHAT_HIGH_FALL_HYD 323578	34.06 -0.53 0.00 N	30.36 -0.35 0.00 N	24.69 -0.15 0.00 N	30.68 -0.27 0.00 N	40.14 -0.41 0.00 N	25.66 -0.17 0.00 N	28.51 -0.25 0.00 N	27.04 -0.39 0.00 N	36.07 -0.60 0.00 N	51.72 -1.61 0.00 N	49.48 -1.88 0.00 N	49.24 -1.92 0.00 N	44.03 -1.90 0.00 N	40.93 -1.80 0.00 N	49.72 -2.01 0.00 N	53.69 -2.40 0.00 N	54.78 -2.24 0.00 N	49.37 -1.95 0.00 N	54.08 -2.01 0.00 N	33.55 -1.15 0.00 N	46.12 -1.69 0.00 N	42.70 -1.56 0.00 N	31.56 -1.10 0.00 N	33.83 -0.91 0.00 N
CH_MIDHUDSON___DRP 24192	37.31 2.71 0.00 N	32.99 2.28 0.00 N	26.52 1.69 0.00 N	33.03 2.09 0.00 N	43.28 2.73 0.00 N	27.47 1.63 0.00 N	30.55 1.79 0.00 N	29.46 2.02 0.00 N	39.78 3.10 0.00 N	58.32 4.99 0.00 N	56.44 5.08 0.00 N	56.10 4.93 0.00 N	50.49 4.56 0.00 N	47.12 4.38 0.00 N	56.85 5.13 0.00 N	61.66 5.57 0.00 N	62.50 5.47 0.00 N	56.23 4.92 0.00 N	61.39 5.30 0.00 N	38.02 3.32 0.00 N	52.50 4.70 0.00 N	48.71 4.44 0.00 N	35.94 3.28 0.00 N	37.86 3.12 0.00 N
CH_MISC_IPPS 23765	37.07 2.47 0.00 N	32.77 2.06 0.00 N	26.33 1.50 0.00 N	32.77 1.83 0.00 N	42.93 2.38 0.00 N	27.27 1.43 0.00 N	30.34 1.58 0.00 N	29.22 1.78 0.00 N	39.50 2.82 0.00 N	57.95 4.61 0.00 N	56.14 4.78 0.00 N	55.84 4.68 0.00 N	50.25 4.32 0.00 N	46.94 4.20 0.00 N	56.64 4.92 0.00 N	61.45 5.36 0.00 N	62.32 5.30 0.00 N	56.05 4.74 0.00 N	61.17 5.07 0.00 N	37.86 3.16 0.00 N	52.24 4.44 0.00 N	48.47 4.21 0.00 N	35.73 3.07 0.00 N	37.61 2.87 0.00 N
CH_RES_BVR_FALLS 23983	34.36 -0.24 0.00 N	30.52 -0.20 0.00 N	24.65 -0.19 0.00 N	30.64 -0.30 0.00 N	40.13 -0.43 0.00 N	25.59 -0.25 0.00 N	28.52 -0.24 0.00 N	27.16 -0.28 0.00 N	36.33 -0.35 0.00 N	52.78 -0.55 0.00 N	50.74 -0.62 0.00 N	50.60 -0.56 0.00 N	45.35 -0.58 0.00 N	42.22 -0.52 0.00 N	51.15 -0.57 0.00 N	55.41 -0.68 0.00 N	56.35 -0.68 0.00 N	50.75 -0.56 0.00 N	55.48 -0.62 0.00 N	34.31 -0.39 0.00 N	47.20 -0.60 0.00 N	43.74 -0.52 0.00 N	32.30 -0.36 0.00 N	34.42 -0.32 0.00 N
CH_RES_NIAGARA 23895	32.28 -2.32 0.00 N	28.33 -2.39 0.00 N	22.91 -1.93 0.00 N	28.81 -2.13 0.00 N	38.32 -2.23 0.00 N	23.98 -1.85 0.00 N	26.74 -2.02 0.00 N	25.42 -2.01 0.00 N	33.35 -3.32 0.00 N	49.93 -3.40 0.00 N	48.09 -3.28 0.00 N	48.12 -3.04 0.00 N	42.75 -3.18 0.00 N	39.88 -2.86 0.00 N	48.29 -3.44 0.00 N	52.87 -3.22 0.00 N	53.95 -3.08 0.00 N	48.05 -3.27 0.00 N	52.46 -3.63 0.00 N	32.19 -2.51 0.00 N	43.84 -3.96 0.00 N	40.30 -3.97 0.00 N	29.73 -2.93 0.00 N	32.44 -2.30 0.00 N
CH_RES_SYRACUSE 23985	34.51 -0.09 0.00 N	30.54 -0.17 0.00 N	24.62 -0.21 0.00 N	30.76 -0.18 0.00 N	40.37 -0.19 0.00 N	25.65 -0.19 0.00 N	28.62 -0.14 0.00 N	27.40 -0.04 0.00 N	36.63 -0.05 0.00 N	53.66 0.34 0.00 N	51.83 0.47 0.00 N	51.70 0.54 0.00 N	46.30 0.37 0.00 N	43.20 0.46 0.00 N	52.29 0.57 0.00 N	56.88 0.79 0.00 N	57.82 0.79 0.00 N	51.96 0.64 0.00 N	56.80 0.71 0.00 N	34.99 0.29 0.00 N	48.08 0.27 0.00 N	44.57 0.30 0.00 N	32.85 0.18 0.00 N	34.85 0.11 0.00 N
CLINTON_WT_PWR 323605	34.17 -0.42 0.00 N	30.47 -0.25 0.00 N	24.73 -0.10 0.00 N	30.77 -0.17 0.00 N	40.28 -0.27 0.00 N	25.73 -0.11 0.00 N	28.56 -0.19 0.00 N	27.11 -0.33 0.00 N	36.20 -0.47 0.00 N	51.95 -1.38 0.00 N	49.68 -1.69 0.00 N	49.42 -1.74 0.00 N	44.19 -1.74 0.00 N	41.12 -1.62 0.00 N	49.93 -1.79 0.00 N	53.92 -2.17 0.00 N	55.01 -2.02 0.00 N	49.58 -1.74 0.00 N	54.31 -1.78 0.00 N	33.69 -1.01 0.00 N	46.34 -1.46 0.00 N	42.89 -1.37 0.00 N	31.70 -0.96 0.00 N	33.97 -0.77 0.00 N

CLINTON___LFGE 323618	34.65 0.05 0.00 N	30.87 0.15 0.00 N	25.08 0.24 0.00 N	31.21 0.27 0.00 N	40.85 0.30 0.00 N	26.06 0.22 0.00 N	28.89 0.13 0.00 N	27.45 0.02 0.00 N	36.67 -0.01 0.00 N	52.64 -0.69 0.00 N	50.37 -1.00 0.00 N	50.07 -1.09 0.00 N	44.71 -1.22 0.00 N	41.65 -1.09 0.00 N	50.57 -1.15 0.00 N	54.64 -1.45 0.00 N	55.77 -1.26 0.00 N	50.29 -1.03 0.00 N	55.10 -0.99 0.00 N	34.17 -0.53 0.00 N	46.96 -0.84 0.00 N	43.49 -0.77 0.00 N	32.17 -0.49 0.00 N	34.47 -0.27 0.00 N
COLONIE_LFGE___ 323577	36.68 2.08 0.00 N	32.53 1.82 0.00 N	26.27 1.44 0.00 N	32.75 1.80 0.00 N	42.86 2.31 0.00 N	27.19 1.36 0.00 N	30.15 1.40 0.00 N	29.00 1.56 0.00 N	39.09 2.42 0.00 N	56.98 3.65 0.00 N	54.90 3.54 0.00 N	54.62 3.46 0.00 N	49.02 3.08 0.00 N	45.63 2.89 0.00 N	54.97 3.24 0.00 N	59.52 3.43 0.00 N	60.41 3.39 0.00 N	54.58 3.26 0.00 N	59.64 3.54 0.00 N	36.91 2.20 0.00 N	51.13 3.33 0.00 N	47.45 3.19 0.00 N	34.98 2.32 0.00 N	36.97 2.24 0.00 N
CORNELL____ 23752	34.28 -0.32 0.00 N	30.50 -0.22 0.00 N	24.53 -0.30 0.00 N	30.72 -0.23 0.00 N	40.07 -0.48 0.00 N	25.78 -0.06 0.00 N	29.10 0.34 0.00 N	28.02 0.58 0.00 N	37.15 0.48 0.00 N	54.04 0.71 0.00 N	52.30 0.94 0.00 N	52.24 1.08 0.00 N	46.44 0.51 0.00 N	43.52 0.78 0.00 N	52.68 0.96 0.00 N	57.35 1.26 0.00 N	58.28 1.25 0.00 N	52.38 1.06 0.00 N	57.62 1.53 0.00 N	35.27 0.56 0.00 N	48.20 0.40 0.00 N	44.74 0.48 0.00 N	33.08 0.42 0.00 N	34.89 0.15 0.00 N
COXSACKIE___GT 23611	37.32 2.73 0.00 N	33.04 2.32 0.00 N	26.59 1.75 0.00 N	33.14 2.20 0.00 N	43.40 2.85 0.00 N	27.58 1.75 0.00 N	30.66 1.90 0.00 N	29.52 2.08 0.00 N	39.88 3.20 0.00 N	58.44 5.11 0.00 N	56.51 5.15 0.00 N	56.29 5.13 0.00 N	50.62 4.69 0.00 N	47.24 4.50 0.00 N	57.07 5.35 0.00 N	61.94 5.85 0.00 N	62.85 5.82 0.00 N	56.57 5.26 0.00 N	61.76 5.66 0.00 N	38.17 3.47 0.00 N	52.71 4.90 0.00 N	48.84 4.58 0.00 N	35.92 3.26 0.00 N	37.83 3.09 0.00 N
CRESCENT___HYD 24018	36.68 2.08 0.00 N	32.53 1.82 0.00 N	26.27 1.44 0.00 N	32.75 1.80 0.00 N	42.86 2.31 0.00 N	27.19 1.36 0.00 N	30.15 1.40 0.00 N	29.00 1.56 0.00 N	39.09 2.42 0.00 N	56.98 3.65 0.00 N	54.90 3.54 0.00 N	54.62 3.46 0.00 N	49.02 3.08 0.00 N	45.63 2.89 0.00 N	54.97 3.24 0.00 N	59.52 3.43 0.00 N	60.41 3.39 0.00 N	54.58 3.26 0.00 N	59.64 3.54 0.00 N	36.91 2.20 0.00 N	51.13 3.33 0.00 N	47.45 3.19 0.00 N	34.98 2.32 0.00 N	36.97 2.24 0.00 N
CRUCIBLE_METL_DRP 24180	34.51 -0.09 0.00 N	30.54 -0.17 0.00 N	24.62 -0.21 0.00 N	30.76 -0.18 0.00 N	40.37 -0.19 0.00 N	25.65 -0.19 0.00 N	28.62 -0.14 0.00 N	27.40 -0.04 0.00 N	36.63 -0.05 0.00 N	53.66 0.34 0.00 N	51.83 0.47 0.00 N	51.70 0.54 0.00 N	46.30 0.37 0.00 N	43.20 0.46 0.00 N	52.29 0.57 0.00 N	56.88 0.79 0.00 N	57.82 0.79 0.00 N	51.96 0.64 0.00 N	56.80 0.71 0.00 N	34.99 0.29 0.00 N	48.08 0.27 0.00 N	44.57 0.30 0.00 N	32.85 0.18 0.00 N	34.85 0.11 0.00 N
DANC___LFGE 323619	35.38 0.79 0.00 N	31.29 0.58 0.00 N	25.18 0.35 0.00 N	31.33 0.39 0.00 N	41.09 0.54 0.00 N	26.20 0.37 0.00 N	29.21 0.46 0.00 N	28.05 0.61 0.00 N	37.76 1.09 0.00 N	55.70 2.37 0.00 N	53.60 2.24 0.00 N	53.63 2.47 0.00 N	47.96 2.03 0.00 N	44.84 2.10 0.00 N	54.40 2.68 0.00 N	58.81 2.72 0.00 N	59.92 2.89 0.00 N	53.90 2.59 0.00 N	58.92 2.82 0.00 N	36.25 1.54 0.00 N	50.05 2.25 0.00 N	46.46 2.20 0.00 N	34.08 1.42 0.00 N	36.05 1.31 0.00 N
DANSKAMMER___1 23586	37.07 2.47 0.00 N	32.77 2.06 0.00 N	26.33 1.50 0.00 N	32.77 1.83 0.00 N	42.93 2.38 0.00 N	27.27 1.43 0.00 N	30.34 1.58 0.00 N	29.22 1.78 0.00 N	39.50 2.82 0.00 N	57.95 4.61 0.00 N	56.14 4.78 0.00 N	55.84 4.68 0.00 N	50.25 4.32 0.00 N	46.94 4.20 0.00 N	56.64 4.92 0.00 N	61.45 5.36 0.00 N	62.32 5.30 0.00 N	56.05 4.74 0.00 N	61.17 5.07 0.00 N	37.86 3.16 0.00 N	52.24 4.44 0.00 N	48.47 4.21 0.00 N	35.73 3.07 0.00 N	37.61 2.87 0.00 N
DANSKAMMER___2 23589	37.07 2.47 0.00 N	32.77 2.06 0.00 N	26.33 1.50 0.00 N	32.77 1.83 0.00 N	42.93 2.38 0.00 N	27.27 1.43 0.00 N	30.34 1.58 0.00 N	29.22 1.78 0.00 N	39.50 2.82 0.00 N	57.95 4.61 0.00 N	56.14 4.78 0.00 N	55.84 4.68 0.00 N	50.25 4.32 0.00 N	46.94 4.20 0.00 N	56.64 4.92 0.00 N	61.45 5.36 0.00 N	62.32 5.30 0.00 N	56.05 4.74 0.00 N	61.17 5.07 0.00 N	37.86 3.16 0.00 N	52.24 4.44 0.00 N	48.47 4.21 0.00 N	35.73 3.07 0.00 N	37.61 2.87 0.00 N
DANSKAMMER___3 23590	37.07 2.47 0.00 N	32.77 2.06 0.00 N	26.33 1.50 0.00 N	32.77 1.83 0.00 N	42.93 2.38 0.00 N	27.27 1.43 0.00 N	30.34 1.58 0.00 N	29.22 1.78 0.00 N	39.50 2.82 0.00 N	57.95 4.61 0.00 N	56.14 4.78 0.00 N	55.84 4.68 0.00 N	50.25 4.32 0.00 N	46.94 4.20 0.00 N	56.64 4.92 0.00 N	61.45 5.36 0.00 N	62.32 5.30 0.00 N	56.05 4.74 0.00 N	61.17 5.07 0.00 N	37.86 3.16 0.00 N	52.24 4.44 0.00 N	48.47 4.21 0.00 N	35.73 3.07 0.00 N	37.61 2.87 0.00 N
DANSKAMMER___4 23591	37.07 2.47 0.00 N	32.77 2.06 0.00 N	26.33 1.50 0.00 N	32.77 1.83 0.00 N	42.93 2.38 0.00 N	27.27 1.43 0.00 N	30.34 1.58 0.00 N	29.22 1.78 0.00 N	39.50 2.82 0.00 N	57.95 4.61 0.00 N	56.14 4.78 0.00 N	55.84 4.68 0.00 N	50.25 4.32 0.00 N	46.94 4.20 0.00 N	56.64 4.92 0.00 N	61.45 5.36 0.00 N	62.32 5.30 0.00 N	56.05 4.74 0.00 N	61.17 5.07 0.00 N	37.86 3.16 0.00 N	52.24 4.44 0.00 N	48.47 4.21 0.00 N	35.73 3.07 0.00 N	37.61 2.87 0.00 N
DANSKAMMER___DIESEL 23592	37.07 2.47 0.00 N	32.77 2.06 0.00 N	26.33 1.50 0.00 N	32.77 1.83 0.00 N	42.93 2.38 0.00 N	27.27 1.43 0.00 N	30.34 1.58 0.00 N	29.22 1.78 0.00 N	39.50 2.82 0.00 N	57.95 4.61 0.00 N	56.14 4.78 0.00 N	55.84 4.68 0.00 N	50.25 4.32 0.00 N	46.94 4.20 0.00 N	56.64 4.92 0.00 N	61.45 5.36 0.00 N	62.32 5.30 0.00 N	56.05 4.74 0.00 N	61.17 5.07 0.00 N	37.86 3.16 0.00 N	52.24 4.44 0.00 N	48.47 4.21 0.00 N	35.73 3.07 0.00 N	37.61 2.87 0.00 N
DASHVILLE___HYD 23610	37.81 3.21 0.00 N	33.31 2.60 0.00 N	26.73 1.90 0.00 N	33.27 2.33 0.00 N	43.59 3.04 0.00 N	27.71 1.87 0.00 N	30.90 2.14 0.00 N	29.86 2.42 0.00 N	40.44 3.77 0.00 N	59.04 5.71 0.00 N	57.30 5.94 0.00 N	57.01 5.85 0.00 N	51.30 5.36 0.00 N	47.87 5.13 0.00 N	57.79 6.06 0.00 N	62.72 6.63 0.00 N	63.53 6.50 0.00 N	57.04 5.72 0.00 N	62.18 6.09 0.00 N	38.50 3.80 0.00 N	53.21 5.40 0.00 N	49.31 5.04 0.00 N	36.36 3.69 0.00 N	38.29 3.56 0.00 N
DELAWARE___LFGE 323621	35.80 1.20 0.00 N	31.69 0.98 0.00 N	25.54 0.70 0.00 N	31.93 0.99 0.00 N	41.89 1.34 0.00 N	26.56 0.72 0.00 N	29.56 0.81 0.00 N	28.40 0.97 0.00 N	38.17 1.50 0.00 N	55.93 2.60 0.00 N	53.94 2.58 0.00 N	53.67 2.50 0.00 N	48.20 2.27 0.00 N	44.94 2.20 0.00 N	54.34 2.62 0.00 N	59.03 2.94 0.00 N	59.94 2.92 0.00 N	53.91 2.60 0.00 N	59.04 2.95 0.00 N	36.46 1.76 0.00 N	50.22 2.42 0.00 N	46.53 2.27 0.00 N	34.33 1.66 0.00 N	36.28 1.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	36.95 2.35 0.00 N	32.72 2.01 0.00 N	26.38 1.54 0.00 N	32.90 1.95 0.00 N	43.11 2.56 0.00 N	27.35 1.52 0.00 N	30.35 1.60 0.00 N	29.16 1.73 0.00 N	39.36 2.69 0.00 N	57.77 4.44 0.00 N	55.79 4.43 0.00 N	55.46 4.30 0.00 N	49.51 3.58 0.00 N	46.30 3.56 0.00 N	55.89 4.17 0.00 N	60.50 4.41 0.00 N	61.59 4.56 0.00 N	55.56 4.25 0.00 N	60.80 4.70 0.00 N	37.61 2.92 0.00 N	51.93 4.13 0.00 N	48.36 4.10 0.00 N	35.61 2.95 0.00 N	37.49 2.75 0.00 N		
DUNKIRK___1 23563	31.53 -3.07 0.00 N	27.78 -2.94 0.00 N	22.43 -2.41 0.00 N	28.47 -2.47 0.00 N	37.71 -2.84 0.00 N	23.51 -2.33 0.00 N	26.57 -2.19 0.00 N	25.50 -1.93 0.00 N	33.73 -2.95 0.00 N	50.12 -3.22 0.00 N	48.01 -3.35 0.00 N	47.82 -3.34 0.00 N	42.65 -3.28 0.00 N	39.78 -2.96 0.00 N	48.16 -3.56 0.00 N	52.76 -3.33 0.00 N	53.58 -3.45 0.00 N	47.74 -3.57 0.00 N	52.07 -4.02 0.00 N	32.17 -2.54 0.00 N	43.90 -3.90 0.00 N	40.49 -3.77 0.00 N	29.84 -2.82 0.00 N	31.97 -2.77 0.00 N		
DUNKIRK___2 23564	31.53 -3.07 0.00 N	27.78 -2.94 0.00 N	22.43 -2.41 0.00 N	28.47 -2.47 0.00 N	37.71 -2.84 0.00 N	23.51 -2.33 0.00 N	26.57 -2.19 0.00 N	25.50 -1.93 0.00 N	33.73 -2.95 0.00 N	50.12 -3.22 0.00 N	48.01 -3.35 0.00 N	47.82 -3.34 0.00 N	42.65 -3.28 0.00 N	39.78 -2.96 0.00 N	48.16 -3.56 0.00 N	52.76 -3.33 0.00 N	53.58 -3.45 0.00 N	47.74 -3.57 0.00 N	52.07 -4.02 0.00 N	32.17 -2.54 0.00 N	43.90 -3.90 0.00 N	40.49 -3.77 0.00 N	29.84 -2.82 0.00 N	31.97 -2.77 0.00 N		
DUNKIRK___3 23565	31.82 -2.78 0.00 N	28.02 -2.70 0.00 N	22.61 -2.23 0.00 N	28.69 -2.25 0.00 N	38.02 -2.53 0.00 N	23.69 -2.14 0.00 N	26.74 -2.02 0.00 N	25.66 -1.77 0.00 N	33.92 -2.75 0.00 N	50.43 -2.90 0.00 N	48.34 -3.02 0.00 N	48.16 -3.01 0.00 N	42.94 -3.00 0.00 N	40.04 -2.70 0.00 N	48.48 -3.24 0.00 N	53.11 -2.98 0.00 N	53.96 -3.07 0.00 N	48.08 -3.24 0.00 N	52.44 -3.65 0.00 N	32.37 -2.33 0.00 N	44.21 -3.59 0.00 N	40.77 -3.49 0.00 N	30.03 -2.64 0.00 N	32.21 -2.53 0.00 N		
DUNKIRK___4 23566	31.82 -2.78 0.00 N	28.02 -2.70 0.00 N	22.61 -2.23 0.00 N	28.69 -2.25 0.00 N	38.02 -2.53 0.00 N	23.69 -2.14 0.00 N	26.74 -2.02 0.00 N	25.66 -1.77 0.00 N	33.92 -2.75 0.00 N	50.43 -2.90 0.00 N	48.34 -3.02 0.00 N	48.16 -3.01 0.00 N	42.94 -3.00 0.00 N	40.04 -2.70 0.00 N	48.48 -3.24 0.00 N	53.11 -2.98 0.00 N	53.96 -3.07 0.00 N	48.08 -3.24 0.00 N	52.44 -3.65 0.00 N	32.37 -2.33 0.00 N	44.21 -3.59 0.00 N	40.77 -3.49 0.00 N	30.03 -2.64 0.00 N	32.21 -2.53 0.00 N		
EAST HAMPTON___GT 23717	41.40 6.80 0.00 N	36.85 6.14 0.00 N	29.49 4.65 0.00 N	36.50 5.56 0.00 N	47.72 7.17 0.00 N	30.25 4.41 0.00 N	33.35 4.60 0.00 N	32.06 4.62 0.00 N	43.32 6.64 0.00 N	64.66 11.33 0.00 N	63.41 12.05 0.00 N	75.98 12.42 -12.40 N	57.38 11.43 -0.03 N	53.56 10.82 0.00 N	63.83 12.11 0.00 N	69.53 13.44 0.00 N	70.40 13.37 0.00 N	63.22 11.91 0.00 N	70.51 13.05 -1.37 N	42.99 8.29 0.00 N	59.76 11.96 0.00 N	54.97 10.71 0.00 N	41.96 7.79 -1.50 N	42.16 7.30 -0.12 N		
EAST RIVER___6 23660	38.01 3.41 0.00 N	33.61 2.89 0.00 N	26.97 2.14 0.00 N	33.59 2.65 0.00 N	44.03 3.48 0.00 N	27.90 2.07 0.00 N	31.05 2.30 0.00 N	30.00 2.57 0.00 N	40.51 3.83 0.00 N	59.53 6.20 0.00 N	57.61 6.25 0.00 N	57.17 6.01 0.00 N	51.43 5.50 0.00 N	48.06 5.32 0.00 N	57.90 6.17 0.00 N	62.73 6.64 0.00 N	63.54 6.52 0.00 N	57.15 5.84 0.00 N	62.40 6.31 0.00 N	38.68 3.98 0.00 N	53.40 5.60 0.00 N	49.59 5.33 0.00 N	36.64 3.98 0.00 N	38.60 3.86 0.00 N		
EAST RIVER___7 23524	38.01 3.41 0.00 N	33.61 2.89 0.00 N	26.97 2.14 0.00 N	33.59 2.65 0.00 N	44.03 3.48 0.00 N	27.90 2.07 0.00 N	31.05 2.30 0.00 N	30.00 2.57 0.00 N	40.51 3.83 0.00 N	59.53 6.20 0.00 N	57.61 6.25 0.00 N	57.17 6.01 0.00 N	51.43 5.50 0.00 N	48.06 5.32 0.00 N	57.90 6.17 0.00 N	62.73 6.64 0.00 N	63.54 6.52 0.00 N	57.15 5.84 0.00 N	62.40 6.31 0.00 N	38.68 3.98 0.00 N	53.40 5.60 0.00 N	49.59 5.33 0.00 N	36.64 3.98 0.00 N	38.60 3.86 0.00 N		
EAST_HAMPTON___DIESEL 23722	41.40 6.80 0.00 N	36.85 6.14 0.00 N	29.49 4.65 0.00 N	36.50 5.56 0.00 N	47.72 7.17 0.00 N	30.25 4.41 0.00 N	33.35 4.60 0.00 N	32.06 4.62 0.00 N	43.32 6.64 0.00 N	64.66 11.33 0.00 N	63.41 12.05 0.00 N	75.98 12.42 -12.40 N	57.38 11.43 -0.03 N	53.56 10.82 0.00 N	63.83 12.11 0.00 N	69.53 13.44 0.00 N	70.40 13.37 0.00 N	63.22 11.91 0.00 N	70.51 13.05 -1.37 N	42.99 8.29 0.00 N	59.76 11.96 0.00 N	54.97 10.71 0.00 N	41.96 7.79 -1.50 N	42.16 7.30 -0.12 N		
EAST_RIVER___1 323558	37.97 3.37 0.00 N	33.57 2.86 0.00 N	26.94 2.11 0.00 N	33.54 2.59 0.00 N	43.98 3.43 0.00 N	27.86 2.03 0.00 N	31.02 2.27 0.00 N	29.96 2.53 0.00 N	40.46 3.79 0.00 N	59.44 6.11 0.00 N	57.54 6.17 0.00 N	57.09 5.92 0.00 N	51.35 5.42 0.00 N	47.98 5.24 0.00 N	57.82 6.09 0.00 N	62.64 6.55 0.00 N	63.46 6.43 0.00 N	57.08 5.76 0.00 N	62.31 6.22 0.00 N	38.62 3.92 0.00 N	53.32 5.52 0.00 N	49.52 5.26 0.00 N	36.60 3.93 0.00 N	38.54 3.80 0.00 N		
EAST_RIVER___2 323559	38.01 3.41 0.00 N	33.61 2.89 0.00 N	26.97 2.14 0.00 N	33.59 2.65 0.00 N	44.03 3.48 0.00 N	27.90 2.07 0.00 N	31.05 2.30 0.00 N	30.00 2.57 0.00 N	40.51 3.83 0.00 N	59.53 6.20 0.00 N	57.61 6.25 0.00 N	57.17 6.01 0.00 N	51.43 5.50 0.00 N	48.06 5.32 0.00 N	57.90 6.17 0.00 N	62.73 6.64 0.00 N	63.54 6.52 0.00 N	57.15 5.84 0.00 N	62.40 6.31 0.00 N	38.68 3.98 0.00 N	53.40 5.60 0.00 N	49.59 5.33 0.00 N	36.64 3.98 0.00 N	38.60 3.86 0.00 N		
EAST___DELAWARE_HYD 23607	35.95 1.36 0.00 N	31.78 1.07 0.00 N	25.54 0.70 0.00 N	31.83 0.89 0.00 N	41.77 1.21 0.00 N	26.52 0.68 0.00 N	29.54 0.79 0.00 N	28.45 1.02 0.00 N	38.43 1.75 0.00 N	56.39 3.06 0.00 N	54.68 3.32 0.00 N	54.45 3.29 0.00 N	49.18 3.25 0.00 N	45.76 3.03 0.00 N	55.30 3.58 0.00 N	60.02 3.94 0.00 N	60.85 3.83 0.00 N	54.68 3.36 0.00 N	59.70 3.60 0.00 N	36.99 2.29 0.00 N	51.17 3.37 0.00 N	47.26 2.99 0.00 N	34.77 2.10 0.00 N	36.65 1.91 0.00 N		
ELEC_TRO_TEK 24086	38.03 3.42 0.00 N	33.58 2.87 0.00 N	26.93 2.10 0.00 N	33.46 2.52 0.00 N	43.82 3.27 0.00 N	27.78 1.95 0.00 N	30.85 2.10 0.00 N	29.78 2.34 0.00 N	40.32 3.65 0.00 N	59.21 5.88 0.00 N	57.47 6.10 0.00 N	69.40 5.84 -12.40 N	51.37 5.41 -0.03 N	47.91 5.17 0.00 N	57.55 5.83 0.00 N	62.47 6.39 0.00 N	63.24 6.21 0.00 N	56.92 5.61 0.00 N	63.52 6.06 -1.37 N	38.60 3.90 0.00 N	53.31 5.51 0.00 N	49.49 5.22 0.00 N	38.16 3.97 -1.53 N	39.07 3.81 -0.51 N		
ELLENBURG_WT_PWR	34.17	30.47	24.73	30.77	40.28	25.73	28.56	27.11	36.20	51.95	49.68	49.42	44.19	41.12	49.93	53.92	55.01	49.58	54.31	33.69	46.34	42.89	31.70	33.97		

323604	-0.42 0.00 N	-0.25 0.00 N	-0.10 0.00 N	-0.17 0.00 N	-0.27 0.00 N	-0.11 0.00 N	-0.19 0.00 N	-0.33 0.00 N	-0.47 0.00 N	-1.38 0.00 N	-1.69 0.00 N	-1.74 0.00 N	-1.74 0.00 N	-1.62 0.00 N	-1.79 0.00 N	-2.17 0.00 N	-2.02 0.00 N	-1.74 0.00 N	-1.78 0.00 N	-1.01 0.00 N	-1.46 0.00 N	-1.37 0.00 N	-0.96 0.00 N	-0.77 0.00 N
E_CANADA_CAP_HY 24051	35.62 1.03 0.00 N	31.53 0.82 0.00 N	25.43 0.59 0.00 N	31.73 0.78 0.00 N	41.61 1.06 0.00 N	26.46 0.62 0.00 N	29.57 0.81 0.00 N	28.33 0.90 0.00 N	38.10 1.42 0.00 N	55.84 2.51 0.00 N	53.89 2.53 0.00 N	53.80 2.64 0.00 N	48.15 2.22 0.00 N	44.81 2.07 0.00 N	54.32 2.59 0.00 N	59.17 3.08 0.00 N	60.13 3.11 0.00 N	54.00 2.69 0.00 N	58.96 2.87 0.00 N	36.23 1.53 0.00 N	49.91 2.11 0.00 N	46.13 1.87 0.00 N	33.93 1.26 0.00 N	36.01 1.27 0.00 N
E_CANADA_MHWK_HY 24050	36.95 2.35 0.00 N	32.72 2.01 0.00 N	26.38 1.54 0.00 N	32.90 1.95 0.00 N	43.11 2.56 0.00 N	27.35 1.52 0.00 N	30.35 1.60 0.00 N	29.16 1.73 0.00 N	39.36 2.69 0.00 N	57.77 4.44 0.00 N	55.79 4.43 0.00 N	55.46 4.30 0.00 N	49.51 3.58 0.00 N	46.30 3.56 0.00 N	55.89 4.17 0.00 N	60.50 4.41 0.00 N	61.59 4.56 0.00 N	55.56 4.25 0.00 N	60.80 4.70 0.00 N	37.61 2.92 0.00 N	51.93 4.13 0.00 N	48.36 4.10 0.00 N	35.61 2.95 0.00 N	37.49 2.75 0.00 N
E_FISHKILL___LBMP 23776	37.25 2.65 0.00 N	32.96 2.25 0.00 N	26.49 1.66 0.00 N	32.99 2.05 0.00 N	43.25 2.70 0.00 N	27.43 1.59 0.00 N	30.51 1.76 0.00 N	29.41 1.98 0.00 N	39.69 3.02 0.00 N	58.21 4.88 0.00 N	56.32 4.95 0.00 N	55.95 4.78 0.00 N	50.33 4.40 0.00 N	46.97 4.23 0.00 N	56.65 4.93 0.00 N	61.43 5.34 0.00 N	62.27 5.24 0.00 N	56.04 4.73 0.00 N	61.18 5.08 0.00 N	37.91 3.21 0.00 N	52.35 4.54 0.00 N	48.57 4.31 0.00 N	35.86 3.19 0.00 N	37.79 3.05 0.00 N
FAR ROCKAWAY___4 23548	38.86 4.25 -0.02 N	34.19 3.48 0.00 N	27.40 2.57 0.00 N	34.06 3.11 0.00 N	44.56 4.01 0.00 N	28.11 2.27 0.00 N	31.26 2.51 0.00 N	30.21 2.78 0.00 N	41.04 4.36 0.00 N	60.10 6.77 0.00 N	58.29 6.92 0.00 N	70.23 6.67 -12.40 N	52.09 6.13 -0.03 N	48.65 5.91 0.00 N	58.39 6.67 0.00 N	63.36 7.26 0.00 N	64.20 7.18 0.00 N	57.81 6.49 0.00 N	64.30 6.84 -1.37 N	39.14 4.44 0.00 N	54.01 6.21 0.00 N	50.38 6.11 0.00 N	39.17 4.75 -1.75 N	42.98 4.69 -3.54 N
FARRAGUT___LBMP 323566	37.92 3.32 0.00 N	33.52 2.81 0.00 N	26.92 2.09 0.00 N	33.50 2.56 0.00 N	43.93 3.38 0.00 N	27.83 2.00 0.00 N	30.99 2.23 0.00 N	29.92 2.49 0.00 N	40.40 3.73 0.00 N	59.37 6.04 0.00 N	57.45 6.09 0.00 N	56.98 5.82 0.00 N	51.26 5.33 0.00 N	47.90 5.16 0.00 N	57.72 6.00 0.00 N	62.53 6.44 0.00 N	63.35 6.32 0.00 N	56.98 5.66 0.00 N	62.21 6.12 0.00 N	38.56 3.86 0.00 N	53.22 5.42 0.00 N	49.44 5.18 0.00 N	36.54 3.88 0.00 N	38.50 3.76 0.00 N
FENNER___WINDPWR 24204	35.35 0.75 0.00 N	31.28 0.57 0.00 N	25.18 0.35 0.00 N	31.42 0.48 0.00 N	41.15 0.60 0.00 N	26.22 0.38 0.00 N	29.29 0.54 0.00 N	28.09 0.65 0.00 N	37.63 0.96 0.00 N	55.19 1.86 0.00 N	53.36 2.00 0.00 N	53.24 2.08 0.00 N	47.58 1.64 0.00 N	44.50 1.76 0.00 N	53.90 2.17 0.00 N	58.57 2.48 0.00 N	59.56 2.53 0.00 N	53.57 2.26 0.00 N	58.62 2.52 0.00 N	36.04 1.34 0.00 N	49.52 1.71 0.00 N	45.97 1.71 0.00 N	33.84 1.18 0.00 N	35.80 1.06 0.00 N
FIBERTEK___ENERGY 23856	34.51 -0.09 0.00 N	30.54 -0.17 0.00 N	24.62 -0.21 0.00 N	30.76 -0.18 0.00 N	40.37 -0.19 0.00 N	25.65 -0.19 0.00 N	28.62 -0.14 0.00 N	27.40 -0.04 0.00 N	36.63 -0.05 0.00 N	53.66 0.34 0.00 N	51.83 0.47 0.00 N	51.70 0.54 0.00 N	46.30 0.37 0.00 N	43.20 0.46 0.00 N	52.29 0.57 0.00 N	56.88 0.79 0.00 N	57.82 0.79 0.00 N	51.96 0.64 0.00 N	56.80 0.71 0.00 N	34.99 0.29 0.00 N	48.08 0.27 0.00 N	44.57 0.30 0.00 N	32.85 0.18 0.00 N	34.85 0.11 0.00 N
FITZPATRICK____ 23598	33.76 -0.84 0.00 N	29.90 -0.81 0.00 N	24.14 -0.69 0.00 N	30.12 -0.82 0.00 N	39.53 -1.02 0.00 N	25.13 -0.71 0.00 N	27.94 -0.81 0.00 N	26.71 -0.73 0.00 N	35.67 -1.00 0.00 N	52.09 -1.24 0.00 N	50.24 -1.12 0.00 N	50.08 -1.08 0.00 N	44.91 -1.02 0.00 N	41.84 -0.90 0.00 N	50.64 -1.09 0.00 N	55.01 -1.08 0.00 N	55.93 -1.10 0.00 N	50.28 -1.04 0.00 N	54.96 -1.13 0.00 N	33.92 -0.78 0.00 N	46.66 -1.14 0.00 N	43.21 -1.05 0.00 N	31.92 -0.75 0.00 N	33.94 -0.80 0.00 N
FORT ORANGE____ 23900	36.17 1.57 0.00 N	32.05 1.34 0.00 N	25.86 1.03 0.00 N	32.23 1.29 0.00 N	42.16 1.61 0.00 N	26.77 0.94 0.00 N	29.72 0.97 0.00 N	28.53 1.09 0.00 N	38.36 1.68 0.00 N	55.98 2.65 0.00 N	53.84 2.48 0.00 N	53.42 2.26 0.00 N	48.05 2.12 0.00 N	44.76 2.02 0.00 N	53.98 2.26 0.00 N	58.51 2.42 0.00 N	59.37 2.35 0.00 N	53.52 2.21 0.00 N	58.45 2.35 0.00 N	36.19 1.49 0.00 N	50.05 2.25 0.00 N	46.69 2.42 0.00 N	34.45 1.78 0.00 N	36.42 1.68 0.00 N
FORT_DRUM_COGEN 23780	35.35 0.75 0.00 N	31.27 0.56 0.00 N	25.17 0.34 0.00 N	31.33 0.38 0.00 N	41.07 0.52 0.00 N	26.19 0.36 0.00 N	29.20 0.45 0.00 N	28.03 0.59 0.00 N	37.74 1.06 0.00 N	55.64 2.31 0.00 N	53.53 2.17 0.00 N	53.55 2.38 0.00 N	47.90 1.97 0.00 N	44.77 2.03 0.00 N	54.32 2.60 0.00 N	58.73 2.64 0.00 N	59.84 2.81 0.00 N	53.82 2.50 0.00 N	58.81 2.72 0.00 N	36.21 1.51 0.00 N	49.99 2.18 0.00 N	46.40 2.14 0.00 N	34.03 1.37 0.00 N	36.02 1.28 0.00 N
FPL_FAR_ROCK_GT1 24212	38.86 4.25 -0.02 N	34.19 3.48 0.00 N	27.40 2.57 0.00 N	34.06 3.11 0.00 N	44.56 4.01 0.00 N	28.11 2.27 0.00 N	31.26 2.51 0.00 N	30.21 2.78 0.00 N	41.04 4.36 0.00 N	60.10 6.77 0.00 N	58.29 6.92 0.00 N	70.23 6.67 -12.40 N	52.09 6.13 -0.03 N	48.65 5.91 0.00 N	58.39 6.67 0.00 N	63.36 7.26 0.00 N	64.20 7.18 0.00 N	57.81 6.49 0.00 N	64.30 6.84 -1.37 N	39.14 4.44 0.00 N	54.01 6.21 0.00 N	50.38 6.11 0.00 N	39.17 4.75 -1.75 N	42.98 4.69 -3.54 N
FPL_FAR_ROCK_GT2 23815	38.86 4.25 -0.02 N	34.19 3.48 0.00 N	27.40 2.57 0.00 N	34.06 3.11 0.00 N	44.56 4.01 0.00 N	28.11 2.27 0.00 N	31.26 2.51 0.00 N	30.21 2.78 0.00 N	41.04 4.36 0.00 N	60.10 6.77 0.00 N	58.29 6.92 0.00 N	70.23 6.67 -12.40 N	52.09 6.13 -0.03 N	48.65 5.91 0.00 N	58.39 6.67 0.00 N	63.36 7.26 0.00 N	64.20 7.18 0.00 N	57.81 6.49 0.00 N	64.30 6.84 -1.37 N	39.14 4.44 0.00 N	54.01 6.21 0.00 N	50.38 6.11 0.00 N	39.17 4.75 -1.75 N	42.98 4.69 -3.54 N
FRANKLIN_FALL_HYD 24054	34.40 -0.20 0.00 N	30.70 -0.01 0.00 N	24.95 0.12 0.00 N	30.99 0.04 0.00 N	40.57 0.02 0.00 N	25.95 0.11 0.00 N	28.86 0.11 0.00 N	27.44 0.00 0.00 N	36.64 -0.03 0.00 N	52.53 -0.80 0.00 N	50.13 -1.24 0.00 N	49.85 -1.32 0.00 N	44.51 -1.43 0.00 N	41.38 -1.36 0.00 N	50.32 -1.40 0.00 N	54.22 -1.87 0.00 N	55.35 -1.68 0.00 N	49.85 -1.46 0.00 N	54.68 -1.41 0.00 N	33.88 -0.82 0.00 N	46.58 -1.22 0.00 N	43.18 -1.08 0.00 N	31.91 -0.75 0.00 N	34.23 -0.51 0.00 N

FREEPORT_EQUS_GT1 23764	38.55 3.95 0.00 N	34.01 3.29 0.00 N	27.26 2.43 0.00 N	33.86 2.92 0.00 N	44.33 3.78 0.00 N	28.10 2.26 0.00 N	31.21 2.46 0.00 N	30.13 2.69 0.00 N	40.85 4.18 0.00 N	60.04 6.72 0.00 N	58.34 6.97 0.00 N	70.28 6.72 -12.40 N	51.94 5.98 -0.03 N	48.48 5.75 0.00 N	58.27 6.55 0.00 N	63.28 7.19 0.00 N	63.85 6.82 0.00 N	57.45 6.14 0.00 N	64.11 6.65 -1.37 N	39.02 4.32 0.00 N	53.85 6.05 0.00 N	50.23 5.97 0.00 N	38.75 4.53 -1.56 N	39.98 4.36 -0.89 N
FULTON COGEN____ 23766	34.14 -0.46 0.00 N	30.21 -0.50 0.00 N	24.37 -0.47 0.00 N	30.41 -0.53 0.00 N	39.92 -0.63 0.00 N	25.36 -0.48 0.00 N	28.25 -0.50 0.00 N	27.02 -0.41 0.00 N	36.15 -0.53 0.00 N	52.96 -0.37 0.00 N	51.11 -0.25 0.00 N	50.99 -0.18 0.00 N	45.53 -0.40 0.00 N	42.60 -0.13 0.00 N	51.63 -0.09 0.00 N	56.12 0.02 0.00 N	57.06 0.03 0.00 N	51.28 -0.04 0.00 N	56.03 -0.06 0.00 N	34.47 -0.23 0.00 N	47.29 -0.51 0.00 N	44.02 -0.24 0.00 N	32.49 -0.17 0.00 N	34.49 -0.25 0.00 N
Freeport____CT2 23818	38.55 3.95 0.00 N	34.01 3.29 0.00 N	27.26 2.43 0.00 N	33.86 2.92 0.00 N	44.33 3.78 0.00 N	28.10 2.26 0.00 N	31.21 2.46 0.00 N	30.13 2.69 0.00 N	40.85 4.18 0.00 N	60.04 6.72 0.00 N	58.34 6.97 0.00 N	70.28 6.72 -12.40 N	51.94 5.98 -0.03 N	48.48 5.75 0.00 N	58.27 6.55 0.00 N	63.28 7.19 0.00 N	63.85 6.82 0.00 N	57.45 6.14 0.00 N	64.11 6.65 -1.37 N	39.02 4.32 0.00 N	53.85 6.05 0.00 N	50.23 5.97 0.00 N	38.75 4.53 -1.56 N	39.98 4.36 -0.89 N
G.F.CEMENT____DRP 24184	37.47 2.87 0.00 N	33.16 2.44 0.00 N	26.74 1.91 0.00 N	33.24 2.30 0.00 N	43.50 2.95 0.00 N	27.59 1.75 0.00 N	30.42 1.67 0.00 N	29.36 1.93 0.00 N	39.75 3.08 0.00 N	57.57 4.24 0.00 N	55.39 4.03 0.00 N	55.26 4.10 0.00 N	49.57 3.64 0.00 N	46.08 3.34 0.00 N	54.92 3.19 0.00 N	59.09 3.01 0.00 N	60.15 3.12 0.00 N	54.77 3.46 0.00 N	59.86 3.77 0.00 N	37.04 3.04 0.00 N	51.65 3.85 0.00 N	47.92 3.66 0.00 N	35.33 2.67 0.00 N	37.31 2.57 0.00 N
GARDENVILLE____LBMP 24039	32.45 -2.15 0.00 N	28.49 -2.22 0.00 N	23.03 -1.81 0.00 N	29.03 -1.92 0.00 N	38.54 -2.01 0.00 N	24.07 -1.76 0.00 N	27.02 -1.74 0.00 N	25.80 -1.63 0.00 N	34.02 -2.65 0.00 N	50.84 -2.49 0.00 N	48.90 -2.47 0.00 N	48.89 -2.27 0.00 N	43.42 -2.51 0.00 N	40.52 -2.34 0.00 N	49.09 -2.63 0.00 N	53.78 -2.31 0.00 N	54.78 -2.24 0.00 N	48.80 -2.51 0.00 N	53.25 -2.85 0.00 N	32.72 -1.98 0.00 N	44.62 -3.19 0.00 N	41.07 -3.19 0.00 N	30.26 -2.41 0.00 N	32.73 -2.01 0.00 N
GENERAL____MILLS 23808	32.56 -2.04 0.00 N	28.58 -2.13 0.00 N	23.09 -1.74 0.00 N	29.10 -1.85 0.00 N	38.64 -1.91 0.00 N	24.14 -1.69 0.00 N	27.08 -1.68 0.00 N	25.85 -1.59 0.00 N	34.09 -2.58 0.00 N	50.97 -2.36 0.00 N	49.05 -2.31 0.00 N	49.05 -2.11 0.00 N	43.59 -2.34 0.00 N	40.68 -2.05 0.00 N	49.28 -2.44 0.00 N	54.00 -2.10 0.00 N	55.01 -2.01 0.00 N	49.01 -2.31 0.00 N	53.47 -2.62 0.00 N	32.85 -1.85 0.00 N	44.77 -3.04 0.00 N	41.22 -3.04 0.00 N	30.36 -2.30 0.00 N	32.85 -1.89 0.00 N
GE_PLASTICS____DRP 24183	35.57 0.97 0.00 N	31.55 0.84 0.00 N	25.46 0.63 0.00 N	31.75 0.81 0.00 N	41.58 1.03 0.00 N	26.37 0.54 0.00 N	29.24 0.48 0.00 N	28.05 0.61 0.00 N	37.73 1.06 0.00 N	55.14 1.81 0.00 N	53.16 1.80 0.00 N	52.88 1.72 0.00 N	47.60 1.67 0.00 N	44.28 1.54 0.00 N	53.45 1.73 0.00 N	57.98 1.88 0.00 N	58.85 1.82 0.00 N	53.00 1.69 0.00 N	57.92 1.82 0.00 N	35.86 1.16 0.00 N	49.58 1.78 0.00 N	45.95 1.68 0.00 N	33.89 1.22 0.00 N	35.86 1.12 0.00 N
GILBOA____1 23756	35.92 1.32 0.00 N	31.83 1.13 0.00 N	25.69 0.85 0.00 N	32.12 1.18 0.00 N	42.10 1.55 0.00 N	26.72 0.88 0.00 N	29.60 0.84 0.00 N	28.42 0.98 0.00 N	38.20 1.52 0.00 N	55.85 2.52 0.00 N	53.76 2.40 0.00 N	53.46 2.30 0.00 N	48.17 2.24 0.00 N	44.81 2.08 0.00 N	54.16 2.44 0.00 N	58.80 2.71 0.00 N	59.68 2.65 0.00 N	53.71 2.40 0.00 N	58.69 2.59 0.00 N	36.32 1.62 0.00 N	50.14 2.33 0.00 N	46.47 2.21 0.00 N	34.30 1.63 0.00 N	36.28 1.54 0.00 N
GILBOA____2 23757	35.92 1.32 0.00 N	31.83 1.13 0.00 N	25.69 0.85 0.00 N	32.12 1.18 0.00 N	42.10 1.55 0.00 N	26.72 0.88 0.00 N	29.60 0.84 0.00 N	28.42 0.98 0.00 N	38.20 1.52 0.00 N	55.85 2.52 0.00 N	53.76 2.40 0.00 N	53.46 2.30 0.00 N	48.17 2.24 0.00 N	44.81 2.08 0.00 N	54.16 2.44 0.00 N	58.80 2.71 0.00 N	59.68 2.65 0.00 N	53.71 2.40 0.00 N	58.69 2.59 0.00 N	36.32 1.62 0.00 N	50.14 2.33 0.00 N	46.47 2.21 0.00 N	34.30 1.63 0.00 N	36.28 1.54 0.00 N
GILBOA____3 23758	35.92 1.32 0.00 N	31.83 1.13 0.00 N	25.69 0.85 0.00 N	32.12 1.18 0.00 N	42.10 1.55 0.00 N	26.72 0.88 0.00 N	29.60 0.84 0.00 N	28.42 0.98 0.00 N	38.20 1.52 0.00 N	55.85 2.52 0.00 N	53.76 2.40 0.00 N	53.46 2.30 0.00 N	48.17 2.24 0.00 N	44.81 2.08 0.00 N	54.16 2.44 0.00 N	58.80 2.71 0.00 N	59.68 2.65 0.00 N	53.71 2.40 0.00 N	58.69 2.59 0.00 N	36.32 1.62 0.00 N	50.14 2.33 0.00 N	46.47 2.21 0.00 N	34.30 1.63 0.00 N	36.28 1.54 0.00 N
GILBOA____4 23759	35.92 1.32 0.00 N	31.83 1.13 0.00 N	25.69 0.85 0.00 N	32.12 1.18 0.00 N	42.10 1.55 0.00 N	26.72 0.88 0.00 N	29.60 0.84 0.00 N	28.42 0.98 0.00 N	38.20 1.52 0.00 N	55.85 2.52 0.00 N	53.76 2.40 0.00 N	53.46 2.30 0.00 N	48.17 2.24 0.00 N	44.81 2.08 0.00 N	54.16 2.44 0.00 N	58.80 2.71 0.00 N	59.68 2.65 0.00 N	53.71 2.40 0.00 N	58.69 2.59 0.00 N	36.32 1.62 0.00 N	50.14 2.33 0.00 N	46.47 2.21 0.00 N	34.30 1.63 0.00 N	36.28 1.54 0.00 N
GILBOA____ 23599	35.92 1.32 0.00 N	31.83 1.13 0.00 N	25.69 0.85 0.00 N	32.12 1.18 0.00 N	42.10 1.55 0.00 N	26.72 0.88 0.00 N	29.60 0.84 0.00 N	28.42 0.98 0.00 N	38.20 1.52 0.00 N	55.85 2.52 0.00 N	53.76 2.40 0.00 N	53.46 2.30 0.00 N	48.17 2.24 0.00 N	44.81 2.08 0.00 N	54.16 2.44 0.00 N	58.80 2.71 0.00 N	59.68 2.65 0.00 N	53.71 2.40 0.00 N	58.69 2.59 0.00 N	36.32 1.62 0.00 N	50.14 2.33 0.00 N	46.47 2.21 0.00 N	34.30 1.63 0.00 N	36.28 1.54 0.00 N
GINNA____ 23603	32.76 -1.84 0.00 N	28.83 -1.88 0.00 N	23.24 -1.60 0.00 N	29.04 -1.90 0.00 N	38.31 -2.24 0.00 N	24.22 -1.61 0.00 N	27.05 -1.71 0.00 N	25.87 -1.57 0.00 N	34.50 -2.18 0.00 N	51.18 -2.15 0.00 N	49.54 -1.82 0.00 N	49.62 -1.55 0.00 N	44.37 -1.56 0.00 N	41.44 -1.29 0.00 N	50.22 -1.50 0.00 N	54.78 -1.31 0.00 N	55.76 -1.26 0.00 N	49.90 -1.41 0.00 N	54.47 -1.63 0.00 N	33.41 -1.29 0.00 N	45.74 -2.07 0.00 N	42.15 -2.12 0.00 N	30.92 -1.75 0.00 N	33.05 -1.69 0.00 N
GLEN PARK____ 23778	35.55 0.95 0.00 N	31.42 0.71 0.00 N	25.28 0.44 0.00 N	31.46 0.52 0.00 N	41.27 0.72 0.00 N	26.31 0.47 0.00 N	29.34 0.58 0.00 N	28.18 0.75 0.00 N	37.98 1.31 0.00 N	56.10 2.77 0.00 N	54.05 2.69 0.00 N	54.10 2.94 0.00 N	48.38 2.45 0.00 N	45.24 2.50 0.00 N	54.86 3.14 0.00 N	59.36 3.28 0.00 N	60.48 3.45 0.00 N	54.37 3.05 0.00 N	59.39 3.29 0.00 N	36.52 1.82 0.00 N	50.42 2.62 0.00 N	46.83 2.56 0.00 N	34.33 1.66 0.00 N	36.26 1.52 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_1_G5 23712	38.20 3.60 0.00 N	33.72 3.01 0.00 N	27.06 2.22 0.00 N	33.64 2.70 0.00 N	44.08 3.53 0.00 N	27.94 2.11 0.00 N	31.06 2.31 0.00 N	30.00 2.57 0.00 N	40.61 3.94 0.00 N	59.71 6.37 0.00 N	57.96 6.60 0.00 N	69.94 6.38 -12.40 N	51.80 5.85 -0.03 N	48.22 5.48 0.00 N	57.86 6.13 0.00 N	62.76 6.67 0.00 N	63.56 6.54 0.00 N	57.25 5.93 0.00 N	64.15 6.70 -1.37 N	38.95 4.25 0.00 N	53.78 5.97 0.00 N	49.91 5.65 0.00 N	38.41 4.21 -1.54 N	39.42 4.04 -0.64 N	
GLENWOOD_IC_2_G1 23688	37.98 3.38 0.00 N	33.56 2.84 0.00 N	26.92 2.09 0.00 N	33.49 2.55 0.00 N	43.89 3.34 0.00 N	27.83 1.99 0.00 N	30.95 2.20 0.00 N	29.87 2.44 0.00 N	40.40 3.72 0.00 N	59.35 6.02 0.00 N	57.53 6.17 0.00 N	69.51 5.95 -12.40 N	51.43 5.47 -0.03 N	47.98 5.24 0.00 N	57.73 6.00 0.00 N	62.62 6.53 0.00 N	63.44 6.41 0.00 N	57.07 5.76 0.00 N	63.69 6.23 0.00 N	38.66 3.96 0.00 N	53.37 5.56 0.00 N	49.56 5.30 0.00 N	38.14 3.96 -1.52 N	38.91 3.81 -0.37 N	
GLENWOOD_IC_3_G1 23689	37.98 3.38 0.00 N	33.56 2.84 0.00 N	26.92 2.09 0.00 N	33.49 2.55 0.00 N	43.89 3.34 0.00 N	27.83 1.99 0.00 N	30.95 2.20 0.00 N	29.87 2.44 0.00 N	40.40 3.72 0.00 N	59.35 6.02 0.00 N	57.53 6.17 0.00 N	69.51 5.95 -12.40 N	51.43 5.47 -0.03 N	47.98 5.24 0.00 N	57.73 6.00 0.00 N	62.62 6.53 0.00 N	63.44 6.41 0.00 N	57.07 5.76 0.00 N	63.69 6.23 0.00 N	38.66 3.96 0.00 N	53.37 5.56 0.00 N	49.56 5.30 0.00 N	38.14 3.96 -1.52 N	38.91 3.81 -0.37 N	
GLENWOOD___4 23550	38.20 3.60 0.00 N	33.72 3.01 0.00 N	27.06 2.22 0.00 N	33.64 2.70 0.00 N	44.08 3.53 0.00 N	27.94 2.11 0.00 N	31.06 2.31 0.00 N	30.00 2.57 0.00 N	40.61 3.94 0.00 N	59.71 6.38 0.00 N	57.96 6.60 0.00 N	69.94 6.38 -12.40 N	51.81 5.85 -0.03 N	48.28 5.54 0.00 N	57.99 6.27 0.00 N	62.89 6.81 0.00 N	63.70 6.67 0.00 N	57.35 6.03 0.00 N	64.15 6.70 -1.37 N	38.95 4.25 0.00 N	53.78 5.97 0.00 N	49.91 5.65 0.00 N	38.41 4.21 -1.54 N	39.42 4.04 -0.64 N	
GLENWOOD___5 23614	38.20 3.60 0.00 N	33.72 3.01 0.00 N	27.06 2.22 0.00 N	33.64 2.70 0.00 N	44.08 3.53 0.00 N	27.94 2.11 0.00 N	31.06 2.31 0.00 N	30.00 2.57 0.00 N	40.61 3.94 0.00 N	59.71 6.38 0.00 N	57.96 6.60 0.00 N	69.94 6.38 -12.40 N	51.81 5.85 -0.03 N	48.28 5.54 0.00 N	57.99 6.27 0.00 N	62.89 6.81 0.00 N	63.70 6.67 0.00 N	57.35 6.03 0.00 N	64.15 6.70 -1.37 N	38.95 4.25 0.00 N	53.78 5.97 0.00 N	49.91 5.65 0.00 N	38.41 4.21 -1.54 N	39.42 4.04 -0.64 N	
GLOBAL GREEN_PORT_GT1 23814	41.77 7.17 0.00 N	37.17 6.46 0.00 N	29.73 4.89 0.00 N	36.83 5.89 0.00 N	48.18 7.63 0.00 N	30.54 4.70 0.00 N	33.70 4.95 0.00 N	32.39 4.95 0.00 N	43.54 6.86 0.00 N	65.00 11.67 0.00 N	63.70 12.33 0.00 N	76.17 12.61 -12.40 N	57.36 11.40 -0.03 N	53.62 10.88 0.00 N	63.91 12.19 0.00 N	69.61 13.52 0.00 N	70.48 13.45 0.00 N	63.29 11.98 0.00 N	70.56 13.10 -1.37 N	42.97 8.27 0.00 N	59.66 11.86 0.00 N	54.99 10.73 0.00 N	42.04 7.88 -1.50 N	42.24 7.37 -0.12 N	
GOETHSLN___LBMP 323567	37.86 3.26 0.00 N	33.48 2.77 0.00 N	26.89 2.05 0.00 N	33.47 2.53 0.00 N	43.89 3.34 0.00 N	27.80 1.97 0.00 N	30.96 2.20 0.00 N	29.89 2.46 0.00 N	40.36 3.69 0.00 N	59.31 5.98 0.00 N	57.40 6.04 0.00 N	56.92 5.76 0.00 N	51.21 5.28 0.00 N	47.86 5.13 0.00 N	57.68 5.95 0.00 N	62.47 6.38 0.00 N	63.30 6.27 0.00 N	56.92 5.61 0.00 N	62.13 6.04 0.00 N	38.52 3.82 0.00 N	53.17 5.37 0.00 N	49.41 5.15 0.00 N	36.51 3.84 0.00 N	38.47 3.73 0.00 N	
GOUDEY___7 23579	34.59 -0.01 0.00 N	30.60 -0.11 0.00 N	24.67 -0.16 0.00 N	31.02 0.08 0.00 N	40.78 0.23 0.00 N	25.71 -0.12 0.00 N	28.76 0.01 0.00 N	27.64 0.20 0.00 N	37.01 0.33 0.00 N	54.33 1.00 0.00 N	52.25 0.89 0.00 N	51.97 0.80 0.00 N	46.63 0.70 0.00 N	43.48 0.74 0.00 N	52.60 0.88 0.00 N	57.31 1.22 0.00 N	58.14 1.11 0.00 N	52.18 0.87 0.00 N	56.93 0.84 0.00 N	35.20 0.50 0.00 N	48.40 0.59 0.00 N	44.87 0.61 0.00 N	33.06 0.40 0.00 N	35.00 0.26 0.00 N	
GOUDEY___8 23580	34.55 -0.04 0.00 N	30.57 -0.14 0.00 N	24.65 -0.18 0.00 N	30.99 0.05 0.00 N	40.74 0.19 0.00 N	25.69 -0.15 0.00 N	28.74 -0.02 0.00 N	27.62 0.18 0.00 N	36.97 0.30 0.00 N	54.27 0.94 0.00 N	52.19 0.83 0.00 N	51.90 0.74 0.00 N	46.59 0.65 0.00 N	43.43 0.69 0.00 N	52.54 0.82 0.00 N	57.22 1.13 0.00 N	58.06 1.04 0.00 N	52.10 0.78 0.00 N	56.84 0.75 0.00 N	35.16 0.46 0.00 N	48.33 0.53 0.00 N	44.81 0.55 0.00 N	33.02 0.36 0.00 N	34.96 0.22 0.00 N	
GOWANUS_GT1_1 24077	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 -3.34 N	61.09 6.39 -20.86 N	78.12 6.09 -61.78 N	113.31 5.60 -95.12 N	143.26 5.40 -85.64 N	143.55 6.19 -113.25 N	176.00 6.66 -125.81 N	189.38 6.54 -23.71 N	80.92 5.89 -23.71 N	62.84 6.35 -4.03 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N	
GOWANUS_GT1_2 24078	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 -3.34 N	61.09 6.39 -20.86 N	78.12 6.09 -61.78 N	113.31 5.60 -95.12 N	143.26 5.40 -85.64 N	143.55 6.19 -113.25 N	176.00 6.66 -125.81 N	189.38 6.54 -23.71 N	80.92 5.89 -23.71 N	62.84 6.35 -4.03 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N	
GOWANUS_GT1_3 24079	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 -3.34 N	61.09 6.39 -20.86 N	78.12 6.09 -61.78 N	113.31 5.60 -95.12 N	143.26 5.40 -85.64 N	143.55 6.19 -113.25 N	176.00 6.66 -125.81 N	189.38 6.54 -23.71 N	80.92 5.89 -23.71 N	62.84 6.35 -4.03 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N	
GOWANUS_GT1_4 24080	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 -3.34 N	61.09 6.39 -20.86 N	78.12 6.09 -61.78 N	113.31 5.60 -95.12 N	143.26 5.40 -85.64 N	143.55 6.19 -113.25 N	176.00 6.66 -125.81 N	189.38 6.54 -23.71 N	80.92 5.89 -23.71 N	62.84 6.35 -4.03 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N	
GOWANUS_GT1_5	41.42	33.70	27.03	33.64	44.11	27.95	31.14	30.06	40.58	59.65	61.09	78.12	113.31	143.26	143.55	176.00	189.38	80.92	62.84	61.27	63.18	64.68	81.39	61.02	

24084		3.58 -3.24 N	2.98 0.00 N	2.20 0.00 N	2.70 0.00 N	3.57 0.00 N	2.11 0.00 N	2.39 0.00 N	2.63 0.00 N	3.91 0.00 N	6.32 0.00 N	6.39 -3.34 N	6.09 -20.86 N	5.60 -61.78 N	5.40 -95.12 N	6.19 -85.64 N	6.66 -113.25 N	6.54 -125.81 N	5.89 -23.71 N	6.35 -0.40 N	4.03 -22.53 N	5.62 -9.75 N	5.37 -15.04 N	4.10 -44.63 N	3.97 -22.31 N
GOWANUS_GT1_6 24111		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT1_7 24112		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT1_8 24113		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT2_1 24114		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT2_2 24115		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT2_3 24116		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT2_4 24117		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT2_5 24118		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT2_6 24119		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT2_7 24120		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT2_8 24121		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT3_1 24122		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT3_2 24123		41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N

GOWANUS_GT3_3 24124	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT3_4 24125	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT3_5 24126	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT3_6 24127	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT3_7 24128	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT3_8 24129	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
GOWANUS_GT4_1 24130	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.																		

	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
GREENIDGE___3 23582	33.79 -0.81 0.00 N	29.82 -0.89 0.00 N	24.12 -0.72 0.00 N	30.34 -0.61 0.00 N	39.85 -0.70 0.00 N	25.23 -0.60 0.00 N	28.50 -0.26 0.00 N	27.40 -0.03 0.00 N	36.45 -0.22 0.00 N	53.60 0.27 0.00 N	51.61 0.25 0.00 N	51.51 0.35 0.00 N	45.92 -0.02 0.00 N	42.96 0.22 0.00 N	52.00 0.28 0.00 N	56.79 0.70 0.00 N	57.70 0.68 0.00 N	51.64 0.33 0.00 N	56.44 0.35 0.00 N	34.70 -0.01 0.00 N	47.44 -0.36 0.00 N	44.01 -0.26 0.00 N	32.37 -0.30 0.00 N	34.34 -0.40 0.00 N	
GREENIDGE___4 23583	33.79 -0.81 0.00 N	29.82 -0.89 0.00 N	24.12 -0.72 0.00 N	30.34 -0.61 0.00 N	39.85 -0.70 0.00 N	25.23 -0.60 0.00 N	28.50 -0.26 0.00 N	27.40 -0.03 0.00 N	36.45 -0.22 0.00 N	53.60 0.27 0.00 N	51.61 0.25 0.00 N	51.51 0.35 0.00 N	45.92 -0.02 0.00 N	42.96 0.22 0.00 N	52.00 0.28 0.00 N	56.79 0.70 0.00 N	57.70 0.68 0.00 N	51.64 0.33 0.00 N	56.44 0.35 0.00 N	34.70 -0.01 0.00 N	47.44 -0.36 0.00 N	44.01 -0.26 0.00 N	32.37 -0.30 0.00 N	34.34 -0.40 0.00 N	
GROVEVILLE___HYD 323602	37.31 2.71 0.00 N	32.98 2.27 0.00 N	26.49 1.66 0.00 N	32.98 2.04 0.00 N	43.22 2.67 0.00 N	27.44 1.60 0.00 N	30.53 1.77 0.00 N	29.42 1.99 0.00 N	39.79 3.12 0.00 N	58.39 5.06 0.00 N	56.56 5.20 0.00 N	56.26 5.09 0.00 N	50.62 4.69 0.00 N	47.30 4.56 0.00 N	57.06 5.34 0.00 N	61.92 5.83 0.00 N	62.78 5.76 0.00 N	56.46 5.15 0.00 N	61.62 5.52 0.00 N	38.14 3.44 0.00 N	52.62 4.82 0.00 N	48.82 4.56 0.00 N	35.99 3.33 0.00 N	37.89 3.15 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	34.24 -0.35 0.00 N	30.64 -0.07 0.00 N	24.80 -0.03 0.00 N	30.84 -0.10 0.00 N	40.42 -0.13 0.00 N	25.85 0.01 0.00 N	28.79 0.04 0.00 N	27.50 0.06 0.00 N	36.81 0.14 0.00 N	53.33 0.00 0.00 N	50.68 -0.68 0.00 N	50.44 -0.72 0.00 N	44.95 -0.98 0.00 N	41.93 -0.81 0.00 N	51.09 -0.63 0.00 N	54.85 -1.24 0.00 N	55.93 -1.10 0.00 N	50.34 -0.98 0.00 N	55.20 -0.89 0.00 N	34.08 -0.63 0.00 N	47.16 -0.64 0.00 N	43.74 -0.52 0.00 N	32.20 -0.46 0.00 N	34.48 -0.26 0.00 N	
HARZA MOOSE___RIVER 24016	34.97 0.37 0.00 N	30.98 0.27 0.00 N	24.98 0.15 0.00 N	31.11 0.16 0.00 N	40.78 0.23 0.00 N	26.00 0.16 0.00 N	28.96 0.20 0.00 N	27.74 0.30 0.00 N	37.27 0.60 0.00 N	54.59 1.26 0.00 N	52.54 1.18 0.00 N	52.42 1.26 0.00 N	46.91 0.97 0.00 N	43.78 1.04 0.00 N	53.07 1.34 0.00 N	57.45 1.36 0.00 N	58.49 1.46 0.00 N	52.62 1.31 0.00 N	57.54 1.45 0.00 N	35.48 0.78 0.00 N	48.92 1.11 0.00 N	45.37 1.11 0.00 N	33.37 0.71 0.00 N	35.38 0.64 0.00 N	
HEMPSTEAD___ 23647	38.21 3.61 0.00 N	33.74 3.03 0.00 N	27.05 2.22 0.00 N	33.61 2.67 0.00 N	44.02 3.47 0.00 N	27.91 2.08 0.00 N	31.01 2.25 0.00 N	29.94 2.50 0.00 N	40.57 3.90 0.00 N	59.62 6.29 0.00 N	57.91 6.54 0.00 N	69.86 6.30 -12.40 N	51.73 5.77 -0.03 N	48.24 5.50 0.00 N	57.92 6.20 0.00 N	62.88 6.79 0.00 N	63.60 6.57 0.00 N	57.23 5.92 0.00 N	63.92 6.46 -1.37 N	38.84 4.14 0.00 N	53.64 5.84 0.00 N	49.86 5.60 0.00 N	38.41 4.21 -1.54 N	39.40 4.03 -0.62 N	
HICKLING___1 23621	35.14 0.54 0.00 N	30.95 0.24 0.00 N	24.92 0.08 0.00 N	31.64 0.70 0.00 N	41.80 1.25 0.00 N	26.07 0.24 0.00 N	29.48 0.73 0.00 N	28.46 1.03 0.00 N	38.04 1.37 0.00 N	56.33 3.00 0.00 N	53.97 2.60 0.00 N	53.71 2.54 0.00 N	48.19 2.26 0.00 N	44.91 2.17 0.00 N	54.33 2.60 0.00 N	59.49 3.40 0.00 N	60.32 3.30 0.00 N	53.92 2.61 0.00 N	58.86 2.76 0.00 N	36.33 1.63 0.00 N	49.83 2.03 0.00 N	46.08 1.82 0.00 N	33.79 1.13 0.00 N	35.73 0.99 0.00 N	
HICKLING___2 23622	35.14 0.54 0.00 N	30.95 0.24 0.00 N	24.92 0.08 0.00 N	31.64 0.70 0.00 N	41.80 1.25 0.00 N	26.07 0.24 0.00 N	29.48 0.73 0.00 N	28.46 1.03 0.00 N	38.04 1.37 0.00 N	56.33 3.00 0.00 N	53.97 2.60 0.00 N	53.71 2.54 0.00 N	48.19 2.26 0.00 N	44.91 2.17 0.00 N	54.33 2.60 0.00 N	59.49 3.40 0.00 N	60.32 3.30 0.00 N	53.92 2.61 0.00 N	58.86 2.76 0.00 N	36.33 1.63 0.00 N	49.83 2.03 0.00 N	46.08 1.82 0.00 N	33.79 1.13 0.00 N	35.73 0.99 0.00 N	
HIGH FALLS___HY 23754	39.66 5.06 0.00 N	34.71 4.00 0.00 N	27.80 2.96 0.00 N	34.71 3.76 0.00 N	45.61 5.06 0.00 N	29.00 3.16 0.00 N	32.46 3.70 0.00 N	31.50 4.07 0.00 N	42.70 6.02 0.00 N	62.31 8.98 0.00 N	60.29 8.93 0.00 N	60.00 8.84 0.00 N	53.65 7.72 0.00 N	50.30 7.56 0.00 N	60.86 9.14 0.00 N	66.16 10.07 0.00 N	66.99 9.96 0.00 N	59.97 8.66 0.00 N	65.40 9.30 0.00 N	40.33 5.63 0.00 N	55.67 7.87 0.00 N	51.71 7.45 0.00 N	38.15 5.48 0.00 N	40.14 5.40 0.00 N	
HILLBURN___GT 23639	37.64 3.04 0.00 N	33.24 2.53 0.00 N	26.66 1.83 0.00 N	33.20 2.26 0.00 N	43.60 3.04 0.00 N	27.62 1.79 0.00 N	30.81 2.05 0.00 N	29.73 2.30 0.00 N	40.14 3.46 0.00 N	58.99 5.66 0.00 N	57.24 5.88 0.00 N	56.88 5.71 0.00 N	50.99 5.06 0.00 N	47.81 5.07 0.00 N	57.78 6.06 0.00 N	62.72 6.63 0.00 N	63.58 6.55 0.00 N	57.15 5.84 0.00 N	62.36 6.26 0.00 N	38.53 3.83 0.00 N	53.06 5.26 0.00 N	49.37 5.10 0.00 N	36.39 3.73 0.00 N	38.28 3.55 0.00 N	
HISHELDN_WT_PWR 323625	32.83 -1.77 0.00 N	28.85 -1.86 0.00 N	23.30 -1.54 0.00 N	29.36 -1.58 0.00 N	38.92 -1.63 0.00 N	24.30 -1.53 0.00 N	27.38 -1.38 0.00 N	26.19 -1.25 0.00 N	34.65 -2.02 0.00 N	51.76 -1.57 0.00 N	49.79 -1.58 0.00 N	49.73 -1.43 0.00 N	44.08 -1.85 0.00 N	41.11 -1.63 0.00 N	49.78 -1.94 0.00 N	54.51 -1.58 0.00 N	55.51 -1.52 0.00 N	49.49 -1.82 0.00 N	54.00 -2.09 0.00 N	33.20 -1.50 0.00 N	45.31 -2.49 0.00 N	41.77 -2.49 0.00 N	30.77 -1.90 0.00 N	33.17 -1.57 0.00 N	
HOLTSVILLE_IC_1 23690	38.48 3.88 0.00 N	33.99 3.28 0.00 N	27.32 2.48 0.00 N	33.89 2.95 0.00 N	44.32 3.78 0.00 N	28.14 2.30 0.00 N	31.13 2.38 0.00 N	29.95 2.51 0.00 N	40.70 4.02 0.00 N	59.93 6.60 0.00 N	58.29 6.93 0.00 N	70.38 6.81 -12.40 N	52.11 6.15 -0.03 N	48.58 5.84 0.00 N	58.02 6.29 0.00 N	63.00 6.91 0.00 N	63.69 6.66 0.00 N	57.30 5.99 0.00 N	64.11 6.65 -1.37 N	39.15 4.44 0.00 N	54.09 6.29 0.00 N	50.14 5.88 0.00 N	38.66 4.49 -1.50 N	39.11 4.25 -0.12 N	
HOLTSVILLE_IC_10 23699	38.91 4.31 0.00 N	34.35 3.64 0.00 N	27.61 2.78 0.00 N	34.25 3.31 0.00 N	44.81 4.26 0.00 N	28.44 2.61 0.00 N	31.46 2.70 0.00 N	30.27 2.84 0.00 N	41.20 4.52 0.00 N	60.75 7.42 0.00 N	59.17 7.81 0.00 N	71.29 7.72 -12.40 N	52.80 6.84 -0.03 N	49.32 6.58 0.00 N	58.93 7.20 0.00 N	64.01 7.92 0.00 N	64.71 7.68 0.00 N	58.18 6.87 0.00 N	65.07 7.61 -1.37 N	39.70 5.00 0.00 N	54.80 7.00 0.00 N	50.86 6.60 0.00 N	39.17 5.01 -1.50 N	39.64 4.77 -0.13 N	
HOLTSVILLE_IC_2	38.48	33.99	27.32	33.89	44.32	28.14	31.13	29.95	40.70	59.93	58.29	70.38	52.11	48.58	58.02	63.00	63.69	57.30	64.11	39.15	54.09	50.14	38.66	39.11	

23691	3.88 0.00 N	3.28 0.00 N	2.48 0.00 N	2.95 0.00 N	3.78 0.00 N	2.30 0.00 N	2.38 0.00 N	2.51 0.00 N	4.02 0.00 N	6.60 0.00 N	6.93 0.00 N	6.81 -12.40 N	6.15 -0.03 N	5.84 0.00 N	6.29 0.00 N	6.91 0.00 N	6.66 0.00 N	5.99 0.00 N	6.65 -1.37 N	4.44 0.00 N	6.29 0.00 N	5.88 0.00 N	4.49 -1.50 N	4.25 -0.12 N
HOLTSVILLE_IC_3 23692	38.48 3.88 0.00 N	33.99 3.28 0.00 N	27.32 2.48 0.00 N	33.89 2.95 0.00 N	44.32 3.78 0.00 N	28.14 2.30 0.00 N	31.13 2.38 0.00 N	29.95 2.51 0.00 N	40.70 4.02 0.00 N	59.93 6.60 0.00 N	58.29 6.93 0.00 N	70.38 6.81 -12.40 N	52.11 6.15 -0.03 N	48.58 5.84 0.00 N	58.02 6.29 0.00 N	63.00 6.91 0.00 N	63.69 6.66 0.00 N	57.30 5.99 0.00 N	64.11 6.65 -1.37 N	39.15 4.44 0.00 N	54.09 6.29 0.00 N	50.14 5.88 0.00 N	38.66 4.49 -1.50 N	39.11 4.25 -0.12 N
HOLTSVILLE_IC_4 23693	38.48 3.88 0.00 N	33.99 3.28 0.00 N	27.32 2.48 0.00 N	33.89 2.95 0.00 N	44.32 3.78 0.00 N	28.14 2.30 0.00 N	31.13 2.38 0.00 N	29.95 2.51 0.00 N	40.70 4.02 0.00 N	59.93 6.60 0.00 N	58.29 6.93 0.00 N	70.38 6.81 -12.40 N	52.11 6.15 -0.03 N	48.58 5.84 0.00 N	58.02 6.29 0.00 N	63.00 6.91 0.00 N	63.69 6.66 0.00 N	57.30 5.99 0.00 N	64.11 6.65 -1.37 N	39.15 4.44 0.00 N	54.09 6.29 0.00 N	50.14 5.88 0.00 N	38.66 4.49 -1.50 N	39.11 4.25 -0.12 N
HOLTSVILLE_IC_5 23694	38.48 3.88 0.00 N	33.99 3.28 0.00 N	27.32 2.48 0.00 N	33.89 2.95 0.00 N	44.32 3.78 0.00 N	28.14 2.30 0.00 N	31.13 2.38 0.00 N	29.95 2.51 0.00 N	40.70 4.02 0.00 N	59.93 6.60 0.00 N	58.29 6.93 0.00 N	70.38 6.81 -12.40 N	52.11 6.15 -0.03 N	48.58 5.84 0.00 N	58.02 6.29 0.00 N	63.00 6.91 0.00 N	63.69 6.66 0.00 N	57.30 5.99 0.00 N	64.11 6.65 -1.37 N	39.15 4.44 0.00 N	54.09 6.29 0.00 N	50.14 5.88 0.00 N	38.66 4.49 -1.50 N	39.11 4.25 -0.12 N
HOLTSVILLE_IC_6 23695	38.91 4.31 0.00 N	34.35 3.64 0.00 N	27.61 2.78 0.00 N	34.25 3.31 0.00 N	44.81 4.26 0.00 N	28.44 2.61 0.00 N	31.46 2.70 0.00 N	30.27 2.84 0.00 N	41.20 4.52 0.00 N	60.75 7.42 0.00 N	59.17 7.81 0.00 N	71.29 7.72 -12.40 N	52.80 6.84 -0.03 N	49.32 6.58 0.00 N	58.93 7.20 0.00 N	64.01 7.92 0.00 N	64.71 7.68 0.00 N	58.18 6.87 0.00 N	65.07 7.61 -1.37 N	39.70 5.00 0.00 N	54.80 7.00 0.00 N	50.86 6.60 0.00 N	39.17 5.01 -1.50 N	39.64 4.77 -0.13 N
HOLTSVILLE_IC_7 23696	38.91 4.31 0.00 N	34.35 3.64 0.00 N	27.61 2.78 0.00 N	34.25 3.31 0.00 N	44.81 4.26 0.00 N	28.44 2.61 0.00 N	31.46 2.70 0.00 N	30.27 2.84 0.00 N	41.20 4.52 0.00 N	60.75 7.42 0.00 N	59.17 7.81 0.00 N	71.29 7.72 -12.40 N	52.80 6.84 -0.03 N	49.32 6.58 0.00 N	58.93 7.20 0.00 N	64.01 7.92 0.00 N	64.71 7.68 0.00 N	58.18 6.87 0.00 N	65.07 7.61 -1.37 N	39.70 5.00 0.00 N	54.80 7.00 0.00 N	50.86 6.60 0.00 N	39.17 5.01 -1.50 N	39.64 4.77 -0.13 N
HOLTSVILLE_IC_8 23697	38.91 4.31 0.00 N	34.35 3.64 0.00 N	27.61 2.78 0.00 N	34.25 3.31 0.00 N	44.81 4.26 0.00 N	28.44 2.61 0.00 N	31.46 2.70 0.00 N	30.27 2.84 0.00 N	41.20 4.52 0.00 N	60.75 7.42 0.00 N	59.17 7.81 0.00 N	71.29 7.72 -12.40 N	52.80 6.84 -0.03 N	49.32 6.58 0.00 N	58.93 7.20 0.00 N	64.01 7.92 0.00 N	64.71 7.68 0.00 N	58.18 6.87 0.00 N	65.07 7.61 -1.37 N	39.70 5.00 0.00 N	54.80 7.00 0.00 N	50.86 6.60 0.00 N	39.17 5.01 -1.50 N	39.64 4.77 -0.13 N
HOLTSVILLE_IC_9 23698	38.91 4.31 0.00 N	34.35 3.64 0.00 N	27.61 2.78 0.00 N	34.25 3.31 0.00 N	44.81 4.26 0.00 N	28.44 2.61 0.00 N	31.46 2.70 0.00 N	30.27 2.84 0.00 N	41.20 4.52 0.00 N	60.75 7.42 0.00 N	59.17 7.81 0.00 N	71.29 7.72 -12.40 N	52.80 6.84 -0.03 N	49.32 6.58 0.00 N	58.93 7.20 0.00 N	64.01 7.92 0.00 N	64.71 7.68 0.00 N	58.18 6.87 0.00 N	65.07 7.61 -1.37 N	39.70 5.00 0.00 N	54.80 7.00 0.00 N	50.86 6.60 0.00 N	39.17 5.01 -1.50 N	39.64 4.77 -0.13 N
HQ_GEN_CEDARS 23644	33.52 -1.08 0.00 N	30.38 -0.33 0.00 N	24.70 -0.13 0.00 N	30.67 -0.27 0.00 N	40.17 -0.38 0.00 N	25.75 -0.09 0.00 N	28.66 -0.09 0.00 N	27.22 -0.21 0.00 N	36.20 -0.47 0.00 N	51.66 -1.67 0.00 N	48.65 -2.71 0.00 N	48.48 -2.69 0.00 N	43.22 -2.71 0.00 N	40.19 -2.54 0.00 N	49.60 -2.12 0.00 N	52.60 -3.49 0.00 N	53.67 -3.36 0.00 N	48.34 -2.98 0.00 N	53.02 -3.07 0.00 N	32.82 -1.88 0.00 N	45.16 -2.65 0.00 N	41.85 -2.42 0.00 N	30.92 -1.74 0.00 N	33.28 -1.46 0.00 N
HQ_GEN_CEDARS_PROXY 323590	33.52 -1.08 0.00 N	28.24 -0.24 5.19 N	24.70 -0.13 0.00 N	30.67 -0.27 0.00 N	40.17 -0.38 0.00 N	25.75 -0.09 0.00 N	28.66 -0.09 0.00 N	26.37 -0.24 -1.88 N	24.40 -0.33 1.81 N	51.66 -1.67 0.00 N	48.65 -2.71 0.00 N	48.48 -2.69 0.00 N	38.39 -2.38 3.79 N	40.19 -2.54 0.00 N	49.60 -2.12 0.00 N	52.60 -3.49 0.00 N	53.67 -3.36 0.00 N	48.34 -2.98 0.00 N	53.02 -3.07 0.00 N	32.82 -1.88 0.00 N	45.16 -2.65 0.00 N	41.85 -2.42 0.00 N	30.92 -1.74 0.00 N	35.66 -1.74 0.86 N
HQ_GEN_IMPORT 323601	33.91 -0.69 0.00 N	28.00 -0.48 5.19 N	24.54 -0.29 0.00 N	30.51 -0.43 0.00 N	39.93 -0.62 0.00 N	25.58 -0.25 0.00 N	28.50 -0.26 0.00 N	26.20 -0.40 -1.88 N	24.20 -0.53 1.81 N	20.00 -0.76 9.75 N	22.00 -1.40 17.81 N	22.00 -1.36 17.79 N	27.00 -1.47 16.09 N	32.00 -1.46 10.84 N	32.00 -1.86 19.22 N	32.00 -1.90 17.41 N	32.00 -1.90 18.88 N	32.00 -1.67 14.45 N	32.00 -1.61 13.55 N	32.00 -1.50 12.15 N	28.00 -1.51 17.21 N	20.00 -1.48 22.71 N	20.00 -1.26 16.65 N	27.50 -1.14 9.62 N
HQ_GEN_WHEEL 23651	33.91 -0.69 0.00 N	28.00 -0.48 5.19 N	24.54 -0.29 0.00 N	30.51 -0.43 0.00 N	39.93 -0.62 0.00 N	25.58 -0.25 0.00 N	28.50 -0.26 0.00 N	26.20 -0.40 -1.88 N	24.20 -0.53 1.81 N	51.71 -1.62 0.00 N	49.64 -1.72 0.00 N	49.48 -1.69 0.00 N	39.30 -1.47 3.79 N	41.17 -1.57 0.00 N	49.95 -1.77 0.00 N	54.05 -2.04 0.00 N	55.05 -1.97 0.00 N	49.55 -1.77 0.00 N	54.20 -1.89 0.00 N	33.55 -1.15 0.00 N	46.14 -1.66 0.00 N	42.75 -1.52 0.00 N	31.58 -1.08 0.00 N	36.27 -1.14 0.86 N
HUDSON AVE_GT_3 23810	37.99 3.39 0.00 N	33.59 2.88 0.00 N	26.97 2.13 0.00 N	33.56 2.62 0.00 N	44.01 3.46 0.00 N	27.88 2.05 0.00 N	31.05 2.29 0.00 N	29.98 2.54 0.00 N	40.49 3.82 0.00 N	59.49 6.16 0.00 N	57.57 6.21 0.00 N	57.13 5.96 0.00 N	51.39 5.46 0.00 N	48.02 5.28 0.00 N	57.85 6.13 0.00 N	62.69 6.60 0.00 N	63.51 6.48 0.00 N	57.13 5.81 0.00 N	62.35 6.26 0.00 N	38.65 3.95 0.00 N	53.36 5.56 0.00 N	49.56 5.30 0.00 N	36.63 3.97 0.00 N	38.59 3.85 0.00 N
HUDSON AVE_GT_4 23540	37.99 3.39 0.00 N	33.59 2.88 0.00 N	26.97 2.13 0.00 N	33.56 2.62 0.00 N	44.01 3.46 0.00 N	27.88 2.05 0.00 N	31.05 2.29 0.00 N	29.98 2.54 0.00 N	40.49 3.82 0.00 N	59.49 6.16 0.00 N	57.57 6.21 0.00 N	57.13 5.96 0.00 N	51.39 5.46 0.00 N	48.02 5.28 0.00 N	57.85 6.13 0.00 N	62.69 6.60 0.00 N	63.51 6.48 0.00 N	57.13 5.81 0.00 N	62.35 6.26 0.00 N	38.65 3.95 0.00 N	53.36 5.56 0.00 N	49.56 5.30 0.00 N	36.63 3.97 0.00 N	38.59 3.85 0.00 N

HUDSON_AVE_GT_5 23657	37.99 3.39 0.00 N	33.59 2.88 0.00 N	26.97 2.13 0.00 N	33.56 2.62 0.00 N	44.01 3.46 0.00 N	27.88 2.05 0.00 N	31.05 2.29 0.00 N	29.98 2.54 0.00 N	40.49 3.82 0.00 N	59.49 6.16 0.00 N	57.57 6.21 0.00 N	57.13 5.96 0.00 N	51.39 5.46 0.00 N	48.02 5.28 0.00 N	57.85 6.13 0.00 N	62.69 6.60 0.00 N	63.51 6.48 0.00 N	57.13 5.81 0.00 N	62.35 6.26 0.00 N	38.65 3.95 0.00 N	53.36 5.56 0.00 N	49.56 5.30 0.00 N	36.63 3.97 0.00 N	38.59 3.85 0.00 N
HUDSON_AVE_10 24168	37.89 3.29 0.00 N	33.50 2.79 0.00 N	26.89 2.06 0.00 N	33.45 2.51 0.00 N	43.85 3.30 0.00 N	27.79 1.96 0.00 N	30.94 2.19 0.00 N	29.89 2.45 0.00 N	40.33 3.65 0.00 N	59.22 5.89 0.00 N	57.26 5.90 0.00 N	56.83 5.66 0.00 N	51.17 5.23 0.00 N	47.83 5.09 0.00 N	57.60 5.88 0.00 N	62.42 6.33 0.00 N	63.22 6.19 0.00 N	56.85 5.54 0.00 N	62.07 5.98 0.00 N	38.49 3.79 0.00 N	53.16 5.35 0.00 N	49.36 5.10 0.00 N	36.50 3.84 0.00 N	38.44 3.70 0.00 N
HUNTER MOUNT___DRP 323613	37.32 2.73 0.00 N	33.04 2.32 0.00 N	26.59 1.75 0.00 N	33.14 2.20 0.00 N	43.40 2.85 0.00 N	27.58 1.75 0.00 N	30.66 1.90 0.00 N	29.52 2.08 0.00 N	39.88 3.20 0.00 N	58.44 5.11 0.00 N	56.51 5.15 0.00 N	56.29 5.13 0.00 N	50.62 4.69 0.00 N	47.24 4.50 0.00 N	57.07 5.35 0.00 N	61.94 5.85 0.00 N	62.85 5.82 0.00 N	56.57 5.26 0.00 N	61.76 5.66 0.00 N	38.17 3.47 0.00 N	52.71 4.90 0.00 N	48.84 4.58 0.00 N	35.92 3.26 0.00 N	37.83 3.09 0.00 N
HUNTLEY___63 23557	32.88 -1.72 0.00 N	28.83 -1.88 0.00 N	23.29 -1.54 0.00 N	29.31 -1.63 0.00 N	38.95 -1.60 0.00 N	24.37 -1.47 0.00 N	27.30 -1.46 0.00 N	26.02 -1.41 0.00 N	34.28 -2.40 0.00 N	51.34 -1.99 0.00 N	49.47 -1.89 0.00 N	49.53 -1.64 0.00 N	43.93 -2.01 0.00 N	41.00 -1.74 0.00 N	49.69 -2.03 0.00 N	54.43 -1.66 0.00 N	55.50 -1.53 0.00 N	49.42 -1.90 0.00 N	53.92 -2.18 0.00 N	33.06 -1.63 0.00 N	45.05 -2.75 0.00 N	41.44 -2.82 0.00 N	30.52 -2.14 0.00 N	33.13 -1.61 0.00 N
HUNTLEY___64 23558	32.88 -1.72 0.00 N	28.83 -1.88 0.00 N	23.29 -1.54 0.00 N	29.31 -1.63 0.00 N	38.95 -1.60 0.00 N	24.37 -1.47 0.00 N	27.30 -1.46 0.00 N	26.02 -1.41 0.00 N	34.28 -2.40 0.00 N	51.34 -1.99 0.00 N	49.47 -1.89 0.00 N	49.53 -1.64 0.00 N	43.93 -2.01 0.00 N	41.00 -1.74 0.00 N	49.69 -2.03 0.00 N	54.43 -1.66 0.00 N	55.50 -1.53 0.00 N	49.42 -1.90 0.00 N	53.92 -2.18 0.00 N	33.06 -1.63 0.00 N	45.05 -2.75 0.00 N	41.44 -2.82 0.00 N	30.52 -2.14 0.00 N	33.13 -1.61 0.00 N
HUNTLEY___65 23559	32.88 -1.72 0.00 N	28.83 -1.88 0.00 N	23.29 -1.54 0.00 N	29.31 -1.63 0.00 N	38.95 -1.60 0.00 N	24.37 -1.47 0.00 N	27.30 -1.46 0.00 N	26.02 -1.41 0.00 N	34.28 -2.40 0.00 N	51.34 -1.99 0.00 N	49.47 -1.89 0.00 N	49.53 -1.64 0.00 N	43.93 -2.01 0.00 N	41.00 -1.74 0.00 N	49.69 -2.03 0.00 N	54.43 -1.66 0.00 N	55.50 -1.53 0.00 N	49.42 -1.90 0.00 N	53.92 -2.18 0.00 N	33.06 -1.63 0.00 N	45.05 -2.75 0.00 N	41.44 -2.82 0.00 N	30.52 -2.14 0.00 N	33.13 -1.61 0.00 N
HUNTLEY___66 23560	32.88 -1.72 0.00 N	28.83 -1.88 0.00 N	23.29 -1.54 0.00 N	29.31 -1.63 0.00 N	38.95 -1.60 0.00 N	24.37 -1.47 0.00 N	27.30 -1.46 0.00 N	26.02 -1.41 0.00 N	34.28 -2.40 0.00 N	51.34 -1.99 0.00 N	49.47 -1.89 0.00 N	49.53 -1.64 0.00 N	43.93 -2.01 0.00 N	41.00 -1.74 0.00 N	49.69 -2.03 0.00 N	54.43 -1.66 0.00 N	55.50 -1.53 0.00 N	49.42 -1.90 0.00 N	53.92 -2.18 0.00 N	33.06 -1.63 0.00 N	45.05 -2.75 0.00 N	41.44 -2.82 0.00 N	30.52 -2.14 0.00 N	33.13 -1.61 0.00 N
HUNTLEY___67 23561	32.28 -2.32 0.00 N	28.34 -2.37 0.00 N	22.91 -1.92 0.00 N	28.85 -2.09 0.00 N	38.33 -2.22 0.00 N	23.97 -1.87 0.00 N	26.83 -1.92 0.00 N	25.58 -1.86 0.00 N	33.66 -3.01 0.00 N	50.28 -3.05 0.00 N	48.38 -2.99 0.00 N	48.39 -2.78 0.00 N	42.99 -2.94 0.00 N	40.11 -2.63 0.00 N	48.57 -3.16 0.00 N	53.21 -2.89 0.00 N	54.23 -2.79 0.00 N	48.31 -3.01 0.00 N	52.72 -3.37 0.00 N	32.39 -2.31 0.00 N	44.14 -3.66 0.00 N	40.61 -3.65 0.00 N	29.94 -2.72 0.00 N	32.49 -2.25 0.00 N
HUNTLEY___68 23562	32.28 -2.32 0.00 N	28.34 -2.37 0.00 N	22.91 -1.92 0.00 N	28.85 -2.09 0.00 N	38.33 -2.22 0.00 N	23.97 -1.87 0.00 N	26.83 -1.92 0.00 N	25.58 -1.86 0.00 N	33.66 -3.01 0.00 N	50.28 -3.05 0.00 N	48.38 -2.99 0.00 N	48.39 -2.78 0.00 N	42.99 -2.94 0.00 N	40.11 -2.63 0.00 N	48.57 -3.16 0.00 N	53.21 -2.89 0.00 N	54.23 -2.79 0.00 N	48.31 -3.01 0.00 N	52.72 -3.37 0.00 N	32.39 -2.31 0.00 N	44.14 -3.66 0.00 N	40.61 -3.65 0.00 N	29.94 -2.72 0.00 N	32.49 -2.25 0.00 N
HYLAND___LFGE 323620	34.99 0.39 0.00 N	30.69 -0.02 0.00 N	24.70 -0.13 0.00 N	31.07 0.13 0.00 N	41.08 0.53 0.00 N	25.76 -0.07 0.00 N	28.97 0.21 0.00 N	27.82 0.38 0.00 N	37.18 0.50 0.00 N	55.57 2.24 0.00 N	53.64 2.28 0.00 N	53.69 2.53 0.00 N	47.57 1.63 0.00 N	44.60 1.86 0.00 N	54.09 2.36 0.00 N	59.15 3.06 0.00 N	60.12 3.10 0.00 N	53.69 2.37 0.00 N	58.55 2.46 0.00 N	35.84 1.14 0.00 N	48.95 1.14 0.00 N	45.37 1.11 0.00 N	33.29 0.62 0.00 N	35.50 0.76 0.00 N
INDECK___CORINTH 23802	37.63 3.03 0.00 N	33.32 2.61 0.00 N	26.86 2.03 0.00 N	33.38 2.44 0.00 N	43.68 3.13 0.00 N	27.70 1.86 0.00 N	30.45 1.69 0.00 N	29.40 1.97 0.00 N	39.84 3.17 0.00 N	57.56 4.23 0.00 N	55.36 3.99 0.00 N	55.26 4.09 0.00 N	49.58 3.65 0.00 N	46.08 3.34 0.00 N	54.40 2.68 0.00 N	58.12 2.03 0.00 N	59.22 2.19 0.00 N	54.13 2.82 0.00 N	59.19 3.10 0.00 N	36.64 1.94 0.00 N	51.24 3.43 0.00 N	47.54 3.28 0.00 N	35.00 2.34 0.00 N	36.94 2.20 0.00 N
INDECK___ILION 23567	35.79 1.19 0.00 N	31.73 1.02 0.00 N	25.61 0.77 0.00 N	31.93 0.99 0.00 N	41.84 1.30 0.00 N	26.60 0.76 0.00 N	29.56 0.81 0.00 N	28.32 0.89 0.00 N	38.07 1.39 0.00 N	55.66 2.33 0.00 N	53.71 2.35 0.00 N	53.47 2.30 0.00 N	47.77 1.84 0.00 N	44.64 1.90 0.00 N	53.98 2.26 0.00 N	58.52 2.43 0.00 N	59.51 2.49 0.00 N	53.61 2.30 0.00 N	58.62 2.52 0.00 N	36.19 1.48 0.00 N	49.86 2.06 0.00 N	46.37 2.11 0.00 N	34.20 1.54 0.00 N	36.16 1.42 0.00 N
INDECK___OLEAN 23982	34.16 -0.44 0.00 N	29.95 -0.77 0.00 N	24.05 -0.79 0.00 N	30.43 -0.52 0.00 N	40.29 -0.26 0.00 N	25.03 -0.81 0.00 N	28.32 -0.44 0.00 N	27.27 -0.16 0.00 N	36.50 -0.17 0.00 N	54.81 1.48 0.00 N	52.77 1.41 0.00 N	52.73 1.56 0.00 N	47.05 1.12 0.00 N	43.88 1.15 0.00 N	53.23 1.50 0.00 N	58.24 2.16 0.00 N	59.11 2.09 0.00 N	52.58 1.27 0.00 N	57.26 1.17 0.00 N	35.21 0.51 0.00 N	48.11 0.31 0.00 N	44.51 0.24 0.00 N	32.62 -0.05 0.00 N	34.76 0.02 0.00 N
INDECK___OSWEGO 23783	34.04 -0.55 0.00 N	30.13 -0.58 0.00 N	24.31 -0.52 0.00 N	30.34 -0.60 0.00 N	39.82 -0.73 0.00 N	25.29 -0.54 0.00 N	28.16 -0.60 0.00 N	26.94 -0.50 0.00 N	36.00 -0.67 0.00 N	52.69 -0.64 0.00 N	50.85 -0.51 0.00 N	50.71 -0.45 0.00 N	45.46 -0.47 0.00 N	42.39 -0.34 0.00 N	51.32 -0.40 0.00 N	55.77 -0.32 0.00 N	56.69 -0.33 0.00 N	50.96 -0.35 0.00 N	55.70 -0.40 0.00 N	34.35 -0.35 0.00 N	47.23 -0.57 0.00 N	43.80 -0.46 0.00 N	32.32 -0.34 0.00 N	34.32 -0.42 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
INDECK___YERKES 23781	32.88 -1.72 0.00 N	28.83 -1.88 0.00 N	23.29 -1.54 0.00 N	29.31 -1.63 0.00 N	38.95 -1.60 0.00 N	24.37 -1.47 0.00 N	27.30 -1.46 0.00 N	26.02 -1.41 0.00 N	34.28 -2.40 0.00 N	51.34 -1.99 0.00 N	49.47 -1.89 0.00 N	49.53 -1.64 0.00 N	43.93 -2.01 0.00 N	41.00 -1.74 0.00 N	49.69 -2.03 0.00 N	54.43 -1.66 0.00 N	55.50 -1.53 0.00 N	49.42 -1.90 0.00 N	53.92 -2.18 0.00 N	33.06 -1.63 0.00 N	45.05 -2.75 0.00 N	41.44 -2.82 0.00 N	30.52 -2.14 0.00 N	33.13 -1.61 0.00 N	
INDIAN POINT_GT_1 24139	37.43 2.83 0.00 N	33.07 2.36 0.00 N	26.55 1.72 0.00 N	33.06 2.12 0.00 N	43.37 2.82 0.00 N	27.49 1.65 0.00 N	30.61 1.86 0.00 N	29.54 2.11 0.00 N	39.87 3.19 0.00 N	58.55 5.22 0.00 N	56.74 5.38 0.00 N	56.35 5.18 0.00 N	50.71 4.78 0.00 N	47.36 4.62 0.00 N	57.11 5.39 0.00 N	61.94 5.85 0.00 N	62.78 5.76 0.00 N	56.47 5.15 0.00 N	61.63 5.54 0.00 N	38.19 3.49 0.00 N	52.71 4.91 0.00 N	48.92 4.65 0.00 N	36.09 3.43 0.00 N	38.00 3.26 0.00 N	
INDIAN POINT_GT_2 23659	37.43 2.83 0.00 N	33.07 2.36 0.00 N	26.55 1.72 0.00 N	33.06 2.12 0.00 N	43.37 2.82 0.00 N	27.49 1.65 0.00 N	30.61 1.86 0.00 N	29.54 2.11 0.00 N	39.87 3.19 0.00 N	58.55 5.22 0.00 N	56.74 5.38 0.00 N	56.35 5.18 0.00 N	50.71 4.78 0.00 N	47.36 4.62 0.00 N	57.11 5.39 0.00 N	61.94 5.85 0.00 N	62.78 5.76 0.00 N	56.47 5.15 0.00 N	61.63 5.54 0.00 N	38.19 3.49 0.00 N	52.71 4.91 0.00 N	48.92 4.65 0.00 N	36.09 3.43 0.00 N	38.00 3.26 0.00 N	
INDIAN POINT_GT_3 24019	37.43 2.83 0.00 N	33.07 2.36 0.00 N	26.55 1.72 0.00 N	33.06 2.12 0.00 N	43.37 2.82 0.00 N	27.49 1.65 0.00 N	30.61 1.86 0.00 N	29.54 2.11 0.00 N	39.87 3.19 0.00 N	58.55 5.22 0.00 N	56.74 5.38 0.00 N	56.35 5.18 0.00 N	50.71 4.78 0.00 N	47.36 4.62 0.00 N	57.11 5.39 0.00 N	61.94 5.85 0.00 N	62.78 5.76 0.00 N	56.47 5.15 0.00 N	61.63 5.54 0.00 N	38.19 3.49 0.00 N	52.71 4.91 0.00 N	48.92 4.65 0.00 N	36.09 3.43 0.00 N	38.00 3.26 0.00 N	
INDIAN POINT___2 23530	37.34 2.74 0.00 N	32.99 2.28 0.00 N	26.49 1.66 0.00 N	32.97 2.03 0.00 N	43.28 2.73 0.00 N	27.43 1.60 0.00 N	30.56 1.81 0.00 N	29.49 2.05 0.00 N	39.78 3.11 0.00 N	58.44 5.11 0.00 N	56.65 5.28 0.00 N	56.25 5.08 0.00 N	50.62 4.69 0.00 N	47.28 4.54 0.00 N	57.03 5.31 0.00 N	61.85 5.76 0.00 N	62.69 5.67 0.00 N	56.39 5.08 0.00 N	61.54 5.45 0.00 N	38.13 3.43 0.00 N	52.62 4.82 0.00 N	48.83 4.57 0.00 N	36.03 3.36 0.00 N	37.93 3.19 0.00 N	
INDIAN POINT___3 23531	37.29 2.69 0.00 N	32.96 2.25 0.00 N	26.47 1.64 0.00 N	32.95 2.01 0.00 N	43.23 2.68 0.00 N	27.40 1.57 0.00 N	30.52 1.77 0.00 N	29.46 2.02 0.00 N	39.74 3.06 0.00 N	58.35 5.02 0.00 N	56.54 5.18 0.00 N	56.15 4.98 0.00 N	50.52 4.59 0.00 N	47.18 4.44 0.00 N	56.91 5.18 0.00 N	61.71 5.62 0.00 N	62.55 5.53 0.00 N	56.27 4.96 0.00 N	61.42 5.33 0.00 N	38.06 3.35 0.00 N	52.53 4.73 0.00 N	48.74 4.48 0.00 N	35.97 3.30 0.00 N	37.89 3.14 0.00 N	
IP CORINTH___1 23988	37.68 3.09 0.00 N	33.34 2.62 0.00 N	26.86 2.03 0.00 N	33.38 2.43 0.00 N	43.67 3.12 0.00 N	27.69 1.85 0.00 N	30.42 1.67 0.00 N	29.24 1.81 0.00 N	39.60 2.92 0.00 N	57.15 3.82 0.00 N	54.96 3.60 0.00 N	54.89 3.73 0.00 N	49.31 3.38 0.00 N	45.84 3.10 0.00 N	54.29 2.57 0.00 N	58.17 2.09 0.00 N	59.35 2.32 0.00 N	54.24 2.93 0.00 N	59.59 3.50 0.00 N	36.95 2.25 0.00 N	51.71 3.91 0.00 N	48.01 3.75 0.00 N	35.35 2.68 0.00 N	37.28 2.54 0.00 N	
IP___TICONDEROGA 23804	38.63 4.03 0.00 N	34.29 3.58 0.00 N	27.76 2.93 0.00 N	34.55 3.61 0.00 N	45.19 4.64 0.00 N	28.63 2.80 0.00 N	31.73 2.97 0.00 N	30.69 3.25 0.00 N	41.77 5.09 0.00 N	60.76 7.43 0.00 N	58.29 6.93 0.00 N	57.84 6.67 0.00 N	51.24 5.31 0.00 N	47.71 4.97 0.00 N	57.26 5.54 0.00 N	61.75 5.66 0.00 N	62.61 5.59 0.00 N	56.82 5.51 0.00 N	62.26 6.17 0.00 N	38.45 3.75 0.00 N	53.57 5.77 0.00 N	49.95 5.69 0.00 N	36.87 4.20 0.00 N	38.99 4.25 0.00 N	
JARVIS____ 23743	34.88 0.28 0.00 N	30.93 0.22 0.00 N	24.98 0.15 0.00 N	31.13 0.19 0.00 N	40.80 0.25 0.00 N	25.96 0.13 0.00 N	28.90 0.14 0.00 N	27.63 0.19 0.00 N	36.99 0.32 0.00 N	53.92 0.59 0.00 N	51.98 0.62 0.00 N	51.78 0.61 0.00 N	46.48 0.55 0.00 N	43.29 0.55 0.00 N	52.34 0.62 0.00 N	56.80 0.71 0.00 N	57.71 0.68 0.00 N	51.93 0.61 0.00 N	56.77 0.67 0.00 N	35.10 0.40 0.00 N	48.37 0.56 0.00 N	44.82 0.56 0.00 N	33.05 0.39 0.00 N	35.10 0.36 0.00 N	
JENNISON___1 23625	36.09 1.49 0.00 N	31.96 1.25 0.00 N	25.72 0.88 0.00 N	32.23 1.28 0.00 N	42.27 1.72 0.00 N	26.80 0.96 0.00 N	30.03 1.28 0.00 N	28.96 1.52 0.00 N	38.90 2.22 0.00 N	57.22 3.89 0.00 N	55.22 3.86 0.00 N	54.96 3.79 0.00 N	49.01 3.08 0.00 N	45.89 3.16 0.00 N	55.56 3.84 0.00 N	60.44 4.35 0.00 N	61.38 4.36 0.00 N	55.44 4.13 0.00 N	63.48 7.39 0.00 N	38.70 4.00 0.00 N	52.59 4.79 0.00 N	47.96 3.70 0.00 N	36.14 3.47 0.00 N	37.96 3.22 0.00 N	
JENNISON___2 23626	36.04 1.45 0.00 N	31.92 1.20 0.00 N	25.68 0.85 0.00 N	32.19 1.24 0.00 N	42.21 1.66 0.00 N	26.76 0.93 0.00 N	29.99 1.24 0.00 N	28.91 1.48 0.00 N	38.83 2.16 0.00 N	57.11 3.78 0.00 N	55.13 3.76 0.00 N	54.85 3.69 0.00 N	48.92 2.99 0.00 N	45.81 3.07 0.00 N	55.46 3.74 0.00 N	60.33 4.24 0.00 N	61.27 4.24 0.00 N	55.33 4.02 0.00 N	63.36 7.27 0.00 N	38.63 3.93 0.00 N	52.52 4.72 0.00 N	47.89 3.62 0.00 N	36.09 3.43 0.00 N	37.92 3.18 0.00 N	
KEDC PORT_JEFF_GT2 24210	38.82 4.22 0.00 N	34.29 3.58 0.00 N	27.56 2.73 0.00 N	34.19 3.24 0.00 N	44.69 4.15 0.00 N	28.39 2.55 0.00 N	31.38 2.63 0.00 N	30.19 2.75 0.00 N	41.08 4.41 0.00 N	60.60 7.26 0.00 N	59.01 7.64 0.00 N	71.05 7.49 -12.40 N	52.44 6.48 -0.03 N	48.98 6.24 0.00 N	58.50 6.77 0.00 N	63.55 7.46 0.00 N	64.26 7.23 0.00 N	57.79 6.47 0.00 N	64.71 7.25 -1.37 N	39.61 4.91 0.00 N	54.71 6.91 0.00 N	50.75 6.48 0.00 N	39.08 4.92 -1.50 N	39.56 4.70 -0.13 N	
KEDC PORT_JEFF_GT3 24211	38.82 4.22 0.00 N	34.29 3.58 0.00 N	27.56 2.73 0.00 N	34.19 3.24 0.00 N	44.69 4.15 0.00 N	28.39 2.55 0.00 N	31.38 2.63 0.00 N	30.19 2.75 0.00 N	41.08 4.41 0.00 N	60.60 7.26 0.00 N	59.01 7.64 0.00 N	71.05 7.49 -12.40 N	52.44 6.48 -0.03 N	48.98 6.24 0.00 N	58.50 6.77 0.00 N	63.55 7.46 0.00 N	64.26 7.23 0.00 N	57.79 6.47 0.00 N	64.71 7.25 -1.37 N	39.61 4.91 0.00 N	54.71 6.91 0.00 N	50.75 6.48 0.00 N	39.08 4.92 -1.50 N	39.56 4.70 -0.13 N	
KEDC_GLWD_GT4	38.20	33.72	27.06	33.64	44.08	27.94	31.06	30.00	40.61	59.71	57.96	69.94	51.80	48.22	57.86	62.76	63.56	57.25	64.15	38.95	53.78	49.91	38.41	39.42	

24219	3.60 0.00 N	3.01 0.00 N	2.22 0.00 N	2.70 0.00 N	3.53 0.00 N	2.11 0.00 N	2.31 0.00 N	2.57 0.00 N	3.94 0.00 N	6.37 0.00 N	6.60 0.00 N	6.38 -12.40 N	5.85 -0.03 N	5.48 0.00 N	6.13 0.00 N	6.67 0.00 N	6.54 0.00 N	5.93 0.00 N	6.70 -1.37 N	4.25 0.00 N	5.97 0.00 N	5.65 0.00 N	4.21 -1.54 N	4.04 -0.64 N
KEDC_GLWD_GT5 24220	38.20 3.60 0.00 N	33.72 3.01 0.00 N	27.06 2.22 0.00 N	33.64 2.70 0.00 N	44.08 3.53 0.00 N	27.94 2.11 0.00 N	31.06 2.31 0.00 N	30.00 2.57 0.00 N	40.61 3.94 0.00 N	59.71 6.37 0.00 N	57.96 6.60 0.00 N	69.94 6.38 -12.40 N	51.80 5.85 -0.03 N	48.22 5.48 0.00 N	57.86 6.13 0.00 N	62.76 6.67 0.00 N	63.56 6.54 0.00 N	57.25 5.93 0.00 N	64.15 6.70 -1.37 N	38.95 4.25 0.00 N	53.78 5.97 0.00 N	49.91 5.65 0.00 N	38.41 4.21 -1.54 N	39.42 4.04 -0.64 N
KENSICO____ 23655	37.60 3.00 0.00 N	33.24 2.53 0.00 N	26.70 1.86 0.00 N	33.23 2.28 0.00 N	43.58 3.02 0.00 N	27.62 1.79 0.00 N	30.75 2.00 0.00 N	29.68 2.24 0.00 N	40.06 3.39 0.00 N	58.83 5.50 0.00 N	56.97 5.61 0.00 N	56.57 5.41 0.00 N	50.92 4.98 0.00 N	47.54 4.81 0.00 N	57.33 5.61 0.00 N	62.16 6.07 0.00 N	62.99 5.97 0.00 N	56.65 5.34 0.00 N	61.85 5.76 0.00 N	38.33 3.63 0.00 N	52.91 5.11 0.00 N	49.12 4.85 0.00 N	36.25 3.59 0.00 N	38.19 3.45 0.00 N
KIAC_JFK_GT1 23816	37.95 3.35 0.00 N	33.57 2.86 0.00 N	26.94 2.10 0.00 N	33.47 2.52 0.00 N	43.85 3.30 0.00 N	27.81 1.97 0.00 N	30.95 2.20 0.00 N	29.90 2.46 0.00 N	40.30 3.62 0.00 N	59.08 5.75 0.00 N	57.03 5.66 0.00 N	56.65 5.49 0.00 N	51.11 5.18 0.00 N	47.77 5.04 0.00 N	57.51 5.79 0.00 N	62.32 6.23 0.00 N	63.07 6.05 0.00 N	56.70 5.38 0.00 N	61.95 5.85 0.00 N	38.43 3.73 0.00 N	53.13 5.33 0.00 N	49.32 5.06 0.00 N	36.53 3.86 0.00 N	38.45 3.71 0.00 N
KIAC_JFK_GT2 23817	37.95 3.35 0.00 N	33.57 2.86 0.00 N	26.94 2.10 0.00 N	33.47 2.52 0.00 N	43.85 3.30 0.00 N	27.81 1.97 0.00 N	30.95 2.20 0.00 N	29.90 2.46 0.00 N	40.30 3.62 0.00 N	59.08 5.75 0.00 N	57.03 5.66 0.00 N	56.65 5.49 0.00 N	51.11 5.18 0.00 N	47.77 5.04 0.00 N	57.51 5.79 0.00 N	62.32 6.23 0.00 N	63.07 6.05 0.00 N	56.70 5.38 0.00 N	61.95 5.85 0.00 N	38.43 3.73 0.00 N	53.13 5.33 0.00 N	49.32 5.06 0.00 N	36.53 3.86 0.00 N	38.45 3.71 0.00 N
KINTIGH____ 23543	32.65 -1.95 0.00 N	28.69 -2.02 0.00 N	23.19 -1.65 0.00 N	29.10 -1.85 0.00 N	38.58 -1.97 0.00 N	24.23 -1.60 0.00 N	27.03 -1.72 0.00 N	25.75 -1.69 0.00 N	33.96 -2.72 0.00 N	50.60 -2.73 0.00 N	48.78 -2.59 0.00 N	48.81 -2.35 0.00 N	43.49 -2.45 0.00 N	40.56 -2.18 0.00 N	49.11 -2.61 0.00 N	53.68 -2.40 0.00 N	54.73 -2.30 0.00 N	48.81 -2.51 0.00 N	53.27 -2.83 0.00 N	32.66 -2.04 0.00 N	44.49 -3.31 0.00 N	40.90 -3.36 0.00 N	30.10 -2.57 0.00 N	32.55 -2.19 0.00 N
LEDERLE____ 23769	37.78 3.18 0.00 N	33.35 2.64 0.00 N	26.76 1.92 0.00 N	33.33 2.38 0.00 N	43.74 3.19 0.00 N	27.72 1.89 0.00 N	30.90 2.15 0.00 N	29.84 2.40 0.00 N	40.26 3.58 0.00 N	59.18 5.85 0.00 N	57.42 6.05 0.00 N	57.07 5.90 0.00 N	51.21 5.28 0.00 N	47.98 5.24 0.00 N	57.96 6.24 0.00 N	62.92 6.83 0.00 N	63.80 6.77 0.00 N	57.33 6.02 0.00 N	62.57 6.48 0.00 N	38.66 3.96 0.00 N	53.25 5.45 0.00 N	49.53 5.27 0.00 N	36.52 3.85 0.00 N	38.42 3.68 0.00 N
LINDEN COGEN____ 23786	37.86 3.27 0.00 N	33.48 2.77 0.00 N	26.88 2.05 0.00 N	33.47 2.53 0.00 N	43.88 3.33 0.00 N	27.80 1.97 0.00 N	30.96 2.20 0.00 N	29.89 2.46 0.00 N	40.36 3.69 0.00 N	59.30 5.97 0.00 N	57.40 6.03 0.00 N	56.92 5.76 0.00 N	51.20 5.27 0.00 N	47.86 5.12 0.00 N	57.66 5.94 0.00 N	62.47 6.38 0.00 N	63.29 6.26 0.00 N	56.91 5.60 0.00 N	62.12 6.03 0.00 N	38.52 3.81 0.00 N	53.17 5.37 0.00 N	49.40 5.14 0.00 N	36.50 3.84 0.00 N	38.47 3.73 0.00 N
LIPA_MISC_IPP 23656	38.51 3.91 0.00 N	34.09 3.38 0.00 N	27.45 2.62 0.00 N	34.02 3.08 0.00 N	44.49 3.94 0.00 N	28.26 2.42 0.00 N	31.17 2.42 0.00 N	29.91 2.48 0.00 N	40.69 4.01 0.00 N	60.01 6.68 0.00 N	58.43 7.07 0.00 N	70.55 6.99 -12.40 N	52.20 6.24 -0.03 N	48.67 5.93 0.00 N	57.90 6.18 0.00 N	62.88 6.79 0.00 N	63.56 6.54 0.00 N	57.22 5.91 0.00 N	64.15 6.69 -1.37 N	39.24 4.54 0.00 N	54.26 6.46 0.00 N	50.28 6.01 0.00 N	38.74 4.58 -1.50 N	39.14 4.28 -0.12 N
LITTLE FALLS____HYD 24013	36.95 2.35 0.00 N	32.72 2.01 0.00 N	26.38 1.54 0.00 N	32.90 1.95 0.00 N	43.11 2.56 0.00 N	27.35 1.52 0.00 N	30.35 1.60 0.00 N	29.16 1.73 0.00 N	39.36 2.69 0.00 N	57.77 4.44 0.00 N	55.79 4.43 0.00 N	55.46 4.30 0.00 N	49.51 3.58 0.00 N	46.30 3.56 0.00 N	55.89 4.17 0.00 N	60.50 4.41 0.00 N	61.59 4.56 0.00 N	55.56 4.25 0.00 N	60.80 4.70 0.00 N	37.61 2.92 0.00 N	51.93 4.13 0.00 N	48.36 4.10 0.00 N	35.61 2.95 0.00 N	37.49 2.75 0.00 N
LI_NEWBRDGE____DRP 323616	38.09 3.49 0.00 N	33.64 2.93 0.00 N	26.99 2.15 0.00 N	33.52 2.58 0.00 N	43.89 3.34 0.00 N	27.83 2.00 0.00 N	30.91 2.15 0.00 N	29.81 2.37 0.00 N	40.40 3.73 0.00 N	59.32 5.99 0.00 N	57.59 6.22 0.00 N	69.54 5.98 -12.40 N	51.44 5.48 -0.03 N	47.98 5.24 0.00 N	57.61 5.88 0.00 N	62.54 6.45 0.00 N	63.28 6.26 0.00 N	56.95 5.63 0.00 N	63.56 6.10 -1.37 N	38.63 3.93 0.00 N	53.31 5.51 0.00 N	49.55 5.29 0.00 N	38.20 4.05 -1.49 N	38.65 3.88 -0.03 N
LONG_LAKE_PHOENIX 24014	34.17 -0.42 0.00 N	30.23 -0.48 0.00 N	24.39 -0.45 0.00 N	30.43 -0.51 0.00 N	39.95 -0.60 0.00 N	25.38 -0.46 0.00 N	28.27 -0.48 0.00 N	27.05 -0.39 0.00 N	36.16 -0.52 0.00 N	53.01 -0.33 0.00 N	51.13 -0.23 0.00 N	51.03 -0.13 0.00 N	45.55 -0.38 0.00 N	42.63 -0.11 0.00 N	51.67 -0.06 0.00 N	56.16 0.07 0.00 N	57.11 0.08 0.00 N	51.31 0.00 0.00 N	56.07 -0.02 0.00 N	34.48 -0.22 0.00 N	47.33 -0.47 0.00 N	44.05 -0.21 0.00 N	32.51 -0.15 0.00 N	34.50 -0.23 0.00 N
LOVETT____3 23632	37.15 2.55 0.00 N	32.83 2.12 0.00 N	26.35 1.52 0.00 N	32.82 1.88 0.00 N	43.07 2.52 0.00 N	27.31 1.47 0.00 N	30.43 1.68 0.00 N	29.37 1.93 0.00 N	39.60 2.92 0.00 N	58.15 4.82 0.00 N	56.35 4.99 0.00 N	55.96 4.79 0.00 N	50.35 4.42 0.00 N	47.03 4.29 0.00 N	56.73 5.01 0.00 N	61.54 5.45 0.00 N	62.38 5.36 0.00 N	56.12 4.81 0.00 N	61.24 5.15 0.00 N	37.95 3.25 0.00 N	52.37 4.57 0.00 N	48.60 4.33 0.00 N	35.84 3.17 0.00 N	37.74 3.00 0.00 N
LOVETT____4 23642	37.39 2.79 0.00 N	33.04 2.32 0.00 N	26.52 1.68 0.00 N	33.02 2.08 0.00 N	43.34 2.79 0.00 N	27.47 1.63 0.00 N	30.61 1.86 0.00 N	29.54 2.11 0.00 N	39.85 3.18 0.00 N	58.53 5.20 0.00 N	56.75 5.39 0.00 N	56.37 5.20 0.00 N	50.74 4.80 0.00 N	47.39 4.66 0.00 N	57.18 5.46 0.00 N	62.05 5.96 0.00 N	62.89 5.87 0.00 N	56.56 5.24 0.00 N	61.72 5.63 0.00 N	38.24 3.54 0.00 N	52.77 4.97 0.00 N	48.96 4.69 0.00 N	36.09 3.43 0.00 N	38.00 3.26 0.00 N

LOVETT___5 23593	37.39 2.79 0.00 N	33.04 2.32 0.00 N	26.52 1.68 0.00 N	33.02 2.08 0.00 N	43.34 2.79 0.00 N	27.47 1.63 0.00 N	30.61 1.86 0.00 N	29.54 2.11 0.00 N	39.85 3.18 0.00 N	58.53 5.20 0.00 N	56.75 5.39 0.00 N	56.37 5.20 0.00 N	50.74 4.80 0.00 N	47.39 4.66 0.00 N	57.18 5.46 0.00 N	62.05 5.96 0.00 N	62.89 5.87 0.00 N	56.56 5.24 0.00 N	61.72 5.63 0.00 N	38.24 3.54 0.00 N	52.77 4.97 0.00 N	48.96 4.69 0.00 N	36.09 3.43 0.00 N	38.00 3.26 0.00 N
LOWER RAQUET___HYD 24057	33.60 -1.00 0.00 N	30.36 -0.35 0.00 N	24.69 -0.15 0.00 N	30.66 -0.28 0.00 N	40.16 -0.39 0.00 N	25.75 -0.09 0.00 N	28.67 -0.08 0.00 N	27.27 -0.17 0.00 N	36.31 -0.36 0.00 N	51.80 -1.53 0.00 N	48.63 -2.74 0.00 N	48.42 -2.75 0.00 N	43.07 -2.87 0.00 N	40.04 -2.70 0.00 N	49.05 -2.68 0.00 N	52.23 -3.86 0.00 N	53.33 -3.70 0.00 N	48.03 -3.28 0.00 N	52.87 -3.22 0.00 N	32.71 -1.99 0.00 N	45.19 -2.62 0.00 N	41.84 -2.43 0.00 N	30.91 -1.76 0.00 N	33.47 -1.27 0.00 N
LOWER___HUDSON 24059	36.68 2.08 0.00 N	32.53 1.82 0.00 N	26.27 1.44 0.00 N	32.75 1.80 0.00 N	42.86 2.31 0.00 N	27.19 1.36 0.00 N	30.15 1.40 0.00 N	29.00 1.56 0.00 N	39.09 2.42 0.00 N	56.98 3.65 0.00 N	54.90 3.54 0.00 N	54.62 3.46 0.00 N	49.02 3.08 0.00 N	45.63 2.89 0.00 N	54.97 3.24 0.00 N	59.52 3.43 0.00 N	60.41 3.39 0.00 N	54.58 3.26 0.00 N	59.64 3.54 0.00 N	36.91 2.20 0.00 N	51.13 3.33 0.00 N	47.45 3.19 0.00 N	34.98 2.32 0.00 N	36.97 2.24 0.00 N
LWR___OSWEGATCHIE_HYD 23850	34.24 -0.35 0.00 N	30.64 -0.07 0.00 N	24.80 -0.03 0.00 N	30.84 -0.10 0.00 N	40.42 -0.13 0.00 N	25.85 0.01 0.00 N	28.79 0.04 0.00 N	27.50 0.06 0.00 N	36.81 0.14 0.00 N	53.33 0.00 0.00 N	50.68 -0.68 0.00 N	50.44 -0.72 0.00 N	44.95 -0.98 0.00 N	41.93 -0.81 0.00 N	51.09 -0.63 0.00 N	54.85 -1.24 0.00 N	55.93 -1.10 0.00 N	50.34 -0.98 0.00 N	55.20 -0.89 0.00 N	34.08 -0.63 0.00 N	47.16 -0.64 0.00 N	43.74 -0.52 0.00 N	32.20 -0.46 0.00 N	34.48 -0.26 0.00 N
LYONS_FALL_HYD 23570	34.97 0.37 0.00 N	30.98 0.27 0.00 N	24.98 0.15 0.00 N	31.11 0.16 0.00 N	40.78 0.23 0.00 N	26.00 0.16 0.00 N	28.96 0.20 0.00 N	27.74 0.30 0.00 N	37.27 0.60 0.00 N	54.59 1.26 0.00 N	52.54 1.18 0.00 N	52.42 1.26 0.00 N	46.91 0.97 0.00 N	43.78 1.04 0.00 N	53.07 1.34 0.00 N	57.45 1.36 0.00 N	58.49 1.46 0.00 N	52.62 1.31 0.00 N	57.54 1.45 0.00 N	35.48 0.78 0.00 N	48.92 1.11 0.00 N	45.37 1.11 0.00 N	33.37 0.71 0.00 N	35.38 0.64 0.00 N
MAPLE RIDGE_WT_1 323574	34.45 -0.15 0.00 N	30.56 -0.16 0.00 N	24.65 -0.18 0.00 N	30.64 -0.30 0.00 N	40.12 -0.44 0.00 N	25.56 -0.28 0.00 N	28.51 -0.25 0.00 N	27.17 -0.27 0.00 N	36.39 -0.28 0.00 N	52.95 -0.38 0.00 N	50.95 -0.41 0.00 N	50.81 -0.36 0.00 N	45.57 -0.36 0.00 N	42.43 -0.31 0.00 N	51.38 -0.34 0.00 N	55.64 -0.45 0.00 N	56.59 -0.44 0.00 N	50.95 -0.36 0.00 N	55.71 -0.38 0.00 N	34.45 -0.25 0.00 N	47.44 -0.36 0.00 N	43.95 -0.31 0.00 N	32.44 -0.22 0.00 N	34.53 -0.21 0.00 N
MAPLE RIDGE_WT_2 323611	34.45 -0.15 0.00 N	30.56 -0.16 0.00 N	24.65 -0.18 0.00 N	30.64 -0.30 0.00 N	40.12 -0.44 0.00 N	25.56 -0.28 0.00 N	28.51 -0.25 0.00 N	27.17 -0.27 0.00 N	36.39 -0.28 0.00 N	52.95 -0.38 0.00 N	50.95 -0.41 0.00 N	50.81 -0.36 0.00 N	45.57 -0.36 0.00 N	42.43 -0.31 0.00 N	51.38 -0.34 0.00 N	55.64 -0.45 0.00 N	56.59 -0.44 0.00 N	50.95 -0.36 0.00 N	55.71 -0.38 0.00 N	34.45 -0.25 0.00 N	47.44 -0.36 0.00 N	43.95 -0.31 0.00 N	32.44 -0.22 0.00 N	34.53 -0.21 0.00 N
MG INDUSTRY___DRP 24185	35.81 1.21 0.00 N	31.75 1.04 0.00 N	25.61 0.77 0.00 N	31.96 1.02 0.00 N	41.87 1.33 0.00 N	26.56 0.72 0.00 N	29.38 0.62 0.00 N	28.21 0.77 0.00 N	37.93 1.26 0.00 N	55.41 2.08 0.00 N	53.43 2.07 0.00 N	53.12 1.95 0.00 N	47.75 1.82 0.00 N	44.46 1.72 0.00 N	53.68 1.96 0.00 N	58.24 2.16 0.00 N	59.09 2.06 0.00 N	53.23 1.91 0.00 N	58.15 2.06 0.00 N	35.98 1.28 0.00 N	49.69 1.88 0.00 N	46.09 1.83 0.00 N	34.01 1.34 0.00 N	35.98 1.24 0.00 N
MID___OSWEGATCHIE_HYD 23849	34.24 -0.35 0.00 N	30.64 -0.07 0.00 N	24.80 -0.03 0.00 N	30.84 -0.10 0.00 N	40.42 -0.13 0.00 N	25.85 0.01 0.00 N	28.79 0.04 0.00 N	27.50 0.06 0.00 N	36.81 0.14 0.00 N	53.33 0.00 0.00 N	50.68 -0.68 0.00 N	50.44 -0.72 0.00 N	44.95 -0.98 0.00 N	41.93 -0.81 0.00 N	51.09 -0.63 0.00 N	54.85 -1.24 0.00 N	55.93 -1.10 0.00 N	50.34 -0.98 0.00 N	55.20 -0.89 0.00 N	34.08 -0.63 0.00 N	47.16 -0.64 0.00 N	43.74 -0.52 0.00 N	32.20 -0.46 0.00 N	34.48 -0.26 0.00 N
MID___RAQUETTE_HYD 23851	33.60 -1.00 0.00 N	30.36 -0.35 0.00 N	24.69 -0.15 0.00 N	30.66 -0.28 0.00 N	40.16 -0.39 0.00 N	25.75 -0.09 0.00 N	28.67 -0.08 0.00 N	27.27 -0.17 0.00 N	36.31 -0.36 0.00 N	51.80 -1.53 0.00 N	48.63 -2.74 0.00 N	48.42 -2.75 0.00 N	43.07 -2.87 0.00 N	40.04 -2.70 0.00 N	49.05 -2.68 0.00 N	52.23 -3.86 0.00 N	53.33 -3.70 0.00 N	48.03 -3.28 0.00 N	52.87 -3.22 0.00 N	32.71 -1.99 0.00 N	45.19 -2.62 0.00 N	41.84 -2.43 0.00 N	30.91 -1.76 0.00 N	33.47 -1.27 0.00 N
MILLIKEN___1 23584	33.38 -1.22 0.00 N	29.79 -0.92 0.00 N	23.97 -0.86 0.00 N	29.99 -0.95 0.00 N	38.98 -1.57 0.00 N	25.26 -0.58 0.00 N	28.54 -0.22 0.00 N	27.47 0.04 0.00 N	36.25 -0.43 0.00 N	52.36 -0.97 0.00 N	50.68 -0.68 0.00 N	50.64 -0.53 0.00 N	45.03 -0.90 0.00 N	42.17 -0.56 0.00 N	50.98 -0.74 0.00 N	55.47 -0.62 0.00 N	56.36 -0.66 0.00 N	50.68 -0.63 0.00 N	55.70 -0.39 0.00 N	34.12 -0.59 0.00 N	46.62 -1.18 0.00 N	43.27 -0.99 0.00 N	32.06 -0.60 0.00 N	33.83 -0.91 0.00 N
MILLIKEN___2 23585	33.38 -1.22 0.00 N	29.79 -0.92 0.00 N	23.97 -0.86 0.00 N	29.99 -0.95 0.00 N	38.98 -1.57 0.00 N	25.26 -0.58 0.00 N	28.54 -0.22 0.00 N	27.47 0.04 0.00 N	36.25 -0.43 0.00 N	52.36 -0.97 0.00 N	50.68 -0.68 0.00 N	50.64 -0.53 0.00 N	45.03 -0.90 0.00 N	42.17 -0.56 0.00 N	50.98 -0.74 0.00 N	55.47 -0.62 0.00 N	56.36 -0.66 0.00 N	50.68 -0.63 0.00 N	55.70 -0.39 0.00 N	34.12 -0.59 0.00 N	46.62 -1.18 0.00 N	43.27 -0.99 0.00 N	32.06 -0.60 0.00 N	33.83 -0.91 0.00 N
MILLIKEN___DIESEL 23629	33.38 -1.22 0.00 N	29.79 -0.92 0.00 N	23.97 -0.86 0.00 N	29.99 -0.95 0.00 N	38.98 -1.57 0.00 N	25.26 -0.58 0.00 N	28.54 -0.22 0.00 N	27.47 0.04 0.00 N	36.25 -0.43 0.00 N	52.36 -0.97 0.00 N	50.68 -0.68 0.00 N	50.64 -0.53 0.00 N	45.03 -0.90 0.00 N	42.17 -0.56 0.00 N	50.98 -0.74 0.00 N	55.47 -0.62 0.00 N	56.36 -0.66 0.00 N	50.68 -0.63 0.00 N	55.70 -0.39 0.00 N	34.12 -0.59 0.00 N	46.62 -1.18 0.00 N	43.27 -0.99 0.00 N	32.06 -0.60 0.00 N	33.83 -0.91 0.00 N
MILLSEAT___LFGE 323607	33.30 -1.29 0.00 N	29.20 -1.52 0.00 N	23.56 -1.27 0.00 N	29.62 -1.33 0.00 N	39.31 -1.24 0.00 N	24.62 -1.21 0.00 N	27.64 -1.11 0.00 N	26.38 -1.05 0.00 N	34.89 -1.78 0.00 N	52.30 -1.03 0.00 N	50.49 -0.88 0.00 N	50.56 -0.61 0.00 N	44.65 -1.28 0.00 N	41.75 -0.99 0.00 N	50.61 -1.11 0.00 N	55.43 -0.65 0.00 N	56.53 -0.49 0.00 N	50.39 -0.92 0.00 N	54.97 -1.12 0.00 N	33.67 -1.03 0.00 N	45.88 -1.93 0.00 N	42.26 -2.01 0.00 N	31.07 -1.59 0.00 N	33.62 -1.12 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
MODEL_CITY_ENERGY 24167	32.48 -2.12 0.00 N	28.49 -2.23 0.00 N	23.03 -1.81 0.00 N	28.95 -1.99 0.00 N	38.50 -2.05 0.00 N	24.09 -1.74 0.00 N	26.98 -1.77 0.00 N	25.69 -1.74 0.00 N	33.81 -2.86 0.00 N	50.64 -2.69 0.00 N	48.80 -2.57 0.00 N	48.84 -2.32 0.00 N	43.21 -2.72 0.00 N	40.32 -2.41 0.00 N	48.84 -2.88 0.00 N	53.48 -2.60 0.00 N	54.55 -2.47 0.00 N	48.59 -2.72 0.00 N	53.04 -3.06 0.00 N	32.53 -2.17 0.00 N	44.32 -3.48 0.00 N	40.76 -3.50 0.00 N	30.04 -2.62 0.00 N	32.69 -2.05 0.00 N	
MODERN_LFGE___ 323580	32.48 -2.12 0.00 N	28.49 -2.23 0.00 N	23.03 -1.81 0.00 N	28.95 -1.99 0.00 N	38.50 -2.05 0.00 N	24.09 -1.74 0.00 N	26.98 -1.77 0.00 N	25.69 -1.74 0.00 N	33.81 -2.86 0.00 N	50.64 -2.69 0.00 N	48.80 -2.57 0.00 N	48.84 -2.32 0.00 N	43.21 -2.72 0.00 N	40.32 -2.41 0.00 N	48.84 -2.88 0.00 N	53.48 -2.60 0.00 N	54.55 -2.47 0.00 N	48.59 -2.72 0.00 N	53.04 -3.06 0.00 N	32.53 -2.17 0.00 N	44.32 -3.48 0.00 N	40.76 -3.50 0.00 N	30.04 -2.62 0.00 N	32.69 -2.05 0.00 N	
MOHAWK_PAPER___DRP 24187	36.36 1.76 0.00 N	32.23 1.52 0.00 N	26.03 1.19 0.00 N	32.44 1.50 0.00 N	42.46 1.91 0.00 N	26.95 1.12 0.00 N	29.91 1.16 0.00 N	28.72 1.29 0.00 N	38.64 1.97 0.00 N	56.42 3.09 0.00 N	54.40 3.04 0.00 N	54.16 3.00 0.00 N	48.65 2.72 0.00 N	45.34 2.60 0.00 N	54.72 3.00 0.00 N	59.36 3.27 0.00 N	60.24 3.21 0.00 N	54.32 3.01 0.00 N	59.34 3.25 0.00 N	36.68 1.98 0.00 N	50.72 2.91 0.00 N	47.08 2.82 0.00 N	34.69 2.03 0.00 N	36.68 1.94 0.00 N	
MONGAUP___HYD 23641	37.20 2.60 0.00 N	32.85 2.14 0.00 N	26.39 1.55 0.00 N	32.88 1.94 0.00 N	43.14 2.59 0.00 N	27.36 1.52 0.00 N	30.48 1.73 0.00 N	29.40 1.97 0.00 N	39.62 2.95 0.00 N	58.25 4.92 0.00 N	56.42 5.06 0.00 N	56.14 4.98 0.00 N	50.31 4.38 0.00 N	47.14 4.41 0.00 N	56.97 5.25 0.00 N	61.86 5.77 0.00 N	62.76 5.73 0.00 N	56.41 5.10 0.00 N	61.53 5.44 0.00 N	37.95 3.25 0.00 N	52.25 4.44 0.00 N	48.66 4.39 0.00 N	35.86 3.20 0.00 N	37.78 3.04 0.00 N	
MONTAUK___DIESEL 23721	41.40 6.80 0.00 N	36.85 6.14 0.00 N	29.49 4.65 0.00 N	36.50 5.56 0.00 N	47.72 7.17 0.00 N	30.25 4.41 0.00 N	33.35 4.60 0.00 N	32.06 4.62 0.00 N	43.32 6.64 0.00 N	64.66 11.33 0.00 N	63.41 12.05 0.00 N	75.98 12.42 -12.40 N	57.38 11.43 -0.03 N	53.56 10.82 0.00 N	63.83 12.11 0.00 N	69.53 13.44 0.00 N	70.40 13.37 0.00 N	63.22 11.91 0.00 N	70.51 13.05 -1.37 N	42.99 8.29 0.00 N	59.76 11.96 0.00 N	54.97 10.71 0.00 N	41.96 7.79 -1.50 N	42.16 7.30 -0.12 N	
MUNSVILLE_WIND_PWR 323609	36.50 1.90 0.00 N	32.36 1.65 0.00 N	26.02 1.18 0.00 N	32.57 1.63 0.00 N	42.58 2.03 0.00 N	27.13 1.29 0.00 N	30.53 1.78 0.00 N	29.48 2.05 0.00 N	39.58 2.90 0.00 N	58.30 4.97 0.00 N	56.43 5.07 0.00 N	56.17 5.00 0.00 N	49.90 3.97 0.00 N	46.78 4.04 0.00 N	56.62 4.90 0.00 N	61.57 5.48 0.00 N	62.55 5.53 0.00 N	56.40 5.09 0.00 N	63.69 7.59 0.00 N	38.81 4.11 0.00 N	52.87 5.06 0.00 N	48.54 4.28 0.00 N	36.23 3.57 0.00 N	38.02 3.27 0.00 N	
N SALMON___HYD 24042	34.40 -0.20 0.00 N	30.70 -0.01 0.00 N	24.95 0.12 0.00 N	30.99 0.04 0.00 N	40.57 0.02 0.00 N	25.95 0.11 0.00 N	28.86 0.11 0.00 N	27.44 0.00 0.00 N	36.64 -0.03 0.00 N	52.53 -0.80 0.00 N	50.13 -1.24 0.00 N	49.85 -1.32 0.00 N	44.51 -1.43 0.00 N	41.38 -1.36 0.00 N	50.32 -1.40 0.00 N	54.22 -1.87 0.00 N	55.35 -1.68 0.00 N	49.85 -1.46 0.00 N	54.68 -1.41 0.00 N	33.88 -0.82 0.00 N	46.58 -1.22 0.00 N	43.18 -1.08 0.00 N	31.91 -0.75 0.00 N	34.23 -0.51 0.00 N	
N.E_GEN_SANDY PD 24062	36.62 2.02 0.00 N	30.32 1.84 5.19 N	26.22 1.39 0.00 N	32.67 1.73 0.00 N	42.77 2.22 0.00 N	27.13 1.30 0.00 N	30.12 1.37 0.00 N	28.00 1.40 -1.88 N	30.00 1.87 -1.58 N	57.05 3.72 0.00 N	55.01 3.65 0.00 N	54.65 3.48 0.00 N	44.00 3.23 3.79 N	45.65 2.91 0.00 N	54.00 3.29 2.38 N	52.00 3.26 2.57 N	52.00 3.45 4.23 N	54.55 3.24 0.00 N	59.64 3.54 0.00 N	36.94 2.24 0.00 N	51.16 3.36 0.00 N	47.46 3.19 0.00 N	35.05 2.38 0.00 N	39.95 2.55 0.86 N	
NARROWS_GT1_1 24228	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 -3.34 N	61.09 6.39 0.00 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N	
NARROWS_GT1_2 24229	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 -3.34 N	61.09 6.39 0.00 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N	
NARROWS_GT1_3 24230	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 -3.34 N	61.09 6.39 0.00 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N	
NARROWS_GT1_4 24231	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 -3.34 N	61.09 6.39 0.00 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N	
NARROWS_GT1_5 24232	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 -3.34 N	61.09 6.39 0.00 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N	
NARROWS_GT1_6	41.42	33.70	27.03	33.64	44.11	27.95	31.14	30.06	40.58	59.65	61.09	78.12	113.31	143.26	143.55	176.00	189.38	80.92	62.84	61.27	63.18	64.68	81.39	61.02	

24233	3.58 -3.24 N	2.98 0.00 N	2.20 0.00 N	2.70 0.00 N	3.57 0.00 N	2.11 0.00 N	2.39 0.00 N	2.63 0.00 N	3.91 0.00 N	6.32 0.00 N	6.39 -3.34 N	6.09 -20.86 N	5.60 -61.78 N	5.40 -95.12 N	6.19 -85.64 N	6.66 -113.25 N	6.54 -125.81 N	5.89 -23.71 N	6.35 -0.40 N	4.03 -22.53 N	5.62 -9.75 N	5.37 -15.04 N	4.10 -44.63 N	3.97 -22.31 N
NARROWS_GT1_7 24234	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NARROWS_GT1_8 24235	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NARROWS_GT2_1 24236	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NARROWS_GT2_2 24237	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NARROWS_GT2_3 24238	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NARROWS_GT2_4 24239	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NARROWS_GT2_5 24240	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NARROWS_GT2_6 24241	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NARROWS_GT2_7 24242	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NARROWS_GT2_8 24243	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NEG CAPITAL___MECHNVIL 23645	36.99 2.39 0.00 N	32.76 2.05 0.00 N	26.43 1.59 0.00 N	32.93 1.98 0.00 N	43.08 2.53 0.00 N	27.33 1.49 0.00 N	30.28 1.52 0.00 N	29.16 1.72 0.00 N	39.39 2.72 0.00 N	57.43 4.10 0.00 N	55.39 4.02 0.00 N	55.20 4.04 0.00 N	49.51 3.58 0.00 N	46.13 3.39 0.00 N	55.50 3.78 0.00 N	60.08 4.00 0.00 N	61.04 4.01 0.00 N	55.20 3.89 0.00 N	60.29 4.20 0.00 N	37.25 2.55 0.00 N	51.64 3.84 0.00 N	47.92 3.66 0.00 N	35.30 2.63 0.00 N	37.26 2.52 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.30 -1.30 0.00 N	29.33 -1.39 0.00 N	23.66 -1.18 0.00 N	29.57 -1.37 0.00 N	38.99 -1.56 0.00 N	24.65 -1.18 0.00 N	27.52 -1.24 0.00 N	26.31 -1.13 0.00 N	35.01 -1.66 0.00 N	51.85 -1.47 0.00 N	50.15 -1.21 0.00 N	50.20 -0.97 0.00 N	44.90 -1.04 0.00 N	41.91 -0.83 0.00 N	50.76 -0.96 0.00 N	55.37 -0.72 0.00 N	56.36 -0.67 0.00 N	50.44 -0.87 0.00 N	55.08 -1.02 0.00 N	33.82 -0.88 0.00 N	46.28 -1.52 0.00 N	42.70 -1.56 0.00 N	31.38 -1.28 0.00 N	33.56 -1.18 0.00 N
NEG CENTRAL___DRP 24199	34.15 -0.45 0.00 N	30.17 -0.53 0.00 N	24.37 -0.47 0.00 N	30.53 -0.41 0.00 N	40.10 -0.45 0.00 N	25.43 -0.41 0.00 N	28.53 -0.22 0.00 N	27.38 -0.05 0.00 N	36.52 -0.16 0.00 N	53.64 0.31 0.00 N	51.75 0.39 0.00 N	51.67 0.50 0.00 N	46.07 0.14 0.00 N	43.09 0.35 0.00 N	52.16 0.44 0.00 N	56.84 0.75 0.00 N	57.76 0.73 0.00 N	51.77 0.46 0.00 N	56.59 0.49 0.00 N	34.77 0.07 0.00 N	47.62 -0.17 0.00 N	44.21 -0.05 0.00 N	32.55 -0.11 0.00 N	34.56 -0.18 0.00 N

NEG CENTRAL___INDECK 23768	34.76 0.16 0.00 N	30.52 -0.19 0.00 N	24.58 -0.25 0.00 N	30.92 -0.03 0.00 N	40.88 0.33 0.00 N	25.64 -0.20 0.00 N	28.83 0.07 0.00 N	27.66 0.22 0.00 N	36.92 0.25 0.00 N	55.14 1.81 0.00 N	53.21 1.85 0.00 N	53.24 2.08 0.00 N	47.24 1.31 0.00 N	44.25 1.51 0.00 N	53.66 1.94 0.00 N	58.68 2.59 0.00 N	59.65 2.62 0.00 N	53.27 1.96 0.00 N	58.09 2.00 0.00 N	35.59 0.89 0.00 N	48.61 0.81 0.00 N	45.02 0.76 0.00 N	33.03 0.37 0.00 N	35.25 0.51 0.00 N
NEG CENTRAL___SENECA 23627	34.14 -0.46 0.00 N	30.12 -0.59 0.00 N	24.33 -0.50 0.00 N	30.54 -0.40 0.00 N	40.14 -0.41 0.00 N	25.41 -0.43 0.00 N	28.58 -0.18 0.00 N	27.44 0.01 0.00 N	36.58 -0.10 0.00 N	53.86 0.53 0.00 N	51.95 0.59 0.00 N	51.89 0.72 0.00 N	46.26 0.33 0.00 N	43.29 0.55 0.00 N	52.44 0.71 0.00 N	57.20 1.11 0.00 N	58.14 1.12 0.00 N	52.05 0.74 0.00 N	56.88 0.79 0.00 N	34.93 0.23 0.00 N	47.78 -0.03 0.00 N	44.34 0.08 0.00 N	32.61 -0.05 0.00 N	34.61 -0.13 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.81 0.21 0.00 N	30.83 0.12 0.00 N	24.85 0.02 0.00 N	31.08 0.14 0.00 N	40.73 0.17 0.00 N	25.99 0.15 0.00 N	29.18 0.43 0.00 N	28.08 0.64 0.00 N	37.42 0.75 0.00 N	54.81 1.48 0.00 N	53.00 1.64 0.00 N	52.98 1.82 0.00 N	47.05 1.12 0.00 N	44.04 1.30 0.00 N	53.19 1.47 0.00 N	57.87 1.78 0.00 N	58.82 1.80 0.00 N	52.79 1.48 0.00 N	57.73 1.64 0.00 N	35.36 0.66 0.00 N	48.37 0.57 0.00 N	44.98 0.72 0.00 N	33.15 0.49 0.00 N	35.09 0.35 0.00 N
NEG MILLWOOD___DRP 24198	37.69 3.09 0.00 N	33.30 2.59 0.00 N	26.73 1.90 0.00 N	33.28 2.34 0.00 N	43.63 3.08 0.00 N	27.66 1.83 0.00 N	30.80 2.04 0.00 N	29.73 2.29 0.00 N	40.19 3.51 0.00 N	59.05 5.72 0.00 N	57.23 5.87 0.00 N	56.92 5.75 0.00 N	51.20 5.27 0.00 N	47.85 5.11 0.00 N	57.75 6.03 0.00 N	62.65 6.56 0.00 N	63.52 6.49 0.00 N	57.11 5.80 0.00 N	62.33 6.24 0.00 N	38.56 3.86 0.00 N	53.22 5.42 0.00 N	49.38 5.12 0.00 N	36.41 3.74 0.00 N	38.31 3.57 0.00 N
NEG NORTH_FLCN_SEA 23793	34.57 -0.03 0.00 N	30.82 0.10 0.00 N	25.04 0.21 0.00 N	31.20 0.26 0.00 N	40.82 0.27 0.00 N	26.02 0.18 0.00 N	28.82 0.06 0.00 N	27.33 -0.10 0.00 N	36.50 -0.17 0.00 N	52.38 -0.95 0.00 N	50.07 -1.29 0.00 N	49.76 -1.40 0.00 N	44.47 -1.47 0.00 N	41.41 -1.33 0.00 N	50.28 -1.45 0.00 N	54.32 -1.77 0.00 N	55.42 -1.60 0.00 N	49.99 -1.32 0.00 N	54.79 -1.30 0.00 N	33.99 -0.71 0.00 N	46.74 -1.06 0.00 N	43.25 -1.02 0.00 N	32.01 -0.66 0.00 N	34.38 -0.36 0.00 N
NEG NORTH_KES_CHATEGAY 23792	34.06 -0.53 0.00 N	30.36 -0.35 0.00 N	24.69 -0.15 0.00 N	30.68 -0.27 0.00 N	40.14 -0.41 0.00 N	25.66 -0.17 0.00 N	28.51 -0.25 0.00 N	27.04 -0.39 0.00 N	36.07 -0.60 0.00 N	51.72 -1.61 0.00 N	49.48 -1.88 0.00 N	49.24 -1.92 0.00 N	44.03 -1.90 0.00 N	40.93 -1.80 0.00 N	49.72 -2.01 0.00 N	53.69 -2.40 0.00 N	54.78 -2.24 0.00 N	49.37 -1.95 0.00 N	54.08 -2.01 0.00 N	33.55 -1.15 0.00 N	46.12 -1.69 0.00 N	42.70 -1.56 0.00 N	31.56 -1.10 0.00 N	33.83 -0.91 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.65 0.05 0.00 N	30.87 0.15 0.00 N	25.08 0.24 0.00 N	31.21 0.27 0.00 N	40.85 0.30 0.00 N	26.06 0.22 0.00 N	28.89 0.13 0.00 N	27.45 0.02 0.00 N	36.67 -0.01 0.00 N	52.64 -0.69 0.00 N	50.37 -1.00 0.00 N	50.07 -1.09 0.00 N	44.71 -1.22 0.00 N	41.65 -1.09 0.00 N	50.57 -1.15 0.00 N	54.64 -1.45 0.00 N	55.77 -1.26 0.00 N	50.29 -1.03 0.00 N	55.10 -0.99 0.00 N	34.17 -0.53 0.00 N	46.96 -0.84 0.00 N	43.49 -0.77 0.00 N	32.17 -0.49 0.00 N	34.47 -0.27 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.65 0.05 0.00 N	30.87 0.15 0.00 N	25.08 0.24 0.00 N	31.21 0.27 0.00 N	40.84 0.30 0.00 N	26.06 0.22 0.00 N	28.89 0.13 0.00 N	27.45 0.02 0.00 N	36.66 -0.01 0.00 N	52.64 -0.69 0.00 N	50.37 -1.00 0.00 N	50.07 -1.09 0.00 N	44.70 -1.23 0.00 N	41.65 -1.09 0.00 N	50.57 -1.15 0.00 N	54.64 -1.45 0.00 N	55.77 -1.26 0.00 N	50.29 -1.03 0.00 N	55.10 -0.99 0.00 N	34.17 -0.53 0.00 N	46.96 -0.85 0.00 N	43.49 -0.77 0.00 N	32.17 -0.49 0.00 N	34.47 -0.27 0.00 N
NEG NORTH___PLATTSBURG 23628	34.65 0.05 0.00 N	30.87 0.15 0.00 N	25.08 0.24 0.00 N	31.21 0.27 0.00 N	40.85 0.30 0.00 N	26.06 0.22 0.00 N	28.89 0.13 0.00 N	27.45 0.02 0.00 N	36.67 -0.01 0.00 N	52.64 -0.69 0.00 N	50.37 -1.00 0.00 N	50.07 -1.09 0.00 N	44.71 -1.22 0.00 N	41.65 -1.09 0.00 N	50.57 -1.15 0.00 N	54.64 -1.45 0.00 N	55.77 -1.26 0.00 N	50.29 -1.03 0.00 N	55.10 -0.99 0.00 N	34.17 -0.53 0.00 N	46.96 -0.84 0.00 N	43.49 -0.77 0.00 N	32.17 -0.49 0.00 N	34.47 -0.27 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.58 -2.02 0.00 N	28.58 -2.13 0.00 N	23.09 -1.75 0.00 N	29.04 -1.90 0.00 N	38.62 -1.93 0.00 N	24.16 -1.68 0.00 N	27.22 -1.53 0.00 N	25.96 -1.47 0.00 N	34.24 -2.44 0.00 N	51.27 -2.06 0.00 N	49.41 -1.95 0.00 N	49.43 -1.74 0.00 N	43.41 -2.52 0.00 N	40.51 -2.23 0.00 N	49.08 -2.64 0.00 N	53.75 -2.34 0.00 N	54.81 -2.22 0.00 N	48.82 -2.50 0.00 N	53.27 -2.82 0.00 N	32.69 -2.01 0.00 N	44.52 -3.28 0.00 N	40.94 -3.32 0.00 N	30.18 -2.49 0.00 N	32.81 -1.93 0.00 N
NEG WEST___LANCASTER 23811	32.51 -2.08 0.00 N	28.61 -2.10 0.00 N	23.07 -1.76 0.00 N	29.23 -1.71 0.00 N	38.79 -1.76 0.00 N	24.13 -1.71 0.00 N	27.16 -1.59 0.00 N	26.04 -1.40 0.00 N	34.48 -2.20 0.00 N	51.48 -1.86 0.00 N	49.44 -1.92 0.00 N	49.32 -1.85 0.00 N	43.97 -1.96 0.00 N	41.08 -1.66 0.00 N	49.78 -1.94 0.00 N	54.59 -1.50 0.00 N	55.52 -1.51 0.00 N	49.47 -1.84 0.00 N	53.93 -2.17 0.00 N	33.18 -1.52 0.00 N	45.30 -2.51 0.00 N	41.80 -2.47 0.00 N	30.72 -1.95 0.00 N	32.96 -1.78 0.00 N
NEG_PENN_ALLEGHNY 23528	34.77 0.17 0.00 N	30.76 0.04 0.00 N	24.79 -0.05 0.00 N	31.14 0.20 0.00 N	40.96 0.41 0.00 N	25.82 -0.01 0.00 N	28.89 0.13 0.00 N	27.77 0.33 0.00 N	37.20 0.52 0.00 N	54.65 1.32 0.00 N	52.58 1.22 0.00 N	52.33 1.17 0.00 N	46.98 1.05 0.00 N	43.81 1.07 0.00 N	52.98 1.26 0.00 N	57.71 1.62 0.00 N	58.59 1.56 0.00 N	52.59 1.28 0.00 N	57.38 1.28 0.00 N	35.45 0.75 0.00 N	48.76 0.96 0.00 N	45.21 0.94 0.00 N	33.28 0.61 0.00 N	35.21 0.47 0.00 N
NEG___GEN_MONROE 24207	34.12 -0.48 0.00 N	29.96 -0.76 0.00 N	24.15 -0.69 0.00 N	30.24 -0.71 0.00 N	39.99 -0.56 0.00 N	25.18 -0.66 0.00 N	28.16 -0.60 0.00 N	26.93 -0.51 0.00 N	35.82 -0.86 0.00 N	53.44 0.12 0.00 N	51.70 0.34 0.00 N	51.82 0.66 0.00 N	46.08 0.15 0.00 N	43.14 0.40 0.00 N	52.33 0.61 0.00 N	57.17 1.08 0.00 N	58.21 1.19 0.00 N	52.03 0.71 0.00 N	56.76 0.67 0.00 N	34.75 0.05 0.00 N	47.42 -0.39 0.00 N	43.75 -0.52 0.00 N	32.11 -0.55 0.00 N	34.44 -0.30 0.00 N
NEPA___ENERGY 23901	32.10 -2.50 0.00 N	28.36 -2.35 0.00 N	22.83 -2.00 0.00 N	29.21 -1.73 0.00 N	38.73 -1.82 0.00 N	23.95 -1.88 0.00 N	27.12 -1.63 0.00 N	26.16 -1.28 0.00 N	34.75 -1.93 0.00 N	51.60 -1.73 0.00 N	49.25 -2.12 0.00 N	48.79 -2.37 0.00 N	43.68 -2.25 0.00 N	40.71 -2.03 0.00 N	49.28 -2.44 0.00 N	54.06 -2.03 0.00 N	54.72 -2.30 0.00 N	48.81 -2.50 0.00 N	53.25 -2.85 0.00 N	32.99 -1.71 0.00 N	45.21 -2.60 0.00 N	41.79 -2.47 0.00 N	30.69 -1.98 0.00 N	32.60 -2.14 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
NEVERSINK___HYD 23608	36.10 1.50 0.00 N	31.93 1.22 0.00 N	25.67 0.84 0.00 N	32.01 1.07 0.00 N	42.02 1.47 0.00 N	26.67 0.84 0.00 N	29.71 0.96 0.00 N	28.60 1.17 0.00 N	38.61 1.94 0.00 N	56.65 3.32 0.00 N	54.90 3.53 0.00 N	54.67 3.50 0.00 N	49.24 3.31 0.00 N	45.91 3.17 0.00 N	55.49 3.77 0.00 N	60.24 4.15 0.00 N	61.08 4.06 0.00 N	54.88 3.57 0.00 N	59.92 3.84 0.00 N	37.08 2.39 0.00 N	51.24 3.44 0.00 N	47.42 3.16 0.00 N	34.91 2.24 0.00 N	36.81 2.07 0.00 N	
NEWTON___FALLS_HYD 23847	34.24 -0.35 0.00 N	30.64 -0.07 0.00 N	24.80 -0.03 0.00 N	30.84 -0.10 0.00 N	40.42 -0.13 0.00 N	25.85 0.01 0.00 N	28.79 0.04 0.00 N	27.50 0.06 0.00 N	36.81 0.14 0.00 N	53.33 0.00 0.00 N	50.68 -0.68 0.00 N	50.44 -0.72 0.00 N	44.95 -0.98 0.00 N	41.93 -0.81 0.00 N	51.09 -0.63 0.00 N	54.85 -1.24 0.00 N	55.93 -1.10 0.00 N	50.34 -0.98 0.00 N	55.20 -0.89 0.00 N	34.08 -0.63 0.00 N	47.16 -0.64 0.00 N	43.74 -0.52 0.00 N	32.20 -0.46 0.00 N	34.48 -0.26 0.00 N	
NIAGARA___ 23760	32.10 -2.50 0.00 N	28.17 -2.54 0.00 N	22.79 -2.04 0.00 N	28.65 -2.29 0.00 N	38.10 -2.45 0.00 N	23.85 -1.98 0.00 N	26.59 -2.16 0.00 N	25.28 -2.16 0.00 N	33.16 -3.51 0.00 N	49.61 -3.72 0.00 N	47.79 -3.58 0.00 N	47.83 -3.33 0.00 N	42.51 -3.42 0.00 N	39.65 -3.09 0.00 N	47.99 -3.73 0.00 N	52.54 -3.55 0.00 N	53.61 -3.42 0.00 N	47.75 -3.56 0.00 N	52.16 -3.93 0.00 N	32.01 -2.69 0.00 N	43.63 -4.18 0.00 N	40.08 -4.18 0.00 N	29.58 -3.08 0.00 N	32.26 -2.48 0.00 N	
NINE_MILE_1 23575	33.76 -0.84 0.00 N	29.90 -0.81 0.00 N	24.14 -0.69 0.00 N	30.11 -0.83 0.00 N	39.53 -1.02 0.00 N	25.12 -0.71 0.00 N	27.94 -0.82 0.00 N	26.71 -0.73 0.00 N	35.67 -1.00 0.00 N	52.09 -1.25 0.00 N	50.24 -1.12 0.00 N	50.08 -1.08 0.00 N	44.91 -1.02 0.00 N	41.83 -0.90 0.00 N	50.64 -1.09 0.00 N	55.00 -1.09 0.00 N	55.92 -1.11 0.00 N	50.26 -1.05 0.00 N	54.95 -1.14 0.00 N	33.92 -0.78 0.00 N	46.65 -1.15 0.00 N	43.21 -1.05 0.00 N	31.91 -0.75 0.00 N	33.94 -0.81 0.00 N	
NINE_MILE_2 23744	33.76 -0.84 0.00 N	29.90 -0.81 0.00 N	24.14 -0.69 0.00 N	30.12 -0.82 0.00 N	39.53 -1.02 0.00 N	25.13 -0.71 0.00 N	27.94 -0.81 0.00 N	26.71 -0.73 0.00 N	35.67 -1.00 0.00 N	52.10 -1.24 0.00 N	50.25 -1.12 0.00 N	50.08 -1.08 0.00 N	44.91 -1.02 0.00 N	41.85 -0.89 0.00 N	50.64 -1.09 0.00 N	55.01 -1.08 0.00 N	55.94 -1.09 0.00 N	50.28 -1.04 0.00 N	54.96 -1.13 0.00 N	33.92 -0.78 0.00 N	46.66 -1.14 0.00 N	43.22 -1.05 0.00 N	31.92 -0.75 0.00 N	33.94 -0.80 0.00 N	
NM_CAPITAL___DRP 24208	36.09 1.49 0.00 N	32.00 1.29 0.00 N	25.84 1.01 0.00 N	32.23 1.28 0.00 N	42.16 1.61 0.00 N	26.77 0.93 0.00 N	29.71 0.95 0.00 N	28.51 1.07 0.00 N	38.31 1.64 0.00 N	55.88 2.55 0.00 N	53.86 2.50 0.00 N	53.59 2.43 0.00 N	48.18 2.25 0.00 N	44.86 2.12 0.00 N	54.14 2.42 0.00 N	58.69 2.60 0.00 N	59.58 2.55 0.00 N	53.72 2.41 0.00 N	58.67 2.58 0.00 N	36.30 1.60 0.00 N	50.20 2.40 0.00 N	46.59 2.33 0.00 N	34.35 1.69 0.00 N	36.33 1.59 0.00 N	
NM_CENTRAL___DRP 24181	34.47 -0.13 0.00 N	30.48 -0.23 0.00 N	24.57 -0.26 0.00 N	30.69 -0.26 0.00 N	40.28 -0.27 0.00 N	25.58 -0.26 0.00 N	28.55 -0.21 0.00 N	27.33 -0.11 0.00 N	36.55 -0.12 0.00 N	53.61 0.28 0.00 N	51.79 0.42 0.00 N	51.57 0.40 0.00 N	46.17 0.23 0.00 N	43.07 0.33 0.00 N	52.14 0.41 0.00 N	56.71 0.61 0.00 N	57.65 0.62 0.00 N	51.86 0.55 0.00 N	56.79 0.70 0.00 N	34.99 0.29 0.00 N	48.08 0.27 0.00 N	44.57 0.30 0.00 N	32.84 0.17 0.00 N	34.84 0.10 0.00 N	
NM_FRONTIER___DRP 24179	32.23 -2.37 0.00 N	28.28 -2.43 0.00 N	22.88 -1.96 0.00 N	28.76 -2.18 0.00 N	38.26 -2.29 0.00 N	23.95 -1.89 0.00 N	26.70 -2.06 0.00 N	25.38 -2.06 0.00 N	33.29 -3.38 0.00 N	49.82 -3.51 0.00 N	47.98 -3.38 0.00 N	48.02 -3.14 0.00 N	42.67 -3.26 0.00 N	39.79 -2.94 0.00 N	48.19 -3.53 0.00 N	52.76 -3.33 0.00 N	53.84 -3.19 0.00 N	47.95 -3.36 0.00 N	52.35 -3.74 0.00 N	32.12 -2.58 0.00 N	43.76 -4.04 0.00 N	40.21 -4.05 0.00 N	29.68 -2.99 0.00 N	32.38 -2.36 0.00 N	
NM_ST_REGIS___HYD 24053	33.78 -0.82 0.00 N	30.46 -0.25 0.00 N	24.78 -0.06 0.00 N	30.77 -0.17 0.00 N	40.30 -0.25 0.00 N	25.83 0.00 0.00 N	28.75 0.00 0.00 N	27.34 -0.10 0.00 N	36.41 -0.26 0.00 N	51.97 -1.36 0.00 N	48.97 -2.39 0.00 N	48.76 -2.41 0.00 N	43.38 -2.55 0.00 N	40.35 -2.38 0.00 N	49.35 -2.37 0.00 N	52.70 -3.39 0.00 N	53.83 -3.19 0.00 N	48.49 -2.83 0.00 N	53.33 -2.76 0.00 N	32.99 -1.71 0.00 N	45.52 -2.28 0.00 N	42.16 -2.11 0.00 N	31.16 -1.51 0.00 N	33.66 -1.08 0.00 N	
NORTHPORT___1 23551	38.28 3.68 0.00 N	33.81 3.10 0.00 N	27.14 2.31 0.00 N	33.68 2.74 0.00 N	44.07 3.52 0.00 N	27.96 2.13 0.00 N	31.00 2.25 0.00 N	29.86 2.42 0.00 N	40.48 3.80 0.00 N	59.46 6.13 0.00 N	57.71 6.35 0.00 N	69.72 6.15 -12.40 N	51.61 5.65 -0.03 N	48.08 5.34 0.00 N	57.58 5.86 0.00 N	62.54 6.45 0.00 N	63.23 6.20 0.00 N	56.88 5.57 0.00 N	63.55 6.09 -1.37 N	38.71 4.01 0.00 N	53.44 5.64 0.00 N	49.60 5.33 0.00 N	38.30 4.14 -1.50 N	38.83 3.98 -0.10 N	
NORTHPORT___2 23552	38.28 3.68 0.00 N	33.81 3.10 0.00 N	27.14 2.31 0.00 N	33.68 2.74 0.00 N	44.07 3.52 0.00 N	27.96 2.13 0.00 N	31.00 2.25 0.00 N	29.86 2.42 0.00 N	40.48 3.80 0.00 N	59.46 6.13 0.00 N	57.71 6.35 0.00 N	69.72 6.15 -12.40 N	51.61 5.65 -0.03 N	48.08 5.34 0.00 N	57.58 5.86 0.00 N	62.54 6.45 0.00 N	63.23 6.20 0.00 N	56.88 5.57 0.00 N	63.55 6.09 -1.37 N	38.71 4.01 0.00 N	53.44 5.64 0.00 N	49.60 5.33 0.00 N	38.30 4.14 -1.50 N	38.83 3.98 -0.10 N	
NORTHPORT___3 23553	38.25 3.65 0.00 N	33.79 3.08 0.00 N	27.12 2.28 0.00 N	33.65 2.71 0.00 N	44.03 3.49 0.00 N	27.94 2.10 0.00 N	30.99 2.23 0.00 N	29.82 2.38 0.00 N	40.42 3.75 0.00 N	59.22 5.89 0.00 N	57.45 6.08 0.00 N	69.49 5.92 -12.40 N	51.40 5.44 -0.03 N	47.93 5.19 0.00 N	57.48 5.76 0.00 N	62.37 6.28 0.00 N	63.09 6.06 0.00 N	56.72 5.41 0.00 N	63.32 5.86 -1.37 N	38.55 3.85 0.00 N	53.19 5.38 0.00 N	49.38 5.12 0.00 N	38.28 4.13 -1.50 N	38.81 3.97 -0.10 N	
NORTHPORT___4 23650	38.25 3.65 0.00 N	33.79 3.08 0.00 N	27.12 2.28 0.00 N	33.65 2.71 0.00 N	44.03 3.49 0.00 N	27.94 2.10 0.00 N	30.99 2.23 0.00 N	29.82 2.38 0.00 N	40.42 3.75 0.00 N	59.22 5.89 0.00 N	57.45 6.08 0.00 N	69.49 5.92 -12.40 N	51.40 5.44 -0.03 N	47.93 5.19 0.00 N	57.48 5.76 0.00 N	62.37 6.28 0.00 N	63.09 6.06 0.00 N	56.72 5.41 0.00 N	63.32 5.86 -1.37 N	38.55 3.85 0.00 N	53.19 5.38 0.00 N	49.38 5.12 0.00 N	38.28 4.13 -1.50 N	38.81 3.97 -0.10 N	
NORTHPORT___IC	38.28	33.81	27.14	33.68	44.07	27.96	31.00	29.86	40.48	59.46	57.71	69.72	51.61	48.08	57.58	62.54	63.23	56.88	63.55	38.71	53.44	49.60	38.30	38.83	

23718	3.68 0.00 N	3.10 0.00 N	2.31 0.00 N	2.74 0.00 N	3.52 0.00 N	2.13 0.00 N	2.25 0.00 N	2.42 0.00 N	3.80 0.00 N	6.13 0.00 N	6.35 0.00 N	6.15 -12.40 N	5.65 -0.03 N	5.34 0.00 N	5.86 0.00 N	6.45 0.00 N	6.20 0.00 N	5.57 0.00 N	6.09 -1.37 N	4.01 0.00 N	5.64 0.00 N	5.33 0.00 N	4.14 -1.50 N	3.98 -0.10 N
NPX_GEN_1385_PROXY 323591	37.80 3.20 0.00 N	31.32 2.84 5.19 N	26.96 2.13 0.00 N	33.46 2.51 0.00 N	43.78 3.22 0.00 N	27.78 1.94 0.00 N	30.79 2.03 0.00 N	28.62 2.02 -1.88 N	30.31 2.69 -1.08 N	58.68 5.34 0.00 N	56.96 5.60 0.00 N	68.96 5.40 -12.40 N	90.43 5.16 -40.72 N	47.49 4.75 0.00 N	56.82 5.10 0.00 N	61.70 5.61 0.00 N	62.39 5.36 0.00 N	56.13 4.82 0.00 N	62.74 5.28 -1.37 N	38.25 3.55 0.00 N	52.86 5.06 0.00 N	48.97 4.70 0.00 N	37.83 3.67 -1.50 N	40.96 3.52 0.82 N
NPX_GEN_CSC 323557	38.34 3.74 0.00 N	31.81 3.33 5.19 N	27.49 2.66 0.00 N	34.06 3.12 0.00 N	44.53 3.98 0.00 N	28.28 2.45 0.00 N	31.11 2.35 0.00 N	28.67 2.07 -1.88 N	30.70 3.08 -1.08 N	59.76 6.43 0.00 N	58.22 6.86 0.00 N	70.36 6.79 -12.40 N	91.80 6.53 -40.72 N	48.45 5.71 0.00 N	57.40 5.68 0.00 N	62.31 6.22 0.00 N	62.99 5.97 0.00 N	56.70 5.39 0.00 N	63.77 6.31 -1.37 N	39.11 4.40 0.00 N	54.12 6.31 0.00 N	50.11 5.85 0.00 N	38.60 4.44 -1.50 N	41.63 4.18 0.81 N
NSINS_S_GLNS_FALLS 23858	37.66 3.07 0.00 N	33.32 2.61 0.00 N	26.87 2.04 0.00 N	33.40 2.46 0.00 N	43.70 3.15 0.00 N	27.71 1.88 0.00 N	30.53 1.77 0.00 N	29.47 2.04 0.00 N	39.92 3.24 0.00 N	57.76 4.43 0.00 N	55.57 4.21 0.00 N	55.45 4.29 0.00 N	49.72 3.79 0.00 N	46.23 3.49 0.00 N	54.98 3.26 0.00 N	59.09 3.01 0.00 N	60.19 3.16 0.00 N	54.87 3.56 0.00 N	59.98 3.89 0.00 N	37.11 2.40 0.00 N	51.78 3.97 0.00 N	48.07 3.81 0.00 N	35.42 2.76 0.00 N	37.39 2.65 0.00 N
NUCOR_STEEL___DRP 24197	34.46 -0.14 0.00 N	30.55 -0.16 0.00 N	24.64 -0.20 0.00 N	30.79 -0.15 0.00 N	40.32 -0.23 0.00 N	25.77 -0.06 0.00 N	28.92 0.16 0.00 N	27.83 0.39 0.00 N	37.02 0.34 0.00 N	54.12 0.79 0.00 N	52.37 1.00 0.00 N	52.33 1.17 0.00 N	46.50 0.56 0.00 N	43.48 0.74 0.00 N	52.46 0.73 0.00 N	57.05 0.96 0.00 N	57.99 0.97 0.00 N	52.06 0.75 0.00 N	56.95 0.86 0.00 N	34.90 0.20 0.00 N	47.74 -0.06 0.00 N	44.35 0.09 0.00 N	32.72 0.05 0.00 N	34.65 -0.09 0.00 N
NYISO_LBMP_REFERENCE 24008	34.60 0.00 0.00 N	30.71 0.00 0.00 N	24.84 0.00 0.00 N	30.94 0.00 0.00 N	40.55 0.00 0.00 N	25.84 0.00 0.00 N	28.76 0.00 0.00 N	27.43 0.00 0.00 N	36.67 0.00 0.00 N	53.33 0.00 0.00 N	51.36 0.00 0.00 N	51.16 0.00 0.00 N	45.93 0.00 0.00 N	42.74 0.00 0.00 N	51.72 0.00 0.00 N	56.09 0.00 0.00 N	57.03 0.00 0.00 N	51.31 0.00 0.00 N	56.09 0.00 0.00 N	34.70 0.00 0.00 N	47.80 0.00 0.00 N	44.26 0.00 0.00 N	32.66 0.00 0.00 N	34.74 0.00 0.00 N
NYPA_BRENTWD____GT 24164	38.70 4.10 0.00 N	34.16 3.44 0.00 N	27.41 2.58 0.00 N	34.01 3.06 0.00 N	44.48 3.93 0.00 N	28.22 2.38 0.00 N	31.27 2.52 0.00 N	30.12 2.69 0.00 N	40.94 4.27 0.00 N	60.30 6.96 0.00 N	58.66 7.30 0.00 N	70.77 7.21 -12.40 N	52.58 6.62 -0.03 N	48.75 6.02 0.00 N	58.39 6.66 0.00 N	63.43 7.34 0.00 N	64.13 7.10 0.00 N	57.70 6.38 0.00 N	64.55 7.09 -1.37 N	39.42 4.72 0.00 N	54.46 6.66 0.00 N	50.47 6.21 0.00 N	38.90 4.74 -1.50 N	39.41 4.52 -0.15 N
NYPA_GOWANUS____GT5 24156	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.11 6.08 -20.86 N	113.30 5.59 -61.78 N	143.25 5.38 -95.12 N	143.55 6.19 -85.64 N	175.98 6.64 -113.25 N	189.38 6.54 -125.81 N	80.91 5.88 -23.71 N	62.83 6.34 -0.40 N	61.26 4.02 -22.53 N	63.18 5.62 -9.75 N	64.67 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NYPA_GOWANUS____GT6 24157	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.11 6.08 -20.86 N	113.30 5.59 -61.78 N	143.25 5.38 -95.12 N	143.55 6.19 -85.64 N	175.98 6.64 -113.25 N	189.38 6.54 -125.81 N	80.91 5.88 -23.71 N	62.83 6.34 -0.40 N	61.26 4.02 -22.53 N	63.18 5.62 -9.75 N	64.67 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N
NYPA_HARLEM__RVR__GT1 24160	39.67 3.45 -1.62 N	33.62 2.91 0.00 N	27.02 2.18 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.15 2.39 0.00 N	30.03 2.59 0.00 N	40.45 3.78 0.00 N	59.37 6.04 0.00 N	57.49 6.13 0.00 N	57.03 5.86 0.00 N	51.32 5.39 0.00 N	47.94 5.20 0.00 N	57.64 5.92 0.00 N	62.51 6.42 0.00 N	63.33 6.31 0.00 N	56.98 5.66 0.00 N	62.18 6.08 0.00 N	38.61 3.91 0.00 N	53.18 5.38 0.00 N	49.44 5.18 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N
NYPA_HARLEM__RVR__GT2 24161	39.67 3.45 -1.62 N	33.62 2.91 0.00 N	27.02 2.18 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.15 2.39 0.00 N	30.03 2.59 0.00 N	40.45 3.78 0.00 N	59.37 6.04 0.00 N	57.49 6.13 0.00 N	57.03 5.86 0.00 N	51.32 5.39 0.00 N	47.94 5.20 0.00 N	57.64 5.92 0.00 N	62.51 6.42 0.00 N	63.33 6.31 0.00 N	56.98 5.66 0.00 N	62.18 6.08 0.00 N	38.61 3.91 0.00 N	53.18 5.38 0.00 N	49.44 5.18 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N
NYPA_KENT____GT 24152	40.94 3.51 -2.83 N	33.66 2.95 0.00 N	27.02 2.18 0.00 N	33.62 2.68 0.00 N	44.09 3.54 0.00 N	27.93 2.09 0.00 N	31.12 2.37 0.00 N	30.05 2.61 0.00 N	40.55 3.88 0.00 N	59.57 6.24 0.00 N	59.74 6.28 -2.10 N	61.36 5.97 -4.22 N	62.17 5.49 -10.74 N	56.59 5.30 -8.54 N	62.53 6.08 -4.73 N	83.36 6.53 -20.74 N	87.66 6.41 -24.23 N	71.96 5.76 -14.88 N	62.55 6.21 -0.25 N	52.80 3.95 -14.14 N	59.44 5.52 -6.12 N	58.98 5.28 -9.44 N	64.69 4.02 -28.01 N	52.63 3.89 -14.00 N
NYPA_POUCH1____GT 24155	41.33 3.50 -3.24 N	33.63 2.92 0.00 N	26.97 2.13 0.00 N	33.54 2.60 0.00 N	44.00 3.45 0.00 N	27.87 2.03 0.00 N	31.05 2.29 0.00 N	29.98 2.54 0.00 N	40.47 3.79 0.00 N	59.47 6.14 0.00 N	60.94 6.24 -3.34 N	78.10 5.96 -20.97 N	113.20 5.49 -61.78 N	143.16 5.30 -95.12 N	143.41 6.05 -85.64 N	182.98 6.47 -120.42 N	186.72 6.30 -123.39 N	79.81 5.68 -22.81 N	62.64 6.15 -0.40 N	61.15 3.91 -22.53 N	63.05 5.43 -9.82 N	65.74 5.18 -16.29 N	90.62 4.00 -53.95 N	64.07 3.87 -25.46 N
NYPA_VERNON____GT2 24162	40.48 3.45 -2.43 N	50.84 2.91 -17.22 N	43.31 2.16 -16.32 N	46.19 2.65 -12.60 N	46.07 3.51 -2.01 N	33.49 2.08 -5.57 N	31.10 2.35 0.00 N	30.03 2.59 0.00 N	40.52 3.84 0.00 N	59.50 6.17 0.00 N	58.38 6.16 -0.85 N	58.73 5.85 -1.72 N	55.67 5.37 -4.37 N	51.40 5.19 -3.47 N	59.60 5.95 -1.92 N	70.91 6.39 -8.43 N	73.14 6.27 -9.85 N	63.00 5.63 -6.05 N	62.26 6.06 -0.10 N	44.33 3.88 -5.75 N	55.71 5.42 -2.49 N	53.28 5.19 -3.84 N	47.99 3.94 -11.39 N	44.24 3.81 -5.69 N

NYPA_VERNON____GT3 24163	40.48 3.45 -2.43 N	50.84 2.91 -17.22 N	43.31 2.16 -16.32 N	46.19 2.65 -12.60 N	46.07 3.51 -2.01 N	33.49 2.08 -5.57 N	31.10 2.35 0.00 N	30.03 2.59 0.00 N	40.52 3.84 0.00 N	59.50 6.17 0.00 N	58.38 6.16 -0.85 N	58.73 5.85 -1.72 N	55.67 5.37 -4.37 N	51.40 5.19 -3.47 N	59.60 5.95 -1.92 N	70.91 6.39 -8.43 N	73.14 6.27 -9.85 N	63.00 5.63 -6.05 N	62.26 6.06 -0.10 N	44.33 3.88 -5.75 N	55.71 5.42 -2.49 N	53.28 5.19 -3.84 N	47.99 3.94 -11.39 N	44.24 3.81 -5.69 N
NYPA____ASTORIA_CC1 323568	39.67 3.45 -1.62 N	50.84 2.91 -17.22 N	43.32 2.17 -16.32 N	46.21 2.67 -12.60 N	46.08 3.52 -2.01 N	33.50 2.09 -5.57 N	31.11 2.35 0.00 N	30.02 2.59 0.00 N	40.52 3.84 0.00 N	59.48 6.15 0.00 N	57.51 6.14 0.00 N	56.97 5.81 0.00 N	51.27 5.34 0.00 N	47.90 5.17 0.00 N	57.63 5.91 0.00 N	62.42 6.33 0.00 N	63.23 6.21 0.00 N	56.89 5.58 0.00 N	62.09 6.00 0.00 N	38.55 3.85 0.00 N	53.18 5.38 0.00 N	49.42 5.15 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N
NYPA____ASTORIA_CC2 323569	39.67 3.45 -1.62 N	50.84 2.91 -17.22 N	43.32 2.17 -16.32 N	46.21 2.67 -12.60 N	46.08 3.52 -2.01 N	33.50 2.09 -5.57 N	31.11 2.35 0.00 N	30.02 2.59 0.00 N	40.52 3.84 0.00 N	59.48 6.15 0.00 N	57.51 6.14 0.00 N	56.97 5.81 0.00 N	51.27 5.34 0.00 N	47.90 5.17 0.00 N	57.63 5.91 0.00 N	62.42 6.33 0.00 N	63.23 6.21 0.00 N	56.89 5.58 0.00 N	62.09 6.00 0.00 N	38.55 3.85 0.00 N	53.18 5.38 0.00 N	49.42 5.15 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N
NYPA____HOLTSVILL 23794	38.47 3.87 0.00 N	33.98 3.27 0.00 N	27.31 2.48 0.00 N	33.88 2.93 0.00 N	44.31 3.76 0.00 N	28.13 2.30 0.00 N	31.12 2.36 0.00 N	29.94 2.51 0.00 N	40.68 4.00 0.00 N	59.92 6.59 0.00 N	58.28 6.92 0.00 N	70.36 6.80 -12.40 N	52.10 6.14 -0.03 N	48.56 5.83 0.00 N	57.99 6.27 0.00 N	62.98 6.90 0.00 N	63.67 6.64 0.00 N	57.30 5.98 0.00 N	64.09 6.63 -1.37 N	39.13 4.43 0.00 N	54.09 6.29 0.00 N	50.14 5.87 0.00 N	38.65 4.49 -1.50 N	39.10 4.24 -0.12 N
NYPA____HELLGATE_GT1 24158	39.67 3.45 -1.62 N	33.62 2.91 0.00 N	27.02 2.18 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.15 2.39 0.00 N	30.03 2.59 0.00 N	40.45 3.78 0.00 N	59.37 6.04 0.00 N	57.49 6.13 0.00 N	57.03 5.86 0.00 N	51.32 5.39 0.00 N	47.94 5.20 0.00 N	57.64 5.92 0.00 N	62.51 6.42 0.00 N	63.33 6.31 0.00 N	56.98 5.66 0.00 N	62.18 6.08 0.00 N	38.61 3.91 0.00 N	53.18 5.38 0.00 N	49.44 5.18 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N
NYPA____HELLGATE_GT2 24159	39.67 3.45 -1.62 N	33.62 2.91 0.00 N	27.02 2.18 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.15 2.39 0.00 N	30.03 2.59 0.00 N	40.45 3.78 0.00 N	59.37 6.04 0.00 N	57.49 6.13 0.00 N	57.03 5.86 0.00 N	51.32 5.39 0.00 N	47.94 5.20 0.00 N	57.64 5.92 0.00 N	62.51 6.42 0.00 N	63.33 6.31 0.00 N	56.98 5.66 0.00 N	62.18 6.08 0.00 N	38.61 3.91 0.00 N	53.18 5.38 0.00 N	49.44 5.18 0.00 N	36.58 3.91 0.00 N	38.52 3.78 0.00 N
NYS_BARGE____HYD 23848	32.68 -1.91 0.00 N	28.66 -2.05 0.00 N	23.15 -1.68 0.00 N	29.13 -1.81 0.00 N	38.71 -1.84 0.00 N	24.22 -1.61 0.00 N	27.22 -1.53 0.00 N	25.95 -1.48 0.00 N	34.21 -2.46 0.00 N	51.27 -2.06 0.00 N	49.42 -1.94 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
OSWEGATCHIE___HYD 24044	34.24 -0.35 0.00 N	30.64 -0.07 0.00 N	24.80 -0.03 0.00 N	30.84 -0.10 0.00 N	40.42 -0.13 0.00 N	25.85 0.01 0.00 N	28.79 0.04 0.00 N	27.50 0.06 0.00 N	36.81 0.14 0.00 N	53.33 0.00 0.00 N	50.68 -0.68 0.00 N	50.44 -0.72 0.00 N	44.95 -0.98 0.00 N	41.93 -0.81 0.00 N	51.09 -0.63 0.00 N	54.85 -1.24 0.00 N	55.93 -1.10 0.00 N	50.34 -0.98 0.00 N	55.20 -0.89 0.00 N	34.08 -0.63 0.00 N	47.16 -0.64 0.00 N	43.74 -0.52 0.00 N	32.20 -0.46 0.00 N	34.48 -0.26 0.00 N	
OSWEGO___5 23606	33.97 -0.63 0.00 N	30.08 -0.64 0.00 N	24.29 -0.55 0.00 N	30.30 -0.64 0.00 N	39.78 -0.77 0.00 N	25.27 -0.57 0.00 N	28.14 -0.62 0.00 N	26.90 -0.53 0.00 N	35.94 -0.73 0.00 N	52.54 -0.79 0.00 N	50.67 -0.70 0.00 N	50.52 -0.65 0.00 N	45.28 -0.65 0.00 N	42.20 -0.54 0.00 N	51.08 -0.64 0.00 N	55.49 -0.60 0.00 N	56.41 -0.61 0.00 N	50.72 -0.60 0.00 N	55.45 -0.65 0.00 N	34.21 -0.49 0.00 N	47.05 -0.76 0.00 N	43.58 -0.69 0.00 N	32.17 -0.50 0.00 N	34.20 -0.54 0.00 N	
OSWEGO___6 23613	33.97 -0.63 0.00 N	30.08 -0.64 0.00 N	24.29 -0.55 0.00 N	30.30 -0.64 0.00 N	39.78 -0.77 0.00 N	25.27 -0.57 0.00 N	28.14 -0.62 0.00 N	26.90 -0.53 0.00 N	35.94 -0.73 0.00 N	52.54 -0.79 0.00 N	50.67 -0.70 0.00 N	50.52 -0.65 0.00 N	45.28 -0.65 0.00 N	42.20 -0.54 0.00 N	51.08 -0.64 0.00 N	55.49 -0.60 0.00 N	56.41 -0.61 0.00 N	50.72 -0.60 0.00 N	55.45 -0.65 0.00 N	34.21 -0.49 0.00 N	47.05 -0.76 0.00 N	43.58 -0.69 0.00 N	32.17 -0.50 0.00 N	34.20 -0.54 0.00 N	
OUTOKUMPU-AB___DRP 24206	32.88 -1.72 0.00 N	28.83 -1.88 0.00 N	23.29 -1.54 0.00 N	29.31 -1.63 0.00 N	38.95 -1.60 0.00 N	24.37 -1.47 0.00 N	27.30 -1.46 0.00 N	26.02 -1.41 0.00 N	34.28 -2.40 0.00 N	51.34 -1.99 0.00 N	49.47 -1.89 0.00 N	49.53 -1.64 0.00 N	43.93 -2.01 0.00 N	41.00 -1.74 0.00 N	49.69 -2.03 0.00 N	54.43 -1.66 0.00 N	55.50 -1.53 0.00 N	49.42 -1.90 0.00 N	53.92 -2.18 0.00 N	33.06 -1.63 0.00 N	45.05 -2.75 0.00 N	41.44 -2.82 0.00 N	30.52 -2.14 0.00 N	33.13 -1.61 0.00 N	
OXBOW___ 24026	32.69 -1.91 0.00 N	28.67 -2.04 0.00 N	23.17 -1.67 0.00 N	29.14 -1.80 0.00 N	38.75 -1.80 0.00 N	24.24 -1.60 0.00 N	27.10 -1.66 0.00 N	25.80 -1.64 0.00 N	33.93 -2.74 0.00 N	50.81 -2.52 0.00 N	48.97 -2.39 0.00 N	49.03 -2.13 0.00 N	43.53 -2.40 0.00 N	40.64 -2.10 0.00 N	49.23 -2.49 0.00 N	53.91 -2.17 0.00 N	54.99 -2.03 0.00 N	48.96 -2.36 0.00 N	53.43 -2.66 0.00 N	32.76 -1.94 0.00 N	44.64 -3.16 0.00 N	41.05 -3.21 0.00 N	30.26 -2.41 0.00 N	32.91 -1.83 0.00 N	
PEEKSKILL___ 23653	37.43 2.83 0.00 N	33.07 2.36 0.00 N	26.55 1.72 0.00 N	33.06 2.12 0.00 N	43.37 2.82 0.00 N	27.49 1.65 0.00 N	30.61 1.86 0.00 N	29.54 2.11 0.00 N	39.87 3.19 0.00 N	58.55 5.22 0.00 N	56.74 5.38 0.00 N	56.35 5.18 0.00 N	50.71 4.78 0.00 N	47.36 4.62 0.00 N	57.11 5.39 0.00 N	61.94 5.85 0.00 N	62.78 5.76 0.00 N	56.47 5.15 0.00 N	61.63 5.54 0.00 N	38.19 3.49 0.00 N	52.71 4.91 0.00 N	48.92 4.65 0.00 N	36.09 3.43 0.00 N	38.00 3.26 0.00 N	
PGE MADISON___WINDPWR 24146	36.50 1.90 0.00 N	32.36 1.65 0.00 N	26.02 1.18 0.00 N	32.57 1.63 0.00 N	42.58 2.03 0.00 N	27.13 1.29 0.00 N	30.53 1.78 0.00 N	29.48 2.05 0.00 N	39.58 2.90 0.00 N	58.30 4.97 0.00 N	56.43 5.07 0.00 N	56.17 5.00 0.00 N	49.90 3.97 0.00 N	46.78 4.04 0.00 N	56.62 4.90 0.00 N	61.57 5.48 0.00 N	62.55 5.53 0.00 N	56.40 5.09 0.00 N	63.69 7.59 0.00 N	38.81 4.11 0.00 N	52.87 5.06 0.00 N	48.54 4.28 0.00 N	36.23 3.57 0.00 N	38.02 3.27 0.00 N	
PIERCEFIELD___HYD 23852	33.60 -1.00 0.00 N	30.36 -0.35 0.00 N	24.69 -0.15 0.00 N	30.66 -0.28 0.00 N	40.16 -0.39 0.00 N	25.75 -0.09 0.00 N	28.67 -0.08 0.00 N	27.27 -0.17 0.00 N	36.31 -0.36 0.00 N	51.80 -1.53 0.00 N	48.63 -2.74 0.00 N	48.42 -2.75 0.00 N	43.07 -2.87 0.00 N	40.04 -2.70 0.00 N	49.05 -2.68 0.00 N	52.23 -3.86 0.00 N	53.33 -3.70 0.00 N	48.03 -3.28 0.00 N	52.87 -3.22 0.00 N	32.71 -1.99 0.00 N	45.19 -2.62 0.00 N	41.84 -2.43 0.00 N	30.91 -1.76 0.00 N	33.47 -1.27 0.00 N	
PINELAWN_CC_1 323563	38.65 4.05 0.00 N	34.10 3.39 0.00 N	27.35 2.51 0.00 N	33.95 3.01 0.00 N	44.42 3.87 0.00 N	28.17 2.33 0.00 N	31.25 2.50 0.00 N	30.14 2.70 0.00 N	40.91 4.23 0.00 N	59.69 6.36 0.00 N	57.94 6.57 0.00 N	69.85 6.29 -12.40 N	51.77 5.82 -0.03 N	48.28 5.54 0.00 N	57.96 6.24 0.00 N	63.44 7.35 0.00 N	63.88 6.86 0.00 N	57.31 6.00 0.00 N	63.84 6.38 -1.37 N	38.82 4.12 0.00 N	53.61 5.80 0.00 N	49.86 5.59 0.00 N	38.46 4.29 -1.51 N	39.12 4.11 -0.27 N	
PJM_GEN_KEystone 24065	32.55 -2.05 0.00 N	29.29 0.81 5.19 N	23.16 -1.67 0.00 N	27.64 0.63 0.83 N	39.19 -1.36 0.00 N	24.28 -1.56 0.00 N	27.46 -1.30 0.00 N	27.41 0.81 -1.88 N	27.95 1.15 -0.26 N	52.23 -1.10 0.00 N	49.86 -1.51 0.00 N	49.40 -1.77 0.00 N	43.21 2.44 3.79 N	41.25 -1.49 0.00 N	49.91 -1.81 0.00 N	54.71 -1.38 0.00 N	55.40 -1.63 0.00 N	49.48 -1.84 0.00 N	53.95 -2.15 0.00 N	33.41 -1.29 0.00 N	45.82 -1.98 0.00 N	42.42 -1.85 0.00 N	31.17 -1.50 0.00 N	39.06 1.66 0.86 N	
PJM_GEN_NEPTUNE_PROXY 323594	38.07 3.47 0.00 N	31.31 2.82 5.19 N	26.97 2.14 0.00 N	33.49 2.55 0.00 N	43.86 3.31 0.00 N	27.81 1.98 0.00 N	30.88 2.13 0.00 N	28.73 2.13 -1.88 N	30.55 2.93 -1.08 N	59.28 5.95 0.00 N	57.56 6.19 0.00 N	69.50 5.94 -12.40 N	90.90 5.63 -40.72 N	47.97 5.23 0.00 N	57.56 5.84 0.00 N	62.50 6.41 0.00 N	63.24 6.21 0.00 N	56.91 5.60 0.00 N	63.52 6.06 -1.37 N	38.60 3.90 0.00 N	53.29 5.49 0.00 N	49.51 5.25 0.00 N	38.19 4.03 -1.49 N	41.54 4.13 0.85 N	
PLEASANTVLY___LBMP 24000	37.20 2.60 0.00 N	32.91 2.20 0.00 N	26.47 1.63 0.00 N	32.96 2.02 0.00 N	43.21 2.66 0.00 N	27.40 1.56 0.00 N	30.47 1.72 0.00 N	29.38 1.94 0.00 N	39.63 2.96 0.00 N	58.12 4.79 0.00 N	56.21 4.84 0.00 N	55.84 4.68 0.00 N	50.23 4.30 0.00 N	46.86 4.13 0.00 N	56.53 4.81 0.00 N	61.32 5.23 0.00 N	62.16 5.13 0.00 N	55.93 4.61 0.00 N	61.06 4.97 0.00 N	37.84 3.14 0.00 N	52.25 4.45 0.00 N	48.48 4.22 0.00 N	35.79 3.13 0.00 N	37.74 3.00 0.00 N	
POLETTI___ 23519	37.91 3.31 0.00 N	33.51 2.80 0.00 N	26.90 2.07 0.00 N	33.50 2.55 0.00 N	43.91 3.36 0.00 N	27.82 1.99 0.00 N	30.99 2.23 0.00 N	29.92 2.49 0.00 N	40.40 3.72 0.00 N	59.34 6.01 0.00 N	57.43 6.07 0.00 N	56.98 5.81 0.00 N	51.25 5.32 0.00 N	47.89 5.15 0.00 N	57.69 5.97 0.00 N	62.49 6.40 0.00 N	63.29 6.26 0.00 N	56.93 5.62 0.00 N	62.18 6.09 0.00 N	38.55 3.85 0.00 N	53.22 5.41 0.00 N	49.43 5.16 0.00 N	36.54 3.87 0.00 N	38.49 3.75 0.00 N	
PORT_JEFF_3	38.71	34.20	27.49	34.09	44.59	28.31	31.31	30.13	40.96	60.38	58.78	70.85	52.38	48.91	58.42	63.45	64.15	57.71	64.58	39.45	54.48	50.55	38.95	39.41	

23555	4.12 0.00 N	3.49 0.00 N	2.65 0.00 N	3.15 0.00 N	4.04 0.00 N	2.48 0.00 N	2.56 0.00 N	2.69 0.00 N	4.29 0.00 N	7.05 0.00 N	7.42 0.00 N	7.29 -12.40 N	6.42 -0.03 N	6.17 0.00 N	6.70 0.00 N	7.36 0.00 N	7.12 0.00 N	6.40 0.00 N	7.12 -1.37 N	4.75 0.00 N	6.67 0.00 N	6.28 0.00 N	4.79 -1.50 N	4.55 -0.12 N
PORT_JEFF_4 23616	38.71 4.12 0.00 N	34.20 3.49 0.00 N	27.49 2.65 0.00 N	34.09 3.15 0.00 N	44.59 4.04 0.00 N	28.31 2.48 0.00 N	31.31 2.56 0.00 N	30.13 2.69 0.00 N	40.96 4.29 0.00 N	60.38 7.05 0.00 N	58.78 7.42 0.00 N	70.85 7.29 -12.40 N	52.38 6.42 -0.03 N	48.91 6.17 0.00 N	58.42 6.70 0.00 N	63.45 7.36 0.00 N	64.15 7.12 0.00 N	57.71 6.40 0.00 N	64.58 7.12 -1.37 N	39.45 4.75 0.00 N	54.48 6.67 0.00 N	50.55 6.28 0.00 N	38.95 4.79 -1.50 N	39.41 4.55 -0.12 N
PORT_JEFF_IC 23713	38.82 4.22 0.00 N	34.29 3.58 0.00 N	27.56 2.73 0.00 N	34.19 3.24 0.00 N	44.69 4.15 0.00 N	28.39 2.55 0.00 N	31.38 2.63 0.00 N	30.19 2.75 0.00 N	41.08 4.41 0.00 N	60.60 7.26 0.00 N	59.01 7.64 0.00 N	71.05 7.49 -12.40 N	52.44 6.48 -0.03 N	48.98 6.24 0.00 N	58.50 6.77 0.00 N	63.55 7.46 0.00 N	64.26 7.23 0.00 N	57.79 6.47 0.00 N	64.71 7.25 -1.37 N	39.61 4.91 0.00 N	54.71 6.91 0.00 N	50.75 6.48 0.00 N	39.08 4.92 -1.50 N	39.56 4.70 -0.13 N
PPL PILGRIM_ST_GT1 24216	38.70 4.10 0.00 N	34.16 3.44 0.00 N	27.41 2.58 0.00 N	34.01 3.06 0.00 N	44.48 3.93 0.00 N	28.22 2.38 0.00 N	31.27 2.52 0.00 N	30.12 2.69 0.00 N	40.94 4.27 0.00 N	60.30 6.96 0.00 N	58.66 7.30 0.00 N	70.77 7.21 -12.40 N	52.58 6.62 -0.03 N	48.75 6.02 0.00 N	58.39 6.66 0.00 N	63.43 7.34 0.00 N	64.13 7.10 0.00 N	57.70 6.38 0.00 N	64.55 7.09 -1.37 N	39.42 4.72 0.00 N	54.46 6.66 0.00 N	50.47 6.21 0.00 N	38.90 4.74 -1.50 N	39.41 4.52 -0.15 N
PPL PILGRIM_ST_GT2 24217	38.70 4.10 0.00 N	34.16 3.44 0.00 N	27.41 2.58 0.00 N	34.01 3.06 0.00 N	44.48 3.93 0.00 N	28.22 2.38 0.00 N	31.27 2.52 0.00 N	30.12 2.69 0.00 N	40.94 4.27 0.00 N	60.30 6.96 0.00 N	58.66 7.30 0.00 N	70.77 7.21 -12.40 N	52.58 6.62 -0.03 N	48.75 6.02 0.00 N	58.39 6.66 0.00 N	63.43 7.34 0.00 N	64.13 7.10 0.00 N	57.70 6.38 0.00 N	64.55 7.09 -1.37 N	39.42 4.72 0.00 N	54.46 6.66 0.00 N	50.47 6.21 0.00 N	38.90 4.74 -1.50 N	39.41 4.52 -0.15 N
PPL_SHRM_GT3 24213	38.33 3.73 0.00 N	34.03 3.32 0.00 N	27.46 2.63 0.00 N	34.04 3.10 0.00 N	44.49 3.94 0.00 N	28.26 2.42 0.00 N	31.10 2.35 0.00 N	29.76 2.32 0.00 N	40.50 3.82 0.00 N	59.76 6.43 0.00 N	58.22 6.85 0.00 N	70.17 6.60 -12.40 N	51.38 5.42 -0.03 N	47.87 5.13 0.00 N	56.73 5.01 0.00 N	61.57 5.48 0.00 N	62.23 5.21 0.00 N	56.03 4.72 0.00 N	63.18 5.73 -1.37 N	39.05 4.35 0.00 N	54.16 6.36 0.00 N	50.12 5.85 0.00 N	38.60 4.44 -1.50 N	38.98 4.12 -0.12 N
PPL_SHRM_GT4 24214	38.33 3.73 0.00 N	34.03 3.32 0.00 N	27.46 2.63 0.00 N	34.04 3.10 0.00 N	44.49 3.94 0.00 N	28.26 2.42 0.00 N	31.10 2.35 0.00 N	29.76 2.32 0.00 N	40.50 3.82 0.00 N	59.76 6.43 0.00 N	58.22 6.85 0.00 N	70.17 6.60 -12.40 N	51.38 5.42 -0.03 N	47.87 5.13 0.00 N	56.73 5.01 0.00 N	61.57 5.48 0.00 N	62.23 5.21 0.00 N	56.03 4.72 0.00 N	63.18 5.73 -1.37 N	39.05 4.35 0.00 N	54.16 6.36 0.00 N	50.12 5.85 0.00 N	38.60 4.44 -1.50 N	38.98 4.12 -0.12 N
PROJECT___ORANGE 1 24174	34.47 -0.12 0.00 N	30.48 -0.23 0.00 N	24.58 -0.25 0.00 N	30.70 -0.24 0.00 N	40.29 -0.26 0.00 N	25.59 -0.24 0.00 N	28.56 -0.20 0.00 N	27.33 -0.10 0.00 N	36.56 -0.11 0.00 N	53.64 0.31 0.00 N	51.81 0.45 0.00 N	51.62 0.45 0.00 N	46.21 0.28 0.00 N	43.09 0.35 0.00 N	52.18 0.46 0.00 N	56.76 0.67 0.00 N	57.69 0.67 0.00 N	51.90 0.58 0.00 N	56.82 0.73 0.00 N	35.00 0.30 0.00 N	48.12 0.31 0.00 N	44.58 0.32 0.00 N	32.85 0.18 0.00 N	34.86 0.12 0.00 N
PROJECT___ORANGE 2 24166	34.47 -0.12 0.00 N	30.48 -0.23 0.00 N	24.58 -0.25 0.00 N	30.70 -0.24 0.00 N	40.29 -0.26 0.00 N	25.59 -0.24 0.00 N	28.56 -0.20 0.00 N	27.33 -0.10 0.00 N	36.56 -0.11 0.00 N	53.64 0.31 0.00 N	51.81 0.45 0.00 N	51.62 0.45 0.00 N	46.21 0.28 0.00 N	43.09 0.35 0.00 N	52.18 0.46 0.00 N	56.76 0.67 0.00 N	57.69 0.67 0.00 N	51.90 0.58 0.00 N	56.82 0.73 0.00 N	35.00 0.30 0.00 N	48.12 0.31 0.00 N	44.58 0.32 0.00 N	32.85 0.18 0.00 N	34.86 0.12 0.00 N
PYRITES___HYD 24023	33.78 -0.81 0.00 N	30.50 -0.21 0.00 N	24.80 -0.03 0.00 N	30.80 -0.15 0.00 N	40.34 -0.21 0.00 N	25.88 0.04 0.00 N	28.83 0.07 0.00 N	27.43 -0.01 0.00 N	36.56 -0.11 0.00 N	52.23 -1.10 0.00 N	49.13 -2.24 0.00 N	48.90 -2.26 0.00 N	43.43 -2.50 0.00 N	40.44 -2.30 0.00 N	49.58 -2.15 0.00 N	52.81 -3.28 0.00 N	53.91 -3.12 0.00 N	48.55 -2.76 0.00 N	53.42 -2.68 0.00 N	32.99 -1.71 0.00 N	45.51 -2.29 0.00 N	42.21 -2.06 0.00 N	31.18 -1.48 0.00 N	33.68 -1.06 0.00 N
RAMAPO___LBMP 323565	37.34 2.74 0.00 N	32.99 2.28 0.00 N	26.48 1.65 0.00 N	32.97 2.03 0.00 N	43.30 2.75 0.00 N	27.44 1.61 0.00 N	30.59 1.83 0.00 N	29.51 2.08 0.00 N	39.80 3.12 0.00 N	58.47 5.14 0.00 N	56.69 5.33 0.00 N	56.31 5.15 0.00 N	50.67 4.74 0.00 N	47.33 4.59 0.00 N	57.12 5.40 0.00 N	61.99 5.90 0.00 N	62.84 5.81 0.00 N	56.50 5.19 0.00 N	61.66 5.57 0.00 N	38.20 3.50 0.00 N	52.71 4.90 0.00 N	48.91 4.64 0.00 N	36.04 3.38 0.00 N	37.94 3.20 0.00 N
RANKINE____ 23646	32.56 -2.04 0.00 N	28.58 -2.13 0.00 N	23.09 -1.74 0.00 N	29.10 -1.85 0.00 N	38.64 -1.91 0.00 N	24.14 -1.69 0.00 N	27.08 -1.68 0.00 N	25.85 -1.59 0.00 N	34.09 -2.58 0.00 N	50.97 -2.36 0.00 N	49.05 -2.31 0.00 N	49.05 -2.11 0.00 N	43.59 -2.34 0.00 N	40.68 -2.05 0.00 N	49.28 -2.44 0.00 N	54.00 -2.10 0.00 N	55.01 -2.01 0.00 N	49.01 -2.31 0.00 N	53.47 -2.62 0.00 N	32.85 -1.85 0.00 N	44.77 -3.04 0.00 N	41.22 -3.04 0.00 N	30.36 -2.30 0.00 N	32.85 -1.89 0.00 N
RAVENSWOOD_GT2_1 24244	37.90 3.30 0.00 N	33.51 2.79 0.00 N	26.90 2.06 0.00 N	33.49 2.55 0.00 N	43.90 3.35 0.00 N	27.82 1.99 0.00 N	30.98 2.23 0.00 N	29.91 2.48 0.00 N	40.39 3.71 0.00 N	59.30 5.97 0.00 N	57.36 6.00 0.00 N	56.89 5.73 0.00 N	51.18 5.25 0.00 N	47.82 5.08 0.00 N	57.61 5.89 0.00 N	62.42 6.33 0.00 N	63.24 6.21 0.00 N	56.88 5.57 0.00 N	62.09 6.00 0.00 N	38.50 3.80 0.00 N	53.15 5.35 0.00 N	49.38 5.12 0.00 N	36.51 3.84 0.00 N	38.47 3.73 0.00 N
RAVENSWOOD_GT2_2 24245	37.90 3.30 0.00 N	33.51 2.79 0.00 N	26.90 2.06 0.00 N	33.49 2.55 0.00 N	43.90 3.35 0.00 N	27.82 1.99 0.00 N	30.98 2.23 0.00 N	29.91 2.48 0.00 N	40.39 3.71 0.00 N	59.30 5.97 0.00 N	57.36 6.00 0.00 N	56.89 5.73 0.00 N	51.18 5.25 0.00 N	47.82 5.08 0.00 N	57.61 5.89 0.00 N	62.42 6.33 0.00 N	63.24 6.21 0.00 N	56.88 5.57 0.00 N	62.09 6.00 0.00 N	38.50 3.80 0.00 N	53.15 5.35 0.00 N	49.38 5.12 0.00 N	36.51 3.84 0.00 N	38.47 3.73 0.00 N

RAVENSWOOD_GT2_3 24246	37.92 3.33 0.00 N	33.52 2.81 0.00 N	26.92 2.09 0.00 N	33.50 2.56 0.00 N	43.94 3.39 0.00 N	27.84 2.01 0.00 N	31.00 2.24 0.00 N	29.94 2.51 0.00 N	40.41 3.74 0.00 N	59.36 6.02 0.00 N	57.42 6.05 0.00 N	56.94 5.78 0.00 N	51.23 5.30 0.00 N	47.86 5.12 0.00 N	57.66 5.94 0.00 N	62.47 6.38 0.00 N	63.29 6.27 0.00 N	56.93 5.62 0.00 N	62.16 6.07 0.00 N	38.53 3.83 0.00 N	53.20 5.39 0.00 N	49.42 5.16 0.00 N	36.54 3.88 0.00 N	38.50 3.76 0.00 N
RAVENSWOOD_GT2_4 24247	37.92 3.33 0.00 N	33.52 2.81 0.00 N	26.92 2.09 0.00 N	33.50 2.56 0.00 N	43.94 3.39 0.00 N	27.84 2.01 0.00 N	31.00 2.24 0.00 N	29.94 2.51 0.00 N	40.41 3.74 0.00 N	59.36 6.02 0.00 N	57.42 6.05 0.00 N	56.94 5.78 0.00 N	51.23 5.30 0.00 N	47.86 5.12 0.00 N	57.66 5.94 0.00 N	62.47 6.38 0.00 N	63.29 6.27 0.00 N	56.93 5.62 0.00 N	62.16 6.07 0.00 N	38.53 3.83 0.00 N	53.20 5.39 0.00 N	49.42 5.16 0.00 N	36.54 3.88 0.00 N	38.50 3.76 0.00 N
RAVENSWOOD_GT3_1 24248	37.90 3.30 0.00 N	33.51 2.79 0.00 N	26.90 2.06 0.00 N	33.49 2.55 0.00 N	43.90 3.35 0.00 N	27.82 1.99 0.00 N	30.99 2.23 0.00 N	29.91 2.48 0.00 N	40.39 3.71 0.00 N	59.31 5.98 0.00 N	57.37 6.00 0.00 N	56.89 5.73 0.00 N	51.18 5.25 0.00 N	47.82 5.08 0.00 N	57.62 5.89 0.00 N	62.42 6.33 0.00 N	63.24 6.21 0.00 N	56.88 5.57 0.00 N	62.10 6.01 0.00 N	38.50 3.80 0.00 N	53.15 5.35 0.00 N	49.38 5.12 0.00 N	36.51 3.84 0.00 N	38.47 3.73 0.00 N
RAVENSWOOD_GT3_2 24249	37.90 3.30 0.00 N	33.51 2.79 0.00 N	26.90 2.06 0.00 N	33.49 2.55 0.00 N	43.90 3.35 0.00 N	27.82 1.99 0.00 N	30.99 2.23 0.00 N	29.91 2.48 0.00 N	40.39 3.71 0.00 N	59.31 5.98 0.00 N	57.37 6.00 0.00 N	56.89 5.73 0.00 N	51.18 5.25 0.00 N	47.82 5.08 0.00 N	57.62 5.89 0.00 N	62.42 6.33 0.00 N	63.24 6.21 0.00 N	56.88 5.57 0.00 N	62.10 6.01 0.00 N	38.50 3.80 0.00 N	53.15 5.35 0.00 N	49.38 5.12 0.00 N	36.51 3.84 0.00 N	38.47 3.73 0.00 N
RAVENSWOOD_GT3_3 24250	37.96 3.36 0.00 N	33.55 2.84 0.00 N	26.94 2.11 0.00 N	33.53 2.59 0.00 N	43.97 3.42 0.00 N	27.86 2.03 0.00 N	31.02 2.27 0.00 N	29.96 2.53 0.00 N	40.46 3.79 0.00 N	59.41 6.08 0.00 N	57.47 6.11 0.00 N	57.01 5.85 0.00 N	51.28 5.35 0.00 N	47.91 5.17 0.00 N	57.72 6.00 0.00 N	62.54 6.45 0.00 N	63.35 6.33 0.00 N	56.98 5.67 0.00 N	62.21 6.12 0.00 N	38.57 3.87 0.00 N	53.24 5.44 0.00 N	49.47 5.20 0.00 N	36.57 3.91 0.00 N	38.54 3.80 0.00 N
RAVENSWOOD_GT3_4 24251	37.96 3.36 0.00 N	33.55 2.84 0.00 N	26.94 2.11 0.00 N	33.53 2.59 0.00 N	43.97 3.42 0.00 N	27.86 2.03 0.00 N	31.02 2.27 0.00 N	29.96 2.53 0.00 N	40.46 3.79 0.00 N	59.41 6.08 0.00 N	57.47 6.11 0.00 N	57.01 5.85 0.00 N	51.28 5.35 0.00 N	47.91 5.17 0.00 N	57.72 6.00 0.00 N	62.54 6.45 0.00 N	63.35 6.33 0.00 N	56.98 5.67 0.00 N	62.21 6.12 0.00 N	38.57 3.87 0.00 N	53.24 5.44 0.00 N	49.47 5.20 0.00 N	36.57 3.91 0.00 N	38.54 3.80 0.00 N
RAVENSWOOD_GT_1 23729	40.48 3.45 -2.43 N	50.84 2.91 -17.22 N	43.31 2.16 -16.32 N	46.19 2.65 -12.60 N	46.07 3.51 -2.01 N	33.49 2.08 -5.57 N	31.10 2.35 0.00 N	30.03 2.59 0.00 N	40.52 3.84 0.00 N	59.50 6.17 0.00 N	58.38 6.16 -0.85 N	58.73 5.85 -1.72 N	55.67 5.37 -4.37 N	51.40 5.19 -3.47 N	59.60 5.95 -1.92 N	70.91 6.39 -8.43 N	73.14 6.27 -9.85 N	63.00 5.63 -6.05 N	62.26 6.06 -0.10 N	44.33 3.88 -5.75 N	55.71 5.42 -2.49 N	53.28 5.19 -3.84 N	47.99 3.94 -11.39 N	44.24 3.81 -5.69 N
RAVENSWOOD_GT_10 24258	37.79 3.29 0.10 N	33.50 2.79 0.00 N	26.90 2.06 0.00 N	33.48 2.54 0.00 N	43.90 3.35 0.00 N	27.82 1.98 0.00 N	30.98 2.22 0.00 N	29.91 2.48 0.00 N	40.38 3.70 0.00 N	59.30 5.97 0.00 N	57.46 6.00 -0.10 N	57.09 5.73 -0.20 N	51.68 5.24 -0.50 N	48.22 5.08 -0.40 N	57.83 5.89 -0.22 N	63.39 6.33 -0.97 N	64.37 6.21 -1.14 N	57.58 5.57 -0.70 N	62.11 6.01 -0.01 N	39.16 3.79 -0.66 N	53.43 5.35 -0.29 N	49.82 5.12 -0.44 N	37.82 3.84 -1.32 N	39.12 3.73 -0.66 N
RAVENSWOOD_GT_11 24259	37.79 3.29 0.10 N	33.50 2.79 0.00 N	26.90 2.06 0.00 N	33.48 2.54 0.00 N	43.90 3.35 0.00 N	27.82 1.98 0.00 N	30.98 2.22 0.00 N	29.91 2.48 0.00 N	40.38 3.70 0.00 N	59.30 5.97 0.00 N	57.46 6.00 -0.10 N	57.09 5.73 -0.20 N	51.68 5.24 -0.50 N	48.22 5.08 -0.40 N	57.83 5.89 -0.22 N	63.39 6.33 -0.97 N	64.37 6.21 -1.14 N	57.58 5.57 -0.70 N	62.11 6.01 -0.01 N	39.16 3.79 -0.66 N	53.43 5.35 -0.29 N	49.82 5.12 -0.44 N	37.82 3.84 -1.32 N	39.12 3.73 -0.66 N
RAVENSWOOD_GT_4 24252	37.23 3.27 0.64 N	33.48 2.77 0.00 N	26.88 2.05 0.00 N	33.47 2.52 0.00 N	43.88 3.33 0.00 N	27.80 1.97 0.00 N	30.96 2.20 0.00 N	29.89 2.46 0.00 N	40.36 3.68 0.00 N	59.28 5.95 0.00 N	58.00 5.99 -0.65 N	58.18 5.71 -1.31 N	54.49 5.23 -3.33 N	50.45 5.06 -2.64 N	59.06 5.88 -1.46 N	68.84 6.33 -6.42 N	70.73 6.21 -7.50 N	61.48 5.56 -4.61 N	62.17 6.00 -0.08 N	42.87 3.79 -4.38 N	55.03 5.34 -1.89 N	52.29 5.11 -2.92 N	45.17 3.84 -8.67 N	42.80 3.72 -4.33 N
RAVENSWOOD_GT_5 24254	37.23 3.27 0.64 N	33.48 2.77 0.00 N	26.88 2.05 0.00 N	33.47 2.52 0.00 N	43.88 3.33 0.00 N	27.80 1.97 0.00 N	30.96 2.20 0.00 N	29.89 2.46 0.00 N	40.36 3.68 0.00 N	59.28 5.95 0.00 N	58.00 5.99 -0.65 N	58.18 5.71 -1.31 N	54.49 5.23 -3.33 N	50.45 5.06 -2.64 N	59.06 5.88 -1.46 N	68.84 6.33 -6.42 N	70.73 6.21 -7.50 N	61.48 5.56 -4.61 N	62.17 6.00 -0.08 N	42.87 3.79 -4.38 N	55.03 5.34 -1.89 N	52.29 5.11 -2.92 N	45.17 3.84 -8.67 N	42.80 3.72 -4.33 N
RAVENSWOOD_GT_6 24253	37.23 3.27 0.64 N	33.48 2.77 0.00 N	26.88 2.05 0.00 N	33.47 2.52 0.00 N	43.88 3.33 0.00 N	27.80 1.97 0.00 N	30.96 2.20 0.00 N	29.89 2.46 0.00 N	40.36 3.68 0.00 N	59.28 5.95 0.00 N	58.00 5.99 -0.65 N	58.18 5.71 -1.31 N	54.49 5.23 -3.33 N	50.45 5.06 -2.64 N	59.06 5.88 -1.46 N	68.84 6.33 -6.42 N	70.73 6.21 -7.50 N	61.48 5.56 -4.61 N	62.17 6.00 -0.08 N	42.87 3.79 -4.38 N	55.03 5.34 -1.89 N	52.29 5.11 -2.92 N	45.17 3.84 -8.67 N	42.80 3.72 -4.33 N
RAVENSWOOD_GT_7 24255	37.23 3.27 0.64 N	33.48 2.77 0.00 N	26.88 2.05 0.00 N	33.47 2.52 0.00 N	43.88 3.33 0.00 N	27.80 1.97 0.00 N	30.96 2.20 0.00 N	29.89 2.46 0.00 N	40.36 3.68 0.00 N	59.28 5.95 0.00 N	58.00 5.99 -0.65 N	58.18 5.71 -1.31 N	54.49 5.23 -3.33 N	50.45 5.06 -2.64 N	59.06 5.88 -1.46 N	68.84 6.33 -6.42 N	70.73 6.21 -7.50 N	61.48 5.56 -4.61 N	62.17 6.00 -0.08 N	42.87 3.79 -4.38 N	55.03 5.34 -1.89 N	52.29 5.11 -2.92 N	45.17 3.84 -8.67 N	42.80 3.72 -4.33 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.79 3.29 0.10 N	33.50 2.79 0.00 N	26.90 2.06 0.00 N	33.48 2.54 0.00 N	43.90 3.35 0.00 N	27.82 1.98 0.00 N	30.98 2.22 0.00 N	29.91 2.48 0.00 N	40.38 3.70 0.00 N	59.30 5.97 0.00 N	57.46 6.00 -0.10 N	57.09 5.73 -0.20 N	51.68 5.24 -0.50 N	48.22 5.08 -0.40 N	57.83 5.89 -0.22 N	63.39 6.33 -0.97 N	64.37 6.21 -1.14 N	57.58 5.57 -0.70 N	62.11 6.01 -0.01 N	39.16 3.79 -0.66 N	53.43 5.35 -0.29 N	49.82 5.12 -0.44 N	37.82 3.84 -1.32 N	39.12 3.73 -0.66 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_GT_9 24257	37.79 3.29 0.10 N	33.50 2.79 0.00 N	26.90 2.06 0.00 N	33.48 2.54 0.00 N	43.90 3.35 0.00 N	27.82 1.98 0.00 N	30.98 2.22 0.00 N	29.91 2.48 0.00 N	40.38 3.70 0.00 N	59.30 5.97 0.00 N	57.46 6.00 -0.10 N	57.09 5.73 -0.20 N	51.68 5.24 -0.50 N	48.22 5.08 -0.40 N	57.83 5.89 -0.22 N	63.39 6.33 -0.97 N	64.37 6.21 -1.14 N	57.58 5.57 -0.70 N	62.11 6.01 -0.01 N	39.16 3.79 -0.66 N	53.43 5.35 -0.29 N	49.82 5.12 -0.44 N	37.82 3.84 -1.32 N	39.12 3.73 -0.66 N	
RAVENSWOOD___1 23533	39.67 3.44 -1.63 N	50.83 2.90 -17.22 N	43.30 2.15 -16.32 N	46.18 2.64 -12.60 N	46.06 3.50 -2.01 N	33.49 2.08 -5.57 N	31.10 2.34 0.00 N	30.02 2.58 0.00 N	40.51 3.84 0.00 N	59.48 6.15 0.00 N	57.52 6.15 0.00 N	56.99 5.83 0.00 N	51.30 5.36 0.00 N	47.92 5.19 0.00 N	57.66 5.94 0.00 N	62.46 6.37 0.00 N	63.29 6.26 0.00 N	56.93 5.62 0.00 N	62.14 6.04 0.00 N	38.57 3.87 0.00 N	53.20 5.40 0.00 N	49.43 5.16 0.00 N	36.58 3.92 0.00 N	38.54 3.80 0.00 N	
RAVENSWOOD___2 23534	38.85 3.42 -0.83 N	50.81 2.88 -17.22 N	43.29 2.14 -16.32 N	46.17 2.63 -12.60 N	46.03 3.47 -2.01 N	33.47 2.07 -5.57 N	31.08 2.33 0.00 N	30.01 2.57 0.00 N	40.49 3.82 0.00 N	59.45 6.13 0.00 N	56.65 6.13 0.84 N	55.29 5.82 1.69 N	46.98 5.34 4.30 N	44.48 5.16 3.42 N	55.75 5.92 1.89 N	54.15 6.37 8.30 N	53.57 6.24 9.70 N	50.97 5.61 5.96 N	62.03 6.04 0.10 N	32.89 3.85 2.45 N	50.74 5.39 2.45 N	45.64 5.16 3.78 N	25.36 3.91 11.21 N	32.92 3.78 5.61 N	
RAVENSWOOD___3 23535	37.90 3.30 0.00 N	33.51 2.79 0.00 N	26.90 2.06 0.00 N	33.49 2.55 0.00 N	43.90 3.35 0.00 N	27.82 1.99 0.00 N	30.99 2.23 0.00 N	29.92 2.48 0.00 N	40.39 3.71 0.00 N	59.31 5.98 0.00 N	57.37 6.01 0.00 N	56.91 5.74 0.00 N	51.18 5.25 0.00 N	47.82 5.08 0.00 N	57.62 5.89 0.00 N	62.42 6.33 0.00 N	63.24 6.21 0.00 N	56.88 5.57 0.00 N	62.10 6.01 0.00 N	38.51 3.81 0.00 N	53.15 5.35 0.00 N	49.38 5.12 0.00 N	36.51 3.85 0.00 N	38.47 3.73 0.00 N	
RAVENSWOOD___4 23820	38.85 3.42 -0.83 N	50.81 2.88 -17.22 N	43.29 2.14 -16.32 N	46.17 2.63 -12.60 N	46.03 3.47 -2.01 N	33.47 2.07 -5.57 N	31.08 2.33 0.00 N	30.01 2.57 0.00 N	40.49 3.82 0.00 N	59.45 6.13 0.00 N	56.65 6.13 0.84 N	55.29 5.82 1.69 N	46.98 5.34 4.30 N	44.48 5.16 3.42 N	55.75 5.92 1.89 N	54.15 6.37 8.30 N	53.57 6.24 9.70 N	50.97 5.61 5.96 N	62.03 6.04 0.10 N	32.89 3.85 2.45 N	50.74 5.39 2.45 N	45.64 5.16 3.78 N	25.36 3.91 11.21 N	32.92 3.78 5.61 N	
RCPL_TRUST___DRP 24196	37.92 3.32 0.00 N	33.52 2.81 0.00 N	26.92 2.09 0.00 N	33.50 2.56 0.00 N	43.93 3.38 0.00 N	27.84 2.00 0.00 N	30.99 2.24 0.00 N	29.93 2.49 0.00 N	40.42 3.75 0.00 N	59.38 6.05 0.00 N	57.50 6.13 0.00 N	57.05 5.89 0.00 N	51.33 5.40 0.00 N	47.95 5.21 0.00 N	57.78 6.05 0.00 N	62.61 6.52 0.00 N	63.43 6.40 0.00 N	57.05 5.74 0.00 N	62.27 6.18 0.00 N	38.60 3.90 0.00 N	53.30 5.49 0.00 N	49.48 5.22 0.00 N	36.57 3.90 0.00 N	38.51 3.77 0.00 N	
RENSSELAER___COGEN 23796	36.02 1.42 0.00 N	31.93 1.22 0.00 N	25.78 0.94 0.00 N	32.13 1.19 0.00 N	42.04 1.49 0.00 N	26.70 0.86 0.00 N	29.63 0.88 0.00 N	28.43 1.00 0.00 N	38.19 1.52 0.00 N	55.71 2.38 0.00 N	53.70 2.34 0.00 N	53.40 2.24 0.00 N	48.01 2.07 0.00 N	44.70 1.96 0.00 N	53.94 2.21 0.00 N	58.48 2.39 0.00 N	59.37 2.34 0.00 N	53.51 2.20 0.00 N	58.45 2.35 0.00 N	36.17 1.48 0.00 N	50.03 2.22 0.00 N	46.46 2.19 0.00 N	34.26 1.60 0.00 N	36.24 1.50 0.00 N	
REVERE_CPPR_DRP 24186	35.72 1.12 0.00 N	31.59 0.88 0.00 N	25.45 0.61 0.00 N	31.73 0.79 0.00 N	41.60 1.05 0.00 N	26.48 0.65 0.00 N	29.53 0.78 0.00 N	28.31 0.87 0.00 N	38.02 1.35 0.00 N	55.81 2.48 0.00 N	53.88 2.52 0.00 N	53.78 2.61 0.00 N	48.03 2.10 0.00 N	44.94 2.20 0.00 N	54.46 2.74 0.00 N	59.13 3.04 0.00 N	60.14 3.11 0.00 N	54.10 2.79 0.00 N	59.13 3.04 0.00 N	36.36 1.66 0.00 N	50.01 2.21 0.00 N	46.44 2.18 0.00 N	34.17 1.50 0.00 N	36.14 1.40 0.00 N	
ROCHESTER_9_IC 23652	34.17 -0.43 0.00 N	30.03 -0.68 0.00 N	24.20 -0.64 0.00 N	30.27 -0.67 0.00 N	39.98 -0.57 0.00 N	25.21 -0.63 0.00 N	28.15 -0.60 0.00 N	26.91 -0.53 0.00 N	35.82 -0.85 0.00 N	53.31 -0.02 0.00 N	51.60 0.23 0.00 N	51.70 0.54 0.00 N	46.13 0.20 0.00 N	43.14 0.40 0.00 N	52.31 0.59 0.00 N	57.08 1.00 0.00 N	58.13 1.10 0.00 N	51.99 0.67 0.00 N	56.71 0.62 0.00 N	34.79 0.09 0.00 N	47.56 -0.24 0.00 N	43.81 -0.46 0.00 N	32.15 -0.51 0.00 N	34.42 -0.33 0.00 N	
ROSETON___1 23587	37.14 2.54 0.00 N	32.84 2.13 0.00 N	26.41 1.58 0.00 N	32.90 1.96 0.00 N	43.14 2.59 0.00 N	27.35 1.51 0.00 N	30.44 1.68 0.00 N	29.33 1.89 0.00 N	39.55 2.88 0.00 N	58.01 4.68 0.00 N	56.13 4.77 0.00 N	55.76 4.60 0.00 N	50.17 4.24 0.00 N	46.81 4.07 0.00 N	56.49 4.77 0.00 N	61.26 5.18 0.00 N	62.10 5.07 0.00 N	55.88 4.57 0.00 N	61.01 4.92 0.00 N	37.79 3.09 0.00 N	52.18 4.38 0.00 N	48.42 4.15 0.00 N	35.73 3.06 0.00 N	37.66 2.93 0.00 N	
ROSETON___2 23588	37.14 2.54 0.00 N	32.84 2.13 0.00 N	26.41 1.58 0.00 N	32.90 1.96 0.00 N	43.14 2.59 0.00 N	27.35 1.51 0.00 N	30.44 1.68 0.00 N	29.33 1.89 0.00 N	39.55 2.88 0.00 N	58.01 4.68 0.00 N	56.13 4.77 0.00 N	55.76 4.60 0.00 N	50.17 4.24 0.00 N	46.81 4.07 0.00 N	56.49 4.77 0.00 N	61.26 5.18 0.00 N	62.10 5.07 0.00 N	55.88 4.57 0.00 N	61.01 4.92 0.00 N	37.79 3.09 0.00 N	52.18 4.38 0.00 N	48.42 4.15 0.00 N	35.73 3.06 0.00 N	37.66 2.93 0.00 N	
RUSSELL___1 23602	34.79 0.19 0.00 N	30.77 0.05 0.00 N	24.79 -0.04 0.00 N	31.02 0.08 0.00 N	40.95 0.40 0.00 N	25.85 0.01 0.00 N	28.91 0.15 0.00 N	27.70 0.26 0.00 N	37.05 0.37 0.00 N	55.34 2.02 0.00 N	53.72 2.36 0.00 N	53.91 2.74 0.00 N	48.13 2.20 0.00 N	45.11 2.37 0.00 N	54.81 3.08 0.00 N	59.93 3.84 0.00 N	60.97 3.94 0.00 N	54.50 3.18 0.00 N	59.39 3.30 0.00 N	36.29 1.59 0.00 N	49.55 1.74 0.00 N	45.71 1.45 0.00 N	33.42 0.75 0.00 N	35.61 0.87 0.00 N	
RUSSELL___2 23532	34.79 0.19 0.00 N	30.77 0.05 0.00 N	24.79 -0.04 0.00 N	31.02 0.08 0.00 N	40.95 0.40 0.00 N	25.85 0.01 0.00 N	28.91 0.15 0.00 N	27.70 0.26 0.00 N	37.05 0.37 0.00 N	55.34 2.02 0.00 N	53.72 2.36 0.00 N	53.91 2.74 0.00 N	48.13 2.20 0.00 N	45.11 2.37 0.00 N	54.81 3.08 0.00 N	59.93 3.84 0.00 N	60.97 3.94 0.00 N	54.50 3.18 0.00 N	59.39 3.30 0.00 N	36.29 1.59 0.00 N	49.55 1.74 0.00 N	45.71 1.45 0.00 N	33.42 0.75 0.00 N	35.61 0.87 0.00 N	
RUSSELL___3	34.33	30.18	24.31	30.42	40.17	25.34	28.30	27.07	36.08	53.74	52.05	52.18	46.58	43.59	52.89	57.77	58.82	52.60	57.36	35.13	47.99	44.26	32.45	34.70	

23549	-0.27 0.00 N	-0.53 0.00 N	-0.52 0.00 N	-0.52 0.00 N	-0.38 0.00 N	-0.49 0.00 N	-0.45 0.00 N	-0.36 0.00 N	-0.59 0.00 N	0.41 0.00 N	0.69 0.00 N	1.02 0.00 N	0.65 0.00 N	0.85 0.00 N	1.17 0.00 N	1.68 0.00 N	1.80 0.00 N	1.29 0.00 N	1.26 0.00 N	0.43 0.00 N	0.19 0.00 N	-0.01 0.00 N	-0.22 0.00 N	-0.05 0.00 N
RUSSELL___4 23556	34.77 0.17 0.00 N	30.75 0.04 0.00 N	24.78 -0.05 0.00 N	31.01 0.06 0.00 N	40.93 0.37 0.00 N	25.84 0.00 0.00 N	28.89 0.14 0.00 N	27.68 0.24 0.00 N	37.02 0.35 0.00 N	55.31 1.98 0.00 N	53.67 2.31 0.00 N	53.86 2.69 0.00 N	48.09 2.16 0.00 N	45.07 2.33 0.00 N	54.75 3.03 0.00 N	59.88 3.79 0.00 N	60.92 3.89 0.00 N	54.44 3.13 0.00 N	59.34 3.25 0.00 N	36.26 1.56 0.00 N	49.51 1.71 0.00 N	45.67 1.41 0.00 N	33.39 0.73 0.00 N	35.59 0.85 0.00 N
RUSSELL___STATION 23914	34.33 -0.27 0.00 N	30.18 -0.53 0.00 N	24.31 -0.52 0.00 N	30.42 -0.52 0.00 N	40.17 -0.38 0.00 N	25.34 -0.49 0.00 N	28.30 -0.45 0.00 N	27.07 -0.36 0.00 N	36.08 -0.59 0.00 N	53.74 0.41 0.00 N	52.05 0.69 0.00 N	52.18 1.02 0.00 N	46.58 0.65 0.00 N	43.59 0.85 0.00 N	52.89 1.17 0.00 N	57.77 1.68 0.00 N	58.82 1.80 0.00 N	52.60 1.29 0.00 N	57.36 1.26 0.00 N	35.13 0.43 0.00 N	47.99 0.19 0.00 N	44.26 -0.01 0.00 N	32.45 -0.22 0.00 N	34.70 -0.05 0.00 N
S SALMON___HYD 24043	34.71 0.11 0.00 N	30.71 0.00 0.00 N	24.76 -0.08 0.00 N	30.88 -0.06 0.00 N	40.49 -0.06 0.00 N	25.74 -0.10 0.00 N	28.70 -0.06 0.00 N	27.49 0.05 0.00 N	36.80 0.12 0.00 N	54.02 0.69 0.00 N	52.12 0.76 0.00 N	52.03 0.87 0.00 N	46.67 0.74 0.00 N	43.54 0.80 0.00 N	52.76 1.03 0.00 N	57.27 1.18 0.00 N	58.27 1.24 0.00 N	52.37 1.05 0.00 N	57.24 1.14 0.00 N	35.26 0.56 0.00 N	48.53 0.73 0.00 N	45.08 0.82 0.00 N	33.19 0.52 0.00 N	35.18 0.44 0.00 N
SELKIRK___II 23799	35.57 0.97 0.00 N	31.55 0.84 0.00 N	25.46 0.63 0.00 N	31.75 0.81 0.00 N	41.58 1.03 0.00 N	26.37 0.54 0.00 N	29.24 0.48 0.00 N	28.05 0.61 0.00 N	37.73 1.06 0.00 N	55.14 1.81 0.00 N	53.16 1.80 0.00 N	52.88 1.72 0.00 N	47.60 1.67 0.00 N	44.28 1.54 0.00 N	53.45 1.73 0.00 N	57.98 1.88 0.00 N	58.85 1.82 0.00 N	53.00 1.69 0.00 N	57.92 1.82 0.00 N	35.86 1.16 0.00 N	49.58 1.78 0.00 N	45.95 1.68 0.00 N	33.89 1.22 0.00 N	35.86 1.12 0.00 N
SELKIRK___I 23801	35.81 1.21 0.00 N	31.75 1.04 0.00 N	25.61 0.77 0.00 N	31.96 1.02 0.00 N	41.87 1.33 0.00 N	26.56 0.72 0.00 N	29.38 0.62 0.00 N	28.21 0.77 0.00 N	37.93 1.26 0.00 N	55.41 2.08 0.00 N	53.43 2.07 0.00 N	53.12 1.95 0.00 N	47.75 1.82 0.00 N	44.46 1.72 0.00 N	53.68 1.96 0.00 N	58.24 2.16 0.00 N	59.09 2.06 0.00 N	53.23 1.91 0.00 N	58.15 2.06 0.00 N	35.98 1.28 0.00 N	49.69 1.88 0.00 N	46.09 1.83 0.00 N	34.01 1.34 0.00 N	35.98 1.24 0.00 N
SENECA OSWGO___HYD 24041	34.14 -0.46 0.00 N	30.21 -0.50 0.00 N	24.37 -0.47 0.00 N	30.41 -0.53 0.00 N	39.92 -0.63 0.00 N	25.36 -0.48 0.00 N	28.25 -0.50 0.00 N	27.02 -0.41 0.00 N	36.15 -0.53 0.00 N	52.96 -0.37 0.00 N	51.11 -0.25 0.00 N	50.99 -0.18 0.00 N	45.53 -0.40 0.00 N	42.60 -0.13 0.00 N	51.63 -0.09 0.00 N	56.12 0.02 0.00 N	57.06 0.03 0.00 N	51.28 -0.04 0.00 N	56.03 -0.06 0.00 N	34.47 -0.23 0.00 N	47.29 -0.51 0.00 N	44.02 -0.24 0.00 N	32.49 -0.17 0.00 N	34.49 -0.25 0.00 N
SENECA___ENERGY 23797	33.93 -0.67 0.00 N	30.03 -0.68 0.00 N	24.25 -0.58 0.00 N	30.38 -0.56 0.00 N	39.88 -0.67 0.00 N	25.32 -0.51 0.00 N	28.41 -0.34 0.00 N	27.28 -0.16 0.00 N	36.35 -0.32 0.00 N	53.34 0.01 0.00 N	51.46 0.09 0.00 N	51.36 0.20 0.00 N	45.80 -0.13 0.00 N	42.79 0.05 0.00 N	51.75 0.03 0.00 N	56.36 0.27 0.00 N	57.28 0.26 0.00 N	51.36 0.05 0.00 N	56.14 0.05 0.00 N	34.50 -0.20 0.00 N	47.27 -0.53 0.00 N	43.86 -0.41 0.00 N	32.30 -0.36 0.00 N	34.30 -0.44 0.00 N
SHOEMAKER___GT 23640	36.99 2.40 0.00 N	32.70 1.98 0.00 N	26.29 1.45 0.00 N	32.75 1.81 0.00 N	42.98 2.43 0.00 N	27.25 1.41 0.00 N	30.35 1.60 0.00 N	29.24 1.81 0.00 N	39.30 2.62 0.00 N	57.80 4.47 0.00 N	55.98 4.62 0.00 N	55.64 4.47 0.00 N	50.00 4.07 0.00 N	46.72 3.98 0.00 N	56.42 4.70 0.00 N	61.21 5.12 0.00 N	62.10 5.07 0.00 N	55.84 4.53 0.00 N	60.96 4.87 0.00 N	37.71 3.01 0.00 N	52.00 4.19 0.00 N	48.28 4.02 0.00 N	35.59 2.93 0.00 N	37.53 2.79 0.00 N
SHOREHAM_IC_1 23715	38.33 3.73 0.00 N	34.03 3.32 0.00 N	27.46 2.63 0.00 N	34.04 3.10 0.00 N	44.49 3.94 0.00 N	28.26 2.42 0.00 N	31.10 2.35 0.00 N	29.76 2.32 0.00 N	40.50 3.82 0.00 N	59.76 6.43 0.00 N	58.22 6.85 0.00 N	70.17 6.60 -12.40 N	51.38 5.42 -0.03 N	47.87 5.13 0.00 N	56.73 5.01 0.00 N	61.57 5.48 0.00 N	62.23 5.21 0.00 N	56.03 4.72 0.00 N	63.18 5.73 -1.37 N	39.05 4.35 0.00 N	54.16 6.36 0.00 N	50.12 5.85 0.00 N	38.60 4.44 -1.50 N	38.98 4.12 -0.12 N
SHOREHAM_IC_2 23716	38.33 3.73 0.00 N	34.03 3.32 0.00 N	27.46 2.63 0.00 N	34.04 3.10 0.00 N	44.49 3.94 0.00 N	28.26 2.42 0.00 N	31.10 2.35 0.00 N	29.76 2.32 0.00 N	40.50 3.82 0.00 N	59.76 6.43 0.00 N	58.22 6.85 0.00 N	70.17 6.60 -12.40 N	51.38 5.42 -0.03 N	47.87 5.13 0.00 N	56.73 5.01 0.00 N	61.57 5.48 0.00 N	62.23 5.21 0.00 N	56.03 4.72 0.00 N	63.18 5.73 -1.37 N	39.05 4.35 0.00 N	54.16 6.36 0.00 N	50.12 5.85 0.00 N	38.60 4.44 -1.50 N	38.98 4.12 -0.12 N
SISSONVILLE___ 23735	33.60 -1.00 0.00 N	30.36 -0.35 0.00 N	24.69 -0.15 0.00 N	30.66 -0.28 0.00 N	40.16 -0.39 0.00 N	25.75 -0.09 0.00 N	28.67 -0.08 0.00 N	27.27 -0.17 0.00 N	36.31 -0.36 0.00 N	51.80 -1.53 0.00 N	48.63 -2.74 0.00 N	48.42 -2.75 0.00 N	43.07 -2.87 0.00 N	40.04 -2.70 0.00 N	49.05 -2.68 0.00 N	52.23 -3.86 0.00 N	53.33 -3.70 0.00 N	48.03 -3.28 0.00 N	52.87 -3.22 0.00 N	32.71 -1.99 0.00 N	45.19 -2.62 0.00 N	41.84 -2.43 0.00 N	30.91 -1.76 0.00 N	33.47 -1.27 0.00 N
SITHE_IND_GS1 24169	33.79 -0.81 0.00 N	29.92 -0.79 0.00 N	24.16 -0.67 0.00 N	30.14 -0.80 0.00 N	39.57 -0.98 0.00 N	25.14 -0.69 0.00 N	27.98 -0.77 0.00 N	26.74 -0.70 0.00 N	35.71 -0.96 0.00 N	52.14 -1.19 0.00 N	50.29 -1.07 0.00 N	50.13 -1.03 0.00 N	44.96 -0.98 0.00 N	41.88 -0.86 0.00 N	50.69 -1.03 0.00 N	55.07 -1.02 0.00 N	55.99 -1.03 0.00 N	50.33 -0.99 0.00 N	55.01 -1.08 0.00 N	33.95 -0.75 0.00 N	46.70 -1.10 0.00 N	43.25 -1.01 0.00 N	31.95 -0.71 0.00 N	33.99 -0.75 0.00 N
SITHE_IND_GS2 24170	33.79 -0.81 0.00 N	29.92 -0.79 0.00 N	24.16 -0.67 0.00 N	30.14 -0.80 0.00 N	39.57 -0.98 0.00 N	25.14 -0.69 0.00 N	27.98 -0.77 0.00 N	26.74 -0.70 0.00 N	35.71 -0.96 0.00 N	52.14 -1.19 0.00 N	50.29 -1.07 0.00 N	50.13 -1.03 0.00 N	44.96 -0.98 0.00 N	41.88 -0.86 0.00 N	50.69 -1.03 0.00 N	55.07 -1.02 0.00 N	55.99 -1.03 0.00 N	50.33 -0.99 0.00 N	55.01 -1.08 0.00 N	33.95 -0.75 0.00 N	46.70 -1.10 0.00 N	43.25 -1.01 0.00 N	31.95 -0.71 0.00 N	33.99 -0.75 0.00 N

SITHE_IND_GS3 24171	33.79 -0.81 0.00 N	29.92 -0.79 0.00 N	24.16 -0.67 0.00 N	30.14 -0.80 0.00 N	39.57 -0.98 0.00 N	25.14 -0.69 0.00 N	27.98 -0.77 0.00 N	26.74 -0.70 0.00 N	35.71 -0.96 0.00 N	52.14 -1.19 0.00 N	50.29 -1.07 0.00 N	50.13 -1.03 0.00 N	44.96 -0.98 0.00 N	41.88 -0.86 0.00 N	50.69 -1.03 0.00 N	55.07 -1.02 0.00 N	55.99 -1.03 0.00 N	50.33 -0.99 0.00 N	55.01 -1.08 0.00 N	33.95 -0.75 0.00 N	46.70 -1.10 0.00 N	43.25 -1.01 0.00 N	31.95 -0.71 0.00 N	33.99 -0.75 0.00 N
SITHE_IND_GS4 24172	33.79 -0.81 0.00 N	29.92 -0.79 0.00 N	24.16 -0.67 0.00 N	30.14 -0.80 0.00 N	39.57 -0.98 0.00 N	25.14 -0.69 0.00 N	27.98 -0.77 0.00 N	26.74 -0.70 0.00 N	35.71 -0.96 0.00 N	52.14 -1.19 0.00 N	50.29 -1.07 0.00 N	50.13 -1.03 0.00 N	44.96 -0.98 0.00 N	41.88 -0.86 0.00 N	50.69 -1.03 0.00 N	55.07 -1.02 0.00 N	55.99 -1.03 0.00 N	50.33 -0.99 0.00 N	55.01 -1.08 0.00 N	33.95 -0.75 0.00 N	46.70 -1.10 0.00 N	43.25 -1.01 0.00 N	31.95 -0.71 0.00 N	33.99 -0.75 0.00 N
SITHE____BATAVIA 24024	33.57 -1.03 0.00 N	29.43 -1.28 0.00 N	23.74 -1.09 0.00 N	29.82 -1.13 0.00 N	39.55 -1.00 0.00 N	24.80 -1.03 0.00 N	27.82 -0.93 0.00 N	26.57 -0.86 0.00 N	35.18 -1.50 0.00 N	52.70 -0.63 0.00 N	50.91 -0.46 0.00 N	50.99 -0.18 0.00 N	45.10 -0.83 0.00 N	42.19 -0.55 0.00 N	51.16 -0.57 0.00 N	56.00 -0.09 0.00 N	57.10 0.08 0.00 N	50.92 -0.39 0.00 N	55.56 -0.53 0.00 N	34.02 -0.68 0.00 N	46.37 -1.43 0.00 N	42.72 -1.55 0.00 N	31.39 -1.27 0.00 N	33.89 -0.84 0.00 N
SITHE____INDEPEND 23800	33.79 -0.81 0.00 N	29.92 -0.79 0.00 N	24.16 -0.67 0.00 N	30.14 -0.80 0.00 N	39.57 -0.98 0.00 N	25.14 -0.69 0.00 N	27.98 -0.77 0.00 N	26.74 -0.70 0.00 N	35.71 -0.96 0.00 N	52.14 -1.19 0.00 N	50.29 -1.07 0.00 N	50.13 -1.03 0.00 N	44.96 -0.98 0.00 N	41.88 -0.86 0.00 N	50.69 -1.03 0.00 N	55.07 -1.02 0.00 N	55.99 -1.03 0.00 N	50.33 -0.99 0.00 N	55.01 -1.08 0.00 N	33.95 -0.75 0.00 N	46.70 -1.10 0.00 N	43.25 -1.01 0.00 N	31.95 -0.71 0.00 N	33.99 -0.75 0.00 N
SITHE____MASSENA 23902	33.72 -0.88 0.00 N	30.34 -0.37 0.00 N	24.68 -0.16 0.00 N	30.64 -0.30 0.00 N	40.13 -0.42 0.00 N	25.73 -0.11 0.00 N	28.64 -0.11 0.00 N	27.18 -0.25 0.00 N	36.13 -0.55 0.00 N	51.64 -1.69 0.00 N	49.02 -2.35 0.00 N	48.84 -2.33 0.00 N	43.55 -2.38 0.00 N	40.51 -2.23 0.00 N	49.62 -2.10 0.00 N	53.09 -3.00 0.00 N	54.15 -2.87 0.00 N	48.77 -2.54 0.00 N	53.44 -2.65 0.00 N	33.07 -1.63 0.00 N	45.46 -2.34 0.00 N	42.13 -2.14 0.00 N	31.14 -1.52 0.00 N	33.47 -1.27 0.00 N
SITHE____OGDNSBRG 24021	34.03 -0.57 0.00 N	30.66 -0.05 0.00 N	24.93 0.09 0.00 N	30.93 -0.02 0.00 N	40.50 -0.05 0.00 N	26.00 0.16 0.00 N	28.96 0.20 0.00 N	27.53 0.10 0.00 N	36.68 0.00 0.00 N	52.42 -0.91 0.00 N	49.59 -1.77 0.00 N	49.40 -1.77 0.00 N	43.94 -1.99 0.00 N	40.86 -1.88 0.00 N	50.17 -1.56 0.00 N	53.49 -2.60 0.00 N	54.62 -2.40 0.00 N	49.21 -2.10 0.00 N	53.99 -2.11 0.00 N	33.35 -1.35 0.00 N	45.91 -1.90 0.00 N	42.56 -1.71 0.00 N	31.43 -1.23 0.00 N	33.83 -0.91 0.00 N
SITHE____STERLING 23777	35.45 0.85 0.00 N	31.35 0.64 0.00 N	25.26 0.42 0.00 N	31.51 0.57 0.00 N	41.30 0.75 0.00 N	26.28 0.44 0.00 N	29.33 0.57 0.00 N	28.12 0.69 0.00 N	37.71 1.04 0.00 N	55.34 2.01 0.00 N	53.47 2.10 0.00 N	53.33 2.17 0.00 N	47.66 1.73 0.00 N	44.58 1.84 0.00 N	54.02 2.29 0.00 N	58.68 2.59 0.00 N	59.67 2.65 0.00 N	53.67 2.36 0.00 N	58.69 2.60 0.00 N	36.10 1.40 0.00 N	49.63 1.83 0.00 N	46.08 1.81 0.00 N	33.91 1.25 0.00 N	35.88 1.14 0.00 N
SOUTH CAIRO____GT 23612	37.32 2.73 0.00 N	33.04 2.32 0.00 N	26.59 1.75 0.00 N	33.14 2.20 0.00 N	43.40 2.85 0.00 N	27.58 1.75 0.00 N	30.66 1.90 0.00 N	29.52 2.08 0.00 N	39.88 3.20 0.00 N	58.44 5.11 0.00 N	56.51 5.15 0.00 N	56.29 5.13 0.00 N	50.62 4.69 0.00 N	47.24 4.50 0.00 N	57.07 5.35 0.00 N	61.94 5.85 0.00 N	62.85 5.82 0.00 N	56.57 5.26 0.00 N	61.76 5.66 0.00 N	38.17 3.47 0.00 N	52.71 4.90 0.00 N	48.84 4.58 0.00 N	35.92 3.26 0.00 N	37.83 3.09 0.00 N
SOUTH HAMPTN____IC 23720	39.07 4.47 0.00 N	34.69 3.97 0.00 N	27.90 3.07 0.00 N	34.56 3.62 0.00 N	45.16 4.61 0.00 N	28.67 2.84 0.00 N	31.57 2.82 0.00 N	30.27 2.83 0.00 N	41.16 4.49 0.00 N	61.02 7.69 0.00 N	59.59 8.23 0.00 N	71.83 8.27 -12.40 N	53.56 7.61 -0.03 N	49.85 7.12 0.00 N	59.22 7.49 0.00 N	64.34 8.25 0.00 N	65.10 8.07 0.00 N	58.57 7.26 0.00 N	65.63 8.17 -1.37 N	40.20 5.49 0.00 N	55.75 7.95 0.00 N	51.46 7.19 0.00 N	39.51 5.35 -1.50 N	39.84 4.98 -0.12 N
SOUTHOLD____IC 23719	41.77 7.17 0.00 N	37.17 6.46 0.00 N	29.73 4.89 0.00 N	36.83 5.89 0.00 N	48.18 7.63 0.00 N	30.54 4.70 0.00 N	33.70 4.95 0.00 N	32.39 4.95 0.00 N	43.54 6.86 0.00 N	65.00 11.67 0.00 N	63.70 12.33 0.00 N	76.17 12.61 -12.40 N	57.36 11.40 -0.03 N	53.62 10.88 0.00 N	63.91 12.19 0.00 N	69.61 13.52 0.00 N	70.48 13.45 0.00 N	63.29 11.98 0.00 N	70.56 13.10 -1.37 N	42.97 8.27 0.00 N	59.66 11.86 0.00 N	54.99 10.73 0.00 N	42.04 7.88 -1.50 N	42.24 7.37 -0.12 N
ST LAWRENCE____ 23600	33.51 -1.08 0.00 N	29.94 -0.77 0.00 N	24.34 -0.49 0.00 N	30.23 -0.71 0.00 N	39.59 -0.96 0.00 N	25.37 -0.47 0.00 N	28.24 -0.51 0.00 N	26.76 -0.68 0.00 N	35.55 -1.13 0.00 N	50.95 -2.38 0.00 N	48.76 -2.60 0.00 N	48.61 -2.55 0.00 N	43.39 -2.54 0.00 N	40.33 -2.41 0.00 N	49.08 -2.64 0.00 N	52.94 -3.15 0.00 N	53.99 -3.04 0.00 N	48.62 -2.69 0.00 N	53.22 -2.87 0.00 N	32.95 -1.75 0.00 N	45.26 -2.55 0.00 N	41.93 -2.34 0.00 N	31.00 -1.67 0.00 N	33.26 -1.48 0.00 N
STATION 5_MISC_HYD 23604	34.85 0.25 0.00 N	30.98 0.26 0.00 N	24.94 0.10 0.00 N	31.13 0.19 0.00 N	41.09 0.54 0.00 N	25.94 0.11 0.00 N	29.07 0.32 0.00 N	27.92 0.49 0.00 N	37.51 0.84 0.00 N	56.39 3.06 0.00 N	55.11 3.75 0.00 N	55.53 4.36 0.00 N	49.82 3.89 0.00 N	46.79 4.05 0.00 N	57.14 5.42 0.00 N	62.70 6.61 0.00 N	63.81 6.78 0.00 N	56.90 5.58 0.00 N	61.90 5.81 0.00 N	37.71 3.01 0.00 N	51.42 3.62 0.00 N	47.30 3.04 0.00 N	34.37 1.71 0.00 N	36.43 1.69 0.00 N
STEEL____WIND 323596	32.58 -2.02 0.00 N	28.60 -2.11 0.00 N	23.11 -1.73 0.00 N	29.12 -1.82 0.00 N	38.66 -1.89 0.00 N	24.15 -1.68 0.00 N	27.10 -1.66 0.00 N	25.87 -1.57 0.00 N	34.12 -2.56 0.00 N	51.00 -2.33 0.00 N	49.08 -2.28 0.00 N	49.09 -2.07 0.00 N	43.61 -2.32 0.00 N	40.71 -2.03 0.00 N	49.33 -2.39 0.00 N	54.04 -2.05 0.00 N	55.06 -1.97 0.00 N	49.05 -2.26 0.00 N	53.52 -2.58 0.00 N	32.87 -1.83 0.00 N	44.81 -2.99 0.00 N	41.26 -3.01 0.00 N	30.39 -2.27 0.00 N	32.87 -1.87 0.00 N
STURGEON_POOL_HYD 23609	39.32 4.72 0.00 N	34.43 3.72 0.00 N	27.58 2.75 0.00 N	34.39 3.45 0.00 N	45.15 4.60 0.00 N	28.72 2.88 0.00 N	32.12 3.37 0.00 N	31.15 3.71 0.00 N	42.35 5.67 0.00 N	61.73 8.40 0.00 N	59.76 8.40 0.00 N	59.46 8.30 0.00 N	53.24 7.31 0.00 N	49.80 7.07 0.00 N	60.23 8.51 0.00 N	65.43 9.34 0.00 N	66.21 9.19 0.00 N	59.32 8.01 0.00 N	64.68 8.58 0.00 N	39.97 5.27 0.00 N	55.23 7.43 0.00 N	51.21 6.94 0.00 N	37.73 5.07 0.00 N	39.70 4.97 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
SYRACUSE___ENERGY_ST1 323597	34.51 -0.09 0.00 N	30.54 -0.17 0.00 N	24.62 -0.21 0.00 N	30.76 -0.18 0.00 N	40.37 -0.19 0.00 N	25.65 -0.19 0.00 N	28.62 -0.14 0.00 N	27.40 -0.04 0.00 N	36.63 -0.05 0.00 N	53.66 0.34 0.00 N	51.83 0.47 0.00 N	51.70 0.54 0.00 N	46.30 0.37 0.00 N	43.20 0.46 0.00 N	52.29 0.57 0.00 N	56.88 0.79 0.00 N	57.82 0.79 0.00 N	51.96 0.64 0.00 N	56.80 0.71 0.00 N	34.99 0.29 0.00 N	48.08 0.27 0.00 N	44.57 0.30 0.00 N	32.85 0.18 0.00 N	34.85 0.11 0.00 N	
SYRACUSE___ENERGY_ST2 323598	34.51 -0.09 0.00 N	30.54 -0.17 0.00 N	24.62 -0.21 0.00 N	30.76 -0.18 0.00 N	40.37 -0.19 0.00 N	25.65 -0.19 0.00 N	28.62 -0.14 0.00 N	27.40 -0.04 0.00 N	36.63 -0.05 0.00 N	53.66 0.34 0.00 N	51.83 0.47 0.00 N	51.70 0.54 0.00 N	46.30 0.37 0.00 N	43.20 0.46 0.00 N	52.29 0.57 0.00 N	56.88 0.79 0.00 N	57.82 0.79 0.00 N	51.96 0.64 0.00 N	56.80 0.71 0.00 N	34.99 0.29 0.00 N	48.08 0.27 0.00 N	44.57 0.30 0.00 N	32.85 0.18 0.00 N	34.85 0.11 0.00 N	
SYRACUSE___POWER 24017	34.59 -0.01 0.00 N	30.59 -0.12 0.00 N	24.66 -0.17 0.00 N	30.80 -0.15 0.00 N	40.40 -0.15 0.00 N	25.68 -0.16 0.00 N	28.67 -0.09 0.00 N	27.46 0.02 0.00 N	36.72 0.05 0.00 N	53.82 0.49 0.00 N	52.00 0.64 0.00 N	51.83 0.67 0.00 N	46.40 0.47 0.00 N	43.30 0.56 0.00 N	52.44 0.72 0.00 N	57.03 0.94 0.00 N	57.98 0.95 0.00 N	52.15 0.84 0.00 N	57.11 1.01 0.00 N	35.16 0.46 0.00 N	48.31 0.51 0.00 N	44.80 0.53 0.00 N	33.01 0.34 0.00 N	35.00 0.25 0.00 N	
Stony___Brook 24151	38.82 4.22 0.00 N	34.29 3.58 0.00 N	27.56 2.73 0.00 N	34.19 3.24 0.00 N	44.69 4.15 0.00 N	28.39 2.55 0.00 N	31.38 2.63 0.00 N	30.19 2.75 0.00 N	41.08 4.41 0.00 N	60.60 7.26 0.00 N	59.01 7.64 0.00 N	71.05 7.49 -12.40 N	52.44 6.48 -0.03 N	48.98 6.24 0.00 N	58.50 6.77 0.00 N	63.55 7.46 0.00 N	64.26 7.23 0.00 N	57.79 6.47 0.00 N	64.71 7.25 -1.37 N	39.61 4.91 0.00 N	54.71 6.91 0.00 N	50.75 6.48 0.00 N	39.08 4.92 -1.50 N	39.56 4.70 -0.13 N	
UNION___PROCESSING_DRP 323587	33.81 -0.79 0.00 N	29.74 -0.98 0.00 N	23.98 -0.86 0.00 N	30.00 -0.94 0.00 N	39.63 -0.92 0.00 N	25.00 -0.84 0.00 N	27.91 -0.85 0.00 N	26.67 -0.76 0.00 N	35.46 -1.21 0.00 N	52.71 -0.62 0.00 N	50.97 -0.39 0.00 N	51.06 -0.11 0.00 N	45.62 -0.31 0.00 N	42.60 -0.14 0.00 N	51.63 -0.09 0.00 N	56.37 0.28 0.00 N	57.39 0.37 0.00 N	51.32 0.01 0.00 N	56.01 -0.09 0.00 N	34.36 -0.33 0.00 N	46.98 -0.82 0.00 N	43.29 -0.97 0.00 N	31.78 -0.88 0.00 N	34.07 -0.68 0.00 N	
UPPER HUDSON___HYD 24058	37.65 3.05 0.00 N	33.32 2.61 0.00 N	26.86 2.03 0.00 N	33.38 2.44 0.00 N	43.68 3.13 0.00 N	27.70 1.86 0.00 N	30.45 1.69 0.00 N	29.40 1.97 0.00 N	39.84 3.17 0.00 N	57.56 4.23 0.00 N	55.36 3.99 0.00 N	55.26 4.09 0.00 N	49.58 3.65 0.00 N	46.09 3.35 0.00 N	54.64 2.91 0.00 N	58.54 2.45 0.00 N	59.64 2.61 0.00 N	54.52 3.21 0.00 N	59.62 3.53 0.00 N	36.90 2.19 0.00 N	51.60 3.80 0.00 N	47.88 3.61 0.00 N	35.25 2.59 0.00 N	37.21 2.47 0.00 N	
UPPER RAQUET___HYD 24056	33.60 -1.00 0.00 N	30.36 -0.35 0.00 N	24.69 -0.15 0.00 N	30.66 -0.28 0.00 N	40.16 -0.39 0.00 N	25.75 -0.09 0.00 N	28.67 -0.08 0.00 N	27.27 -0.17 0.00 N	36.31 -0.36 0.00 N	51.80 -1.53 0.00 N	48.63 -2.74 0.00 N	48.42 -2.75 0.00 N	43.07 -2.87 0.00 N	40.04 -2.70 0.00 N	49.05 -2.68 0.00 N	52.23 -3.86 0.00 N	53.33 -3.70 0.00 N	48.03 -3.28 0.00 N	52.87 -3.22 0.00 N	32.71 -1.99 0.00 N	45.19 -2.62 0.00 N	41.84 -2.43 0.00 N	30.91 -1.76 0.00 N	33.47 -1.27 0.00 N	
VISCHER___FERRY HYD 24020	36.68 2.08 0.00 N	32.53 1.82 0.00 N	26.27 1.44 0.00 N	32.75 1.80 0.00 N	42.86 2.31 0.00 N	27.19 1.36 0.00 N	30.15 1.40 0.00 N	29.00 1.56 0.00 N	39.09 2.42 0.00 N	56.98 3.65 0.00 N	54.90 3.54 0.00 N	54.62 3.46 0.00 N	49.02 3.08 0.00 N	45.63 2.89 0.00 N	54.97 3.24 0.00 N	59.52 3.43 0.00 N	60.41 3.39 0.00 N	54.58 3.26 0.00 N	59.64 3.54 0.00 N	36.91 2.20 0.00 N	51.13 3.33 0.00 N	47.45 3.19 0.00 N	34.98 2.32 0.00 N	36.97 2.24 0.00 N	
WADING RIVER_IC_1 23522	38.34 3.74 0.00 N	34.06 3.35 0.00 N	27.49 2.66 0.00 N	34.07 3.13 0.00 N	44.53 3.98 0.00 N	28.28 2.45 0.00 N	31.10 2.35 0.00 N	29.74 2.30 0.00 N	40.48 3.81 0.00 N	59.76 6.43 0.00 N	58.22 6.85 0.00 N	70.36 6.79 -12.40 N	51.93 5.98 -0.03 N	48.45 5.71 0.00 N	57.36 5.63 0.00 N	62.26 6.17 0.00 N	62.95 5.93 0.00 N	56.67 5.35 0.00 N	63.74 6.28 -1.37 N	39.11 4.41 0.00 N	54.12 6.31 0.00 N	50.11 5.85 0.00 N	38.60 4.44 -1.50 N	38.97 4.11 -0.12 N	
WADING RIVER_IC_2 23547	38.34 3.74 0.00 N	34.06 3.35 0.00 N	27.49 2.66 0.00 N	34.07 3.13 0.00 N	44.53 3.98 0.00 N	28.28 2.45 0.00 N	31.10 2.35 0.00 N	29.74 2.30 0.00 N	40.48 3.81 0.00 N	59.76 6.43 0.00 N	58.22 6.85 0.00 N	70.36 6.79 -12.40 N	51.93 5.98 -0.03 N	48.45 5.71 0.00 N	57.36 5.63 0.00 N	62.26 6.17 0.00 N	62.95 5.93 0.00 N	56.67 5.35 0.00 N	63.74 6.28 -1.37 N	39.11 4.41 0.00 N	54.12 6.31 0.00 N	50.11 5.85 0.00 N	38.60 4.44 -1.50 N	38.97 4.11 -0.12 N	
WADING RIVER_IC_3 23601	38.34 3.74 0.00 N	34.06 3.35 0.00 N	27.49 2.66 0.00 N	34.07 3.13 0.00 N	44.53 3.98 0.00 N	28.28 2.45 0.00 N	31.10 2.35 0.00 N	29.74 2.30 0.00 N	40.48 3.81 0.00 N	59.76 6.43 0.00 N	58.22 6.85 0.00 N	70.36 6.79 -12.40 N	51.93 5.98 -0.03 N	48.45 5.71 0.00 N	57.36 5.63 0.00 N	62.26 6.17 0.00 N	62.95 5.93 0.00 N	56.67 5.35 0.00 N	63.74 6.28 -1.37 N	39.11 4.41 0.00 N	54.12 6.31 0.00 N	50.11 5.85 0.00 N	38.60 4.44 -1.50 N	38.97 4.11 -0.12 N	
WALDEN___HYDRO 24148	37.36 2.76 0.00 N	33.00 2.28 0.00 N	26.50 1.67 0.00 N	32.98 2.04 0.00 N	43.24 2.69 0.00 N	27.46 1.62 0.00 N	30.57 1.81 0.00 N	29.49 2.05 0.00 N	39.86 3.19 0.00 N	58.49 5.16 0.00 N	56.69 5.33 0.00 N	56.42 5.25 0.00 N	50.80 4.87 0.00 N	47.42 4.68 0.00 N	57.25 5.53 0.00 N	62.15 6.06 0.00 N	63.01 5.99 0.00 N	56.66 5.35 0.00 N	61.80 5.71 0.00 N	38.25 3.55 0.00 N	52.79 4.99 0.00 N	48.92 4.66 0.00 N	36.05 3.38 0.00 N	37.95 3.21 0.00 N	
WARRENSBURG____ 23737	37.68 3.09 0.00 N	33.34 2.62 0.00 N	26.86 2.03 0.00 N	33.38 2.43 0.00 N	43.67 3.12 0.00 N	27.69 1.85 0.00 N	30.42 1.67 0.00 N	29.24 1.81 0.00 N	39.60 2.92 0.00 N	57.15 3.82 0.00 N	54.96 3.60 0.00 N	54.89 3.73 0.00 N	49.31 3.38 0.00 N	45.84 3.10 0.00 N	54.29 2.57 0.00 N	58.17 2.09 0.00 N	59.35 2.32 0.00 N	54.24 2.93 0.00 N	59.59 3.50 0.00 N	36.95 2.25 0.00 N	51.71 3.91 0.00 N	48.01 3.75 0.00 N	35.35 2.68 0.00 N	37.28 2.54 0.00 N	
WATERSIDE___6 8 9	38.85	50.81	43.29	46.17	46.03	33.47	31.08	30.01	40.49	59.45	56.65	55.29	46.98	44.48	55.75	54.15	53.57	50.97	62.03	32.89	50.74	45.64	25.36	32.92	

23538	3.42 -0.83 N	2.88 -17.22 N	2.14 -16.32 N	2.63 -12.60 N	3.47 -2.01 N	2.07 -5.57 N	2.33 0.00 N	2.57 0.00 N	3.82 0.00 N	6.13 0.00 N	6.13 0.84 N	5.82 1.69 N	5.34 4.30 N	5.16 3.42 N	5.92 1.89 N	6.37 8.30 N	6.24 9.70 N	5.61 5.96 N	6.04 0.10 N	3.85 5.66 N	5.39 2.45 N	5.16 3.78 N	3.91 11.21 N	3.78 5.61 N
WDELAWARE___HYD 323627	35.98 1.39 0.00 N	31.81 1.10 0.00 N	25.56 0.73 0.00 N	31.87 0.92 0.00 N	41.80 1.26 0.00 N	26.55 0.71 0.00 N	29.57 0.81 0.00 N	28.48 1.04 0.00 N	38.46 1.79 0.00 N	56.44 3.11 0.00 N	54.72 3.36 0.00 N	54.50 3.34 0.00 N	49.19 3.26 0.00 N	45.80 3.06 0.00 N	55.33 3.61 0.00 N	60.07 3.98 0.00 N	60.91 3.88 0.00 N	54.72 3.41 0.00 N	59.73 3.64 0.00 N	37.02 2.32 0.00 N	51.18 3.38 0.00 N	47.29 3.03 0.00 N	34.79 2.12 0.00 N	36.68 1.94 0.00 N
WEST BABYLON___IC 23714	38.98 4.38 0.00 N	34.38 3.67 0.00 N	27.56 2.73 0.00 N	34.21 3.26 0.00 N	44.76 4.22 0.00 N	28.38 2.54 0.00 N	31.48 2.72 0.00 N	30.36 2.93 0.00 N	41.26 4.59 0.00 N	60.67 7.34 0.00 N	59.05 7.68 0.00 N	71.11 7.55 -12.40 N	52.84 6.88 -0.03 N	49.29 6.55 0.00 N	59.13 7.41 0.00 N	64.37 8.28 0.00 N	65.00 7.98 0.00 N	58.40 7.09 0.00 N	65.12 7.66 -1.37 N	39.60 4.90 0.00 N	54.66 6.86 0.00 N	50.82 6.56 0.00 N	39.13 4.96 -1.51 N	39.77 4.75 -0.28 N
WEST CANADA___HYD 24049	34.88 0.28 0.00 N	30.93 0.22 0.00 N	24.98 0.15 0.00 N	31.13 0.19 0.00 N	40.80 0.25 0.00 N	25.96 0.13 0.00 N	28.90 0.14 0.00 N	27.63 0.19 0.00 N	36.99 0.32 0.00 N	53.92 0.59 0.00 N	51.98 0.62 0.00 N	51.78 0.61 0.00 N	46.48 0.55 0.00 N	43.29 0.55 0.00 N	52.34 0.62 0.00 N	56.80 0.71 0.00 N	57.71 0.68 0.00 N	51.93 0.61 0.00 N	56.77 0.67 0.00 N	35.10 0.40 0.00 N	48.37 0.56 0.00 N	44.82 0.56 0.00 N	33.05 0.39 0.00 N	35.10 0.36 0.00 N
WESTERN_NY_WIND 24143	33.54 -1.07 0.00 N	29.40 -1.31 0.00 N	23.72 -1.12 0.00 N	29.79 -1.15 0.00 N	39.53 -1.02 0.00 N	24.78 -1.06 0.00 N	27.81 -0.95 0.00 N	26.55 -0.89 0.00 N	35.14 -1.53 0.00 N	52.65 -0.68 0.00 N	50.86 -0.50 0.00 N	50.94 -0.23 0.00 N	45.04 -0.89 0.00 N	42.13 -0.61 0.00 N	51.07 -0.65 0.00 N	55.92 -0.17 0.00 N	57.04 0.01 0.00 N	50.86 -0.45 0.00 N	55.48 -0.61 0.00 N	33.97 -0.73 0.00 N	46.30 -1.51 0.00 N	42.65 -1.61 0.00 N	31.35 -1.32 0.00 N	33.86 -0.88 0.00 N
WETHRSFD_WT_PWR 323626	33.06 -1.54 0.00 N	29.06 -1.65 0.00 N	23.45 -1.38 0.00 N	29.58 -1.36 0.00 N	39.18 -1.37 0.00 N	24.47 -1.37 0.00 N	27.57 -1.19 0.00 N	26.41 -1.03 0.00 N	35.00 -1.67 0.00 N	52.21 -1.12 0.00 N	50.21 -1.16 0.00 N	50.13 -1.04 0.00 N	44.48 -1.45 0.00 N	41.51 -1.23 0.00 N	50.25 -1.47 0.00 N	55.02 -1.07 0.00 N	55.98 -1.04 0.00 N	49.93 -1.38 0.00 N	54.48 -1.61 0.00 N	33.51 -1.19 0.00 N	45.77 -2.04 0.00 N	42.23 -2.04 0.00 N	31.09 -1.58 0.00 N	33.44 -1.31 0.00 N
YORK___WARBASSE 23770	41.42 3.58 -3.24 N	33.70 2.98 0.00 N	27.03 2.20 0.00 N	33.64 2.70 0.00 N	44.11 3.57 0.00 N	27.95 2.11 0.00 N	31.14 2.39 0.00 N	30.06 2.63 0.00 N	40.58 3.91 0.00 N	59.65 6.32 0.00 N	61.09 6.39 -3.34 N	78.12 6.09 -20.86 N	113.31 5.60 -61.78 N	143.26 5.40 -95.12 N	143.55 6.19 -85.64 N	176.00 6.66 -113.25 N	189.38 6.54 -125.81 N	80.92 5.89 -23.71 N	62.84 6.35 -0.40 N	61.27 4.03 -22.53 N	63.18 5.62 -9.75 N	64.68 5.37 -15.04 N	81.39 4.10 -44.63 N	61.02 3.97 -22.31 N