

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/30/2010

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 24.49 1.54 0.00 N	01:00 EDT 34.21 2.04 0.00 N	02:00 EDT 29.81 1.68 0.00 N	03:00 EDT 25.68 1.33 0.00 N	04:00 EDT 33.11 1.85 0.00 N	05:00 EDT 37.96 2.39 0.00 N	06:00 EDT 43.04 3.62 0.00 N	07:00 EDT 50.36 4.97 0.00 N	08:00 EDT 45.74 4.71 0.00 N	09:00 EDT 40.38 4.09 0.00 N	10:00 EDT 41.80 4.26 0.00 N	11:00 EDT 40.54 3.94 0.00 N	12:00 EDT 37.05 3.64 0.00 N	13:00 EDT 39.89 4.04 0.00 N	14:00 EDT 43.82 4.49 0.00 N	15:00 EDT 52.20 5.36 0.00 N	16:00 EDT 42.55 4.32 0.00 N	17:00 EDT 42.97 4.25 0.00 N	18:00 EDT 39.92 3.95 0.00 N	19:00 EDT 38.54 3.84 0.00 N	20:00 EDT 43.61 4.34 0.00 N	21:00 EDT 36.58 3.41 0.00 N	22:00 EDT 40.17 3.05 0.00 N	23:00 EDT 36.47 2.52 0.00 N
74TH STREET_GT_1 24260	24.50 1.55 0.00 N	34.23 2.06 0.00 N	29.82 1.69 0.00 N	25.68 1.34 0.00 N	33.12 1.86 0.00 N	37.98 2.41 0.00 N	43.04 3.63 0.00 N	50.37 4.99 0.00 N	45.76 4.72 0.00 N	40.39 4.09 0.00 N	41.80 4.26 0.00 N	40.54 3.94 0.00 N	37.05 3.64 0.00 N	39.89 4.04 0.00 N	43.82 4.49 0.00 N	52.19 5.35 0.00 N	42.55 4.32 0.00 N	42.97 4.25 0.00 N	39.92 3.95 0.00 N	38.55 3.85 0.00 N	43.62 4.36 0.00 N	36.59 3.42 0.00 N	40.19 3.08 0.00 N	36.49 2.54 0.00 N
74TH STREET_GT_2 24261	24.50 1.55 0.00 N	34.23 2.06 0.00 N	29.82 1.69 0.00 N	25.68 1.34 0.00 N	33.12 1.86 0.00 N	37.98 2.41 0.00 N	43.04 3.63 0.00 N	50.37 4.99 0.00 N	45.76 4.72 0.00 N	40.39 4.09 0.00 N	41.80 4.26 0.00 N	40.54 3.94 0.00 N	37.05 3.64 0.00 N	39.89 4.04 0.00 N	43.82 4.49 0.00 N	52.19 5.35 0.00 N	42.55 4.32 0.00 N	42.97 4.25 0.00 N	39.92 3.95 0.00 N	38.55 3.85 0.00 N	43.62 4.36 0.00 N	36.59 3.42 0.00 N	40.19 3.08 0.00 N	36.49 2.54 0.00 N
ADK HUDSON___FALLS 24011	24.45 1.50 0.00 N	34.61 2.44 0.00 N	30.36 2.24 0.00 N	26.38 2.03 0.00 N	33.77 2.51 0.00 N	38.17 2.60 0.00 N	43.52 4.11 0.00 N	50.72 5.33 0.00 N	45.82 4.78 0.00 N	40.30 4.00 0.00 N	41.48 3.94 0.00 N	40.35 3.76 0.00 N	36.84 3.43 0.00 N	39.16 3.31 0.00 N	43.03 3.71 0.00 N	51.42 4.58 0.00 N	41.95 3.72 0.00 N	42.15 3.43 0.00 N	39.31 3.34 0.00 N	38.06 3.36 0.00 N	43.03 3.76 0.00 N	36.28 3.11 0.00 N	40.04 2.92 0.00 N	36.21 2.26 0.00 N
ADK RESOURCE___RCVRY 23798	24.64 1.69 0.00 N	34.79 2.62 0.00 N	30.62 2.49 0.00 N	26.58 2.23 0.00 N	34.11 2.84 0.00 N	38.47 2.91 0.00 N	43.87 4.45 0.00 N	51.02 5.63 0.00 N	46.14 5.11 0.00 N	40.63 4.34 0.00 N	41.89 4.34 0.00 N	40.69 4.10 0.00 N	37.09 3.68 0.00 N	39.34 3.49 0.00 N	43.21 3.88 0.00 N	51.75 4.91 0.00 N	42.25 4.02 0.00 N	42.42 3.70 0.00 N	39.67 3.70 0.00 N	38.50 3.80 0.00 N	43.42 4.15 0.00 N	36.50 3.32 0.00 N	40.24 3.12 0.00 N	36.32 2.37 0.00 N
ADK S GLENS___FALLS 24028	24.45 1.50 0.00 N	34.61 2.44 0.00 N	30.36 2.24 0.00 N	26.38 2.03 0.00 N	33.77 2.51 0.00 N	38.17 2.60 0.00 N	43.52 4.11 0.00 N	50.72 5.33 0.00 N	45.82 4.78 0.00 N	40.30 4.00 0.00 N	41.48 3.94 0.00 N	40.35 3.76 0.00 N	36.84 3.43 0.00 N	39.16 3.31 0.00 N	43.03 3.71 0.00 N	51.42 4.58 0.00 N	41.95 3.72 0.00 N	42.15 3.43 0.00 N	39.31 3.34 0.00 N	38.06 3.36 0.00 N	43.03 3.76 0.00 N	36.28 3.11 0.00 N	40.04 2.92 0.00 N	36.21 2.26 0.00 N
ADK_NYS___DAM 23527	24.09 1.14 0.00 N	33.89 1.72 0.00 N	29.77 1.65 0.00 N	25.89 1.54 0.00 N	33.22 1.96 0.00 N	37.54 1.97 0.00 N	42.53 3.12 0.00 N	49.32 3.93 0.00 N	44.66 3.62 0.00 N	39.41 3.12 0.00 N	40.69 3.14 0.00 N	39.58 2.99 0.00 N	36.10 2.70 0.00 N	38.47 2.62 0.00 N	42.35 3.02 0.00 N	50.67 3.82 0.00 N	41.32 3.09 0.00 N	41.55 2.82 0.00 N	38.75 2.78 0.00 N	37.53 2.83 0.00 N	42.37 3.10 0.00 N	35.56 2.39 0.00 N	39.30 2.18 0.00 N	35.59 1.64 0.00 N
AIR_PRODUCTS___DRP 24190	23.29 0.34 0.00 N	32.62 0.44 0.00 N	28.55 0.43 0.00 N	24.84 0.49 0.00 N	31.80 0.53 0.00 N	36.08 0.51 0.00 N	40.62 1.20 0.00 N	47.12 1.73 0.00 N	42.69 1.65 0.00 N	37.77 1.48 0.00 N	39.05 1.50 0.00 N	37.98 1.38 0.00 N	34.66 1.25 0.00 N	37.12 1.27 0.00 N	40.76 1.43 0.00 N	48.62 1.78 0.00 N	39.70 1.47 0.00 N	40.07 1.34 0.00 N	37.30 1.33 0.00 N	36.09 1.40 0.00 N	40.81 1.54 0.00 N	34.30 1.13 0.00 N	37.92 0.80 0.00 N	34.42 0.47 0.00 N
ALBANY___1 23571	23.29 0.34 0.00 N	32.62 0.44 0.00 N	28.55 0.43 0.00 N	24.84 0.49 0.00 N	31.80 0.53 0.00 N	36.08 0.51 0.00 N	40.62 1.20 0.00 N	47.12 1.73 0.00 N	42.69 1.65 0.00 N	37.77 1.48 0.00 N	39.05 1.50 0.00 N	37.98 1.38 0.00 N	34.66 1.25 0.00 N	37.12 1.27 0.00 N	40.76 1.43 0.00 N	48.62 1.78 0.00 N	39.70 1.47 0.00 N	40.07 1.34 0.00 N	37.30 1.33 0.00 N	36.09 1.40 0.00 N	40.81 1.54 0.00 N	34.30 1.13 0.00 N	37.92 0.80 0.00 N	34.42 0.47 0.00 N
ALBANY___2 23572	23.29 0.34 0.00 N	32.62 0.44 0.00 N	28.55 0.43 0.00 N	24.84 0.49 0.00 N	31.80 0.53 0.00 N	36.08 0.51 0.00 N	40.62 1.20 0.00 N	47.12 1.73 0.00 N	42.69 1.65 0.00 N	37.77 1.48 0.00 N	39.05 1.50 0.00 N	37.98 1.38 0.00 N	34.66 1.25 0.00 N	37.12 1.27 0.00 N	40.76 1.43 0.00 N	48.62 1.78 0.00 N	39.70 1.47 0.00 N	40.07 1.34 0.00 N	37.30 1.33 0.00 N	36.09 1.40 0.00 N	40.81 1.54 0.00 N	34.30 1.13 0.00 N	37.92 0.80 0.00 N	34.42 0.47 0.00 N
ALBANY___3	23.29	32.62	28.55	24.84	31.80	36.08	40.62	47.12	42.69	37.77	39.05	37.98	34.66	37.12	40.76	48.62	39.70	40.07	37.30	36.09	40.81	34.30	37.92	34.42

23573	0.34 0.00 N	0.44 0.00 N	0.43 0.00 N	0.49 0.00 N	0.53 0.00 N	0.51 0.00 N	1.20 0.00 N	1.73 0.00 N	1.65 0.00 N	1.48 0.00 N	1.50 0.00 N	1.38 0.00 N	1.25 0.00 N	1.27 0.00 N	1.43 0.00 N	1.78 0.00 N	1.47 0.00 N	1.34 0.00 N	1.33 0.00 N	1.40 0.00 N	1.54 0.00 N	1.13 0.00 N	0.80 0.00 N	0.47 0.00 N
ALBANY____4 23574	23.29 0.34 0.00 N	32.62 0.44 0.00 N	28.55 0.43 0.00 N	24.84 0.49 0.00 N	31.80 0.53 0.00 N	36.08 0.51 0.00 N	40.62 1.20 0.00 N	47.12 1.73 0.00 N	42.69 1.65 0.00 N	37.77 1.48 0.00 N	39.05 1.50 0.00 N	37.98 1.38 0.00 N	34.66 1.25 0.00 N	37.12 1.27 0.00 N	40.76 1.43 0.00 N	48.62 1.78 0.00 N	39.70 1.47 0.00 N	40.07 1.34 0.00 N	37.30 1.33 0.00 N	36.09 1.40 0.00 N	40.81 1.54 0.00 N	34.30 1.13 0.00 N	37.92 0.80 0.00 N	34.42 0.47 0.00 N
ALBANY____LFGE 323615	23.58 0.63 0.00 N	33.00 0.82 0.00 N	28.88 0.76 0.00 N	25.10 0.76 0.00 N	32.17 0.91 0.00 N	36.54 0.97 0.00 N	41.16 1.75 0.00 N	47.76 2.37 0.00 N	43.30 2.26 0.00 N	38.30 2.01 0.00 N	39.60 2.06 0.00 N	38.52 1.93 0.00 N	35.16 1.75 0.00 N	37.66 1.81 0.00 N	41.35 2.03 0.00 N	49.34 2.50 0.00 N	40.28 2.04 0.00 N	40.66 1.93 0.00 N	37.83 1.86 0.00 N	36.60 1.90 0.00 N	41.40 2.13 0.00 N	34.77 1.60 0.00 N	38.43 1.31 0.00 N	34.85 0.90 0.00 N
ALCOA_RYNLDS____DRP 24188	22.31 -0.65 0.00 N	31.26 -0.91 0.00 N	27.34 -0.78 0.00 N	23.63 -0.72 0.00 N	30.25 -1.01 0.00 N	34.37 -1.20 0.00 N	37.19 -2.22 0.00 N	42.57 -2.82 0.00 N	38.41 -2.62 0.00 N	34.00 -2.29 0.00 N	35.20 -2.35 0.00 N	34.42 -2.17 0.00 N	31.42 -1.99 0.00 N	33.72 -2.13 0.00 N	36.99 -2.34 0.00 N	44.12 -2.72 0.00 N	36.02 -2.22 0.00 N	36.90 -1.83 0.00 N	33.95 -2.03 0.00 N	32.81 -1.88 0.00 N	37.17 -2.10 0.00 N	31.59 -1.59 0.00 N	36.03 -1.09 0.00 N	33.33 -0.62 0.00 N
ALLEGHENY____COGEN 23514	23.46 0.51 0.00 N	32.76 0.59 0.00 N	28.44 0.31 0.00 N	24.70 0.35 0.00 N	31.71 0.45 0.00 N	36.68 1.11 0.00 N	40.83 1.41 0.00 N	46.51 1.12 0.00 N	41.73 0.69 0.00 N	36.98 0.69 0.00 N	38.39 0.85 0.00 N	37.63 1.04 0.00 N	34.38 0.97 0.00 N	36.96 1.11 0.00 N	40.36 1.04 0.00 N	47.71 0.87 0.00 N	38.89 0.65 0.00 N	39.44 0.72 0.00 N	36.81 0.84 0.00 N	35.08 0.39 0.00 N	39.89 0.63 0.00 N	33.90 0.73 0.00 N	37.93 0.81 0.00 N	34.47 0.52 0.00 N
ALTONA_WT_PWR 323606	21.98 -0.97 0.00 N	30.83 -1.35 0.00 N	27.00 -1.13 0.00 N	23.29 -1.06 0.00 N	29.78 -1.49 0.00 N	33.89 -1.68 0.00 N	37.11 -2.30 0.00 N	42.80 -2.59 0.00 N	38.80 -2.23 0.00 N	34.32 -1.97 0.00 N	35.47 -2.08 0.00 N	34.63 -1.96 0.00 N	31.50 -1.91 0.00 N	33.83 -2.01 0.00 N	37.08 -2.25 0.00 N	44.17 -2.67 0.00 N	36.13 -2.10 0.00 N	36.87 -1.86 0.00 N	34.21 -1.76 0.00 N	33.02 -1.67 0.00 N	37.35 -1.92 0.00 N	31.74 -1.43 0.00 N	35.92 -1.20 0.00 N	33.23 -0.72 0.00 N
AMERICAN_REF_FUEL 24010	22.00 -0.95 0.00 N	30.85 -1.33 0.00 N	26.75 -1.37 0.00 N	23.24 -1.11 0.00 N	29.61 -1.66 0.00 N	34.23 -1.34 0.00 N	37.49 -1.92 0.00 N	41.81 -3.59 0.00 N	37.13 -3.90 0.00 N	32.90 -3.39 0.00 N	34.17 -3.38 0.00 N	33.72 -2.87 0.00 N	30.90 -2.51 0.00 N	33.22 -2.63 0.00 N	36.38 -2.94 0.00 N	43.05 -3.79 0.00 N	35.37 -2.86 0.00 N	35.76 -2.97 0.00 N	33.49 -2.49 0.00 N	31.89 -2.81 0.00 N	35.90 -3.37 0.00 N	30.78 -2.39 0.00 N	34.88 -2.24 0.00 N	32.14 -1.81 0.00 N
ARTHUR_KILL_GT_1 23520	24.39 1.43 0.00 N	34.07 1.90 0.00 N	29.67 1.55 0.00 N	25.56 1.22 0.00 N	32.95 1.68 0.00 N	37.82 2.25 0.00 N	42.88 3.46 0.00 N	50.13 4.74 0.00 N	45.45 4.41 0.00 N	40.03 3.74 0.00 N	41.47 3.92 0.01 N	40.24 3.66 0.01 N	30.55 3.41 6.27 N	39.57 3.73 0.01 N	43.57 4.25 0.01 N	51.84 5.01 0.01 N	42.27 4.05 0.01 N	42.74 4.02 0.01 N	39.68 3.71 0.01 N	38.33 3.64 0.01 N	43.35 4.09 0.00 N	36.40 3.23 0.00 N	40.03 2.91 0.00 N	36.33 2.38 0.00 N
ARTHUR_KILL_2 23512	24.39 1.43 0.00 N	34.07 1.90 0.00 N	29.67 1.55 0.00 N	25.56 1.22 0.00 N	32.95 1.68 0.00 N	37.82 2.25 0.00 N	42.88 3.46 0.00 N	50.13 4.74 0.00 N	45.45 4.41 0.00 N	40.03 3.74 0.00 N	41.47 3.92 0.01 N	40.24 3.66 0.01 N	30.55 3.41 6.27 N	39.57 3.73 0.01 N	43.57 4.25 0.01 N	51.84 5.01 0.01 N	42.27 4.05 0.01 N	42.74 4.02 0.01 N	39.68 3.71 0.01 N	38.33 3.64 0.01 N	43.35 4.09 0.00 N	36.40 3.23 0.00 N	40.03 2.91 0.00 N	36.33 2.38 0.00 N
ARTHUR_KILL_3 23513	24.38 1.43 0.00 N	34.04 1.87 0.00 N	29.66 1.54 0.00 N	25.53 1.18 0.00 N	32.93 1.67 0.00 N	37.76 2.19 0.00 N	42.81 3.40 0.00 N	50.09 4.70 0.00 N	45.44 4.41 0.00 N	40.07 3.78 0.01 N	41.52 3.97 0.00 N	40.22 3.63 0.01 N	30.51 3.36 6.26 N	39.61 3.76 0.00 N	43.51 4.18 0.00 N	51.84 5.00 0.00 N	42.27 4.04 0.00 N	42.69 3.97 0.00 N	39.70 3.73 0.00 N	38.35 3.66 0.00 N	43.41 4.14 0.00 N	36.40 3.23 0.00 N	39.97 2.86 0.00 N	36.30 2.35 0.00 N
ASHOKAN____ 23654	24.39 1.44 0.00 N	34.06 1.89 0.00 N	29.74 1.61 0.00 N	25.72 1.37 0.00 N	33.10 1.84 0.00 N	37.86 2.29 0.00 N	42.82 3.41 0.00 N	49.94 4.55 0.00 N	45.34 4.30 0.00 N	39.98 3.69 0.00 N	41.22 3.67 0.00 N	39.94 3.35 0.00 N	36.40 2.99 0.00 N	39.05 3.20 0.00 N	42.85 3.52 0.00 N	51.03 4.19 0.00 N	41.71 3.48 0.00 N	42.26 3.53 0.00 N	39.38 3.41 0.00 N	38.10 3.40 0.00 N	43.24 3.97 0.00 N	36.40 3.23 0.00 N	40.06 2.95 0.00 N	36.27 2.32 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N
ASTORIA_GT2_1 24094	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N

ASTORIA_GT2_2 24095	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N
ASTORIA_GT2_3 24096	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N
ASTORIA_GT2_4 24097	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N
ASTORIA_GT3_1 24098	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N
ASTORIA_GT3_2 24099	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N
ASTORIA_GT3_3 24100	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N
ASTORIA_GT3_4 24101	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 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
ASTORIA_GT_12 24226	24.51 1.56 0.00 N	34.23 2.06 0.00 N	29.83 1.71 0.00 N	25.69 1.35 0.00 N	33.13 1.87 0.00 N	38.00 2.43 0.00 N	43.08 3.67 0.00 N	50.45 5.06 0.00 N	45.80 4.76 0.00 N	40.40 4.11 0.00 N	41.82 4.28 0.00 N	40.56 3.97 0.00 N	37.10 3.69 0.00 N	39.93 4.08 0.00 N	43.87 4.54 0.00 N	52.22 5.38 0.00 N	42.59 4.36 0.00 N	43.02 4.29 0.00 N	39.94 3.97 0.00 N	38.58 3.88 0.00 N	43.63 4.36 0.00 N	36.60 3.43 0.00 N	40.19 3.07 0.00 N	36.51 2.57 0.00 N	
ASTORIA_GT_13 24227	24.51 1.56 0.00 N	34.23 2.06 0.00 N	29.83 1.71 0.00 N	25.69 1.35 0.00 N	33.13 1.87 0.00 N	38.00 2.43 0.00 N	43.08 3.67 0.00 N	50.45 5.06 0.00 N	45.80 4.76 0.00 N	40.40 4.11 0.00 N	41.82 4.28 0.00 N	40.56 3.97 0.00 N	37.10 3.69 0.00 N	39.93 4.08 0.00 N	43.87 4.54 0.00 N	52.22 5.38 0.00 N	42.59 4.36 0.00 N	43.02 4.29 0.00 N	39.94 3.97 0.00 N	38.58 3.88 0.00 N	43.63 4.36 0.00 N	36.60 3.43 0.00 N	40.19 3.07 0.00 N	36.51 2.57 0.00 N	
ASTORIA_GT_5 24106	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N	
ASTORIA_GT_7 24107	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N	
ASTORIA_GT_8 24108	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N	
ASTORIA___2 24149	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.50 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N	
ASTORIA___3 23516	24.51 1.56 0.00 N	34.23 2.06 0.00 N	29.83 1.71 0.00 N	25.69 1.35 0.00 N	33.13 1.87 0.00 N	38.00 2.43 0.00 N	43.08 3.67 0.00 N	50.45 5.06 0.00 N	45.80 4.76 0.00 N	40.40 4.11 0.00 N	41.82 4.28 0.00 N	40.56 3.97 0.00 N	37.10 3.69 0.00 N	39.93 4.08 0.00 N	43.87 4.54 0.00 N	52.22 5.38 0.00 N	42.59 4.36 0.00 N	43.02 4.29 0.00 N	39.94 3.97 0.00 N	38.58 3.88 0.00 N	43.63 4.36 0.00 N	36.60 3.43 0.00 N	40.19 3.07 0.00 N	36.51 2.57 0.00 N	
ASTORIA___4 23517	24.53 1.58 0.00 N	34.27 2.10 0.00 N	29.85 1.73 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.07 2.50 0.00 N	43.18 3.77 0.00 N	50.56 5.17 0.00 N	45.92 4.88 0.00 N	40.50 4.21 0.00 N	41.92 4.38 0.00 N	40.69 4.10 0.00 N	39.47 3.81 -2.25 N	42.33 4.20 -2.28 N	57.31 4.70 -13.29 N	52.37 5.53 0.00 N	62.50 4.51 -19.75 N	51.92 4.41 -8.78 N	40.00 4.03 0.00 N	38.63 3.93 0.00 N	89.14 4.42 -45.44 N	91.59 3.49 -54.92 N	48.57 3.19 -8.26 N	36.63 2.68 0.00 N	
ASTORIA___5 23518	24.51 1.56 0.00 N	34.23 2.06 0.00 N	29.83 1.71 0.00 N	25.69 1.35 0.00 N	33.13 1.87 0.00 N	38.00 2.43 0.00 N	43.08 3.67 0.00 N	50.45 5.06 0.00 N	45.80 4.76 0.00 N	40.40 4.11 0.00 N	41.82 4.28 0.00 N	40.56 3.97 0.00 N	37.10 3.69 0.00 N	39.93 4.08 0.00 N	43.87 4.54 0.00 N	52.22 5.38 0.00 N	42.59 4.36 0.00 N	43.02 4.29 0.00 N	39.94 3.97 0.00 N	38.58 3.88 0.00 N	43.63 4.36 0.00 N	36.60 3.43 0.00 N	40.19 3.07 0.00 N	36.51 2.57 0.00 N	
ATHENS_STG_1 23668	23.68 0.73 0.00 N	33.13 0.96 0.00 N	28.96 0.84 0.00 N	25.05 0.70 0.00 N	32.21 0.94 0.00 N	36.70 1.13 0.00 N	41.33 1.91 0.00 N	48.00 2.61 0.00 N	43.51 2.47 0.00 N	38.45 2.15 0.00 N	39.75 2.21 0.00 N	38.64 2.05 0.00 N	35.28 1.87 0.00 N	37.85 2.00 0.00 N	41.56 2.24 0.00 N	49.54 2.70 0.00 N	40.43 2.19 0.00 N	40.84 2.11 0.00 N	37.99 2.02 0.00 N	36.71 2.02 0.00 N	41.50 2.24 0.00 N	34.93 1.75 0.00 N	38.61 1.49 0.00 N	35.07 1.13 0.00 N	
ATHENS_STG_2 23670	23.68 0.73 0.00 N	33.13 0.96 0.00 N	28.96 0.84 0.00 N	25.05 0.70 0.00 N	32.21 0.94 0.00 N	36.70 1.13 0.00 N	41.33 1.91 0.00 N	48.00 2.61 0.00 N	43.51 2.47 0.00 N	38.45 2.15 0.00 N	39.75 2.21 0.00 N	38.64 2.05 0.00 N	35.28 1.87 0.00 N	37.85 2.00 0.00 N	41.56 2.24 0.00 N	49.54 2.70 0.00 N	40.43 2.19 0.00 N	40.84 2.11 0.00 N	37.99 2.02 0.00 N	36.71 2.02 0.00 N	41.50 2.24 0.00 N	34.93 1.75 0.00 N	38.61 1.49 0.00 N	35.07 1.13 0.00 N	
ATHENS_STG_3 23677	23.68 0.73 0.00 N	33.13 0.96 0.00 N	28.96 0.84 0.00 N	25.05 0.70 0.00 N	32.21 0.94 0.00 N	36.70 1.13 0.00 N	41.33 1.91 0.00 N	48.00 2.61 0.00 N	43.51 2.47 0.00 N	38.45 2.15 0.00 N	39.75 2.21 0.00 N	38.64 2.05 0.00 N	35.28 1.87 0.00 N	37.85 2.00 0.00 N	41.56 2.24 0.00 N	49.54 2.70 0.00 N	40.43 2.19 0.00 N	40.84 2.11 0.00 N	37.99 2.02 0.00 N	36.71 2.02 0.00 N	41.50 2.24 0.00 N	34.93 1.75 0.00 N	38.61 1.49 0.00 N	35.07 1.13 0.00 N	
BARRETT_IC_1 23704	24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 3.87 -4.69 N	40.58 3.45 -0.02 N	36.61 2.66 0.00 N	
BARRETT_IC_10	24.38	34.03	29.63	25.52	32.94	37.94	43.05	50.58	46.13	42.55	42.04	40.96	118.04	192.52	104.22	54.80	107.86	43.26	40.27	46.88	136.22	41.74	40.58	36.61	

23701		1.43 0.00 N	1.86 0.00 N	1.51 0.00 N	1.18 0.00 N	1.67 0.00 N	2.37 0.00 N	3.64 0.00 N	5.19 0.00 N	5.10 0.00 N	4.50 -1.76 N	4.49 0.00 N	4.36 0.00 N	4.10 -80.53 N	4.46 -152.21 N	4.93 -59.97 N	5.90 -2.06 N	4.76 -64.86 N	4.53 0.00 N	4.29 0.00 N	4.31 -7.88 N	4.79 -92.16 N	3.87 -4.69 N	3.45 -0.02 N	2.66 0.00 N
BARRETT_IC_11 23702		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT_IC_12 23703		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT_IC_2 23705		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT_IC_3 23706		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT_IC_4 23707		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT_IC_5 23708		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT_IC_6 23709		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT_IC_7 23710		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT_IC_8 23711		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT_IC_9 23700		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT___1 23545		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BARRETT___2 23546		24.38 1.43 0.00 N	34.03 1.86 0.00 N	29.63 1.51 0.00 N	25.52 1.18 0.00 N	32.94 1.67 0.00 N	37.94 2.37 0.00 N	43.05 3.64 0.00 N	50.58 5.19 0.00 N	46.13 5.10 0.00 N	42.55 4.50 -1.76 N	42.04 4.49 0.00 N	40.96 4.36 0.00 N	118.04 4.10 -80.53 N	192.52 4.46 -152.21 N	104.22 4.93 -59.97 N	54.80 5.90 -2.06 N	107.86 4.76 -64.86 N	43.26 4.53 0.00 N	40.27 4.29 0.00 N	46.88 4.31 -7.88 N	136.22 4.79 -92.16 N	41.74 4.69 -4.69 N	40.58 -0.02 N	36.61 0.00 N
BEAVER RIVER___HYD 24048		23.21 0.26 0.00 N	32.49 0.31 0.00 N	28.37 0.25 0.00 N	24.56 0.21 0.00 N	31.55 0.29 0.00 N	36.01 0.44 0.00 N	39.73 0.31 0.00 N	45.91 0.52 0.00 N	41.53 0.49 0.00 N	36.75 0.46 0.00 N	38.08 0.53 0.00 N	37.14 0.55 0.00 N	33.81 0.40 0.00 N	36.26 0.41 0.00 N	39.86 0.54 0.00 N	47.36 0.52 0.00 N	38.50 0.27 0.00 N	39.23 0.50 0.00 N	36.30 0.33 0.00 N	35.06 0.36 0.00 N	39.81 0.55 0.00 N	33.69 0.52 0.00 N	37.87 0.75 0.00 N	34.50 0.56 0.00 N

BEEBEE_GT_13 23619	23.33 0.38 0.00 N	32.53 0.36 0.00 N	28.28 0.16 0.00 N	24.54 0.19 0.00 N	31.47 0.21 0.00 N	36.38 0.80 0.00 N	40.47 1.06 0.00 N	46.13 0.74 0.00 N	41.43 0.40 0.00 N	36.82 0.53 0.00 N	38.28 0.74 0.00 N	37.60 1.01 0.00 N	34.43 1.02 0.00 N	36.97 1.12 0.00 N	40.41 1.09 0.00 N	47.79 0.95 0.00 N	38.97 0.74 0.00 N	39.30 0.58 0.00 N	36.55 0.58 0.00 N	34.89 0.19 0.00 N	39.57 0.30 0.00 N	33.68 0.51 0.00 N	37.74 0.62 0.00 N	34.28 0.33 0.00 N
BETHLEHEM___GRP 23843	23.29 0.34 0.00 N	32.62 0.44 0.00 N	28.55 0.43 0.00 N	24.84 0.49 0.00 N	31.80 0.53 0.00 N	36.08 0.51 0.00 N	40.62 1.20 0.00 N	47.12 1.73 0.00 N	42.69 1.65 0.00 N	37.77 1.48 0.00 N	39.05 1.50 0.00 N	37.98 1.38 0.00 N	34.66 1.25 0.00 N	37.12 1.27 0.00 N	40.76 1.43 0.00 N	48.62 1.78 0.00 N	39.70 1.47 0.00 N	40.07 1.34 0.00 N	37.30 1.33 0.00 N	36.09 1.40 0.00 N	40.81 1.54 0.00 N	34.30 1.13 0.00 N	37.92 0.80 0.00 N	34.42 0.47 0.00 N
BETHLEHEM___GS1 323560	23.29 0.34 0.00 N	32.62 0.44 0.00 N	28.55 0.43 0.00 N	24.84 0.49 0.00 N	31.80 0.53 0.00 N	36.08 0.51 0.00 N	40.62 1.20 0.00 N	47.12 1.73 0.00 N	42.69 1.65 0.00 N	37.77 1.48 0.00 N	39.05 1.50 0.00 N	37.98 1.38 0.00 N	34.66 1.25 0.00 N	37.12 1.27 0.00 N	40.76 1.43 0.00 N	48.62 1.78 0.00 N	39.70 1.47 0.00 N	40.07 1.34 0.00 N	37.30 1.33 0.00 N	36.09 1.40 0.00 N	40.81 1.54 0.00 N	34.30 1.13 0.00 N	37.92 0.80 0.00 N	34.42 0.47 0.00 N
BETHLEHEM___GS2 323561	23.29 0.34 0.00 N	32.62 0.44 0.00 N	28.55 0.43 0.00 N	24.84 0.49 0.00 N	31.80 0.53 0.00 N	36.08 0.51 0.00 N	40.62 1.20 0.00 N	47.12 1.73 0.00 N	42.69 1.65 0.00 N	37.77 1.48 0.00 N	39.05 1.50 0.00 N	37.98 1.38 0.00 N	34.66 1.25 0.00 N	37.12 1.27 0.00 N	40.76 1.43 0.00 N	48.62 1.78 0.00 N	39.70 1.47 0.00 N	40.07 1.34 0.00 N	37.30 1.33 0.00 N	36.09 1.40 0.00 N	40.81 1.54 0.00 N	34.30 1.13 0.00 N	37.92 0.80 0.00 N	34.42 0.47 0.00 N
BETHLEHEM___GS3 323562	23.29 0.34 0.00 N	32.62 0.44 0.00 N	28.55 0.43 0.00 N	24.84 0.49 0.00 N	31.80 0.53 0.00 N	36.08 0.51 0.00 N	40.62 1.20 0.00 N	47.12 1.73 0.00 N	42.69 1.65 0.00 N	37.77 1.48 0.00 N	39.05 1.50 0.00 N	37.98 1.38 0.00 N	34.66 1.25 0.00 N	37.12 1.27 0.00 N	40.76 1.43 0.00 N	48.62 1.78 0.00 N	39.70 1.47 0.00 N	40.07 1.34 0.00 N	37.30 1.33 0.00 N	36.09 1.40 0.00 N	40.81 1.54 0.00 N	34.30 1.13 0.00 N	37.92 0.80 0.00 N	34.42 0.47 0.00 N
BETHLEHEM___STEEL 23779	22.30 -0.65 0.00 N	31.23 -0.94 0.00 N	27.09 -1.03 0.00 N	23.52 -0.83 0.00 N	30.03 -1.23 0.00 N	34.74 -0.83 0.00 N	38.21 -1.20 0.00 N	42.93 -2.46 0.00 N	38.24 -2.79 0.00 N	33.85 -2.44 0.00 N	35.18 -2.36 0.00 N	34.66 -1.93 0.00 N	31.72 -1.69 0.00 N	34.14 -1.71 0.00 N	37.36 -1.97 0.00 N	44.18 -2.66 0.00 N	36.19 -2.04 0.00 N	36.68 -2.04 0.00 N	34.29 -1.68 0.00 N	32.58 -2.12 0.00 N	36.78 -2.49 0.00 N	31.44 -1.73 0.00 N	35.47 -1.66 0.00 N	32.54 -1.41 0.00 N
BETHPAGE_CC_5 323564	24.51 1.56 0.00 N	34.21 2.04 0.00 N	29.79 1.67 0.00 N	25.66 1.31 0.00 N	33.12 1.86 0.00 N	38.17 2.60 0.00 N	43.32 3.91 0.00 N	50.92 5.53 0.00 N	46.48 5.45 0.00 N	42.85 4.80 -1.76 N	42.32 4.77 0.00 N	41.25 4.66 0.00 N	118.37 4.43 -80.53 N	192.94 4.88 -152.21 N	104.71 5.41 -59.97 N	55.28 6.38 -2.06 N	108.23 5.13 -64.86 N	43.55 4.82 0.00 N	40.52 4.55 0.00 N	47.14 4.57 -7.88 N	136.59 5.16 -92.16 N	41.98 4.12 -4.69 N	40.81 3.69 0.00 N	36.82 2.87 0.00 N
BINGHAMTON___COGEN 23790	23.20 0.25 0.00 N	32.49 0.32 0.00 N	28.29 0.17 0.00 N	24.52 0.17 0.00 N	31.57 0.31 0.00 N	36.17 0.60 0.00 N	40.39 0.97 0.00 N	46.51 1.12 0.00 N	42.02 0.99 0.00 N	37.11 0.82 0.00 N	38.40 0.86 0.00 N	37.43 0.83 0.00 N	34.14 0.73 0.00 N	36.75 0.90 0.00 N	40.25 0.93 0.00 N	47.78 0.94 0.00 N	38.85 0.62 0.00 N	39.45 0.72 0.00 N	36.74 0.76 0.00 N	35.29 0.59 0.00 N	40.05 0.78 0.00 N	33.74 0.57 0.00 N	37.59 0.47 0.00 N	34.19 0.25 0.00 N
BLACK RIVER___HYD 24047	23.69 0.74 0.00 N	33.06 0.90 0.00 N	28.82 0.70 0.00 N	24.96 0.61 0.00 N	32.12 0.85 0.00 N	36.79 1.22 0.00 N	40.89 1.47 0.00 N	47.40 2.01 0.00 N	42.89 1.85 0.00 N	37.97 1.68 0.00 N	39.33 1.78 0.00 N	38.31 1.72 0.00 N	34.91 1.50 0.00 N	37.39 1.55 0.00 N	40.74 1.42 0.00 N	48.39 1.55 0.00 N	39.36 1.13 0.00 N	40.04 1.31 0.00 N	37.11 1.13 0.00 N	35.82 1.13 0.00 N	40.71 1.44 0.00 N	34.40 1.23 0.00 N	38.59 1.47 0.00 N	35.03 1.08 0.00 N
BLISS_WT_PWR 323608	22.99 0.04 0.00 N	31.98 -0.19 0.00 N	27.76 -0.36 0.00 N	24.06 -0.29 0.00 N	31.01 -0.24 0.00 N	36.20 0.62 0.00 N	40.28 0.87 0.00 N	45.58 0.19 0.00 N	40.56 -0.48 0.00 N	35.82 -0.47 0.00 N	37.43 -0.12 0.00 N	36.65 0.06 0.00 N	33.52 0.10 0.00 N	36.05 0.20 0.00 N	39.37 0.04 0.00 N	46.61 -0.23 0.00 N	38.14 -0.09 0.00 N	38.94 0.21 0.00 N	36.16 0.19 0.00 N	34.36 -0.34 0.00 N	38.94 -0.32 0.00 N	33.14 -0.04 0.00 N	37.08 -0.04 0.00 N	33.48 -0.47 0.00 N
BLUE_CIRC_CHEM_DRP 24182	23.64 0.69 0.00 N	33.11 0.94 0.00 N	28.96 0.83 0.00 N	25.10 0.75 0.00 N	32.23 0.97 0.00 N	36.69 1.12 0.00 N	41.24 1.83 0.00 N	47.79 2.40 0.00 N	43.26 2.22 0.00 N	38.23 1.95 0.00 N	39.52 1.97 0.00 N	38.42 1.83 0.00 N	35.08 1.67 0.00 N	37.60 1.75 0.00 N	41.26 1.93 0.00 N	49.20 2.35 0.00 N	40.17 1.94 0.00 N	40.59 1.86 0.00 N	37.78 1.81 0.00 N	36.53 1.83 0.00 N	41.40 2.14 0.00 N	34.81 1.64 0.00 N	38.52 1.40 0.00 N	34.97 1.02 0.00 N
BOC_GAS_DRP 24189	23.49 0.53 0.00 N	32.87 0.70 0.00 N	28.76 0.63 0.00 N	24.92 0.57 0.00 N	32.00 0.74 0.00 N	36.40 0.83 0.00 N	40.89 1.48 0.00 N	47.40 2.01 0.00 N	42.93 1.89 0.00 N	37.95 1.66 0.00 N	39.24 1.70 0.00 N	38.17 1.58 0.00 N	34.84 1.43 0.00 N	37.35 1.50 0.00 N	41.00 1.68 0.00 N	48.88 2.03 0.00 N	39.90 1.66 0.00 N	40.31 1.58 0.00 N	37.51 1.54 0.00 N	36.25 1.55 0.00 N	40.98 1.71 0.00 N	34.47 1.30 0.00 N	38.18 1.06 0.00 N	34.71 0.76 0.00 N
BORALEX_4TH_BRANCH 23824	24.09 1.14 0.00 N	33.89 1.72 0.00 N	29.77 1.65 0.00 N	25.89 1.54 0.00 N	33.22 1.96 0.00 N	37.54 1.97 0.00 N	42.53 3.12 0.00 N	49.32 3.93 0.00 N	44.66 3.62 0.00 N	39.41 3.12 0.00 N	40.69 3.14 0.00 N	39.58 2.99 0.00 N	36.10 2.70 0.00 N	38.47 2.62 0.00 N	42.35 3.02 0.00 N	50.67 3.82 0.00 N	41.32 3.09 0.00 N	41.55 2.82 0.00 N	38.75 2.78 0.00 N	37.53 2.83 0.00 N	42.37 3.10 0.00 N	35.56 2.39 0.00 N	39.30 2.18 0.00 N	35.59 1.64 0.00 N
BOWLINE___1 23526	24.33 1.38 0.00 N	34.05 1.88 0.00 N	29.70 1.58 0.00 N	25.60 1.25 0.00 N	32.99 1.73 0.00 N	37.80 2.23 0.00 N	42.76 3.35 0.00 N	49.89 4.50 0.00 N	45.25 4.21 0.00 N	39.92 3.63 0.00 N	41.26 3.72 0.00 N	39.97 3.39 0.00 N	36.50 3.09 0.00 N	39.30 3.45 0.00 N	43.16 3.84 0.00 N	51.39 4.55 0.00 N	41.87 3.64 0.00 N	42.30 3.57 0.00 N	39.36 3.38 0.00 N	37.99 3.29 0.00 N	43.04 3.77 0.00 N	36.14 2.97 0.00 N	39.73 2.62 0.00 N	36.12 2.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	24.33	34.05	29.70	25.60	32.99	37.79	42.76	49.89	45.25	39.92	41.26	39.97	36.50	39.30	43.16	51.39	41.87	42.30	39.35	37.99	43.04	36.14	39.73	36.12	
23595	1.38	1.88	1.58	1.25	1.72	2.23	3.34	4.50	4.21	3.63	3.72	3.39	3.09	3.45	3.83	4.55	3.64	3.57	3.38	3.29	3.77	2.97	2.62	2.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.51	34.22	29.79	25.68	33.16	38.25	43.41	51.12	46.67	43.02	42.47	41.42	118.50	193.07	104.89	55.46	108.38	43.72	40.70	47.36	136.90	42.21	40.93	36.88	
24191	1.56	2.05	1.67	1.34	1.90	2.68	4.00	5.73	5.64	4.97	4.92	4.83	4.57	5.00	5.59	6.56	5.28	5.00	4.72	4.79	5.47	4.34	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	0.00	0.00	-80.53	-152.21	-59.97	-2.06	-64.86	0.00	0.00	-7.88	-92.16	-4.69	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	24.45	34.15	29.74	25.61	33.03	37.87	42.96	50.31	45.70	40.33	41.76	40.49	37.03	39.86	43.80	52.17	42.52	42.95	39.90	38.52	43.59	36.55	40.13	36.44	
23515	1.50	1.98	1.61	1.26	1.76	2.30	3.55	4.92	4.66	4.04	4.21	3.90	3.62	4.01	4.48	5.32	4.29	4.22	3.93	3.83	4.32	3.38	3.01	2.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	24.57	34.32	29.89	25.74	33.19	38.09	43.19	50.52	45.83	40.41	41.86	40.61	37.15	39.97	43.97	52.30	42.66	43.11	40.03	38.67	43.72	36.69	40.31	36.62	
323595	1.62	2.15	1.77	1.39	1.93	2.52	3.78	5.14	4.79	4.11	4.31	4.02	3.74	4.12	4.64	5.46	4.43	4.38	4.05	3.98	4.45	3.52	3.19	2.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BROOME___LFGE	23.20	32.49	28.29	24.52	31.57	36.17	40.39	46.51	42.02	37.11	38.40	37.43	34.14	36.75	40.25	47.78	38.85	39.45	36.74	35.29	40.05	33.74	37.59	34.19	
323600	0.25	0.32	0.17	0.17	0.31	0.60	0.97	1.12	0.99	0.82	0.86	0.83	0.73	0.90	0.93	0.94	0.62	0.72	0.76	0.59	0.78	0.57	0.47	0.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.23	32.51	28.38	24.58	31.60	36.07	40.03	46.27	41.94	37.11	38.41	37.43	34.14	36.60	40.15	47.66	38.80	39.38	36.51	35.25	39.99	33.79	37.83	34.44	
23803	0.28	0.34	0.26	0.23	0.34	0.50	0.62	0.89	0.90	0.82	0.86	0.84	0.72	0.75	0.82	0.81	0.57	0.66	0.54	0.55	0.72	0.62	0.71	0.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	24.47	34.16	29.74	25.63	33.09	38.18	43.32	51.01	46.57	42.94	42.39	41.34	118.42	192.99	104.79	55.35	108.28	43.61	40.59	47.25	136.76	42.10	40.83	36.79	
323624	1.52	1.99	1.62	1.29	1.84	2.61	3.91	5.63	5.53	4.89	4.85	4.75	4.48	4.93	5.50	6.45	5.19	4.88	4.62	4.68	5.33	4.24	3.72	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	0.00	0.00	-80.53	-152.21	-59.97	-2.06	-64.86	0.00	0.00	-7.88	-92.16	-4.69	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	24.56	34.27	29.85	25.71	33.18	38.24	43.41	51.05	46.61	42.96	42.44	41.36	118.46	193.05	104.82	55.41	108.34	43.67	40.63	47.25	136.71	42.09	40.92	36.91	
24209	1.60	2.10	1.72	1.36	1.92	2.67	3.99	5.66	5.57	4.91	4.89	4.77	4.53	4.99	5.52	6.50	5.24	4.95	4.66	4.68	5.28	4.23	3.80	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	0.00	0.00	-80.53	-152.21	-59.97	-2.06	-64.86	0.00	0.00	-7.88	-92.16	-4.69	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	24.56	34.27	29.85	25.71	33.18	38.24	43.41	51.05	46.61	42.96	42.44	41.36	118.46	193.05	104.82	55.41	108.34	43.67	40.63	47.25	136.71	42.09	40.92	36.91	
323586	1.60	2.10	1.72	1.36	1.92	2.67	3.99	5.66	5.57	4.91	4.89	4.77	4.53	4.99	5.52	6.50	5.24	4.95	4.66	4.68	5.28	4.23	3.80	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	0.00	0.00	-80.53	-152.21	-59.97	-2.06	-64.86	0.00	0.00	-7.88	-92.16	-4.69	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	24.56	34.27	29.85	25.71	33.18	38.24	43.41	51.05	46.61	42.96	42.44	41.36	118.46	193.05	104.82	55.41	108.34	43.67	40.63	47.25	136.71	42.09	40.92	36.91	
23823	1.60	2.10	1.72	1.36	1.92	2.67	3.99	5.66	5.57	4.91	4.89	4.77	4.53	4.99	5.52	6.50	5.24	4.95	4.66	4.68	5.28	4.23	3.80	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	0.00	0.00	-80.53	-152.21	-59.97	-2.06	-64.86	0.00	0.00	-7.88	-92.16	-4.69	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	22.30	31.23	27.09	23.52	30.03	34.74	38.21	42.93	38.24	33.85	35.18	34.66	31.72	34.14	37.36	44.18	36.19	36.68	34.29	32.58	36.78	31.44	35.47	32.54	
24200	-0.65	-0.94	-1.03	-0.83	-1.23	-0.83	-1.20	-2.46	-2.79	-2.44	-2.36	-1.93	-1.69	-1.71	-1.97	-2.66	-2.04	-2.04	-1.68	-2.12	-2.49	-1.73	-1.66	-1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.99	32.14	27.91	24.29	31.26	36.12	40.17	45.69	40.98	36.26	37.64	36.88	33.66	36.29	39.64	46.80	38.03	38.79	36.27	34.59	39.27	33.23	37.09	33.75	
323617	0.04	-0.04	-0.22	-0.06	0.00	0.54	0.76	0.30	-0.05	-0.03	0.09	0.29	0.25	0.44	0.31	-0.04	-0.20	0.07	0.30	-0.11	0.00	0.06	-0.03	-0.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.11	32.36	28.22	24.44	31.39	35.83	39.76	45.64	41.30	36.54	37.84	36.92	33.71	36.19	39.64	47.10	38.41	38.87	36.14	34.76	39.41	33.27	37.37	34.07	
24060	0.16	0.19	0.10	0.09	0.13	0.27	0.35	0.25	0.26	0.25	0.29	0.32	0.30	0.34	0.32	0.26	0.17	0.14	0.16	0.06	0.14	0.10	0.25	0.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.49	32.83	28.64	24.79	31.89	36.47	40.41	46.81	42.34	37.48	38.82	37.84	34.46	36.94	40.40	47.98	39.02	39.71	36.78	35.53	40.37	34.13	38.32	34.83	

23857	0.55 0.00 N	0.66 0.00 N	0.52 0.00 N	0.45 0.00 N	0.63 0.00 N	0.90 0.00 N	1.00 0.00 N	1.41 0.00 N	1.30 0.00 N	1.19 0.00 N	1.27 0.00 N	1.25 0.00 N	1.05 0.00 N	1.09 0.00 N	1.07 0.00 N	1.14 0.00 N	0.79 0.00 N	0.99 0.00 N	0.81 0.00 N	0.83 0.00 N	1.10 0.00 N	0.95 0.00 N	1.20 0.00 N	0.88 0.00 N
CE_DUNWOOD____DRP 24194	24.37 1.42 0.00 N	34.08 1.91 0.00 N	29.72 1.59 0.00 N	25.61 1.26 0.00 N	33.01 1.75 0.00 N	37.81 2.24 0.00 N	42.82 3.41 0.00 N	50.04 4.66 0.00 N	45.42 4.38 0.00 N	40.09 3.80 0.00 N	41.46 3.92 0.00 N	40.21 3.62 0.00 N	36.73 3.32 0.00 N	39.53 3.68 0.00 N	43.43 4.10 0.00 N	51.72 4.87 0.00 N	42.16 3.93 0.00 N	42.58 3.85 0.00 N	39.58 3.61 0.00 N	38.22 3.53 0.00 N	43.27 4.01 0.00 N	36.32 3.15 0.00 N	39.92 2.80 0.00 N	36.25 2.30 0.00 N
CE_MILLWOOD____DRP 24193	24.32 1.37 0.00 N	34.03 1.86 0.00 N	29.67 1.55 0.00 N	25.58 1.23 0.00 N	32.97 1.70 0.00 N	37.77 2.20 0.00 N	42.75 3.34 0.00 N	49.93 4.54 0.00 N	45.32 4.28 0.00 N	40.00 3.71 0.00 N	41.35 3.81 0.00 N	40.10 3.51 0.00 N	36.63 3.22 0.00 N	39.42 3.57 0.00 N	43.30 3.98 0.00 N	51.57 4.73 0.00 N	42.04 3.81 0.00 N	42.45 3.73 0.00 N	39.48 3.51 0.00 N	38.12 3.42 0.00 N	43.17 3.90 0.00 N	36.24 3.06 0.00 N	39.82 2.71 0.00 N	36.16 2.22 0.00 N
CE_NYC2_DRP 24202	24.52 1.57 0.00 N	34.26 2.08 0.00 N	29.85 1.72 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.02 2.45 0.00 N	43.11 3.69 0.00 N	50.47 5.08 0.00 N	45.83 4.80 0.00 N	40.42 4.13 0.00 N	41.85 4.30 0.00 N	40.58 3.99 0.00 N	37.11 3.71 0.00 N	39.95 4.11 0.00 N	43.90 4.57 0.00 N	52.26 5.42 0.00 N	42.62 4.39 0.00 N	43.05 4.32 0.00 N	39.97 4.00 0.00 N	38.60 3.90 0.00 N	43.66 4.39 0.00 N	36.62 3.45 0.00 N	40.23 3.11 0.00 N	36.54 2.59 0.00 N
CE_NYC_DRP 24195	24.48 1.53 0.00 N	34.20 2.03 0.00 N	29.78 1.66 0.00 N	25.65 1.30 0.00 N	33.09 1.83 0.00 N	37.94 2.37 0.00 N	43.03 3.61 0.00 N	50.36 4.97 0.00 N	45.75 4.72 0.00 N	40.39 4.09 0.00 N	41.81 4.27 0.00 N	40.55 3.96 0.00 N	37.07 3.66 0.00 N	39.92 4.07 0.00 N	43.85 4.52 0.00 N	52.23 5.39 0.00 N	42.58 4.34 0.00 N	43.00 4.27 0.00 N	39.95 3.98 0.00 N	38.56 3.86 0.00 N	43.64 4.37 0.00 N	36.59 3.42 0.00 N	40.17 3.05 0.00 N	36.47 2.53 0.00 N
CHAFFEE____LFGE 323603	22.72 -0.23 0.00 N	31.77 -0.40 0.00 N	27.53 -0.59 0.00 N	23.89 -0.45 0.00 N	30.59 -0.67 0.00 N	35.45 -0.12 0.00 N	39.24 -0.17 0.00 N	44.39 -1.00 0.00 N	39.63 -1.40 0.00 N	35.04 -1.25 0.00 N	36.40 -1.15 0.00 N	35.79 -0.80 0.00 N	32.70 -0.71 0.00 N	35.24 -0.61 0.00 N	38.54 -0.78 0.00 N	45.52 -1.32 0.00 N	37.27 -0.96 0.00 N	37.79 -0.93 0.00 N	35.22 -0.75 0.00 N	33.46 -1.23 0.00 N	37.88 -1.39 0.00 N	32.32 -0.85 0.00 N	36.33 -0.79 0.00 N	33.17 -0.77 0.00 N
CHATEAUG_WT_PWR 323614	21.93 -1.02 0.00 N	30.79 -1.38 0.00 N	26.98 -1.14 0.00 N	23.24 -1.11 0.00 N	29.74 -1.53 0.00 N	33.82 -1.75 0.00 N	36.99 -2.42 0.00 N	42.71 -2.68 0.00 N	38.74 -2.30 0.00 N	34.27 -2.02 0.00 N	35.42 -2.13 0.00 N	34.58 -2.01 0.00 N	31.44 -1.97 0.00 N	33.77 -2.08 0.00 N	37.04 -2.29 0.00 N	44.07 -2.77 0.00 N	36.04 -2.20 0.00 N	36.75 -1.98 0.00 N	34.12 -1.85 0.00 N	32.96 -1.74 0.00 N	37.26 -2.00 0.00 N	31.68 -1.49 0.00 N	35.85 -1.27 0.00 N	33.17 -0.77 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.81 -1.14 0.00 N	30.58 -1.59 0.00 N	26.78 -1.34 0.00 N	23.10 -1.25 0.00 N	29.54 -1.72 0.00 N	33.60 -1.98 0.00 N	36.74 -2.68 0.00 N	42.34 -3.04 0.00 N	38.36 -2.67 0.00 N	33.94 -2.35 0.00 N	35.10 -2.45 0.00 N	34.28 -2.32 0.00 N	31.18 -2.23 0.00 N	33.49 -2.36 0.00 N	36.72 -2.61 0.00 N	43.73 -3.11 0.00 N	35.77 -2.46 0.00 N	36.48 -2.25 0.00 N	33.83 -2.14 0.00 N	32.67 -2.03 0.00 N	36.95 -2.32 0.00 N	31.40 -1.77 0.00 N	35.55 -1.57 0.00 N	32.91 -1.04 0.00 N
CHAUTAUQUA____LFGE 323629	22.68 -0.27 0.00 N	31.76 -0.41 0.00 N	27.50 -0.62 0.00 N	23.84 -0.50 0.00 N	30.64 -0.62 0.00 N	35.34 -0.23 0.00 N	39.31 -0.11 0.00 N	44.65 -0.74 0.00 N	40.06 -0.98 0.00 N	35.26 -1.03 0.00 N	36.54 -1.01 0.00 N	35.75 -0.84 0.00 N	32.50 -0.91 0.00 N	35.22 -0.63 0.00 N	38.52 -0.80 0.00 N	45.38 -1.46 0.00 N	36.92 -1.31 0.00 N	37.64 -1.09 0.00 N	35.06 -0.92 0.00 N	33.31 -1.39 0.00 N	37.80 -1.47 0.00 N	32.04 -1.13 0.00 N	35.84 -1.28 0.00 N	32.70 -1.25 0.00 N
CH_MIDHUDSON____DRP 24192	24.22 1.27 0.00 N	33.82 1.65 0.00 N	29.53 1.41 0.00 N	25.49 1.14 0.00 N	32.82 1.56 0.00 N	37.51 1.94 0.00 N	42.43 3.02 0.00 N	49.49 4.10 0.00 N	44.92 3.88 0.00 N	39.67 3.37 0.00 N	41.02 3.48 0.00 N	39.82 3.23 0.00 N	36.36 2.95 0.00 N	39.07 3.22 0.00 N	42.89 3.57 0.00 N	51.14 4.30 0.00 N	41.71 3.47 0.00 N	42.11 3.39 0.00 N	39.18 3.21 0.00 N	37.87 3.17 0.00 N	42.89 3.62 0.00 N	36.01 2.84 0.00 N	39.65 2.53 0.00 N	35.94 1.99 0.00 N
CH_MISC_IPPS 23765	24.36 1.41 0.00 N	34.03 1.86 0.00 N	29.69 1.57 0.00 N	25.62 1.27 0.00 N	33.00 1.74 0.00 N	37.76 2.19 0.00 N	42.73 3.31 0.00 N	49.85 4.47 0.00 N	45.25 4.21 0.00 N	39.96 3.66 0.00 N	41.32 3.78 0.00 N	40.10 3.51 0.00 N	36.63 3.22 0.00 N	39.38 3.53 0.00 N	43.24 3.92 0.00 N	51.52 4.69 0.00 N	42.02 3.79 0.00 N	42.43 3.70 0.00 N	39.47 3.50 0.00 N	38.12 3.42 0.00 N	43.19 3.93 0.00 N	36.27 3.10 0.00 N	39.91 2.79 0.00 N	36.17 2.22 0.00 N
CH_RES_BVR_FALLS 23983	22.42 -0.53 0.00 N	31.46 -0.71 0.00 N	27.55 -0.57 0.00 N	23.92 -0.43 0.00 N	30.79 -0.47 0.00 N	35.12 -0.45 0.00 N	38.81 -0.61 0.00 N	44.63 -0.76 0.00 N	40.32 -0.72 0.00 N	35.67 -0.62 0.00 N	36.91 -0.64 0.00 N	35.99 -0.60 0.00 N	32.86 -0.55 0.00 N	35.27 -0.58 0.00 N	38.69 -0.63 0.00 N	46.10 -0.74 0.00 N	37.64 -0.60 0.00 N	38.19 -0.54 0.00 N	35.43 -0.54 0.00 N	34.18 -0.52 0.00 N	38.69 -0.58 0.00 N	32.73 -0.44 0.00 N	36.76 -0.36 0.00 N	33.73 -0.22 0.00 N
CH_RES_NIAGARA 23895	22.05 -0.90 0.00 N	30.93 -1.24 0.00 N	26.83 -1.29 0.00 N	23.30 -1.05 0.00 N	29.67 -1.59 0.00 N	34.31 -1.26 0.00 N	37.57 -1.84 0.00 N	41.94 -3.45 0.00 N	37.20 -3.84 0.00 N	32.94 -3.36 0.00 N	34.24 -3.31 0.00 N	33.81 -2.78 0.00 N	30.98 -2.43 0.00 N	33.29 -2.56 0.00 N	36.46 -2.86 0.00 N	43.15 -3.69 0.00 N	35.46 -2.77 0.00 N	35.83 -2.90 0.00 N	33.52 -2.46 0.00 N	31.86 -2.84 0.00 N	35.85 -3.41 0.00 N	30.75 -2.42 0.00 N	34.89 -2.23 0.00 N	32.17 -1.78 0.00 N
CH_RES_SYRACUSE 23985	23.14 0.19 0.00 N	32.42 0.25 0.00 N	28.27 0.15 0.00 N	24.50 0.15 0.00 N	31.47 0.21 0.00 N	35.97 0.39 0.00 N	39.89 0.48 0.00 N	45.78 0.39 0.00 N	41.41 0.37 0.00 N	36.63 0.34 0.00 N	37.92 0.37 0.00 N	36.97 0.37 0.00 N	33.76 0.34 0.00 N	36.22 0.37 0.00 N	39.68 0.35 0.00 N	47.14 0.30 0.00 N	38.44 0.21 0.00 N	38.92 0.19 0.00 N	36.20 0.22 0.00 N	34.81 0.12 0.00 N	39.47 0.21 0.00 N	33.36 0.19 0.00 N	37.45 0.33 0.00 N	34.14 0.19 0.00 N

CLINTON_WT_PWR 323605	21.93 -1.02 0.00 N	30.79 -1.38 0.00 N	26.98 -1.14 0.00 N	23.24 -1.11 0.00 N	29.74 -1.53 0.00 N	33.82 -1.75 0.00 N	36.99 -2.42 0.00 N	42.71 -2.68 0.00 N	38.74 -2.30 0.00 N	34.27 -2.02 0.00 N	35.42 -2.13 0.00 N	34.58 -2.01 0.00 N	31.44 -1.97 0.00 N	33.77 -2.08 0.00 N	37.04 -2.29 0.00 N	44.07 -2.77 0.00 N	36.04 -2.20 0.00 N	36.75 -1.98 0.00 N	34.12 -1.85 0.00 N	32.96 -1.74 0.00 N	37.26 -2.00 0.00 N	31.68 -1.49 0.00 N	35.85 -1.27 0.00 N	33.17 -0.77 0.00 N
CLINTON___LFGE 323618	22.00 -0.95 0.00 N	30.84 -1.33 0.00 N	26.98 -1.14 0.00 N	23.27 -1.08 0.00 N	29.78 -1.48 0.00 N	33.91 -1.66 0.00 N	37.17 -2.24 0.00 N	42.89 -2.60 0.00 N	38.93 -2.11 0.00 N	34.44 -1.85 0.00 N	35.55 -2.00 0.00 N	34.71 -1.88 0.00 N	31.56 -1.85 0.00 N	33.90 -1.95 0.00 N	37.14 -2.18 0.00 N	44.22 -2.62 0.00 N	36.17 -2.06 0.00 N	36.89 -1.84 0.00 N	34.24 -1.73 0.00 N	33.06 -1.63 0.00 N	37.41 -1.86 0.00 N	31.80 -1.37 0.00 N	35.96 -1.15 0.00 N	33.25 -0.70 0.00 N
COLONIE_LFGE___ 323577	23.92 0.97 0.00 N	33.75 1.58 0.00 N	29.55 1.43 0.00 N	25.70 1.35 0.00 N	32.94 1.68 0.00 N	37.30 1.73 0.00 N	42.31 2.90 0.00 N	49.11 3.72 0.00 N	44.47 3.44 0.00 N	39.25 2.96 0.00 N	40.50 2.95 0.00 N	39.44 2.85 0.00 N	35.99 2.58 0.00 N	38.42 2.57 0.00 N	42.27 2.95 0.00 N	50.50 3.66 0.00 N	41.13 2.90 0.00 N	41.36 2.63 0.00 N	38.48 2.51 0.00 N	37.14 2.45 0.00 N	42.01 2.74 0.00 N	35.31 2.14 0.00 N	39.02 1.90 0.00 N	35.37 1.42 0.00 N
CORNELL____ 23752	23.07 0.12 0.00 N	32.32 0.15 0.00 N	28.23 0.11 0.00 N	24.51 0.16 0.00 N	31.43 0.17 0.00 N	36.02 0.45 0.00 N	39.77 0.36 0.00 N	45.38 -0.01 0.00 N	41.20 0.17 0.00 N	36.75 0.46 0.00 N	38.12 0.58 0.00 N	37.32 0.73 0.00 N	34.16 0.75 0.00 N	36.64 0.79 0.00 N	39.89 0.57 0.00 N	46.91 0.07 0.00 N	38.03 -0.20 0.00 N	38.68 -0.05 0.00 N	36.04 0.07 0.00 N	34.53 -0.17 0.00 N	39.02 -0.25 0.00 N	33.29 0.12 0.00 N	37.11 -0.01 0.00 N	33.68 -0.26 0.00 N
COXSACKIE___GT 23611	24.29 1.34 0.00 N	33.95 1.78 0.00 N	29.66 1.54 0.00 N	25.69 1.34 0.00 N	33.03 1.77 0.00 N	37.72 2.15 0.00 N	42.62 3.21 0.00 N	49.66 4.27 0.00 N	45.06 4.03 0.00 N	39.79 3.50 0.00 N	41.11 3.56 0.00 N	39.92 3.33 0.00 N	36.40 3.00 0.00 N	39.03 3.18 0.00 N	42.83 3.50 0.00 N	51.03 4.19 0.00 N	41.61 3.37 0.00 N	42.08 3.35 0.00 N	39.20 3.23 0.00 N	37.91 3.22 0.00 N	43.00 3.73 0.00 N	36.18 3.01 0.00 N	39.88 2.76 0.00 N	36.10 2.15 0.00 N
CRESCENT___HYD 24018	23.92 0.97 0.00 N	33.75 1.58 0.00 N	29.55 1.43 0.00 N	25.70 1.35 0.00 N	32.94 1.68 0.00 N	37.30 1.73 0.00 N	42.31 2.90 0.00 N	49.11 3.72 0.00 N	44.47 3.44 0.00 N	39.25 2.96 0.00 N	40.50 2.95 0.00 N	39.44 2.85 0.00 N	35.99 2.58 0.00 N	38.42 2.57 0.00 N	42.27 2.95 0.00 N	50.50 3.66 0.00 N	41.13 2.90 0.00 N	41.36 2.63 0.00 N	38.48 2.51 0.00 N	37.14 2.45 0.00 N	42.01 2.74 0.00 N	35.31 2.14 0.00 N	39.02 1.90 0.00 N	35.37 1.42 0.00 N
CRUCIBLE_METL_DRP 24180	23.14 0.19 0.00 N	32.42 0.25 0.00 N	28.27 0.15 0.00 N	24.50 0.15 0.00 N	31.47 0.21 0.00 N	35.97 0.39 0.00 N	39.89 0.48 0.00 N	45.78 0.39 0.00 N	41.41 0.37 0.00 N	36.63 0.34 0.00 N	37.92 0.37 0.00 N	36.97 0.37 0.00 N	33.76 0.34 0.00 N	36.22 0.37 0.00 N	39.68 0.35 0.00 N	47.14 0.30 0.00 N	38.44 0.21 0.00 N	38.92 0.19 0.00 N	36.20 0.22 0.00 N	34.81 0.12 0.00 N	39.47 0.21 0.00 N	33.36 0.19 0.00 N	37.45 0.33 0.00 N	34.14 0.19 0.00 N
DANC___LFGE 323619	23.69 0.74 0.00 N	33.06 0.90 0.00 N	28.82 0.70 0.00 N	24.96 0.61 0.00 N	32.12 0.85 0.00 N	36.79 1.22 0.00 N	40.89 1.47 0.00 N	47.40 2.01 0.00 N	42.89 1.85 0.00 N	37.97 1.68 0.00 N	39.33 1.78 0.00 N	38.31 1.72 0.00 N	34.91 1.50 0.00 N	37.39 1.55 0.00 N	40.74 1.42 0.00 N	48.39 1.55 0.00 N	39.36 1.13 0.00 N	40.04 1.31 0.00 N	37.11 1.13 0.00 N	35.82 1.13 0.00 N	40.71 1.44 0.00 N	34.40 1.23 0.00 N	38.59 1.47 0.00 N	35.03 1.08 0.00 N
DANSKAMMER___1 23586	24.36 1.41 0.00 N	34.03 1.86 0.00 N	29.69 1.57 0.00 N	25.62 1.27 0.00 N	33.00 1.74 0.00 N	37.76 2.19 0.00 N	42.73 3.31 0.00 N	49.85 4.47 0.00 N	45.25 4.21 0.00 N	39.96 3.66 0.00 N	41.32 3.78 0.00 N	40.10 3.51 0.00 N	36.63 3.22 0.00 N	39.38 3.53 0.00 N	43.24 3.92 0.00 N	51.52 4.69 0.00 N	42.02 3.79 0.00 N	42.43 3.70 0.00 N	39.47 3.50 0.00 N	38.12 3.42 0.00 N	43.19 3.93 0.00 N	36.27 3.10 0.00 N	39.91 2.79 0.00 N	36.17 2.22 0.00 N
DANSKAMMER___2 23589	24.36 1.41 0.00 N	34.03 1.86 0.00 N	29.69 1.57 0.00 N	25.62 1.27 0.00 N	33.00 1.74 0.00 N	37.76 2.19 0.00 N	42.73 3.31 0.00 N	49.85 4.47 0.00 N	45.25 4.21 0.00 N	39.96 3.66 0.00 N	41.32 3.78 0.00 N	40.10 3.51 0.00 N	36.63 3.22 0.00 N	39.38 3.53 0.00 N	43.24 3.92 0.00 N	51.52 4.69 0.00 N	42.02 3.79 0.00 N	42.43 3.70 0.00 N	39.47 3.50 0.00 N	38.12 3.42 0.00 N	43.19 3.93 0.00 N	36.27 3.10 0.00 N	39.91 2.79 0.00 N	36.17 2.22 0.00 N
DANSKAMMER___3 23590	24.36 1.41 0.00 N	34.03 1.86 0.00 N	29.69 1.57 0.00 N	25.62 1.27 0.00 N	33.00 1.74 0.00 N	37.76 2.19 0.00 N	42.73 3.31 0.00 N	49.85 4.47 0.00 N	45.25 4.21 0.00 N	39.96 3.66 0.00 N	41.32 3.78 0.00 N	40.10 3.51 0.00 N	36.63 3.22 0.00 N	39.38 3.53 0.00 N	43.24 3.92 0.00 N	51.52 4.69 0.00 N	42.02 3.79 0.00 N	42.43 3.70 0.00 N	39.47 3.50 0.00 N	38.12 3.42 0.00 N	43.19 3.93 0.00 N	36.27 3.10 0.00 N	39.91 2.79 0.00 N	36.17 2.22 0.00 N
DANSKAMMER___4 23591	24.36 1.41 0.00 N	34.03 1.86 0.00 N	29.69 1.57 0.00 N	25.62 1.27 0.00 N	33.00 1.74 0.00 N	37.76 2.19 0.00 N	42.73 3.31 0.00 N	49.85 4.47 0.00 N	45.25 4.21 0.00 N	39.96 3.66 0.00 N	41.32 3.78 0.00 N	40.10 3.51 0.00 N	36.63 3.22 0.00 N	39.38 3.53 0.00 N	43.24 3.92 0.00 N	51.52 4.69 0.00 N	42.02 3.79 0.00 N	42.43 3.70 0.00 N	39.47 3.50 0.00 N	38.12 3.42 0.00 N	43.19 3.93 0.00 N	36.27 3.10 0.00 N	39.91 2.79 0.00 N	36.17 2.22 0.00 N
DANSKAMMER___DIESEL 23592	24.36 1.41 0.00 N	34.03 1.86 0.00 N	29.69 1.57 0.00 N	25.62 1.27 0.00 N	33.00 1.74 0.00 N	37.76 2.19 0.00 N	42.73 3.31 0.00 N	49.85 4.47 0.00 N	45.25 4.21 0.00 N	39.96 3.66 0.00 N	41.32 3.78 0.00 N	40.10 3.51 0.00 N	36.63 3.22 0.00 N	39.38 3.53 0.00 N	43.24 3.92 0.00 N	51.52 4.69 0.00 N	42.02 3.79 0.00 N	42.43 3.70 0.00 N	39.47 3.50 0.00 N	38.12 3.42 0.00 N	43.19 3.93 0.00 N	36.27 3.10 0.00 N	39.91 2.79 0.00 N	36.17 2.22 0.00 N
DASHVILLE___HYD 23610	23.80 0.85 0.00 N	33.20 1.03 0.00 N	28.94 0.82 0.00 N	24.90 0.56 0.00 N	32.06 0.79 0.00 N	36.65 1.08 0.00 N	41.50 2.09 0.00 N	48.54 3.15 0.00 N	44.17 3.14 0.00 N	39.07 2.78 0.00 N	40.50 2.96 0.00 N	39.32 2.73 0.00 N	35.93 2.52 0.00 N	38.66 2.81 0.00 N	42.47 3.15 0.00 N	50.57 3.73 0.00 N	41.21 2.98 0.00 N	41.53 2.80 0.00 N	38.60 2.63 0.00 N	37.26 2.56 0.00 N	42.00 2.73 0.00 N	35.38 2.21 0.00 N	38.94 1.82 0.00 N	35.33 1.38 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
DELAWARE___LFGE 323621	23.62 0.67 0.00 N	33.07 0.90 0.00 N	28.86 0.74 0.00 N	24.96 0.61 0.00 N	32.12 0.86 0.00 N	36.76 1.19 0.00 N	41.16 1.75 0.00 N	47.68 2.29 0.00 N	43.17 2.13 0.00 N	38.12 1.83 0.00 N	39.41 1.87 0.00 N	38.34 1.75 0.00 N	34.97 1.56 0.00 N	37.58 1.73 0.00 N	41.22 1.89 0.00 N	49.03 2.19 0.00 N	39.95 1.71 0.00 N	40.45 1.72 0.00 N	37.62 1.65 0.00 N	36.27 1.58 0.00 N	41.09 1.82 0.00 N	34.61 1.44 0.00 N	38.46 1.34 0.00 N	34.99 1.04 0.00 N	
DOGLEVILLE___HYD 23807	24.17 1.22 0.00 N	33.79 1.62 0.00 N	29.50 1.38 0.00 N	25.62 1.27 0.00 N	33.00 1.74 0.00 N	37.50 1.93 0.00 N	42.44 3.03 0.00 N	49.55 4.16 0.00 N	44.81 3.77 0.00 N	39.72 3.43 0.00 N	41.04 3.50 0.00 N	39.83 3.23 0.00 N	36.31 2.91 0.00 N	38.87 3.02 0.00 N	42.61 3.28 0.00 N	50.90 4.06 0.00 N	41.52 3.28 0.00 N	41.94 3.22 0.00 N	38.98 3.00 0.00 N	37.70 3.01 0.00 N	42.69 3.42 0.00 N	35.89 2.72 0.00 N	39.57 2.46 0.00 N	35.64 1.69 0.00 N	
DUNKIRK___1 23563	22.55 -0.40 0.00 N	31.60 -0.57 0.00 N	27.35 -0.77 0.00 N	23.71 -0.63 0.00 N	30.48 -0.78 0.00 N	35.14 -0.43 0.00 N	39.05 -0.36 0.00 N	44.33 -1.06 0.00 N	39.73 -1.30 0.00 N	34.98 -1.31 0.00 N	36.25 -1.30 0.00 N	35.47 -1.12 0.00 N	32.24 -1.17 0.00 N	34.92 -0.92 0.00 N	38.20 -1.12 0.00 N	45.00 -1.84 0.00 N	36.58 -1.65 0.00 N	37.31 -1.42 0.00 N	34.79 -1.18 0.00 N	33.06 -1.63 0.00 N	37.50 -1.76 0.00 N	31.81 -1.37 0.00 N	35.59 -1.52 0.00 N	32.50 -1.45 0.00 N	
DUNKIRK___2 23564	22.55 -0.40 0.00 N	31.60 -0.57 0.00 N	27.35 -0.77 0.00 N	23.71 -0.63 0.00 N	30.48 -0.78 0.00 N	35.14 -0.43 0.00 N	39.05 -0.36 0.00 N	44.33 -1.06 0.00 N	39.73 -1.30 0.00 N	34.98 -1.31 0.00 N	36.25 -1.30 0.00 N	35.47 -1.12 0.00 N	32.24 -1.17 0.00 N	34.92 -0.92 0.00 N	38.20 -1.12 0.00 N	45.00 -1.84 0.00 N	36.58 -1.65 0.00 N	37.31 -1.42 0.00 N	34.79 -1.18 0.00 N	33.06 -1.63 0.00 N	37.50 -1.76 0.00 N	31.81 -1.37 0.00 N	35.59 -1.52 0.00 N	32.50 -1.45 0.00 N	
DUNKIRK___3 23565	22.47 -0.48 0.00 N	31.48 -0.69 0.00 N	27.26 -0.86 0.00 N	23.64 -0.70 0.00 N	30.38 -0.88 0.00 N	35.03 -0.54 0.00 N	38.87 -0.54 0.00 N	44.06 -1.33 0.00 N	39.46 -1.57 0.00 N	34.77 -1.52 0.00 N	36.03 -1.52 0.00 N	35.28 -1.31 0.00 N	32.09 -1.32 0.00 N	34.73 -1.12 0.00 N	37.99 -1.34 0.00 N	44.77 -2.08 0.00 N	36.38 -1.86 0.00 N	37.06 -1.67 0.00 N	34.59 -1.39 0.00 N	32.89 -1.81 0.00 N	37.29 -1.98 0.00 N	31.64 -1.53 0.00 N	35.46 -1.66 0.00 N	32.41 -1.53 0.00 N	
DUNKIRK___4 23566	22.47 -0.48 0.00 N	31.48 -0.69 0.00 N	27.26 -0.86 0.00 N	23.64 -0.70 0.00 N	30.38 -0.88 0.00 N	35.03 -0.54 0.00 N	38.87 -0.54 0.00 N	44.06 -1.33 0.00 N	39.46 -1.57 0.00 N	34.77 -1.52 0.00 N	36.03 -1.52 0.00 N	35.28 -1.31 0.00 N	32.09 -1.32 0.00 N	34.73 -1.12 0.00 N	37.99 -1.34 0.00 N	44.77 -2.08 0.00 N	36.38 -1.86 0.00 N	37.06 -1.67 0.00 N	34.59 -1.39 0.00 N	32.89 -1.81 0.00 N	37.29 -1.98 0.00 N	31.64 -1.53 0.00 N	35.46 -1.66 0.00 N	32.41 -1.53 0.00 N	
EAST HAMPTON___GT 23717	25.34 2.39 0.00 N	35.27 3.10 0.00 N	30.68 2.56 0.00 N	26.46 2.11 0.00 N	34.21 2.95 0.00 N	39.55 3.98 0.00 N	45.00 5.59 0.00 N	53.21 7.82 0.00 N	48.66 7.62 0.00 N	44.80 6.75 -1.76 N	44.36 6.82 0.00 N	43.34 6.75 0.00 N	120.23 6.30 -80.53 N	194.95 6.88 -152.21 N	106.93 7.63 -59.97 N	57.84 8.94 -2.06 N	110.29 7.19 -64.86 N	45.67 6.94 0.00 N	42.52 6.54 0.00 N	49.17 6.59 -7.88 N	139.14 7.71 -92.16 N	44.07 6.21 -4.69 N	42.89 5.78 0.00 N	38.49 4.54 0.00 N	
EAST RIVER___6 23660	24.36 1.41 0.00 N	34.02 1.85 0.00 N	29.56 1.44 0.00 N	25.43 1.08 0.00 N	32.84 1.58 0.00 N	37.68 2.11 0.00 N	42.78 3.37 0.00 N	50.17 4.79 0.00 N	45.64 4.60 0.00 N	40.32 4.03 0.00 N	41.77 4.22 0.00 N	40.51 3.92 0.00 N	37.05 3.64 0.00 N	39.90 4.05 0.00 N	43.85 4.53 0.00 N	52.23 5.39 0.00 N	42.58 4.34 0.00 N	42.98 4.25 0.00 N	39.92 3.95 0.00 N	38.51 3.82 0.00 N	43.58 4.31 0.00 N	36.55 3.38 0.00 N	40.07 2.95 0.00 N	36.42 2.47 0.00 N	
EAST RIVER___7 23524	24.36 1.41 0.00 N	34.02 1.85 0.00 N	29.56 1.44 0.00 N	25.43 1.08 0.00 N	32.84 1.58 0.00 N	37.68 2.11 0.00 N	42.78 3.37 0.00 N	50.17 4.79 0.00 N	45.64 4.60 0.00 N	40.32 4.03 0.00 N	41.77 4.22 0.00 N	40.51 3.92 0.00 N	37.05 3.64 0.00 N	39.90 4.05 0.00 N	43.85 4.53 0.00 N	52.23 5.39 0.00 N	42.58 4.34 0.00 N	42.98 4.25 0.00 N	39.92 3.95 0.00 N	38.51 3.82 0.00 N	43.58 4.31 0.00 N	36.55 3.38 0.00 N	40.07 2.95 0.00 N	36.42 2.47 0.00 N	
EAST_HAMPTON___DIESEL 23722	25.34 2.39 0.00 N	35.27 3.10 0.00 N	30.68 2.56 0.00 N	26.46 2.11 0.00 N	34.21 2.95 0.00 N	39.55 3.98 0.00 N	45.00 5.59 0.00 N	53.21 7.82 0.00 N	48.66 7.62 0.00 N	44.80 6.75 -1.76 N	44.36 6.82 0.00 N	43.34 6.75 0.00 N	120.23 6.30 -80.53 N	194.95 6.88 -152.21 N	106.93 7.63 -59.97 N	57.84 8.94 -2.06 N	110.29 7.19 -64.86 N	45.67 6.94 0.00 N	42.52 6.54 0.00 N	49.17 6.59 -7.88 N	139.14 7.71 -92.16 N	44.07 6.21 -4.69 N	42.89 5.78 0.00 N	38.49 4.54 0.00 N	
EAST_RIVER___1 323558	24.48 1.53 0.00 N	34.20 2.03 0.00 N	29.78 1.66 0.00 N	25.65 1.30 0.00 N	33.09 1.83 0.00 N	37.94 2.37 0.00 N	43.03 3.61 0.00 N	50.36 4.97 0.00 N	45.75 4.72 0.00 N	40.39 4.09 0.00 N	41.81 4.27 0.00 N	40.55 3.96 0.00 N	37.07 3.66 0.00 N	39.92 4.07 0.00 N	43.85 4.52 0.00 N	52.23 5.39 0.00 N	42.58 4.34 0.00 N	43.00 4.27 0.00 N	39.95 3.98 0.00 N	38.56 3.86 0.00 N	43.64 4.37 0.00 N	36.59 3.42 0.00 N	40.17 3.05 0.00 N	36.47 2.53 0.00 N	
EAST_RIVER___2 323559	24.36 1.41 0.00 N	34.02 1.85 0.00 N	29.56 1.44 0.00 N	25.43 1.08 0.00 N	32.84 1.58 0.00 N	37.68 2.11 0.00 N	42.78 3.37 0.00 N	50.17 4.79 0.00 N	45.64 4.60 0.00 N	40.32 4.03 0.00 N	41.77 4.22 0.00 N	40.51 3.92 0.00 N	37.05 3.64 0.00 N	39.90 4.05 0.00 N	43.85 4.53 0.00 N	52.23 5.39 0.00 N	42.58 4.34 0.00 N	42.98 4.25 0.00 N	39.92 3.95 0.00 N	38.51 3.82 0.00 N	43.58 4.31 0.00 N	36.55 3.38 0.00 N	40.07 2.95 0.00 N	36.42 2.47 0.00 N	
EAST___DELAWARE_HYD 23607	23.42 0.47 0.00 N	32.86 0.69 0.00 N	28.73 0.60 0.00 N	24.87 0.52 0.00 N	32.10 0.83 0.00 N	36.73 1.16 0.00 N	41.15 1.73 0.00 N	47.68 2.29 0.00 N	42.87 1.84 0.00 N	36.81 0.52 0.00 N	38.74 1.20 0.00 N	37.87 1.28 0.00 N	34.78 1.37 0.00 N	38.72 2.87 0.00 N	42.36 3.03 0.00 N	50.49 3.64 0.00 N	39.73 1.50 0.00 N	40.00 1.27 0.00 N	37.29 1.32 0.00 N	36.09 1.39 0.00 N	40.92 1.65 0.00 N	34.45 1.28 0.00 N	38.14 1.02 0.00 N	34.71 0.77 0.00 N	
ELEC_TRO_TEK	24.29	33.90	29.53	25.43	32.81	37.77	42.84	50.31	45.88	42.32	41.81	40.72	117.86	192.42	104.14	54.61	107.68	43.03	40.02	46.65	136.01	41.51	40.32	36.43	

24086	1.34 0.00 N	1.73 0.00 N	1.40 0.00 N	1.09 0.00 N	1.55 0.00 N	2.20 0.00 N	3.43 0.00 N	4.92 0.00 N	4.85 0.00 N	4.26 -1.76 N	4.26 0.00 N	4.13 0.00 N	3.93 -80.53 N	4.36 -152.21 N	4.85 -59.97 N	5.71 -2.06 N	4.59 -64.86 N	4.30 0.00 N	4.05 0.00 N	4.08 -7.88 N	4.58 -92.16 N	3.66 -4.69 N	3.20 0.00 N	2.49 0.00 N
ELLENBURG_WT_PWR 323604	21.93 -1.02 0.00 N	30.79 -1.38 0.00 N	26.98 -1.14 0.00 N	23.24 -1.11 0.00 N	29.74 -1.53 0.00 N	33.82 -1.75 0.00 N	36.99 -2.42 0.00 N	42.71 -2.68 0.00 N	38.74 -2.30 0.00 N	34.27 -2.02 0.00 N	35.42 -2.13 0.00 N	34.58 -2.01 0.00 N	31.44 -1.97 0.00 N	33.77 -2.08 0.00 N	37.04 -2.29 0.00 N	44.07 -2.77 0.00 N	36.04 -2.20 0.00 N	36.75 -1.98 0.00 N	34.12 -1.85 0.00 N	32.96 -1.74 0.00 N	37.26 -2.00 0.00 N	31.68 -1.49 0.00 N	35.85 -1.27 0.00 N	33.17 -0.77 0.00 N
EMPIRE_CC_1 323656	23.73 0.78 0.00 N	33.24 1.07 0.00 N	29.13 1.01 0.00 N	25.27 0.92 0.00 N	32.44 1.18 0.00 N	36.82 1.25 0.00 N	41.50 2.09 0.00 N	48.13 2.74 0.00 N	43.59 2.55 0.00 N	38.52 2.23 0.00 N	39.82 2.27 0.00 N	38.72 2.12 0.00 N	35.32 1.91 0.00 N	37.78 1.93 0.00 N	41.51 2.18 0.00 N	49.54 2.71 0.00 N	40.45 2.22 0.00 N	40.81 2.08 0.00 N	38.03 2.06 0.00 N	36.80 2.11 0.00 N	41.59 2.32 0.00 N	34.96 1.79 0.00 N	38.66 1.54 0.00 N	35.08 1.13 0.00 N
EMPIRE_CC_2 323658	23.73 0.78 0.00 N	33.24 1.07 0.00 N	29.13 1.01 0.00 N	25.27 0.92 0.00 N	32.44 1.18 0.00 N	36.82 1.25 0.00 N	41.50 2.09 0.00 N	48.13 2.74 0.00 N	43.59 2.55 0.00 N	38.52 2.23 0.00 N	39.82 2.27 0.00 N	38.72 2.12 0.00 N	35.32 1.91 0.00 N	37.78 1.93 0.00 N	41.51 2.18 0.00 N	49.54 2.71 0.00 N	40.45 2.22 0.00 N	40.81 2.08 0.00 N	38.03 2.06 0.00 N	36.80 2.11 0.00 N	41.59 2.32 0.00 N	34.96 1.79 0.00 N	38.66 1.54 0.00 N	35.08 1.13 0.00 N
E_CANADA_CAP_HY 24051	23.62 0.66 0.00 N	33.08 0.91 0.00 N	28.89 0.77 0.00 N	24.92 0.57 0.00 N	32.04 0.78 0.00 N	36.93 1.36 0.00 N	40.91 1.49 0.00 N	47.15 1.77 0.00 N	42.69 1.65 0.00 N	37.70 1.41 0.00 N	38.98 1.43 0.00 N	38.03 1.44 0.00 N	34.67 1.26 0.00 N	37.26 1.42 0.00 N	40.98 1.66 0.00 N	48.60 1.76 0.00 N	39.50 1.27 0.00 N	40.05 1.32 0.00 N	37.26 1.28 0.00 N	35.77 1.07 0.00 N	40.64 1.38 0.00 N	34.28 1.11 0.00 N	38.51 1.39 0.00 N	35.24 1.29 0.00 N
E_CANADA_MHWK_HY 24050	24.17 1.22 0.00 N	33.79 1.62 0.00 N	29.50 1.38 0.00 N	25.62 1.27 0.00 N	33.00 1.74 0.00 N	37.50 1.93 0.00 N	42.44 3.03 0.00 N	49.55 4.16 0.00 N	44.81 3.77 0.00 N	39.72 3.43 0.00 N	41.04 3.50 0.00 N	39.83 3.23 0.00 N	36.31 2.91 0.00 N	38.87 3.02 0.00 N	42.61 3.28 0.00 N	50.90 4.06 0.00 N	41.52 3.28 0.00 N	41.94 3.22 0.00 N	38.98 3.00 0.00 N	37.70 3.01 0.00 N	42.69 3.42 0.00 N	35.89 2.72 0.00 N	39.57 2.46 0.00 N	35.64 1.69 0.00 N
E_FISHKILL___LBMP 23776	24.20 1.25 0.00 N	33.82 1.65 0.00 N	29.52 1.40 0.00 N	25.48 1.13 0.00 N	32.81 1.55 0.00 N	37.51 1.94 0.00 N	42.42 3.01 0.00 N	49.47 4.08 0.00 N	44.88 3.85 0.00 N	39.63 3.34 0.00 N	40.98 3.44 0.00 N	39.77 3.18 0.00 N	36.33 2.92 0.00 N	39.03 3.18 0.00 N	42.87 3.54 0.00 N	51.10 4.26 0.00 N	41.67 3.44 0.00 N	42.07 3.34 0.00 N	39.14 3.17 0.00 N	37.81 3.11 0.00 N	42.80 3.53 0.00 N	35.94 2.77 0.00 N	39.57 2.45 0.00 N	35.90 1.95 0.00 N
FAR ROCKAWAY___4 23548	24.72 1.77 0.00 N	34.48 2.31 0.00 N	30.02 1.89 0.00 N	25.86 1.51 0.00 N	33.37 2.11 0.00 N	38.45 2.88 0.00 N	43.67 4.26 0.00 N	51.36 5.97 0.00 N	46.86 5.83 0.00 N	43.19 5.14 -1.76 N	42.72 5.17 0.00 N	41.62 5.03 0.00 N	118.67 4.73 -80.53 N	193.25 5.19 -152.21 N	105.02 5.73 -59.97 N	55.70 6.80 -2.06 N	108.55 5.46 -64.86 N	43.95 5.22 0.00 N	40.91 4.93 0.00 N	47.52 4.95 -7.88 N	137.02 5.59 -92.16 N	42.36 4.50 -4.69 N	41.23 4.10 -0.01 N	37.17 3.22 0.00 N
FARRAGUT___LBMP 323566	24.46 1.51 0.00 N	34.18 2.01 0.00 N	29.77 1.65 0.00 N	25.65 1.30 0.00 N	33.07 1.81 0.00 N	37.92 2.35 0.00 N	43.00 3.58 0.00 N	50.31 4.92 0.00 N	45.70 4.66 0.00 N	40.33 4.04 0.00 N	41.75 4.21 0.00 N	40.49 3.90 0.00 N	37.00 3.59 0.00 N	39.85 4.00 0.00 N	43.77 4.45 0.00 N	52.14 5.30 0.00 N	42.51 4.28 0.00 N	42.93 4.20 0.00 N	39.89 3.91 0.00 N	38.50 3.81 0.00 N	43.58 4.31 0.00 N	36.55 3.38 0.00 N	40.14 3.02 0.00 N	36.44 2.49 0.00 N
FENNER___WINDPWR 24204	23.60 0.65 0.00 N	33.03 0.86 0.00 N	28.80 0.68 0.00 N	24.96 0.61 0.00 N	32.08 0.81 0.00 N	36.68 1.11 0.00 N	40.85 1.44 0.00 N	47.14 1.75 0.00 N	42.99 1.96 0.00 N	38.02 1.73 0.00 N	39.33 1.78 0.00 N	38.33 1.74 0.00 N	34.98 1.57 0.00 N	37.51 1.66 0.00 N	41.05 1.72 0.00 N	48.50 1.66 0.00 N	39.51 1.28 0.00 N	40.01 1.28 0.00 N	37.17 1.19 0.00 N	35.80 1.10 0.00 N	40.65 1.38 0.00 N	34.28 1.11 0.00 N	38.33 1.21 0.00 N	34.86 0.92 0.00 N
FIBERTEK___ENERGY 23856	23.14 0.19 0.00 N	32.42 0.25 0.00 N	28.27 0.15 0.00 N	24.50 0.15 0.00 N	31.47 0.21 0.00 N	35.97 0.39 0.00 N	39.89 0.48 0.00 N	45.78 0.39 0.00 N	41.41 0.37 0.00 N	36.63 0.34 0.00 N	37.92 0.37 0.00 N	36.97 0.37 0.00 N	33.76 0.34 0.00 N	36.22 0.37 0.00 N	39.68 0.35 0.00 N	47.14 0.30 0.00 N	38.44 0.21 0.00 N	38.92 0.19 0.00 N	36.20 0.22 0.00 N	34.81 0.12 0.00 N	39.47 0.21 0.00 N	33.36 0.19 0.00 N	37.45 0.33 0.00 N	34.14 0.19 0.00 N
FITZPATRICK____ 23598	22.69 -0.27 0.00 N	31.78 -0.39 0.00 N	27.74 -0.38 0.00 N	24.03 -0.32 0.00 N	30.85 -0.41 0.00 N	35.14 -0.43 0.00 N	38.84 -0.57 0.00 N	44.52 -0.87 0.00 N	40.22 -0.82 0.00 N	35.59 -0.70 0.00 N	36.83 -0.71 0.00 N	35.93 -0.67 0.00 N	32.82 -0.59 0.00 N	35.21 -0.64 0.00 N	38.61 -0.72 0.00 N	45.92 -0.92 0.00 N	37.48 -0.75 0.00 N	37.94 -0.79 0.00 N	35.28 -0.69 0.00 N	33.97 -0.72 0.00 N	38.46 -0.81 0.00 N	32.53 -0.64 0.00 N	36.66 -0.45 0.00 N	33.51 -0.44 0.00 N
FORT ORANGE____ 23900	23.60 0.65 0.00 N	33.03 0.86 0.00 N	28.91 0.79 0.00 N	25.12 0.77 0.00 N	32.21 0.94 0.00 N	36.62 1.04 0.00 N	41.25 1.84 0.00 N	47.87 2.49 0.00 N	43.36 2.33 0.00 N	38.34 2.05 0.00 N	39.64 2.09 0.00 N	38.54 1.95 0.00 N	35.18 1.77 0.00 N	37.68 1.83 0.00 N	41.36 2.04 0.00 N	49.34 2.50 0.00 N	40.28 2.05 0.00 N	40.68 1.95 0.00 N	37.86 1.89 0.00 N	36.63 1.93 0.00 N	41.44 2.17 0.00 N	34.80 1.63 0.00 N	38.45 1.33 0.00 N	34.88 0.93 0.00 N
FORT_DRUM_COGEN 23780	23.34 0.39 0.00 N	32.64 0.47 0.00 N	28.48 0.36 0.00 N	24.65 0.31 0.00 N	31.69 0.43 0.00 N	36.21 0.63 0.00 N	39.97 0.56 0.00 N	46.24 0.85 0.00 N	41.85 0.81 0.00 N	37.05 0.75 0.00 N	38.39 0.85 0.00 N	37.43 0.84 0.00 N	34.09 0.68 0.00 N	36.61 0.76 0.00 N	40.72 1.40 0.00 N	48.36 1.52 0.00 N	39.32 1.09 0.00 N	40.00 1.27 0.00 N	37.06 1.09 0.00 N	35.79 1.09 0.00 N	40.67 1.40 0.00 N	34.37 1.20 0.00 N	38.56 1.44 0.00 N	35.01 1.06 0.00 N

FPL FAR_ROCK_GT1 24212	24.72 1.77 0.00 N	34.48 2.31 0.00 N	30.02 1.89 0.00 N	25.86 1.51 0.00 N	33.37 2.11 0.00 N	38.45 2.88 0.00 N	43.67 4.26 0.00 N	51.36 5.97 0.00 N	46.86 5.83 0.00 N	43.19 5.14 -1.76 N	42.72 5.17 0.00 N	41.62 5.03 0.00 N	118.67 4.73 -80.53 N	193.25 5.19 -152.21 N	105.02 5.73 -59.97 N	55.70 6.80 -2.06 N	108.55 5.46 -64.86 N	43.95 5.22 0.00 N	40.91 4.93 0.00 N	47.52 4.95 -7.88 N	137.02 5.59 -92.16 N	42.36 4.50 -4.69 N	41.23 4.10 -0.01 N	37.17 3.22 0.00 N
FPL FAR_ROCK_GT2 23815	24.72 1.77 0.00 N	34.48 2.31 0.00 N	30.02 1.89 0.00 N	25.86 1.51 0.00 N	33.37 2.11 0.00 N	38.45 2.88 0.00 N	43.67 4.26 0.00 N	51.36 5.97 0.00 N	46.86 5.83 0.00 N	43.19 5.14 -1.76 N	42.72 5.17 0.00 N	41.62 5.03 0.00 N	118.67 4.73 -80.53 N	193.25 5.19 -152.21 N	105.02 5.73 -59.97 N	55.70 6.80 -2.06 N	108.55 5.46 -64.86 N	43.95 5.22 0.00 N	40.91 4.93 0.00 N	47.52 4.95 -7.88 N	137.02 5.59 -92.16 N	42.36 4.50 -4.69 N	41.23 4.10 -0.01 N	37.17 3.22 0.00 N
FRANKLIN_FALL_HYD 24054	22.27 -0.69 0.00 N	31.17 -1.00 0.00 N	27.28 -0.84 0.00 N	23.54 -0.81 0.00 N	30.12 -1.15 0.00 N	34.25 -1.32 0.00 N	37.33 -2.09 0.00 N	43.00 -2.39 0.00 N	38.95 -2.09 0.00 N	34.46 -1.83 0.00 N	35.67 -1.88 0.00 N	34.83 -1.76 0.00 N	31.69 -1.72 0.00 N	34.02 -1.83 0.00 N	37.30 -2.03 0.00 N	44.40 -2.45 0.00 N	36.22 -2.01 0.00 N	37.05 -1.68 0.00 N	34.27 -1.70 0.00 N	33.11 -1.59 0.00 N	37.49 -1.78 0.00 N	31.89 -1.28 0.00 N	36.19 -0.93 0.00 N	33.45 -0.49 0.00 N
FREEPORT_EQUS_GT1 23764	24.53 1.58 0.00 N	34.24 2.07 0.00 N	29.81 1.68 0.00 N	25.68 1.33 0.00 N	33.15 1.88 0.00 N	38.20 2.63 0.00 N	43.35 3.94 0.00 N	50.97 5.58 0.00 N	46.55 5.51 0.00 N	42.93 4.88 -1.76 N	42.41 4.86 0.00 N	41.30 4.71 0.00 N	118.38 4.45 -80.53 N	192.84 4.78 -152.21 N	104.60 5.31 -59.97 N	55.18 6.28 -2.06 N	108.25 5.15 -64.86 N	43.57 4.84 0.00 N	40.55 4.57 0.00 N	47.18 4.61 -7.88 N	136.64 5.21 -92.16 N	42.03 4.16 -4.69 N	40.85 3.73 0.00 N	36.85 2.91 0.00 N
FULTON COGEN____ 23766	22.96 0.01 0.00 N	32.16 -0.02 0.00 N	28.05 -0.07 0.00 N	24.30 -0.05 0.00 N	31.21 -0.05 0.00 N	35.59 0.02 0.00 N	39.43 0.01 0.00 N	45.26 -0.13 0.00 N	40.91 -0.12 0.00 N	36.19 -0.10 0.00 N	37.46 -0.09 0.00 N	36.53 -0.06 0.00 N	33.36 -0.05 0.00 N	35.79 -0.05 0.00 N	39.22 -0.11 0.00 N	46.61 -0.23 0.00 N	38.02 -0.21 0.00 N	38.49 -0.24 0.00 N	35.79 -0.18 0.00 N	34.44 -0.25 0.00 N	39.05 -0.22 0.00 N	33.00 -0.17 0.00 N	37.14 0.02 0.00 N	33.88 -0.06 0.00 N
Freeport____CT2 23818	24.53 1.58 0.00 N	34.24 2.07 0.00 N	29.81 1.68 0.00 N	25.68 1.33 0.00 N	33.15 1.88 0.00 N	38.20 2.63 0.00 N	43.35 3.94 0.00 N	50.97 5.58 0.00 N	46.55 5.51 0.00 N	42.93 4.88 -1.76 N	42.41 4.86 0.00 N	41.30 4.71 0.00 N	118.38 4.45 -80.53 N	192.84 4.78 -152.21 N	104.60 5.31 -59.97 N	55.18 6.28 -2.06 N	108.25 5.15 -64.86 N	43.57 4.84 0.00 N	40.55 4.57 0.00 N	47.18 4.61 -7.88 N	136.64 5.21 -92.16 N	42.03 4.16 -4.69 N	40.85 3.73 0.00 N	36.85 2.91 0.00 N
G.F.CEMENT____DRP 24184	24.45 1.50 0.00 N	34.61 2.44 0.00 N	30.36 2.24 0.00 N	26.38 2.03 0.00 N	33.77 2.51 0.00 N	38.17 2.60 0.00 N	43.52 4.11 0.00 N	50.72 5.33 0.00 N	45.82 4.78 0.00 N	40.30 4.00 0.00 N	41.48 3.94 0.00 N	40.35 3.76 0.00 N	36.84 3.43 0.00 N	39.16 3.31 0.00 N	43.03 3.71 0.00 N	51.42 4.58 0.00 N	41.95 3.72 0.00 N	42.15 3.43 0.00 N	39.31 3.34 0.00 N	38.06 3.36 0.00 N	43.03 3.76 0.00 N	36.28 3.11 0.00 N	40.04 2.92 0.00 N	36.21 2.26 0.00 N
GARDENVILLE____LBMP 24039	22.26 -0.69 0.00 N	31.19 -0.98 0.00 N	27.05 -1.07 0.00 N	23.48 -0.86 0.00 N	30.00 -1.27 0.00 N	34.69 -0.88 0.00 N	38.17 -1.24 0.00 N	42.86 -2.53 0.00 N	38.16 -2.87 0.00 N	33.78 -2.51 0.00 N	35.10 -2.45 0.00 N	34.58 -2.01 0.00 N	31.63 -1.78 0.00 N	34.04 -1.81 0.00 N	37.27 -2.05 0.00 N	44.06 -2.78 0.00 N	36.11 -2.12 0.00 N	36.61 -2.12 0.00 N	34.22 -1.75 0.00 N	32.52 -2.18 0.00 N	36.73 -2.54 0.00 N	31.37 -1.80 0.00 N	35.38 -1.73 0.00 N	32.47 -1.48 0.00 N
GENERAL____MILLS 23808	22.30 -0.65 0.00 N	31.23 -0.94 0.00 N	27.09 -1.03 0.00 N	23.52 -0.83 0.00 N	30.03 -1.23 0.00 N	34.74 -0.83 0.00 N	38.21 -1.20 0.00 N	42.93 -2.46 0.00 N	38.24 -2.79 0.00 N	33.85 -2.44 0.00 N	35.18 -2.36 0.00 N	34.66 -1.93 0.00 N	31.72 -1.69 0.00 N	34.14 -1.71 0.00 N	37.36 -1.97 0.00 N	44.18 -2.66 0.00 N	36.19 -2.04 0.00 N	36.68 -2.04 0.00 N	34.29 -1.68 0.00 N	32.58 -2.12 0.00 N	36.78 -2.49 0.00 N	31.44 -1.73 0.00 N	35.47 -1.66 0.00 N	32.54 -1.41 0.00 N
GE_PLASTICS____DRP 24183	23.48 0.53 0.00 N	32.88 0.71 0.00 N	28.76 0.64 0.00 N	24.95 0.60 0.00 N	32.02 0.76 0.00 N	36.40 0.83 0.00 N	40.93 1.51 0.00 N	47.45 2.06 0.00 N	42.97 1.94 0.00 N	38.00 1.70 0.00 N	39.28 1.74 0.00 N	38.21 1.62 0.00 N	34.88 1.47 0.00 N	37.36 1.52 0.00 N	41.02 1.70 0.00 N	48.92 2.08 0.00 N	39.93 1.70 0.00 N	40.33 1.60 0.00 N	37.53 1.56 0.00 N	36.29 1.59 0.00 N	41.05 1.78 0.00 N	34.51 1.34 0.00 N	38.21 1.09 0.00 N	34.71 0.76 0.00 N
GILBOA____1 23756	23.57 0.62 0.00 N	33.00 0.83 0.00 N	28.83 0.71 0.00 N	24.96 0.61 0.00 N	32.08 0.82 0.00 N	36.57 1.00 0.00 N	41.06 1.64 0.00 N	47.60 2.21 0.00 N	43.10 2.07 0.00 N	38.08 1.79 0.00 N	39.39 1.84 0.00 N	38.30 1.71 0.00 N	34.96 1.56 0.00 N	37.51 1.66 0.00 N	41.18 1.85 0.00 N	49.07 2.23 0.00 N	40.03 1.80 0.00 N	40.47 1.74 0.00 N	37.65 1.68 0.00 N	36.34 1.65 0.00 N	41.07 1.81 0.00 N	34.62 1.45 0.00 N	38.37 1.25 0.00 N	34.89 0.95 0.00 N
GILBOA____2 23757	23.57 0.62 0.00 N	33.00 0.83 0.00 N	28.83 0.71 0.00 N	24.96 0.61 0.00 N	32.08 0.82 0.00 N	36.57 1.00 0.00 N	41.06 1.64 0.00 N	47.60 2.21 0.00 N	43.10 2.07 0.00 N	38.08 1.79 0.00 N	39.39 1.84 0.00 N	38.30 1.71 0.00 N	34.96 1.56 0.00 N	37.51 1.66 0.00 N	41.18 1.85 0.00 N	49.07 2.23 0.00 N	40.03 1.80 0.00 N	40.47 1.74 0.00 N	37.65 1.68 0.00 N	36.34 1.65 0.00 N	41.07 1.81 0.00 N	34.62 1.45 0.00 N	38.37 1.25 0.00 N	34.89 0.95 0.00 N
GILBOA____3 23758	23.57 0.62 0.00 N	33.00 0.83 0.00 N	28.83 0.71 0.00 N	24.96 0.61 0.00 N	32.08 0.82 0.00 N	36.57 1.00 0.00 N	41.06 1.64 0.00 N	47.60 2.21 0.00 N	43.10 2.07 0.00 N	38.08 1.79 0.00 N	39.39 1.84 0.00 N	38.30 1.71 0.00 N	34.96 1.56 0.00 N	37.51 1.66 0.00 N	41.18 1.85 0.00 N	49.07 2.23 0.00 N	40.03 1.80 0.00 N	40.47 1.74 0.00 N	37.65 1.68 0.00 N	36.34 1.65 0.00 N	41.07 1.81 0.00 N	34.62 1.45 0.00 N	38.37 1.25 0.00 N	34.89 0.95 0.00 N
GILBOA____4 23759	23.57 0.62 0.00 N	33.00 0.83 0.00 N	28.83 0.71 0.00 N	24.96 0.61 0.00 N	32.08 0.82 0.00 N	36.57 1.00 0.00 N	41.06 1.64 0.00 N	47.60 2.21 0.00 N	43.10 2.07 0.00 N	38.08 1.79 0.00 N	39.39 1.84 0.00 N	38.30 1.71 0.00 N	34.96 1.56 0.00 N	37.51 1.66 0.00 N	41.18 1.85 0.00 N	49.07 2.23 0.00 N	40.03 1.80 0.00 N	40.47 1.74 0.00 N	37.65 1.68 0.00 N	36.34 1.65 0.00 N	41.07 1.81 0.00 N	34.62 1.45 0.00 N	38.37 1.25 0.00 N	34.89 0.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	23.57 0.62 0.00 N	33.00 0.83 0.00 N	28.83 0.71 0.00 N	24.96 0.61 0.00 N	32.08 0.82 0.00 N	36.57 1.00 0.00 N	41.06 1.64 0.00 N	47.60 2.21 0.00 N	43.10 2.07 0.00 N	38.08 1.79 0.00 N	39.39 1.84 0.00 N	38.30 1.71 0.00 N	34.96 1.56 0.00 N	37.51 1.66 0.00 N	41.18 1.85 0.00 N	49.07 2.23 0.00 N	40.03 1.80 0.00 N	40.47 1.74 0.00 N	37.65 1.68 0.00 N	36.34 1.65 0.00 N	41.07 1.81 0.00 N	34.62 1.45 0.00 N	38.37 1.25 0.00 N	34.89 0.95 0.00 N		
GINNA____ 23603	21.70 -1.25 0.00 N	30.38 -1.80 0.00 N	26.45 -1.67 0.00 N	22.94 -1.40 0.00 N	29.37 -1.90 0.00 N	33.77 -1.80 0.00 N	37.36 -2.06 0.00 N	42.51 -2.88 0.00 N	38.13 -2.91 0.00 N	33.80 -2.49 0.00 N	35.08 -2.47 0.00 N	34.42 -2.17 0.00 N	31.50 -1.91 0.00 N	33.79 -2.06 0.00 N	37.02 -2.31 0.00 N	43.91 -2.93 0.00 N	35.90 -2.33 0.00 N	36.27 -2.46 0.00 N	33.78 -2.19 0.00 N	32.33 -2.37 0.00 N	36.59 -2.67 0.00 N	31.14 -2.04 0.00 N	35.00 -2.12 0.00 N	31.93 -2.02 0.00 N		
GLEN PARK____ 23778	23.77 0.82 0.00 N	33.17 1.00 0.00 N	28.91 0.78 0.00 N	25.04 0.69 0.00 N	32.22 0.95 0.00 N	36.92 1.35 0.00 N	41.08 1.66 0.00 N	47.63 2.24 0.00 N	43.11 2.07 0.00 N	38.17 1.88 0.00 N	39.53 1.99 0.00 N	38.52 1.92 0.00 N	35.10 1.69 0.00 N	37.60 1.75 0.00 N	40.97 1.64 0.00 N	48.64 1.80 0.00 N	39.57 1.33 0.00 N	40.24 1.51 0.00 N	37.30 1.33 0.00 N	36.02 1.33 0.00 N	40.95 1.68 0.00 N	34.59 1.42 0.00 N	38.78 1.66 0.00 N	35.17 1.22 0.00 N		
GLENWOOD_IC_1_G5 23712	24.54 1.59 0.00 N	34.25 2.08 0.00 N	29.84 1.72 0.00 N	25.71 1.36 0.00 N	33.16 1.90 0.00 N	38.13 2.56 0.00 N	43.28 3.87 0.00 N	50.78 5.39 0.00 N	46.27 5.23 0.00 N	42.65 4.60 -1.76 N	42.20 4.66 0.00 N	41.06 4.47 0.00 N	118.12 4.19 -80.53 N	192.69 4.62 -152.21 N	104.43 5.14 -59.97 N	54.98 6.07 -2.06 N	107.99 4.89 -64.86 N	43.40 4.67 0.00 N	40.36 4.39 0.00 N	46.93 4.36 -7.88 N	136.36 4.93 -92.16 N	41.77 3.91 -4.69 N	40.64 3.52 0.00 N	36.72 2.77 0.00 N		
GLENWOOD_IC_2_G1 23688	24.33 1.37 0.00 N	33.96 1.79 0.00 N	29.57 1.45 0.00 N	25.48 1.13 0.00 N	32.88 1.62 0.00 N	37.86 2.29 0.00 N	42.94 3.53 0.00 N	50.44 5.06 0.00 N	46.01 4.98 0.00 N	42.43 4.38 -1.76 N	41.91 4.36 0.00 N	40.82 4.23 0.00 N	117.97 4.04 -80.53 N	192.53 4.47 -152.21 N	104.27 4.97 -59.97 N	54.77 5.87 -2.06 N	107.80 4.71 -64.86 N	43.13 4.41 0.00 N	40.12 4.14 0.00 N	46.75 4.18 -7.88 N	136.12 4.69 -92.16 N	41.60 3.74 -4.69 N	40.39 3.28 0.00 N	36.49 2.54 0.00 N		
GLENWOOD_IC_3_G1 23689	24.33 1.37 0.00 N	33.96 1.79 0.00 N	29.57 1.45 0.00 N	25.48 1.13 0.00 N	32.88 1.62 0.00 N	37.86 2.29 0.00 N	42.94 3.53 0.00 N	50.44 5.06 0.00 N	46.01 4.98 0.00 N	42.43 4.38 -1.76 N	41.91 4.36 0.00 N	40.82 4.23 0.00 N	117.97 4.04 -80.53 N	192.53 4.47 -152.21 N	104.27 4.97 -59.97 N	54.77 5.87 -2.06 N	107.80 4.71 -64.86 N	43.13 4.41 0.00 N	40.12 4.14 0.00 N	46.75 4.18 -7.88 N	136.12 4.69 -92.16 N	41.60 3.74 -4.69 N	40.39 3.28 0.00 N	36.49 2.54 0.00 N		
GLENWOOD____4 23550	24.54 1.59 0.00 N	34.25 2.08 0.00 N	29.84 1.72 0.00 N	25.71 1.36 0.00 N	33.16 1.90 0.00 N	38.13 2.56 0.00 N	43.28 3.87 0.00 N	50.78 5.39 0.00 N	46.27 5.23 0.00 N	42.65 4.60 -1.76 N	42.20 4.66 0.00 N	41.06 4.47 0.00 N	118.12 4.19 -80.53 N	192.69 4.62 -152.21 N	104.43 5.14 -59.97 N	54.98 6.07 -2.06 N	107.99 4.89 -64.86 N	43.40 4.67 0.00 N	40.36 4.39 0.00 N	46.93 4.36 -7.88 N	136.36 4.93 -92.16 N	41.77 3.91 -4.69 N	40.64 3.52 0.00 N	36.72 2.77 0.00 N		
GLENWOOD____5 23614	24.54 1.59 0.00 N	34.25 2.08 0.00 N	29.84 1.72 0.00 N	25.71 1.36 0.00 N	33.16 1.90 0.00 N	38.13 2.56 0.00 N	43.28 3.87 0.00 N	50.78 5.39 0.00 N	46.27 5.23 0.00 N	42.65 4.60 -1.76 N	42.20 4.66 0.00 N	41.06 4.47 0.00 N	118.12 4.19 -80.53 N	192.69 4.62 -152.21 N	104.43 5.14 -59.97 N	54.98 6.07 -2.06 N	107.99 4.89 -64.86 N	43.40 4.67 0.00 N	40.36 4.39 0.00 N	46.93 4.36 -7.88 N	136.36 4.93 -92.16 N	41.77 3.91 -4.69 N	40.64 3.52 0.00 N	36.72 2.77 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	25.66 2.71 0.00 N	35.78 3.61 0.00 N	31.14 3.01 0.00 N	26.88 2.53 0.00 N	34.78 3.51 0.00 N	40.23 4.66 0.00 N	45.80 6.38 0.00 N	54.05 8.66 0.00 N	49.32 8.28 0.00 N	45.29 7.24 -1.76 N	44.86 7.31 0.00 N	43.86 7.27 0.00 N	120.73 6.80 -80.53 N	195.50 7.44 -152.21 N	107.52 8.23 -59.97 N	58.54 9.63 -2.06 N	110.86 7.76 -64.86 N	46.26 7.53 0.00 N	43.06 7.09 0.00 N	49.72 7.15 -7.88 N	139.84 8.40 -92.16 N	44.61 6.75 -4.69 N	43.43 6.31 0.00 N	38.95 5.00 0.00 N		
GOETHSLN____LBMP 323567	24.36 1.41 0.00 N	34.03 1.86 0.00 N	29.64 1.52 0.00 N	25.52 1.17 0.00 N	32.91 1.65 0.00 N	37.74 2.17 0.00 N	42.80 3.38 0.00 N	50.07 4.68 0.00 N	45.42 4.39 0.00 N	40.05 3.76 0.01 N	41.49 3.94 0.00 N	40.21 3.63 0.01 N	30.50 3.35 6.26 N	39.60 3.75 0.00 N	43.50 4.17 0.00 N	51.83 4.99 0.00 N	42.26 4.03 0.00 N	42.69 3.96 0.00 N	39.69 3.72 0.00 N	38.34 3.65 0.00 N	43.39 4.13 0.00 N	36.39 3.22 0.00 N	39.96 2.85 0.00 N	36.28 2.33 0.00 N		
GOUDEY____7 23579	23.24 0.29 0.00 N	32.52 0.35 0.00 N	28.32 0.19 0.00 N	24.55 0.20 0.00 N	31.60 0.34 0.00 N	36.21 0.64 0.00 N	40.44 1.03 0.00 N	46.56 1.17 0.00 N	42.08 1.04 0.00 N	37.15 0.86 0.00 N	38.46 0.91 0.00 N	37.49 0.90 0.00 N	34.19 0.78 0.00 N	36.81 0.96 0.00 N	40.31 0.99 0.00 N	47.84 1.00 0.00 N	38.88 0.65 0.00 N	39.50 0.78 0.00 N	36.79 0.81 0.00 N	35.33 0.63 0.00 N	40.10 0.83 0.00 N	33.79 0.62 0.00 N	37.63 0.51 0.00 N	34.22 0.27 0.00 N		
GOUDEY____8 23580	23.22 0.27 0.00 N	32.50 0.32 0.00 N	28.29 0.17 0.00 N	24.53 0.18 0.00 N	31.58 0.31 0.00 N	36.18 0.61 0.00 N	40.41 0.99 0.00 N	46.51 1.13 0.00 N	42.03 1.00 0.00 N	37.12 0.83 0.00 N	38.42 0.87 0.00 N	37.45 0.85 0.00 N	34.14 0.73 0.00 N	36.77 0.92 0.00 N	40.27 0.94 0.00 N	47.77 0.93 0.00 N	38.84 0.61 0.00 N	39.45 0.72 0.00 N	36.75 0.77 0.00 N	35.29 0.59 0.00 N	40.06 0.79 0.00 N	33.75 0.58 0.00 N	37.59 0.47 0.00 N	34.19 0.24 0.00 N		
GOWANUS_GT1_1 24077	24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N		
GOWANUS_GT1_2	24.57	34.32	29.89	25.74	33.19	38.09	43.19	50.52	45.83	40.41	41.86	40.61	37.15	39.97	43.97	52.30	42.66	43.11	40.03	38.67	43.72	36.69	40.31	36.62		

24078		1.62 0.00 N	2.15 0.00 N	1.77 0.00 N	1.39 0.00 N	1.93 0.00 N	2.52 0.00 N	3.78 0.00 N	5.14 0.00 N	4.79 0.00 N	4.11 0.00 N	4.31 0.00 N	4.02 0.00 N	3.74 0.00 N	4.12 0.00 N	4.64 0.00 N	5.46 0.00 N	4.43 0.00 N	4.38 0.00 N	4.05 0.00 N	3.98 0.00 N	4.45 0.00 N	3.52 0.00 N	3.19 0.00 N	2.67 0.00 N
GOWANUS_GT1_3 24079		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT1_4 24080		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT1_5 24084		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT1_6 24111		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT1_7 24112		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT1_8 24113		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT2_1 24114		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT2_2 24115		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT2_3 24116		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT2_4 24117		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT2_5 24118		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT2_6 24119		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
GOWANUS_GT2_7 24120		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 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
GOWANUS_GT4_6 24135	24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N		
GOWANUS_GT4_7 24136	24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N		
GOWANUS_GT4_8 24137	24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N		
GREENIDGE___3 23582	22.95 0.00 0.00 N	32.11 -0.07 0.00 N	27.93 -0.19 0.00 N	24.26 -0.09 0.00 N	31.18 -0.09 0.00 N	35.81 0.24 0.00 N	39.81 0.40 0.00 N	45.49 0.10 0.00 N	40.94 -0.09 0.00 N	36.30 0.00 0.00 N	37.64 0.09 0.00 N	36.82 0.23 0.00 N	33.65 0.24 0.00 N	36.06 0.21 0.00 N	39.11 -0.22 0.00 N	46.17 -0.67 0.00 N	37.53 -0.70 0.00 N	38.24 -0.49 0.00 N	35.84 -0.13 0.00 N	34.54 -0.16 0.00 N	38.96 -0.31 0.00 N	33.12 -0.05 0.00 N	37.02 -0.10 0.00 N	33.65 -0.30 0.00 N		
GREENIDGE___4 23583	22.95 0.00 0.00 N	32.11 -0.07 0.00 N	27.93 -0.19 0.00 N	24.26 -0.09 0.00 N	31.18 -0.09 0.00 N	35.81 0.24 0.00 N	39.81 0.40 0.00 N	45.49 0.10 0.00 N	40.94 -0.09 0.00 N	36.30 0.00 0.00 N	37.64 0.09 0.00 N	36.82 0.23 0.00 N	33.65 0.24 0.00 N	36.06 0.21 0.00 N	39.11 -0.22 0.00 N	46.17 -0.67 0.00 N	37.53 -0.70 0.00 N	38.24 -0.49 0.00 N	35.84 -0.13 0.00 N	34.54 -0.16 0.00 N	38.96 -0.31 0.00 N	33.12 -0.05 0.00 N	37.02 -0.10 0.00 N	33.65 -0.30 0.00 N		
GROVEVILLE___HYD 323602	24.40 1.45 0.00 N	34.08 1.91 0.00 N	29.74 1.62 0.00 N	25.66 1.31 0.00 N	33.05 1.79 0.00 N	37.83 2.26 0.00 N	42.82 3.40 0.00 N	49.97 4.58 0.00 N	45.34 4.31 0.00 N	40.04 3.75 0.00 N	41.41 3.87 0.00 N	40.19 3.60 0.00 N	36.71 3.30 0.00 N	39.47 3.62 0.00 N	43.34 4.01 0.00 N	51.64 4.80 0.00 N	42.11 3.88 0.00 N	42.53 3.80 0.00 N	39.56 3.59 0.00 N	38.21 3.51 0.00 N	43.29 4.02 0.00 N	36.35 3.18 0.00 N	39.98 2.86 0.00 N	36.23 2.28 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	22.75 -0.20 0.00 N	31.85 -0.32 0.00 N	27.82 -0.30 0.00 N	24.07 -0.28 0.00 N	30.89 -0.37 0.00 N	35.13 -0.44 0.00 N	38.26 -1.16 0.00 N	44.10 -1.29 0.00 N	39.87 -1.17 0.00 N	35.29 -1.01 0.00 N	36.56 -0.99 0.00 N	35.73 -0.86 0.00 N	32.54 -0.87 0.00 N	34.94 -0.91 0.00 N	38.37 -0.96 0.00 N	45.62 -1.22 0.00 N	37.04 -1.19 0.00 N	37.96 -0.77 0.00 N	35.00 -0.98 0.00 N	33.84 -0.86 0.00 N	38.41 -0.86 0.00 N	32.63 -0.54 0.00 N	36.97 -0.15 0.00 N	33.88 -0.07 0.00 N		
HARZA MOOSE___RIVER 24016	23.23 0.28 0.00 N	32.51 0.34 0.00 N	28.38 0.26 0.00 N	24.58 0.23 0.00 N	31.60 0.34 0.00 N	36.07 0.50 0.00 N	40.03 0.62 0.00 N	46.27 0.89 0.00 N	41.94 0.90 0.00 N	37.11 0.82 0.00 N	38.41 0.86 0.00 N	37.43 0.84 0.00 N	34.14 0.72 0.00 N	36.60 0.75 0.00 N	40.15 0.82 0.00 N	47.66 0.81 0.00 N	38.80 0.57 0.00 N	39.38 0.66 0.00 N	36.51 0.54 0.00 N	35.25 0.55 0.00 N	39.99 0.72 0.00 N	33.79 0.62 0.00 N	37.83 0.71 0.00 N	34.44 0.49 0.00 N		
HEMPSTEAD____ 23647	24.41 1.46 0.00 N	34.08 1.91 0.00 N	29.68 1.55 0.00 N	25.56 1.21 0.00 N	32.99 1.73 0.00 N	37.99 2.42 0.00 N	43.11 3.69 0.00 N	50.65 5.26 0.00 N	46.21 5.18 0.00 N	42.61 4.56 -1.76 N	42.13 4.58 0.00 N	41.02 4.43 0.00 N	118.13 4.19 -80.53 N	192.67 4.61 -152.21 N	104.42 5.13 -59.97 N	54.96 6.05 -2.06 N	107.98 4.89 -64.86 N	43.33 4.61 0.00 N	40.30 4.33 0.00 N	46.91 4.34 -7.88 N	136.32 4.89 -92.16 N	41.75 3.89 -4.69 N	40.56 3.44 0.00 N	36.62 2.67 0.00 N		
HICKLING___1 23621	23.85 0.90 0.00 N	33.35 1.18 0.00 N	28.91 0.79 0.00 N	25.15 0.80 0.00 N	32.44 1.18 0.00 N	37.46 1.89 0.00 N	41.93 2.51 0.00 N	47.98 2.59 0.00 N	43.22 2.18 0.00 N	38.21 1.92 0.00 N	39.64 2.10 0.00 N	38.78 2.18 0.00 N	35.37 1.96 0.00 N	38.19 2.34 0.00 N	41.65 2.33 0.00 N	49.11 2.27 0.00 N	39.72 1.49 0.00 N	40.58 1.85 0.00 N	37.92 1.95 0.00 N	36.21 1.52 0.00 N	41.23 1.97 0.00 N	34.73 1.56 0.00 N	38.55 1.43 0.00 N	34.91 0.96 0.00 N		
HICKLING___2 23622	23.85 0.90 0.00 N	33.35 1.18 0.00 N	28.91 0.79 0.00 N	25.15 0.80 0.00 N	32.44 1.18 0.00 N	37.46 1.89 0.00 N	41.93 2.51 0.00 N	47.98 2.59 0.00 N	43.22 2.18 0.00 N	38.21 1.92 0.00 N	39.64 2.10 0.00 N	38.78 2.18 0.00 N	35.37 1.96 0.00 N	38.19 2.34 0.00 N	41.65 2.33 0.00 N	49.11 2.27 0.00 N	39.72 1.49 0.00 N	40.58 1.85 0.00 N	37.92 1.95 0.00 N	36.21 1.52 0.00 N	41.23 1.97 0.00 N	34.73 1.56 0.00 N	38.55 1.43 0.00 N	34.91 0.96 0.00 N		
HIGH FALLS___HY 23754	25.56 2.61 0.00 N	35.72 3.55 0.00 N	31.16 3.04 0.00 N	26.92 2.57 0.00 N	34.71 3.44 0.00 N	39.86 4.29 0.00 N	45.19 5.78 0.00 N	52.76 7.37 0.00 N	47.87 6.83 0.00 N	44.67 8.38 0.00 N	50.32 12.77 0.00 N	50.36 13.77 0.00 N	46.10 12.69 0.00 N	50.17 14.32 0.00 N	54.95 15.62 0.00 N	65.86 19.02 0.00 N	45.86 7.63 0.00 N	44.90 6.17 0.00 N	41.59 5.61 0.00 N	40.09 5.39 0.00 N	45.45 6.18 0.00 N	38.19 5.01 0.00 N	41.99 4.88 0.00 N	37.97 4.02 0.00 N		
HILLBURN___GT 23639	24.49 1.54 0.00 N	34.28 2.11 0.00 N	29.89 1.76 0.00 N	25.74 1.40 0.00 N	33.19 1.93 0.00 N	38.05 2.48 0.00 N	43.06 3.64 0.00 N	50.24 4.86 0.00 N	45.57 4.53 0.00 N	40.20 3.91 0.00 N	41.53 3.99 0.00 N	40.23 3.64 0.00 N	36.73 3.32 0.00 N	39.56 3.71 0.00 N	43.46 4.13 0.00 N	51.72 4.88 0.00 N	42.14 3.90 0.00 N	42.57 3.84 0.00 N	39.61 3.64 0.00 N	38.23 3.53 0.00 N	43.33 4.06 0.00 N	36.38 3.20 0.00 N	39.97 2.86 0.00 N	36.35 2.40 0.00 N		
HISHELDN_WT_PWR	22.40	31.35	27.21	23.64	30.26	35.01	38.59	43.43	38.72	34.26	35.62	35.03	32.05	34.49	37.73	44.59	36.47	37.09	34.70	33.01	37.32	31.81	35.80	32.78		

323625	-0.55 0.00 N	-0.82 0.00 N	-0.91 0.00 N	-0.71 0.00 N	-1.00 0.00 N	-0.57 0.00 N	-0.83 0.00 N	-1.96 0.00 N	-2.31 0.00 N	-2.03 0.00 N	-1.93 0.00 N	-1.56 0.00 N	-1.36 0.00 N	-1.36 0.00 N	-1.60 0.00 N	-2.25 0.00 N	-1.76 0.00 N	-1.64 0.00 N	-1.28 0.00 N	-1.69 0.00 N	-1.95 0.00 N	-1.36 0.00 N	-1.32 0.00 N	-1.17 0.00 N
HOLTSVILLE_IC_1 23690	24.42 1.47 0.00 N	34.10 1.93 0.00 N	29.68 1.56 0.00 N	25.59 1.24 0.00 N	33.03 1.77 0.00 N	38.11 2.54 0.00 N	43.24 3.83 0.00 N	50.91 5.52 0.00 N	46.48 5.44 0.00 N	42.86 4.81 -1.76 N	42.31 4.76 0.00 N	41.25 4.66 0.00 N	118.34 4.41 -80.53 N	192.90 4.84 -152.21 N	104.70 5.40 -59.97 N	55.24 6.34 -2.06 N	108.19 5.10 -64.86 N	43.48 4.75 0.00 N	40.47 4.49 0.00 N	47.14 4.57 -7.88 N	136.59 5.16 -92.16 N	41.98 4.12 -4.69 N	40.70 3.58 0.00 N	36.70 2.75 0.00 N
HOLTSVILLE_IC_10 23699	24.69 1.74 0.00 N	34.45 2.28 0.00 N	29.99 1.87 0.00 N	25.85 1.50 0.00 N	33.38 2.12 0.00 N	38.53 2.95 0.00 N	43.73 4.32 0.00 N	51.51 6.12 0.00 N	47.03 5.99 0.00 N	43.35 5.29 -1.76 N	42.82 5.27 0.00 N	41.76 5.17 0.00 N	118.80 4.87 -80.53 N	193.39 5.32 -152.21 N	105.24 5.94 -59.97 N	55.87 6.97 -2.06 N	108.70 5.60 -64.86 N	44.01 5.28 0.00 N	40.96 4.99 0.00 N	47.61 5.04 -7.88 N	137.18 5.75 -92.16 N	42.44 4.58 -4.69 N	41.19 4.07 0.00 N	37.11 3.16 0.00 N
HOLTSVILLE_IC_2 23691	24.42 1.47 0.00 N	34.10 1.93 0.00 N	29.68 1.56 0.00 N	25.59 1.24 0.00 N	33.03 1.77 0.00 N	38.11 2.54 0.00 N	43.24 3.83 0.00 N	50.91 5.52 0.00 N	46.48 5.44 0.00 N	42.86 4.81 -1.76 N	42.31 4.76 0.00 N	41.25 4.66 0.00 N	118.34 4.41 -80.53 N	192.90 4.84 -152.21 N	104.70 5.40 -59.97 N	55.24 6.34 -2.06 N	108.19 5.10 -64.86 N	43.48 4.75 0.00 N	40.47 4.49 0.00 N	47.14 4.57 -7.88 N	136.59 5.16 -92.16 N	41.98 4.12 -4.69 N	40.70 3.58 0.00 N	36.70 2.75 0.00 N
HOLTSVILLE_IC_3 23692	24.42 1.47 0.00 N	34.10 1.93 0.00 N	29.68 1.56 0.00 N	25.59 1.24 0.00 N	33.03 1.77 0.00 N	38.11 2.54 0.00 N	43.24 3.83 0.00 N	50.91 5.52 0.00 N	46.48 5.44 0.00 N	42.86 4.81 -1.76 N	42.31 4.76 0.00 N	41.25 4.66 0.00 N	118.34 4.41 -80.53 N	192.90 4.84 -152.21 N	104.70 5.40 -59.97 N	55.24 6.34 -2.06 N	108.19 5.10 -64.86 N	43.48 4.75 0.00 N	40.47 4.49 0.00 N	47.14 4.57 -7.88 N	136.59 5.16 -92.16 N	41.98 4.12 -4.69 N	40.70 3.58 0.00 N	36.70 2.75 0.00 N
HOLTSVILLE_IC_4 23693	24.42 1.47 0.00 N	34.10 1.93 0.00 N	29.68 1.56 0.00 N	25.59 1.24 0.00 N	33.03 1.77 0.00 N	38.11 2.54 0.00 N	43.24 3.83 0.00 N	50.91 5.52 0.00 N	46.48 5.44 0.00 N	42.86 4.81 -1.76 N	42.31 4.76 0.00 N	41.25 4.66 0.00 N	118.34 4.41 -80.53 N	192.90 4.84 -152.21 N	104.70 5.40 -59.97 N	55.24 6.34 -2.06 N	108.19 5.10 -64.86 N	43.48 4.75 0.00 N	40.47 4.49 0.00 N	47.14 4.57 -7.88 N	136.59 5.16 -92.16 N	41.98 4.12 -4.69 N	40.70 3.58 0.00 N	36.70 2.75 0.00 N
HOLTSVILLE_IC_5 23694	24.42 1.47 0.00 N	34.10 1.93 0.00 N	29.68 1.56 0.00 N	25.59 1.24 0.00 N	33.03 1.77 0.00 N	38.11 2.54 0.00 N	43.24 3.83 0.00 N	50.91 5.52 0.00 N	46.48 5.44 0.00 N	42.86 4.81 -1.76 N	42.31 4.76 0.00 N	41.25 4.66 0.00 N	118.34 4.41 -80.53 N	192.90 4.84 -152.21 N	104.70 5.40 -59.97 N	55.24 6.34 -2.06 N	108.19 5.10 -64.86 N	43.48 4.75 0.00 N	40.47 4.49 0.00 N	47.14 4.57 -7.88 N	136.59 5.16 -92.16 N	41.98 4.12 -4.69 N	40.70 3.58 0.00 N	36.70 2.75 0.00 N
HOLTSVILLE_IC_6 23695	24.69 1.74 0.00 N	34.45 2.28 0.00 N	29.99 1.87 0.00 N	25.85 1.50 0.00 N	33.38 2.12 0.00 N	38.53 2.95 0.00 N	43.73 4.32 0.00 N	51.51 6.12 0.00 N	47.03 5.99 0.00 N	43.35 5.29 -1.76 N	42.82 5.27 0.00 N	41.76 5.17 0.00 N	118.80 4.87 -80.53 N	193.39 5.32 -152.21 N	105.24 5.94 -59.97 N	55.87 6.97 -2.06 N	108.70 5.60 -64.86 N	44.01 5.28 0.00 N	40.96 4.99 0.00 N	47.61 5.04 -7.88 N	137.18 5.75 -92.16 N	42.44 4.58 -4.69 N	41.19 4.07 0.00 N	37.11 3.16 0.00 N
HOLTSVILLE_IC_7 23696	24.69 1.74 0.00 N	34.45 2.28 0.00 N	29.99 1.87 0.00 N	25.85 1.50 0.00 N	33.38 2.12 0.00 N	38.53 2.95 0.00 N	43.73 4.32 0.00 N	51.51 6.12 0.00 N	47.03 5.99 0.00 N	43.35 5.29 -1.76 N	42.82 5.27 0.00 N	41.76 5.17 0.00 N	118.80 4.87 -80.53 N	193.39 5.32 -152.21 N	105.24 5.94 -59.97 N	55.87 6.97 -2.06 N	108.70 5.60 -64.86 N	44.01 5.28 0.00 N	40.96 4.99 0.00 N	47.61 5.04 -7.88 N	137.18 5.75 -92.16 N	42.44 4.58 -4.69 N	41.19 4.07 0.00 N	37.11 3.16 0.00 N
HOLTSVILLE_IC_8 23697	24.69 1.74 0.00 N	34.45 2.28 0.00 N	29.99 1.87 0.00 N	25.85 1.50 0.00 N	33.38 2.12 0.00 N	38.53 2.95 0.00 N	43.73 4.32 0.00 N	51.51 6.12 0.00 N	47.03 5.99 0.00 N	43.35 5.29 -1.76 N	42.82 5.27 0.00 N	41.76 5.17 0.00 N	118.80 4.87 -80.53 N	193.39 5.32 -152.21 N	105.24 5.94 -59.97 N	55.87 6.97 -2.06 N	108.70 5.60 -64.86 N	44.01 5.28 0.00 N	40.96 4.99 0.00 N	47.61 5.04 -7.88 N	137.18 5.75 -92.16 N	42.44 4.58 -4.69 N	41.19 4.07 0.00 N	37.11 3.16 0.00 N
HOLTSVILLE_IC_9 23698	24.69 1.74 0.00 N	34.45 2.28 0.00 N	29.99 1.87 0.00 N	25.85 1.50 0.00 N	33.38 2.12 0.00 N	38.53 2.95 0.00 N	43.73 4.32 0.00 N	51.51 6.12 0.00 N	47.03 5.99 0.00 N	43.35 5.29 -1.76 N	42.82 5.27 0.00 N	41.76 5.17 0.00 N	118.80 4.87 -80.53 N	193.39 5.32 -152.21 N	105.24 5.94 -59.97 N	55.87 6.97 -2.06 N	108.70 5.60 -64.86 N	44.01 5.28 0.00 N	40.96 4.99 0.00 N	47.61 5.04 -7.88 N	137.18 5.75 -92.16 N	42.44 4.58 -4.69 N	41.19 4.07 0.00 N	37.11 3.16 0.00 N
HQ_GEN_CEDARS 23644	22.31 -0.65 0.00 N	31.26 -0.92 0.00 N	27.34 -0.78 0.00 N	23.63 -0.72 0.00 N	30.24 -1.02 0.00 N	34.32 -1.25 0.00 N	36.72 -2.69 0.00 N	42.07 -3.32 0.00 N	37.98 -3.06 0.00 N	33.61 -2.68 0.00 N	34.80 -2.74 0.00 N	34.04 -2.55 0.00 N	31.06 -2.35 0.00 N	33.33 -2.52 0.00 N	36.56 -2.76 0.00 N	43.60 -3.24 0.00 N	35.56 -2.67 0.00 N	36.72 -2.01 0.00 N	33.52 -2.45 0.00 N	32.43 -2.26 0.00 N	36.75 -2.52 0.00 N	31.28 -1.89 0.00 N	36.03 -1.09 0.00 N	33.31 -0.64 0.00 N
HQ_GEN_CEDARS_PROXY 323590	22.31 -0.65 0.00 N	30.49 -0.39 -12.65 N	27.34 -0.78 0.00 N	23.63 -0.72 0.00 N	30.24 -1.02 0.00 N	34.32 -1.25 0.00 N	36.72 -2.69 0.00 N	42.07 -3.32 0.00 N	37.98 -3.06 0.00 N	33.61 -2.68 0.00 N	34.80 -2.74 0.00 N	34.04 -2.55 0.00 N	31.06 -2.35 0.00 N	33.33 -2.52 0.00 N	36.56 -2.76 0.00 N	43.60 -3.24 0.00 N	35.56 -2.67 0.00 N	36.72 -2.01 0.00 N	33.52 -2.45 0.00 N	32.43 -2.26 0.00 N	36.75 -2.52 0.00 N	31.28 -1.89 0.00 N	30.03 -1.20 4.57 N	33.31 -0.64 0.00 N
HQ_GEN_IMPORT 323601	22.53 -0.42 0.00 N	30.63 -0.25 -12.65 N	27.67 -0.46 0.00 N	23.94 -0.41 0.00 N	30.69 -0.57 0.00 N	34.83 -0.75 0.00 N	38.18 -1.23 0.00 N	43.86 -1.53 0.00 N	39.62 -1.41 0.00 N	35.06 -1.23 0.00 N	36.28 -1.27 0.00 N	35.40 -1.19 0.00 N	32.32 -1.09 0.00 N	34.68 -1.17 0.00 N	38.05 -1.28 0.00 N	45.35 -1.49 0.00 N	37.03 -1.20 0.00 N	37.62 -1.11 0.00 N	34.85 -1.12 0.00 N	33.64 -1.06 0.00 N	38.08 -1.19 0.00 N	32.23 -0.94 0.00 N	30.31 -0.91 4.57 N	33.36 -0.59 0.00 N

HQ_GEN_WHEEL 23651	22.53 -0.42 0.00 N	30.63 -0.25 -12.65 N	27.67 -0.46 0.00 N	23.94 -0.41 0.00 N	30.69 -0.57 0.00 N	34.83 -0.75 0.00 N	38.18 -1.23 0.00 N	43.86 -1.53 0.00 N	39.62 -1.41 0.00 N	35.06 -1.23 0.00 N	36.28 -1.27 0.00 N	35.40 -1.19 0.00 N	32.32 -1.09 0.00 N	34.68 -1.17 0.00 N	38.05 -1.28 0.00 N	45.35 -1.49 0.00 N	37.03 -1.20 0.00 N	37.62 -1.11 0.00 N	34.85 -1.12 0.00 N	33.64 -1.06 0.00 N	38.08 -1.19 0.00 N	32.23 -0.94 0.00 N	30.31 -0.91 4.57 N	33.36 -0.59 0.00 N
HUDSON_AVE_GT_3 23810	24.50 1.55 0.00 N	34.23 2.06 0.00 N	29.81 1.69 0.00 N	25.68 1.33 0.00 N	33.12 1.85 0.00 N	37.97 2.40 0.00 N	43.05 3.64 0.00 N	50.40 5.01 0.00 N	45.78 4.74 0.00 N	40.41 4.12 0.00 N	41.84 4.29 0.00 N	40.56 3.98 0.00 N	37.08 3.67 0.00 N	39.92 4.07 0.00 N	43.85 4.53 0.00 N	52.24 5.40 0.00 N	42.59 4.36 0.00 N	43.01 4.28 0.00 N	39.96 3.99 0.00 N	38.58 3.88 0.00 N	43.67 4.40 0.00 N	36.63 3.45 0.00 N	40.21 3.09 0.00 N	36.51 2.56 0.00 N
HUDSON_AVE_GT_4 23540	24.50 1.55 0.00 N	34.23 2.06 0.00 N	29.81 1.69 0.00 N	25.68 1.33 0.00 N	33.12 1.85 0.00 N	37.97 2.40 0.00 N	43.05 3.64 0.00 N	50.40 5.01 0.00 N	45.78 4.74 0.00 N	40.41 4.12 0.00 N	41.84 4.29 0.00 N	40.56 3.98 0.00 N	37.08 3.67 0.00 N	39.92 4.07 0.00 N	43.85 4.53 0.00 N	52.24 5.40 0.00 N	42.59 4.36 0.00 N	43.01 4.28 0.00 N	39.96 3.99 0.00 N	38.58 3.88 0.00 N	43.67 4.40 0.00 N	36.63 3.45 0.00 N	40.21 3.09 0.00 N	36.51 2.56 0.00 N
HUDSON_AVE_GT_5 23657	24.50 1.55 0.00 N	34.23 2.06 0.00 N	29.81 1.69 0.00 N	25.68 1.33 0.00 N	33.12 1.85 0.00 N	37.97 2.40 0.00 N	43.05 3.64 0.00 N	50.40 5.01 0.00 N	45.78 4.74 0.00 N	40.41 4.12 0.00 N	41.84 4.29 0.00 N	40.56 3.98 0.00 N	37.08 3.67 0.00 N	39.92 4.07 0.00 N	43.85 4.53 0.00 N	52.24 5.40 0.00 N	42.59 4.36 0.00 N	43.01 4.28 0.00 N	39.96 3.99 0.00 N	38.58 3.88 0.00 N	43.67 4.40 0.00 N	36.63 3.45 0.00 N	40.21 3.09 0.00 N	36.51 2.56 0.00 N
HUDSON_AVE_10 24168	24.45 1.50 0.00 N	34.15 1.98 0.00 N	29.74 1.61 0.00 N	25.61 1.26 0.00 N	33.03 1.76 0.00 N	37.87 2.30 0.00 N	42.96 3.55 0.00 N	50.31 4.92 0.00 N	45.70 4.66 0.00 N	40.33 4.04 0.00 N	41.76 4.21 0.00 N	40.49 3.90 0.00 N	37.03 3.62 0.00 N	39.86 4.01 0.00 N	43.80 4.48 0.00 N	52.17 5.32 0.00 N	42.52 4.29 0.00 N	42.95 4.22 0.00 N	39.90 3.93 0.00 N	38.52 3.83 0.00 N	43.59 4.32 0.00 N	36.55 3.38 0.00 N	40.13 3.01 0.00 N	36.44 2.50 0.00 N
HUNTER_MOUNT___DRP 323613	24.29 1.34 0.00 N	33.95 1.78 0.00 N	29.66 1.54 0.00 N	25.69 1.34 0.00 N	33.03 1.77 0.00 N	37.72 2.15 0.00 N	42.62 3.21 0.00 N	49.66 4.27 0.00 N	45.06 4.03 0.00 N	39.79 3.50 0.00 N	41.11 3.56 0.00 N	39.92 3.33 0.00 N	36.40 3.00 0.00 N	39.03 3.18 0.00 N	42.83 3.50 0.00 N	51.03 4.19 0.00 N	41.61 3.37 0.00 N	42.08 3.35 0.00 N	39.20 3.23 0.00 N	37.91 3.22 0.00 N	43.00 3.73 0.00 N	36.18 3.01 0.00 N	39.88 2.76 0.00 N	36.10 2.15 0.00 N
HUNTLEY___63 23557	22.49 -0.46 0.00 N	31.52 -0.65 0.00 N	27.34 -0.78 0.00 N	23.74 -0.61 0.00 N	30.29 -0.97 0.00 N	35.07 -0.50 0.00 N	38.53 -0.89 0.00 N	43.21 -2.18 0.00 N	38.43 -2.60 0.00 N	34.04 -2.26 0.00 N	35.39 -2.15 0.00 N	34.91 -1.68 0.00 N	31.99 -1.43 0.00 N	34.41 -1.44 0.00 N	37.66 -1.66 0.00 N	44.53 -2.31 0.00 N	36.50 -1.73 0.00 N	36.94 -1.78 0.00 N	34.56 -1.42 0.00 N	32.82 -1.88 0.00 N	37.01 -2.26 0.00 N	31.67 -1.50 0.00 N	35.77 -1.35 0.00 N	32.85 -1.10 0.00 N
HUNTLEY___64 23558	22.49 -0.46 0.00 N	31.52 -0.65 0.00 N	27.34 -0.78 0.00 N	23.74 -0.61 0.00 N	30.29 -0.97 0.00 N	35.07 -0.50 0.00 N	38.53 -0.89 0.00 N	43.21 -2.18 0.00 N	38.43 -2.60 0.00 N	34.04 -2.26 0.00 N	35.39 -2.15 0.00 N	34.91 -1.68 0.00 N	31.99 -1.43 0.00 N	34.41 -1.44 0.00 N	37.66 -1.66 0.00 N	44.53 -2.31 0.00 N	36.50 -1.73 0.00 N	36.94 -1.78 0.00 N	34.56 -1.42 0.00 N	32.82 -1.88 0.00 N	37.01 -2.26 0.00 N	31.67 -1.50 0.00 N	35.77 -1.35 0.00 N	32.85 -1.10 0.00 N
HUNTLEY___65 23559	22.49 -0.46 0.00 N	31.52 -0.65 0.00 N	27.34 -0.78 0.00 N	23.74 -0.61 0.00 N	30.29 -0.97 0.00 N	35.07 -0.50 0.00 N	38.53 -0.89 0.00 N	43.21 -2.18 0.00 N	38.43 -2.60 0.00 N	34.04 -2.26 0.00 N	35.39 -2.15 0.00 N	34.91 -1.68 0.00 N	31.99 -1.43 0.00 N	34.41 -1.44 0.00 N	37.66 -1.66 0.00 N	44.53 -2.31 0.00 N	36.50 -1.73 0.00 N	36.94 -1.78 0.00 N	34.56 -1.42 0.00 N	32.82 -1.88 0.00 N	37.01 -2.26 0.00 N	31.67 -1.50 0.00 N	35.77 -1.35 0.00 N	32.85 -1.10 0.00 N
HUNTLEY___66 23560	22.49 -0.46 0.00 N	31.52 -0.65 0.00 N	27.34 -0.78 0.00 N	23.74 -0.61 0.00 N	30.29 -0.97 0.00 N	35.07 -0.50 0.00 N	38.53 -0.89 0.00 N	43.21 -2.18 0.00 N	38.43 -2.60 0.00 N	34.04 -2.26 0.00 N	35.39 -2.15 0.00 N	34.91 -1.68 0.00 N	31.99 -1.43 0.00 N	34.41 -1.44 0.00 N	37.66 -1.66 0.00 N	44.53 -2.31 0.00 N	36.50 -1.73 0.00 N	36.94 -1.78 0.00 N	34.56 -1.42 0.00 N	32.82 -1.88 0.00 N	37.01 -2.26 0.00 N	31.67 -1.50 0.00 N	35.77 -1.35 0.00 N	32.85 -1.10 0.00 N
HUNTLEY___67 23561	22.14 -0.81 0.00 N	31.03 -1.14 0.00 N	26.91 -1.21 0.00 N	23.37 -0.98 0.00 N	29.81 -1.45 0.00 N	34.47 -1.10 0.00 N	37.85 -1.56 0.00 N	42.41 -2.98 0.00 N	37.72 -3.32 0.00 N	33.39 -2.90 0.00 N	34.71 -2.84 0.00 N	34.22 -2.38 0.00 N	31.32 -2.09 0.00 N	33.70 -2.15 0.00 N	36.89 -2.44 0.00 N	43.64 -3.20 0.00 N	35.80 -2.44 0.00 N	36.25 -2.48 0.00 N	33.89 -2.09 0.00 N	32.21 -2.48 0.00 N	36.32 -2.95 0.00 N	31.08 -2.09 0.00 N	35.14 -1.98 0.00 N	32.30 -1.64 0.00 N
HUNTLEY___68 23562	22.14 -0.81 0.00 N	31.03 -1.14 0.00 N	26.91 -1.21 0.00 N	23.37 -0.98 0.00 N	29.81 -1.45 0.00 N	34.47 -1.10 0.00 N	37.85 -1.56 0.00 N	42.41 -2.98 0.00 N	37.72 -3.32 0.00 N	33.39 -2.90 0.00 N	34.71 -2.84 0.00 N	34.22 -2.38 0.00 N	31.32 -2.09 0.00 N	33.70 -2.15 0.00 N	36.89 -2.44 0.00 N	43.64 -3.20 0.00 N	35.80 -2.44 0.00 N	36.25 -2.48 0.00 N	33.89 -2.09 0.00 N	32.21 -2.48 0.00 N	36.32 -2.95 0.00 N	31.08 -2.09 0.00 N	35.14 -1.98 0.00 N	32.30 -1.64 0.00 N
HYLAND___LFGE 323620	23.46 0.51 0.00 N	32.76 0.59 0.00 N	28.44 0.31 0.00 N	24.70 0.35 0.00 N	31.71 0.45 0.00 N	36.68 1.11 0.00 N	40.83 1.41 0.00 N	46.51 1.12 0.00 N	41.73 0.69 0.00 N	36.98 0.69 0.00 N	38.39 0.85 0.00 N	37.63 1.04 0.00 N	34.38 0.97 0.00 N	36.96 1.11 0.00 N	40.36 1.04 0.00 N	47.71 0.87 0.00 N	38.89 0.65 0.00 N	39.44 0.72 0.00 N	36.81 0.84 0.00 N	35.08 0.39 0.00 N	39.89 0.63 0.00 N	33.90 0.73 0.00 N	37.93 0.81 0.00 N	34.47 0.52 0.00 N
INDECK___CORINTH 23802	24.44 1.48 0.00 N	34.60 2.43 0.00 N	30.35 2.23 0.00 N	26.35 2.00 0.00 N	33.76 2.50 0.00 N	38.08 2.51 0.00 N	43.39 3.97 0.00 N	50.66 5.28 0.00 N	45.81 4.77 0.00 N	40.24 3.95 0.00 N	41.34 3.80 0.00 N	40.21 3.62 0.00 N	36.70 3.29 0.00 N	39.05 3.20 0.00 N	42.88 3.56 0.00 N	51.23 4.39 0.00 N	41.80 3.57 0.00 N	42.03 3.30 0.00 N	39.22 3.24 0.00 N	37.99 3.30 0.00 N	42.97 3.70 0.00 N	36.34 3.17 0.00 N	40.11 2.99 0.00 N	36.26 2.31 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___ILION 23567	23.60 0.65 0.00 N	33.04 0.87 0.00 N	28.87 0.74 0.00 N	25.03 0.68 0.00 N	32.19 0.93 0.00 N	36.65 1.07 0.00 N	41.05 1.64 0.00 N	47.61 2.22 0.00 N	43.03 2.00 0.00 N	38.10 1.81 0.00 N	39.39 1.85 0.00 N	38.31 1.72 0.00 N	34.97 1.56 0.00 N	37.50 1.65 0.00 N	41.15 1.82 0.00 N	49.11 2.27 0.00 N	40.07 1.84 0.00 N	40.53 1.81 0.00 N	37.62 1.64 0.00 N	36.31 1.61 0.00 N	41.10 1.83 0.00 N	34.62 1.45 0.00 N	38.45 1.33 0.00 N	34.89 0.94 0.00 N	
INDECK___OLEAN 23982	23.47 0.52 0.00 N	32.75 0.58 0.00 N	28.36 0.24 0.00 N	24.59 0.24 0.00 N	31.67 0.41 0.00 N	36.77 1.20 0.00 N	41.15 1.74 0.00 N	47.03 1.64 0.00 N	42.21 1.17 0.00 N	37.24 0.95 0.00 N	38.64 1.10 0.00 N	37.84 1.25 0.00 N	34.47 1.06 0.00 N	37.20 1.35 0.00 N	40.64 1.31 0.00 N	47.85 1.01 0.00 N	39.19 0.95 0.00 N	39.79 1.06 0.00 N	36.82 0.85 0.00 N	35.04 0.35 0.00 N	39.81 0.54 0.00 N	33.77 0.60 0.00 N	37.67 0.55 0.00 N	34.13 0.19 0.00 N	
INDECK___OSWEGO 23783	22.87 -0.08 0.00 N	32.03 -0.14 0.00 N	27.94 -0.18 0.00 N	24.20 -0.14 0.00 N	31.09 -0.18 0.00 N	35.44 -0.13 0.00 N	39.23 -0.19 0.00 N	45.02 -0.36 0.00 N	40.69 -0.34 0.00 N	36.00 -0.29 0.00 N	37.26 -0.29 0.00 N	36.34 -0.25 0.00 N	33.18 -0.23 0.00 N	35.61 -0.24 0.00 N	39.01 -0.32 0.00 N	46.38 -0.47 0.00 N	37.83 -0.40 0.00 N	38.30 -0.42 0.00 N	35.62 -0.35 0.00 N	34.29 -0.40 0.00 N	38.86 -0.41 0.00 N	32.84 -0.33 0.00 N	36.99 -0.13 0.00 N	33.75 -0.19 0.00 N	
INDECK___YERKES 23781	22.49 -0.46 0.00 N	31.52 -0.65 0.00 N	27.34 -0.78 0.00 N	23.74 -0.61 0.00 N	30.29 -0.97 0.00 N	35.07 -0.50 0.00 N	38.53 -0.89 0.00 N	43.21 -2.18 0.00 N	38.43 -2.60 0.00 N	34.04 -2.26 0.00 N	35.39 -2.15 0.00 N	34.91 -1.68 0.00 N	31.99 -1.43 0.00 N	34.41 -1.44 0.00 N	37.66 -1.66 0.00 N	44.53 -2.31 0.00 N	36.50 -1.73 0.00 N	36.94 -1.78 0.00 N	34.56 -1.42 0.00 N	32.82 -1.88 0.00 N	37.01 -2.26 0.00 N	31.67 -1.50 0.00 N	35.77 -1.35 0.00 N	32.85 -1.10 0.00 N	
INDIAN POINT___GT_1 24139	24.31 1.35 0.00 N	34.00 1.83 0.00 N	29.65 1.53 0.00 N	25.56 1.21 0.00 N	32.93 1.67 0.00 N	37.73 2.16 0.00 N	42.72 3.31 0.00 N	49.89 4.50 0.00 N	45.27 4.24 0.00 N	39.94 3.65 0.00 N	41.30 3.76 0.00 N	40.04 3.45 0.00 N	36.58 3.17 0.00 N	39.38 3.53 0.00 N	43.25 3.92 0.00 N	51.50 4.67 0.00 N	41.97 3.74 0.00 N	42.39 3.66 0.00 N	39.43 3.46 0.00 N	38.07 3.38 0.00 N	43.12 3.85 0.00 N	36.19 3.02 0.00 N	39.78 2.66 0.00 N	36.12 2.17 0.00 N	
INDIAN POINT___GT_2 23659	24.31 1.35 0.00 N	34.00 1.83 0.00 N	29.65 1.53 0.00 N	25.56 1.21 0.00 N	32.93 1.67 0.00 N	37.73 2.16 0.00 N	42.72 3.31 0.00 N	49.89 4.50 0.00 N	45.27 4.24 0.00 N	39.94 3.65 0.00 N	41.30 3.76 0.00 N	40.04 3.45 0.00 N	36.58 3.17 0.00 N	39.38 3.53 0.00 N	43.25 3.92 0.00 N	51.50 4.67 0.00 N	41.97 3.74 0.00 N	42.39 3.66 0.00 N	39.43 3.46 0.00 N	38.07 3.38 0.00 N	43.12 3.85 0.00 N	36.19 3.02 0.00 N	39.78 2.66 0.00 N	36.12 2.17 0.00 N	
INDIAN POINT___GT_3 24019	24.31 1.35 0.00 N	34.00 1.83 0.00 N	29.65 1.53 0.00 N	25.56 1.21 0.00 N	32.93 1.67 0.00 N	37.73 2.16 0.00 N	42.72 3.31 0.00 N	49.89 4.50 0.00 N	45.27 4.24 0.00 N	39.94 3.65 0.00 N	41.30 3.76 0.00 N	40.04 3.45 0.00 N	36.58 3.17 0.00 N	39.38 3.53 0.00 N	43.25 3.92 0.00 N	51.50 4.67 0.00 N	41.97 3.74 0.00 N	42.39 3.66 0.00 N	39.43 3.46 0.00 N	38.07 3.38 0.00 N	43.12 3.85 0.00 N	36.19 3.02 0.00 N	39.78 2.66 0.00 N	36.12 2.17 0.00 N	
INDIAN POINT___2 23530	24.27 1.32 0.00 N	33.96 1.79 0.00 N	29.61 1.49 0.00 N	25.52 1.17 0.00 N	32.88 1.62 0.00 N	37.68 2.11 0.00 N	42.65 3.24 0.00 N	49.80 4.40 0.00 N	45.17 4.13 0.00 N	39.85 3.56 0.00 N	41.20 3.66 0.00 N	39.94 3.34 0.00 N	36.47 3.06 0.00 N	39.26 3.41 0.00 N	43.12 3.79 0.00 N	51.33 4.49 0.00 N	41.84 3.61 0.00 N	42.26 3.53 0.00 N	39.31 3.34 0.00 N	37.95 3.25 0.00 N	42.99 3.73 0.00 N	36.09 2.91 0.00 N	39.67 2.55 0.00 N	36.05 2.11 0.00 N	
INDIAN POINT___3 23531	24.22 1.28 0.00 N	33.90 1.73 0.00 N	29.56 1.44 0.00 N	25.48 1.14 0.00 N	32.84 1.58 0.00 N	37.63 2.05 0.00 N	42.58 3.17 0.00 N	49.72 4.33 0.00 N	45.11 4.07 0.00 N	39.81 3.52 0.00 N	41.15 3.61 0.00 N	39.89 3.30 0.00 N	36.43 3.02 0.00 N	39.20 3.35 0.00 N	43.07 3.74 0.00 N	51.29 4.45 0.00 N	41.80 3.57 0.00 N	42.22 3.49 0.00 N	39.26 3.29 0.00 N	37.91 3.22 0.00 N	42.94 3.68 0.00 N	36.05 2.88 0.00 N	39.63 2.51 0.00 N	36.00 2.05 0.00 N	
IP CORINTH___1 23988	24.40 1.45 0.00 N	34.56 2.38 0.00 N	30.30 2.18 0.00 N	26.31 1.96 0.00 N	33.70 2.44 0.00 N	38.01 2.44 0.00 N	43.33 3.92 0.00 N	50.62 5.23 0.00 N	45.73 4.69 0.00 N	40.17 3.88 0.00 N	41.20 3.65 0.00 N	40.06 3.47 0.00 N	36.56 3.15 0.00 N	38.88 3.03 0.00 N	42.71 3.38 0.00 N	51.00 4.16 0.00 N	41.61 3.38 0.00 N	41.84 3.12 0.00 N	39.05 3.07 0.00 N	37.85 3.15 0.00 N	42.83 3.56 0.00 N	36.26 3.09 0.00 N	40.05 2.93 0.00 N	36.21 2.26 0.00 N	
IP___TICONDEROGA 23804	25.03 2.08 0.00 N	35.22 3.05 0.00 N	31.02 2.90 0.00 N	26.92 2.57 0.00 N	34.57 3.32 0.00 N	39.02 3.45 0.00 N	44.58 5.17 0.00 N	51.90 6.51 0.00 N	47.00 5.97 0.00 N	41.42 5.13 0.00 N	42.70 5.15 0.00 N	41.44 4.85 0.00 N	37.73 4.32 0.00 N	39.96 4.12 0.00 N	43.90 4.58 0.00 N	52.53 5.69 0.00 N	42.89 4.66 0.00 N	43.09 4.36 0.00 N	40.34 4.37 0.00 N	39.17 4.48 0.00 N	44.18 4.91 0.00 N	37.07 3.90 0.00 N	40.84 3.72 0.00 N	36.76 2.81 0.00 N	
JARVIS____ 23743	23.07 0.12 0.00 N	32.33 0.16 0.00 N	28.27 0.14 0.00 N	24.49 0.14 0.00 N	31.46 0.20 0.00 N	35.83 0.26 0.00 N	39.84 0.43 0.00 N	45.91 0.52 0.00 N	41.49 0.45 0.00 N	36.71 0.42 0.00 N	37.96 0.41 0.00 N	36.97 0.38 0.00 N	33.76 0.35 0.00 N	36.24 0.39 0.00 N	39.73 0.41 0.00 N	47.34 0.50 0.00 N	38.65 0.42 0.00 N	39.12 0.39 0.00 N	36.35 0.38 0.00 N	35.07 0.38 0.00 N	39.70 0.43 0.00 N	33.53 0.36 0.00 N	37.43 0.31 0.00 N	34.16 0.21 0.00 N	
JENNISON___1 23625	24.34 1.39 0.00 N	34.03 1.86 0.00 N	29.61 1.49 0.00 N	25.68 1.33 0.00 N	33.13 1.86 0.00 N	38.25 2.68 0.00 N	43.04 3.63 0.00 N	50.23 4.84 0.00 N	45.55 4.51 0.00 N	40.18 3.89 0.00 N	41.50 3.95 0.00 N	40.35 3.75 0.00 N	36.76 3.35 0.00 N	39.56 3.71 0.00 N	43.26 3.94 0.00 N	51.29 4.45 0.00 N	41.70 3.46 0.00 N	42.36 3.64 0.00 N	39.40 3.42 0.00 N	37.94 3.24 0.00 N	43.19 3.92 0.00 N	36.30 3.13 0.00 N	40.17 3.05 0.00 N	36.24 2.29 0.00 N	
JENNISON___2	24.32	33.99	29.57	25.65	33.09	38.20	42.98	50.15	45.46	40.11	41.43	40.28	36.70	39.49	43.20	51.20	41.63	42.29	39.34	37.88	43.13	36.24	40.10	36.20	

23626	1.37 0.00 N	1.82 0.00 N	1.45 0.00 N	1.31 0.00 N	1.83 0.00 N	2.63 0.00 N	3.57 0.00 N	4.76 0.00 N	4.43 0.00 N	3.82 0.00 N	3.88 0.00 N	3.69 0.00 N	3.29 0.00 N	3.64 0.00 N	3.87 0.00 N	4.36 0.00 N	3.40 0.00 N	3.57 0.00 N	3.36 0.00 N	3.19 0.00 N	3.86 0.00 N	3.08 0.00 N	2.98 0.00 N	2.25 0.00 N
KEDC_PORT_JEFF_GT2 24210	24.63 1.68 0.00 N	34.36 2.19 0.00 N	29.91 1.79 0.00 N	25.78 1.43 0.00 N	33.28 2.02 0.00 N	38.41 2.84 0.00 N	43.58 4.17 0.00 N	51.32 5.93 0.00 N	46.85 5.82 0.00 N	43.20 5.15 -1.76 N	42.65 5.10 0.00 N	41.59 5.00 0.00 N	118.65 4.71 -80.53 N	193.24 5.18 -152.21 N	105.08 5.79 -59.97 N	55.68 6.78 -2.06 N	108.55 5.45 -64.86 N	43.87 5.14 0.00 N	40.84 4.87 0.00 N	47.49 4.92 -7.88 N	137.02 5.59 -92.16 N	42.33 4.47 -4.69 N	41.07 3.95 0.00 N	37.00 3.06 0.00 N
KEDC_PORT_JEFF_GT3 24211	24.63 1.68 0.00 N	34.36 2.19 0.00 N	29.91 1.79 0.00 N	25.78 1.43 0.00 N	33.28 2.02 0.00 N	38.41 2.84 0.00 N	43.58 4.17 0.00 N	51.32 5.93 0.00 N	46.85 5.82 0.00 N	43.20 5.15 -1.76 N	42.65 5.10 0.00 N	41.59 5.00 0.00 N	118.65 4.71 -80.53 N	193.24 5.18 -152.21 N	105.08 5.79 -59.97 N	55.68 6.78 -2.06 N	108.55 5.45 -64.86 N	43.87 5.14 0.00 N	40.84 4.87 0.00 N	47.49 4.92 -7.88 N	137.02 5.59 -92.16 N	42.33 4.47 -4.69 N	41.07 3.95 0.00 N	37.00 3.06 0.00 N
KEDC_GLWD_GT4 24219	24.54 1.59 0.00 N	34.25 2.08 0.00 N	29.84 1.72 0.00 N	25.71 1.36 0.00 N	33.16 1.90 0.00 N	38.13 2.56 0.00 N	43.28 3.87 0.00 N	50.78 5.39 0.00 N	46.27 5.23 0.00 N	42.65 4.60 -1.76 N	42.20 4.66 0.00 N	41.06 4.47 0.00 N	118.12 4.19 -80.53 N	192.69 4.62 -152.21 N	104.43 5.14 -59.97 N	54.98 6.07 -2.06 N	107.99 4.89 -64.86 N	43.40 4.67 0.00 N	40.36 4.39 0.00 N	46.93 4.36 -7.88 N	136.36 4.93 -92.16 N	41.77 3.91 -4.69 N	40.64 3.52 0.00 N	36.72 2.77 0.00 N
KEDC_GLWD_GT5 24220	24.54 1.59 0.00 N	34.25 2.08 0.00 N	29.84 1.72 0.00 N	25.71 1.36 0.00 N	33.16 1.90 0.00 N	38.13 2.56 0.00 N	43.28 3.87 0.00 N	50.78 5.39 0.00 N	46.27 5.23 0.00 N	42.65 4.60 -1.76 N	42.20 4.66 0.00 N	41.06 4.47 0.00 N	118.12 4.19 -80.53 N	192.69 4.62 -152.21 N	104.43 5.14 -59.97 N	54.98 6.07 -2.06 N	107.99 4.89 -64.86 N	43.40 4.67 0.00 N	40.36 4.39 0.00 N	46.93 4.36 -7.88 N	136.36 4.93 -92.16 N	41.77 3.91 -4.69 N	40.64 3.52 0.00 N	36.72 2.77 0.00 N
KENSICO____ 23655	24.37 1.42 0.00 N	34.08 1.91 0.00 N	29.72 1.59 0.00 N	25.61 1.26 0.00 N	33.01 1.75 0.00 N	37.81 2.24 0.00 N	42.82 3.41 0.00 N	50.04 4.66 0.00 N	45.42 4.38 0.00 N	40.09 3.80 0.00 N	41.46 3.92 0.00 N	40.21 3.62 0.00 N	36.73 3.32 0.00 N	39.53 3.68 0.00 N	43.43 4.10 0.00 N	51.72 4.87 0.00 N	42.16 3.93 0.00 N	42.58 3.85 0.00 N	39.58 3.61 0.00 N	38.22 3.53 0.00 N	43.27 4.01 0.00 N	36.32 3.15 0.00 N	39.92 2.80 0.00 N	36.25 2.30 0.00 N
KIAC_JFK_GT1 23816	24.52 1.57 0.00 N	34.20 2.02 0.00 N	29.72 1.60 0.00 N	25.59 1.24 0.00 N	32.99 1.73 0.00 N	37.81 2.24 0.00 N	42.87 3.46 0.00 N	50.31 4.92 0.00 N	45.78 4.74 0.00 N	40.42 4.13 0.00 N	41.82 4.27 0.00 N	40.56 3.97 0.00 N	39.38 3.72 -2.26 N	42.25 4.13 -2.28 N	57.23 4.61 -13.30 N	52.30 5.46 0.00 N	62.40 4.41 -19.76 N	51.88 4.36 -8.79 N	40.03 4.05 -0.01 N	38.65 3.95 -0.01 N	89.12 4.40 -45.45 N	91.50 3.41 -54.92 N	48.39 3.02 -8.26 N	36.57 2.63 0.00 N
KIAC_JFK_GT2 23817	24.52 1.57 0.00 N	34.20 2.02 0.00 N	29.72 1.60 0.00 N	25.59 1.24 0.00 N	32.99 1.73 0.00 N	37.81 2.24 0.00 N	42.87 3.46 0.00 N	50.31 4.92 0.00 N	45.78 4.74 0.00 N	40.42 4.13 0.00 N	41.82 4.27 0.00 N	40.56 3.97 0.00 N	39.38 3.72 -2.26 N	42.25 4.13 -2.28 N	57.23 4.61 -13.30 N	52.30 5.46 0.00 N	62.40 4.41 -19.76 N	51.88 4.36 -8.79 N	40.03 4.05 -0.01 N	38.65 3.95 -0.01 N	89.12 4.40 -45.45 N	91.50 3.41 -54.92 N	48.39 3.02 -8.26 N	36.57 2.63 0.00 N
KINTIGH____ 23543	21.82 -1.14 0.00 N	30.64 -1.53 0.00 N	26.65 -1.47 0.00 N	23.17 -1.18 0.00 N	29.51 -1.75 0.00 N	33.93 -1.64 0.00 N	37.15 -2.27 0.00 N	41.66 -3.73 0.00 N	37.10 -3.93 0.00 N	32.87 -3.42 0.00 N	34.12 -3.42 0.00 N	33.62 -2.97 0.00 N	30.84 -2.57 0.00 N	33.05 -2.79 0.00 N	36.22 -3.11 0.00 N	42.91 -3.93 0.00 N	35.22 -3.01 0.00 N	35.58 -3.14 0.00 N	33.24 -2.73 0.00 N	31.73 -2.96 0.00 N	35.70 -3.57 0.00 N	30.60 -2.57 0.00 N	34.61 -2.51 0.00 N	31.82 -2.13 0.00 N
LEDERLE____ 23769	24.57 1.63 0.00 N	34.39 2.22 0.00 N	29.99 1.86 0.00 N	25.83 1.49 0.00 N	33.30 2.04 0.00 N	38.17 2.60 0.00 N	43.19 3.78 0.00 N	50.41 5.02 0.00 N	45.73 4.69 0.00 N	40.34 4.05 0.00 N	41.68 4.14 0.00 N	40.41 3.82 0.00 N	36.89 3.48 0.00 N	39.74 3.89 0.00 N	43.64 4.31 0.00 N	51.95 5.11 0.00 N	42.32 4.09 0.00 N	42.76 4.04 0.00 N	39.80 3.82 0.00 N	38.40 3.70 0.00 N	43.53 4.26 0.00 N	36.53 3.36 0.00 N	40.15 3.03 0.00 N	36.49 2.55 0.00 N
LINDEN COGEN____ 23786	24.36 1.41 0.00 N	34.03 1.86 0.00 N	29.65 1.52 0.00 N	25.53 1.18 0.00 N	32.92 1.66 0.00 N	37.75 2.18 0.00 N	42.80 3.39 0.00 N	50.08 4.69 0.00 N	45.42 4.38 0.00 N	40.04 3.76 0.01 N	41.49 3.94 0.00 N	40.20 3.61 0.01 N	30.48 3.34 6.26 N	39.58 3.73 0.00 N	43.49 4.16 0.00 N	51.81 4.97 0.00 N	42.24 4.01 0.00 N	42.67 3.94 0.00 N	39.68 3.71 0.00 N	38.34 3.65 0.00 N	43.39 4.13 0.00 N	36.39 3.22 0.00 N	39.96 2.84 0.00 N	36.28 2.33 0.00 N
LIPA_MISC_IPP 23656	24.51 1.56 0.00 N	34.22 2.05 0.00 N	29.79 1.67 0.00 N	25.68 1.34 0.00 N	33.16 1.90 0.00 N	38.25 2.68 0.00 N	43.41 4.00 0.00 N	51.12 5.73 0.00 N	46.67 5.64 0.00 N	43.02 4.97 -1.76 N	42.47 4.92 0.00 N	41.42 4.83 0.00 N	118.50 4.57 -80.53 N	193.07 5.00 -152.21 N	104.89 5.59 -59.97 N	55.46 6.56 -2.06 N	108.38 5.28 -64.86 N	43.72 5.00 0.00 N	40.70 4.72 0.00 N	47.36 4.79 -7.88 N	136.90 5.47 -92.16 N	42.21 4.34 -4.69 N	40.93 3.82 0.00 N	36.88 2.93 0.00 N
LITTLE FALLS____HYD 24013	24.17 1.22 0.00 N	33.79 1.62 0.00 N	29.50 1.38 0.00 N	25.62 1.27 0.00 N	33.00 1.74 0.00 N	37.50 1.93 0.00 N	42.44 3.03 0.00 N	49.55 4.16 0.00 N	44.81 3.77 0.00 N	39.72 3.43 0.00 N	41.04 3.50 0.00 N	39.83 3.23 0.00 N	36.31 2.91 0.00 N	38.87 3.02 0.00 N	42.61 3.28 0.00 N	50.90 4.06 0.00 N	41.52 3.28 0.00 N	41.94 3.22 0.00 N	38.98 3.00 0.00 N	37.70 3.01 0.00 N	42.69 3.42 0.00 N	35.89 2.72 0.00 N	39.57 2.46 0.00 N	35.64 1.69 0.00 N
LI_NEWBRDGE____DRP 323616	24.30 1.35 0.00 N	33.93 1.76 0.00 N	29.54 1.42 0.00 N	25.45 1.10 0.00 N	32.84 1.58 0.00 N	37.83 2.26 0.00 N	42.91 3.50 0.00 N	50.43 5.04 0.00 N	45.99 4.96 0.00 N	42.41 4.36 -1.76 N	41.89 4.34 0.00 N	40.81 4.22 0.00 N	117.97 4.04 -80.53 N	192.54 4.47 -152.21 N	104.27 4.98 -59.97 N	54.77 5.87 -2.06 N	107.80 4.71 -64.86 N	43.10 4.37 0.00 N	40.10 4.12 0.00 N	46.74 4.17 -7.88 N	136.10 4.67 -92.16 N	41.58 3.72 -4.69 N	40.37 3.25 0.00 N	36.46 2.51 0.00 N

LONG_LAKE_PHOENIX 24014	22.97 0.02 0.00 N	32.16 -0.01 0.00 N	28.06 -0.06 0.00 N	24.31 -0.04 0.00 N	31.22 -0.04 0.00 N	35.61 0.04 0.00 N	39.43 0.02 0.00 N	45.28 -0.11 0.00 N	40.93 -0.11 0.00 N	36.21 -0.08 0.00 N	37.48 -0.07 0.00 N	36.55 -0.04 0.00 N	33.37 -0.04 0.00 N	35.81 -0.04 0.00 N	39.23 -0.10 0.00 N	46.62 -0.22 0.00 N	38.04 -0.19 0.00 N	38.50 -0.23 0.00 N	35.81 -0.16 0.00 N	34.45 -0.24 0.00 N	39.06 -0.21 0.00 N	33.01 -0.16 0.00 N	37.15 0.03 0.00 N	33.89 -0.05 0.00 N
LOVETT___3 23632	24.19 1.24 0.00 N	33.87 1.70 0.00 N	29.54 1.42 0.00 N	25.45 1.10 0.00 N	32.80 1.54 0.00 N	37.59 2.02 0.00 N	42.54 3.12 0.00 N	49.64 4.25 0.00 N	45.01 3.97 0.00 N	39.70 3.41 0.00 N	41.02 3.47 0.00 N	39.74 3.14 0.00 N	36.27 2.86 0.00 N	39.06 3.21 0.00 N	42.90 3.57 0.00 N	51.07 4.23 0.00 N	41.61 3.38 0.00 N	42.02 3.30 0.00 N	39.10 3.13 0.00 N	37.76 3.06 0.00 N	42.77 3.51 0.00 N	35.91 2.74 0.00 N	39.48 2.37 0.00 N	35.89 1.95 0.00 N
LOVETT___4 23642	24.33 1.38 0.00 N	34.07 1.90 0.00 N	29.71 1.59 0.00 N	25.60 1.25 0.00 N	33.00 1.73 0.00 N	37.80 2.24 0.00 N	42.79 3.38 0.00 N	49.94 4.55 0.00 N	45.28 4.25 0.00 N	39.95 3.66 0.00 N	41.28 3.74 0.00 N	40.01 3.41 0.00 N	36.52 3.11 0.00 N	39.32 3.47 0.00 N	43.19 3.86 0.00 N	51.42 4.58 0.00 N	41.89 3.66 0.00 N	42.32 3.59 0.00 N	39.37 3.40 0.00 N	38.02 3.32 0.00 N	43.07 3.80 0.00 N	36.16 2.99 0.00 N	39.74 2.63 0.00 N	36.13 2.18 0.00 N
LOVETT___5 23593	24.33 1.38 0.00 N	34.07 1.90 0.00 N	29.71 1.59 0.00 N	25.60 1.25 0.00 N	33.00 1.73 0.00 N	37.80 2.24 0.00 N	42.79 3.38 0.00 N	49.94 4.55 0.00 N	45.28 4.25 0.00 N	39.95 3.66 0.00 N	41.28 3.74 0.00 N	40.01 3.41 0.00 N	36.52 3.11 0.00 N	39.32 3.47 0.00 N	43.19 3.86 0.00 N	51.42 4.58 0.00 N	41.89 3.66 0.00 N	42.32 3.59 0.00 N	39.37 3.40 0.00 N	38.02 3.32 0.00 N	43.07 3.80 0.00 N	36.16 2.99 0.00 N	39.74 2.63 0.00 N	36.13 2.18 0.00 N
LOWER_RAQUET___HYD 24057	22.25 -0.70 0.00 N	31.16 -1.01 0.00 N	27.26 -0.86 0.00 N	23.56 -0.79 0.00 N	30.16 -1.10 0.00 N	34.12 -1.45 0.00 N	36.45 -2.97 0.00 N	41.82 -3.57 0.00 N	37.75 -3.29 0.00 N	33.40 -2.89 0.00 N	34.58 -2.97 0.00 N	33.91 -2.69 0.00 N	30.90 -2.50 0.00 N	33.18 -2.66 0.00 N	36.40 -2.93 0.00 N	43.34 -3.50 0.00 N	35.14 -3.09 0.00 N	36.33 -2.69 0.00 N	33.28 -2.69 0.00 N	32.21 -2.48 0.00 N	36.56 -2.71 0.00 N	31.26 -1.92 0.00 N	35.86 -1.26 0.00 N	33.14 -0.80 0.00 N
LOWER___HUDSON 24059	23.92 0.97 0.00 N	33.75 1.58 0.00 N	29.55 1.43 0.00 N	25.70 1.35 0.00 N	32.94 1.68 0.00 N	37.30 1.73 0.00 N	42.31 2.90 0.00 N	49.11 3.72 0.00 N	44.47 3.44 0.00 N	39.25 2.96 0.00 N	40.50 2.95 0.00 N	39.44 2.85 0.00 N	35.99 2.58 0.00 N	38.42 2.57 0.00 N	42.27 2.95 0.00 N	50.50 3.66 0.00 N	41.13 2.90 0.00 N	41.36 2.63 0.00 N	38.48 2.51 0.00 N	37.14 2.45 0.00 N	42.01 2.74 0.00 N	35.31 2.14 0.00 N	39.02 1.90 0.00 N	35.37 1.42 0.00 N
LWR___OSWEGATCHIE_HYD 23850	22.75 -0.20 0.00 N	31.85 -0.32 0.00 N	27.82 -0.30 0.00 N	24.07 -0.28 0.00 N	30.89 -0.37 0.00 N	35.13 -0.44 0.00 N	38.26 -1.16 0.00 N	44.10 -1.29 0.00 N	39.87 -1.17 0.00 N	35.29 -1.01 0.00 N	36.56 -0.99 0.00 N	35.73 -0.86 0.00 N	32.54 -0.87 0.00 N	34.94 -0.91 0.00 N	38.37 -0.96 0.00 N	45.62 -1.22 0.00 N	37.04 -1.19 0.00 N	37.96 -0.77 0.00 N	35.00 -0.98 0.00 N	33.84 -0.86 0.00 N	38.41 -0.86 0.00 N	32.63 -0.54 0.00 N	36.97 -0.15 0.00 N	33.88 -0.07 0.00 N
LYONS_FALL_HYD 23570	23.23 0.28 0.00 N	32.51 0.34 0.00 N	28.38 0.26 0.00 N	24.58 0.23 0.00 N	31.60 0.34 0.00 N	36.07 0.50 0.00 N	40.03 0.62 0.00 N	46.27 0.89 0.00 N	41.94 0.90 0.00 N	37.11 0.82 0.00 N	38.41 0.86 0.00 N	37.43 0.84 0.00 N	34.14 0.72 0.00 N	36.60 0.75 0.00 N	40.15 0.82 0.00 N	47.66 0.81 0.00 N	38.80 0.57 0.00 N	39.38 0.66 0.00 N	36.51 0.54 0.00 N	35.25 0.55 0.00 N	39.99 0.72 0.00 N	33.79 0.62 0.00 N	37.83 0.71 0.00 N	34.44 0.49 0.00 N
MADISON___COUNTY_LFGE 323628	23.55 0.60 0.00 N	32.96 0.79 0.00 N	28.76 0.63 0.00 N	24.92 0.57 0.00 N	32.03 0.76 0.00 N	36.61 1.04 0.00 N	40.76 1.35 0.00 N	47.05 1.66 0.00 N	42.95 1.91 0.00 N	37.98 1.69 0.00 N	39.29 1.74 0.00 N	38.30 1.71 0.00 N	34.94 1.54 0.00 N	37.46 1.61 0.00 N	40.99 1.67 0.00 N	48.40 1.57 0.00 N	39.43 1.20 0.00 N	39.93 1.20 0.00 N	37.09 1.12 0.00 N	35.74 1.04 0.00 N	40.57 1.30 0.00 N	34.22 1.05 0.00 N	38.27 1.15 0.00 N	34.81 0.86 0.00 N
MAPLE_RIDGE_WT_1 323574	22.36 -0.60 0.00 N	31.39 -0.78 0.00 N	27.52 -0.61 0.00 N	23.93 -0.42 0.00 N	30.84 -0.42 0.00 N	35.23 -0.34 0.00 N	38.98 -0.43 0.00 N	44.85 -0.54 0.00 N	40.53 -0.50 0.00 N	35.86 -0.44 0.00 N	37.09 -0.45 0.00 N	36.18 -0.41 0.00 N	33.02 -0.39 0.00 N	35.44 -0.40 0.00 N	38.88 -0.45 0.00 N	46.32 -0.52 0.00 N	37.81 -0.42 0.00 N	38.35 -0.38 0.00 N	35.60 -0.38 0.00 N	34.32 -0.37 0.00 N	38.87 -0.40 0.00 N	32.87 -0.30 0.00 N	36.88 -0.24 0.00 N	33.80 -0.15 0.00 N
MAPLE_RIDGE_WT_2 323611	22.36 -0.60 0.00 N	31.39 -0.78 0.00 N	27.52 -0.61 0.00 N	23.93 -0.42 0.00 N	30.84 -0.42 0.00 N	35.23 -0.34 0.00 N	38.98 -0.43 0.00 N	44.85 -0.54 0.00 N	40.53 -0.50 0.00 N	35.86 -0.44 0.00 N	37.09 -0.45 0.00 N	36.18 -0.41 0.00 N	33.02 -0.39 0.00 N	35.44 -0.40 0.00 N	38.88 -0.45 0.00 N	46.32 -0.52 0.00 N	37.81 -0.42 0.00 N	38.35 -0.38 0.00 N	35.60 -0.38 0.00 N	34.32 -0.37 0.00 N	38.87 -0.40 0.00 N	32.87 -0.30 0.00 N	36.88 -0.24 0.00 N	33.80 -0.15 0.00 N
MG_INDUSTRY___DRP 24185	23.64 0.69 0.00 N	33.11 0.94 0.00 N	28.96 0.83 0.00 N	25.10 0.75 0.00 N	32.23 0.97 0.00 N	36.69 1.12 0.00 N	41.24 1.83 0.00 N	47.79 2.40 0.00 N	43.26 2.22 0.00 N	38.23 1.95 0.00 N	39.52 1.97 0.00 N	38.42 1.83 0.00 N	35.08 1.67 0.00 N	37.60 1.75 0.00 N	41.26 1.93 0.00 N	49.20 2.35 0.00 N	40.17 1.94 0.00 N	40.59 1.86 0.00 N	37.78 1.81 0.00 N	36.53 1.83 0.00 N	41.40 2.14 0.00 N	34.81 1.64 0.00 N	38.52 1.40 0.00 N	34.97 1.02 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.75 -0.20 0.00 N	31.85 -0.32 0.00 N	27.82 -0.30 0.00 N	24.07 -0.28 0.00 N	30.89 -0.37 0.00 N	35.13 -0.44 0.00 N	38.26 -1.16 0.00 N	44.10 -1.29 0.00 N	39.87 -1.17 0.00 N	35.29 -1.01 0.00 N	36.56 -0.99 0.00 N	35.73 -0.86 0.00 N	32.54 -0.87 0.00 N	34.94 -0.91 0.00 N	38.37 -0.96 0.00 N	45.62 -1.22 0.00 N	37.04 -1.19 0.00 N	37.96 -0.77 0.00 N	35.00 -0.98 0.00 N	33.84 -0.86 0.00 N	38.41 -0.86 0.00 N	32.63 -0.54 0.00 N	36.97 -0.15 0.00 N	33.88 -0.07 0.00 N
MID___RAQUETTE_HYD 23851	22.25 -0.70 0.00 N	31.16 -1.01 0.00 N	27.26 -0.86 0.00 N	23.56 -0.79 0.00 N	30.16 -1.10 0.00 N	34.12 -1.45 0.00 N	36.45 -2.97 0.00 N	41.82 -3.57 0.00 N	37.75 -3.29 0.00 N	33.40 -2.89 0.00 N	34.58 -2.97 0.00 N	33.91 -2.69 0.00 N	30.90 -2.50 0.00 N	33.18 -2.66 0.00 N	36.40 -2.93 0.00 N	43.34 -3.50 0.00 N	35.14 -3.09 0.00 N	36.33 -2.40 0.00 N	33.28 -2.69 0.00 N	32.21 -2.48 0.00 N	36.56 -2.71 0.00 N	31.26 -1.92 0.00 N	35.86 -1.26 0.00 N	33.14 -0.80 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
MILLIKEN___1 23584	22.88 -0.07 0.00 N	32.07 -0.10 0.00 N	28.06 -0.07 0.00 N	24.34 0.00 0.00 N	31.21 -0.05 0.00 N	35.72 0.15 0.00 N	39.34 -0.07 0.00 N	44.86 -0.53 0.00 N	40.67 -0.36 0.00 N	36.22 -0.07 0.00 N	37.54 0.00 0.00 N	36.75 0.16 0.00 N	33.66 0.25 0.00 N	36.04 0.19 0.00 N	39.28 -0.05 0.00 N	46.27 -0.57 0.00 N	37.53 -0.70 0.00 N	38.15 -0.58 0.00 N	35.56 -0.42 0.00 N	34.09 -0.61 0.00 N	38.47 -0.79 0.00 N	32.92 -0.26 0.00 N	36.72 -0.40 0.00 N	33.35 -0.59 0.00 N	
MILLIKEN___2 23585	22.88 -0.07 0.00 N	32.07 -0.10 0.00 N	28.06 -0.07 0.00 N	24.34 0.00 0.00 N	31.21 -0.05 0.00 N	35.72 0.15 0.00 N	39.34 -0.07 0.00 N	44.86 -0.53 0.00 N	40.67 -0.36 0.00 N	36.22 -0.07 0.00 N	37.54 0.00 0.00 N	36.75 0.16 0.00 N	33.66 0.25 0.00 N	36.04 0.19 0.00 N	39.28 -0.05 0.00 N	46.27 -0.57 0.00 N	37.53 -0.70 0.00 N	38.15 -0.58 0.00 N	35.56 -0.42 0.00 N	34.09 -0.61 0.00 N	38.47 -0.79 0.00 N	32.92 -0.26 0.00 N	36.72 -0.40 0.00 N	33.35 -0.59 0.00 N	
MILLIKEN___DIESEL 23629	22.88 -0.07 0.00 N	32.07 -0.10 0.00 N	28.06 -0.07 0.00 N	24.34 0.00 0.00 N	31.21 -0.05 0.00 N	35.72 0.15 0.00 N	39.34 -0.07 0.00 N	44.86 -0.53 0.00 N	40.67 -0.36 0.00 N	36.22 -0.07 0.00 N	37.54 0.00 0.00 N	36.75 0.16 0.00 N	33.66 0.25 0.00 N	36.04 0.19 0.00 N	39.28 -0.05 0.00 N	46.27 -0.57 0.00 N	37.53 -0.70 0.00 N	38.15 -0.58 0.00 N	35.56 -0.42 0.00 N	34.09 -0.61 0.00 N	38.47 -0.79 0.00 N	32.92 -0.26 0.00 N	36.72 -0.40 0.00 N	33.35 -0.59 0.00 N	
MILLSEAT___LFGE 323607	22.44 -0.51 0.00 N	31.42 -0.75 0.00 N	27.25 -0.87 0.00 N	23.67 -0.68 0.00 N	30.20 -1.06 0.00 N	34.97 -0.60 0.00 N	38.45 -0.96 0.00 N	43.20 -2.19 0.00 N	38.77 -2.27 0.00 N	34.34 -1.95 0.00 N	35.64 -1.91 0.00 N	35.14 -1.45 0.00 N	32.19 -1.22 0.00 N	34.60 -1.24 0.00 N	37.89 -1.44 0.00 N	44.78 -2.06 0.00 N	36.70 -1.54 0.00 N	37.10 -1.63 0.00 N	34.68 -1.29 0.00 N	32.99 -1.71 0.00 N	37.24 -2.03 0.00 N	31.89 -1.28 0.00 N	36.01 -1.11 0.00 N	33.04 -0.91 0.00 N	
MODEL_CITY_ENERGY 24167	22.06 -0.89 0.00 N	30.94 -1.24 0.00 N	26.82 -1.30 0.00 N	23.29 -1.06 0.00 N	29.68 -1.58 0.00 N	34.34 -1.23 0.00 N	37.62 -1.79 0.00 N	42.01 -3.38 0.00 N	37.34 -3.70 0.00 N	33.08 -3.21 0.00 N	34.37 -3.18 0.00 N	33.92 -2.67 0.00 N	31.08 -2.33 0.00 N	33.41 -2.44 0.00 N	36.59 -2.73 0.00 N	43.28 -3.56 0.00 N	35.55 -2.68 0.00 N	35.94 -2.79 0.00 N	33.64 -2.33 0.00 N	32.01 -2.69 0.00 N	36.03 -3.24 0.00 N	30.90 -2.27 0.00 N	35.00 -2.12 0.00 N	32.23 -1.71 0.00 N	
MODERN_LFGE___ 323580	22.06 -0.89 0.00 N	30.94 -1.24 0.00 N	26.82 -1.30 0.00 N	23.29 -1.06 0.00 N	29.68 -1.58 0.00 N	34.34 -1.23 0.00 N	37.62 -1.79 0.00 N	42.01 -3.38 0.00 N	37.34 -3.70 0.00 N	33.08 -3.21 0.00 N	34.37 -3.18 0.00 N	33.92 -2.67 0.00 N	31.08 -2.33 0.00 N	33.41 -2.44 0.00 N	36.59 -2.73 0.00 N	43.28 -3.56 0.00 N	35.55 -2.68 0.00 N	35.94 -2.79 0.00 N	33.64 -2.33 0.00 N	32.01 -2.69 0.00 N	36.03 -3.24 0.00 N	30.90 -2.27 0.00 N	35.00 -2.12 0.00 N	32.23 -1.71 0.00 N	
MOHAWK_PAPER___DRP 24187	23.72 0.77 0.00 N	33.20 1.03 0.00 N	29.06 0.94 0.00 N	25.25 0.90 0.00 N	32.38 1.12 0.00 N	36.79 1.22 0.00 N	41.45 2.04 0.00 N	48.11 2.72 0.00 N	43.59 2.55 0.00 N	38.54 2.25 0.00 N	39.84 2.30 0.00 N	38.77 2.17 0.00 N	35.36 1.95 0.00 N	37.86 2.01 0.00 N	41.59 2.26 0.00 N	49.61 2.77 0.00 N	40.49 2.27 0.00 N	40.87 2.15 0.00 N	38.06 2.09 0.00 N	36.83 2.13 0.00 N	41.65 2.38 0.00 N	34.99 1.82 0.00 N	38.68 1.56 0.00 N	35.05 1.11 0.00 N	
MONGAUP___HYD 23641	24.53 1.58 0.00 N	34.29 2.12 0.00 N	29.93 1.80 0.00 N	25.86 1.51 0.00 N	33.29 2.03 0.00 N	38.14 2.57 0.00 N	43.01 3.60 0.00 N	49.88 4.49 0.00 N	44.93 3.90 0.00 N	39.68 3.39 0.00 N	41.09 3.54 0.00 N	39.89 3.30 0.00 N	36.41 3.00 0.00 N	39.12 3.27 0.00 N	42.60 3.27 0.00 N	50.82 3.98 0.00 N	41.45 3.22 0.00 N	41.90 3.17 0.00 N	38.98 3.01 0.00 N	37.65 2.96 0.00 N	42.76 3.49 0.00 N	36.23 3.05 0.00 N	40.09 2.97 0.00 N	36.36 2.42 0.00 N	
MONTAUK___DIESEL 23721	25.34 2.39 0.00 N	35.27 3.10 0.00 N	30.68 2.56 0.00 N	26.46 2.11 0.00 N	34.21 2.95 0.00 N	39.55 3.98 0.00 N	45.00 5.59 0.00 N	53.21 7.82 0.00 N	48.66 7.62 0.00 N	44.80 6.75 -1.76 N	44.36 6.82 0.00 N	43.34 6.75 0.00 N	120.23 6.30 -80.53 N	194.95 6.88 -152.21 N	106.93 7.63 -59.97 N	57.84 8.94 -2.06 N	110.29 7.19 -64.86 N	45.67 6.94 0.00 N	42.52 6.54 0.00 N	49.17 6.59 -7.88 N	139.14 7.71 -92.16 N	44.07 6.21 -4.69 N	42.89 5.78 0.00 N	38.49 4.54 0.00 N	
MUNSVILLE_WIND_PWR 323609	24.86 1.91 0.00 N	34.87 2.70 0.00 N	30.35 2.23 0.00 N	26.39 2.04 0.00 N	34.14 2.88 0.00 N	39.79 4.22 0.00 N	45.10 5.68 0.00 N	53.16 7.76 0.00 N	48.17 7.14 0.00 N	42.34 6.06 0.00 N	43.64 6.09 0.00 N	42.31 5.72 0.00 N	38.52 5.12 0.00 N	41.41 5.56 0.00 N	45.19 5.87 0.00 N	53.48 6.63 0.00 N	43.43 5.20 0.00 N	44.18 5.45 0.00 N	41.09 5.11 0.00 N	39.59 4.90 0.00 N	45.18 5.91 0.00 N	37.91 4.74 0.00 N	41.81 4.69 0.00 N	37.57 3.62 0.00 N	
N SALMON___HYD 24042	22.27 -0.69 0.00 N	31.17 -1.00 0.00 N	27.28 -0.84 0.00 N	23.54 -0.81 0.00 N	30.12 -1.15 0.00 N	34.25 -1.32 0.00 N	37.33 -2.09 0.00 N	43.00 -2.39 0.00 N	38.95 -2.09 0.00 N	34.46 -1.83 0.00 N	35.67 -1.88 0.00 N	34.83 -1.76 0.00 N	31.69 -1.72 0.00 N	34.02 -1.83 0.00 N	37.30 -2.03 0.00 N	44.40 -2.45 0.00 N	36.22 -2.01 0.00 N	37.05 -1.68 0.00 N	34.27 -1.70 0.00 N	33.11 -1.59 0.00 N	37.49 -1.78 0.00 N	31.89 -1.28 0.00 N	36.19 -0.93 0.00 N	33.45 -0.49 0.00 N	
N.E._GEN_SANDY PD 24062	24.05 1.10 0.00 N	31.63 0.75 -12.65 N	29.53 1.41 0.00 N	25.58 1.23 0.00 N	32.88 1.62 0.00 N	37.35 1.78 0.00 N	42.22 2.80 0.00 N	49.06 3.67 0.00 N	44.45 3.42 0.00 N	39.26 2.97 0.00 N	40.57 3.03 0.00 N	39.41 2.82 0.00 N	35.96 2.55 0.00 N	38.46 2.61 0.00 N	42.26 2.93 0.00 N	50.46 3.63 0.00 N	41.19 2.96 0.00 N	41.53 2.80 0.00 N	38.71 2.74 0.00 N	37.48 2.78 0.00 N	42.35 3.08 0.00 N	35.56 2.39 0.00 N	33.31 2.10 4.57 N	35.57 1.62 0.00 N	
NARROWS_GT1_1 24228	24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N	
NARROWS_GT1_2	24.57	34.32	29.89	25.74	33.19	38.09	43.19	50.52	45.83	40.41	41.86	40.61	37.15	39.97	43.97	52.30	42.66	43.11	40.03	38.67	43.72	36.69	40.31	36.62	

24229		1.62 0.00 N	2.15 0.00 N	1.77 0.00 N	1.39 0.00 N	1.93 0.00 N	2.52 0.00 N	3.78 0.00 N	5.14 0.00 N	4.79 0.00 N	4.11 0.00 N	4.31 0.00 N	4.02 0.00 N	3.74 0.00 N	4.12 0.00 N	4.64 0.00 N	5.46 0.00 N	4.43 0.00 N	4.38 0.00 N	4.05 0.00 N	3.98 0.00 N	4.45 0.00 N	3.52 0.00 N	3.19 0.00 N	2.67 0.00 N
NARROWS_GT1_3 24230		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT1_4 24231		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT1_5 24232		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT1_6 24233		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT1_7 24234		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT1_8 24235		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT2_1 24236		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT2_2 24237		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT2_3 24238		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT2_4 24239		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT2_5 24240		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT2_6 24241		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NARROWS_GT2_7 24242		24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N

NARROWS_GT2_8 24243	24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NEG CAPITAL___MECHNVIL 23645	24.09 1.14 0.00 N	34.01 1.83 0.00 N	29.78 1.66 0.00 N	25.88 1.53 0.00 N	33.18 1.92 0.00 N	37.60 2.03 0.00 N	42.73 3.31 0.00 N	49.66 4.27 0.00 N	44.95 3.92 0.00 N	39.65 3.35 0.00 N	40.90 3.36 0.00 N	39.83 3.24 0.00 N	36.36 2.95 0.00 N	38.78 2.93 0.00 N	42.65 3.32 0.00 N	50.94 4.10 0.00 N	41.48 3.25 0.00 N	41.71 2.98 0.00 N	38.83 2.86 0.00 N	37.50 2.80 0.00 N	42.44 3.17 0.00 N	35.67 2.50 0.00 N	39.38 2.26 0.00 N	35.65 1.70 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	22.17 -0.78 0.00 N	31.05 -1.12 0.00 N	27.04 -1.09 0.00 N	23.45 -0.90 0.00 N	30.01 -1.26 0.00 N	34.45 -1.12 0.00 N	38.05 -1.37 0.00 N	43.29 -2.10 0.00 N	38.83 -2.20 0.00 N	34.41 -1.88 0.00 N	35.72 -1.83 0.00 N	35.02 -1.57 0.00 N	32.04 -1.37 0.00 N	34.38 -1.47 0.00 N	37.65 -1.67 0.00 N	44.67 -2.17 0.00 N	36.52 -1.71 0.00 N	36.92 -1.80 0.00 N	34.40 -1.57 0.00 N	32.94 -1.76 0.00 N	37.25 -2.02 0.00 N	31.69 -1.48 0.00 N	35.68 -1.44 0.00 N	32.60 -1.35 0.00 N
NEG CENTRAL___DRP 24199	23.00 0.05 0.00 N	32.18 0.01 0.00 N	28.05 -0.08 0.00 N	24.33 -0.02 0.00 N	31.25 -0.01 0.00 N	35.83 0.26 0.00 N	39.78 0.36 0.00 N	45.49 0.10 0.00 N	41.05 0.01 0.00 N	36.42 0.13 0.00 N	37.74 0.20 0.00 N	36.89 0.30 0.00 N	33.68 0.27 0.00 N	36.11 0.26 0.00 N	39.40 0.07 0.00 N	46.68 -0.16 0.00 N	37.99 -0.24 0.00 N	38.56 -0.17 0.00 N	35.97 0.00 0.00 N	34.57 -0.12 0.00 N	39.10 -0.17 0.00 N	33.18 0.01 0.00 N	37.16 0.04 0.00 N	33.82 -0.13 0.00 N
NEG CENTRAL___INDECK 23768	23.33 0.37 0.00 N	32.60 0.42 0.00 N	28.29 0.17 0.00 N	24.58 0.23 0.00 N	31.54 0.28 0.00 N	36.46 0.89 0.00 N	40.54 1.13 0.00 N	46.14 0.75 0.00 N	41.37 0.34 0.00 N	36.66 0.36 0.00 N	38.05 0.50 0.00 N	37.31 0.72 0.00 N	34.11 0.70 0.00 N	36.67 0.83 0.00 N	40.08 0.76 0.00 N	47.38 0.54 0.00 N	38.62 0.39 0.00 N	39.19 0.46 0.00 N	36.56 0.59 0.00 N	34.86 0.17 0.00 N	39.60 0.33 0.00 N	33.65 0.48 0.00 N	37.66 0.54 0.00 N	34.26 0.32 0.00 N
NEG CENTRAL___SENECA 23627	23.02 0.07 0.00 N	32.18 0.02 0.00 N	28.01 -0.11 0.00 N	24.32 -0.03 0.00 N	31.23 -0.03 0.00 N	35.88 0.30 0.00 N	39.87 0.46 0.00 N	45.59 0.20 0.00 N	41.07 0.04 0.00 N	36.42 0.13 0.00 N	37.77 0.23 0.00 N	36.95 0.35 0.00 N	33.76 0.35 0.00 N	36.20 0.35 0.00 N	39.40 0.07 0.00 N	46.60 -0.23 0.00 N	37.92 -0.31 0.00 N	38.54 -0.18 0.00 N	36.03 0.05 0.00 N	34.63 -0.06 0.00 N	39.13 -0.13 0.00 N	33.24 0.07 0.00 N	37.18 0.06 0.00 N	33.81 -0.14 0.00 N
NEG CENTRAL___STATE_STREET 24147	23.36 0.41 0.00 N	32.68 0.51 0.00 N	28.53 0.41 0.00 N	24.74 0.39 0.00 N	31.78 0.52 0.00 N	36.48 0.91 0.00 N	40.45 1.04 0.00 N	46.24 0.85 0.00 N	41.76 0.73 0.00 N	37.07 0.77 0.00 N	38.41 0.87 0.00 N	37.57 0.98 0.00 N	34.32 0.91 0.00 N	36.81 0.96 0.00 N	40.20 0.87 0.00 N	47.59 0.75 0.00 N	38.62 0.39 0.00 N	39.24 0.51 0.00 N	36.57 0.59 0.00 N	35.03 0.34 0.00 N	39.55 0.29 0.00 N	33.73 0.56 0.00 N	37.75 0.63 0.00 N	34.27 0.33 0.00 N
NEG MILLWOOD___DRP 24198	24.46 1.51 0.00 N	34.15 1.98 0.00 N	29.79 1.67 0.00 N	25.70 1.35 0.00 N	33.11 1.85 0.00 N	37.92 2.35 0.00 N	42.97 3.56 0.00 N	50.17 4.79 0.00 N	45.54 4.51 0.00 N	40.21 3.92 0.00 N	41.59 4.04 0.00 N	40.32 3.73 0.00 N	36.83 3.42 0.00 N	39.60 3.75 0.00 N	43.49 4.16 0.00 N	51.83 4.99 0.00 N	42.24 4.01 0.00 N	42.66 3.93 0.00 N	39.68 3.71 0.00 N	38.33 3.63 0.00 N	43.44 4.17 0.00 N	36.46 3.29 0.00 N	40.07 2.95 0.00 N	36.32 2.37 0.00 N
NEG NORTH_FLCN_SEA 23793	22.03 -0.92 0.00 N	30.91 -1.26 0.00 N	27.07 -1.05 0.00 N	23.34 -1.01 0.00 N	29.86 -1.40 0.00 N	33.99 -1.58 0.00 N	37.22 -2.19 0.00 N	42.94 -2.44 0.00 N	38.95 -2.08 0.00 N	34.46 -1.83 0.00 N	35.61 -1.94 0.00 N	34.78 -1.82 0.00 N	31.61 -1.80 0.00 N	33.96 -1.88 0.00 N	37.22 -2.11 0.00 N	44.32 -2.53 0.00 N	36.24 -1.99 0.00 N	36.98 -1.75 0.00 N	34.32 -1.65 0.00 N	33.13 -1.57 0.00 N	37.47 -1.79 0.00 N	31.85 -1.32 0.00 N	36.02 -1.10 0.00 N	33.32 -0.63 0.00 N
NEG NORTH_KES_CHATAGAY 23792	21.81 -1.14 0.00 N	30.58 -1.59 0.00 N	26.78 -1.34 0.00 N	23.10 -1.25 0.00 N	29.54 -1.72 0.00 N	33.60 -1.98 0.00 N	36.74 -2.68 0.00 N	42.34 -3.04 0.00 N	38.36 -2.67 0.00 N	33.94 -2.35 0.00 N	35.10 -2.45 0.00 N	34.28 -2.32 0.00 N	31.18 -2.23 0.00 N	33.49 -2.36 0.00 N	36.72 -2.61 0.00 N	43.73 -3.11 0.00 N	35.77 -2.46 0.00 N	36.48 -2.25 0.00 N	33.83 -2.14 0.00 N	32.67 -2.03 0.00 N	36.95 -2.32 0.00 N	31.40 -1.77 0.00 N	35.55 -1.57 0.00 N	32.91 -1.04 0.00 N
NEG NORTH___ALICE_FALLS 23915	22.00 -0.95 0.00 N	30.84 -1.33 0.00 N	26.98 -1.14 0.00 N	23.27 -1.08 0.00 N	29.78 -1.48 0.00 N	33.91 -1.66 0.00 N	37.17 -2.24 0.00 N	42.89 -2.50 0.00 N	38.93 -2.11 0.00 N	34.44 -1.85 0.00 N	35.55 -2.00 0.00 N	34.71 -1.88 0.00 N	31.56 -1.85 0.00 N	33.90 -1.95 0.00 N	37.14 -2.18 0.00 N	44.22 -2.62 0.00 N	36.17 -2.06 0.00 N	36.89 -1.84 0.00 N	34.24 -1.73 0.00 N	33.06 -1.63 0.00 N	37.41 -1.86 0.00 N	31.80 -1.37 0.00 N	35.96 -1.15 0.00 N	33.25 -0.70 0.00 N
NEG NORTH___LWR_SARANAC 23913	22.00 -0.95 0.00 N	30.84 -1.33 0.00 N	26.98 -1.14 0.00 N	23.27 -1.08 0.00 N	29.78 -1.48 0.00 N	33.91 -1.66 0.00 N	37.17 -2.24 0.00 N	42.89 -2.50 0.00 N	38.93 -2.11 0.00 N	34.44 -1.85 0.00 N	35.55 -2.00 0.00 N	34.71 -1.88 0.00 N	31.56 -1.85 0.00 N	33.90 -1.95 0.00 N	37.14 -2.18 0.00 N	44.22 -2.62 0.00 N	36.17 -2.06 0.00 N	36.89 -1.84 0.00 N	34.24 -1.73 0.00 N	33.06 -1.63 0.00 N	37.41 -1.86 0.00 N	31.80 -1.37 0.00 N	35.96 -1.15 0.00 N	33.25 -0.70 0.00 N
NEG NORTH___PLATTSBURG 23628	22.00 -0.95 0.00 N	30.84 -1.33 0.00 N	26.98 -1.14 0.00 N	23.27 -1.08 0.00 N	29.78 -1.48 0.00 N	33.91 -1.66 0.00 N	37.17 -2.24 0.00 N	42.89 -2.50 0.00 N	38.93 -2.11 0.00 N	34.44 -1.85 0.00 N	35.55 -2.00 0.00 N	34.71 -1.88 0.00 N	31.56 -1.85 0.00 N	33.90 -1.95 0.00 N	37.14 -2.18 0.00 N	44.22 -2.62 0.00 N	36.17 -2.06 0.00 N	36.89 -1.84 0.00 N	34.24 -1.73 0.00 N	33.06 -1.63 0.00 N	37.41 -1.86 0.00 N	31.80 -1.37 0.00 N	35.96 -1.15 0.00 N	33.25 -0.70 0.00 N
NEG WEST_LEA_LOCKPORT 23791	22.14 -0.81 0.00 N	31.03 -1.14 0.00 N	26.92 -1.21 0.00 N	23.37 -0.98 0.00 N	29.79 -1.47 0.00 N	34.48 -1.10 0.00 N	37.80 -1.62 0.00 N	42.26 -3.13 0.00 N	37.61 -3.43 0.00 N	33.30 -2.99 0.00 N	34.60 -2.95 0.00 N	34.14 -2.44 0.00 N	31.28 -2.13 0.00 N	33.62 -2.23 0.00 N	36.83 -2.50 0.00 N	43.55 -3.29 0.00 N	35.75 -2.49 0.00 N	36.15 -2.58 0.00 N	33.82 -2.15 0.00 N	32.16 -2.53 0.00 N	36.22 -3.04 0.00 N	31.05 -2.12 0.00 N	35.16 -1.96 0.00 N	32.36 -1.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	22.16 -0.79 0.00 N	31.03 -1.14 0.00 N	26.89 -1.23 0.00 N	23.35 -1.00 0.00 N	29.94 -1.32 0.00 N	34.62 -0.95 0.00 N	38.31 -1.10 0.00 N	43.30 -2.09 0.00 N	38.71 -2.32 0.00 N	34.21 -2.08 0.00 N	35.52 -2.03 0.00 N	34.90 -1.69 0.00 N	31.86 -1.55 0.00 N	34.39 -1.46 0.00 N	37.63 -1.70 0.00 N	44.44 -2.40 0.00 N	36.19 -2.04 0.00 N	36.86 -1.87 0.00 N	34.45 -1.52 0.00 N	32.74 -1.95 0.00 N	37.11 -2.16 0.00 N	31.53 -1.64 0.00 N	35.35 -1.77 0.00 N	32.32 -1.62 0.00 N	
NEG_PENN_ALLEGHNY 23528	23.29 0.34 0.00 N	32.60 0.43 0.00 N	28.39 0.27 0.00 N	24.61 0.26 0.00 N	31.68 0.42 0.00 N	36.31 0.74 0.00 N	40.58 1.17 0.00 N	46.74 1.35 0.00 N	42.23 1.20 0.00 N	37.29 1.00 0.00 N	38.59 1.04 0.00 N	37.60 1.01 0.00 N	34.30 0.89 0.00 N	36.93 1.08 0.00 N	40.44 1.11 0.00 N	47.99 1.15 0.00 N	39.03 0.80 0.00 N	39.63 0.90 0.00 N	36.90 0.92 0.00 N	35.43 0.73 0.00 N	40.25 0.98 0.00 N	33.90 0.72 0.00 N	37.74 0.62 0.00 N	34.31 0.36 0.00 N	
NEG___GEN_MONROE 24207	22.80 -0.15 0.00 N	31.91 -0.26 0.00 N	27.73 -0.39 0.00 N	24.06 -0.29 0.00 N	30.76 -0.50 0.00 N	35.48 -0.09 0.00 N	39.23 -0.18 0.00 N	44.58 -0.81 0.00 N	40.99 -0.05 0.00 N	36.27 -0.02 0.00 N	37.51 -0.03 0.00 N	36.91 0.31 0.00 N	33.80 0.39 0.00 N	36.32 0.47 0.00 N	39.75 0.42 0.00 N	46.96 0.12 0.00 N	38.39 0.16 0.00 N	38.79 0.06 0.00 N	36.22 0.24 0.00 N	34.49 -0.20 0.00 N	39.06 -0.21 0.00 N	33.38 0.21 0.00 N	37.52 0.40 0.00 N	34.22 0.27 0.00 N	
NEPA___ENERGY 23901	22.26 -0.70 0.00 N	31.20 -0.97 0.00 N	27.00 -1.12 0.00 N	23.46 -0.89 0.00 N	30.29 -0.97 0.00 N	34.93 -0.64 0.00 N	38.97 -0.44 0.00 N	44.39 -1.00 0.00 N	39.84 -1.20 0.00 N	35.01 -1.29 0.00 N	36.23 -1.32 0.00 N	35.38 -1.21 0.00 N	32.15 -1.26 0.00 N	34.88 -0.97 0.00 N	38.15 -1.18 0.00 N	44.90 -1.94 0.00 N	36.23 -2.00 0.00 N	37.14 -1.59 0.00 N	34.71 -1.27 0.00 N	33.04 -1.65 0.00 N	37.63 -1.64 0.00 N	31.67 -1.51 0.00 N	35.27 -1.85 0.00 N	32.13 -1.81 0.00 N	
NEVERSINK___HYD 23608	23.60 0.65 0.00 N	33.12 0.95 0.00 N	28.95 0.83 0.00 N	25.06 0.71 0.00 N	32.35 1.09 0.00 N	37.01 1.44 0.00 N	41.47 2.05 0.00 N	48.05 2.66 0.00 N	43.20 2.17 0.00 N	37.10 0.81 0.00 N	39.04 1.50 0.00 N	38.15 1.56 0.00 N	35.03 1.63 0.00 N	39.00 3.15 0.00 N	42.67 3.35 0.00 N	50.85 4.01 0.00 N	40.03 1.80 0.00 N	40.31 1.58 0.00 N	37.58 1.61 0.00 N	36.36 1.67 0.00 N	41.24 1.97 0.00 N	34.71 1.54 0.00 N	38.42 1.30 0.00 N	34.98 1.04 0.00 N	
NEWTON___FALLS_HYD 23847	22.75 -0.20 0.00 N	31.85 -0.32 0.00 N	27.82 -0.30 0.00 N	24.07 -0.28 0.00 N	30.89 -0.37 0.00 N	35.13 -0.44 0.00 N	38.26 -1.16 0.00 N	44.10 -1.29 0.00 N	39.87 -1.17 0.00 N	35.29 -1.01 0.00 N	36.56 -0.99 0.00 N	35.73 -0.86 0.00 N	32.54 -0.87 0.00 N	34.94 -0.91 0.00 N	38.37 -0.96 0.00 N	45.62 -1.22 0.00 N	37.04 -1.19 0.00 N	37.96 -0.77 0.00 N	35.00 -0.98 0.00 N	33.84 -0.86 0.00 N	38.41 -0.86 0.00 N	32.63 -0.54 0.00 N	36.97 -0.15 0.00 N	33.88 -0.07 0.00 N	
NIAGARA___ 23760	21.88 -1.07 0.00 N	30.69 -1.48 0.00 N	26.62 -1.50 0.00 N	23.12 -1.23 0.00 N	29.44 -1.82 0.00 N	34.03 -1.54 0.00 N	37.22 -2.19 0.00 N	41.56 -3.83 0.00 N	36.87 -4.16 0.00 N	32.66 -3.63 0.00 N	33.94 -3.61 0.00 N	33.51 -3.08 0.00 N	30.70 -2.70 0.00 N	33.00 -2.85 0.00 N	36.14 -3.18 0.00 N	42.78 -4.06 0.00 N	35.16 -3.07 0.00 N	35.52 -3.20 0.00 N	33.24 -2.74 0.00 N	31.61 -3.09 0.00 N	35.55 -3.72 0.00 N	30.50 -2.67 0.00 N	34.61 -2.51 0.00 N	31.92 -2.02 0.00 N	
NINE_MILE_1 23575	22.69 -0.27 0.00 N	31.78 -0.39 0.00 N	27.74 -0.38 0.00 N	24.03 -0.32 0.00 N	30.85 -0.42 0.00 N	35.14 -0.43 0.00 N	38.84 -0.57 0.00 N	44.52 -0.87 0.00 N	40.21 -0.82 0.00 N	35.58 -0.71 0.00 N	36.83 -0.72 0.00 N	35.93 -0.67 0.00 N	32.82 -0.60 0.00 N	35.21 -0.64 0.00 N	38.61 -0.72 0.00 N	45.92 -0.92 0.00 N	37.48 -0.75 0.00 N	37.94 -0.79 0.00 N	35.27 -0.70 0.00 N	33.97 -0.72 0.00 N	38.46 -0.81 0.00 N	32.53 -0.64 0.00 N	36.66 -0.45 0.00 N	33.50 -0.44 0.00 N	
NINE_MILE_2 23744	22.69 -0.26 0.00 N	31.78 -0.39 0.00 N	27.74 -0.38 0.00 N	24.04 -0.31 0.00 N	30.85 -0.41 0.00 N	35.15 -0.42 0.00 N	38.85 -0.56 0.00 N	44.53 -0.86 0.00 N	40.22 -0.82 0.00 N	35.59 -0.70 0.00 N	36.83 -0.71 0.00 N	35.93 -0.66 0.00 N	32.82 -0.59 0.00 N	35.22 -0.64 0.00 N	38.61 -0.72 0.00 N	45.92 -0.92 0.00 N	37.48 -0.75 0.00 N	37.94 -0.79 0.00 N	35.28 -0.69 0.00 N	33.97 -0.72 0.00 N	38.46 -0.81 0.00 N	32.53 -0.64 0.00 N	36.68 -0.44 0.00 N	33.51 -0.43 0.00 N	
NM_CAPITAL___DRP 24208	23.54 0.59 0.00 N	32.95 0.78 0.00 N	28.86 0.73 0.00 N	25.07 0.72 0.00 N	32.13 0.87 0.00 N	36.49 0.92 0.00 N	41.11 1.70 0.00 N	47.68 2.30 0.00 N	43.22 2.18 0.00 N	38.21 1.92 0.00 N	39.51 1.97 0.00 N	38.44 1.85 0.00 N	35.08 1.67 0.00 N	37.56 1.71 0.00 N	41.24 1.91 0.00 N	49.20 2.36 0.00 N	40.17 1.94 0.00 N	40.54 1.81 0.00 N	37.74 1.77 0.00 N	36.52 1.82 0.00 N	41.29 2.02 0.00 N	34.70 1.53 0.00 N	38.36 1.24 0.00 N	34.79 0.84 0.00 N	
NM_CENTRAL___DRP 24181	23.12 0.17 0.00 N	32.37 0.20 0.00 N	28.23 0.11 0.00 N	24.45 0.10 0.00 N	31.40 0.14 0.00 N	35.85 0.29 0.00 N	39.77 0.35 0.00 N	45.66 0.27 0.00 N	41.32 0.28 0.00 N	36.56 0.27 0.00 N	37.86 0.31 0.00 N	36.93 0.34 0.00 N	33.73 0.32 0.00 N	36.21 0.36 0.00 N	39.67 0.35 0.00 N	47.10 0.26 0.00 N	38.42 0.19 0.00 N	38.88 0.15 0.00 N	36.14 0.17 0.00 N	34.77 0.07 0.00 N	39.41 0.14 0.00 N	33.28 0.11 0.00 N	37.39 0.27 0.00 N	34.09 0.14 0.00 N	
NM_FRONTIER___DRP 24179	22.02 -0.93 0.00 N	30.88 -1.29 0.00 N	26.79 -1.34 0.00 N	23.26 -1.08 0.00 N	29.63 -1.63 0.00 N	34.26 -1.31 0.00 N	37.50 -1.91 0.00 N	41.86 -3.53 0.00 N	37.13 -3.91 0.00 N	32.88 -3.41 0.00 N	34.17 -3.37 0.00 N	33.74 -2.85 0.00 N	30.92 -2.49 0.00 N	33.22 -2.63 0.00 N	36.39 -2.93 0.00 N	43.08 -3.76 0.00 N	35.40 -2.83 0.00 N	35.77 -2.96 0.00 N	33.46 -2.52 0.00 N	31.81 -2.88 0.00 N	35.79 -3.48 0.00 N	30.70 -2.47 0.00 N	34.83 -2.29 0.00 N	32.12 -1.82 0.00 N	
NM_ST_REGIS___HYD 24053	22.23 -0.72 0.00 N	31.15 -1.02 0.00 N	27.24 -0.88 0.00 N	23.54 -0.81 0.00 N	30.13 -1.13 0.00 N	34.13 -1.44 0.00 N	36.63 -2.78 0.00 N	42.08 -3.31 0.00 N	38.01 -3.02 0.00 N	33.62 -2.67 0.00 N	34.78 -2.76 0.00 N	34.09 -2.50 0.00 N	31.07 -2.34 0.00 N	33.36 -2.49 0.00 N	36.57 -2.76 0.00 N	43.57 -3.27 0.00 N	35.37 -2.86 0.00 N	36.49 -2.24 0.00 N	33.51 -2.46 0.00 N	32.42 -2.27 0.00 N	36.77 -2.50 0.00 N	31.39 -1.79 0.00 N	35.91 -1.21 0.00 N	33.20 -0.74 0.00 N	
NORTHPORT___1	24.29	33.96	29.56	25.48	32.88	37.91	42.93	50.49	46.09	42.51	41.91	40.88	117.99	192.54	104.29	54.76	107.80	43.09	40.12	46.80	136.15	41.61	40.35	36.45	

23551	1.34 0.00 N	1.79 0.00 N	1.44 0.00 N	1.13 0.00 N	1.62 0.00 N	2.34 0.00 N	3.52 0.00 N	5.10 0.00 N	5.06 0.00 N	4.46 -1.76 N	4.37 0.00 N	4.28 0.00 N	4.06 -80.53 N	4.48 -152.21 N	5.00 -59.97 N	5.86 -2.06 N	4.70 -64.86 N	4.36 0.00 N	4.14 0.00 N	4.23 -7.88 N	4.72 -92.16 N	3.75 -4.69 N	3.23 0.00 N	2.50 0.00 N
NORTHPORT____2 23552	24.29 1.34 0.00 N	33.96 1.79 0.00 N	29.56 1.44 0.00 N	25.48 1.13 0.00 N	32.88 1.62 0.00 N	37.91 2.34 0.00 N	42.93 3.52 0.00 N	50.49 5.10 0.00 N	46.09 5.06 0.00 N	42.51 4.46 -1.76 N	41.91 4.37 0.00 N	40.88 4.28 0.00 N	117.99 4.06 -80.53 N	192.54 4.48 -152.21 N	104.29 5.00 -59.97 N	54.76 5.86 -2.06 N	107.80 4.70 -64.86 N	43.09 4.36 0.00 N	40.12 4.14 0.00 N	46.80 4.23 -7.88 N	136.15 4.72 -92.16 N	41.61 3.75 -4.69 N	40.35 3.23 0.00 N	36.45 2.50 0.00 N
NORTHPORT____3 23553	24.40 1.45 0.00 N	34.07 1.90 0.00 N	29.66 1.53 0.00 N	25.54 1.19 0.00 N	32.96 1.70 0.00 N	38.00 2.43 0.00 N	43.08 3.67 0.00 N	50.64 5.25 0.00 N	46.22 5.18 0.00 N	42.54 4.49 -1.76 N	41.93 4.38 0.00 N	40.82 4.22 0.00 N	118.07 4.14 -80.53 N	192.68 4.62 -152.21 N	104.48 5.18 -59.97 N	54.89 5.99 -2.06 N	107.80 4.71 -64.86 N	43.10 4.37 0.00 N	40.23 4.26 0.00 N	46.89 4.32 -7.88 N	136.20 4.77 -92.16 N	41.70 3.84 -4.69 N	40.46 3.35 0.00 N	36.55 2.60 0.00 N
NORTHPORT____4 23650	24.40 1.45 0.00 N	34.07 1.90 0.00 N	29.66 1.53 0.00 N	25.54 1.19 0.00 N	32.96 1.70 0.00 N	38.00 2.43 0.00 N	43.08 3.67 0.00 N	50.64 5.25 0.00 N	46.22 5.18 0.00 N	42.54 4.49 -1.76 N	41.93 4.38 0.00 N	40.82 4.22 0.00 N	118.07 4.14 -80.53 N	192.68 4.62 -152.21 N	104.48 5.18 -59.97 N	54.89 5.99 -2.06 N	107.80 4.71 -64.86 N	43.10 4.37 0.00 N	40.23 4.26 0.00 N	46.89 4.32 -7.88 N	136.20 4.77 -92.16 N	41.70 3.84 -4.69 N	40.46 3.35 0.00 N	36.55 2.60 0.00 N
NORTHPORT____IC 23718	24.29 1.34 0.00 N	33.96 1.79 0.00 N	29.56 1.44 0.00 N	25.48 1.13 0.00 N	32.88 1.62 0.00 N	37.91 2.34 0.00 N	42.93 3.52 0.00 N	50.49 5.10 0.00 N	46.09 5.06 0.00 N	42.51 4.46 -1.76 N	41.91 4.37 0.00 N	40.88 4.28 0.00 N	117.99 4.06 -80.53 N	192.54 4.48 -152.21 N	104.29 5.00 -59.97 N	54.76 5.86 -2.06 N	107.80 4.70 -64.86 N	43.09 4.36 0.00 N	40.12 4.14 0.00 N	46.80 4.23 -7.88 N	136.15 4.72 -92.16 N	41.61 3.75 -4.69 N	40.35 3.23 0.00 N	36.45 2.50 0.00 N
NPX_GEN_1385_PROXY 323591	23.98 1.03 0.00 N	31.65 0.77 -12.65 N	29.56 1.44 0.00 N	25.48 1.13 0.00 N	32.88 1.62 0.00 N	37.89 2.32 0.00 N	42.35 2.93 0.00 N	49.82 4.43 0.00 N	45.49 4.45 0.00 N	41.98 3.92 -1.76 N	41.37 3.83 0.00 N	40.59 4.00 0.00 N	42.00 4.28 1.45 N	41.00 4.74 5.47 N	41.00 4.18 4.21 N	54.07 5.17 -2.06 N	107.23 4.14 -64.86 N	42.51 3.79 0.00 N	39.58 3.61 0.00 N	46.30 3.73 -7.88 N	135.57 4.14 -92.16 N	41.13 3.27 -4.69 N	33.78 2.56 4.57 N	35.98 2.03 0.00 N
NPX_GEN_CSC 323557	24.58 1.63 0.00 N	31.80 0.92 -12.65 N	29.86 1.74 0.00 N	25.74 1.39 0.00 N	33.23 1.97 0.00 N	38.31 2.74 0.00 N	43.47 4.05 0.00 N	51.21 5.82 0.00 N	46.75 5.72 0.00 N	43.10 5.05 -1.76 N	42.56 5.01 0.00 N	41.50 4.91 0.00 N	118.57 4.64 -80.53 N	193.14 5.08 -152.21 N	104.97 5.67 -59.97 N	55.55 6.65 -2.06 N	108.46 5.37 -64.86 N	43.87 5.14 0.00 N	40.83 4.86 0.00 N	47.49 4.92 -7.88 N	137.06 5.63 -92.16 N	42.34 4.48 -4.69 N	34.98 3.76 4.57 N	36.99 3.04 0.00 N
NSINS_S_GLNS_FALLS 23858	24.49 1.54 0.00 N	34.68 2.51 0.00 N	30.43 2.31 0.00 N	26.42 2.07 0.00 N	33.83 2.57 0.00 N	38.22 2.65 0.00 N	43.58 4.16 0.00 N	50.82 5.43 0.00 N	45.91 4.88 0.00 N	40.36 4.07 0.00 N	41.52 3.97 0.00 N	40.39 3.80 0.00 N	36.87 3.45 0.00 N	39.20 3.35 0.00 N	43.07 3.74 0.00 N	51.47 4.63 0.00 N	41.99 3.76 0.00 N	42.20 3.47 0.00 N	39.36 3.39 0.00 N	38.10 3.41 0.00 N	43.09 3.83 0.00 N	36.37 3.20 0.00 N	40.13 3.01 0.00 N	36.30 2.35 0.00 N
NUCOR_STEEL____DRP 24197	23.20 0.25 0.00 N	32.46 0.29 0.00 N	28.37 0.25 0.00 N	24.59 0.24 0.00 N	31.57 0.31 0.00 N	36.23 0.66 0.00 N	40.11 0.69 0.00 N	45.82 0.43 0.00 N	41.37 0.33 0.00 N	36.73 0.44 0.00 N	38.08 0.53 0.00 N	37.25 0.66 0.00 N	34.03 0.63 0.00 N	36.49 0.64 0.00 N	39.86 0.54 0.00 N	47.19 0.35 0.00 N	38.29 0.06 0.00 N	38.92 0.19 0.00 N	36.26 0.29 0.00 N	34.72 0.02 0.00 N	39.16 -0.11 0.00 N	33.44 0.27 0.00 N	37.45 0.34 0.00 N	34.00 0.05 0.00 N
NYISO_LBMP_REFERENCE 24008	22.95 0.00 0.00 N	32.17 0.00 0.00 N	28.12 0.00 0.00 N	24.35 0.00 0.00 N	31.26 0.00 0.00 N	35.57 0.00 0.00 N	39.42 0.00 0.00 N	45.39 0.00 0.00 N	41.03 0.00 0.00 N	36.29 0.00 0.00 N	37.55 0.00 0.00 N	36.59 0.00 0.00 N	33.41 0.00 0.00 N	35.85 0.00 0.00 N	39.33 0.00 0.00 N	46.84 0.00 0.00 N	38.23 0.00 0.00 N	38.73 0.00 0.00 N	35.97 0.00 0.00 N	34.69 0.00 0.00 N	39.27 0.00 0.00 N	33.17 0.00 0.00 N	37.12 0.00 0.00 N	33.94 0.00 0.00 N
NYPA_BRENTWD____GT 24164	24.50 1.55 0.00 N	34.21 2.04 0.00 N	29.77 1.65 0.00 N	25.66 1.31 0.00 N	33.11 1.85 0.00 N	38.21 2.63 0.00 N	43.35 3.93 0.00 N	50.99 5.60 0.00 N	46.56 5.52 0.00 N	42.94 4.89 -1.76 N	42.39 4.85 0.00 N	41.34 4.75 0.00 N	118.42 4.49 -80.53 N	192.90 4.84 -152.21 N	104.69 5.39 -59.97 N	55.24 6.34 -2.06 N	108.29 5.20 -64.86 N	43.60 4.88 0.00 N	40.60 4.63 0.00 N	47.27 4.70 -7.88 N	136.72 5.29 -92.16 N	42.10 4.24 -4.69 N	40.85 3.74 0.00 N	36.84 2.89 0.00 N
NYPA_GOWANUS____GT5 24156	24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.13 0.00 N	45.82 4.79 0.00 N	40.41 4.11 0.00 N	41.85 4.31 0.00 N	40.60 4.01 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.97 0.00 N	43.71 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NYPA_GOWANUS____GT6 24157	24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.13 0.00 N	45.82 4.79 0.00 N	40.41 4.11 0.00 N	41.85 4.31 0.00 N	40.60 4.01 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.97 0.00 N	43.71 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N
NYPA_HARLEM_RVR_GT1 24160	24.51 1.56 0.00 N	34.24 2.07 0.00 N	29.83 1.71 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.03 2.46 0.00 N	43.14 3.73 0.00 N	50.51 5.12 0.00 N	45.87 4.83 0.00 N	40.44 4.15 0.00 N	41.88 4.33 0.00 N	40.62 4.03 0.00 N	37.38 3.76 -0.21 N	40.22 4.16 -0.21 N	48.58 4.63 -4.61 N	52.30 5.46 0.00 N	47.88 4.46 -5.19 N	43.45 4.36 -0.37 N	39.95 3.98 0.00 N	38.59 3.89 0.00 N	43.65 4.38 0.00 N	36.63 3.46 0.00 N	40.27 3.15 0.00 N	36.58 2.64 0.00 N

NYPA_HARLEM__RVR_GT2 24161	24.51 1.56 0.00 N	34.24 2.07 0.00 N	29.83 1.71 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.03 2.46 0.00 N	43.14 3.73 0.00 N	50.51 5.12 0.00 N	45.87 4.83 0.00 N	40.44 4.15 0.00 N	41.88 4.33 0.00 N	40.62 4.03 0.00 N	37.38 3.76 -0.21 N	40.22 4.16 -0.21 N	48.58 4.63 -4.61 N	52.30 5.46 0.00 N	47.88 4.46 -5.19 N	43.45 4.36 -0.37 N	39.95 3.98 0.00 N	38.59 3.89 0.00 N	43.65 4.38 0.00 N	36.63 3.46 0.00 N	40.27 3.15 0.00 N	36.58 2.64 0.00 N
NYPA_KENT____GT 24152	24.55 1.60 0.00 N	34.29 2.12 0.00 N	29.87 1.75 0.00 N	25.72 1.38 0.00 N	33.17 1.91 0.00 N	38.06 2.49 0.00 N	43.15 3.73 0.00 N	50.50 5.11 0.00 N	45.83 4.80 0.00 N	40.41 4.12 0.00 N	41.85 4.30 0.00 N	40.59 4.00 0.00 N	37.13 3.72 0.00 N	39.96 4.11 0.00 N	43.93 4.60 0.00 N	52.28 5.44 0.00 N	42.64 4.41 0.00 N	43.08 4.35 0.00 N	40.00 4.03 0.00 N	38.64 3.94 0.00 N	43.68 4.42 0.00 N	36.66 3.49 0.00 N	40.27 3.15 0.00 N	36.58 2.63 0.00 N
NYPA_POUCH1____GT 24155	24.51 1.55 0.00 N	34.22 2.05 0.00 N	29.80 1.68 0.00 N	25.67 1.33 0.00 N	33.09 1.84 0.00 N	37.99 2.42 0.00 N	43.07 3.66 0.00 N	50.35 4.96 0.00 N	45.66 4.62 0.00 N	40.23 3.94 0.00 N	41.68 4.13 0.00 N	40.48 3.89 0.00 N	39.93 3.61 -2.91 N	39.79 3.94 0.00 N	43.82 4.49 0.00 N	52.11 5.27 0.00 N	42.51 4.28 0.00 N	42.98 4.25 0.00 N	39.91 3.93 0.00 N	38.55 3.85 0.00 N	43.56 4.29 0.00 N	36.56 3.39 0.00 N	40.19 3.07 0.00 N	36.51 2.57 0.00 N
NYPA_VERNON____GT2 24162	24.53 1.58 0.00 N	34.26 2.08 0.00 N	29.85 1.72 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.02 2.45 0.00 N	43.11 3.70 0.00 N	50.48 5.09 0.00 N	45.83 4.80 0.00 N	40.42 4.13 0.00 N	41.85 4.30 0.00 N	40.57 3.99 0.00 N	37.10 3.70 0.00 N	39.95 4.11 0.00 N	43.90 4.57 0.00 N	52.25 5.41 0.00 N	42.62 4.39 0.00 N	43.05 4.32 0.00 N	39.98 4.01 0.00 N	38.60 3.91 0.00 N	43.66 4.39 0.00 N	36.62 3.45 0.00 N	40.23 3.11 0.00 N	36.54 2.59 0.00 N
NYPA_VERNON____GT3 24163	24.53 1.58 0.00 N	34.26 2.08 0.00 N	29.85 1.72 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.02 2.45 0.00 N	43.11 3.70 0.00 N	50.48 5.09 0.00 N	45.83 4.80 0.00 N	40.42 4.13 0.00 N	41.85 4.30 0.00 N	40.57 3.99 0.00 N	37.10 3.70 0.00 N	39.95 4.11 0.00 N	43.90 4.57 0.00 N	52.25 5.41 0.00 N	42.62 4.39 0.00 N	43.05 4.32 0.00 N	39.98 4.01 0.00 N	38.60 3.91 0.00 N	43.66 4.39 0.00 N	36.62 3.45 0.00 N	40.23 3.11 0.00 N	36.54 2.59 0.00 N
NYPA__ASTORIA_CC1 323568	24.51 1.56 0.00 N	34.23 2.06 0.00 N	29.83 1.71 0.00 N	25.69 1.35 0.00 N	33.13 1.87 0.00 N	38.00 2.43 0.00 N	43.08 3.67 0.00 N	50.45 5.06 0.00 N	45.80 4.76 0.00 N	40.40 4.11 0.00 N	41.82 4.28 0.00 N	40.56 3.97 0.00 N	37.10 3.69 0.00 N	39.93 4.08 0.00 N	43.87 4.54 0.00 N	52.22 5.38 0.00 N	42.59 4.36 0.00 N	43.02 4.29 0.00 N	39.94 3.97 0.00 N	38.58 3.88 0.00 N	43.63 4.36 0.00 N	36.60 3.43 0.00 N	40.19 3.07 0.00 N	36.51 2.57 0.00 N
NYPA__ASTORIA_CC2 323569	24.51 1.56 0.00 N	34.23 2.06 0.00 N	29.83 1.71 0.00 N	25.69 1.35 0.00 N	33.13 1.87 0.00 N	38.00 2.43 0.00 N	43.08 3.67 0.00 N	50.45 5.06 0.00 N	45.80 4.76 0.00 N	40.40 4.11 0.00 N	41.82 4.28 0.00 N	40.56 3.97 0.00 N	37.10 3.69 0.00 N	39.93 4.08 0.00 N	43.87 4.54 0.00 N	52.22 5.38 0.00 N	42.59 4.36 0.00 N	43.02 4.29 0.00 N	39.94 3.97 0.00 N	38.58 3.88 0.00 N	43.63 4.36 0.00 N	36.60 3.43 0.00 N	40.19 3.07 0.00 N	36.51 2.57 0.00 N
NYPA__HOLTSVILL 23794	24.42 1.47 0.00 N	34.09 1.92 0.00 N	29.68 1.56 0.00 N	25.58 1.23 0.00 N	33.03 1.77 0.00 N	38.11 2.54 0.00 N	43.23 3.82 0.00 N	50.90 5.51 0.00 N	46.47 5.43 0.00 N	42.84 4.79 -1.76 N	42.28 4.74 0.00 N	41.24 4.65 0.00 N	118.34 4.40 -80.53 N	192.89 4.83 -152.21 N	104.69 5.39 -59.97 N	55.23 6.32 -2.06 N	108.18 5.09 -64.86 N	43.46 4.74 0.00 N	40.45 4.48 0.00 N	47.13 4.55 -7.88 N	136.59 5.16 -92.16 N	41.97 4.11 -4.69 N	40.69 3.58 0.00 N	36.69 2.75 0.00 N
NYPA____HELLGATE_GT1 24158	24.51 1.56 0.00 N	34.24 2.07 0.00 N	29.83 1.71 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.03 2.46 0.00 N	43.14 3.73 0.00 N	50.51 5.12 0.00 N	45.87 4.83 0.00 N	40.44 4.15 0.00 N	41.88 4.33 0.00 N	40.62 4.03 0.00 N	41.46 3.76 -4.29 N	44.34 4.16 -4.34 N	65.93 4.63 -21.97 N	52.31 5.46 0.00 N	77.03 4.46 -34.34 N	51.25 4.36 -8.17 N	39.95 3.98 0.00 N	38.59 3.89 0.00 N	43.65 4.38 0.00 N	36.63 3.46 0.00 N	40.27 3.15 0.00 N	36.58 2.64 0.00 N
NYPA____HELLGATE_GT2 24159	24.51 1.56 0.00 N	34.24 2.07 0.00 N	29.83 1.71 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.03 2.46 0.00 N	43.14 3.73 0.00 N	50.51 5.12 0.00 N	45.87 4.83 0.00 N	40.44 4.15 0.00 N	41.88 4.33 0.00 N	40.62 4.03 0.00 N	41.46 3.76 -4.29 N	44.34 4.16 -4.34 N	65.93 4.63 -21.97 N	52.31 5.46 0.00 N	77.03 4.46 -34.34 N	51.25 4.36 -8.17 N	39.95 3.98 0.00 N	38.59 3.89 0.00 N	43.65 4.38 0.00 N	36.63 3.46 0.00 N	40.27 3.15 0.00 N	36.58 2.64 0.00 N
NYS_BARGE__HYD 23848	22.18 -0.77 0.00 N	31.08 -1.09 0.00 N	26.95 -1.17 0.00 N	23.41 -0.94 0.00 N	29.84 -1.42 0.00 N	34.53 -1.04 0.00 N	37.87 -1.54 0.00 N	42.34 -3.05 0.00 N	37.70 -3.34 0.00 N	33.39 -2.90 0.00 N	34.69 -2.86 0.00 N	34.23 -2.36 0.00 N	31.36 -2.05 0.00 N	33.71 -2.14 0.00 N	36.92 -2.41 0.00 N	43.65 -3.19 0.00 N	35.84 -2.40 0.00 N	36.23 -2.50 0.00 N	33.90 -2.07 0.00 N	32.24 -2.45 0.00 N	36.32 -2.95 0.00 N	31.13 -2.04 0.00 N	35.24 -1.88 0.00 N	32.43 -1.51 0.00 N
O.H_GEN_BRUCE 24063	21.86 -1.09 0.00 N	30.21 -0.67 -12.65 N	26.61 -1.51 0.00 N	23.10 -1.24 0.00 N	29.42 -1.85 0.00 N	34.00 -1.57 0.00 N	37.22 -2.19 0.00 N	41.57 -3.82 0.00 N	36.89 -4.15 0.00 N	32.68 -3.61 0.00 N	33.96 -3.59 0.00 N	33.53 -3.06 0.00 N	30.72 -2.69 0.00 N	33.00 -2.85 0.00 N	36.16 -3.16 0.00 N	42.81 -4.03 0.00 N	35.19 -3.04 0.00 N	35.54 -3.19 0.00 N	33.24 -2.73 0.00 N	31.62 -3.08 0.00 N	35.57 -3.69 0.00 N	30.51 -2.67 0.00 N	29.00 -2.22 4.57 N	33.00 -1.67 -1.19 N
OAK ORCHARD__HYD 24046	22.60 -0.35 0.00 N	31.64 -0.53 0.00 N	27.52 -0.59 0.00 N	23.88 -0.47 0.00 N	30.54 -0.72 0.00 N	35.11 -0.45 0.00 N	38.80 -0.61 0.00 N	44.06 -1.33 0.00 N	39.41 -1.63 0.00 N	34.93 -1.36 0.00 N	36.26 -1.29 0.00 N	35.60 -0.99 0.00 N	32.59 -0.82 0.00 N	34.99 -0.86 0.00 N	38.34 -0.99 0.00 N	45.44 -1.39 0.00 N	37.18 -1.06 0.00 N	37.56 -1.17 0.00 N	35.00 -0.98 0.00 N	33.46 -1.23 0.00 N	37.81 -1.45 0.00 N	32.21 -0.96 0.00 N	36.26 -0.86 0.00 N	33.14 -0.81 0.00 N
OCC_CHEM__DRP 24175	22.05 -0.90 0.00 N	30.93 -1.24 0.00 N	26.83 -1.29 0.00 N	23.30 -1.05 0.00 N	29.67 -1.59 0.00 N	34.31 -1.26 0.00 N	37.57 -1.84 0.00 N	41.94 -3.45 0.00 N	37.20 -3.84 0.00 N	32.94 -3.36 0.00 N	34.24 -3.31 0.00 N	33.81 -2.78 0.00 N	30.98 -2.43 0.00 N	33.29 -2.56 0.00 N	36.46 -2.86 0.00 N	43.15 -3.69 0.00 N	35.46 -2.77 0.00 N	35.83 -2.90 0.00 N	33.52 -2.46 0.00 N	31.86 -2.84 0.00 N	35.85 -3.41 0.00 N	30.75 -2.42 0.00 N	34.89 -2.23 0.00 N	32.17 -1.78 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
OLIN_CORP_DRP 24177	22.00 -0.95 0.00 N	30.85 -1.33 0.00 N	26.75 -1.37 0.00 N	23.24 -1.11 0.00 N	29.61 -1.66 0.00 N	34.23 -1.34 0.00 N	37.49 -1.92 0.00 N	41.81 -3.59 0.00 N	37.13 -3.90 0.00 N	32.90 -3.39 0.00 N	34.17 -3.38 0.00 N	33.72 -2.87 0.00 N	30.90 -2.51 0.00 N	33.22 -2.63 0.00 N	36.38 -2.94 0.00 N	43.05 -3.79 0.00 N	35.37 -2.86 0.00 N	35.76 -2.97 0.00 N	33.49 -2.49 0.00 N	31.89 -2.81 0.00 N	35.90 -3.37 0.00 N	30.78 -2.39 0.00 N	34.88 -2.24 0.00 N	32.14 -1.81 0.00 N	
ONONDAGA_REF_OCCRA 23987	23.27 0.32 0.00 N	32.58 0.41 0.00 N	28.41 0.29 0.00 N	24.61 0.26 0.00 N	31.61 0.35 0.00 N	36.11 0.54 0.00 N	40.09 0.68 0.00 N	46.08 0.69 0.00 N	41.72 0.68 0.00 N	36.91 0.62 0.00 N	38.20 0.66 0.00 N	37.26 0.66 0.00 N	34.02 0.61 0.00 N	36.52 0.67 0.00 N	40.00 0.67 0.00 N	47.50 0.66 0.00 N	38.73 0.50 0.00 N	39.20 0.48 0.00 N	36.45 0.47 0.00 N	35.06 0.37 0.00 N	39.79 0.52 0.00 N	33.56 0.39 0.00 N	37.63 0.51 0.00 N	34.27 0.33 0.00 N	
ONONDAGA___COGEN 23986	23.14 0.19 0.00 N	32.42 0.25 0.00 N	28.27 0.15 0.00 N	24.50 0.15 0.00 N	31.47 0.21 0.00 N	35.97 0.39 0.00 N	39.89 0.48 0.00 N	45.78 0.39 0.00 N	41.41 0.37 0.00 N	36.63 0.34 0.00 N	37.92 0.37 0.00 N	36.97 0.37 0.00 N	33.76 0.34 0.00 N	36.22 0.37 0.00 N	39.68 0.35 0.00 N	47.14 0.30 0.00 N	38.44 0.21 0.00 N	38.92 0.19 0.00 N	36.20 0.22 0.00 N	34.81 0.12 0.00 N	39.47 0.21 0.00 N	33.36 0.19 0.00 N	37.45 0.33 0.00 N	34.14 0.19 0.00 N	
ONTARIO___LFGE 23819	23.02 0.07 0.00 N	32.18 0.02 0.00 N	28.01 -0.11 0.00 N	24.32 -0.03 0.00 N	31.23 -0.03 0.00 N	35.88 0.30 0.00 N	39.87 0.46 0.00 N	45.59 0.20 0.00 N	41.07 0.04 0.00 N	36.42 0.13 0.00 N	37.77 0.23 0.00 N	36.95 0.35 0.00 N	33.76 0.35 0.00 N	36.20 0.35 0.00 N	39.40 0.07 0.00 N	46.60 -0.23 0.00 N	37.92 -0.31 0.00 N	38.54 -0.18 0.00 N	36.03 0.05 0.00 N	34.63 -0.06 0.00 N	39.13 -0.13 0.00 N	33.24 0.07 0.00 N	37.18 0.06 0.00 N	33.81 -0.14 0.00 N	
OSWEGATCHIE___HYD 24044	22.75 -0.20 0.00 N	31.85 -0.32 0.00 N	27.82 -0.30 0.00 N	24.07 -0.28 0.00 N	30.89 -0.37 0.00 N	35.13 -0.44 0.00 N	38.26 -1.16 0.00 N	44.10 -1.29 0.00 N	39.87 -1.17 0.00 N	35.29 -1.01 0.00 N	36.56 -0.99 0.00 N	35.73 -0.86 0.00 N	32.54 -0.87 0.00 N	34.94 -0.91 0.00 N	38.37 -0.96 0.00 N	45.62 -1.22 0.00 N	37.04 -1.19 0.00 N	37.96 -0.77 0.00 N	35.00 -0.98 0.00 N	33.84 -0.86 0.00 N	38.41 -0.86 0.00 N	32.63 -0.54 0.00 N	36.97 -0.15 0.00 N	33.88 -0.07 0.00 N	
OSWEGO___5 23606	22.79 -0.17 0.00 N	31.92 -0.25 0.00 N	27.86 -0.26 0.00 N	24.13 -0.22 0.00 N	30.99 -0.27 0.00 N	35.31 -0.26 0.00 N	39.09 -0.33 0.00 N	44.82 -0.57 0.00 N	40.50 -0.54 0.00 N	35.83 -0.46 0.00 N	37.08 -0.47 0.00 N	36.17 -0.41 0.00 N	33.04 -0.37 0.00 N	35.46 -0.39 0.00 N	38.86 -0.47 0.00 N	46.22 -0.62 0.00 N	37.71 -0.52 0.00 N	38.19 -0.54 0.00 N	35.51 -0.46 0.00 N	34.18 -0.51 0.00 N	38.71 -0.56 0.00 N	32.73 -0.44 0.00 N	36.85 -0.27 0.00 N	33.65 -0.29 0.00 N	
OSWEGO___6 23613	22.79 -0.17 0.00 N	31.92 -0.25 0.00 N	27.86 -0.26 0.00 N	24.13 -0.22 0.00 N	30.99 -0.27 0.00 N	35.31 -0.26 0.00 N	39.09 -0.33 0.00 N	44.82 -0.57 0.00 N	40.50 -0.54 0.00 N	35.83 -0.46 0.00 N	37.08 -0.47 0.00 N	36.17 -0.41 0.00 N	33.04 -0.37 0.00 N	35.46 -0.39 0.00 N	38.86 -0.47 0.00 N	46.22 -0.62 0.00 N	37.71 -0.52 0.00 N	38.19 -0.54 0.00 N	35.51 -0.46 0.00 N	34.18 -0.51 0.00 N	38.71 -0.56 0.00 N	32.73 -0.44 0.00 N	36.85 -0.27 0.00 N	33.65 -0.29 0.00 N	
OUTOKUMPU-AB___DRP 24206	22.49 -0.46 0.00 N	31.52 -0.65 0.00 N	27.34 -0.78 0.00 N	23.74 -0.61 0.00 N	30.29 -0.97 0.00 N	35.07 -0.50 0.00 N	38.53 -0.89 0.00 N	43.21 -2.18 0.00 N	38.43 -2.60 0.00 N	34.04 -2.26 0.00 N	35.39 -2.15 0.00 N	34.91 -1.68 0.00 N	31.99 -1.43 0.00 N	34.41 -1.44 0.00 N	37.66 -1.66 0.00 N	44.53 -2.31 0.00 N	36.50 -1.73 0.00 N	36.94 -1.78 0.00 N	34.56 -1.42 0.00 N	32.82 -1.88 0.00 N	37.01 -2.26 0.00 N	31.67 -1.50 0.00 N	35.77 -1.35 0.00 N	32.85 -1.10 0.00 N	
OXBOW___ 24026	22.13 -0.82 0.00 N	31.04 -1.14 0.00 N	26.93 -1.19 0.00 N	23.39 -0.96 0.00 N	29.80 -1.46 0.00 N	34.46 -1.11 0.00 N	37.75 -1.66 0.00 N	42.17 -3.22 0.00 N	37.42 -3.62 0.00 N	33.12 -3.18 0.00 N	34.42 -3.13 0.00 N	33.98 -2.61 0.00 N	31.13 -2.28 0.00 N	33.47 -2.38 0.00 N	36.66 -2.67 0.00 N	43.39 -3.45 0.00 N	35.65 -2.58 0.00 N	36.03 -2.70 0.00 N	33.69 -2.28 0.00 N	32.03 -2.66 0.00 N	36.06 -3.21 0.00 N	30.92 -2.25 0.00 N	35.04 -2.08 0.00 N	32.30 -1.65 0.00 N	
OXY_CHEM_DSASP 323612	22.05 -0.90 0.00 N	30.93 -1.24 0.00 N	26.83 -1.29 0.00 N	23.30 -1.05 0.00 N	29.67 -1.59 0.00 N	34.31 -1.26 0.00 N	37.57 -1.84 0.00 N	41.94 -3.45 0.00 N	37.20 -3.84 0.00 N	32.94 -3.36 0.00 N	34.24 -3.31 0.00 N	33.81 -2.78 0.00 N	30.98 -2.43 0.00 N	33.29 -2.56 0.00 N	36.46 -2.86 0.00 N	43.15 -3.69 0.00 N	35.46 -2.77 0.00 N	35.83 -2.90 0.00 N	33.52 -2.46 0.00 N	31.86 -2.84 0.00 N	35.85 -3.41 0.00 N	30.75 -2.42 0.00 N	34.89 -2.23 0.00 N	32.17 -1.78 0.00 N	
PEEKSKILL___ 23653	24.31 1.35 0.00 N	34.00 1.83 0.00 N	29.65 1.53 0.00 N	25.56 1.21 0.00 N	32.93 1.67 0.00 N	37.73 2.16 0.00 N	42.72 3.31 0.00 N	49.89 4.50 0.00 N	45.27 4.24 0.00 N	39.94 3.65 0.00 N	41.30 3.76 0.00 N	40.04 3.45 0.00 N	36.58 3.17 0.00 N	39.38 3.53 0.00 N	43.25 3.92 0.00 N	51.50 4.67 0.00 N	41.97 3.74 0.00 N	42.39 3.66 0.00 N	39.43 3.46 0.00 N	38.07 3.38 0.00 N	43.12 3.85 0.00 N	36.19 3.02 0.00 N	39.78 2.66 0.00 N	36.12 2.17 0.00 N	
PGE MADISON___WINDPWR 24146	24.86 1.91 0.00 N	34.87 2.70 0.00 N	30.35 2.23 0.00 N	26.39 2.04 0.00 N	34.14 2.88 0.00 N	39.79 4.22 0.00 N	45.10 5.68 0.00 N	53.16 7.76 0.00 N	48.17 7.14 0.00 N	42.34 6.06 0.00 N	43.64 6.09 0.00 N	42.31 5.72 0.00 N	38.52 5.12 0.00 N	41.41 5.56 0.00 N	45.19 5.87 0.00 N	53.48 6.63 0.00 N	43.43 5.20 0.00 N	44.18 5.45 0.00 N	41.09 5.11 0.00 N	39.59 4.90 0.00 N	45.18 5.91 0.00 N	37.91 4.74 0.00 N	41.81 4.69 0.00 N	37.57 3.62 0.00 N	
PIERCEFIELD___HYD 23852	22.25 -0.70 0.00 N	31.16 -1.01 0.00 N	27.26 -0.86 0.00 N	23.56 -0.79 0.00 N	30.16 -1.10 0.00 N	34.12 -1.45 0.00 N	36.45 -2.97 0.00 N	41.82 -3.57 0.00 N	37.75 -3.29 0.00 N	33.40 -2.89 0.00 N	34.58 -2.97 0.00 N	33.91 -2.69 0.00 N	30.90 -2.50 0.00 N	33.18 -2.66 0.00 N	36.40 -2.93 0.00 N	43.34 -3.50 0.00 N	35.14 -3.09 0.00 N	36.33 -2.40 0.00 N	33.28 -2.69 0.00 N	32.21 -2.48 0.00 N	36.56 -2.71 0.00 N	31.26 -1.92 0.00 N	35.86 -1.26 0.00 N	33.14 -0.80 0.00 N	
PINELAWN_CC_1	24.52	34.21	29.77	25.64	33.09	38.17	43.22	50.54	46.09	42.53	41.99	40.93	118.08	192.62	104.26	54.86	107.91	43.18	40.17	46.82	136.21	41.75	40.84	36.83	

323563	1.57 0.00 N	2.04 0.00 N	1.65 0.00 N	1.29 0.00 N	1.83 0.00 N	2.60 0.00 N	3.80 0.00 N	5.15 0.00 N	5.06 0.00 N	4.48 -1.76 N	4.44 0.00 N	4.34 0.00 N	4.15 -80.53 N	4.55 -152.21 N	4.97 -59.97 N	5.95 -2.06 N	4.82 -64.86 N	4.46 0.00 N	4.20 0.00 N	4.24 -7.88 N	4.78 -92.16 N	3.89 -4.69 N	3.72 0.00 N	2.88 0.00 N
PJM_GEN_KEystone 24065	22.30 -0.65 0.00 N	30.90 0.01 -12.65 N	27.08 -1.04 0.00 N	23.53 -0.82 0.00 N	30.39 -0.87 0.00 N	35.02 -0.55 0.00 N	39.09 -0.32 0.00 N	44.61 -0.78 0.00 N	40.27 -0.77 0.00 N	35.53 -0.76 0.00 N	36.53 -1.02 0.00 N	35.66 -0.93 0.00 N	40.00 1.96 1.13 N	48.01 2.21 -4.06 N	38.41 -0.91 0.00 N	45.29 -1.55 0.00 N	36.59 -1.64 0.00 N	37.47 -1.26 0.00 N	35.01 -0.97 0.00 N	33.39 -1.31 0.00 N	38.01 -1.26 0.00 N	31.97 -1.21 0.00 N	32.32 1.10 4.57 N	32.38 -1.57 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	24.29 1.34 0.00 N	31.63 0.75 -12.65 N	29.53 1.40 0.00 N	25.44 1.09 0.00 N	32.83 1.57 0.00 N	37.82 2.25 0.00 N	42.88 3.47 0.00 N	50.39 5.00 0.00 N	45.96 4.93 0.00 N	41.52 4.34 -0.89 N	41.86 4.31 0.00 N	40.78 4.18 0.00 N	78.36 4.01 -40.94 N	192.52 4.46 -152.21 N	104.26 4.96 -59.97 N	54.75 5.85 -2.06 N	107.79 4.69 -64.86 N	43.09 4.36 0.00 N	40.08 4.11 0.00 N	42.81 4.14 -3.98 N	90.46 4.65 -46.54 N	39.24 3.70 -2.37 N	34.32 3.10 4.57 N	36.43 2.49 0.00 N
PJM_GEN_VFT_PROXY 323633	24.36 1.41 0.00 N	31.79 0.91 -12.65 N	29.65 1.52 0.00 N	25.53 1.18 0.00 N	32.92 1.66 0.00 N	37.75 2.18 0.00 N	42.80 3.39 0.00 N	50.08 4.69 0.00 N	45.42 4.38 0.00 N	40.04 3.76 0.01 N	41.49 3.94 0.00 N	40.20 3.61 0.01 N	30.48 3.34 6.26 N	39.58 3.73 0.00 N	43.49 4.16 0.00 N	51.81 4.97 0.00 N	42.24 4.01 0.00 N	42.67 3.94 0.00 N	39.68 3.71 0.00 N	38.34 3.65 0.00 N	43.39 4.13 0.00 N	36.39 3.22 0.00 N	34.00 2.79 4.57 N	36.28 2.33 0.00 N
PLEASANTVLY___LBMP 24000	24.17 1.22 0.00 N	33.78 1.61 0.00 N	29.49 1.37 0.00 N	25.46 1.11 0.00 N	32.78 1.52 0.00 N	37.46 1.89 0.00 N	42.35 2.94 0.00 N	49.38 3.99 0.00 N	44.80 3.77 0.00 N	39.56 3.27 0.00 N	40.91 3.36 0.00 N	39.71 3.11 0.00 N	36.26 2.85 0.00 N	38.95 3.10 0.00 N	42.78 3.45 0.00 N	50.98 4.14 0.00 N	41.58 3.35 0.00 N	41.98 3.26 0.00 N	39.07 3.10 0.00 N	37.75 3.06 0.00 N	42.72 3.45 0.00 N	35.88 2.71 0.00 N	39.51 2.39 0.00 N	35.84 1.89 0.00 N
POLETTI____ 23519	24.46 1.51 0.00 N	34.18 2.01 0.00 N	29.77 1.65 0.00 N	25.65 1.30 0.00 N	33.07 1.81 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.32 4.94 0.00 N	45.71 4.67 0.00 N	40.34 4.05 0.00 N	41.76 4.22 0.00 N	40.49 3.90 0.00 N	37.01 3.60 0.00 N	39.85 4.00 0.00 N	43.78 4.45 0.00 N	52.15 5.31 0.00 N	42.52 4.29 0.00 N	42.94 4.21 0.00 N	39.90 3.92 0.00 N	38.51 3.82 0.00 N	43.59 4.32 0.00 N	36.56 3.39 0.00 N	40.14 3.02 0.00 N	36.45 2.50 0.00 N
PORT_JEFF_3 23555	24.56 1.61 0.00 N	34.29 2.12 0.00 N	29.85 1.73 0.00 N	25.73 1.38 0.00 N	33.22 1.96 0.00 N	38.35 2.78 0.00 N	43.50 4.09 0.00 N	51.23 5.84 0.00 N	46.77 5.74 0.00 N	43.12 5.07 -1.76 N	42.57 5.03 0.00 N	41.51 4.92 0.00 N	118.58 4.65 -80.53 N	193.17 5.11 -152.21 N	104.99 5.70 -59.97 N	55.58 6.67 -2.06 N	108.47 5.37 -64.86 N	43.76 5.03 0.00 N	40.74 4.76 0.00 N	47.39 4.82 -7.88 N	136.90 5.48 -92.16 N	42.23 4.37 -4.69 N	40.97 3.85 0.00 N	36.92 2.97 0.00 N
PORT_JEFF_4 23616	24.56 1.61 0.00 N	34.29 2.12 0.00 N	29.85 1.73 0.00 N	25.73 1.38 0.00 N	33.22 1.96 0.00 N	38.35 2.78 0.00 N	43.50 4.09 0.00 N	51.23 5.84 0.00 N	46.77 5.74 0.00 N	43.12 5.07 -1.76 N	42.57 5.03 0.00 N	41.51 4.92 0.00 N	118.58 4.65 -80.53 N	193.17 5.11 -152.21 N	104.99 5.70 -59.97 N	55.58 6.67 -2.06 N	108.47 5.37 -64.86 N	43.76 5.03 0.00 N	40.74 4.76 0.00 N	47.39 4.82 -7.88 N	136.90 5.48 -92.16 N	42.23 4.37 -4.69 N	40.97 3.85 0.00 N	36.92 2.97 0.00 N
PORT_JEFF_IC 23713	24.63 1.68 0.00 N	34.36 2.19 0.00 N	29.91 1.79 0.00 N	25.78 1.43 0.00 N	33.28 2.02 0.00 N	38.41 2.84 0.00 N	43.58 4.17 0.00 N	51.32 5.93 0.00 N	46.85 5.82 0.00 N	43.20 5.15 -1.76 N	42.65 5.10 0.00 N	41.59 5.00 0.00 N	118.65 4.71 -80.53 N	193.24 5.18 -152.21 N	105.08 5.79 -59.97 N	55.68 6.78 -2.06 N	108.55 5.45 -64.86 N	43.87 5.14 0.00 N	40.84 4.87 0.00 N	47.49 4.92 -7.88 N	137.02 5.59 -92.16 N	42.33 4.47 -4.69 N	41.07 3.95 0.00 N	37.00 3.06 0.00 N
PPL_PILGRIM_ST_GT1 24216	24.50 1.55 0.00 N	34.21 2.04 0.00 N	29.77 1.65 0.00 N	25.66 1.31 0.00 N	33.11 1.85 0.00 N	38.21 2.63 0.00 N	43.35 3.93 0.00 N	50.99 5.60 0.00 N	46.56 5.52 0.00 N	42.94 4.89 -1.76 N	42.39 4.85 0.00 N	41.34 4.75 0.00 N	118.42 4.49 -80.53 N	192.90 4.84 -152.21 N	104.69 5.39 -59.97 N	55.24 6.34 -2.06 N	108.29 5.20 -64.86 N	43.60 4.88 0.00 N	40.60 4.63 0.00 N	47.27 4.70 -7.88 N	136.72 5.29 -92.16 N	42.10 4.24 -4.69 N	40.85 3.74 0.00 N	36.84 2.89 0.00 N
PPL_PILGRIM_ST_GT2 24217	24.50 1.55 0.00 N	34.21 2.04 0.00 N	29.77 1.65 0.00 N	25.66 1.31 0.00 N	33.11 1.85 0.00 N	38.21 2.63 0.00 N	43.35 3.93 0.00 N	50.99 5.60 0.00 N	46.56 5.52 0.00 N	42.94 4.89 -1.76 N	42.39 4.85 0.00 N	41.34 4.75 0.00 N	118.42 4.49 -80.53 N	192.90 4.84 -152.21 N	104.69 5.39 -59.97 N	55.24 6.34 -2.06 N	108.29 5.20 -64.86 N	43.60 4.88 0.00 N	40.60 4.63 0.00 N	47.27 4.70 -7.88 N	136.72 5.29 -92.16 N	42.10 4.24 -4.69 N	40.85 3.74 0.00 N	36.84 2.89 0.00 N
PPL_SHRM_GT3 24213	24.56 1.61 0.00 N	34.28 2.11 0.00 N	29.84 1.72 0.00 N	25.72 1.37 0.00 N	33.21 1.94 0.00 N	38.31 2.74 0.00 N	43.48 4.07 0.00 N	51.23 5.84 0.00 N	46.77 5.74 0.00 N	43.12 5.07 -1.76 N	42.57 5.02 0.00 N	41.50 4.91 0.00 N	118.58 4.64 -80.53 N	193.15 5.08 -152.21 N	104.97 5.68 -59.97 N	55.55 6.65 -2.06 N	108.46 5.36 -64.86 N	43.82 5.09 0.00 N	40.77 4.80 0.00 N	47.44 4.87 -7.88 N	137.00 5.57 -92.16 N	42.31 4.44 -4.69 N	41.03 3.91 0.00 N	36.96 3.01 0.00 N
PPL_SHRM_GT4 24214	24.56 1.61 0.00 N	34.28 2.11 0.00 N	29.84 1.72 0.00 N	25.72 1.37 0.00 N	33.21 1.94 0.00 N	38.31 2.74 0.00 N	43.48 4.07 0.00 N	51.23 5.84 0.00 N	46.77 5.74 0.00 N	43.12 5.07 -1.76 N	42.57 5.02 0.00 N	41.50 4.91 0.00 N	118.58 4.64 -80.53 N	193.15 5.08 -152.21 N	104.97 5.68 -59.97 N	55.55 6.65 -2.06 N	108.46 5.36 -64.86 N	43.82 5.09 0.00 N	40.77 4.80 0.00 N	47.44 4.87 -7.88 N	137.00 5.57 -92.16 N	42.31 4.44 -4.69 N	41.03 3.91 0.00 N	36.96 3.01 0.00 N
PROJECT___ORANGE 1 24174	23.13 0.18 0.00 N	32.39 0.22 0.00 N	28.24 0.12 0.00 N	24.46 0.11 0.00 N	31.41 0.15 0.00 N	35.87 0.30 0.00 N	39.80 0.38 0.00 N	45.68 0.30 0.00 N	41.34 0.30 0.00 N	36.59 0.29 0.00 N	37.89 0.34 0.00 N	36.96 0.37 0.00 N	33.76 0.35 0.00 N	36.24 0.39 0.00 N	39.70 0.37 0.00 N	47.15 0.31 0.00 N	38.45 0.22 0.00 N	38.92 0.19 0.00 N	36.17 0.20 0.00 N	34.79 0.10 0.00 N	39.45 0.18 0.00 N	33.31 0.13 0.00 N	37.41 0.29 0.00 N	34.10 0.16 0.00 N

PROJECT___ORANGE 2 24166	23.13 0.18 0.00 N	32.39 0.22 0.00 N	28.24 0.12 0.00 N	24.46 0.11 0.00 N	31.41 0.15 0.00 N	35.87 0.30 0.00 N	39.80 0.38 0.00 N	45.68 0.30 0.00 N	41.34 0.30 0.00 N	36.59 0.29 0.00 N	37.89 0.34 0.00 N	36.96 0.37 0.00 N	33.76 0.35 0.00 N	36.24 0.39 0.00 N	39.70 0.37 0.00 N	47.15 0.31 0.00 N	38.45 0.22 0.00 N	38.92 0.19 0.00 N	36.17 0.20 0.00 N	34.79 0.10 0.00 N	39.45 0.18 0.00 N	33.31 0.13 0.00 N	37.41 0.29 0.00 N	34.10 0.16 0.00 N
PYRITES___HYD 24023	22.30 -0.65 0.00 N	31.20 -0.97 0.00 N	27.27 -0.85 0.00 N	23.56 -0.79 0.00 N	30.16 -1.10 0.00 N	34.17 -1.40 0.00 N	36.61 -2.81 0.00 N	42.05 -3.34 0.00 N	37.99 -3.05 0.00 N	33.63 -2.66 0.00 N	34.82 -2.73 0.00 N	34.12 -2.48 0.00 N	31.10 -2.31 0.00 N	33.46 -2.39 0.00 N	36.62 -2.71 0.00 N	43.58 -3.26 0.00 N	35.35 -2.88 0.00 N	36.52 -2.21 0.00 N	33.46 -2.51 0.00 N	32.35 -2.35 0.00 N	36.72 -2.54 0.00 N	31.38 -1.79 0.00 N	35.98 -1.14 0.00 N	33.24 -0.70 0.00 N
RAMAPO___LBMP 323565	24.33 1.38 0.00 N	34.07 1.90 0.00 N	29.71 1.59 0.00 N	25.60 1.25 0.00 N	33.00 1.73 0.00 N	37.80 2.24 0.00 N	42.77 3.36 0.00 N	49.89 4.50 0.00 N	45.24 4.20 0.00 N	39.91 3.61 0.00 N	41.23 3.68 0.00 N	39.94 3.35 0.00 N	36.47 3.06 0.00 N	39.27 3.42 0.00 N	43.13 3.80 0.00 N	51.34 4.50 0.00 N	41.83 3.60 0.00 N	42.25 3.53 0.00 N	39.32 3.35 0.00 N	37.96 3.26 0.00 N	43.01 3.74 0.00 N	36.11 2.94 0.00 N	39.71 2.59 0.00 N	36.11 2.16 0.00 N
RANKINE____ 23646	22.30 -0.65 0.00 N	31.23 -0.94 0.00 N	27.09 -1.03 0.00 N	23.52 -0.83 0.00 N	30.03 -1.23 0.00 N	34.74 -0.83 0.00 N	38.21 -1.20 0.00 N	42.93 -2.46 0.00 N	38.24 -2.79 0.00 N	33.85 -2.44 0.00 N	35.18 -2.36 0.00 N	34.66 -1.93 0.00 N	31.72 -1.69 0.00 N	34.14 -1.71 0.00 N	37.36 -1.97 0.00 N	44.18 -2.66 0.00 N	36.19 -2.04 0.00 N	36.68 -2.04 0.00 N	34.29 -1.68 0.00 N	32.58 -2.12 0.00 N	36.78 -2.49 0.00 N	31.44 -1.73 0.00 N	35.47 -1.66 0.00 N	32.54 -1.41 0.00 N
RAVENSWOOD_GT2_1 24244	24.46 1.51 0.00 N	34.19 2.02 0.00 N	29.78 1.66 0.00 N	25.66 1.31 0.00 N	33.08 1.82 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.31 4.92 0.00 N	45.69 4.65 0.00 N	40.32 4.02 0.00 N	41.74 4.19 0.00 N	40.47 3.88 0.00 N	36.99 3.58 0.00 N	39.83 3.98 0.00 N	43.75 4.42 0.00 N	52.11 5.27 0.00 N	42.48 4.25 0.00 N	42.91 4.18 0.00 N	39.87 3.90 0.00 N	38.49 3.79 0.00 N	43.56 4.29 0.00 N	36.53 3.36 0.00 N	40.13 3.01 0.00 N	36.44 2.49 0.00 N
RAVENSWOOD_GT2_2 24245	24.46 1.51 0.00 N	34.19 2.02 0.00 N	29.78 1.66 0.00 N	25.66 1.31 0.00 N	33.08 1.82 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.31 4.92 0.00 N	45.69 4.65 0.00 N	40.32 4.02 0.00 N	41.74 4.19 0.00 N	40.47 3.88 0.00 N	36.99 3.58 0.00 N	39.83 3.98 0.00 N	43.75 4.42 0.00 N	52.11 5.27 0.00 N	42.48 4.25 0.00 N	42.91 4.18 0.00 N	39.87 3.90 0.00 N	38.49 3.79 0.00 N	43.56 4.29 0.00 N	36.53 3.36 0.00 N	40.13 3.01 0.00 N	36.44 2.49 0.00 N
RAVENSWOOD_GT2_3 24246	24.47 1.52 0.00 N	34.20 2.03 0.00 N	29.80 1.67 0.00 N	25.67 1.33 0.00 N	33.10 1.84 0.00 N	37.95 2.38 0.00 N	43.02 3.61 0.00 N	50.34 4.95 0.00 N	45.72 4.68 0.00 N	40.35 4.06 0.00 N	41.76 4.22 0.00 N	40.50 3.91 0.00 N	37.02 3.61 0.00 N	39.85 4.00 0.00 N	43.78 4.45 0.00 N	52.15 5.31 0.00 N	42.51 4.28 0.00 N	42.93 4.21 0.00 N	39.89 3.92 0.00 N	38.52 3.83 0.00 N	43.60 4.33 0.00 N	36.56 3.39 0.00 N	40.16 3.04 0.00 N	36.46 2.51 0.00 N
RAVENSWOOD_GT2_4 24247	24.47 1.52 0.00 N	34.20 2.03 0.00 N	29.80 1.67 0.00 N	25.67 1.33 0.00 N	33.10 1.84 0.00 N	37.95 2.38 0.00 N	43.02 3.61 0.00 N	50.34 4.95 0.00 N	45.72 4.68 0.00 N	40.35 4.06 0.00 N	41.76 4.22 0.00 N	40.50 3.91 0.00 N	37.02 3.61 0.00 N	39.85 4.00 0.00 N	43.78 4.45 0.00 N	52.15 5.31 0.00 N	42.51 4.28 0.00 N	42.93 4.21 0.00 N	39.89 3.92 0.00 N	38.52 3.83 0.00 N	43.60 4.33 0.00 N	36.56 3.39 0.00 N	40.16 3.04 0.00 N	36.46 2.51 0.00 N
RAVENSWOOD_GT3_1 24248	24.47 1.52 0.00 N	34.19 2.02 0.00 N	29.79 1.66 0.00 N	25.66 1.31 0.00 N	33.08 1.82 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.31 4.92 0.00 N	45.69 4.65 0.00 N	40.32 4.03 0.00 N	41.74 4.19 0.00 N	40.48 3.88 0.00 N	36.99 3.58 0.00 N	39.83 3.98 0.00 N	43.75 4.43 0.00 N	52.11 5.27 0.00 N	42.48 4.25 0.00 N	42.91 4.18 0.00 N	39.87 3.90 0.00 N	38.49 3.79 0.00 N	43.56 4.29 0.00 N	36.54 3.36 0.00 N	40.13 3.02 0.00 N	36.44 2.49 0.00 N
RAVENSWOOD_GT3_2 24249	24.47 1.52 0.00 N	34.19 2.02 0.00 N	29.79 1.66 0.00 N	25.66 1.31 0.00 N	33.08 1.82 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.31 4.92 0.00 N	45.69 4.65 0.00 N	40.32 4.03 0.00 N	41.74 4.19 0.00 N	40.48 3.88 0.00 N	36.99 3.58 0.00 N	39.83 3.98 0.00 N	43.75 4.43 0.00 N	52.11 5.27 0.00 N	42.48 4.25 0.00 N	42.91 4.18 0.00 N	39.87 3.90 0.00 N	38.49 3.79 0.00 N	43.56 4.29 0.00 N	36.54 3.36 0.00 N	40.13 3.02 0.00 N	36.44 2.49 0.00 N
RAVENSWOOD_GT3_3 24250	24.49 1.54 0.00 N	34.22 2.05 0.00 N	29.81 1.68 0.00 N	25.68 1.34 0.00 N	33.12 1.85 0.00 N	37.97 2.40 0.00 N	43.04 3.63 0.00 N	50.37 4.98 0.00 N	45.74 4.71 0.00 N	40.37 4.08 0.00 N	41.79 4.25 0.00 N	40.53 3.93 0.00 N	37.05 3.63 0.00 N	39.88 4.03 0.00 N	43.81 4.49 0.00 N	52.18 5.34 0.00 N	42.54 4.31 0.00 N	42.96 4.24 0.00 N	39.92 3.95 0.00 N	38.53 3.84 0.00 N	43.61 4.35 0.00 N	36.58 3.41 0.00 N	40.17 3.06 0.00 N	36.48 2.53 0.00 N
RAVENSWOOD_GT3_4 24251	24.49 1.54 0.00 N	34.22 2.05 0.00 N	29.81 1.68 0.00 N	25.68 1.34 0.00 N	33.12 1.85 0.00 N	37.97 2.40 0.00 N	43.04 3.63 0.00 N	50.37 4.98 0.00 N	45.74 4.71 0.00 N	40.37 4.08 0.00 N	41.79 4.25 0.00 N	40.53 3.93 0.00 N	37.05 3.63 0.00 N	39.88 4.03 0.00 N	43.81 4.49 0.00 N	52.18 5.34 0.00 N	42.54 4.31 0.00 N	42.96 4.24 0.00 N	39.92 3.95 0.00 N	38.53 3.84 0.00 N	43.61 4.35 0.00 N	36.58 3.41 0.00 N	40.17 3.06 0.00 N	36.48 2.53 0.00 N
RAVENSWOOD_GT_1 23729	24.53 1.58 0.00 N	34.26 2.08 0.00 N	29.85 1.72 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.02 2.45 0.00 N	43.11 3.70 0.00 N	50.48 5.09 0.00 N	45.83 4.80 0.00 N	40.42 4.13 0.00 N	41.85 4.30 0.00 N	40.57 3.99 0.00 N	37.10 3.70 0.00 N	39.95 4.11 0.00 N	43.90 4.57 0.00 N	52.25 5.41 0.00 N	42.62 4.39 0.00 N	43.05 4.32 0.00 N	39.98 4.01 0.00 N	38.60 3.91 0.00 N	43.66 4.39 0.00 N	36.62 3.45 0.00 N	40.23 3.11 0.00 N	36.54 2.59 0.00 N
RAVENSWOOD_GT_10 24258	24.46 1.51 0.00 N	34.19 2.01 0.00 N	29.78 1.66 0.00 N	25.66 1.31 0.00 N	33.08 1.82 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.30 4.92 0.00 N	45.68 4.65 0.00 N	40.31 4.02 0.00 N	41.74 4.19 0.00 N	40.47 3.87 0.00 N	36.99 3.58 0.00 N	39.82 3.97 0.00 N	43.74 4.42 0.00 N	52.11 5.27 0.00 N	42.48 4.25 0.00 N	42.90 4.17 0.00 N	39.87 3.89 0.00 N	38.49 3.79 0.00 N	43.56 4.29 0.00 N	36.53 3.36 0.00 N	40.13 3.01 0.00 N	36.43 2.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	24.46 1.51 0.00 N	34.19 2.01 0.00 N	29.78 1.66 0.00 N	25.66 1.31 0.00 N	33.08 1.82 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.30 4.92 0.00 N	45.68 4.65 0.00 N	40.31 4.02 0.00 N	41.74 4.19 0.00 N	40.47 3.87 0.00 N	36.99 3.58 0.00 N	39.82 3.97 0.00 N	43.74 4.42 0.00 N	52.11 5.27 0.00 N	42.48 4.25 0.00 N	42.90 4.17 0.00 N	39.87 3.89 0.00 N	38.49 3.79 0.00 N	43.56 4.29 0.00 N	36.53 3.36 0.00 N	40.13 3.01 0.00 N	36.43 2.48 0.00 N	
RAVENSWOOD_GT_4 24252	24.45 1.50 0.00 N	34.17 2.00 0.00 N	29.77 1.65 0.00 N	25.65 1.30 0.00 N	33.07 1.81 0.00 N	37.91 2.34 0.00 N	42.96 3.55 0.00 N	50.28 4.89 0.00 N	45.66 4.62 0.00 N	40.30 4.01 0.00 N	41.71 4.17 0.00 N	40.45 3.86 0.00 N	36.97 3.56 0.00 N	39.81 3.96 0.00 N	43.72 4.40 0.00 N	52.07 5.23 0.00 N	42.45 4.22 0.00 N	42.87 4.15 0.00 N	39.85 3.87 0.00 N	38.46 3.77 0.00 N	43.54 4.27 0.00 N	36.52 3.35 0.00 N	40.12 3.00 0.00 N	36.42 2.47 0.00 N	
RAVENSWOOD_GT_5 24254	24.45 1.50 0.00 N	34.17 2.00 0.00 N	29.77 1.65 0.00 N	25.65 1.30 0.00 N	33.07 1.81 0.00 N	37.91 2.34 0.00 N	42.96 3.55 0.00 N	50.28 4.89 0.00 N	45.66 4.62 0.00 N	40.30 4.01 0.00 N	41.71 4.17 0.00 N	40.45 3.86 0.00 N	36.97 3.56 0.00 N	39.81 3.96 0.00 N	43.72 4.40 0.00 N	52.07 5.23 0.00 N	42.45 4.22 0.00 N	42.87 4.15 0.00 N	39.85 3.87 0.00 N	38.46 3.77 0.00 N	43.54 4.27 0.00 N	36.52 3.35 0.00 N	40.12 3.00 0.00 N	36.42 2.47 0.00 N	
RAVENSWOOD_GT_6 24253	24.45 1.50 0.00 N	34.17 2.00 1.65 N	29.77 1.65 0.00 N	25.65 1.30 0.00 N	33.07 1.81 0.00 N	37.91 2.34 0.00 N	42.96 3.55 0.00 N	50.28 4.89 0.00 N	45.66 4.62 0.00 N	40.30 4.01 0.00 N	41.71 4.17 0.00 N	40.45 3.86 0.00 N	36.97 3.56 0.00 N	39.81 3.96 0.00 N	43.72 4.40 0.00 N	52.07 5.23 0.00 N	42.45 4.22 0.00 N	42.87 4.15 0.00 N	39.85 3.87 0.00 N	38.46 3.77 0.00 N	43.54 4.27 0.00 N	36.52 3.35 0.00 N	40.12 3.00 0.00 N	36.42 2.47 0.00 N	
RAVENSWOOD_GT_7 24255	24.45 1.50 0.00 N	34.17 2.00 0.00 N	29.77 1.65 0.00 N	25.65 1.30 0.00 N	33.07 1.81 0.00 N	37.91 2.34 0.00 N	42.96 3.55 0.00 N	50.28 4.89 0.00 N	45.66 4.62 0.00 N	40.30 4.01 0.00 N	41.71 4.17 0.00 N	40.45 3.86 0.00 N	36.97 3.56 0.00 N	39.81 3.96 0.00 N	43.72 4.40 0.00 N	52.07 5.23 0.00 N	42.45 4.22 0.00 N	42.87 4.15 0.00 N	39.85 3.87 0.00 N	38.46 3.77 0.00 N	43.54 4.27 0.00 N	36.52 3.35 0.00 N	40.12 3.00 0.00 N	36.42 2.47 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.46 1.51 0.00 N	34.19 2.01 0.00 N	29.78 1.66 0.00 N	25.66 1.31 0.00 N	33.08 1.82 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.30 4.92 0.00 N	45.68 4.65 0.00 N	40.31 4.02 0.00 N	41.74 4.19 0.00 N	40.47 3.87 0.00 N	36.99 3.58 0.00 N	39.82 3.97 0.00 N	43.74 4.42 0.00 N	52.11 5.27 0.00 N	42.48 4.25 0.00 N	42.90 4.17 0.00 N	39.87 3.89 0.00 N	38.49 3.79 0.00 N	43.56 4.29 0.00 N	36.53 3.36 0.00 N	40.13 3.01 0.00 N	36.43 2.48 0.00 N	
RAVENSWOOD_GT_9 24257	24.46 1.51 0.00 N	34.19 2.01 0.00 N	29.78 1.66 0.00 N	25.66 1.31 0.00 N	33.08 1.82 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.30 4.92 0.00 N	45.68 4.65 0.00 N	40.31 4.02 0.00 N	41.74 4.19 0.00 N	40.47 3.87 0.00 N	36.99 3.58 0.00 N	39.82 3.97 0.00 N	43.74 4.42 0.00 N	52.11 5.27 0.00 N	42.48 4.25 0.00 N	42.90 4.17 0.00 N	39.87 3.89 0.00 N	38.49 3.79 0.00 N	43.56 4.29 0.00 N	36.53 3.36 0.00 N	40.13 3.01 0.00 N	36.43 2.48 0.00 N	
RAVENSWOOD___1 23533	24.53 1.58 0.00 N	34.26 2.08 0.00 N	29.85 1.72 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.02 2.45 0.00 N	43.11 3.70 0.00 N	50.47 5.08 0.00 N	45.83 4.80 0.00 N	40.42 4.13 0.00 N	41.85 4.30 0.00 N	40.58 3.99 0.00 N	37.11 3.70 0.00 N	39.95 4.11 0.00 N	43.90 4.57 0.00 N	52.26 5.42 0.00 N	42.62 4.39 0.00 N	43.05 4.32 0.00 N	39.98 4.01 0.00 N	38.60 3.91 0.00 N	43.67 4.40 0.00 N	36.62 3.45 0.00 N	40.23 3.11 0.00 N	36.54 2.59 0.00 N	
RAVENSWOOD___2 23534	24.52 1.57 0.00 N	34.26 2.08 0.00 N	29.85 1.72 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.02 2.45 0.00 N	43.11 3.69 0.00 N	50.47 5.08 0.00 N	45.83 4.80 0.00 N	40.42 4.13 0.00 N	41.86 4.31 0.00 N	40.59 4.00 0.00 N	37.11 3.71 0.00 N	39.96 4.11 0.00 N	43.91 4.58 0.00 N	52.26 5.42 0.00 N	42.62 4.39 0.00 N	43.05 4.32 0.00 N	39.98 4.01 0.00 N	38.61 3.92 0.00 N	43.67 4.40 0.00 N	36.62 3.45 0.00 N	40.23 3.11 0.00 N	36.54 2.59 0.00 N	
RAVENSWOOD___3 23535	24.47 1.52 0.00 N	34.19 2.02 0.00 N	29.79 1.67 0.00 N	25.66 1.31 0.00 N	33.08 1.82 0.00 N	37.93 2.36 0.00 N	43.00 3.58 0.00 N	50.31 4.92 0.00 N	45.69 4.65 0.00 N	40.32 4.03 0.00 N	41.74 4.19 0.00 N	40.48 3.89 0.00 N	37.00 3.59 0.00 N	39.84 3.99 0.00 N	43.76 4.43 0.00 N	52.11 5.27 0.00 N	42.48 4.25 0.00 N	42.91 4.18 0.00 N	39.87 3.90 0.00 N	38.49 3.79 0.00 N	43.56 4.30 0.00 N	36.54 3.36 0.00 N	40.13 3.02 0.00 N	36.44 2.49 0.00 N	
RAVENSWOOD___4 23820	24.52 1.57 0.00 N	34.26 2.08 0.00 N	29.85 1.72 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.02 2.45 0.00 N	43.11 3.69 0.00 N	50.47 5.08 0.00 N	45.83 4.80 0.00 N	40.42 4.13 0.00 N	41.86 4.31 0.00 N	40.59 4.00 0.00 N	37.11 3.71 0.00 N	39.96 4.11 0.00 N	43.91 4.58 0.00 N	52.26 5.42 0.00 N	42.62 4.39 0.00 N	43.05 4.32 0.00 N	39.98 4.01 0.00 N	38.61 3.92 0.00 N	43.67 4.40 0.00 N	36.62 3.45 0.00 N	40.23 3.11 0.00 N	36.54 2.59 0.00 N	
RCPL_TRUST___DRP 24196	24.49 1.54 0.00 N	34.21 2.04 0.00 N	29.81 1.68 0.00 N	25.68 1.33 0.00 N	33.11 1.85 0.00 N	37.96 2.39 0.00 N	43.04 3.62 0.00 N	50.36 4.97 0.00 N	45.74 4.71 0.00 N	40.38 4.09 0.00 N	41.80 4.26 0.00 N	40.54 3.94 0.00 N	37.05 3.64 0.00 N	39.89 4.04 0.00 N	43.82 4.49 0.00 N	52.20 5.36 0.00 N	42.55 4.32 0.00 N	42.97 4.25 0.00 N	39.92 3.95 0.00 N	38.54 3.84 0.00 N	43.61 4.34 0.00 N	36.58 3.41 0.00 N	40.17 3.05 0.00 N	36.47 2.52 0.00 N	
RENSSELAER___COGEN 23796	23.49 0.54 0.00 N	32.88 0.71 0.00 N	28.79 0.67 0.00 N	25.02 0.67 0.00 N	32.06 0.80 0.00 N	36.41 0.85 0.00 N	41.01 1.60 0.00 N	47.57 2.18 0.00 N	43.10 2.06 0.00 N	38.11 1.83 0.00 N	39.40 1.86 0.00 N	38.32 1.73 0.00 N	34.98 1.57 0.00 N	37.45 1.60 0.00 N	41.12 1.80 0.00 N	49.06 2.22 0.00 N	40.05 1.82 0.00 N	40.43 1.70 0.00 N	37.64 1.66 0.00 N	36.42 1.72 0.00 N	41.18 1.91 0.00 N	34.60 1.43 0.00 N	38.25 1.14 0.00 N	34.71 0.76 0.00 N	
REVERE_CPPR_DRP	23.71	33.17	28.94	25.07	32.26	36.88	41.10	47.49	43.24	38.27	39.60	38.60	35.21	37.75	41.32	48.85	39.75	40.28	37.38	36.06	40.93	34.53	38.58	35.05	

24186	0.76 0.00 N	1.00 0.00 N	0.81 0.00 N	0.72 0.00 N	0.99 0.00 N	1.31 0.00 N	1.68 0.00 N	2.10 0.00 N	2.21 0.00 N	1.98 0.00 N	2.05 0.00 N	2.01 0.00 N	1.80 0.00 N	1.90 0.00 N	2.00 0.00 N	2.01 0.00 N	1.52 0.00 N	1.55 0.00 N	1.41 0.00 N	1.36 0.00 N	1.67 0.00 N	1.36 0.00 N	1.46 0.00 N	1.11 0.00 N
RIVERBAY____ 323610	24.39 1.44 0.00 N	34.09 1.92 0.00 N	29.70 1.58 0.00 N	25.60 1.25 0.00 N	33.04 1.78 0.00 N	37.85 2.29 0.00 N	42.95 3.53 0.00 N	50.25 4.86 0.00 N	45.64 4.60 0.00 N	40.24 3.95 0.00 N	41.65 4.10 0.00 N	40.41 3.82 0.00 N	36.96 3.55 0.00 N	39.77 3.92 0.00 N	43.70 4.38 0.00 N	52.02 5.18 0.00 N	42.44 4.21 0.00 N	42.84 4.11 0.00 N	39.74 3.76 0.00 N	38.38 3.68 0.00 N	43.41 4.14 0.00 N	36.42 3.25 0.00 N	40.05 2.93 0.00 N	36.38 2.44 0.00 N
ROCHESTER_9_IC 23652	22.83 -0.12 0.00 N	31.97 -0.20 0.00 N	27.81 -0.31 0.00 N	24.12 -0.23 0.00 N	30.84 -0.42 0.00 N	35.50 -0.07 0.00 N	39.28 -0.13 0.00 N	44.62 -0.77 0.00 N	39.90 -1.13 0.00 N	35.41 -0.88 0.00 N	36.79 -0.76 0.00 N	36.13 -0.46 0.00 N	33.07 -0.33 0.00 N	35.50 -0.35 0.00 N	38.89 -0.43 0.00 N	46.10 -0.74 0.00 N	37.68 -0.55 0.00 N	38.06 -0.67 0.00 N	35.43 -0.54 0.00 N	33.86 -0.83 0.00 N	38.31 -0.96 0.00 N	32.61 -0.56 0.00 N	36.67 -0.45 0.00 N	33.50 -0.45 0.00 N
ROSETON____1 23587	24.16 1.20 0.00 N	33.77 1.60 0.00 N	29.47 1.35 0.00 N	25.44 1.09 0.00 N	32.76 1.50 0.00 N	37.45 1.88 0.00 N	42.32 2.91 0.00 N	49.32 3.93 0.00 N	44.73 3.70 0.00 N	39.50 3.21 0.00 N	40.84 3.30 0.00 N	39.64 3.05 0.00 N	36.20 2.79 0.00 N	38.90 3.05 0.00 N	42.73 3.41 0.00 N	50.91 4.07 0.00 N	41.52 3.29 0.00 N	41.93 3.20 0.00 N	39.01 3.03 0.00 N	37.67 2.98 0.00 N	42.64 3.37 0.00 N	35.83 2.65 0.00 N	39.47 2.35 0.00 N	35.82 1.88 0.00 N
ROSETON____2 23588	24.16 1.20 0.00 N	33.77 1.60 0.00 N	29.47 1.35 0.00 N	25.44 1.09 0.00 N	32.76 1.50 0.00 N	37.45 1.88 0.00 N	42.32 2.91 0.00 N	49.32 3.93 0.00 N	44.73 3.70 0.00 N	39.50 3.21 0.00 N	40.84 3.30 0.00 N	39.64 3.05 0.00 N	36.20 2.79 0.00 N	38.90 3.05 0.00 N	42.73 3.41 0.00 N	50.91 4.07 0.00 N	41.52 3.29 0.00 N	41.93 3.20 0.00 N	39.01 3.03 0.00 N	37.67 2.98 0.00 N	42.64 3.37 0.00 N	35.83 2.65 0.00 N	39.47 2.35 0.00 N	35.82 1.88 0.00 N
RUSSELL____1 23602	23.26 0.31 0.00 N	32.47 0.30 0.00 N	28.24 0.12 0.00 N	24.51 0.16 0.00 N	31.42 0.16 0.00 N	36.25 0.68 0.00 N	40.25 0.84 0.00 N	45.83 0.44 0.00 N	41.12 0.08 0.00 N	36.49 0.20 0.00 N	37.92 0.37 0.00 N	37.23 0.64 0.00 N	34.07 0.66 0.00 N	36.59 0.74 0.00 N	40.04 0.72 0.00 N	47.42 0.58 0.00 N	38.70 0.47 0.00 N	39.07 0.34 0.00 N	36.36 0.39 0.00 N	34.74 0.05 0.00 N	39.38 0.11 0.00 N	33.50 0.33 0.00 N	37.56 0.44 0.00 N	34.16 0.22 0.00 N
RUSSELL____2 23532	23.26 0.31 0.00 N	32.47 0.30 0.00 N	28.24 0.12 0.00 N	24.51 0.16 0.00 N	31.42 0.16 0.00 N	36.25 0.68 0.00 N	40.25 0.84 0.00 N	45.83 0.44 0.00 N	41.12 0.08 0.00 N	36.49 0.20 0.00 N	37.92 0.37 0.00 N	37.23 0.64 0.00 N	34.07 0.66 0.00 N	36.59 0.74 0.00 N	40.04 0.72 0.00 N	47.42 0.58 0.00 N	38.70 0.47 0.00 N	39.07 0.34 0.00 N	36.36 0.39 0.00 N	34.74 0.05 0.00 N	39.38 0.11 0.00 N	33.50 0.33 0.00 N	37.56 0.44 0.00 N	34.16 0.22 0.00 N
RUSSELL____3 23549	22.85 -0.10 0.00 N	31.95 -0.22 0.00 N	27.80 -0.33 0.00 N	24.12 -0.23 0.00 N	30.86 -0.40 0.00 N	35.53 -0.04 0.00 N	39.34 -0.07 0.00 N	44.74 -0.65 0.00 N	40.05 -0.98 0.00 N	35.53 -0.76 0.00 N	36.89 -0.65 0.00 N	36.23 -0.35 0.00 N	33.17 -0.24 0.00 N	35.60 -0.25 0.00 N	39.01 -0.32 0.00 N	46.24 -0.60 0.00 N	37.79 -0.44 0.00 N	38.16 -0.56 0.00 N	35.55 -0.43 0.00 N	33.98 -0.71 0.00 N	38.46 -0.81 0.00 N	32.73 -0.44 0.00 N	36.80 -0.32 0.00 N	33.56 -0.39 0.00 N
RUSSELL____4 23556	23.24 0.29 0.00 N	32.45 0.28 0.00 N	28.23 0.10 0.00 N	24.50 0.15 0.00 N	31.41 0.14 0.00 N	36.24 0.66 0.00 N	40.22 0.81 0.00 N	45.79 0.40 0.00 N	41.08 0.05 0.00 N	36.48 0.18 0.00 N	37.90 0.35 0.00 N	37.20 0.61 0.00 N	34.05 0.64 0.00 N	36.57 0.72 0.00 N	40.01 0.69 0.00 N	47.38 0.54 0.00 N	38.67 0.44 0.00 N	39.04 0.31 0.00 N	36.34 0.37 0.00 N	34.72 0.02 0.00 N	39.36 0.09 0.00 N	33.49 0.31 0.00 N	37.55 0.43 0.00 N	34.15 0.20 0.00 N
RUSSELL____STATION 23914	22.85 -0.10 0.00 N	31.95 -0.22 0.00 N	27.80 -0.33 0.00 N	24.12 -0.23 0.00 N	30.86 -0.40 0.00 N	35.53 -0.04 0.00 N	39.34 -0.07 0.00 N	44.74 -0.65 0.00 N	40.05 -0.98 0.00 N	35.53 -0.76 0.00 N	36.89 -0.65 0.00 N	36.23 -0.35 0.00 N	33.17 -0.24 0.00 N	35.60 -0.25 0.00 N	39.01 -0.32 0.00 N	46.24 -0.60 0.00 N	37.79 -0.44 0.00 N	38.16 -0.56 0.00 N	35.55 -0.43 0.00 N	33.98 -0.71 0.00 N	38.46 -0.81 0.00 N	32.73 -0.44 0.00 N	36.80 -0.32 0.00 N	33.56 -0.39 0.00 N
S SALMON____HYD 24043	23.18 0.23 0.00 N	32.43 0.26 0.00 N	28.28 0.16 0.00 N	24.50 0.15 0.00 N	31.48 0.22 0.00 N	35.96 0.39 0.00 N	39.91 0.49 0.00 N	45.96 0.57 0.00 N	41.55 0.51 0.00 N	36.76 0.47 0.00 N	38.06 0.51 0.00 N	37.09 0.50 0.00 N	33.85 0.44 0.00 N	36.30 0.45 0.00 N	39.69 0.36 0.00 N	47.15 0.31 0.00 N	38.44 0.21 0.00 N	38.97 0.24 0.00 N	36.21 0.24 0.00 N	34.90 0.20 0.00 N	39.59 0.33 0.00 N	33.46 0.29 0.00 N	37.61 0.49 0.00 N	34.26 0.31 0.00 N
SELKIRK____II 23799	23.48 0.53 0.00 N	32.88 0.71 0.00 N	28.76 0.64 0.00 N	24.95 0.60 0.00 N	32.02 0.76 0.00 N	36.40 0.83 0.00 N	40.93 1.51 0.00 N	47.45 2.06 0.00 N	42.97 1.94 0.00 N	38.00 1.70 0.00 N	39.28 1.74 0.00 N	38.21 1.62 0.00 N	34.88 1.47 0.00 N	37.36 1.52 0.00 N	41.02 1.70 0.00 N	48.92 2.08 0.00 N	39.93 1.70 0.00 N	40.33 1.60 0.00 N	37.53 1.56 0.00 N	36.29 1.59 0.00 N	41.05 1.78 0.00 N	34.51 1.34 0.00 N	38.21 1.09 0.00 N	34.71 0.76 0.00 N
SELKIRK____I 23801	23.64 0.69 0.00 N	33.11 0.94 0.00 N	28.96 0.83 0.00 N	25.10 0.75 0.00 N	32.23 0.97 0.00 N	36.69 1.12 0.00 N	41.24 1.83 0.00 N	47.79 2.40 0.00 N	43.26 2.22 0.00 N	38.23 1.95 0.00 N	39.52 1.97 0.00 N	38.42 1.83 0.00 N	35.08 1.67 0.00 N	37.60 1.75 0.00 N	41.26 1.93 0.00 N	49.20 2.35 0.00 N	40.17 1.94 0.00 N	40.59 1.86 0.00 N	37.78 1.81 0.00 N	36.53 1.83 0.00 N	41.40 2.14 0.00 N	34.81 1.64 0.00 N	38.52 1.40 0.00 N	34.97 1.02 0.00 N
SENECA OSWGO____HYD 24041	22.96 0.01 0.00 N	32.16 -0.02 0.00 N	28.05 -0.07 0.00 N	24.30 -0.05 0.00 N	31.21 -0.05 0.00 N	35.59 0.02 0.00 N	39.43 0.01 0.00 N	45.26 -0.13 0.00 N	40.91 -0.12 0.00 N	36.19 -0.10 0.00 N	37.46 -0.09 0.00 N	36.53 -0.06 0.00 N	33.36 -0.05 0.00 N	35.79 -0.05 0.00 N	39.22 -0.11 0.00 N	46.61 -0.23 0.00 N	38.02 -0.21 0.00 N	38.49 -0.24 0.00 N	35.79 -0.18 0.00 N	34.44 -0.25 0.00 N	39.05 -0.22 0.00 N	33.00 -0.17 0.00 N	37.14 0.02 0.00 N	33.88 -0.06 0.00 N

SENECA___ENERGY 23797	22.93 -0.02 0.00 N	32.08 -0.09 0.00 N	27.97 -0.15 0.00 N	24.27 -0.08 0.00 N	31.16 -0.10 0.00 N	35.75 0.18 0.00 N	39.63 0.22 0.00 N	45.28 -0.11 0.00 N	40.84 -0.19 0.00 N	36.31 0.02 0.00 N	37.61 0.06 0.00 N	36.75 0.16 0.00 N	33.55 0.14 0.00 N	35.96 0.11 0.00 N	39.24 -0.08 0.00 N	46.50 -0.34 0.00 N	37.82 -0.41 0.00 N	38.39 -0.34 0.00 N	35.81 -0.17 0.00 N	34.37 -0.32 0.00 N	38.85 -0.42 0.00 N	33.02 -0.15 0.00 N	36.98 -0.14 0.00 N	33.65 -0.30 0.00 N
SHOEMAKER___GT 23640	24.19 1.24 0.00 N	33.83 1.66 0.00 N	29.53 1.41 0.00 N	25.49 1.14 0.00 N	32.82 1.56 0.00 N	37.54 1.97 0.00 N	42.34 2.92 0.00 N	49.25 3.86 0.00 N	44.61 3.57 0.00 N	39.40 3.10 0.00 N	40.76 3.21 0.00 N	39.59 3.00 0.00 N	36.14 2.74 0.00 N	38.85 3.00 0.00 N	42.62 3.29 0.00 N	50.77 3.93 0.00 N	41.39 3.15 0.00 N	41.84 3.11 0.00 N	38.92 2.95 0.00 N	37.57 2.88 0.00 N	42.59 3.32 0.00 N	35.83 2.66 0.00 N	39.55 2.44 0.00 N	35.91 1.97 0.00 N
SHOREHAM_IC_1 23715	24.56 1.61 0.00 N	34.28 2.11 0.00 N	29.84 1.72 0.00 N	25.72 1.37 0.00 N	33.21 1.94 0.00 N	38.31 2.74 0.00 N	43.48 4.07 0.00 N	51.23 5.23 0.00 N	46.77 5.74 0.00 N	43.12 5.07 -1.76 N	42.57 5.02 0.00 N	41.50 4.91 0.00 N	118.58 4.64 -80.53 N	193.15 5.08 -152.21 N	104.97 5.68 -59.97 N	55.55 6.65 -2.06 N	108.46 5.36 -64.86 N	43.82 5.09 0.00 N	40.77 4.80 0.00 N	47.44 4.87 -7.88 N	137.00 5.57 -92.16 N	42.31 4.44 -4.69 N	41.03 3.91 0.00 N	36.96 3.01 0.00 N
SHOREHAM_IC_2 23716	24.56 1.61 0.00 N	34.28 2.11 0.00 N	29.84 1.72 0.00 N	25.72 1.37 0.00 N	33.21 1.94 0.00 N	38.31 2.74 0.00 N	43.48 4.07 0.00 N	51.23 5.23 0.00 N	46.77 5.74 0.00 N	43.12 5.07 -1.76 N	42.57 5.02 0.00 N	41.50 4.91 0.00 N	118.58 4.64 -80.53 N	193.15 5.08 -152.21 N	104.97 5.68 -59.97 N	55.55 6.65 -2.06 N	108.46 5.36 -64.86 N	43.82 5.09 0.00 N	40.77 4.80 0.00 N	47.44 4.87 -7.88 N	137.00 5.57 -92.16 N	42.31 4.44 -4.69 N	41.03 3.91 0.00 N	36.96 3.01 0.00 N
SISSONVILLE____ 23735	22.25 -0.70 0.00 N	31.16 -1.01 0.00 N	27.26 -0.86 0.00 N	23.56 -0.79 0.00 N	30.16 -1.10 0.00 N	34.12 -1.45 0.00 N	36.45 -2.97 0.00 N	41.82 -3.57 0.00 N	37.75 -3.29 0.00 N	33.40 -2.89 0.00 N	34.58 -2.97 0.00 N	33.91 -2.69 0.00 N	30.90 -2.50 0.00 N	33.18 -2.66 0.00 N	36.40 -2.93 0.00 N	43.34 -3.50 0.00 N	35.14 -3.09 0.00 N	36.33 -2.40 0.00 N	33.28 -2.69 0.00 N	32.21 -2.48 0.00 N	36.56 -2.71 0.00 N	31.26 -1.92 0.00 N	35.86 -1.26 0.00 N	33.14 -0.80 0.00 N
SITHE_IND_GS1 24169	22.70 -0.25 0.00 N	31.80 -0.37 0.00 N	27.76 -0.36 0.00 N	24.05 -0.29 0.00 N	30.86 -0.40 0.00 N	35.15 -0.42 0.00 N	38.83 -0.59 0.00 N	44.46 -0.92 0.00 N	40.17 -0.86 0.00 N	35.54 -0.75 0.00 N	36.78 -0.77 0.00 N	35.89 -0.71 0.00 N	32.78 -0.63 0.00 N	35.18 -0.67 0.00 N	38.56 -0.77 0.00 N	45.86 -0.98 0.00 N	37.44 -0.79 0.00 N	37.90 -0.83 0.00 N	35.23 -0.74 0.00 N	33.93 -0.77 0.00 N	38.41 -0.86 0.00 N	32.50 -0.67 0.00 N	36.69 -0.43 0.00 N	33.52 -0.42 0.00 N
SITHE_IND_GS2 24170	22.70 -0.25 0.00 N	31.80 -0.37 0.00 N	27.76 -0.36 0.00 N	24.05 -0.29 0.00 N	30.86 -0.40 0.00 N	35.15 -0.42 0.00 N	38.83 -0.59 0.00 N	44.46 -0.92 0.00 N	40.17 -0.86 0.00 N	35.54 -0.75 0.00 N	36.78 -0.77 0.00 N	35.89 -0.71 0.00 N	32.78 -0.63 0.00 N	35.18 -0.67 0.00 N	38.56 -0.77 0.00 N	45.86 -0.98 0.00 N	37.44 -0.79 0.00 N	37.90 -0.83 0.00 N	35.23 -0.74 0.00 N	33.93 -0.77 0.00 N	38.41 -0.86 0.00 N	32.50 -0.67 0.00 N	36.69 -0.43 0.00 N	33.52 -0.42 0.00 N
SITHE_IND_GS3 24171	22.70 -0.25 0.00 N	31.80 -0.37 0.00 N	27.76 -0.36 0.00 N	24.05 -0.29 0.00 N	30.86 -0.40 0.00 N	35.15 -0.42 0.00 N	38.83 -0.59 0.00 N	44.46 -0.92 0.00 N	40.17 -0.86 0.00 N	35.54 -0.75 0.00 N	36.78 -0.77 0.00 N	35.89 -0.71 0.00 N	32.78 -0.63 0.00 N	35.18 -0.67 0.00 N	38.56 -0.77 0.00 N	45.86 -0.98 0.00 N	37.44 -0.79 0.00 N	37.90 -0.83 0.00 N	35.23 -0.74 0.00 N	33.93 -0.77 0.00 N	38.41 -0.86 0.00 N	32.50 -0.67 0.00 N	36.69 -0.43 0.00 N	33.52 -0.42 0.00 N
SITHE_IND_GS4 24172	22.70 -0.25 0.00 N	31.80 -0.37 0.00 N	27.76 -0.36 0.00 N	24.05 -0.29 0.00 N	30.86 -0.40 0.00 N	35.15 -0.42 0.00 N	38.83 -0.59 0.00 N	44.46 -0.92 0.00 N	40.17 -0.86 0.00 N	35.54 -0.75 0.00 N	36.78 -0.77 0.00 N	35.89 -0.71 0.00 N	32.78 -0.63 0.00 N	35.18 -0.67 0.00 N	38.56 -0.77 0.00 N	45.86 -0.98 0.00 N	37.44 -0.79 0.00 N	37.90 -0.83 0.00 N	35.23 -0.74 0.00 N	33.93 -0.77 0.00 N	38.41 -0.86 0.00 N	32.50 -0.67 0.00 N	36.69 -0.43 0.00 N	33.52 -0.42 0.00 N
SITHE___BATAVIA 24024	22.56 -0.39 0.00 N	31.58 -0.59 0.00 N	27.40 -0.71 0.00 N	23.79 -0.55 0.00 N	30.38 -0.88 0.00 N	35.14 -0.43 0.00 N	38.72 -0.70 0.00 N	43.60 -1.79 0.00 N	39.33 -1.70 0.00 N	34.83 -1.46 0.00 N	36.13 -1.41 0.00 N	35.61 -0.98 0.00 N	32.62 -0.79 0.00 N	35.07 -0.78 0.00 N	38.39 -0.94 0.00 N	45.37 -1.47 0.00 N	37.15 -1.08 0.00 N	37.55 -1.18 0.00 N	35.10 -0.88 0.00 N	33.39 -1.30 0.00 N	37.71 -1.56 0.00 N	32.29 -0.88 0.00 N	36.41 -0.70 0.00 N	33.36 -0.59 0.00 N
SITHE___INDEPEND 23800	22.70 -0.25 0.00 N	31.80 -0.37 0.00 N	27.76 -0.36 0.00 N	24.05 -0.29 0.00 N	30.86 -0.40 0.00 N	35.15 -0.42 0.00 N	38.83 -0.59 0.00 N	44.46 -0.92 0.00 N	40.17 -0.86 0.00 N	35.54 -0.75 0.00 N	36.78 -0.77 0.00 N	35.89 -0.71 0.00 N	32.78 -0.63 0.00 N	35.18 -0.67 0.00 N	38.56 -0.77 0.00 N	45.86 -0.98 0.00 N	37.44 -0.79 0.00 N	37.90 -0.83 0.00 N	35.23 -0.74 0.00 N	33.93 -0.77 0.00 N	38.41 -0.86 0.00 N	32.50 -0.67 0.00 N	36.69 -0.43 0.00 N	33.52 -0.42 0.00 N
SITHE___MASSENA 23902	22.30 -0.65 0.00 N	31.25 -0.92 0.00 N	27.34 -0.78 0.00 N	23.63 -0.72 0.00 N	30.24 -1.02 0.00 N	34.35 -1.22 0.00 N	37.16 -2.25 0.00 N	42.54 -2.85 0.00 N	38.38 -2.66 0.00 N	33.97 -2.33 0.00 N	35.17 -2.38 0.00 N	34.40 -2.19 0.00 N	31.39 -2.02 0.00 N	33.69 -2.16 0.00 N	36.95 -2.37 0.00 N	44.08 -2.76 0.00 N	35.98 -2.26 0.00 N	36.88 -1.84 0.00 N	33.92 -2.06 0.00 N	32.78 -1.91 0.00 N	37.13 -2.14 0.00 N	31.57 -1.61 0.00 N	36.02 -1.10 0.00 N	33.32 -0.63 0.00 N
SITHE___OGDNSBRG 24021	22.47 -0.48 0.00 N	31.44 -0.73 0.00 N	27.50 -0.62 0.00 N	23.76 -0.59 0.00 N	30.41 -0.84 0.00 N	34.56 -1.01 0.00 N	37.24 -2.17 0.00 N	42.74 -2.65 0.00 N	38.58 -2.45 0.00 N	34.14 -2.15 0.00 N	35.34 -2.20 0.00 N	34.57 -2.02 0.00 N	31.54 -1.87 0.00 N	33.85 -1.99 0.00 N	37.11 -2.22 0.00 N	44.23 -2.61 0.00 N	36.02 -2.21 0.00 N	37.06 -1.66 0.00 N	34.00 -1.97 0.00 N	32.90 -1.79 0.00 N	37.32 -1.95 0.00 N	31.78 -1.39 0.00 N	36.34 -0.78 0.00 N	33.58 -0.36 0.00 N
SITHE___STERLING 23777	23.55 0.60 0.00 N	32.96 0.79 0.00 N	28.76 0.63 0.00 N	24.92 0.57 0.00 N	32.03 0.76 0.00 N	36.61 1.04 0.00 N	40.76 1.35 0.00 N	47.05 1.66 0.00 N	42.95 1.91 0.00 N	37.98 1.69 0.00 N	39.29 1.74 0.00 N	38.30 1.71 0.00 N	34.94 1.54 0.00 N	37.46 1.61 0.00 N	40.99 1.67 0.00 N	48.40 1.57 0.00 N	39.43 1.20 0.00 N	39.93 1.20 0.00 N	37.09 1.12 0.00 N	35.74 1.04 0.00 N	40.57 1.30 0.00 N	34.22 1.05 0.00 N	38.27 1.15 0.00 N	34.81 0.86 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
SOUTH CAIRO___GT 23612	24.29 1.34 0.00 N	33.95 1.78 0.00 N	29.66 1.54 0.00 N	25.69 1.34 0.00 N	33.03 1.77 0.00 N	37.72 2.15 0.00 N	42.62 3.21 0.00 N	49.66 4.27 0.00 N	45.06 4.03 0.00 N	39.79 3.50 0.00 N	41.11 3.56 0.00 N	39.92 3.33 0.00 N	36.40 3.00 0.00 N	39.03 3.18 0.00 N	42.83 3.50 0.00 N	51.03 4.19 0.00 N	41.61 3.37 0.00 N	42.08 3.35 0.00 N	39.20 3.23 0.00 N	37.91 3.22 0.00 N	43.00 3.73 0.00 N	36.18 3.01 0.00 N	39.88 2.76 0.00 N	36.10 2.15 0.00 N	
SOUTH HAMPTN___IC 23720	24.63 1.68 0.00 N	34.33 2.16 0.00 N	29.88 1.76 0.00 N	25.76 1.41 0.00 N	33.26 2.00 0.00 N	38.37 2.80 0.00 N	43.59 4.17 0.00 N	51.43 6.05 0.00 N	47.04 6.01 0.00 N	43.40 5.35 -1.76 N	42.88 5.33 0.00 N	41.83 5.23 0.00 N	118.88 4.94 -80.53 N	193.47 5.40 -152.21 N	105.32 6.02 -59.97 N	55.96 7.06 -2.06 N	108.77 5.68 -64.86 N	44.14 5.42 0.00 N	41.08 5.11 0.00 N	47.74 5.17 -7.88 N	137.37 5.94 -92.16 N	42.62 4.76 -4.69 N	41.36 4.24 0.00 N	37.20 3.25 0.00 N	
SOUTHOLD___IC 23719	25.66 2.71 0.00 N	35.78 3.61 0.00 N	31.14 3.01 0.00 N	26.88 2.53 0.00 N	34.78 3.51 0.00 N	40.23 4.66 0.00 N	45.80 6.38 0.00 N	54.05 8.66 0.00 N	49.32 8.28 0.00 N	45.29 7.24 -1.76 N	44.86 7.31 0.00 N	43.86 7.27 0.00 N	120.73 6.80 -80.53 N	195.50 7.44 -152.21 N	107.52 8.23 -59.97 N	58.54 9.63 -2.06 N	110.86 7.76 -64.86 N	46.26 7.53 0.00 N	43.06 7.09 0.00 N	49.72 7.15 -7.88 N	139.84 8.40 -92.16 N	44.61 6.75 -4.69 N	43.43 6.31 0.00 N	38.95 5.00 0.00 N	
ST LAWRENCE____ 23600	22.12 -0.83 0.00 N	31.00 -1.17 0.00 N	27.12 -1.00 0.00 N	23.44 -0.91 0.00 N	29.99 -1.27 0.00 N	34.08 -1.50 0.00 N	37.14 -2.28 0.00 N	42.50 -2.89 0.00 N	38.35 -2.69 0.00 N	33.93 -2.36 0.00 N	35.14 -2.40 0.00 N	34.37 -2.22 0.00 N	31.36 -2.05 0.00 N	33.66 -2.19 0.00 N	36.93 -2.39 0.00 N	44.06 -2.78 0.00 N	36.00 -2.23 0.00 N	36.70 -2.02 0.00 N	33.92 -2.05 0.00 N	32.76 -1.94 0.00 N	37.09 -2.17 0.00 N	31.50 -1.67 0.00 N	35.72 -1.41 0.00 N	33.06 -0.89 0.00 N	
STATION 5_MISC_HYD 23604	23.10 0.15 0.00 N	32.08 -0.09 0.00 N	27.86 -0.26 0.00 N	24.17 -0.18 0.00 N	31.02 -0.25 0.00 N	35.87 0.30 0.00 N	39.99 0.57 0.00 N	45.54 0.16 0.00 N	40.88 -0.15 0.00 N	36.43 0.13 0.00 N	37.94 0.39 0.00 N	37.30 0.71 0.00 N	34.21 0.80 0.00 N	36.74 0.90 0.00 N	40.14 0.81 0.00 N	47.47 0.62 0.00 N	38.65 0.41 0.00 N	38.96 0.23 0.00 N	36.24 0.27 0.00 N	34.55 -0.15 0.00 N	39.17 -0.09 0.00 N	33.46 0.29 0.00 N	37.57 0.45 0.00 N	34.08 0.14 0.00 N	
STEEL___WIND 323596	22.31 -0.64 0.00 N	31.25 -0.92 0.00 N	27.11 -1.02 0.00 N	23.53 -0.82 0.00 N	30.04 -1.22 0.00 N	34.75 -0.82 0.00 N	38.23 -1.18 0.00 N	42.95 -2.44 0.00 N	38.27 -2.76 0.00 N	33.87 -2.42 0.00 N	35.20 -2.35 0.00 N	34.66 -1.93 0.00 N	31.73 -1.68 0.00 N	34.16 -1.69 0.00 N	37.38 -1.95 0.00 N	44.20 -2.64 0.00 N	36.22 -2.02 0.00 N	36.71 -2.02 0.00 N	34.32 -1.66 0.00 N	32.60 -2.10 0.00 N	36.82 -2.45 0.00 N	31.46 -1.72 0.00 N	35.49 -1.63 0.00 N	32.56 -1.39 0.00 N	
STONY___BROOK 24151	24.63 1.68 0.00 N	34.36 2.19 0.00 N	29.91 1.79 0.00 N	25.78 1.43 0.00 N	33.28 2.02 0.00 N	38.41 2.84 0.00 N	43.58 4.17 0.00 N	51.32 5.93 0.00 N	46.85 5.82 0.00 N	43.20 5.15 -1.76 N	42.65 5.10 0.00 N	41.59 5.00 0.00 N	118.65 4.71 -80.53 N	193.24 5.18 -152.21 N	105.08 5.79 -59.97 N	55.68 6.78 -2.06 N	108.55 5.45 -64.86 N	43.87 5.14 0.00 N	40.84 4.87 0.00 N	47.49 4.92 -7.88 N	137.02 5.59 -92.16 N	42.33 4.47 -4.69 N	41.07 3.95 0.00 N	37.00 3.06 0.00 N	
STURGEON_POOL_HYD 23609	25.28 2.33 0.00 N	35.33 3.16 0.00 N	30.85 2.72 0.00 N	26.64 2.30 0.00 N	34.33 3.07 0.00 N	39.42 3.85 0.00 N	44.69 5.28 0.00 N	52.09 6.70 0.00 N	47.22 6.19 0.00 N	44.74 8.44 0.00 N	51.01 13.46 0.00 N	51.18 14.59 0.00 N	46.82 13.41 0.00 N	50.93 15.08 0.00 N	55.86 16.53 0.00 N	66.96 20.12 0.00 N	45.17 6.94 0.00 N	44.16 5.43 0.00 N	40.97 4.99 0.00 N	39.55 4.85 0.00 N	44.81 5.54 0.00 N	37.66 4.49 0.00 N	41.42 4.31 0.00 N	37.48 3.53 0.00 N	
SYRACUSE___ENERGY_ST1 323597	23.14 0.19 0.00 N	32.42 0.25 0.00 N	28.27 0.15 0.00 N	24.50 0.15 0.00 N	31.47 0.21 0.00 N	35.97 0.39 0.00 N	39.89 0.48 0.00 N	45.78 0.39 0.00 N	41.41 0.37 0.00 N	36.63 0.34 0.00 N	37.92 0.37 0.00 N	36.97 0.37 0.00 N	33.76 0.34 0.00 N	36.22 0.37 0.00 N	39.68 0.35 0.00 N	47.14 0.30 0.00 N	38.44 0.21 0.00 N	38.92 0.19 0.00 N	36.20 0.22 0.00 N	34.81 0.12 0.00 N	39.47 0.21 0.00 N	33.36 0.19 0.00 N	37.45 0.33 0.00 N	34.14 0.19 0.00 N	
SYRACUSE___ENERGY_ST2 323598	23.14 0.19 0.00 N	32.42 0.25 0.00 N	28.27 0.15 0.00 N	24.50 0.15 0.00 N	31.47 0.21 0.00 N	35.97 0.39 0.00 N	39.89 0.48 0.00 N	45.78 0.39 0.00 N	41.41 0.37 0.00 N	36.63 0.34 0.00 N	37.92 0.37 0.00 N	36.97 0.37 0.00 N	33.76 0.34 0.00 N	36.22 0.37 0.00 N	39.68 0.35 0.00 N	47.14 0.30 0.00 N	38.44 0.21 0.00 N	38.92 0.19 0.00 N	36.20 0.22 0.00 N	34.81 0.12 0.00 N	39.47 0.21 0.00 N	33.36 0.19 0.00 N	37.45 0.33 0.00 N	34.14 0.19 0.00 N	
SYRACUSE___POWER 24017	23.27 0.32 0.00 N	32.58 0.41 0.00 N	28.41 0.29 0.00 N	24.61 0.26 0.00 N	31.61 0.35 0.00 N	36.11 0.54 0.00 N	40.09 0.68 0.00 N	46.08 0.69 0.00 N	41.72 0.68 0.00 N	36.91 0.62 0.00 N	38.20 0.66 0.00 N	37.26 0.66 0.00 N	34.02 0.61 0.00 N	36.52 0.67 0.00 N	40.00 0.67 0.00 N	47.50 0.66 0.00 N	38.73 0.50 0.00 N	39.20 0.48 0.00 N	36.45 0.47 0.00 N	35.06 0.37 0.00 N	39.79 0.52 0.00 N	33.56 0.39 0.00 N	37.63 0.51 0.00 N	34.27 0.33 0.00 N	
UNION___PROCESSING_DRP 323587	22.60 -0.35 0.00 N	31.64 -0.53 0.00 N	27.52 -0.59 0.00 N	23.88 -0.47 0.00 N	30.54 -0.72 0.00 N	35.11 -0.45 0.00 N	38.80 -0.61 0.00 N	44.06 -1.33 0.00 N	39.41 -1.63 0.00 N	34.93 -1.36 0.00 N	36.26 -1.29 0.00 N	35.60 -0.99 0.00 N	32.59 -0.82 0.00 N	34.99 -0.86 0.00 N	38.34 -0.99 0.00 N	45.44 -1.39 0.00 N	37.18 -1.06 0.00 N	37.56 -1.17 0.00 N	35.00 -0.98 0.00 N	33.46 -1.23 0.00 N	37.81 -1.45 0.00 N	32.21 -0.96 0.00 N	36.26 -0.86 0.00 N	33.14 -0.81 0.00 N	
UPPER HUDSON___HYD 24058	24.44 1.48 0.00 N	34.60 2.43 0.00 N	30.35 2.23 0.00 N	26.35 2.00 0.00 N	33.76 2.50 0.00 N	38.08 2.51 0.00 N	43.39 3.97 0.00 N	50.66 5.28 0.00 N	45.81 4.77 0.00 N	40.24 3.95 0.00 N	41.34 3.80 0.00 N	40.21 3.62 0.00 N	36.70 3.29 0.00 N	39.05 3.20 0.00 N	42.88 3.56 0.00 N	51.23 4.39 0.00 N	41.80 3.57 0.00 N	42.03 3.30 0.00 N	39.22 3.24 0.00 N	37.99 3.30 0.00 N	42.97 3.70 0.00 N	36.34 3.17 0.00 N	40.11 2.99 0.00 N	36.26 2.31 0.00 N	
UPPER RAQUET___HYD	22.25	31.16	27.26	23.56	30.16	34.12	36.45	41.82	37.75	33.40	34.58	33.91	30.90	33.18	36.40	43.34	35.14	36.33	33.28	32.21	36.56	31.26	35.86	33.14	

24056	-0.70 0.00 N	-1.01 0.00 N	-0.86 0.00 N	-0.79 0.00 N	-1.10 0.00 N	-1.45 0.00 N	-2.97 0.00 N	-3.57 0.00 N	-3.29 0.00 N	-2.89 0.00 N	-2.97 0.00 N	-2.69 0.00 N	-2.50 0.00 N	-2.66 0.00 N	-2.93 0.00 N	-3.50 0.00 N	-3.09 0.00 N	-2.40 0.00 N	-2.69 0.00 N	-2.48 0.00 N	-2.71 0.00 N	-1.92 0.00 N	-1.26 0.00 N	-0.80 0.00 N
VISCHER___FERRY HYD 24020	23.92 0.97 0.00 N	33.75 1.58 0.00 N	29.55 1.43 0.00 N	25.70 1.35 0.00 N	32.94 1.68 0.00 N	37.30 1.73 0.00 N	42.31 2.90 0.00 N	49.11 3.72 0.00 N	44.47 3.44 0.00 N	39.25 2.96 0.00 N	40.50 2.95 0.00 N	39.44 2.85 0.00 N	35.99 2.58 0.00 N	38.42 2.57 0.00 N	42.27 2.95 0.00 N	50.50 3.66 0.00 N	41.13 2.90 0.00 N	41.36 2.63 0.00 N	38.48 2.51 0.00 N	37.14 2.45 0.00 N	42.01 2.74 0.00 N	35.31 2.14 0.00 N	39.02 1.90 0.00 N	35.37 1.42 0.00 N
WADING RIVER_IC_1 23522	24.59 1.64 0.00 N	34.31 2.14 0.00 N	29.87 1.75 0.00 N	25.74 1.40 0.00 N	33.24 1.98 0.00 N	38.31 2.74 0.00 N	43.47 4.05 0.00 N	51.21 5.82 0.00 N	46.75 5.72 0.00 N	43.10 5.05 -1.76 N	42.56 5.01 0.00 N	41.50 4.91 0.00 N	118.57 4.64 -80.53 N	193.14 5.08 -152.21 N	104.97 5.67 -59.97 N	55.55 6.65 -2.06 N	108.46 5.37 -64.86 N	43.89 5.16 0.00 N	40.84 4.87 0.00 N	47.50 4.93 -7.88 N	137.07 5.63 -92.16 N	42.36 4.49 -4.69 N	41.09 3.98 0.00 N	37.00 3.06 0.00 N
WADING RIVER_IC_2 23547	24.59 1.64 0.00 N	34.31 2.14 0.00 N	29.87 1.75 0.00 N	25.74 1.40 0.00 N	33.24 1.98 0.00 N	38.31 2.74 0.00 N	43.47 4.05 0.00 N	51.21 5.82 0.00 N	46.75 5.72 0.00 N	43.10 5.05 -1.76 N	42.56 5.01 0.00 N	41.50 4.91 0.00 N	118.57 4.64 -80.53 N	193.14 5.08 -152.21 N	104.97 5.67 -59.97 N	55.55 6.65 -2.06 N	108.46 5.37 -64.86 N	43.89 5.16 0.00 N	40.84 4.87 0.00 N	47.50 4.93 -7.88 N	137.07 5.63 -92.16 N	42.36 4.49 -4.69 N	41.09 3.98 0.00 N	37.00 3.06 0.00 N
WADING RIVER_IC_3 23601	24.59 1.64 0.00 N	34.31 2.14 0.00 N	29.87 1.75 0.00 N	25.74 1.40 0.00 N	33.24 1.98 0.00 N	38.31 2.74 0.00 N	43.47 4.05 0.00 N	51.21 5.82 0.00 N	46.75 5.72 0.00 N	43.10 5.05 -1.76 N	42.56 5.01 0.00 N	41.50 4.91 0.00 N	118.57 4.64 -80.53 N	193.14 5.08 -152.21 N	104.97 5.67 -59.97 N	55.55 6.65 -2.06 N	108.46 5.37 -64.86 N	43.89 5.16 0.00 N	40.84 4.87 0.00 N	47.50 4.93 -7.88 N	137.07 5.63 -92.16 N	42.36 4.49 -4.69 N	41.09 3.98 0.00 N	37.00 3.06 0.00 N
WALDEN___HYDRO 24148	24.24 1.28 0.00 N	33.87 1.70 0.00 N	29.56 1.44 0.00 N	25.50 1.15 0.00 N	32.82 1.55 0.00 N	37.55 1.98 0.00 N	42.49 3.07 0.00 N	49.54 4.15 0.00 N	44.94 3.91 0.00 N	39.68 3.39 0.00 N	41.02 3.48 0.00 N	39.79 3.20 0.00 N	36.32 2.91 0.00 N	39.04 3.19 0.00 N	42.90 3.58 0.00 N	51.11 4.27 0.00 N	41.65 3.42 0.00 N	42.07 3.34 0.00 N	39.14 3.17 0.00 N	37.79 3.09 0.00 N	42.79 3.53 0.00 N	35.97 2.80 0.00 N	39.62 2.50 0.00 N	35.95 2.00 0.00 N
WARRENSBURG___ 23737	24.40 1.45 0.00 N	34.56 2.38 0.00 N	30.30 2.18 0.00 N	26.31 1.96 0.00 N	33.70 2.44 0.00 N	38.01 2.44 0.00 N	43.33 3.92 0.00 N	50.62 5.23 0.00 N	45.73 4.69 0.00 N	40.17 3.88 0.00 N	41.20 3.65 0.00 N	40.06 3.47 0.00 N	36.56 3.15 0.00 N	38.88 3.03 0.00 N	42.71 3.38 0.00 N	51.00 4.16 0.00 N	41.61 3.38 0.00 N	41.84 3.12 0.00 N	39.05 3.07 0.00 N	37.85 3.15 0.00 N	42.83 3.56 0.00 N	36.26 3.09 0.00 N	40.05 2.93 0.00 N	36.21 2.26 0.00 N
WATERSIDE___6 8 9 23538	24.52 1.57 0.00 N	34.26 2.08 0.00 N	29.85 1.72 0.00 N	25.71 1.36 0.00 N	33.15 1.89 0.00 N	38.02 2.45 0.00 N	43.11 3.69 0.00 N	50.47 5.08 0.00 N	45.83 4.80 0.00 N	40.42 4.13 0.00 N	41.86 4.31 0.00 N	40.59 4.00 0.00 N	37.11 3.71 0.00 N	39.96 4.11 0.00 N	43.91 4.58 0.00 N	52.26 5.42 0.00 N	42.62 4.39 0.00 N	43.05 4.32 0.00 N	39.98 4.01 0.00 N	38.61 3.92 0.00 N	43.67 4.40 0.00 N	36.62 3.45 0.00 N	40.23 3.11 0.00 N	36.54 2.59 0.00 N
WDELAWARE___HYD 323627	23.45 0.50 0.00 N	32.91 0.74 0.00 N	28.76 0.64 0.00 N	24.91 0.56 0.00 N	32.15 0.89 0.00 N	36.78 1.21 0.00 N	41.21 1.79 0.00 N	47.74 2.35 0.00 N	42.93 1.89 0.00 N	36.86 0.57 0.00 N	38.80 1.25 0.00 N	37.92 1.33 0.00 N	34.82 1.40 0.00 N	38.76 2.92 0.00 N	42.41 3.09 0.00 N	50.55 3.71 0.00 N	39.79 1.56 0.00 N	40.06 1.33 0.00 N	37.35 1.37 0.00 N	36.13 1.43 0.00 N	40.97 1.71 0.00 N	34.49 1.32 0.00 N	38.19 1.08 0.00 N	34.76 0.82 0.00 N
WEST BABYLON___IC 23714	24.66 1.70 0.00 N	34.39 2.22 0.00 N	29.93 1.81 0.00 N	25.78 1.43 0.00 N	33.28 2.01 0.00 N	38.39 2.82 0.00 N	43.56 4.15 0.00 N	51.23 5.84 0.00 N	46.78 5.75 0.00 N	43.16 5.10 -1.76 N	42.63 5.09 0.00 N	41.57 4.97 0.00 N	118.65 4.71 -80.53 N	193.21 5.15 -152.21 N	104.99 5.69 -59.97 N	55.62 6.72 -2.06 N	108.55 5.45 -64.86 N	43.84 5.11 0.00 N	40.78 4.80 0.00 N	47.41 4.84 -7.88 N	136.92 5.48 -92.16 N	42.29 4.43 -4.69 N	41.17 4.05 0.00 N	37.08 3.14 0.00 N
WEST CANADA___HYD 24049	23.07 0.12 0.00 N	32.33 0.16 0.00 N	28.27 0.14 0.00 N	24.49 0.14 0.00 N	31.46 0.20 0.00 N	35.83 0.26 0.00 N	39.84 0.43 0.00 N	45.91 0.52 0.00 N	41.49 0.45 0.00 N	36.71 0.42 0.00 N	37.96 0.41 0.00 N	36.97 0.38 0.00 N	33.76 0.35 0.00 N	36.24 0.39 0.00 N	39.73 0.41 0.00 N	47.34 0.50 0.00 N	38.65 0.42 0.00 N	39.12 0.39 0.00 N	36.35 0.38 0.00 N	35.07 0.38 0.00 N	39.70 0.43 0.00 N	33.53 0.36 0.00 N	37.43 0.31 0.00 N	34.16 0.21 0.00 N
WESTERN_NY_WIND 24143	22.55 -0.40 0.00 N	31.57 -0.60 0.00 N	27.38 -0.74 0.00 N	23.78 -0.57 0.00 N	30.35 -0.91 0.00 N	35.13 -0.44 0.00 N	38.67 -0.74 0.00 N	43.52 -1.87 0.00 N	39.19 -1.85 0.00 N	34.71 -1.58 0.00 N	36.01 -1.53 0.00 N	35.51 -1.09 0.00 N	32.52 -0.89 0.00 N	34.96 -0.89 0.00 N	38.28 -1.05 0.00 N	45.23 -1.61 0.00 N	37.05 -1.18 0.00 N	37.45 -1.28 0.00 N	35.00 -0.97 0.00 N	33.30 -1.40 0.00 N	37.60 -1.67 0.00 N	32.19 -0.98 0.00 N	36.32 -0.80 0.00 N	33.29 -0.65 0.00 N
WETHRSFD_WT_PWR 323626	22.51 -0.44 0.00 N	31.50 -0.68 0.00 N	27.34 -0.77 0.00 N	23.77 -0.57 0.00 N	30.46 -0.80 0.00 N	35.25 -0.32 0.00 N	38.93 -0.49 0.00 N	43.90 -1.49 0.00 N	39.20 -1.84 0.00 N	34.67 -1.62 0.00 N	36.05 -1.50 0.00 N	35.42 -1.17 0.00 N	32.39 -1.01 0.00 N	34.88 -0.97 0.00 N	38.14 -1.19 0.00 N	45.06 -1.78 0.00 N	36.81 -1.42 0.00 N	37.46 -1.27 0.00 N	35.05 -0.93 0.00 N	33.35 -1.34 0.00 N	37.75 -1.52 0.00 N	32.12 -1.05 0.00 N	36.08 -1.03 0.00 N	33.00 -0.95 0.00 N
YORK___WARBASSE 23770	24.57 1.62 0.00 N	34.32 2.15 0.00 N	29.89 1.77 0.00 N	25.74 1.39 0.00 N	33.19 1.93 0.00 N	38.09 2.52 0.00 N	43.19 3.78 0.00 N	50.52 5.14 0.00 N	45.83 4.79 0.00 N	40.41 4.11 0.00 N	41.86 4.31 0.00 N	40.61 4.02 0.00 N	37.15 3.74 0.00 N	39.97 4.12 0.00 N	43.97 4.64 0.00 N	52.30 5.46 0.00 N	42.66 4.43 0.00 N	43.11 4.38 0.00 N	40.03 4.05 0.00 N	38.67 3.98 0.00 N	43.72 4.45 0.00 N	36.69 3.52 0.00 N	40.31 3.19 0.00 N	36.62 2.67 0.00 N