

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/21/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	38.69 3.63 0.00 N	40.40 3.63 0.00 N	40.80 3.42 0.00 N	45.02 3.86 0.00 N	39.43 3.34 0.00 N	36.46 2.98 0.00 N	47.00 3.94 0.00 N	41.83 3.44 -1.52 N	36.89 3.05 0.00 N	39.34 3.35 0.00 N	37.04 3.29 0.00 N	36.35 3.33 0.00 N	37.33 3.43 -0.01 N	38.68 3.57 0.00 N	37.69 3.51 0.00 N	37.28 3.39 0.00 N	38.44 3.70 0.00 N	37.66 3.61 0.00 N	32.05 3.14 0.00 N	29.04 3.03 0.00 N	53.58 5.61 0.00 N	40.32 4.07 0.00 N	38.56 3.71 0.00 N	34.50 3.18 0.00 N
74TH STREET_GT_1 24260	38.71 3.65 0.00 N	40.43 3.66 0.00 N	40.81 3.43 0.00 N	45.05 3.89 0.00 N	39.44 3.35 0.00 N	36.48 2.99 0.00 N	47.01 3.95 0.00 N	41.85 3.46 -1.52 N	36.89 3.05 0.00 N	39.35 3.37 0.00 N	37.06 3.31 0.00 N	36.37 3.35 0.00 N	37.35 3.45 -0.01 N	38.70 3.59 0.00 N	37.71 3.53 0.00 N	37.31 3.42 0.00 N	38.47 3.73 0.00 N	37.69 3.64 0.00 N	32.08 3.17 0.00 N	29.07 3.05 0.00 N	53.62 5.65 0.00 N	40.35 4.10 0.00 N	38.59 3.74 0.00 N	34.53 3.21 0.00 N
74TH STREET_GT_2 24261	38.71 3.65 0.00 N	40.43 3.66 0.00 N	40.81 3.43 0.00 N	45.05 3.89 0.00 N	39.44 3.35 0.00 N	36.48 2.99 0.00 N	47.01 3.95 0.00 N	41.85 3.46 -1.52 N	36.89 3.05 0.00 N	39.35 3.37 0.00 N	37.06 3.31 0.00 N	36.37 3.35 0.00 N	37.35 3.45 -0.01 N	38.70 3.59 0.00 N	37.71 3.53 0.00 N	37.31 3.42 0.00 N	38.47 3.73 0.00 N	37.69 3.64 0.00 N	32.08 3.17 0.00 N	29.07 3.05 0.00 N	53.62 5.65 0.00 N	40.35 4.10 0.00 N	38.59 3.74 0.00 N	34.53 3.21 0.00 N
ADK HUDSON___FALLS 24011	37.73 2.66 0.00 N	39.38 2.62 0.00 N	39.90 2.52 0.00 N	43.99 2.84 0.00 N	38.50 2.40 0.00 N	35.68 2.19 0.00 N	46.01 2.95 0.00 N	41.35 2.65 -1.83 N	36.50 2.66 0.00 N	38.84 2.84 0.00 N	36.52 2.78 0.00 N	35.80 2.77 0.00 N	36.86 2.96 -0.01 N	38.16 3.05 0.00 N	37.10 2.92 0.00 N	36.52 2.63 0.00 N	37.47 2.73 0.00 N	36.70 2.66 0.00 N	31.35 2.44 0.00 N	28.24 2.22 0.00 N	52.26 4.30 0.00 N	39.45 3.20 0.00 N	37.59 2.74 0.00 N	33.57 2.25 0.00 N
ADK RESOURCE___RCVRY 23798	38.70 3.63 0.00 N	40.43 3.66 0.00 N	41.01 3.63 0.00 N	45.05 3.89 0.00 N	39.45 3.36 0.00 N	36.46 2.97 0.00 N	46.94 3.88 0.00 N	42.18 3.51 -1.79 N	37.04 3.20 0.00 N	39.40 3.42 0.00 N	37.19 3.45 0.00 N	36.42 3.40 0.00 N	37.74 3.84 -0.01 N	39.07 3.96 0.00 N	37.95 3.77 0.00 N	37.37 3.48 0.00 N	38.32 3.58 0.00 N	37.65 3.60 0.00 N	32.29 3.38 0.00 N	29.12 3.10 0.00 N	53.84 5.87 0.00 N	40.60 4.34 0.00 N	38.76 3.91 0.00 N	34.66 3.35 0.00 N
ADK S GLENS___FALLS 24028	37.73 2.66 0.00 N	39.38 2.62 0.00 N	39.90 2.52 0.00 N	43.99 2.84 0.00 N	38.50 2.40 0.00 N	35.68 2.19 0.00 N	46.01 2.95 0.00 N	41.35 2.65 -1.83 N	36.50 2.66 0.00 N	38.84 2.84 0.00 N	36.52 2.78 0.00 N	35.80 2.77 0.00 N	36.86 2.96 -0.01 N	38.16 3.05 0.00 N	37.10 2.92 0.00 N	36.52 2.63 0.00 N	37.47 2.73 0.00 N	36.70 2.66 0.00 N	31.35 2.44 0.00 N	28.24 2.22 0.00 N	52.26 4.30 0.00 N	39.45 3.20 0.00 N	37.59 2.74 0.00 N	33.57 2.25 0.00 N
ADK_NYS___DAM 23527	37.34 2.28 0.00 N	39.14 2.37 0.00 N	39.63 2.25 0.00 N	43.67 2.52 0.00 N	38.30 2.21 0.00 N	35.50 2.01 0.00 N	45.84 2.77 0.00 N	41.17 2.50 -1.80 N	36.11 2.27 0.00 N	38.44 2.45 0.00 N	36.11 2.36 0.00 N	35.33 2.31 0.00 N	36.43 2.53 -0.01 N	37.72 2.61 0.00 N	36.66 2.48 0.00 N	36.25 2.36 0.00 N	37.21 2.47 0.00 N	36.39 2.34 0.00 N	30.88 1.97 0.00 N	27.87 1.85 0.00 N	51.47 3.50 0.00 N	38.83 2.58 0.00 N	37.24 2.39 0.00 N	33.35 2.03 0.00 N
AIR_PRODUCTS___DRP 24190	37.01 1.94 0.00 N	38.76 1.99 0.00 N	39.26 1.88 0.00 N	43.35 2.20 0.00 N	38.01 1.92 0.00 N	35.20 1.71 0.00 N	45.19 2.13 0.00 N	40.55 1.88 -1.79 N	35.55 1.71 0.00 N	37.85 1.86 0.00 N	35.27 1.52 0.00 N	34.46 1.43 0.00 N	35.41 1.51 -0.01 N	36.66 1.55 0.00 N	35.66 1.48 0.00 N	35.29 1.41 0.00 N	36.26 1.52 0.00 N	35.40 1.35 0.00 N	29.75 0.83 0.00 N	26.78 0.76 0.00 N	49.47 1.50 0.00 N	37.30 1.04 0.00 N	35.78 0.93 0.00 N	32.13 0.81 0.00 N
ALBANY___1 23571	37.01 1.94 0.00 N	38.76 1.99 0.00 N	39.26 1.88 0.00 N	43.35 2.20 0.00 N	38.01 1.92 0.00 N	35.20 1.71 0.00 N	45.19 2.13 0.00 N	40.55 1.88 -1.79 N	35.55 1.71 0.00 N	37.85 1.86 0.00 N	35.27 1.52 0.00 N	34.46 1.43 0.00 N	35.41 1.51 -0.01 N	36.66 1.55 0.00 N	35.66 1.48 0.00 N	35.29 1.41 0.00 N	36.26 1.52 0.00 N	35.40 1.35 0.00 N	29.75 0.83 0.00 N	26.78 0.76 0.00 N	49.47 1.50 0.00 N	37.30 1.04 0.00 N	35.78 0.93 0.00 N	32.13 0.81 0.00 N
ALBANY___2 23572	37.01 1.94 0.00 N	38.76 1.99 0.00 N	39.26 1.88 0.00 N	43.35 2.20 0.00 N	38.01 1.92 0.00 N	35.20 1.71 0.00 N	45.19 2.13 0.00 N	40.55 1.88 -1.79 N	35.55 1.71 0.00 N	37.85 1.86 0.00 N	35.27 1.52 0.00 N	34.46 1.43 0.00 N	35.41 1.51 -0.01 N	36.66 1.55 0.00 N	35.66 1.48 0.00 N	35.29 1.41 0.00 N	36.26 1.52 0.00 N	35.40 1.35 0.00 N	29.75 0.83 0.00 N	26.78 0.76 0.00 N	49.47 1.50 0.00 N	37.30 1.04 0.00 N	35.78 0.93 0.00 N	32.13 0.81 0.00 N
ALBANY___3	37.01	38.76	39.26	43.35	38.01	35.20	45.19	40.55	35.55	37.85	35.27	34.46	35.41	36.66	35.66	35.29	36.26	35.40	29.75	26.78	49.47	37.30	35.78	32.13

23573	1.94 0.00 N	1.99 0.00 N	1.88 0.00 N	2.20 0.00 N	1.92 0.00 N	1.71 0.00 N	2.13 0.00 N	1.88 -1.79 N	1.71 0.00 N	1.86 0.00 N	1.52 0.00 N	1.43 0.00 N	1.51 -0.01 N	1.55 0.00 N	1.48 0.00 N	1.41 0.00 N	1.52 0.00 N	1.35 0.00 N	0.83 0.00 N	0.76 0.00 N	1.50 0.00 N	1.04 0.00 N	0.93 0.00 N	0.81 0.00 N
ALBANY____4 23574	37.01 1.94 0.00 N	38.76 1.99 0.00 N	39.26 1.88 0.00 N	43.35 2.20 0.00 N	38.01 1.92 0.00 N	35.20 1.71 0.00 N	45.19 2.13 0.00 N	40.55 1.88 -1.79 N	35.55 1.71 0.00 N	37.85 1.86 0.00 N	35.27 1.52 0.00 N	34.46 1.43 0.00 N	35.41 1.51 -0.01 N	36.66 1.55 0.00 N	35.66 1.48 0.00 N	35.29 1.41 0.00 N	36.26 1.52 0.00 N	35.40 1.35 0.00 N	29.75 0.83 0.00 N	26.78 0.76 0.00 N	49.47 1.50 0.00 N	37.30 1.04 0.00 N	35.78 0.93 0.00 N	32.13 0.81 0.00 N
ALBANY____LFGE 323615	37.19 2.12 0.00 N	38.95 2.19 0.00 N	39.45 2.07 0.00 N	43.56 2.40 0.00 N	38.20 2.10 0.00 N	35.40 1.91 0.00 N	45.55 2.49 0.00 N	40.90 2.20 -1.82 N	35.87 2.03 0.00 N	38.20 2.21 0.00 N	35.65 1.91 0.00 N	34.85 1.82 0.00 N	35.81 1.91 -0.01 N	37.07 1.96 0.00 N	36.06 1.88 0.00 N	35.68 1.79 0.00 N	36.65 1.92 0.00 N	35.79 1.74 0.00 N	30.13 1.22 0.00 N	27.14 1.13 0.00 N	50.15 2.18 0.00 N	37.78 1.53 0.00 N	36.23 1.38 0.00 N	32.51 1.19 0.00 N
ALCOA_RYNLDS____DRP 24188	33.94 -1.13 0.00 N	35.58 -1.18 0.00 N	36.39 -0.99 0.00 N	39.81 -1.34 0.00 N	34.51 -1.59 0.00 N	32.56 -0.93 0.00 N	41.15 -1.91 0.00 N	35.35 -1.53 0.00 N	32.13 -1.71 0.00 N	34.33 -1.66 0.00 N	32.00 -1.75 0.00 N	31.56 -1.47 0.00 N	32.54 -1.35 0.00 N	33.74 -1.37 0.00 N	32.63 -1.55 0.00 N	32.71 -1.17 0.00 N	33.44 -1.30 0.00 N	32.78 -1.27 0.00 N	27.86 -1.05 0.00 N	24.68 -1.34 0.00 N	45.68 -2.29 0.00 N	34.77 -1.48 0.00 N	34.06 -0.78 0.00 N	30.74 -0.58 0.00 N
ALLEGHENY____COGEN 23514	36.57 1.51 0.00 N	38.32 1.55 0.00 N	38.68 1.30 0.00 N	42.88 1.73 0.00 N	37.89 1.80 0.00 N	34.98 1.49 0.00 N	45.27 2.21 0.00 N	38.85 1.70 -0.28 N	35.79 1.95 0.00 N	37.97 1.98 0.00 N	35.65 1.90 0.00 N	34.91 1.88 0.00 N	35.66 1.76 0.00 N	36.93 1.82 0.00 N	35.89 1.71 0.00 N	35.41 1.53 0.00 N	36.43 1.47 -0.22 N	35.75 1.70 0.00 N	30.40 1.49 0.00 N	27.39 1.38 0.00 N	51.62 2.13 -1.52 N	37.87 1.62 0.00 N	36.22 1.36 0.00 N	32.40 1.08 0.00 N
ALTONA_WT_PWR 323606	32.95 -2.12 0.00 N	34.68 -2.09 0.00 N	35.68 -1.70 0.00 N	39.33 -1.83 0.00 N	34.42 -1.68 0.00 N	32.31 -1.18 0.00 N	41.54 -1.52 0.00 N	35.72 -1.16 0.00 N	32.65 -1.19 0.00 N	34.90 -1.09 0.00 N	32.88 -0.87 0.00 N	32.31 -0.72 0.00 N	33.13 -0.76 0.00 N	34.27 -0.84 0.00 N	33.27 -0.91 0.00 N	33.14 -0.75 0.00 N	33.97 -0.77 0.00 N	33.39 -0.66 0.00 N	28.49 -0.43 0.00 N	25.48 -0.53 0.00 N	46.98 -0.99 0.00 N	35.68 -0.57 0.00 N	34.67 -0.17 0.00 N	31.15 -0.17 0.00 N
AMERICAN_REF_FUEL 24010	33.40 -1.66 0.00 N	35.17 -1.60 0.00 N	35.62 -1.76 0.00 N	39.56 -1.60 0.00 N	35.24 -0.86 0.00 N	32.50 -0.99 0.00 N	41.77 -1.29 0.00 N	35.70 -1.42 -0.25 N	32.74 -1.10 0.00 N	34.26 -1.73 0.00 N	32.06 -1.69 0.00 N	31.07 -1.96 0.00 N	31.60 -2.29 0.00 N	32.89 -2.22 0.00 N	32.03 -2.15 0.00 N	31.65 -2.24 0.00 N	32.33 -2.57 -0.16 N	31.85 -2.20 0.00 N	27.16 -1.76 0.00 N	24.25 -1.76 0.00 N	44.13 -4.35 -0.51 N	33.42 -2.84 0.00 N	32.54 -2.31 0.00 N	29.49 -1.82 0.00 N
ARTHUR_KILL_GT_1 23520	38.49 3.43 0.00 N	40.23 3.46 0.00 N	40.63 3.25 0.00 N	44.86 3.71 0.00 N	39.22 3.13 0.00 N	36.30 2.81 0.00 N	46.77 3.71 0.00 N	41.67 3.28 -1.52 N	36.80 2.95 0.00 N	39.22 3.23 0.00 N	36.96 3.21 0.00 N	36.28 3.25 0.00 N	37.21 3.32 -0.01 N	38.59 3.48 0.00 N	37.66 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.62 3.57 0.00 N	31.96 3.05 0.00 N	28.97 2.95 0.00 N	53.46 5.49 0.00 N	40.25 4.00 0.00 N	38.50 3.65 0.00 N	34.48 3.16 0.00 N
ARTHUR_KILL_2 23512	38.49 3.43 0.00 N	40.23 3.46 0.00 N	40.63 3.25 0.00 N	44.86 3.71 0.00 N	39.22 3.13 0.00 N	36.30 2.81 0.00 N	46.77 3.71 0.00 N	41.67 3.28 -1.52 N	36.80 2.95 0.00 N	39.22 3.23 0.00 N	36.96 3.21 0.00 N	36.28 3.25 0.00 N	37.21 3.32 -0.01 N	38.59 3.48 0.00 N	37.66 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.62 3.57 0.00 N	31.96 3.05 0.00 N	28.97 2.95 0.00 N	53.46 5.49 0.00 N	40.25 4.00 0.00 N	38.50 3.65 0.00 N	34.48 3.16 0.00 N
ARTHUR_KILL_3 23513	38.58 3.51 0.00 N	40.30 3.53 0.00 N	40.66 3.29 0.00 N	44.89 3.73 0.00 N	39.27 3.17 0.00 N	36.32 2.83 0.00 N	46.81 3.75 0.00 N	41.71 3.31 -1.52 N	36.74 2.89 0.00 N	39.19 3.20 0.00 N	36.92 3.18 0.00 N	36.24 3.21 0.00 N	37.20 3.30 -0.01 N	38.57 3.46 0.00 N	37.61 3.43 0.00 N	37.19 3.31 0.00 N	38.38 3.64 0.00 N	37.56 3.52 0.00 N	31.97 3.07 0.00 N	28.97 2.95 0.00 N	53.44 5.47 0.00 N	40.22 3.97 0.00 N	38.47 3.62 0.00 N	34.43 3.11 0.00 N
ASHOKAN____ 23654	39.32 4.26 0.00 N	41.02 4.26 0.00 N	41.53 4.15 0.00 N	46.11 4.95 0.00 N	40.35 4.26 0.00 N	37.33 3.84 0.00 N	48.25 5.18 0.00 N	43.07 4.51 -1.69 N	38.04 4.19 0.00 N	40.51 4.52 0.00 N	38.23 4.49 0.00 N	37.49 4.47 0.00 N	38.34 4.44 -0.01 N	39.68 4.57 0.00 N	38.68 4.51 0.00 N	38.23 4.35 0.00 N	39.41 4.67 0.00 N	38.62 4.58 0.00 N	32.83 3.92 0.00 N	29.36 3.35 0.00 N	54.41 6.44 0.00 N	40.77 4.52 0.00 N	38.80 3.95 0.00 N	35.04 3.72 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT2_1 24094	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N

ASTORIA_GT2_2 24095	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT2_3 24096	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT2_4 24097	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT3_1 24098	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT3_2 24099	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT3_3 24100	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT3_4 24101	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT4_1 24102	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT4_2 24103	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT4_3 24104	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT4_4 24105	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT_1 23523	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N
ASTORIA_GT_10 24110	38.78 3.71 0.00 N	40.47 3.70 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.46 3.37 0.00 N	36.51 3.02 0.00 N	47.04 3.98 0.00 N	41.87 3.48 -1.52 N	36.90 3.06 0.00 N	39.38 3.40 0.00 N	37.07 3.33 0.00 N	36.42 3.39 0.00 N	37.37 3.47 -0.01 N	38.72 3.62 0.00 N	37.75 3.57 0.00 N	37.35 3.46 0.00 N	38.51 3.77 0.00 N	37.73 3.68 0.00 N	32.11 3.20 0.00 N	29.10 3.08 0.00 N	53.66 5.69 0.00 N	40.38 4.13 0.00 N	38.60 3.75 0.00 N	34.57 3.25 0.00 N
ASTORIA_GT_11 24225	38.78 3.71 0.00 N	40.47 3.70 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.46 3.37 0.00 N	36.51 3.02 0.00 N	47.04 3.98 0.00 N	41.87 3.48 -1.52 N	36.90 3.06 0.00 N	39.38 3.40 0.00 N	37.07 3.33 0.00 N	36.42 3.39 0.00 N	37.37 3.47 -0.01 N	38.72 3.62 0.00 N	37.75 3.57 0.00 N	37.35 3.46 0.00 N	38.51 3.77 0.00 N	37.73 3.68 0.00 N	32.11 3.20 0.00 N	29.10 3.08 0.00 N	53.66 5.69 0.00 N	40.38 4.13 0.00 N	38.60 3.75 0.00 N	34.57 3.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	38.78 3.71 0.00 N	40.47 3.70 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.46 3.37 0.00 N	36.51 3.02 0.00 N	47.04 3.98 0.00 N	41.87 3.48 -1.52 N	36.90 3.06 0.00 N	39.38 3.40 0.00 N	37.07 3.33 0.00 N	36.42 3.39 0.00 N	37.37 3.47 -0.01 N	38.72 3.62 0.00 N	37.75 3.57 0.00 N	37.35 3.46 0.00 N	38.51 3.77 0.00 N	37.73 3.68 0.00 N	32.11 3.20 0.00 N	29.10 3.08 0.00 N	53.66 5.69 0.00 N	40.38 4.13 0.00 N	38.60 3.75 0.00 N	34.57 3.25 0.00 N	
ASTORIA_GT_13 24227	38.78 3.71 0.00 N	40.47 3.70 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.46 3.37 0.00 N	36.51 3.02 0.00 N	47.04 3.98 0.00 N	41.87 3.48 -1.52 N	36.90 3.06 0.00 N	39.38 3.40 0.00 N	37.07 3.33 0.00 N	36.42 3.39 0.00 N	37.37 3.47 -0.01 N	38.72 3.62 0.00 N	37.75 3.57 0.00 N	37.35 3.46 0.00 N	38.51 3.77 0.00 N	37.73 3.68 0.00 N	32.11 3.20 0.00 N	29.10 3.08 0.00 N	53.66 5.69 0.00 N	40.38 4.13 0.00 N	38.60 3.75 0.00 N	34.57 3.25 0.00 N	
ASTORIA_GT_5 24106	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N	
ASTORIA_GT_7 24107	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N	
ASTORIA_GT_8 24108	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N	
ASTORIA___2 24149	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N	
ASTORIA___3 23516	38.78 3.71 0.00 N	40.47 3.70 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.46 3.37 0.00 N	36.51 3.02 0.00 N	47.04 3.98 0.00 N	41.87 3.48 -1.52 N	36.90 3.06 0.00 N	39.38 3.40 0.00 N	37.07 3.33 0.00 N	36.42 3.39 0.00 N	37.37 3.47 -0.01 N	38.72 3.62 0.00 N	37.75 3.57 0.00 N	37.35 3.46 0.00 N	38.51 3.77 0.00 N	37.73 3.68 0.00 N	32.11 3.20 0.00 N	29.10 3.08 0.00 N	53.66 5.69 0.00 N	40.38 4.13 0.00 N	38.60 3.75 0.00 N	34.57 3.25 0.00 N	
ASTORIA___4 23517	38.81 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N	
ASTORIA___5 23518	38.80 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.11 3.96 0.00 N	39.50 3.41 0.00 N	36.55 3.06 0.00 N	47.11 4.05 0.00 N	41.94 3.54 -1.52 N	36.98 3.13 0.00 N	39.40 3.41 0.00 N	37.09 3.34 0.00 N	36.43 3.41 0.00 N	37.38 3.48 -0.01 N	38.74 3.63 0.00 N	37.77 3.60 0.00 N	37.38 3.49 0.00 N	38.52 3.78 0.00 N	37.74 3.70 0.00 N	32.08 3.17 0.00 N	29.08 3.07 0.00 N	53.64 5.67 0.00 N	40.42 4.17 0.00 N	38.69 3.84 -0.01 N	34.61 3.29 0.00 N	
AST_ENERGY_2_CC3 323677	38.65 3.59 0.00 N	40.36 3.59 0.00 N	40.75 3.37 0.00 N	44.97 3.81 0.00 N	39.37 3.28 0.00 N	36.41 2.92 0.00 N	46.92 3.85 0.00 N	41.75 3.35 -1.52 N	36.74 2.90 0.00 N	39.13 3.21 0.07 N	35.72 3.15 1.18 N	35.64 3.19 0.58 N	35.10 3.29 2.08 N	35.07 3.43 3.47 N	34.72 3.38 2.83 N	35.19 3.27 1.97 N	38.35 3.61 0.00 N	37.56 3.51 0.00 N	31.97 3.06 0.00 N	28.74 2.97 0.23 N	47.18 5.44 6.22 N	36.04 3.96 4.17 N	38.50 3.65 0.00 N	34.45 3.13 0.00 N	
AST_ENERGY_2_CC4 323678	38.65 3.59 0.00 N	40.36 3.59 0.00 N	40.75 3.37 0.00 N	44.97 3.81 0.00 N	39.37 3.28 0.00 N	36.41 2.92 0.00 N	46.92 3.85 0.00 N	41.75 3.35 -1.52 N	36.74 2.90 0.00 N	39.13 3.21 0.07 N	35.72 3.15 1.18 N	35.64 3.19 0.58 N	35.10 3.29 2.08 N	35.07 3.43 3.47 N	34.72 3.38 2.83 N	35.19 3.27 1.97 N	38.35 3.61 0.00 N	37.56 3.51 0.00 N	31.97 3.06 0.00 N	28.74 2.97 0.23 N	47.18 5.44 6.22 N	36.04 3.96 4.17 N	38.50 3.65 0.00 N	34.45 3.13 0.00 N	
ATHENS_STG_1 23668	37.29 2.23 0.00 N	39.10 2.33 0.00 N	39.57 2.19 0.00 N	43.71 2.56 0.00 N	38.32 2.22 0.00 N	35.42 1.94 0.00 N	45.64 2.57 0.00 N	40.68 2.19 -1.61 N	35.74 1.90 0.00 N	38.02 2.04 0.00 N	35.73 1.99 0.00 N	35.00 1.98 0.00 N	35.98 2.08 -0.01 N	37.25 2.14 0.00 N	36.25 2.08 0.00 N	35.88 2.00 0.00 N	36.90 2.16 0.00 N	36.12 2.07 0.00 N	30.67 1.76 0.00 N	27.70 1.68 0.00 N	51.09 3.12 0.00 N	38.51 2.26 0.00 N	36.90 2.05 0.00 N	33.06 1.74 0.00 N	
ATHENS_STG_2 23670	37.29 2.23 0.00 N	39.10 2.33 0.00 N	39.57 2.19 0.00 N	43.71 2.56 0.00 N	38.32 2.22 0.00 N	35.42 1.94 0.00 N	45.64 2.57 0.00 N	40.68 2.19 -1.61 N	35.74 1.90 0.00 N	38.02 2.04 0.00 N	35.73 1.99 0.00 N	35.00 1.98 0.00 N	35.98 2.08 -0.01 N	37.25 2.14 0.00 N	36.25 2.08 0.00 N	35.88 2.00 0.00 N	36.90 2.16 0.00 N	36.12 2.07 0.00 N	30.67 1.76 0.00 N	27.70 1.68 0.00 N	51.09 3.12 0.00 N	38.51 2.26 0.00 N	36.90 2.05 0.00 N	33.06 1.74 0.00 N	
ATHENS_STG_3	37.29	39.10	39.57	43.71	38.32	35.42	45.64	40.68	35.74	38.02	35.73	35.00	35.98	37.25	36.25	35.88	36.90	36.12	30.67	27.70	51.09	38.51	36.90	33.06	

23677	2.23 0.00 N	2.33 0.00 N	2.19 0.00 N	2.56 0.00 N	2.22 0.00 N	1.94 0.00 N	2.57 0.00 N	2.19 -1.61 N	1.90 0.00 N	2.04 0.00 N	1.99 0.00 N	1.98 0.00 N	2.08 -0.01 N	2.14 0.00 N	2.08 0.00 N	2.00 0.00 N	2.16 0.00 N	2.07 0.00 N	1.76 0.00 N	1.68 0.00 N	3.12 0.00 N	2.26 0.00 N	2.05 0.00 N	1.74 0.00 N
BARRETT_IC_1 23704	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_10 23701	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_11 23702	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_12 23703	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_2 23705	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_3 23706	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_4 23707	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_5 23708	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_6 23709	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_7 23710	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_8 23711	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT_IC_9 23700	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BARRETT___1 23545	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N

BARRETT___2 23546	49.79 4.34 -10.39 N	41.63 4.32 -0.55 N	41.48 4.10 0.00 N	45.78 4.63 0.00 N	40.11 4.01 0.00 N	42.43 3.66 -5.28 N	47.98 4.75 -0.17 N	42.52 4.13 -1.52 N	38.33 3.75 -0.73 N	128.61 4.05 -88.57 N	76.18 3.90 -38.53 N	55.04 3.89 -18.12 N	55.06 4.03 -17.15 N	53.23 4.19 -13.94 N	47.34 4.08 -9.08 N	48.30 3.98 -10.44 N	53.08 4.29 -14.05 N	75.99 4.20 -37.74 N	75.49 3.57 -43.01 N	95.31 3.38 -65.91 N	157.84 6.17 -103.70 N	101.12 4.60 -60.27 N	47.62 4.29 -8.49 N	53.42 3.81 -18.29 N
BAYONEEC___CTG1 323682	38.67 3.60 0.00 N	40.37 3.60 0.00 N	40.76 3.38 0.00 N	44.99 3.83 0.00 N	39.38 3.28 0.00 N	36.42 2.93 0.00 N	46.93 3.87 0.00 N	41.79 3.39 -1.52 N	36.82 2.98 0.00 N	39.27 3.29 0.00 N	36.99 3.25 0.00 N	36.31 3.28 0.00 N	37.27 3.37 -0.01 N	38.63 3.52 0.00 N	37.65 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.54 3.69 0.00 N	34.49 3.17 0.00 N
BAYONEEC___CTG2 323683	38.67 3.60 0.00 N	40.37 3.60 0.00 N	40.76 3.38 0.00 N	44.99 3.83 0.00 N	39.38 3.28 0.00 N	36.42 2.93 0.00 N	46.93 3.87 0.00 N	41.79 3.39 -1.52 N	36.82 2.98 0.00 N	39.27 3.29 0.00 N	36.99 3.25 0.00 N	36.31 3.28 0.00 N	37.27 3.37 -0.01 N	38.63 3.52 0.00 N	37.65 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.54 3.69 0.00 N	34.49 3.17 0.00 N
BAYONEEC___CTG3 323684	38.67 3.60 0.00 N	40.37 3.60 0.00 N	40.76 3.38 0.00 N	44.99 3.83 0.00 N	39.38 3.28 0.00 N	36.42 2.93 0.00 N	46.93 3.87 0.00 N	41.79 3.39 -1.52 N	36.82 2.98 0.00 N	39.27 3.29 0.00 N	36.99 3.25 0.00 N	36.31 3.28 0.00 N	37.27 3.37 -0.01 N	38.63 3.52 0.00 N	37.65 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.54 3.69 0.00 N	34.49 3.17 0.00 N
BAYONEEC___CTG4 323685	38.67 3.60 0.00 N	40.37 3.60 0.00 N	40.76 3.38 0.00 N	44.99 3.83 0.00 N	39.38 3.28 0.00 N	36.42 2.93 0.00 N	46.93 3.87 0.00 N	41.79 3.39 -1.52 N	36.82 2.98 0.00 N	39.27 3.29 0.00 N	36.99 3.25 0.00 N	36.31 3.28 0.00 N	37.27 3.37 -0.01 N	38.63 3.52 0.00 N	37.65 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.54 3.69 0.00 N	34.49 3.17 0.00 N
BAYONEEC___CTG5 323686	38.67 3.60 0.00 N	40.37 3.60 0.00 N	40.76 3.38 0.00 N	44.99 3.83 0.00 N	39.38 3.28 0.00 N	36.42 2.93 0.00 N	46.93 3.87 0.00 N	41.79 3.39 -1.52 N	36.82 2.98 0.00 N	39.27 3.29 0.00 N	36.99 3.25 0.00 N	36.31 3.28 0.00 N	37.27 3.37 -0.01 N	38.63 3.52 0.00 N	37.65 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.54 3.69 0.00 N	34.49 3.17 0.00 N
BAYONEEC___CTG6 323687	38.67 3.60 0.00 N	40.37 3.60 0.00 N	40.76 3.38 0.00 N	44.99 3.83 0.00 N	39.38 3.28 0.00 N	36.42 2.93 0.00 N	46.93 3.87 0.00 N	41.79 3.39 -1.52 N	36.82 2.98 0.00 N	39.27 3.29 0.00 N	36.99 3.25 0.00 N	36.31 3.28 0.00 N	37.27 3.37 -0.01 N	38.63 3.52 0.00 N	37.65 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.54 3.69 0.00 N	34.49 3.17 0.00 N
BAYONEEC___CTG7 323688	38.67 3.60 0.00 N	40.37 3.60 0.00 N	40.76 3.38 0.00 N	44.99 3.83 0.00 N	39.38 3.28 0.00 N	36.42 2.93 0.00 N	46.93 3.87 0.00 N	41.79 3.39 -1.52 N	36.82 2.98 0.00 N	39.27 3.29 0.00 N	36.99 3.25 0.00 N	36.31 3.28 0.00 N	37.27 3.37 -0.01 N	38.63 3.52 0.00 N	37.65 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.54 3.69 0.00 N	34.49 3.17 0.00 N
BAYONEEC___CTG8 323689	38.67 3.60 0.00 N	40.37 3.60 0.00 N	40.76 3.38 0.00 N	44.99 3.83 0.00 N	39.38 3.28 0.00 N	36.42 2.93 0.00 N	46.93 3.87 0.00 N	41.79 3.39 -1.52 N	36.82 2.98 0.00 N	39.27 3.29 0.00 N	36.99 3.25 0.00 N	36.31 3.28 0.00 N	37.27 3.37 -0.01 N	38.63 3.52 0.00 N	37.65 3.48 0.00 N	37.25 3.36 0.00 N	38.42 3.68 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.54 3.69 0.00 N	34.49 3.17 0.00 N
BEACON___LESR 323632	37.35 2.28 0.00 N	39.15 2.38 0.00 N	39.63 2.25 0.00 N	43.77 2.61 0.00 N	38.39 2.29 0.00 N	35.51 2.02 0.00 N	45.70 2.64 0.00 N	41.10 2.43 -1.79 N	36.08 2.24 0.00 N	38.41 2.42 0.00 N	35.83 2.08 0.00 N	35.06 2.03 0.00 N	36.05 2.15 -0.01 N	37.30 2.18 0.00 N	36.27 2.09 0.00 N	35.90 2.01 0.00 N	36.87 2.14 0.00 N	36.02 1.97 0.00 N	30.35 1.44 0.00 N	27.44 1.43 0.00 N	50.84 2.88 0.00 N	38.19 1.95 0.00 N	36.57 1.72 0.00 N	32.77 1.45 0.00 N
BEAVER RIVER___HYD 24048	34.18 -0.89 0.00 N	35.85 -0.91 0.00 N	36.36 -1.02 0.00 N	40.18 -0.97 0.00 N	35.09 -1.00 0.00 N	32.83 -0.66 0.00 N	42.08 -0.98 0.00 N	36.22 -0.69 -0.04 N	33.29 -0.55 0.00 N	35.59 -0.40 0.00 N	33.30 -0.44 0.00 N	32.64 -0.39 0.00 N	33.55 -0.34 0.00 N	34.65 -0.46 0.00 N	33.55 -0.63 0.00 N	33.38 -0.50 0.00 N	34.17 -0.56 0.00 N	33.54 -0.51 0.00 N	28.49 -0.42 0.00 N	25.57 -0.45 0.00 N	47.30 -0.67 0.00 N	35.79 -0.46 0.00 N	34.45 -0.40 0.00 N	30.83 -0.49 0.00 N
BEEBEE_GT_13 23619	35.23 0.16 0.00 N	36.95 0.18 0.00 N	37.44 0.06 0.00 N	41.40 0.24 0.00 N	36.56 0.47 0.00 N	33.84 0.36 0.00 N	43.67 0.61 0.00 N	37.54 0.47 -0.20 N	34.57 0.72 0.00 N	36.61 0.62 0.00 N	34.28 0.54 0.00 N	33.35 0.33 0.00 N	34.06 0.16 0.00 N	35.31 0.20 0.00 N	34.36 0.19 0.00 N	33.99 0.10 0.00 N	34.71 0.01 0.05 N	34.32 0.27 0.00 N	29.17 0.26 0.00 N	26.22 0.20 0.00 N	47.45 0.01 0.53 N	36.37 0.11 0.00 N	34.87 0.02 0.00 N	31.26 -0.06 0.00 N
BETHLEHEM___GRP 23843	37.01 1.94 0.00 N	38.76 1.99 0.00 N	39.26 1.88 0.00 N	43.35 2.20 0.00 N	38.01 1.92 0.00 N	35.20 1.71 0.00 N	45.19 2.13 0.00 N	40.55 1.88 -1.79 N	35.55 1.71 0.00 N	37.85 1.86 0.00 N	35.27 1.52 0.00 N	34.46 1.43 0.00 N	35.41 1.51 -0.01 N	36.66 1.55 0.00 N	35.66 1.48 0.00 N	35.29 1.41 0.00 N	36.26 1.52 0.00 N	35.40 1.35 0.00 N	29.75 0.83 0.00 N	26.78 0.76 0.00 N	49.47 1.50 0.00 N	37.30 1.04 0.00 N	35.78 0.93 0.00 N	32.13 0.81 0.00 N
BETHLEHEM___GS1 323560	37.01 1.94 0.00 N	38.76 1.99 0.00 N	39.26 1.88 0.00 N	43.35 2.20 0.00 N	38.01 1.92 0.00 N	35.20 1.71 0.00 N	45.19 2.13 0.00 N	40.55 1.88 -1.79 N	35.55 1.71 0.00 N	37.85 1.86 0.00 N	35.27 1.52 0.00 N	34.46 1.43 0.00 N	35.41 1.51 -0.01 N	36.66 1.55 0.00 N	35.66 1.48 0.00 N	35.29 1.41 0.00 N	36.26 1.52 0.00 N	35.40 1.35 0.00 N	29.75 0.83 0.00 N	26.78 0.76 0.00 N	49.47 1.50 0.00 N	37.30 1.04 0.00 N	35.78 0.93 0.00 N	32.13 0.81 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
BETHLEHEM___GS2 323561	37.01 1.94 0.00 N	38.76 1.99 0.00 N	39.26 1.88 0.00 N	43.35 2.20 0.00 N	38.01 1.92 0.00 N	35.20 1.71 0.00 N	45.19 2.13 0.00 N	40.55 1.88 -1.79 N	35.55 1.71 0.00 N	37.85 1.86 0.00 N	35.27 1.52 0.00 N	34.46 1.43 0.00 N	35.41 1.51 -0.01 N	36.66 1.55 0.00 N	35.66 1.48 0.00 N	35.29 1.41 0.00 N	36.26 1.52 0.00 N	35.40 1.35 0.00 N	29.75 0.83 0.00 N	26.78 0.76 0.00 N	49.47 1.50 0.00 N	37.30 1.04 0.00 N	35.78 0.93 0.00 N	32.13 0.81 0.00 N	
BETHLEHEM___GS3 323562	37.01 1.94 0.00 N	38.76 1.99 0.00 N	39.26 1.88 0.00 N	43.35 2.20 0.00 N	38.01 1.92 0.00 N	35.20 1.71 0.00 N	45.19 2.13 0.00 N	40.55 1.88 -1.79 N	35.55 1.71 0.00 N	37.85 1.86 0.00 N	35.27 1.52 0.00 N	34.46 1.43 0.00 N	35.41 1.51 -0.01 N	36.66 1.55 0.00 N	35.66 1.48 0.00 N	35.29 1.41 0.00 N	36.26 1.52 0.00 N	35.40 1.35 0.00 N	29.75 0.83 0.00 N	26.78 0.76 0.00 N	49.47 1.50 0.00 N	37.30 1.04 0.00 N	35.78 0.93 0.00 N	32.13 0.81 0.00 N	
BETHLEHEM___STEEL 23779	34.91 -0.15 0.00 N	36.69 -0.08 0.00 N	37.07 -0.31 0.00 N	41.13 -0.02 0.00 N	36.43 0.34 0.00 N	33.54 0.05 0.00 N	43.34 0.28 0.00 N	37.25 0.11 -0.27 N	34.29 0.45 0.00 N	36.14 0.15 0.00 N	33.82 0.07 0.00 N	32.84 -0.19 0.00 N	33.44 -0.46 0.00 N	34.73 -0.38 0.00 N	33.85 -0.33 0.00 N	33.44 -0.45 0.00 N	35.05 -0.60 -0.91 N	33.79 -0.26 0.00 N	28.72 -0.19 0.00 N	25.74 -0.27 0.00 N	52.60 -1.41 -6.04 N	35.34 -0.91 0.00 N	34.10 -0.75 0.00 N	30.71 -0.61 0.00 N	
BETHPAGE_CC_5 323564	49.90 4.44 -10.39 N	41.71 4.40 -0.55 N	41.57 4.19 0.00 N	45.89 4.73 0.00 N	40.23 4.13 0.00 N	42.52 3.76 -5.28 N	48.07 4.85 -0.17 N	42.53 4.14 -1.52 N	38.33 3.75 -0.73 N	128.64 4.08 -88.57 N	76.19 3.91 -38.53 N	55.06 3.91 -18.12 N	55.08 4.04 -17.15 N	53.24 4.19 -13.94 N	47.36 4.10 -9.08 N	48.31 3.99 -10.44 N	53.09 4.30 -14.05 N	76.00 4.21 -37.74 N	75.53 3.62 -43.01 N	95.30 3.38 -65.91 N	158.03 6.36 -103.70 N	101.18 4.66 -60.27 N	47.65 4.31 -8.49 N	53.45 3.84 -18.29 N	
BINGHAMTON___COGEN 23790	36.34 1.27 0.00 N	38.14 1.38 0.00 N	38.57 1.19 0.00 N	42.70 1.54 0.00 N	37.53 1.43 0.00 N	34.61 1.12 0.00 N	44.74 1.68 0.00 N	38.86 1.47 -0.52 N	35.35 1.51 0.00 N	37.62 1.63 0.00 N	35.27 1.52 0.00 N	34.44 1.42 0.00 N	35.27 1.37 0.00 N	36.52 1.41 0.00 N	35.56 1.38 0.00 N	35.18 1.30 0.00 N	36.24 1.39 -0.11 N	35.51 1.47 0.00 N	30.11 1.20 0.00 N	27.19 1.17 0.00 N	50.69 1.96 -0.77 N	37.62 1.37 0.00 N	36.01 1.16 0.00 N	32.27 0.95 0.00 N	
BLACK RIVER___HYD 24047	34.51 -0.55 0.00 N	36.25 -0.52 0.00 N	36.73 -0.65 0.00 N	40.59 -0.56 0.00 N	35.54 -0.56 0.00 N	33.19 -0.30 0.00 N	42.66 -0.40 0.00 N	36.75 -0.19 -0.07 N	33.89 0.05 0.00 N	36.24 0.25 0.00 N	33.95 0.20 0.00 N	33.20 0.17 0.00 N	34.08 0.19 0.00 N	35.13 0.02 0.00 N	34.03 -0.15 0.00 N	33.81 -0.08 0.00 N	34.64 -0.10 0.00 N	34.03 -0.02 0.00 N	28.92 0.01 0.00 N	26.02 0.00 0.00 N	48.13 0.16 0.00 N	36.34 0.09 0.00 N	34.82 -0.03 0.00 N	31.08 -0.24 0.00 N	
BLISS_WT_PWR 323608	36.83 1.77 0.00 N	38.72 1.96 0.00 N	39.22 1.84 0.00 N	43.61 2.46 0.00 N	38.44 2.35 0.00 N	35.50 2.00 0.00 N	46.17 3.11 0.00 N	39.80 2.66 -0.27 N	36.84 3.00 0.00 N	38.94 2.95 0.00 N	36.43 2.68 0.00 N	35.26 2.23 0.00 N	35.78 1.89 0.00 N	37.09 1.98 0.00 N	36.05 1.87 0.00 N	35.50 1.62 0.00 N	37.13 1.48 -0.91 N	35.75 1.70 0.00 N	30.30 1.39 0.00 N	27.20 1.19 0.00 N	55.27 1.24 -6.07 N	37.23 0.98 0.00 N	35.67 0.82 0.00 N	31.76 0.44 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	36.59 1.53 0.00 N	38.35 1.58 0.00 N	38.84 1.46 0.00 N	42.90 1.75 0.00 N	37.62 1.52 0.00 N	34.81 1.33 0.00 N	44.85 1.79 0.00 N	40.22 1.57 -1.78 N	35.24 1.40 0.00 N	37.50 1.51 0.00 N	35.13 1.38 0.00 N	34.37 1.34 0.00 N	35.30 1.40 -0.01 N	36.56 1.45 0.00 N	35.57 1.40 0.00 N	35.22 1.33 0.00 N	36.18 1.45 0.00 N	35.37 1.33 0.00 N	29.92 1.00 0.00 N	26.99 0.97 0.00 N	49.80 1.83 0.00 N	37.55 1.29 0.00 N	36.00 1.15 0.00 N	32.28 0.96 0.00 N	
BOC_GAS_DRP 24189	36.72 1.65 0.00 N	38.49 1.73 0.00 N	38.99 1.62 0.00 N	43.07 1.91 0.00 N	37.76 1.67 0.00 N	34.95 1.46 0.00 N	45.03 1.97 0.00 N	40.37 1.71 -1.79 N	35.36 1.52 0.00 N	37.62 1.63 0.00 N	35.24 1.50 0.00 N	34.49 1.46 0.00 N	35.44 1.53 -0.01 N	36.68 1.57 0.00 N	35.70 1.52 0.00 N	35.34 1.45 0.00 N	36.31 1.57 0.00 N	35.49 1.44 0.00 N	30.00 1.09 0.00 N	27.06 1.05 0.00 N	49.94 1.97 0.00 N	37.66 1.41 0.00 N	36.14 1.29 0.00 N	32.41 1.09 0.00 N	
BORALEX_4TH_BRANCH 23824	37.34 2.28 0.00 N	39.14 2.37 0.00 N	39.63 2.25 0.00 N	43.67 2.52 0.00 N	38.30 2.21 0.00 N	35.50 2.01 0.00 N	45.84 2.77 0.00 N	41.17 2.50 -1.80 N	36.11 2.27 0.00 N	38.44 2.45 0.00 N	36.11 2.36 0.00 N	35.33 2.31 0.00 N	36.43 2.53 -0.01 N	37.72 2.61 0.00 N	36.66 2.48 0.00 N	36.25 2.36 0.00 N	37.21 2.47 0.00 N	36.39 2.34 0.00 N	30.88 1.97 0.00 N	27.87 1.85 0.00 N	51.47 3.50 0.00 N	38.83 2.58 0.00 N	37.24 2.39 0.00 N	33.35 2.03 0.00 N	
BOWLINE___1 23526	38.41 3.35 0.00 N	40.13 3.37 0.00 N	40.55 3.17 0.00 N	44.75 3.60 0.00 N	39.20 3.10 0.00 N	36.26 2.77 0.00 N	46.75 3.68 0.00 N	41.60 3.22 -1.50 N	36.72 2.88 0.00 N	39.13 3.14 0.00 N	36.84 3.09 0.00 N	36.13 3.11 0.00 N	37.11 3.21 -0.01 N	38.43 3.33 0.00 N	37.42 3.25 0.00 N	37.04 3.15 0.00 N	38.16 3.42 0.00 N	37.40 3.35 0.00 N	31.81 2.91 0.00 N	28.82 2.80 0.00 N	53.20 5.23 0.00 N	40.05 3.80 0.00 N	38.29 3.44 0.00 N	34.26 2.94 0.00 N	
BOWLINE___2 23595	38.42 3.35 0.00 N	40.14 3.37 0.00 N	40.55 3.17 0.00 N	44.76 3.60 0.00 N	39.21 3.11 0.00 N	36.26 2.77 0.00 N	46.75 3.69 0.00 N	41.61 3.23 -1.50 N	36.72 2.88 0.00 N	39.13 3.14 0.00 N	36.84 3.09 0.00 N	36.13 3.11 0.00 N	37.11 3.21 -0.01 N	38.44 3.33 0.00 N	37.42 3.25 0.00 N	37.05 3.16 0.00 N	38.16 3.42 0.00 N	37.40 3.35 0.00 N	31.82 2.91 0.00 N	28.82 2.81 0.00 N	53.21 5.24 0.00 N	40.05 3.80 0.00 N	38.29 3.44 0.00 N	34.26 2.94 0.00 N	
BROOKHAVEN___DRP 24191	50.04 4.58 -10.39 N	41.82 4.50 -0.55 N	41.67 4.29 0.00 N	45.99 4.83 0.00 N	40.34 4.25 0.00 N	42.67 3.91 -5.28 N	48.32 5.09 -0.17 N	42.87 4.48 -1.52 N	38.69 4.11 -0.73 N	129.00 4.44 -88.57 N	76.48 4.20 -38.53 N	55.32 4.18 -18.12 N	55.33 4.29 -17.15 N	53.49 4.44 -13.94 N	47.59 4.34 -9.08 N	48.53 4.21 -10.44 N	53.33 4.54 -14.05 N	76.27 4.48 -37.74 N	75.81 3.89 -43.01 N	95.58 3.66 -65.91 N	158.70 7.03 -103.70 N	101.57 5.04 -60.27 N	47.94 4.60 -8.49 N	53.64 4.03 -18.29 N	
BROOKLYN_NAVY_YARD	38.69	40.37	40.76	44.97	39.39	36.42	46.93	41.80	36.83	39.27	36.95	36.28	37.25	38.60	37.62	37.22	38.38	37.60	32.01	29.01	53.51	40.29	38.57	34.49	

23515	3.62 0.00 N	3.61 0.00 N	3.38 0.00 N	3.82 0.00 N	3.29 0.00 N	2.93 0.00 N	3.87 0.00 N	3.40 -1.52 N	2.98 0.00 N	3.28 0.00 N	3.20 0.00 N	3.25 0.00 N	3.35 -0.01 N	3.49 0.00 N	3.45 0.00 N	3.34 0.00 N	3.64 0.00 N	3.55 0.00 N	3.10 0.00 N	3.00 0.00 N	5.55 0.00 N	4.04 0.00 N	3.72 0.00 N	3.18 0.00 N
BROOKLYN___ARMY_DRP 323595	38.78 3.71 N	40.47 3.71 N	40.85 3.47 N	45.08 3.93 N	39.45 3.35 N	36.50 3.01 N	47.04 3.98 N	41.91 3.51 N	36.93 3.09 N	39.39 3.40 N	37.12 3.37 N	36.44 3.42 N	37.39 3.49 N	38.76 3.65 N	37.80 3.63 N	37.39 3.50 N	38.57 3.83 N	37.77 3.73 N	32.12 3.20 N	29.11 3.10 N	53.72 5.75 N	40.44 4.19 N	38.66 3.81 N	34.61 3.29 N
BROOME_2_LFGE 323671	36.34 1.27 N	38.14 1.38 N	38.57 1.19 N	42.70 1.54 N	37.53 1.43 N	34.61 1.12 N	44.74 1.68 N	38.86 1.47 N	35.35 1.51 N	37.62 1.63 N	35.27 1.52 N	34.44 1.42 N	35.27 1.37 N	36.52 1.41 N	35.56 1.38 N	35.18 1.30 N	36.24 1.39 N	35.51 1.47 N	30.11 1.20 N	27.19 1.17 N	50.69 1.96 N	37.62 1.37 N	36.01 1.16 N	32.27 0.95 N
BROOME___LFGE 323600	36.34 1.27 N	38.14 1.38 N	38.57 1.19 N	42.70 1.54 N	37.53 1.43 N	34.61 1.12 N	44.74 1.68 N	38.86 1.47 N	35.35 1.51 N	37.62 1.63 N	35.27 1.52 N	34.44 1.42 N	35.27 1.37 N	36.52 1.41 N	35.56 1.38 N	35.18 1.30 N	36.24 1.39 N	35.51 1.47 N	30.11 1.20 N	27.19 1.17 N	50.69 1.96 N	37.62 1.37 N	36.01 1.16 N	32.27 0.95 N
BURROWS___LYONSDAL 23803	34.81 -0.25 N	36.50 -0.26 N	37.02 -0.36 N	40.85 -0.30 N	35.78 -0.31 N	33.31 -0.18 N	42.82 -0.24 N	36.81 -0.09 N	33.87 0.03 N	36.11 0.12 N	33.85 0.11 N	33.12 0.09 N	33.99 0.09 N	35.15 0.03 N	34.11 -0.07 N	33.84 -0.05 N	34.68 -0.06 N	34.02 -0.03 N	28.90 -0.01 N	26.00 -0.01 N	48.03 0.06 N	36.29 0.03 N	34.84 -0.01 N	31.19 -0.13 N
CAITHNESS_CC_1 323624	50.03 4.57 -10.39 N	41.80 4.49 -0.55 N	41.66 4.28 0.00 N	45.98 4.82 0.00 N	40.33 4.23 0.00 N	42.66 3.89 -5.28 N	48.31 5.08 -0.17 N	42.85 4.46 -1.52 N	38.66 4.08 -0.73 N	128.99 4.43 -88.57 N	76.46 4.17 -38.53 N	55.32 4.17 -18.12 N	55.32 4.28 -17.15 N	53.47 4.42 -13.94 N	47.57 4.32 -9.08 N	48.53 4.20 -10.44 N	53.32 4.53 -14.05 N	76.25 4.46 -37.74 N	75.79 3.87 -43.01 N	95.56 3.64 -65.91 N	158.63 6.97 -103.70 N	101.53 5.01 -60.27 N	47.92 4.58 -8.49 N	53.63 4.01 -18.29 N
CALPINE BETH_PAGE_GT4 24209	49.88 4.42 -10.39 N	41.70 4.38 -0.55 N	41.55 4.17 0.00 N	45.86 4.70 0.00 N	40.20 4.11 0.00 N	42.51 3.74 -5.28 N	48.03 4.80 -0.17 N	42.42 4.03 -1.52 N	38.25 3.67 -0.73 N	128.56 4.00 -88.57 N	76.11 3.84 -38.53 N	54.99 3.84 -18.12 N	55.00 3.97 -17.15 N	53.16 4.12 -13.94 N	47.28 4.02 -9.08 N	48.23 3.91 -10.44 N	53.00 4.21 -14.05 N	75.92 4.13 -37.74 N	75.47 3.55 -43.01 N	95.25 3.33 -65.91 N	157.92 6.25 -103.70 N	101.10 4.58 -60.27 N	47.58 4.24 -8.49 N	53.44 3.82 -18.29 N
CALPINE_BETH_PAGE_GT_4 323586	49.88 4.42 -10.39 N	41.70 4.38 -0.55 N	41.55 4.17 0.00 N	45.86 4.70 0.00 N	40.20 4.11 0.00 N	42.51 3.74 -5.28 N	48.03 4.80 -0.17 N	42.42 4.03 -1.52 N	38.25 3.67 -0.73 N	128.56 4.00 -88.57 N	76.11 3.84 -38.53 N	54.99 3.84 -18.12 N	55.00 3.97 -17.15 N	53.16 4.12 -13.94 N	47.28 4.02 -9.08 N	48.23 3.91 -10.44 N	53.00 4.21 -14.05 N	75.92 4.13 -37.74 N	75.47 3.55 -43.01 N	95.25 3.33 -65.91 N	157.92 6.25 -103.70 N	101.10 4.58 -60.27 N	47.58 4.24 -8.49 N	53.44 3.82 -18.29 N
CALPINE_BP_GT1 23823	49.88 4.42 -10.39 N	41.70 4.38 -0.55 N	41.55 4.17 0.00 N	45.86 4.70 0.00 N	40.20 4.11 0.00 N	42.51 3.74 -5.28 N	48.03 4.80 -0.17 N	42.42 4.03 -1.52 N	38.25 3.67 -0.73 N	128.56 4.00 -88.57 N	76.11 3.84 -38.53 N	54.99 3.84 -18.12 N	55.00 3.97 -17.15 N	53.16 4.12 -13.94 N	47.28 4.02 -9.08 N	48.23 3.91 -10.44 N	53.00 4.21 -14.05 N	75.92 4.13 -37.74 N	75.47 3.55 -43.01 N	95.25 3.33 -65.91 N	157.92 6.25 -103.70 N	101.10 4.58 -60.27 N	47.58 4.24 -8.49 N	53.44 3.82 -18.29 N
CALSPAN___DRP 24200	34.91 -0.15 0.00 N	36.69 -0.08 0.00 N	37.07 -0.31 0.00 N	41.13 -0.02 0.00 N	36.43 0.34 0.00 N	33.54 0.05 0.00 N	43.34 0.28 0.00 N	37.25 0.11 -0.27 N	34.29 0.45 0.00 N	36.14 0.15 0.00 N	33.82 0.07 0.00 N	32.84 -0.19 0.00 N	33.44 -0.46 0.00 N	34.73 -0.38 0.00 N	33.85 -0.33 0.00 N	33.44 -0.45 0.00 N	35.05 -0.60 -0.91 N	33.79 -0.26 0.00 N	28.72 -0.19 0.00 N	25.74 -0.27 0.00 N	52.60 -1.41 -6.04 N	35.34 -0.91 0.00 N	34.10 -0.75 0.00 N	30.71 -0.61 0.00 N
CANDIGU_WT_PWR 323617	36.23 1.17 0.00 N	38.08 1.32 0.00 N	38.39 1.01 0.00 N	42.61 1.46 0.00 N	37.59 1.50 0.00 N	34.57 1.08 0.00 N	44.83 1.77 0.00 N	38.75 1.52 -0.35 N	35.57 1.73 0.00 N	37.74 1.75 0.00 N	35.34 1.60 0.00 N	34.42 1.39 0.00 N	35.13 1.24 0.00 N	36.40 1.29 0.00 N	35.45 1.28 0.00 N	35.03 1.14 0.00 N	36.30 1.15 -0.41 N	35.38 1.33 0.00 N	30.00 1.09 0.00 N	27.03 1.02 0.00 N	52.28 1.29 -3.02 N	37.12 0.87 0.00 N	35.56 0.71 0.00 N	31.91 0.59 0.00 N
CARR STREET_E_SYR 24060	35.32 0.26 0.00 N	37.05 0.28 0.00 N	37.55 0.17 0.00 N	41.44 0.28 0.00 N	36.43 0.33 0.00 N	33.72 0.23 0.00 N	43.50 0.43 0.00 N	37.40 0.39 -0.14 N	34.33 0.48 0.00 N	36.51 0.52 0.00 N	34.25 0.50 0.00 N	33.45 0.43 0.00 N	34.28 0.39 0.00 N	35.51 0.40 0.00 N	34.55 0.37 0.00 N	34.21 0.32 0.00 N	35.08 0.33 0.00 N	34.43 0.39 0.00 N	29.23 0.32 0.00 N	26.36 0.34 0.00 N	48.50 0.54 0.00 N	36.60 0.35 0.00 N	35.07 0.22 0.00 N	31.43 0.11 0.00 N
CARTHAGE___PAPER 23857	34.38 -0.68 0.00 N	36.09 -0.67 0.00 N	36.59 -0.79 0.00 N	40.43 -0.73 0.00 N	35.35 -0.74 0.00 N	33.04 -0.45 0.00 N	42.42 -0.64 0.00 N	36.54 -0.39 -0.06 N	33.65 -0.19 0.00 N	35.98 -0.01 0.00 N	33.68 -0.07 0.00 N	32.97 -0.06 0.00 N	33.87 -0.02 0.00 N	34.93 -0.18 0.00 N	33.84 -0.33 0.00 N	33.65 -0.24 0.00 N	34.46 -0.28 0.00 N	33.84 -0.21 0.00 N	28.75 -0.16 0.00 N	25.84 -0.17 0.00 N	47.80 -0.17 0.00 N	36.12 -0.13 0.00 N	34.68 -0.17 0.00 N	30.99 -0.33 0.00 N
CE_DUNWOOD___DRP 24194	38.50 3.43 0.00 N	40.21 3.45 0.00 N	40.62 3.24 0.00 N	44.83 3.67 0.00 N	39.26 3.17 0.00 N	36.31 2.82 0.00 N	46.80 3.74 0.00 N	41.67 3.28 -1.52 N	36.76 2.91 0.00 N	39.19 3.20 0.00 N	36.89 3.15 0.00 N	36.19 3.17 0.00 N	37.18 3.28 -0.01 N	38.51 3.40 0.00 N	37.50 3.33 0.00 N	37.11 3.22 0.00 N	38.24 3.50 0.00 N	37.47 3.42 0.00 N	31.88 2.97 0.00 N	28.88 2.86 0.00 N	53.30 5.33 0.00 N	40.13 3.87 0.00 N	38.36 3.51 0.00 N	34.32 3.00 0.00 N

CE_MILLWOOD___DRP 24193	38.41 3.35 0.00 N	40.13 3.36 0.00 N	40.54 3.16 0.00 N	44.73 3.57 0.00 N	39.19 3.09 0.00 N	36.24 2.75 0.00 N	46.71 3.65 0.00 N	41.59 3.19 -1.52 N	36.69 2.84 0.00 N	39.12 3.12 0.00 N	36.81 3.07 0.00 N	36.11 3.08 0.00 N	37.10 3.20 -0.01 N	38.43 3.32 0.00 N	37.42 3.25 0.00 N	37.03 3.14 0.00 N	38.15 3.41 0.00 N	37.38 3.33 0.00 N	31.81 2.90 0.00 N	28.81 2.80 0.00 N	53.17 5.20 0.00 N	40.03 3.78 0.00 N	38.27 3.43 0.00 N	34.24 2.93 0.00 N
CE_NYC2_DRP 24202	38.80 3.74 0.00 N	40.49 3.72 0.00 N	40.86 3.48 0.00 N	45.10 3.95 0.00 N	39.49 3.39 0.00 N	36.54 3.04 0.00 N	47.08 4.02 0.00 N	41.91 3.51 -1.52 N	36.94 3.10 0.00 N	39.42 3.43 0.00 N	37.11 3.36 0.00 N	36.44 3.42 0.00 N	37.40 3.51 -0.01 N	38.76 3.65 0.00 N	37.78 3.61 0.00 N	37.38 3.50 0.00 N	38.55 3.81 0.00 N	37.76 3.72 0.00 N	32.14 3.23 0.00 N	29.12 3.11 0.00 N	53.71 5.74 0.00 N	40.42 4.17 0.00 N	38.64 3.79 0.00 N	34.59 3.27 0.00 N
CE_NYC_DRP 24195	38.75 3.69 0.00 N	40.45 3.68 0.00 N	40.84 3.46 0.00 N	45.07 3.92 0.00 N	39.47 3.37 0.00 N	36.48 2.99 0.00 N	46.99 3.93 0.00 N	41.81 3.42 -1.52 N	36.85 3.00 0.00 N	39.30 3.31 0.00 N	37.02 3.27 0.00 N	36.33 3.31 0.00 N	37.32 3.41 -0.01 N	38.67 3.56 0.00 N	37.68 3.50 0.00 N	37.28 3.39 0.00 N	38.44 3.70 0.00 N	37.66 3.61 0.00 N	32.05 3.14 0.00 N	29.05 3.03 0.00 N	53.58 5.61 0.00 N	40.32 4.07 0.00 N	38.56 3.71 0.00 N	34.50 3.18 0.00 N
CHAFFEE___LFGE 323603	35.91 0.85 0.00 N	37.70 0.93 0.00 N	38.09 0.71 0.00 N	42.29 1.13 0.00 N	37.44 1.34 0.00 N	34.47 0.98 0.00 N	44.61 1.55 0.00 N	38.41 1.27 -0.27 N	35.47 1.62 0.00 N	37.45 1.46 0.00 N	35.06 1.32 0.00 N	34.01 0.98 0.00 N	34.57 0.67 0.00 N	35.89 0.78 0.00 N	34.94 0.76 0.00 N	34.47 0.58 0.00 N	36.11 0.46 0.00 N	34.84 0.79 0.00 N	29.59 0.68 0.00 N	26.55 0.53 0.00 N	54.21 0.19 -6.05 N	36.56 0.30 0.00 N	35.12 0.27 0.00 N	31.44 0.12 0.00 N
CHATEAUG_WT_PWR 323614	32.93 -2.14 0.00 N	34.70 -2.06 0.00 N	35.76 -1.63 0.00 N	39.33 -1.83 0.00 N	34.38 -1.72 0.00 N	32.25 -1.24 0.00 N	41.41 -1.65 0.00 N	35.58 -1.29 0.00 N	32.53 -1.31 0.00 N	34.73 -1.26 0.00 N	32.68 -1.07 0.00 N	32.12 -0.91 0.00 N	32.95 -0.94 0.00 N	34.11 -1.00 0.00 N	33.13 -1.05 0.00 N	33.01 -0.88 0.00 N	33.82 -0.92 0.00 N	33.22 -0.82 0.00 N	28.33 -0.58 0.00 N	25.32 -0.69 0.00 N	46.73 -1.24 0.00 N	35.49 -0.76 0.00 N	34.50 -0.35 0.00 N	31.00 -0.32 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.12 -1.94 0.00 N	34.85 -1.91 0.00 N	35.87 -1.51 0.00 N	39.41 -1.75 0.00 N	34.45 -1.65 0.00 N	32.31 -1.18 0.00 N	41.42 -1.64 0.00 N	35.56 -1.31 0.00 N	32.52 -1.33 0.00 N	34.71 -1.28 0.00 N	32.63 -1.12 0.00 N	32.06 -0.97 0.00 N	32.90 -0.99 0.00 N	34.05 -1.06 0.00 N	33.08 -1.10 0.00 N	32.96 -0.93 0.00 N	33.75 -0.99 0.00 N	33.15 -0.90 0.00 N	28.26 -0.65 0.00 N	25.25 -0.77 0.00 N	46.63 -1.33 0.00 N	35.45 -0.80 0.00 N	34.45 -0.40 0.00 N	30.98 -0.34 0.00 N
CHAUTAUQUA___LFGE 323629	36.29 1.23 0.00 N	38.17 1.40 0.00 N	38.48 1.09 0.00 N	42.80 1.64 0.00 N	37.79 1.69 0.00 N	34.65 1.16 0.00 N	45.00 1.94 0.00 N	38.77 1.62 -0.28 N	35.80 1.96 0.00 N	37.89 1.90 0.00 N	35.46 1.71 0.00 N	34.45 1.42 0.00 N	35.05 1.16 0.00 N	36.34 1.23 0.00 N	35.44 1.26 0.00 N	35.02 1.13 0.00 N	36.79 1.14 -0.91 N	35.50 1.45 0.00 N	30.05 1.14 0.00 N	27.04 1.03 0.00 N	55.24 1.13 -6.15 N	37.06 0.81 0.00 N	35.48 0.63 0.00 N	31.69 0.37 0.00 N
CH_MIDHUDSON___DRP 24192	38.34 3.27 0.00 N	40.08 3.31 0.00 N	40.50 3.12 0.00 N	44.71 3.56 0.00 N	39.18 3.09 0.00 N	36.24 2.75 0.00 N	46.72 3.66 0.00 N	41.65 3.20 -1.58 N	36.71 2.87 0.00 N	39.14 3.15 0.00 N	36.83 3.09 0.00 N	36.11 3.08 0.00 N	37.10 3.20 -0.01 N	38.42 3.31 0.00 N	37.39 3.22 0.00 N	36.99 3.11 0.00 N	38.08 3.34 0.00 N	37.32 3.28 0.00 N	31.75 2.84 0.00 N	28.72 2.70 0.00 N	53.02 5.06 0.00 N	39.91 3.65 0.00 N	38.15 3.30 0.00 N	34.14 2.82 0.00 N
CH_MISC_IPPS 23765	38.57 3.50 0.00 N	40.30 3.53 0.00 N	40.73 3.35 0.00 N	44.98 3.82 0.00 N	39.41 3.32 0.00 N	36.45 2.97 0.00 N	46.99 3.94 0.00 N	41.87 3.45 -1.54 N	36.96 3.12 0.00 N	39.41 3.42 0.00 N	37.10 3.35 0.00 N	36.36 3.34 0.00 N	37.35 3.45 -0.01 N	38.68 3.57 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.36 3.61 0.00 N	37.59 3.55 0.00 N	31.99 3.08 0.00 N	28.96 2.94 0.00 N	53.48 5.51 0.00 N	40.24 3.98 0.00 N	38.45 3.60 0.00 N	34.38 3.06 0.00 N
CH_RES_BVR_FALLS 23983	34.64 -0.42 0.00 N	36.33 -0.44 0.00 N	36.98 -0.40 0.00 N	40.67 -0.49 0.00 N	35.61 -0.48 0.00 N	33.13 -0.36 0.00 N	42.51 -0.55 0.00 N	36.38 -0.44 0.05 N	33.41 -0.43 0.00 N	35.57 -0.42 0.00 N	33.34 -0.41 0.00 N	32.66 -0.36 0.00 N	33.52 -0.37 0.00 N	34.72 -0.39 0.00 N	33.80 -0.38 0.00 N	33.55 -0.33 0.00 N	34.38 -0.36 0.00 N	33.70 -0.35 0.00 N	28.63 -0.28 0.00 N	25.70 -0.32 0.00 N	47.41 -0.55 0.00 N	35.86 -0.39 0.00 N	34.59 -0.26 0.00 N	31.10 -0.22 0.00 N
CH_RES_NIAGARA 23895	33.40 -1.66 0.00 N	35.17 -1.60 0.00 N	35.62 -1.76 0.00 N	39.56 -1.60 0.00 N	35.24 -0.86 0.00 N	32.50 -0.99 0.00 N	41.77 -1.29 0.00 N	35.70 -1.42 -0.25 N	32.74 -1.10 0.00 N	34.26 -1.73 0.00 N	32.06 -1.69 0.00 N	31.07 -1.96 0.00 N	31.60 -2.29 0.00 N	32.89 -2.22 0.00 N	32.03 -2.15 0.00 N	31.65 -2.24 0.00 N	32.33 -2.57 -0.16 N	31.85 -2.20 0.00 N	27.16 -1.76 0.00 N	24.25 -1.76 0.00 N	44.13 -4.35 -0.51 N	33.42 -2.84 0.00 N	32.54 -2.31 0.00 N	29.49 -1.82 0.00 N
CH_RES_SYRACUSE 23985	35.33 0.27 0.00 N	37.05 0.28 0.00 N	37.56 0.18 0.00 N	41.47 0.31 0.00 N	36.45 0.36 0.00 N	33.76 0.27 0.00 N	43.53 0.47 0.00 N	37.45 0.42 -0.15 N	34.35 0.51 0.00 N	36.54 0.55 0.00 N	34.27 0.52 0.00 N	33.48 0.45 0.00 N	34.30 0.41 0.00 N	35.53 0.42 0.00 N	34.58 0.40 0.00 N	34.23 0.34 0.00 N	35.10 0.37 0.00 N	34.52 0.48 0.00 N	29.31 0.40 0.00 N	26.43 0.42 0.00 N	48.66 0.69 0.00 N	36.71 0.46 0.00 N	35.17 0.32 0.00 N	31.52 0.20 0.00 N
CLINTON_WT_PWR 323605	32.93 -2.14 0.00 N	34.70 -2.06 0.00 N	35.76 -1.63 0.00 N	39.33 -1.83 0.00 N	34.38 -1.72 0.00 N	32.25 -1.24 0.00 N	41.41 -1.65 0.00 N	35.58 -1.29 0.00 N	32.53 -1.31 0.00 N	34.73 -1.26 0.00 N	32.68 -1.07 0.00 N	32.12 -0.91 0.00 N	32.95 -0.94 0.00 N	34.11 -1.00 0.00 N	33.13 -1.05 0.00 N	33.01 -0.88 0.00 N	33.82 -0.92 0.00 N	33.22 -0.82 0.00 N	28.33 -0.58 0.00 N	25.32 -0.69 0.00 N	46.73 -1.24 0.00 N	35.49 -0.76 0.00 N	34.50 -0.35 0.00 N	31.00 -0.32 0.00 N
CLINTON___LFGE 323618	33.02 -2.05 0.00 N	34.78 -1.99 0.00 N	35.77 -1.62 0.00 N	39.40 -1.76 0.00 N	34.48 -1.61 0.00 N	32.33 -1.16 0.00 N	41.58 -1.48 0.00 N	35.81 -1.07 0.00 N	32.77 -1.07 0.00 N	35.03 -0.96 0.00 N	33.00 -0.75 0.00 N	32.42 -0.60 0.00 N	33.23 -0.66 0.00 N	34.35 -0.76 0.00 N	33.34 -0.84 0.00 N	33.19 -0.70 0.00 N	34.01 -0.73 0.00 N	33.43 -0.62 0.00 N	28.54 -0.37 0.00 N	25.55 -0.46 0.00 N	47.11 -0.85 0.00 N	35.78 -0.47 0.00 N	34.76 -0.09 0.00 N	31.19 -0.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
COLONIE_LFGE__323577	37.27 2.20 0.00 N	39.04 2.27 0.00 N	39.54 2.15 0.00 N	43.60 2.45 0.00 N	38.23 2.14 0.00 N	35.47 1.98 0.00 N	45.80 2.73 0.00 N	41.13 2.45 -1.81 N	36.14 2.29 0.00 N	38.46 2.47 0.00 N	36.04 2.30 0.00 N	35.26 2.23 0.00 N	36.28 2.38 -0.01 N	37.53 2.42 0.00 N	36.48 2.31 0.00 N	36.08 2.19 0.00 N	37.04 2.30 0.00 N	36.17 2.12 0.00 N	30.60 1.69 0.00 N	27.59 1.58 0.00 N	51.00 3.03 0.00 N	38.47 2.22 0.00 N	36.84 1.99 0.00 N	32.99 1.67 0.00 N	
CORNELL____23752	36.21 1.14 0.00 N	38.00 1.24 0.00 N	38.49 1.11 0.00 N	42.53 1.37 0.00 N	37.38 1.29 0.00 N	34.59 1.10 0.00 N	44.67 1.61 0.00 N	38.65 1.46 -0.32 N	35.40 1.55 0.00 N	37.69 1.70 0.00 N	35.35 1.61 0.00 N	34.51 1.49 0.00 N	35.33 1.43 0.00 N	36.60 1.49 0.00 N	35.59 1.41 0.00 N	35.21 1.32 0.00 N	36.19 1.37 -0.08 N	35.42 1.37 0.00 N	30.07 1.16 0.00 N	27.14 1.12 0.00 N	50.50 1.99 -0.54 N	37.66 1.41 0.00 N	36.00 1.15 0.00 N	32.22 0.90 0.00 N	
COXSACKIE__GT23611	38.18 3.12 0.00 N	39.88 3.12 0.00 N	40.33 2.95 0.00 N	44.59 3.44 0.00 N	39.07 2.98 0.00 N	36.15 2.66 0.00 N	46.67 3.60 0.00 N	41.73 3.16 -1.69 N	36.75 2.91 0.00 N	39.20 3.21 0.00 N	36.89 3.14 0.00 N	36.15 3.13 0.00 N	37.08 3.18 -0.01 N	38.38 3.26 0.00 N	37.34 3.17 0.00 N	36.93 3.04 0.00 N	38.01 3.27 0.00 N	37.22 3.18 0.00 N	31.59 2.67 0.00 N	28.32 2.30 0.00 N	52.35 4.38 0.00 N	39.40 3.15 0.00 N	37.64 2.79 0.00 N	33.83 2.51 0.00 N	
CRESCENT__HYD24018	37.27 2.20 0.00 N	39.04 2.27 0.00 N	39.54 2.15 0.00 N	43.60 2.45 0.00 N	38.23 2.14 0.00 N	35.47 1.98 0.00 N	45.80 2.73 0.00 N	41.13 2.45 -1.81 N	36.14 2.29 0.00 N	38.46 2.47 0.00 N	36.04 2.30 0.00 N	35.26 2.23 0.00 N	36.28 2.38 -0.01 N	37.53 2.42 0.00 N	36.48 2.31 0.00 N	36.08 2.19 0.00 N	37.04 2.30 0.00 N	36.17 2.12 0.00 N	30.60 1.69 0.00 N	27.59 1.58 0.00 N	51.00 3.03 0.00 N	38.47 2.22 0.00 N	36.84 1.99 0.00 N	32.99 1.67 0.00 N	
CRUCIBLE_METL_DRP24180	35.33 0.27 0.00 N	37.05 0.28 0.00 N	37.56 0.18 0.00 N	41.47 0.31 0.00 N	36.45 0.36 0.00 N	33.76 0.27 0.00 N	43.53 0.47 0.00 N	37.45 0.42 -0.15 N	34.35 0.51 0.00 N	36.54 0.55 0.00 N	34.27 0.52 0.00 N	33.48 0.45 0.00 N	34.30 0.41 0.00 N	35.53 0.42 0.00 N	34.58 0.40 0.00 N	34.23 0.34 0.00 N	35.10 0.37 0.00 N	34.52 0.48 0.00 N	29.31 0.40 0.00 N	26.43 0.42 0.00 N	48.66 0.69 0.00 N	36.71 0.46 0.00 N	35.17 0.32 0.00 N	31.52 0.20 0.00 N	
DANC__LFGE323619	34.51 -0.55 0.00 N	36.25 -0.52 0.00 N	36.73 -0.65 0.00 N	40.59 -0.56 0.00 N	35.54 -0.56 0.00 N	33.19 -0.30 0.00 N	42.66 -0.40 0.00 N	36.75 -0.19 -0.07 N	33.89 0.05 0.00 N	36.24 0.25 0.00 N	33.95 0.20 0.00 N	33.20 0.17 0.00 N	34.08 0.19 0.00 N	35.13 0.02 0.00 N	34.03 -0.15 0.00 N	33.81 -0.08 0.00 N	34.64 -0.10 0.00 N	34.03 -0.02 0.00 N	28.92 0.01 0.00 N	26.02 0.00 0.00 N	48.13 0.16 0.00 N	36.34 0.09 0.00 N	34.82 -0.03 0.00 N	31.08 -0.24 0.00 N	
DANSKAMMER__123586	38.57 3.50 0.00 N	40.30 3.53 0.00 N	40.73 3.35 0.00 N	44.98 3.82 0.00 N	39.41 3.32 0.00 N	36.45 2.97 0.00 N	46.99 3.94 0.00 N	41.87 3.45 -1.54 N	36.96 3.12 0.00 N	39.41 3.42 0.00 N	37.10 3.35 0.00 N	36.36 3.34 0.00 N	37.35 3.45 -0.01 N	38.68 3.57 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.36 3.61 0.00 N	37.59 3.55 0.00 N	31.99 3.08 0.00 N	28.96 2.94 0.00 N	53.48 5.51 0.00 N	40.24 3.98 0.00 N	38.45 3.60 0.00 N	34.38 3.06 0.00 N	
DANSKAMMER__223589	38.57 3.50 0.00 N	40.30 3.53 0.00 N	40.73 3.35 0.00 N	44.98 3.82 0.00 N	39.41 3.32 0.00 N	36.45 2.97 0.00 N	46.99 3.94 0.00 N	41.87 3.45 -1.54 N	36.96 3.12 0.00 N	39.41 3.42 0.00 N	37.10 3.35 0.00 N	36.36 3.34 0.00 N	37.35 3.45 -0.01 N	38.68 3.57 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.36 3.61 0.00 N	37.59 3.55 0.00 N	31.99 3.08 0.00 N	28.96 2.94 0.00 N	53.48 5.51 0.00 N	40.24 3.98 0.00 N	38.45 3.60 0.00 N	34.38 3.06 0.00 N	
DANSKAMMER__323590	38.57 3.50 0.00 N	40.30 3.53 0.00 N	40.73 3.35 0.00 N	44.98 3.82 0.00 N	39.41 3.32 0.00 N	36.45 2.97 0.00 N	46.99 3.94 0.00 N	41.87 3.45 -1.54 N	36.96 3.12 0.00 N	39.41 3.42 0.00 N	37.10 3.35 0.00 N	36.36 3.34 0.00 N	37.35 3.45 -0.01 N	38.68 3.57 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.36 3.61 0.00 N	37.59 3.55 0.00 N	31.99 3.08 0.00 N	28.96 2.94 0.00 N	53.48 5.51 0.00 N	40.24 3.98 0.00 N	38.45 3.60 0.00 N	34.38 3.06 0.00 N	
DANSKAMMER__423591	38.57 3.50 0.00 N	40.30 3.53 0.00 N	40.73 3.35 0.00 N	44.98 3.82 0.00 N	39.41 3.32 0.00 N	36.45 2.97 0.00 N	46.99 3.94 0.00 N	41.87 3.45 -1.54 N	36.96 3.12 0.00 N	39.41 3.42 0.00 N	37.10 3.35 0.00 N	36.36 3.34 0.00 N	37.35 3.45 -0.01 N	38.68 3.57 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.36 3.61 0.00 N	37.59 3.55 0.00 N	31.99 3.08 0.00 N	28.96 2.94 0.00 N	53.48 5.51 0.00 N	40.24 3.98 0.00 N	38.45 3.60 0.00 N	34.38 3.06 0.00 N	
DANSKAMMER__DIESEL23592	38.57 3.50 0.00 N	40.30 3.53 0.00 N	40.73 3.35 0.00 N	44.98 3.82 0.00 N	39.41 3.32 0.00 N	36.45 2.97 0.00 N	46.99 3.94 0.00 N	41.87 3.45 -1.54 N	36.96 3.12 0.00 N	39.41 3.42 0.00 N	37.10 3.35 0.00 N	36.36 3.34 0.00 N	37.35 3.45 -0.01 N	38.68 3.57 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.36 3.61 0.00 N	37.59 3.55 0.00 N	31.99 3.08 0.00 N	28.96 2.94 0.00 N	53.48 5.51 0.00 N	40.24 3.98 0.00 N	38.45 3.60 0.00 N	34.38 3.06 0.00 N	
DASHVILLE__HYD23610	38.52 3.45 0.00 N	40.26 3.49 0.00 N	40.68 3.30 0.00 N	44.93 3.77 0.00 N	39.38 3.28 0.00 N	36.42 2.93 0.00 N	46.95 3.89 0.00 N	41.80 3.42 -1.51 N	36.93 3.09 0.00 N	39.37 3.39 0.00 N	37.06 3.31 0.00 N	36.31 3.28 0.00 N	37.29 3.39 -0.01 N	38.61 3.50 0.00 N	37.58 3.40 0.00 N	37.18 3.29 0.00 N	38.28 3.54 0.00 N	37.52 3.47 0.00 N	31.91 3.00 0.00 N	28.87 2.86 0.00 N	53.32 5.36 0.00 N	40.14 3.88 0.00 N	38.34 3.49 0.00 N	34.29 2.97 0.00 N	
DELAWARE__LFGE323621	36.85 1.79 0.00 N	38.62 1.85 0.00 N	39.13 1.75 0.00 N	43.28 2.12 0.00 N	37.98 1.88 0.00 N	35.11 1.62 0.00 N	45.29 2.23 0.00 N	39.52 1.96 -0.69 N	35.69 1.84 0.00 N	38.00 2.01 0.00 N	35.67 1.93 0.00 N	34.89 1.86 0.00 N	35.78 1.88 0.00 N	37.04 1.93 0.00 N	36.04 1.87 0.00 N	35.68 1.79 0.00 N	36.71 1.92 -0.05 N	35.96 1.91 0.00 N	30.55 1.64 0.00 N	27.59 1.58 0.00 N	51.26 2.91 -0.38 N	38.34 2.09 0.00 N	36.70 1.85 0.00 N	32.87 1.56 0.00 N	
DOGLEVILLE__HYD	36.74	38.65	39.13	43.19	37.93	35.11	45.31	39.05	36.01	38.43	36.07	35.20	36.19	37.49	36.44	36.05	37.03	36.30	30.69	27.70	51.18	38.48	36.80	32.76	

23807	1.67 0.00 N	1.89 0.00 N	1.75 0.00 N	2.03 0.00 N	1.84 0.00 N	1.62 0.00 N	2.25 0.00 N	2.18 0.00 N	2.17 0.00 N	2.44 0.00 N	2.33 0.00 N	2.17 0.00 N	2.30 0.00 N	2.38 0.00 N	2.26 0.00 N	2.16 0.00 N	2.29 0.00 N	2.25 0.00 N	1.79 0.00 N	1.68 0.00 N	3.22 0.00 N	2.23 0.00 N	1.95 0.00 N	1.45 0.00 N
DUNKIRK___1 23563	36.05 0.99 0.00 N	37.92 1.15 0.00 N	38.23 0.85 0.00 N	42.51 1.36 0.00 N	37.54 1.44 0.00 N	34.41 0.92 0.00 N	44.70 1.64 0.00 N	38.49 1.34 -0.28 N	35.54 1.70 0.00 N	37.62 1.63 0.00 N	35.20 1.45 0.00 N	34.20 1.17 0.00 N	34.81 0.92 0.00 N	36.09 0.98 0.00 N	35.19 1.02 0.00 N	34.78 0.89 0.00 N	36.53 0.88 -0.91 N	35.25 1.20 0.00 N	29.84 0.93 0.00 N	26.85 0.83 0.00 N	54.87 0.75 -6.15 N	36.79 0.53 0.00 N	35.24 0.39 0.00 N	31.53 0.21 0.00 N
DUNKIRK___2 23564	36.05 0.99 0.00 N	37.92 1.15 0.00 N	38.23 0.85 0.00 N	42.51 1.36 0.00 N	37.54 1.44 0.00 N	34.41 0.92 0.00 N	44.70 1.64 0.00 N	38.49 1.34 -0.28 N	35.54 1.70 0.00 N	37.62 1.63 0.00 N	35.20 1.45 0.00 N	34.20 1.17 0.00 N	34.81 0.92 0.00 N	36.09 0.98 0.00 N	35.19 1.02 0.00 N	34.78 0.89 0.00 N	36.53 0.88 -0.91 N	35.25 1.20 0.00 N	29.84 0.93 0.00 N	26.85 0.83 0.00 N	54.87 0.75 -6.15 N	36.79 0.53 0.00 N	35.24 0.39 0.00 N	31.53 0.21 0.00 N
DUNKIRK___3 23565	35.57 0.50 0.00 N	37.41 0.64 0.00 N	37.73 0.36 0.00 N	41.94 0.78 0.00 N	37.06 0.96 0.00 N	34.01 0.52 0.00 N	44.11 1.04 0.00 N	37.97 0.81 -0.28 N	35.00 1.15 0.00 N	37.00 1.01 0.00 N	34.63 0.89 0.00 N	33.64 0.61 0.00 N	34.26 0.37 0.00 N	35.54 0.43 0.00 N	34.65 0.47 0.00 N	34.24 0.35 0.00 N	35.96 0.30 -0.91 N	34.68 0.63 0.00 N	29.38 0.47 0.00 N	26.41 0.40 0.00 N	54.09 -0.07 -6.19 N	36.21 -0.04 0.00 N	34.77 -0.07 0.00 N	31.21 -0.11 0.00 N
DUNKIRK___4 23566	35.57 0.50 0.00 N	37.41 0.64 0.00 N	37.73 0.36 0.00 N	41.94 0.78 0.00 N	37.06 0.96 0.00 N	34.01 0.52 0.00 N	44.11 1.04 0.00 N	37.97 0.81 -0.28 N	35.00 1.15 0.00 N	37.00 1.01 0.00 N	34.63 0.89 0.00 N	33.64 0.61 0.00 N	34.26 0.37 0.00 N	35.54 0.43 0.00 N	34.65 0.47 0.00 N	34.24 0.35 0.00 N	35.96 0.30 -0.91 N	34.68 0.63 0.00 N	29.38 0.47 0.00 N	26.41 0.40 0.00 N	54.09 -0.07 -6.19 N	36.21 -0.04 0.00 N	34.77 -0.07 0.00 N	31.21 -0.11 0.00 N
EAST HAMPTON___GT 23717	52.12 6.66 -10.39 N	43.82 6.50 -0.55 N	43.63 6.25 0.00 N	48.15 6.99 0.00 N	42.28 6.19 0.00 N	44.55 5.78 -5.28 N	50.83 7.61 -0.17 N	45.23 6.83 -1.52 N	41.15 6.57 -0.73 N	131.81 7.25 -88.57 N	79.17 6.89 -38.53 N	57.93 6.78 -18.12 N	57.91 6.87 -17.15 N	56.10 7.05 -13.94 N	50.04 6.78 -9.08 N	50.88 6.56 -10.44 N	55.74 6.94 -14.05 N	78.69 6.89 -37.74 N	77.93 6.01 -43.01 N	97.69 5.77 -65.91 N	162.81 11.14 -103.70 N	104.41 7.88 -60.27 N	50.34 7.01 -8.49 N	55.51 5.90 -18.29 N
EAST RIVER___6 23660	38.71 3.65 0.00 N	40.41 3.64 0.00 N	40.80 3.42 0.00 N	45.02 3.87 0.00 N	39.42 3.33 0.00 N	36.45 2.96 0.00 N	46.96 3.90 0.00 N	41.78 3.39 -1.52 N	36.79 2.94 0.00 N	39.26 3.27 0.00 N	36.97 3.22 0.00 N	36.29 3.26 0.00 N	37.26 3.36 -0.01 N	38.62 3.51 0.00 N	37.63 3.45 0.00 N	37.23 3.34 0.00 N	38.40 3.66 0.00 N	37.60 3.55 0.00 N	32.01 3.10 0.00 N	29.02 3.00 0.00 N	53.50 5.54 0.00 N	40.27 4.02 0.00 N	38.52 3.67 0.00 N	34.46 3.14 0.00 N
EAST RIVER___7 23524	38.71 3.65 0.00 N	40.41 3.64 0.00 N	40.80 3.42 0.00 N	45.02 3.87 0.00 N	39.42 3.33 0.00 N	36.45 2.96 0.00 N	46.96 3.90 0.00 N	41.78 3.39 -1.52 N	36.79 2.94 0.00 N	39.26 3.27 0.00 N	36.97 3.22 0.00 N	36.29 3.26 0.00 N	37.26 3.36 -0.01 N	38.62 3.51 0.00 N	37.63 3.45 0.00 N	37.23 3.34 0.00 N	38.40 3.66 0.00 N	37.60 3.55 0.00 N	32.01 3.10 0.00 N	29.02 3.00 0.00 N	53.50 5.54 0.00 N	40.27 4.02 0.00 N	38.52 3.67 0.00 N	34.46 3.14 0.00 N
EAST_HAMPTON___DIESEL 23722	52.12 6.66 -10.39 N	43.82 6.50 -0.55 N	43.63 6.25 0.00 N	48.15 6.99 0.00 N	42.28 6.19 0.00 N	44.55 5.78 -5.28 N	50.83 7.61 -0.17 N	45.23 6.83 -1.52 N	41.15 6.57 -0.73 N	131.81 7.25 -88.57 N	79.17 6.89 -38.53 N	57.93 6.78 -18.12 N	57.91 6.87 -17.15 N	56.10 7.05 -13.94 N	50.04 6.78 -9.08 N	50.88 6.56 -10.44 N	55.74 6.94 -14.05 N	78.69 6.89 -37.74 N	77.93 6.01 -43.01 N	97.69 5.77 -65.91 N	162.81 11.14 -103.70 N	104.41 7.88 -60.27 N	50.34 7.01 -8.49 N	55.51 5.90 -18.29 N
EAST_RIVER___1 323558	38.75 3.69 0.00 N	40.45 3.68 0.00 N	40.84 3.46 0.00 N	45.07 3.92 0.00 N	39.47 3.37 0.00 N	36.48 2.99 0.00 N	46.99 3.93 0.00 N	41.81 3.42 -1.52 N	36.85 3.00 0.00 N	39.30 3.31 0.00 N	37.02 3.27 0.00 N	36.33 3.31 0.00 N	37.32 3.41 -0.01 N	38.67 3.56 0.00 N	37.68 3.50 0.00 N	37.28 3.39 0.00 N	38.44 3.70 0.00 N	37.66 3.61 0.00 N	32.05 3.14 0.00 N	29.05 3.03 0.00 N	53.58 5.61 0.00 N	40.32 4.07 0.00 N	38.56 3.71 0.00 N	34.50 3.18 0.00 N
EAST_RIVER___2 323559	38.71 3.65 0.00 N	40.41 3.64 0.00 N	40.80 3.42 0.00 N	45.02 3.87 0.00 N	39.42 3.33 0.00 N	36.45 2.96 0.00 N	46.96 3.90 0.00 N	41.78 3.39 -1.52 N	36.79 2.94 0.00 N	39.26 3.27 0.00 N	36.97 3.22 0.00 N	36.29 3.26 0.00 N	37.26 3.36 -0.01 N	38.62 3.51 0.00 N	37.63 3.45 0.00 N	37.23 3.34 0.00 N	38.40 3.66 0.00 N	37.60 3.55 0.00 N	32.01 3.10 0.00 N	29.02 3.00 0.00 N	53.50 5.54 0.00 N	40.27 4.02 0.00 N	38.52 3.67 0.00 N	34.46 3.14 0.00 N
EAST___DELAWARE_HYD 23607	36.84 1.77 0.00 N	38.50 1.73 0.00 N	38.91 1.53 0.00 N	43.02 1.86 0.00 N	37.72 1.62 0.00 N	34.91 1.42 0.00 N	45.03 1.97 0.00 N	40.10 1.83 -1.40 N	35.57 1.72 0.00 N	37.98 1.99 0.00 N	36.05 2.30 0.00 N	35.29 2.27 0.00 N	36.26 2.35 -0.01 N	37.93 2.82 0.00 N	36.89 2.71 0.00 N	36.46 2.57 0.00 N	37.52 2.78 0.00 N	36.81 2.76 0.00 N	31.31 2.40 0.00 N	28.37 2.36 0.00 N	52.50 4.54 0.00 N	39.49 3.24 0.00 N	37.67 2.82 0.00 N	33.65 2.33 0.00 N
ELEC_TRO_TEK 24086	49.60 4.14 -10.39 N	41.42 4.10 -0.55 N	41.28 3.90 0.00 N	45.57 4.42 0.00 N	39.94 3.84 0.00 N	42.26 3.49 -5.28 N	47.76 4.53 -0.17 N	42.31 3.92 -1.52 N	38.14 3.56 -0.73 N	128.44 3.88 -88.57 N	76.04 3.76 -38.53 N	54.91 3.76 -18.12 N	54.92 3.88 -17.15 N	53.08 4.03 -13.94 N	47.20 3.94 -9.08 N	48.16 3.83 -10.44 N	52.93 4.14 -14.05 N	75.83 4.04 -37.74 N	75.40 3.48 -43.01 N	95.20 3.29 -65.91 N	157.82 6.15 -103.70 N	101.02 4.49 -60.27 N	47.46 4.12 -8.49 N	53.23 3.62 -18.29 N
ELLENBURG_WT_PWR 323604	32.93 -2.14 0.00 N	34.70 -2.06 0.00 N	35.76 -1.63 0.00 N	39.33 -1.83 0.00 N	34.38 -1.72 0.00 N	32.25 -1.24 0.00 N	41.41 -1.65 0.00 N	35.58 -1.29 0.00 N	32.53 -1.31 0.00 N	34.73 -1.26 0.00 N	32.68 -1.07 0.00 N	32.12 -0.91 0.00 N	32.95 -0.94 0.00 N	34.11 -1.00 0.00 N	33.13 -1.05 0.00 N	33.01 -0.88 0.00 N	33.82 -0.92 0.00 N	33.22 -0.82 0.00 N	28.33 -0.58 0.00 N	25.32 -0.69 0.00 N	46.73 -1.24 0.00 N	35.49 -0.76 0.00 N	34.50 -0.35 0.00 N	31.00 -0.32 0.00 N

EMPIRE_CC_1 323656	36.51 1.45 0.00 N	38.34 1.57 0.00 N	38.83 1.45 0.00 N	42.78 1.62 0.00 N	37.52 1.43 0.00 N	34.92 1.43 0.00 N	45.35 2.29 0.00 N	40.68 2.05 -1.76 N	35.69 1.84 0.00 N	37.98 1.99 0.00 N	35.59 1.85 0.00 N	34.82 1.79 0.00 N	35.80 1.91 -0.01 N	37.08 1.97 0.00 N	36.06 1.88 0.00 N	35.69 1.80 0.00 N	36.63 1.90 0.00 N	35.58 1.53 0.00 N	29.92 1.01 0.00 N	26.90 0.88 0.00 N	49.67 1.70 0.00 N	37.56 1.31 0.00 N	36.21 1.36 0.00 N	32.48 1.16 0.00 N
EMPIRE_CC_2 323658	36.51 1.45 0.00 N	38.34 1.57 0.00 N	38.83 1.45 0.00 N	42.78 1.62 0.00 N	37.52 1.43 0.00 N	34.92 1.43 0.00 N	45.35 2.29 0.00 N	40.68 2.05 -1.76 N	35.69 1.84 0.00 N	37.98 1.99 0.00 N	35.59 1.85 0.00 N	34.82 1.79 0.00 N	35.80 1.91 -0.01 N	37.08 1.97 0.00 N	36.06 1.88 0.00 N	35.69 1.80 0.00 N	36.63 1.90 0.00 N	35.58 1.53 0.00 N	29.92 1.01 0.00 N	26.90 0.88 0.00 N	49.67 1.70 0.00 N	37.56 1.31 0.00 N	36.21 1.36 0.00 N	32.48 1.16 0.00 N
ERIE_WT_PWR 323693	34.92 -0.15 0.00 N	36.70 -0.07 0.00 N	37.08 -0.30 0.00 N	41.14 -0.01 0.00 N	36.44 0.35 0.00 N	33.55 0.06 0.00 N	43.36 0.30 0.00 N	37.26 0.12 -0.27 N	34.30 0.46 0.00 N	36.15 0.16 0.00 N	33.84 0.09 0.00 N	32.85 -0.17 0.00 N	33.45 -0.45 0.00 N	34.74 -0.37 0.00 N	33.86 -0.32 0.00 N	33.45 -0.44 0.00 N	35.06 -0.59 -0.91 N	33.80 -0.25 0.00 N	28.72 -0.19 0.00 N	25.74 -0.27 0.00 N	52.60 -1.40 -6.04 N	35.34 -0.91 0.00 N	34.10 -0.75 0.00 N	30.71 -0.61 0.00 N
E_CANADA_CAP_HY 24051	35.92 0.85 0.00 N	37.63 0.87 0.00 N	38.39 1.01 0.00 N	42.44 1.28 0.00 N	37.34 1.25 0.00 N	34.72 1.24 0.00 N	44.87 1.81 0.00 N	40.68 1.59 -2.22 N	35.47 1.63 0.00 N	37.72 1.73 0.00 N	35.40 1.66 0.00 N	34.60 1.57 0.00 N	35.43 1.52 -0.01 N	36.68 1.57 0.00 N	35.65 1.47 0.00 N	35.30 1.41 0.00 N	36.15 1.41 0.00 N	35.53 1.48 0.00 N	30.31 1.40 0.00 N	27.37 1.35 0.00 N	50.63 2.66 0.00 N	38.21 1.95 0.00 N	36.48 1.64 0.00 N	32.63 1.32 0.00 N
E_CANADA_MHWK_HY 24050	36.74 1.67 0.00 N	38.65 1.89 0.00 N	39.13 1.75 0.00 N	43.19 2.03 0.00 N	37.93 1.84 0.00 N	35.11 1.62 0.00 N	45.31 2.25 0.00 N	39.05 2.18 0.00 N	36.01 2.17 0.00 N	38.43 2.44 0.00 N	36.07 2.33 0.00 N	35.20 2.17 0.00 N	36.19 2.30 0.00 N	37.49 2.38 0.00 N	36.44 2.26 0.00 N	36.05 2.16 0.00 N	37.03 2.29 0.00 N	36.30 2.25 0.00 N	30.69 1.79 0.00 N	27.70 1.68 0.00 N	51.18 3.22 0.00 N	38.48 2.23 0.00 N	36.80 1.95 0.00 N	32.76 1.45 0.00 N
E_FISHKILL___LBMP 23776	38.17 3.10 0.00 N	39.89 3.12 0.00 N	40.32 2.94 0.00 N	44.50 3.34 0.00 N	38.99 2.89 0.00 N	36.05 2.57 0.00 N	46.47 3.40 0.00 N	41.38 2.97 -1.54 N	36.49 2.64 0.00 N	38.88 2.89 0.00 N	36.59 2.84 0.00 N	35.88 2.85 0.00 N	36.87 2.97 -0.01 N	38.19 3.08 0.00 N	37.18 3.00 0.00 N	36.79 2.90 0.00 N	37.87 3.13 0.00 N	37.11 3.06 0.00 N	31.57 2.66 0.00 N	28.57 2.56 0.00 N	52.74 4.77 0.00 N	39.71 3.46 0.00 N	37.97 3.12 0.00 N	33.99 2.67 0.00 N
FAR ROCKAWAY___4 23548	50.23 4.78 -10.39 N	42.07 4.76 -0.55 N	41.91 4.53 0.00 N	46.25 5.09 0.00 N	40.52 4.43 0.00 N	42.81 4.05 -5.28 N	48.48 5.26 -0.17 N	42.96 4.56 -1.52 N	38.75 4.17 -0.73 N	129.12 4.56 -88.57 N	76.70 4.42 -38.53 N	55.54 4.39 -18.12 N	55.57 4.54 -17.15 N	53.76 4.71 -13.94 N	47.84 4.58 -9.08 N	48.79 4.47 -10.44 N	53.60 4.81 -14.05 N	76.50 4.71 -37.74 N	75.94 4.02 -43.01 N	95.74 3.82 -65.91 N	158.76 7.09 -103.70 N	101.76 5.24 -60.27 N	48.13 4.79 -8.49 N	53.80 4.19 -18.29 N
FARRAGUT___LBMP 323566	38.68 3.61 0.00 N	40.37 3.61 0.00 N	40.76 3.38 0.00 N	44.99 3.84 0.00 N	39.40 3.30 0.00 N	36.43 2.94 0.00 N	46.94 3.88 0.00 N	41.79 3.39 -1.52 N	36.82 3.29 0.00 N	39.28 3.29 0.00 N	36.99 3.24 0.00 N	36.30 3.27 0.00 N	37.28 3.37 -0.01 N	38.63 3.52 0.00 N	37.64 3.46 0.00 N	37.24 3.35 0.00 N	38.40 3.66 0.00 N	37.62 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.53 3.68 0.00 N	34.48 3.16 0.00 N
FENNER___WINDPWR 24204	35.78 0.72 0.00 N	37.54 0.77 0.00 N	38.07 0.69 0.00 N	42.04 0.88 0.00 N	36.92 0.83 0.00 N	34.22 0.73 0.00 N	44.12 1.06 0.00 N	37.94 0.96 -0.11 N	34.88 1.04 0.00 N	37.15 1.16 0.00 N	34.86 1.11 0.00 N	34.05 1.03 0.00 N	34.89 1.00 0.00 N	36.14 1.03 0.00 N	35.15 0.97 0.00 N	34.81 0.92 0.00 N	35.70 0.96 0.00 N	35.04 0.99 0.00 N	29.75 0.83 0.00 N	26.83 0.81 0.00 N	49.43 1.47 0.00 N	37.29 1.04 0.00 N	35.70 0.86 0.00 N	31.98 0.66 0.00 N
FIBERTEK___ENERGY 23856	35.33 0.27 0.00 N	37.05 0.28 0.00 N	37.56 0.18 0.00 N	41.47 0.31 0.00 N	36.45 0.36 0.00 N	33.76 0.27 0.00 N	43.53 0.47 0.00 N	37.45 0.42 -0.15 N	34.35 0.51 0.00 N	36.54 0.55 0.00 N	34.27 0.52 0.00 N	33.48 0.45 0.00 N	34.30 0.41 0.00 N	35.53 0.42 0.00 N	34.58 0.40 0.00 N	34.23 0.34 0.00 N	35.10 0.37 0.00 N	34.52 0.48 0.00 N	29.31 0.40 0.00 N	26.43 0.42 0.00 N	48.66 0.69 0.00 N	36.71 0.46 0.00 N	35.17 0.32 0.00 N	31.52 0.20 0.00 N
FITZPATRICK___ 23598	34.48 -0.59 0.00 N	36.15 -0.62 0.00 N	36.69 -0.70 0.00 N	40.46 -0.70 0.00 N	35.54 -0.55 0.00 N	32.95 -0.54 0.00 N	42.40 -0.66 0.00 N	36.42 -0.54 -0.10 N	33.41 -0.43 0.00 N	35.52 -0.47 0.00 N	33.31 -0.44 0.00 N	32.56 -0.47 0.00 N	33.38 -0.52 0.00 N	34.59 -0.53 0.00 N	33.66 -0.52 0.00 N	33.34 -0.54 0.00 N	34.18 -0.55 0.00 N	33.57 -0.47 0.00 N	28.54 -0.37 0.00 N	25.71 -0.31 0.00 N	47.30 -0.66 0.00 N	35.74 -0.52 0.00 N	34.30 -0.55 0.00 N	30.78 -0.53 0.00 N
FORT ORANGE___ 23900	37.20 2.14 0.00 N	38.97 2.21 0.00 N	39.45 2.07 0.00 N	43.56 2.41 0.00 N	38.20 2.10 0.00 N	35.39 1.90 0.00 N	45.56 2.50 0.00 N	40.85 2.21 -1.77 N	35.86 2.01 0.00 N	38.18 2.19 0.00 N	35.67 1.92 0.00 N	34.89 1.86 0.00 N	35.84 1.95 -0.01 N	37.10 1.99 0.00 N	36.08 1.91 0.00 N	35.73 1.84 0.00 N	36.70 1.97 0.00 N	35.84 1.79 0.00 N	30.21 1.30 0.00 N	27.24 1.22 0.00 N	50.31 2.34 0.00 N	37.93 1.68 0.00 N	36.37 1.52 0.00 N	32.62 1.31 0.00 N
FORT_DRUM_COGEN 23780	34.50 -0.57 0.00 N	36.23 -0.54 0.00 N	36.72 -0.65 0.00 N	40.58 -0.58 0.00 N	35.52 -0.58 0.00 N	33.17 -0.32 0.00 N	42.63 -0.43 0.00 N	36.73 -0.21 -0.07 N	33.87 0.02 0.00 N	36.21 0.22 0.00 N	33.91 0.16 0.00 N	33.16 0.14 0.00 N	34.06 0.17 0.00 N	35.11 0.00 0.00 N	34.01 -0.16 0.00 N	33.79 -0.10 0.00 N	34.62 -0.12 0.00 N	34.01 -0.03 0.00 N	28.90 -0.01 0.00 N	26.00 -0.02 0.00 N	48.09 0.13 0.00 N	36.32 0.07 0.00 N	34.80 -0.05 0.00 N	31.07 -0.24 0.00 N
FPL_FAR_ROCK_GT1 24212	50.23 4.78 -10.39 N	42.07 4.76 -0.55 N	41.91 4.53 0.00 N	46.25 5.09 0.00 N	40.52 4.43 0.00 N	42.81 4.05 -5.28 N	48.48 5.26 -0.17 N	42.96 4.56 -1.52 N	38.75 4.17 -0.73 N	129.12 4.56 -88.57 N	76.70 4.42 -38.53 N	55.54 4.39 -18.12 N	55.57 4.54 -17.15 N	53.76 4.71 -13.94 N	47.84 4.58 -9.08 N	48.79 4.47 -10.44 N	53.60 4.81 -14.05 N	76.50 4.71 -37.74 N	75.94 4.02 -43.01 N	95.74 3.82 -65.91 N	158.76 7.09 -103.70 N	101.76 5.24 -60.27 N	48.13 4.79 -8.49 N	53.80 4.19 -18.29 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
FPL_FAR_ROCK_GT2 23815	50.23 4.78 -10.39 N	42.07 4.76 -0.55 N	41.91 4.53 0.00 N	46.25 5.09 0.00 N	40.52 4.43 0.00 N	42.81 4.05 -5.28 N	48.48 5.26 -0.17 N	42.96 4.56 -1.52 N	38.75 4.17 -0.73 N	129.12 4.56 -88.57 N	76.70 4.42 -38.53 N	55.54 4.39 -18.12 N	55.57 4.54 -17.15 N	53.76 4.71 -13.94 N	47.84 4.58 -9.08 N	48.79 4.47 -10.44 N	53.60 4.81 -14.05 N	76.50 4.71 -37.74 N	75.94 4.02 -43.01 N	95.74 3.82 -65.91 N	158.76 7.09 -103.70 N	101.76 5.24 -60.27 N	48.13 4.79 -8.49 N	53.80 4.19 -18.29 N	
FRANKLIN_FALL_HYD 24054	33.44 -1.62 0.00 N	35.15 -1.61 0.00 N	36.12 -1.26 0.00 N	39.64 -1.52 0.00 N	34.52 -1.57 0.00 N	32.49 -1.00 0.00 N	41.52 -1.54 0.00 N	35.68 -1.20 0.00 N	32.60 -1.24 0.00 N	34.85 -1.14 0.00 N	32.69 -1.05 0.00 N	32.17 -0.86 0.00 N	33.04 -0.85 0.00 N	34.20 -0.91 0.00 N	33.13 -1.05 0.00 N	33.07 -0.82 0.00 N	33.84 -0.90 0.00 N	33.22 -0.83 0.00 N	28.30 -0.61 0.00 N	25.22 -0.80 0.00 N	46.63 -1.33 0.00 N	35.47 -0.78 0.00 N	34.54 -0.31 0.00 N	31.05 -0.27 0.00 N	
FREEPORT_EQUS_GT1 23764	49.94 4.48 -10.39 N	41.75 4.43 -0.55 N	41.60 4.22 0.00 N	45.92 4.76 0.00 N	40.24 4.15 0.00 N	42.54 3.78 -5.28 N	48.11 4.88 -0.17 N	42.60 4.20 -1.52 N	38.41 3.84 -0.73 N	128.73 4.17 -88.57 N	76.29 4.02 -38.53 N	55.15 4.00 -18.12 N	55.17 4.14 -17.15 N	53.34 4.29 -13.94 N	47.45 4.20 -9.08 N	48.40 4.08 -10.44 N	53.19 4.39 -14.05 N	76.11 4.32 -37.74 N	75.63 3.71 -43.01 N	95.30 3.38 -65.91 N	158.03 6.36 -103.70 N	101.21 4.69 -60.27 N	47.77 4.44 -8.49 N	53.52 3.91 -18.29 N	
FREEPORT___CT2 23818	49.94 4.48 -10.39 N	41.75 4.43 -0.55 N	41.60 4.22 0.00 N	45.92 4.76 0.00 N	40.24 4.15 0.00 N	42.54 3.78 -5.28 N	48.11 4.88 -0.17 N	42.60 4.20 -1.52 N	38.41 3.84 -0.73 N	128.73 4.17 -88.57 N	76.29 4.02 -38.53 N	55.15 4.00 -18.12 N	55.17 4.14 -17.15 N	53.34 4.29 -13.94 N	47.45 4.20 -9.08 N	48.40 4.08 -10.44 N	53.19 4.39 -14.05 N	76.11 4.32 -37.74 N	75.63 3.71 -43.01 N	95.30 3.38 -65.91 N	158.03 6.36 -103.70 N	101.21 4.69 -60.27 N	47.77 4.44 -8.49 N	53.52 3.91 -18.29 N	
FULTON COGEN____ 23766	35.01 -0.05 0.00 N	36.71 -0.06 0.00 N	37.23 -0.15 0.00 N	41.09 -0.07 0.00 N	36.12 0.03 0.00 N	33.46 -0.03 0.00 N	43.13 0.07 0.00 N	37.07 0.07 -0.12 N	34.02 0.18 0.00 N	36.17 0.18 0.00 N	33.91 0.16 0.00 N	33.13 0.10 0.00 N	33.95 0.06 0.00 N	35.17 0.06 0.00 N	34.21 0.04 0.00 N	33.88 -0.01 0.00 N	34.74 0.00 0.00 N	34.11 0.06 0.00 N	28.97 0.06 0.00 N	26.12 0.10 0.00 N	48.09 0.12 0.00 N	36.28 0.03 0.00 N	34.76 -0.09 0.00 N	31.18 -0.14 0.00 N	
FULTON___LFGE 323630	38.84 3.78 0.00 N	40.57 3.80 0.00 N	41.22 3.84 0.00 N	45.61 4.46 0.00 N	40.12 4.03 0.00 N	37.32 3.83 0.00 N	48.28 5.21 0.00 N	43.66 4.67 -2.11 N	38.55 4.70 0.00 N	41.12 5.13 0.00 N	38.54 4.80 0.00 N	37.63 4.60 0.00 N	38.51 4.61 -0.01 N	39.76 4.66 0.00 N	38.56 4.38 0.00 N	38.14 4.25 0.00 N	39.12 4.38 0.00 N	38.48 4.43 0.00 N	32.77 3.86 0.00 N	29.65 3.64 0.00 N	54.95 6.99 0.00 N	41.19 4.93 0.00 N	39.08 4.23 0.00 N	34.80 3.48 0.00 N	
G.F.CEMENT___DRP 24184	37.73 2.66 0.00 N	39.38 2.62 0.00 N	39.90 2.52 0.00 N	43.99 2.84 0.00 N	38.50 2.40 0.00 N	35.68 2.19 0.00 N	46.01 2.95 0.00 N	41.35 2.65 -1.83 N	36.50 2.66 0.00 N	38.84 2.84 0.00 N	36.52 2.78 0.00 N	35.80 2.77 0.00 N	36.86 2.96 -0.01 N	38.16 3.05 0.00 N	37.10 2.92 0.00 N	36.52 2.63 0.00 N	37.47 2.73 0.00 N	36.70 2.66 0.00 N	31.35 2.44 0.00 N	28.24 2.22 0.00 N	52.26 4.30 0.00 N	39.45 3.20 0.00 N	37.59 2.74 0.00 N	33.57 2.25 0.00 N	
GARDENVILLE___LBMP 24039	34.87 -0.19 0.00 N	36.65 -0.12 0.00 N	37.03 -0.35 0.00 N	41.11 -0.05 0.00 N	36.41 0.31 0.00 N	33.52 0.03 0.00 N	43.31 0.25 0.00 N	37.21 0.07 -0.27 N	34.26 0.42 0.00 N	36.11 0.12 0.00 N	33.78 0.04 0.00 N	32.81 -0.22 0.00 N	33.41 -0.49 0.00 N	34.70 -0.41 0.00 N	33.81 -0.36 0.00 N	33.41 -0.48 0.00 N	35.23 -0.63 -1.12 N	33.75 -0.30 0.00 N	28.68 -0.24 0.00 N	25.71 -0.31 0.00 N	54.11 -1.46 -7.61 N	35.30 -0.95 0.00 N	34.06 -0.79 0.00 N	30.68 -0.64 0.00 N	
GENERAL___MILLS 23808	34.91 -0.15 0.00 N	36.69 -0.08 0.00 N	37.07 -0.31 0.00 N	41.13 -0.02 0.00 N	36.43 0.34 0.00 N	33.54 0.05 0.00 N	43.34 0.28 0.00 N	37.25 0.11 -0.27 N	34.29 0.45 0.00 N	36.14 0.15 0.00 N	33.82 0.07 0.00 N	32.84 -0.19 0.00 N	33.44 -0.46 0.00 N	34.73 -0.38 0.00 N	33.85 -0.33 0.00 N	33.44 -0.45 0.00 N	35.05 -0.60 -0.91 N	33.79 -0.26 0.00 N	28.72 -0.19 0.00 N	25.74 -0.27 0.00 N	52.60 -1.41 -6.04 N	35.34 -0.91 0.00 N	34.10 -0.75 0.00 N	30.71 -0.61 0.00 N	
GE_PLASTICS___DRP 24183	36.83 1.77 0.00 N	38.61 1.84 0.00 N	39.12 1.75 0.00 N	43.19 2.03 0.00 N	37.87 1.78 0.00 N	35.07 1.58 0.00 N	45.16 2.10 0.00 N	40.49 1.84 -1.78 N	35.49 1.65 0.00 N	37.76 1.77 0.00 N	35.35 1.61 0.00 N	34.59 1.56 0.00 N	35.53 1.64 -0.01 N	36.78 1.67 0.00 N	35.79 1.62 0.00 N	35.43 1.54 0.00 N	36.40 1.66 0.00 N	35.57 1.52 0.00 N	30.04 1.13 0.00 N	27.10 1.09 0.00 N	50.02 2.05 0.00 N	37.73 1.48 0.00 N	36.19 1.34 0.00 N	32.45 1.14 0.00 N	
GILBOA___1 23756	36.91 1.85 0.00 N	38.68 1.92 0.00 N	39.19 1.81 0.00 N	43.39 2.24 0.00 N	38.05 1.96 0.00 N	35.10 1.61 0.00 N	45.22 2.16 0.00 N	40.18 1.87 -1.43 N	35.51 1.67 0.00 N	37.79 1.80 0.00 N	35.48 1.73 0.00 N	34.73 1.71 0.00 N	35.67 1.77 -0.01 N	36.94 1.83 0.00 N	35.95 1.77 0.00 N	35.59 1.70 0.00 N	36.57 1.83 0.00 N	35.82 1.77 0.00 N	30.39 1.48 0.00 N	27.43 1.41 0.00 N	50.58 2.61 0.00 N	38.13 1.88 0.00 N	36.55 1.70 0.00 N	32.77 1.45 0.00 N	
GILBOA___2 23757	36.91 1.85 0.00 N	38.68 1.92 0.00 N	39.19 1.81 0.00 N	43.39 2.24 0.00 N	38.05 1.96 0.00 N	35.10 1.61 0.00 N	45.22 2.16 0.00 N	40.18 1.87 -1.43 N	35.51 1.67 0.00 N	37.79 1.80 0.00 N	35.48 1.73 0.00 N	34.73 1.71 0.00 N	35.67 1.77 -0.01 N	36.94 1.83 0.00 N	35.95 1.77 0.00 N	35.59 1.70 0.00 N	36.57 1.83 0.00 N	35.82 1.77 0.00 N	30.39 1.48 0.00 N	27.43 1.41 0.00 N	50.58 2.61 0.00 N	38.13 1.88 0.00 N	36.55 1.70 0.00 N	32.77 1.45 0.00 N	
GILBOA___3 23758	36.91 1.85 0.00 N	38.68 1.92 0.00 N	39.19 1.81 0.00 N	43.39 2.24 0.00 N	38.05 1.96 0.00 N	35.10 1.61 0.00 N	45.22 2.16 0.00 N	40.18 1.87 -1.43 N	35.51 1.67 0.00 N	37.79 1.80 0.00 N	35.48 1.73 0.00 N	34.73 1.71 0.00 N	35.67 1.77 -0.01 N	36.94 1.83 0.00 N	35.95 1.77 0.00 N	35.59 1.70 0.00 N	36.57 1.83 0.00 N	35.82 1.77 0.00 N	30.39 1.48 0.00 N	27.43 1.41 0.00 N	50.58 2.61 0.00 N	38.13 1.88 0.00 N	36.55 1.70 0.00 N	32.77 1.45 0.00 N	
GILBOA___4	36.91	38.68	39.19	43.39	38.05	35.10	45.22	40.18	35.51	37.79	35.48	34.73	35.67	36.94	35.95	35.59	36.57	35.82	30.39	27.43	50.58	38.13	36.55	32.77	

23759	1.85 0.00 N	1.92 0.00 N	1.81 0.00 N	2.24 0.00 N	1.96 0.00 N	1.61 0.00 N	2.16 0.00 N	1.87 -1.43 N	1.67 0.00 N	1.80 0.00 N	1.73 0.00 N	1.71 0.00 N	1.77 -0.01 N	1.83 0.00 N	1.77 0.00 N	1.70 0.00 N	1.83 0.00 N	1.77 0.00 N	1.48 0.00 N	1.41 0.00 N	2.61 0.00 N	1.88 0.00 N	1.70 0.00 N	1.45 0.00 N
GILBOA____ 23599	36.91 1.85 0.00 N	38.68 1.92 0.00 N	39.19 1.81 0.00 N	43.39 2.24 0.00 N	38.05 1.96 0.00 N	35.10 1.61 0.00 N	45.22 2.16 0.00 N	40.18 1.87 -1.43 N	35.51 1.67 0.00 N	37.79 1.80 0.00 N	35.48 1.73 0.00 N	34.73 1.71 0.00 N	35.67 1.77 -0.01 N	36.94 1.83 0.00 N	35.95 1.77 0.00 N	35.59 1.70 0.00 N	36.57 1.83 0.00 N	35.82 1.77 0.00 N	30.39 1.48 0.00 N	27.43 1.41 0.00 N	50.58 2.61 0.00 N	38.13 1.88 0.00 N	36.55 1.70 0.00 N	32.77 1.45 0.00 N
GINNA____ 23603	33.35 -1.72 0.00 N	34.96 -1.81 0.00 N	35.43 -1.95 0.00 N	39.15 -2.00 0.00 N	34.54 -1.56 0.00 N	32.00 -1.49 0.00 N	41.27 -1.79 0.00 N	35.51 -1.55 -0.19 N	32.65 -1.19 0.00 N	34.63 -1.36 0.00 N	32.45 -1.30 0.00 N	31.59 -1.44 0.00 N	32.28 -1.61 0.00 N	33.45 -1.66 0.00 N	32.55 -1.63 0.00 N	32.21 -1.68 0.00 N	32.89 -1.79 0.05 N	32.45 -1.60 0.00 N	27.59 -1.32 0.00 N	24.83 -1.19 0.00 N	45.02 -2.46 0.49 N	34.41 -1.84 0.00 N	33.01 -1.84 0.00 N	29.60 -1.72 0.00 N
GLEN PARK____ 23778	34.48 -0.58 0.00 N	36.22 -0.55 0.00 N	36.69 -0.69 0.00 N	40.54 -0.62 0.00 N	35.49 -0.60 0.00 N	33.14 -0.34 0.00 N	42.62 -0.44 0.00 N	36.73 -0.22 -0.07 N	33.89 0.05 0.00 N	36.25 0.26 0.00 N	33.95 0.20 0.00 N	33.21 0.18 0.00 N	34.09 0.20 0.00 N	35.13 0.02 0.00 N	34.03 -0.15 0.00 N	33.80 -0.09 0.00 N	34.63 -0.11 0.00 N	34.03 -0.02 0.00 N	28.92 0.01 0.00 N	26.03 0.01 0.00 N	48.15 0.18 0.00 N	36.35 0.10 0.00 N	34.80 -0.05 0.00 N	31.05 -0.27 0.00 N
GLENWOOD_IC_1_G5 23712	49.51 4.05 -10.39 N	41.35 4.04 -0.55 N	41.21 3.83 0.00 N	45.48 4.32 0.00 N	39.85 3.75 0.00 N	42.16 3.39 -5.28 N	47.65 4.43 -0.17 N	42.25 3.85 -1.52 N	38.07 3.49 -0.73 N	128.39 3.83 -88.57 N	76.01 3.73 -38.53 N	54.89 3.75 -18.12 N	54.91 3.87 -17.15 N	53.07 4.02 -13.94 N	47.19 3.93 -9.08 N	48.15 3.82 -10.44 N	52.91 4.12 -14.05 N	75.82 4.03 -37.74 N	75.40 3.48 -43.01 N	95.23 3.30 -65.91 N	157.87 6.20 -103.70 N	101.05 4.53 -60.27 N	47.45 4.12 -8.49 N	53.18 3.57 -18.29 N
GLENWOOD_IC_2_G1 23688	49.34 3.89 -10.39 N	41.20 3.88 -0.55 N	41.06 3.68 0.00 N	45.31 4.15 0.00 N	39.70 3.60 0.00 N	42.01 3.25 -5.28 N	47.48 4.25 -0.17 N	42.10 3.71 -1.52 N	37.90 3.32 -0.73 N	128.21 3.65 -88.57 N	75.84 3.57 -38.53 N	54.73 3.58 -18.12 N	54.74 3.70 -17.15 N	52.89 3.84 -13.94 N	47.01 3.76 -9.08 N	47.97 3.65 -10.44 N	52.73 3.94 -14.05 N	75.65 3.86 -37.74 N	75.26 3.34 -43.01 N	95.09 3.17 -65.91 N	157.59 5.92 -103.70 N	100.85 4.32 -60.27 N	47.26 3.93 -8.49 N	53.01 3.40 -18.29 N
GLENWOOD_IC_3_G1 23689	49.34 3.89 -10.39 N	41.20 3.88 -0.55 N	41.06 3.68 0.00 N	45.31 4.15 0.00 N	39.70 3.60 0.00 N	42.01 3.25 -5.28 N	47.48 4.25 -0.17 N	42.10 3.71 -1.52 N	37.90 3.32 -0.73 N	128.21 3.65 -88.57 N	75.84 3.57 -38.53 N	54.73 3.58 -18.12 N	54.74 3.70 -17.15 N	52.89 3.84 -13.94 N	47.01 3.76 -9.08 N	47.97 3.65 -10.44 N	52.73 3.94 -14.05 N	75.65 3.86 -37.74 N	75.26 3.34 -43.01 N	95.09 3.17 -65.91 N	157.59 5.92 -103.70 N	100.85 4.32 -60.27 N	47.26 3.93 -8.49 N	53.01 3.40 -18.29 N
GLENWOOD____4 23550	49.51 4.05 -10.39 N	41.35 4.04 -0.55 N	41.21 3.83 0.00 N	45.48 4.32 0.00 N	39.85 3.75 0.00 N	42.16 3.39 -5.28 N	47.65 4.43 -0.17 N	42.25 3.85 -1.52 N	38.07 3.49 -0.73 N	128.39 3.84 -88.57 N	76.01 3.73 -38.53 N	54.90 3.75 -18.12 N	54.91 3.87 -17.15 N	53.07 4.02 -13.94 N	47.19 3.94 -9.08 N	48.15 3.82 -10.44 N	52.91 4.12 -14.05 N	75.82 4.03 -37.74 N	75.40 3.48 -43.01 N	95.23 3.31 -65.91 N	157.87 6.20 -103.70 N	101.05 4.53 -60.27 N	47.45 4.12 -8.49 N	53.18 3.57 -18.29 N
GLENWOOD____5 23614	49.51 4.05 -10.39 N	41.35 4.04 -0.55 N	41.21 3.83 0.00 N	45.48 4.32 0.00 N	39.85 3.75 0.00 N	42.16 3.39 -5.28 N	47.65 4.43 -0.17 N	42.25 3.85 -1.52 N	38.07 3.49 -0.73 N	128.39 3.84 -88.57 N	76.01 3.73 -38.53 N	54.90 3.75 -18.12 N	54.91 3.87 -17.15 N	53.07 4.02 -13.94 N	47.19 3.94 -9.08 N	48.15 3.82 -10.44 N	52.91 4.12 -14.05 N	75.82 4.03 -37.74 N	75.40 3.48 -43.01 N	95.23 3.31 -65.91 N	157.87 6.20 -103.70 N	101.05 4.53 -60.27 N	47.45 4.12 -8.49 N	53.18 3.57 -18.29 N
GLOBAL GREEN_PORT_GT1 23814	52.16 6.70 -10.39 N	43.89 6.58 -0.55 N	43.73 6.35 0.00 N	48.27 7.12 0.00 N	42.40 6.31 0.00 N	44.67 5.90 -5.28 N	50.98 7.75 -0.17 N	45.38 6.98 -1.52 N	41.26 6.68 -0.73 N	131.86 7.30 -88.57 N	79.17 6.89 -38.53 N	57.92 6.78 -18.12 N	57.91 6.87 -17.15 N	56.09 7.04 -13.94 N	50.04 6.78 -9.08 N	50.89 6.56 -10.44 N	55.76 6.97 -14.05 N	78.72 6.93 -37.74 N	77.96 6.04 -43.01 N	97.73 5.81 -65.91 N	162.88 11.22 -103.70 N	104.44 7.91 -60.27 N	50.37 7.04 -8.49 N	55.56 5.95 -18.29 N
GLOBE____DSASP 323697	33.29 -1.78 0.00 N	35.07 -1.70 0.00 N	35.50 -1.88 0.00 N	39.43 -1.73 0.00 N	35.10 -1.00 0.00 N	32.36 -1.13 0.00 N	41.57 -1.49 0.00 N	35.51 -1.61 -0.25 N	32.56 -1.29 0.00 N	34.07 -1.93 0.00 N	31.88 -1.86 0.00 N	30.90 -2.12 0.00 N	31.43 -2.46 0.00 N	32.72 -2.39 0.00 N	31.87 -2.31 0.00 N	31.49 -2.40 0.00 N	32.13 -2.74 -0.12 N	31.68 -2.37 0.00 N	27.02 -1.89 0.00 N	24.13 -1.89 0.00 N	43.72 -4.58 -0.34 N	33.26 -3.00 0.00 N	32.39 -2.46 0.00 N	29.40 -1.92 0.00 N
GOETHSLN____LBMP 323567	38.58 3.52 0.00 N	40.30 3.53 0.00 N	40.69 3.31 0.00 N	44.92 3.76 0.00 N	39.28 3.19 0.00 N	36.32 2.83 0.00 N	46.81 3.75 0.00 N	41.71 3.31 -1.52 N	36.74 2.89 0.00 N	39.18 3.19 0.00 N	36.92 3.17 0.00 N	36.24 3.21 0.00 N	37.20 3.30 -0.01 N	38.55 3.44 0.00 N	37.59 3.42 0.00 N	37.18 3.30 0.00 N	38.36 3.62 0.00 N	37.56 3.51 0.00 N	31.96 3.05 0.00 N	28.97 2.95 0.00 N	53.44 5.47 0.00 N	40.22 3.97 0.00 N	38.46 3.61 0.00 N	34.43 3.11 0.00 N
GOODYEAR_LAKE_HYD 323669	36.88 1.81 0.00 N	38.63 1.87 0.00 N	39.21 1.83 0.00 N	43.37 2.22 0.00 N	38.10 2.00 0.00 N	35.24 1.76 0.00 N	45.52 2.46 0.00 N	39.56 2.18 -0.51 N	35.95 2.11 0.00 N	38.29 2.30 0.00 N	35.94 2.20 0.00 N	35.13 2.11 0.00 N	36.00 2.10 0.00 N	37.26 2.15 0.00 N	36.23 2.05 0.00 N	35.88 1.99 0.00 N	36.88 2.09 -0.05 N	36.16 2.11 0.00 N	30.75 1.84 0.00 N	27.80 1.78 0.00 N	51.62 3.32 -0.33 N	38.65 2.40 0.00 N	36.94 2.09 0.00 N	33.05 1.73 0.00 N
GOUDEY____7 23579	36.41 1.34 0.00 N	38.22 1.45 0.00 N	38.64 1.26 0.00 N	42.77 1.62 0.00 N	37.59 1.50 0.00 N	34.65 1.16 0.00 N	44.82 1.76 0.00 N	38.92 1.54 -0.51 N	35.42 1.58 0.00 N	37.68 1.69 0.00 N	35.33 1.59 0.00 N	34.50 1.47 0.00 N	35.32 1.43 0.00 N	36.58 1.47 0.00 N	35.62 1.45 0.00 N	35.25 1.36 0.00 N	36.30 1.46 -0.11 N	35.57 1.52 0.00 N	30.17 1.26 0.00 N	27.24 1.22 0.00 N	50.78 2.03 -0.79 N	37.67 1.42 0.00 N	36.05 1.20 0.00 N	32.31 0.99 0.00 N

GOUDEY___8 23580	36.37 1.31 0.00 N	38.19 1.42 0.00 N	38.60 1.22 0.00 N	42.74 1.59 0.00 N	37.56 1.46 0.00 N	34.63 1.14 0.00 N	44.78 1.72 0.00 N	38.89 1.50 -0.51 N	35.39 1.55 0.00 N	37.66 1.66 0.00 N	35.30 1.55 0.00 N	34.47 1.44 0.00 N	35.29 1.40 0.00 N	36.55 1.44 0.00 N	35.59 1.42 0.00 N	35.22 1.33 0.00 N	36.27 1.42 -0.11 N	35.54 1.49 0.00 N	30.14 1.23 0.00 N	27.21 1.20 0.00 N	50.73 1.98 -0.79 N	37.63 1.38 0.00 N	36.01 1.16 0.00 N	32.29 0.97 0.00 N
GOWANUS_GT1_1 24077	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT1_2 24078	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT1_3 24079	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT1_4 24080	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT1_5 24084	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT1_6 24111	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT1_7 24112	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT1_8 24113	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT2_1 24114	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT2_2 24115	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT2_3 24116	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT2_4 24117	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT2_5 24118	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N

[illegible]

24132	3.71 0.00 N	3.71 0.00 N	3.47 0.00 N	3.93 0.00 N	3.35 0.00 N	3.01 0.00 N	3.98 0.00 N	3.51 -1.52 N	3.09 0.00 N	3.40 0.00 N	3.37 0.00 N	3.42 0.00 N	3.49 -0.01 N	3.65 0.00 N	3.63 0.00 N	3.50 0.00 N	3.83 0.00 N	3.73 0.00 N	3.20 0.00 N	3.10 0.00 N	5.75 0.00 N	4.19 0.00 N	3.81 0.00 N	3.29 0.00 N
GOWANUS_GT4_4 24133	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT4_5 24134	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT4_6 24135	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT4_7 24136	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GOWANUS_GT4_8 24137	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
GREENIDGE___3 23582	36.18 1.11 0.00 N	37.96 1.20 0.00 N	38.36 0.98 0.00 N	42.49 1.34 0.00 N	37.44 1.34 0.00 N	34.54 1.05 0.00 N	44.75 1.69 0.00 N	38.68 1.50 -0.31 N	35.52 1.68 0.00 N	37.74 1.75 0.00 N	35.37 1.62 0.00 N	34.46 1.44 0.00 N	35.21 1.32 0.00 N	36.46 1.35 0.00 N	35.47 1.30 0.00 N	35.06 1.17 0.00 N	36.08 1.19 -0.15 N	35.37 1.32 0.00 N	30.01 1.10 0.00 N	27.08 1.07 0.00 N	50.68 1.61 -1.10 N	37.38 1.13 0.00 N	35.75 0.89 0.00 N	32.02 0.70 0.00 N
GREENIDGE___4 23583	36.18 1.11 0.00 N	37.96 1.20 0.00 N	38.36 0.98 0.00 N	42.49 1.34 0.00 N	37.44 1.34 0.00 N	34.54 1.05 0.00 N	44.75 1.69 0.00 N	38.68 1.50 -0.31 N	35.52 1.68 0.00 N	37.74 1.75 0.00 N	35.37 1.62 0.00 N	34.46 1.44 0.00 N	35.21 1.32 0.00 N	36.46 1.35 0.00 N	35.47 1.30 0.00 N	35.06 1.17 0.00 N	36.08 1.19 -0.15 N	35.37 1.32 0.00 N	30.01 1.10 0.00 N	27.08 1.07 0.00 N	50.68 1.61 -1.10 N	37.38 1.13 0.00 N	35.75 0.89 0.00 N	32.02 0.70 0.00 N
GROVEVILLE___HYD 323602	38.64 3.57 0.00 N	40.38 3.61 0.00 N	40.80 3.42 0.00 N	45.06 3.90 0.00 N	39.48 3.39 0.00 N	36.51 3.02 0.00 N	47.08 4.02 0.00 N	41.95 3.53 -1.55 N	37.04 3.19 0.00 N	39.49 3.50 0.00 N	37.17 3.43 0.00 N	36.43 3.41 0.00 N	37.43 3.53 -0.01 N	38.75 3.64 0.00 N	37.72 3.54 0.00 N	37.32 3.44 0.00 N	38.43 3.69 0.00 N	37.67 3.63 0.00 N	32.05 3.14 0.00 N	29.02 3.01 0.00 N	53.61 5.64 0.00 N	40.33 4.08 0.00 N	38.52 3.67 0.00 N	34.44 3.12 0.00 N
HAMPSHIRE___PAPER_HYD 323593	33.48 -1.58 0.00 N	35.11 -1.66 0.00 N	35.73 -1.65 0.00 N	39.30 -1.86 0.00 N	34.06 -2.04 0.00 N	32.11 -1.38 0.00 N	40.88 -2.18 0.00 N	35.17 -1.71 0.00 N	32.16 -1.69 0.00 N	34.45 -1.55 0.00 N	32.15 -1.60 0.00 N	31.63 -1.40 0.00 N	32.60 -1.30 0.00 N	33.71 -1.40 0.00 N	32.53 -1.64 0.00 N	32.54 -1.34 0.00 N	33.29 -1.44 0.00 N	32.66 -1.38 0.00 N	27.74 -1.17 0.00 N	24.70 -1.31 0.00 N	45.73 -2.23 0.00 N	34.69 -1.57 0.00 N	33.72 -1.13 0.00 N	30.25 -1.06 0.00 N
HARDSCRABBLE_WT_PWR 323673	36.04 0.98 0.00 N	37.98 1.21 0.00 N	38.55 1.17 0.00 N	42.58 1.43 0.00 N	37.45 1.36 0.00 N	34.70 1.21 0.00 N	44.78 1.72 0.00 N	38.60 1.73 0.00 N	35.58 1.73 0.00 N	37.93 1.94 0.00 N	35.60 1.85 0.00 N	34.73 1.70 0.00 N	35.71 1.82 0.00 N	37.03 1.92 0.00 N	36.00 1.83 0.00 N	35.62 1.74 0.00 N	36.57 1.83 0.00 N	35.86 1.81 0.00 N	30.35 1.44 0.00 N	27.37 1.36 0.00 N	50.60 2.63 0.00 N	38.10 1.85 0.00 N	36.46 1.61 0.00 N	32.47 1.16 0.00 N
HARZA MOOSE___RIVER 24016	34.81 -0.25 0.00 N	36.50 -0.26 0.00 N	37.02 -0.36 0.00 N	40.85 -0.30 0.00 N	35.78 -0.31 0.00 N	33.31 -0.18 0.00 N	42.82 -0.24 0.00 N	36.81 -0.09 -0.03 N	33.87 0.03 0.00 N	36.11 0.12 0.00 N	33.85 0.11 0.00 N	33.12 0.09 0.00 N	33.99 0.09 0.00 N	35.15 0.03 0.00 N	34.11 -0.07 0.00 N	33.84 -0.05 0.00 N	34.68 -0.06 0.00 N	34.02 -0.03 0.00 N	28.90 -0.01 0.00 N	26.00 -0.01 0.00 N	48.03 0.06 0.00 N	36.29 0.03 0.00 N	34.84 -0.01 0.00 N	31.19 -0.13 0.00 N
HEMPSTEAD___ 23647	49.60 4.14 -10.39 N	41.42 4.10 -0.55 N	41.28 3.90 0.00 N	45.56 4.40 0.00 N	39.92 3.83 0.00 N	42.24 3.48 -5.28 N	47.74 4.51 -0.17 N	42.28 3.89 -1.52 N	38.11 3.54 -0.73 N	128.43 3.87 -88.57 N	76.02 3.74 -38.53 N	54.90 3.75 -18.12 N	54.92 3.88 -17.15 N	53.07 4.02 -13.94 N	47.19 3.94 -9.08 N	48.15 3.83 -10.44 N	52.92 4.13 -14.05 N	75.83 4.04 -37.74 N	75.40 3.48 -43.01 N	95.19 3.27 -65.91 N	157.82 6.15 -103.70 N	101.01 4.49 -60.27 N	47.47 4.13 -8.49 N	53.24 3.62 -18.29 N
HICKLING___1 23621	36.89 1.83 0.00 N	38.78 2.01 0.00 N	39.09 1.71 0.00 N	43.39 2.23 0.00 N	38.22 2.13 0.00 N	35.12 1.63 0.00 N	45.59 2.53 0.00 N	39.47 2.21 -0.40 N	36.19 2.35 0.00 N	38.48 2.49 0.00 N	36.04 2.29 0.00 N	35.13 2.10 0.00 N	35.87 1.98 0.00 N	37.14 2.03 0.00 N	36.18 2.01 0.00 N	35.76 1.87 0.00 N	36.92 1.96 -0.22 N	36.16 2.11 0.00 N	30.63 1.72 0.00 N	27.66 1.65 0.00 N	52.12 2.56 -1.60 N	38.01 1.76 0.00 N	36.33 1.48 0.00 N	32.56 1.24 0.00 N

HICKLING___2 23622	36.89 1.83 0.00 N	38.78 2.01 0.00 N	39.09 1.71 0.00 N	43.39 2.23 0.00 N	38.22 2.13 0.00 N	35.12 1.63 0.00 N	45.59 2.53 0.00 N	39.47 2.21 -0.40 N	36.19 2.35 0.00 N	38.48 2.49 0.00 N	36.04 2.29 0.00 N	35.13 2.10 0.00 N	35.87 1.98 0.00 N	37.14 2.03 0.00 N	36.18 2.01 0.00 N	35.76 1.87 0.00 N	36.92 1.96 -0.22 N	36.16 2.11 0.00 N	30.63 1.72 0.00 N	27.66 1.65 0.00 N	52.12 2.56 -1.60 N	38.01 1.76 0.00 N	36.33 1.48 0.00 N	32.56 1.24 0.00 N
HIGH FALLS___HY 23754	38.44 3.37 0.00 N	40.11 3.35 0.00 N	40.40 3.02 0.00 N	44.70 3.54 0.00 N	39.20 3.11 0.00 N	36.28 2.79 0.00 N	46.81 3.75 0.00 N	41.70 3.35 -1.49 N	37.00 3.15 0.00 N	39.56 3.57 0.00 N	37.32 3.57 0.00 N	36.58 3.55 0.00 N	37.56 3.67 -0.01 N	38.92 3.81 0.00 N	37.80 3.63 0.00 N	37.37 3.49 0.00 N	38.47 3.73 0.00 N	37.73 3.68 0.00 N	32.12 3.21 0.00 N	29.11 3.10 0.00 N	53.82 5.85 0.00 N	40.49 4.24 0.00 N	38.59 3.74 0.00 N	34.41 3.09 0.00 N
HILLBURN___GT 23639	38.69 3.63 0.00 N	40.42 3.65 0.00 N	40.83 3.45 0.00 N	45.07 3.92 0.00 N	39.48 3.38 0.00 N	36.51 3.02 0.00 N	47.09 4.03 0.00 N	41.88 3.52 -1.49 N	37.02 3.17 0.00 N	39.44 3.45 0.00 N	37.14 3.39 0.00 N	36.43 3.40 0.00 N	37.40 3.50 -0.01 N	38.74 3.63 0.00 N	37.71 3.54 0.00 N	37.33 3.44 0.00 N	38.46 3.72 0.00 N	37.70 3.65 0.00 N	32.08 3.17 0.00 N	29.06 3.05 0.00 N	53.67 5.71 0.00 N	40.40 4.15 0.00 N	38.61 3.76 0.00 N	34.53 3.21 0.00 N
HISHELDN_WT_PWR 323625	35.09 0.03 0.00 N	36.90 0.14 0.00 N	37.26 -0.12 0.00 N	41.34 0.19 0.00 N	36.59 0.49 0.00 N	33.68 0.19 0.00 N	43.57 0.51 0.00 N	37.49 0.33 -0.29 N	34.48 0.64 0.00 N	36.40 0.41 0.00 N	34.06 0.32 0.00 N	33.11 0.08 0.00 N	33.72 -0.17 0.00 N	35.01 -0.10 0.00 N	34.10 -0.08 0.00 N	33.69 -0.20 0.00 N	35.21 -0.34 -0.81 N	34.00 -0.05 0.00 N	28.88 -0.03 0.00 N	25.92 -0.09 0.00 N	52.98 -1.06 -6.07 N	35.50 -0.75 0.00 N	34.20 -0.65 0.00 N	30.79 -0.53 0.00 N
HOLTSVILLE_IC_1 23690	49.98 4.52 -10.39 N	41.79 4.47 -0.55 N	41.63 4.26 0.00 N	45.95 4.79 0.00 N	40.29 4.20 0.00 N	42.61 3.85 -5.28 N	48.25 5.02 -0.17 N	42.78 4.39 -1.52 N	38.59 4.01 -0.73 N	128.91 4.34 -88.57 N	76.39 4.11 -38.53 N	55.25 4.11 -18.12 N	55.26 4.22 -17.15 N	53.42 4.37 -13.94 N	47.53 4.28 -9.08 N	48.49 4.17 -10.44 N	53.28 4.48 -14.05 N	76.18 4.39 -37.74 N	75.72 3.79 -43.01 N	95.46 3.54 -65.91 N	158.44 6.77 -103.70 N	101.41 4.89 -60.27 N	47.85 4.51 -8.49 N	53.58 3.97 -18.29 N
HOLTSVILLE_IC_10 23699	50.14 4.68 -10.39 N	41.93 4.62 -0.55 N	41.77 4.39 0.00 N	46.11 4.95 0.00 N	40.43 4.34 0.00 N	42.75 3.98 -5.28 N	48.41 5.19 -0.17 N	42.95 4.55 -1.52 N	38.76 4.18 -0.73 N	129.11 4.55 -88.57 N	76.59 4.31 -38.53 N	55.44 4.30 -18.12 N	55.45 4.41 -17.15 N	53.62 4.57 -13.94 N	47.73 4.47 -9.08 N	48.67 4.35 -10.44 N	53.46 4.66 -14.05 N	76.37 4.58 -37.74 N	75.88 3.96 -43.01 N	95.61 3.69 -65.91 N	158.74 7.08 -103.70 N	101.62 5.10 -60.27 N	48.02 4.68 -8.49 N	53.72 4.11 -18.29 N
HOLTSVILLE_IC_2 23691	49.98 4.52 -10.39 N	41.79 4.47 -0.55 N	41.63 4.26 0.00 N	45.95 4.79 0.00 N	40.29 4.20 0.00 N	42.61 3.85 -5.28 N	48.25 5.02 -0.17 N	42.78 4.39 -1.52 N	38.59 4.01 -0.73 N	128.91 4.34 -88.57 N	76.39 4.11 -38.53 N	55.25 4.11 -18.12 N	55.26 4.22 -17.15 N	53.42 4.37 -13.94 N	47.53 4.28 -9.08 N	48.49 4.17 -10.44 N	53.28 4.48 -14.05 N	76.18 4.39 -37.74 N	75.72 3.79 -43.01 N	95.46 3.54 -65.91 N	158.44 6.77 -103.70 N	101.41 4.89 -60.27 N	47.85 4.51 -8.49 N	53.58 3.97 -18.29 N
HOLTSVILLE_IC_3 23692	49.98 4.52 -10.39 N	41.79 4.47 -0.55 N	41.63 4.26 0.00 N	45.95 4.79 0.00 N	40.29 4.20 0.00 N	42.61 3.85 -5.28 N	48.25 5.02 -0.17 N	42.78 4.39 -1.52 N	38.59 4.01 -0.73 N	128.91 4.34 -88.57 N	76.39 4.11 -38.53 N	55.25 4.11 -18.12 N	55.26 4.22 -17.15 N	53.42 4.37 -13.94 N	47.53 4.28 -9.08 N	48.49 4.17 -10.44 N	53.28 4.48 -14.05 N	76.18 4.39 -37.74 N	75.72 3.79 -43.01 N	95.46 3.54 -65.91 N	158.44 6.77 -103.70 N	101.41 4.89 -60.27 N	47.85 4.51 -8.49 N	53.58 3.97 -18.29 N
HOLTSVILLE_IC_4 23693	49.98 4.52 -10.39 N	41.79 4.47 -0.55 N	41.63 4.26 0.00 N	45.95 4.79 0.00 N	40.29 4.20 0.00 N	42.61 3.85 -5.28 N	48.25 5.02 -0.17 N	42.78 4.39 -1.52 N	38.59 4.01 -0.73 N	128.91 4.34 -88.57 N	76.39 4.11 -38.53 N	55.25 4.11 -18.12 N	55.26 4.22 -17.15 N	53.42 4.37 -13.94 N	47.53 4.28 -9.08 N	48.49 4.17 -10.44 N	53.28 4.48 -14.05 N	76.18 4.39 -37.74 N	75.72 3.79 -43.01 N	95.46 3.54 -65.91 N	158.44 6.77 -103.70 N	101.41 4.89 -60.27 N	47.85 4.51 -8.49 N	53.58 3.97 -18.29 N
HOLTSVILLE_IC_5 23694	49.98 4.52 -10.39 N	41.79 4.47 -0.55 N	41.63 4.26 0.00 N	45.95 4.79 0.00 N	40.29 4.20 0.00 N	42.61 3.85 -5.28 N	48.25 5.02 -0.17 N	42.78 4.39 -1.52 N	38.59 4.01 -0.73 N	128.91 4.34 -88.57 N	76.39 4.11 -38.53 N	55.25 4.11 -18.12 N	55.26 4.22 -17.15 N	53.42 4.37 -13.94 N	47.53 4.28 -9.08 N	48.49 4.17 -10.44 N	53.28 4.48 -14.05 N	76.18 4.39 -37.74 N	75.72 3.79 -43.01 N	95.46 3.54 -65.91 N	158.44 6.77 -103.70 N	101.41 4.89 -60.27 N	47.85 4.51 -8.49 N	53.58 3.97 -18.29 N
HOLTSVILLE_IC_6 23695	50.14 4.68 -10.39 N	41.93 4.62 -0.55 N	41.77 4.39 0.00 N	46.11 4.95 0.00 N	40.43 4.34 0.00 N	42.75 3.98 -5.28 N	48.41 5.19 -0.17 N	42.95 4.55 -1.52 N	38.76 4.18 -0.73 N	129.11 4.55 -88.57 N	76.59 4.31 -38.53 N	55.44 4.30 -18.12 N	55.45 4.41 -17.15 N	53.62 4.57 -13.94 N	47.73 4.47 -9.08 N	48.67 4.35 -10.44 N	53.46 4.66 -14.05 N	76.37 4.58 -37.74 N	75.88 3.96 -43.01 N	95.61 3.69 -65.91 N	158.74 7.08 -103.70 N	101.62 5.10 -60.27 N	48.02 4.68 -8.49 N	53.72 4.11 -18.29 N
HOLTSVILLE_IC_7 23696	50.14 4.68 -10.39 N	41.93 4.62 -0.55 N	41.77 4.39 0.00 N	46.11 4.95 0.00 N	40.43 4.34 0.00 N	42.75 3.98 -5.28 N	48.41 5.19 -0.17 N	42.95 4.55 -1.52 N	38.76 4.18 -0.73 N	129.11 4.55 -88.57 N	76.59 4.31 -38.53 N	55.44 4.30 -18.12 N	55.45 4.41 -17.15 N	53.62 4.57 -13.94 N	47.73 4.47 -9.08 N	48.67 4.35 -10.44 N	53.46 4.66 -14.05 N	76.37 4.58 -37.74 N	75.88 3.96 -43.01 N	95.61 3.69 -65.91 N	158.74 7.08 -103.70 N	101.62 5.10 -60.27 N	48.02 4.68 -8.49 N	53.72 4.11 -18.29 N
HOLTSVILLE_IC_8 23697	50.14 4.68 -10.39 N	41.93 4.62 -0.55 N	41.77 4.39 0.00 N	46.11 4.95 0.00 N	40.43 4.34 0.00 N	42.75 3.98 -5.28 N	48.41 5.19 -0.17 N	42.95 4.55 -1.52 N	38.76 4.18 -0.73 N	129.11 4.55 -88.57 N	76.59 4.31 -38.53 N	55.44 4.30 -18.12 N	55.45 4.41 -17.15 N	53.62 4.57 -13.94 N	47.73 4.47 -9.08 N	48.67 4.35 -10.44 N	53.46 4.66 -14.05 N	76.37 4.58 -37.74 N	75.88 3.96 -43.01 N	95.61 3.69 -65.91 N	158.74 7.08 -103.70 N	101.62 5.10 -60.27 N	48.02 4.68 -8.49 N	53.72 4.11 -18.29 N
HOLTSVILLE_IC_9 23698	50.14 4.68 -10.39 N	41.93 4.62 -0.55 N	41.77 4.39 0.00 N	46.11 4.95 0.00 N	40.43 4.34 0.00 N	42.75 3.98 -5.28 N	48.41 5.19 -0.17 N	42.95 4.55 -1.52 N	38.76 4.18 -0.73 N	129.11 4.55 -88.57 N	76.59 4.31 -38.53 N	55.44 4.30 -18.12 N	55.45 4.41 -17.15 N	53.62 4.57 -13.94 N	47.73 4.47 -9.08 N	48.67 4.35 -10.44 N	53.46 4.66 -14.05 N	76.37 4.58 -37.74 N	75.88 3.96 -43.01 N	95.61 3.69 -65.91 N	158.74 7.08 -103.70 N	101.62 5.10 -60.27 N	48.02 4.68 -8.49 N	53.72 4.11 -18.29 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
HOWARD_WT_PWR 323690	36.63 1.57 0.00 N	38.48 1.71 0.00 N	38.76 1.38 0.00 N	43.08 1.93 0.00 N	38.03 1.94 0.00 N	35.00 1.51 0.00 N	45.43 2.37 0.00 N	39.27 2.06 -0.34 N	36.15 2.31 0.00 N	38.34 2.35 0.00 N	35.94 2.19 0.00 N	34.97 1.95 0.00 N	35.66 1.77 0.00 N	36.93 1.82 0.00 N	35.94 1.77 0.00 N	35.48 1.60 0.00 N	36.60 1.56 -0.29 N	35.79 1.74 0.00 N	30.39 1.48 0.00 N	27.38 1.37 0.00 N	51.99 1.89 -2.13 N	37.57 1.31 0.00 N	35.93 1.08 0.00 N	32.22 0.90 0.00 N		
HQ_GEN_CEDARS 23644	33.82 -1.24 0.00 N	35.46 -1.31 0.00 N	36.25 -1.13 0.00 N	39.57 -1.59 0.00 N	33.98 -2.12 0.00 N	32.43 -1.06 0.00 N	40.58 -2.48 0.00 N	35.07 -1.80 0.00 N	31.68 -2.17 0.00 N	34.02 -1.96 0.00 N	31.57 -2.17 0.00 N	31.29 -1.73 0.00 N	32.44 -1.45 0.00 N	33.65 -1.46 0.00 N	32.26 -1.91 0.00 N	32.61 -1.27 0.00 N	33.34 -1.40 0.00 N	32.68 -1.36 0.00 N	27.72 -1.19 0.00 N	24.34 -1.68 0.00 N	45.07 -2.89 0.00 N	34.32 -1.93 0.00 N	33.97 -0.88 0.00 N	30.64 -0.68 0.00 N		
HQ_GEN_CEDARS_PROXY 323590	33.82 -1.24 0.00 N	35.46 -1.31 0.00 N	36.25 -1.13 0.00 N	39.57 -1.59 0.00 N	33.98 -2.12 0.00 N	32.43 -1.06 0.00 N	40.58 -2.48 0.00 N	35.07 -1.80 0.00 N	31.68 -2.17 0.00 N	34.02 -1.96 0.00 N	31.57 -2.17 0.00 N	31.29 -1.73 0.00 N	32.44 -1.45 0.00 N	33.65 -1.46 0.00 N	32.26 -1.91 0.00 N	32.61 -1.27 0.00 N	33.34 -1.40 0.00 N	32.68 -1.36 0.00 N	27.72 -1.19 0.00 N	24.34 -1.68 0.00 N	45.07 -2.89 0.00 N	34.32 -1.93 0.00 N	33.97 -0.88 0.00 N	30.64 -0.68 0.00 N		
HQ_GEN_IMPORT 323601	34.98 -0.87 1.52 N	34.35 -0.82 1.24 N	36.67 -0.72 0.00 N	40.24 -0.92 0.00 N	35.21 -0.89 0.00 N	32.79 -0.70 0.00 N	41.99 -1.07 0.00 N	35.92 -0.95 0.00 N	32.91 -0.94 0.00 N	0.00 -1.03 37.05 N	0.00 -1.12 37.45 N	0.00 -0.93 34.05 N	0.00 -0.96 35.57 N	0.00 -0.93 34.90 N	32.50 -0.89 2.21 N	33.08 -0.81 0.00 N	33.85 -0.88 0.00 N	0.00 -0.97 33.65 N	0.00 -0.82 30.54 N	0.00 -0.72 24.19 N	0.00 -1.28 42.53 N	0.00 -0.94 35.94 N	0.00 -0.72 34.77 N	30.94 -0.57 0.67 N		
HQ_GEN_WHEEL 23651	34.25 -0.82 0.00 N	35.92 -0.85 0.00 N	36.67 -0.72 0.00 N	40.24 -0.92 0.00 N	35.21 -0.89 0.00 N	32.79 -0.70 0.00 N	41.99 -1.07 0.00 N	35.92 -0.95 0.00 N	32.91 -0.94 0.00 N	0.00 -1.03 37.05 N	0.00 -1.12 37.45 N	0.00 -0.93 34.05 N	0.00 -0.96 35.57 N	0.00 -0.93 34.90 N	33.28 -0.89 0.00 N	33.08 -0.81 0.00 N	33.85 -0.88 0.00 N	0.00 -0.97 33.65 N	0.00 -0.82 30.54 N	0.00 -0.72 24.19 N	0.00 -1.28 42.53 N	0.00 -0.94 35.94 N	0.00 -0.72 34.77 N	30.94 -0.57 0.67 N		
HUDSON_AVE_GT_3 23810	38.76 3.69 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.09 3.93 0.00 N	39.47 3.38 0.00 N	36.50 3.01 0.00 N	47.03 3.97 0.00 N	41.87 3.48 -1.52 N	36.90 3.05 0.00 N	39.37 3.38 0.00 N	37.07 3.33 0.00 N	36.40 3.37 0.00 N	37.37 3.47 -0.01 N	38.72 3.61 0.00 N	37.73 3.55 0.00 N	37.33 3.44 0.00 N	38.50 3.77 0.00 N	37.71 3.66 0.00 N	32.10 3.18 0.00 N	29.10 3.08 0.00 N	53.67 5.70 0.00 N	40.40 4.15 0.00 N	38.63 3.79 0.00 N	34.56 3.25 0.00 N		
HUDSON_AVE_GT_4 23540	38.76 3.69 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.09 3.93 0.00 N	39.47 3.38 0.00 N	36.50 3.01 0.00 N	47.03 3.97 0.00 N	41.87 3.48 -1.52 N	36.90 3.05 0.00 N	39.37 3.38 0.00 N	37.07 3.33 0.00 N	36.40 3.37 0.00 N	37.37 3.47 -0.01 N	38.72 3.61 0.00 N	37.73 3.55 0.00 N	37.33 3.44 0.00 N	38.50 3.77 0.00 N	37.71 3.66 0.00 N	32.10 3.18 0.00 N	29.10 3.08 0.00 N	53.67 5.70 0.00 N	40.40 4.15 0.00 N	38.63 3.79 0.00 N	34.56 3.25 0.00 N		
HUDSON_AVE_GT_5 23657	38.76 3.69 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.09 3.93 0.00 N	39.47 3.38 0.00 N	36.50 3.01 0.00 N	47.03 3.97 0.00 N	41.87 3.48 -1.52 N	36.90 3.05 0.00 N	39.37 3.38 0.00 N	37.07 3.33 0.00 N	36.40 3.37 0.00 N	37.37 3.47 -0.01 N	38.72 3.61 0.00 N	37.73 3.55 0.00 N	37.33 3.44 0.00 N	38.50 3.77 0.00 N	37.71 3.66 0.00 N	32.10 3.18 0.00 N	29.10 3.08 0.00 N	53.67 5.70 0.00 N	40.40 4.15 0.00 N	38.63 3.79 0.00 N	34.56 3.25 0.00 N		
HUDSON_AVE_10 24168	38.69 3.62 0.00 N	40.37 3.61 0.00 N	40.76 3.38 0.00 N	44.97 3.82 0.00 N	39.39 3.29 0.00 N	36.42 2.93 0.00 N	46.93 3.87 0.00 N	41.80 3.40 -1.52 N	36.83 2.98 0.00 N	39.27 3.28 0.00 N	36.95 3.20 0.00 N	36.28 3.25 0.00 N	37.25 3.35 -0.01 N	38.60 3.49 0.00 N	37.62 3.45 0.00 N	37.22 3.34 0.00 N	38.38 3.64 0.00 N	37.60 3.55 0.00 N	32.01 3.10 0.00 N	29.01 3.00 0.00 N	53.51 5.55 0.00 N	40.29 4.04 0.00 N	38.57 3.72 0.00 N	34.49 3.18 0.00 N		
HUNTER_MOUNT___DRP 323613	38.18 3.12 0.00 N	39.88 3.12 0.00 N	40.33 2.95 0.00 N	44.59 3.44 0.00 N	39.07 2.98 0.00 N	36.15 2.66 0.00 N	46.67 3.60 0.00 N	41.73 3.16 -1.69 N	36.75 2.91 0.00 N	39.20 3.21 0.00 N	36.89 3.14 0.00 N	36.15 3.13 0.00 N	37.08 3.18 -0.01 N	38.38 3.26 0.00 N	37.34 3.17 0.00 N	36.93 3.04 0.00 N	38.01 3.27 0.00 N	37.22 3.18 0.00 N	31.59 2.67 0.00 N	28.32 2.30 0.00 N	52.35 4.38 0.00 N	39.40 3.15 0.00 N	37.64 2.79 0.00 N	33.83 2.51 0.00 N		
HUNTLEY___63 23557	34.37 -0.69 0.00 N	36.17 -0.60 0.00 N	36.60 -0.78 0.00 N	40.67 -0.49 0.00 N	36.14 0.04 0.00 N	33.33 -0.16 0.00 N	42.94 -0.12 0.00 N	36.77 -0.36 -0.25 N	33.79 -0.05 0.00 N	35.46 -0.52 0.00 N	33.18 -0.56 0.00 N	32.19 -0.84 0.00 N	32.74 -1.16 0.00 N	34.04 -1.07 0.00 N	33.18 -1.00 0.00 N	32.77 -1.12 0.00 N	33.80 -1.37 -0.43 N	33.04 -1.01 0.00 N	28.14 -0.77 0.00 N	25.18 -0.84 0.00 N	47.53 -2.55 -2.12 N	34.63 -1.62 0.00 N	33.60 -1.25 0.00 N	30.35 -0.97 0.00 N		
HUNTLEY___64 23558	34.37 -0.69 0.00 N	36.17 -0.60 0.00 N	36.60 -0.78 0.00 N	40.67 -0.49 0.00 N	36.14 0.04 0.00 N	33.33 -0.16 0.00 N	42.94 -0.12 0.00 N	36.77 -0.36 -0.25 N	33.79 -0.05 0.00 N	35.46 -0.52 0.00 N	33.18 -0.56 0.00 N	32.19 -0.84 0.00 N	32.74 -1.16 0.00 N	34.04 -1.07 0.00 N	33.18 -1.00 0.00 N	32.77 -1.12 0.00 N	33.80 -1.37 -0.43 N	33.04 -1.01 0.00 N	28.14 -0.77 0.00 N	25.18 -0.84 0.00 N	47.53 -2.55 -2.12 N	34.63 -1.62 0.00 N	33.60 -1.25 0.00 N	30.35 -0.97 0.00 N		
HUNTLEY___65 23559	34.37 -0.69 0.00 N	36.17 -0.60 0.00 N	36.60 -0.78 0.00 N	40.67 -0.49 0.00 N	36.14 0.04 0.00 N	33.33 -0.16 0.00 N	42.94 -0.12 0.00 N	36.77 -0.36 -0.25 N	33.79 -0.05 0.00 N	35.46 -0.52 0.00 N	33.18 -0.56 0.00 N	32.19 -0.84 0.00 N	32.74 -1.16 0.00 N	34.04 -1.07 0.00 N	33.18 -1.00 0.00 N	32.77 -1.12 0.00 N	33.80 -1.37 -0.43 N	33.04 -1.01 0.00 N	28.14 -0.77 0.00 N	25.18 -0.84 0.00 N	47.53 -2.55 -2.12 N	34.63 -1.62 0.00 N	33.60 -1.25 0.00 N	30.35 -0.97 0.00 N		
HUNTLEY___66	34.37	36.17	36.60	40.67	36.14	33.33	42.94	36.77	33.79	35.46	33.18	32.19	32.74	34.04	33.18	32.77	33.80	33.04	28.14	25.18	47.53	34.63	33.60	30.35		

23560	-0.69 0.00 N	-0.60 0.00 N	-0.78 0.00 N	-0.49 0.00 N	0.04 0.00 N	-0.16 0.00 N	-0.12 0.00 N	-0.36 -0.25 N	-0.05 0.00 N	-0.52 0.00 N	-0.56 0.00 N	-0.84 0.00 N	-1.16 0.00 N	-1.07 0.00 N	-1.00 0.00 N	-1.12 0.00 N	-1.37 -0.43 N	-1.01 0.00 N	-0.77 0.00 N	-0.84 0.00 N	-2.55 -2.12 N	-1.62 0.00 N	-1.25 0.00 N	-0.97 0.00 N
HUNTLEY____67 23561	34.40 -0.66 0.00 N	36.16 -0.61 0.00 N	36.55 -0.83 0.00 N	40.53 -0.62 0.00 N	35.94 -0.16 0.00 N	33.11 -0.38 0.00 N	42.74 -0.32 0.00 N	36.71 -0.42 -0.26 N	33.77 -0.07 0.00 N	35.54 -0.45 0.00 N	33.24 -0.50 0.00 N	32.29 -0.74 0.00 N	32.87 -1.02 0.00 N	34.15 -0.96 0.00 N	33.28 -0.90 0.00 N	32.89 -1.00 0.00 N	35.27 -1.19 -1.73 N	33.22 -0.84 0.00 N	28.24 -0.67 0.00 N	25.27 -0.74 0.00 N	57.11 -2.29 -11.43 N	34.74 -1.52 0.00 N	33.59 -1.27 0.00 N	30.30 -1.02 0.00 N
HUNTLEY____68 23562	34.40 -0.66 0.00 N	36.16 -0.61 0.00 N	36.55 -0.83 0.00 N	40.53 -0.62 0.00 N	35.94 -0.16 0.00 N	33.11 -0.38 0.00 N	42.74 -0.32 0.00 N	36.71 -0.42 -0.26 N	33.77 -0.07 0.00 N	35.54 -0.45 0.00 N	33.24 -0.50 0.00 N	32.29 -0.74 0.00 N	32.87 -1.02 0.00 N	34.15 -0.96 0.00 N	33.28 -0.90 0.00 N	32.89 -1.00 0.00 N	35.27 -1.19 -1.73 N	33.22 -0.84 0.00 N	28.24 -0.67 0.00 N	25.27 -0.74 0.00 N	57.11 -2.29 -11.43 N	34.74 -1.52 0.00 N	33.59 -1.27 0.00 N	30.30 -1.02 0.00 N
HYLAND____LFGE 323620	36.57 1.51 0.00 N	38.32 1.55 0.00 N	38.68 1.30 0.00 N	42.88 1.73 0.00 N	37.89 1.80 0.00 N	34.98 1.49 0.00 N	45.27 2.21 0.00 N	38.85 1.70 -0.28 N	35.79 1.95 0.00 N	37.97 1.98 0.00 N	35.65 1.90 0.00 N	34.91 1.88 0.00 N	35.66 1.76 0.00 N	36.93 1.82 0.00 N	35.89 1.71 0.00 N	35.41 1.53 0.00 N	36.43 1.47 -0.22 N	35.75 1.70 0.00 N	30.40 1.49 0.00 N	27.39 1.38 0.00 N	51.62 2.13 -1.52 N	37.87 1.62 0.00 N	36.22 1.36 0.00 N	32.40 1.08 0.00 N
INDECK____CORINTH 23802	37.37 2.31 0.00 N	38.97 2.20 0.00 N	39.47 2.09 0.00 N	43.54 2.39 0.00 N	38.08 1.99 0.00 N	35.29 1.80 0.00 N	45.51 2.44 0.00 N	40.91 2.20 -1.84 N	36.17 2.32 0.00 N	38.46 2.47 0.00 N	36.19 2.44 0.00 N	35.50 2.48 0.00 N	36.51 2.60 -0.01 N	37.81 2.70 0.00 N	36.78 2.60 0.00 N	36.13 2.24 0.00 N	37.07 2.33 0.00 N	36.29 2.25 0.00 N	31.07 2.16 0.00 N	27.94 1.93 0.00 N	51.72 3.75 0.00 N	39.13 2.87 0.00 N	37.23 2.38 0.00 N	33.23 1.91 0.00 N
INDECK____ILION 23567	36.02 0.95 0.00 N	37.82 1.05 0.00 N	38.35 0.97 0.00 N	42.28 1.12 0.00 N	37.11 1.02 0.00 N	34.39 0.90 0.00 N	44.30 1.25 0.00 N	38.07 1.19 0.00 N	35.02 1.18 0.00 N	37.30 1.31 0.00 N	35.01 1.27 0.00 N	34.22 1.20 0.00 N	35.15 1.26 0.00 N	36.41 1.30 0.00 N	35.41 1.23 0.00 N	35.07 1.18 0.00 N	36.00 1.26 0.00 N	35.28 1.24 0.00 N	29.91 1.00 0.00 N	26.96 0.95 0.00 N	49.75 1.79 0.00 N	37.50 1.25 0.00 N	35.93 1.08 0.00 N	32.14 0.83 0.00 N
INDECK____OLEAN 23982	37.79 2.73 0.00 N	39.70 2.93 0.00 N	40.14 2.76 0.00 N	44.61 3.45 0.00 N	39.41 3.32 0.00 N	36.30 2.81 0.00 N	47.17 4.11 0.00 N	40.75 3.60 -0.27 N	37.74 3.90 0.00 N	39.99 4.00 0.00 N	37.47 3.73 0.00 N	36.27 3.24 0.00 N	36.78 2.89 0.00 N	38.12 3.01 0.00 N	37.07 2.89 0.00 N	36.51 2.62 0.00 N	38.20 2.55 -0.91 N	36.87 2.83 0.00 N	31.26 2.35 0.00 N	28.11 2.10 0.00 N	57.24 3.18 -6.09 N	38.74 2.49 0.00 N	36.99 2.14 0.00 N	32.74 1.42 0.00 N
INDECK____OSWEGO 23783	34.68 -0.38 0.00 N	36.36 -0.41 0.00 N	36.87 -0.50 0.00 N	40.68 -0.48 0.00 N	35.75 -0.35 0.00 N	33.12 -0.36 0.00 N	42.69 -0.37 0.00 N	36.69 -0.30 -0.12 N	33.67 -0.18 0.00 N	35.81 -0.18 0.00 N	33.58 -0.16 0.00 N	32.83 -0.20 0.00 N	33.64 -0.25 0.00 N	34.83 -0.28 0.00 N	33.90 -0.27 0.00 N	33.58 -0.31 0.00 N	34.42 -0.32 0.00 N	33.80 -0.25 0.00 N	28.72 -0.19 0.00 N	25.89 -0.12 0.00 N	47.66 -0.31 0.00 N	35.99 -0.26 0.00 N	34.50 -0.35 0.00 N	30.94 -0.38 0.00 N
INDECK____YERKES 23781	34.37 -0.69 0.00 N	36.17 -0.60 0.00 N	36.60 -0.78 0.00 N	40.67 -0.49 0.00 N	36.14 0.04 0.00 N	33.33 -0.16 0.00 N	42.94 -0.12 0.00 N	36.77 -0.36 -0.25 N	33.79 -0.05 0.00 N	35.46 -0.52 0.00 N	33.18 -0.56 0.00 N	32.19 -0.84 0.00 N	32.74 -1.16 0.00 N	34.04 -1.07 0.00 N	33.18 -1.00 0.00 N	32.77 -1.12 0.00 N	33.80 -1.37 -0.43 N	33.04 -1.01 0.00 N	28.14 -0.77 0.00 N	25.18 -0.84 0.00 N	47.53 -2.55 -2.12 N	34.63 -1.62 0.00 N	33.60 -1.25 0.00 N	30.35 -0.97 0.00 N
INDIAN POINT_GT_1 24139	38.35 3.29 0.00 N	40.07 3.30 0.00 N	40.48 3.10 0.00 N	44.68 3.52 0.00 N	39.14 3.04 0.00 N	36.20 2.71 0.00 N	46.66 3.60 0.00 N	41.54 3.15 -1.52 N	36.65 2.81 0.00 N	39.06 3.07 0.00 N	36.77 3.02 0.00 N	36.07 3.05 0.00 N	37.06 3.16 -0.01 N	38.39 3.28 0.00 N	37.37 3.20 0.00 N	36.99 3.10 0.00 N	38.11 3.37 0.00 N	37.34 3.29 0.00 N	31.78 2.87 0.00 N	28.78 2.77 0.00 N	53.12 5.16 0.00 N	39.99 3.74 0.00 N	38.24 3.39 0.00 N	34.21 2.89 0.00 N
INDIAN POINT_GT_2 23659	38.35 3.29 0.00 N	40.07 3.30 0.00 N	40.48 3.10 0.00 N	44.68 3.52 0.00 N	39.14 3.04 0.00 N	36.20 2.71 0.00 N	46.66 3.60 0.00 N	41.54 3.15 -1.52 N	36.65 2.81 0.00 N	39.06 3.07 0.00 N	36.77 3.02 0.00 N	36.07 3.05 0.00 N	37.06 3.16 -0.01 N	38.39 3.28 0.00 N	37.37 3.20 0.00 N	36.99 3.10 0.00 N	38.11 3.37 0.00 N	37.34 3.29 0.00 N	31.78 2.87 0.00 N	28.78 2.77 0.00 N	53.12 5.16 0.00 N	39.99 3.74 0.00 N	38.24 3.39 0.00 N	34.21 2.89 0.00 N
INDIAN POINT_GT_3 24019	38.35 3.29 0.00 N	40.07 3.30 0.00 N	40.48 3.10 0.00 N	44.68 3.52 0.00 N	39.14 3.04 0.00 N	36.20 2.71 0.00 N	46.66 3.60 0.00 N	41.54 3.15 -1.52 N	36.65 2.81 0.00 N	39.06 3.07 0.00 N	36.77 3.02 0.00 N	36.07 3.05 0.00 N	37.06 3.16 -0.01 N	38.39 3.28 0.00 N	37.37 3.20 0.00 N	36.99 3.10 0.00 N	38.11 3.37 0.00 N	37.34 3.29 0.00 N	31.78 2.87 0.00 N	28.78 2.77 0.00 N	53.12 5.16 0.00 N	39.99 3.74 0.00 N	38.24 3.39 0.00 N	34.21 2.89 0.00 N
INDIAN POINT____2 23530	38.32 3.26 0.00 N	40.03 3.27 0.00 N	40.44 3.06 0.00 N	44.64 3.48 0.00 N	39.11 3.01 0.00 N	36.16 2.68 0.00 N	46.62 3.56 0.00 N	41.50 3.12 -1.51 N	36.62 2.77 0.00 N	39.03 3.03 0.00 N	36.74 2.99 0.00 N	36.04 3.01 0.00 N	37.02 3.12 -0.01 N	38.35 3.24 0.00 N	37.33 3.16 0.00 N	36.95 3.06 0.00 N	38.07 3.33 0.00 N	37.30 3.25 0.00 N	31.74 2.83 0.00 N	28.75 2.74 0.00 N	53.07 5.11 0.00 N	39.95 3.70 0.00 N	38.20 3.35 0.00 N	34.18 2.86 0.00 N
INDIAN POINT____3 23531	38.26 3.20 0.00 N	39.97 3.20 0.00 N	40.38 3.00 0.00 N	44.56 3.41 0.00 N	39.04 2.95 0.00 N	36.11 2.62 0.00 N	46.53 3.47 0.00 N	41.43 3.05 -1.52 N	36.55 2.71 0.00 N	38.96 2.97 0.00 N	36.67 2.92 0.00 N	35.97 2.95 0.00 N	36.96 3.05 -0.01 N	38.28 3.17 0.00 N	37.27 3.09 0.00 N	36.88 2.99 0.00 N	38.00 3.26 0.00 N	37.23 3.19 0.00 N	31.68 2.77 0.00 N	28.69 2.68 0.00 N	52.97 5.00 0.00 N	39.87 3.62 0.00 N	38.12 3.27 0.00 N	34.11 2.80 0.00 N

IP CORINTH____1 23988	37.29 2.23 0.00 N	38.88 2.11 0.00 N	39.38 2.00 0.00 N	43.42 2.27 0.00 N	37.95 1.85 0.00 N	35.15 1.67 0.00 N	45.35 2.29 0.00 N	40.81 2.10 -1.84 N	36.11 2.27 0.00 N	38.43 2.44 0.00 N	36.16 2.41 0.00 N	35.47 2.44 0.00 N	36.47 2.57 -0.01 N	37.81 2.70 0.00 N	36.74 2.57 0.00 N	36.06 2.17 0.00 N	36.98 2.24 0.00 N	36.21 2.16 0.00 N	30.99 2.08 0.00 N	27.88 1.86 0.00 N	51.61 3.65 0.00 N	39.06 2.81 0.00 N	37.16 2.31 0.00 N	33.17 1.85 0.00 N
IP____TICONDEROGA 23804	39.46 4.39 0.00 N	41.17 4.40 0.00 N	41.75 4.37 0.00 N	45.85 4.70 0.00 N	40.16 4.06 0.00 N	37.10 3.61 0.00 N	47.75 4.69 0.00 N	42.88 4.24 -1.78 N	37.69 3.85 0.00 N	40.14 4.15 0.00 N	37.93 4.18 0.00 N	37.10 4.07 0.00 N	38.48 4.58 -0.01 N	39.83 4.72 0.00 N	38.63 4.45 0.00 N	38.07 4.18 0.00 N	39.01 4.27 0.00 N	38.39 4.35 0.00 N	33.00 4.09 0.00 N	29.80 3.79 0.00 N	55.12 7.16 0.00 N	41.52 5.27 0.00 N	39.63 4.78 0.00 N	35.41 4.09 0.00 N
ISLIP_RES_REC 323679	50.49 5.03 -10.39 N	42.30 4.99 -0.55 N	42.15 4.76 0.00 N	46.53 5.37 0.00 N	40.79 4.70 0.00 N	43.09 4.32 -5.28 N	48.86 5.64 -0.17 N	43.34 4.94 -1.52 N	39.14 4.56 -0.73 N	129.54 4.97 -88.57 N	76.98 4.70 -38.53 N	55.82 4.67 -18.12 N	55.84 4.80 -17.15 N	54.02 4.97 -13.94 N	48.10 4.85 -9.08 N	49.04 4.71 -10.44 N	53.84 5.05 -14.05 N	76.76 4.97 -37.74 N	76.21 4.29 -43.01 N	95.92 3.99 -65.91 N	159.32 7.65 -103.70 N	102.04 5.51 -60.27 N	48.39 5.06 -8.49 N	54.03 4.42 -18.29 N
JARVIS____ 23743	35.36 0.30 0.00 N	37.09 0.32 0.00 N	37.66 0.28 0.00 N	41.50 0.35 0.00 N	36.42 0.32 0.00 N	33.76 0.27 0.00 N	43.45 0.39 0.00 N	37.23 0.36 0.00 N	34.20 0.36 0.00 N	36.39 0.40 0.00 N	34.12 0.37 0.00 N	33.39 0.36 0.00 N	34.26 0.37 0.00 N	35.47 0.37 0.00 N	34.53 0.35 0.00 N	34.22 0.33 0.00 N	35.09 0.35 0.00 N	34.39 0.34 0.00 N	29.20 0.29 0.00 N	26.30 0.29 0.00 N	48.49 0.52 0.00 N	36.61 0.36 0.00 N	35.13 0.28 0.00 N	31.54 0.23 0.00 N
JENNISON____1 23625	37.46 2.40 0.00 N	39.39 2.62 0.00 N	39.92 2.54 0.00 N	44.17 3.02 0.00 N	38.81 2.72 0.00 N	35.87 2.38 0.00 N	46.45 3.39 0.00 N	40.45 3.03 -0.55 N	36.88 3.33 0.00 N	39.32 3.33 0.00 N	36.89 3.14 0.00 N	35.96 2.94 0.00 N	36.81 2.91 0.00 N	38.10 2.99 0.00 N	37.02 2.85 0.00 N	36.62 2.73 0.00 N	37.68 2.86 -0.08 N	36.95 2.90 0.00 N	31.38 2.47 0.00 N	28.38 2.37 0.00 N	52.86 4.33 -0.56 N	39.36 3.11 0.00 N	37.54 2.69 0.00 N	33.55 2.23 0.00 N
JENNISON____2 23626	37.41 2.35 0.00 N	39.34 2.57 0.00 N	39.87 2.49 0.00 N	44.12 2.97 0.00 N	38.77 2.68 0.00 N	35.83 2.34 0.00 N	46.38 3.32 0.00 N	40.40 2.98 -0.55 N	36.82 2.98 0.00 N	39.26 3.27 0.00 N	36.83 3.08 0.00 N	35.90 2.87 0.00 N	36.74 2.84 0.00 N	38.03 2.92 0.00 N	36.97 2.79 0.00 N	36.57 2.68 0.00 N	37.63 2.81 -0.08 N	36.90 2.85 0.00 N	31.34 2.43 0.00 N	28.34 2.32 0.00 N	52.77 4.25 -0.56 N	39.30 3.05 0.00 N	37.49 2.64 0.00 N	33.50 2.18 0.00 N
KEDC PORT_JEFF_GT2 24210	50.03 4.57 -10.39 N	41.83 4.51 -0.55 N	41.67 4.29 0.00 N	45.98 4.82 0.00 N	40.32 4.23 0.00 N	42.65 4.32 -5.28 N	48.29 5.07 -0.17 N	42.83 4.43 -1.52 N	38.66 4.08 -0.73 N	128.99 4.43 -88.57 N	76.47 4.19 -38.53 N	55.32 4.18 -18.12 N	55.34 4.30 -17.15 N	53.51 4.46 -13.94 N	47.62 4.37 -9.08 N	48.57 4.24 -10.44 N	53.35 4.56 -14.05 N	76.27 4.48 -37.74 N	75.79 3.87 -43.01 N	95.54 3.62 -65.91 N	158.59 6.93 -103.70 N	101.52 5.00 -60.27 N	47.92 4.58 -8.49 N	53.64 4.02 -18.29 N
KEDC PORT_JEFF_GT3 24211	50.03 4.57 -10.39 N	41.83 4.51 -0.55 N	41.67 4.29 0.00 N	45.98 4.82 0.00 N	40.32 4.23 0.00 N	42.65 3.89 -5.28 N	48.29 5.07 -0.17 N	42.83 4.43 -1.52 N	38.66 4.08 -0.73 N	128.99 4.43 -88.57 N	76.47 4.19 -38.53 N	55.32 4.18 -18.12 N	55.34 4.30 -17.15 N	53.51 4.46 -13.94 N	47.62 4.37 -9.08 N	48.57 4.24 -10.44 N	53.35 4.56 -14.05 N	76.27 4.48 -37.74 N	75.79 3.87 -43.01 N	95.54 3.62 -65.91 N	158.59 6.93 -103.70 N	101.52 5.00 -60.27 N	47.92 4.58 -8.49 N	53.64 4.02 -18.29 N
KEDC_GLWD_GT4 24219	49.51 4.05 -10.39 N	41.35 4.04 -0.55 N	41.21 3.83 0.00 N	45.48 4.32 0.00 N	39.85 3.75 0.00 N	42.16 3.39 -5.28 N	47.65 4.43 -0.17 N	42.25 3.85 -1.52 N	38.07 3.49 -0.73 N	128.39 3.83 -88.57 N	76.01 3.73 -38.53 N	54.89 3.75 -18.12 N	54.91 3.87 -17.15 N	53.07 4.02 -13.94 N	47.19 3.93 -9.08 N	48.15 3.82 -10.44 N	52.91 4.12 -14.05 N	75.82 4.03 -37.74 N	75.40 3.48 -43.01 N	95.23 3.30 -65.91 N	157.87 6.20 -103.70 N	101.05 4.53 -60.27 N	47.45 4.12 -8.49 N	53.18 3.57 -18.29 N
KEDC_GLWD_GT5 24220	49.51 4.05 -10.39 N	41.35 4.04 -0.55 N	41.21 3.83 0.00 N	45.48 4.32 0.00 N	39.85 3.75 0.00 N	42.16 3.39 -5.28 N	47.65 4.43 -0.17 N	42.25 3.85 -1.52 N	38.07 3.49 -0.73 N	128.39 3.83 -88.57 N	76.01 3.73 -38.53 N	54.89 3.75 -18.12 N	54.91 3.87 -17.15 N	53.07 4.02 -13.94 N	47.19 3.93 -9.08 N	48.15 3.82 -10.44 N	52.91 4.12 -14.05 N	75.82 4.03 -37.74 N	75.40 3.48 -43.01 N	95.23 3.30 -65.91 N	157.87 6.20 -103.70 N	101.05 4.53 -60.27 N	47.45 4.12 -8.49 N	53.18 3.57 -18.29 N
KENSICO____ 23655	38.50 3.43 0.00 N	40.21 3.45 0.00 N	40.62 3.24 0.00 N	44.83 3.67 0.00 N	39.26 3.17 0.00 N	36.31 2.82 0.00 N	46.80 3.74 0.00 N	41.67 3.28 -1.52 N	36.76 2.91 0.00 N	39.19 3.20 0.00 N	36.89 3.15 0.00 N	36.19 3.17 0.00 N	37.18 3.28 -0.01 N	38.51 3.40 0.00 N	37.50 3.33 0.00 N	37.11 3.22 0.00 N	38.24 3.50 0.00 N	37.47 3.42 0.00 N	31.88 2.97 0.00 N	28.88 2.86 0.00 N	53.30 5.33 0.00 N	40.13 3.87 0.00 N	38.36 3.51 0.00 N	34.32 3.00 0.00 N
KIAC_JFK_GT1 23816	38.80 3.74 0.00 N	40.45 3.68 0.00 N	40.80 3.43 0.00 N	45.04 3.88 0.00 N	39.44 3.35 0.00 N	36.47 2.98 0.00 N	46.98 3.92 0.00 N	41.86 3.47 -1.52 N	36.85 3.00 0.00 N	39.19 3.20 0.00 N	36.79 3.04 0.00 N	36.17 3.14 0.00 N	37.13 3.24 -0.01 N	38.47 3.36 0.00 N	37.49 3.31 0.00 N	37.10 3.22 0.00 N	38.24 3.50 0.00 N	37.45 3.41 0.00 N	31.90 2.99 0.00 N	28.93 2.92 0.00 N	53.36 5.40 0.00 N	40.21 3.96 0.00 N	38.65 3.81 0.00 N	34.58 3.26 0.00 N
KIAC_JFK_GT2 23817	38.80 3.74 0.00 N	40.45 3.68 0.00 N	40.80 3.43 0.00 N	45.04 3.88 0.00 N	39.44 3.35 0.00 N	36.47 2.98 0.00 N	46.98 3.92 0.00 N	41.86 3.47 -1.52 N	36.85 3.00 0.00 N	39.19 3.20 0.00 N	36.79 3.04 0.00 N	36.17 3.14 0.00 N	37.13 3.24 -0.01 N	38.47 3.36 0.00 N	37.49 3.31 0.00 N	37.10 3.22 0.00 N	38.24 3.50 0.00 N	37.45 3.41 0.00 N	31.90 2.99 0.00 N	28.93 2.92 0.00 N	53.36 5.40 0.00 N	40.21 3.96 0.00 N	38.65 3.81 0.00 N	34.58 3.26 0.00 N
KINTIGH____ 23543	34.01 -1.06 0.00 N	35.72 -1.05 0.00 N	36.17 -1.22 0.00 N	40.06 -1.10 0.00 N	35.45 -0.64 0.00 N	32.73 -0.76 0.00 N	42.21 -0.85 0.00 N	36.25 -0.85 -0.22 N	33.31 -0.53 0.00 N	35.14 -0.85 0.00 N	32.88 -0.87 0.00 N	31.93 -1.09 0.00 N	32.56 -1.33 0.00 N	33.81 -1.30 0.00 N	32.93 -1.24 0.00 N	32.57 -1.32 0.00 N	32.96 -1.50 0.28 N	32.84 -1.21 0.00 N	27.97 -0.94 0.00 N	25.08 -0.94 0.00 N	43.77 -2.46 1.74 N	34.55 -1.71 0.00 N	33.33 -1.52 0.00 N	30.01 -1.30 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
LEDERLE____ 23769	38.81 3.75 0.00 N	40.54 3.77 0.00 N	40.95 3.57 0.00 N	45.20 4.04 0.00 N	39.60 3.50 0.00 N	36.62 3.13 0.00 N	47.22 4.16 0.00 N	42.00 3.63 -1.50 N	37.11 3.27 0.00 N	39.55 3.56 0.00 N	37.23 3.49 0.00 N	36.53 3.50 0.00 N	37.51 3.61 -0.01 N	38.85 3.74 0.00 N	37.83 3.65 0.00 N	37.43 3.54 0.00 N	38.57 3.83 0.00 N	37.80 3.75 0.00 N	32.17 3.26 0.00 N	29.14 3.13 0.00 N	53.79 5.83 0.00 N	40.51 4.25 0.00 N	38.71 3.86 0.00 N	34.62 3.30 0.00 N	
LINDEN COGEN____ 23786	38.55 3.48 0.00 N	40.26 3.49 0.00 N	40.63 3.25 0.00 N	44.85 3.70 0.00 N	39.25 3.15 0.00 N	36.29 2.80 0.00 N	46.76 3.70 0.00 N	41.69 3.30 -1.52 N	36.72 2.88 0.00 N	39.18 3.19 0.00 N	36.90 3.15 0.00 N	36.22 3.19 0.00 N	37.19 3.30 -0.01 N	38.55 3.44 0.00 N	37.60 3.42 0.00 N	37.18 3.29 0.00 N	38.37 3.63 0.00 N	37.55 3.51 0.00 N	31.96 3.05 0.00 N	28.95 2.94 0.00 N	53.42 5.45 0.00 N	40.21 3.96 0.00 N	38.44 3.60 0.00 N	34.42 3.11 0.00 N	
LIPA_MISC_IPP 23656	50.04 4.58 -10.39 N	41.82 4.50 -0.55 N	41.67 4.29 0.00 N	45.99 4.83 0.00 N	40.34 4.25 0.00 N	42.67 3.91 -5.28 N	48.32 5.09 -0.17 N	42.87 4.48 -1.52 N	38.69 4.11 -0.73 N	129.00 4.44 -88.57 N	76.48 4.20 -38.53 N	55.32 4.18 -18.12 N	55.33 4.29 -17.15 N	53.49 4.44 -13.94 N	47.59 4.34 -9.08 N	48.53 4.21 -10.44 N	53.33 4.54 -14.05 N	76.27 4.48 -37.74 N	75.81 3.89 -43.01 N	95.58 3.66 -65.91 N	158.70 7.03 -103.70 N	101.57 5.04 -60.27 N	47.94 4.60 -8.49 N	53.64 4.03 -18.29 N	
LISF____SOLAR 323691	50.10 4.64 -10.39 N	41.88 4.56 -0.55 N	41.74 4.36 0.00 N	46.07 4.91 0.00 N	40.41 4.32 0.00 N	42.75 3.98 -5.28 N	48.41 5.19 -0.17 N	42.96 4.57 -1.52 N	38.76 4.18 -0.73 N	129.08 4.52 -88.57 N	76.53 4.25 -38.53 N	55.39 4.24 -18.12 N	55.38 4.34 -17.15 N	53.53 4.48 -13.94 N	47.63 4.37 -9.08 N	48.58 4.25 -10.44 N	53.40 4.60 -14.05 N	76.34 4.55 -37.74 N	75.88 3.97 -43.01 N	95.67 3.74 -65.91 N	158.87 7.20 -103.70 N	101.68 5.15 -60.27 N	48.02 4.68 -8.49 N	53.71 4.10 -18.29 N	
LITTLE FALLS____HYD 24013	36.74 1.67 0.00 N	38.65 1.89 0.00 N	39.13 1.75 0.00 N	43.19 2.03 0.00 N	37.93 1.84 0.00 N	35.11 1.62 0.00 N	45.31 2.25 0.00 N	39.05 2.18 0.00 N	36.01 2.17 0.00 N	38.43 2.44 0.00 N	36.07 2.33 0.00 N	35.20 2.17 0.00 N	36.19 2.30 0.00 N	37.49 2.38 0.00 N	36.44 2.26 0.00 N	36.05 2.16 0.00 N	37.03 2.29 0.00 N	36.30 2.25 0.00 N	30.69 1.79 0.00 N	27.70 1.68 0.00 N	51.18 3.22 0.00 N	38.48 2.23 0.00 N	36.80 1.95 0.00 N	32.76 1.45 0.00 N	
LI_NEWBRDGE____DRP 323616	49.69 4.23 -10.39 N	41.51 4.20 -0.55 N	41.37 4.00 0.00 N	45.68 4.53 0.00 N	40.05 3.95 0.00 N	42.36 3.60 -5.28 N	47.87 4.64 -0.17 N	42.42 4.02 -1.52 N	38.22 3.65 -0.73 N	128.52 3.96 -88.57 N	76.08 3.80 -38.53 N	54.96 3.81 -18.12 N	54.98 3.94 -17.15 N	53.14 4.09 -13.94 N	47.25 4.00 -9.08 N	48.22 3.90 -10.44 N	52.99 4.20 -14.05 N	75.89 4.11 -37.74 N	75.44 3.52 -43.01 N	95.23 3.30 -65.91 N	157.88 6.22 -103.70 N	101.07 4.55 -60.27 N	47.53 4.19 -8.49 N	53.30 3.69 -18.29 N	
LONG_LAKE_PHOENIX 24014	35.01 -0.05 0.00 N	36.71 -0.06 0.00 N	37.23 -0.15 0.00 N	41.09 -0.07 0.00 N	36.12 0.03 0.00 N	33.46 -0.03 0.00 N	43.13 0.07 0.00 N	37.07 0.07 -0.12 N	34.02 0.18 0.00 N	36.17 0.18 0.00 N	33.91 0.16 0.00 N	33.13 0.10 0.00 N	33.95 0.06 0.00 N	35.17 0.06 0.00 N	34.21 0.04 0.00 N	33.88 -0.01 0.00 N	34.74 0.00 0.00 N	34.11 0.06 0.00 N	28.97 0.06 0.00 N	26.12 0.10 0.00 N	48.09 0.12 0.00 N	36.28 0.03 0.00 N	34.76 -0.09 0.00 N	31.18 -0.14 0.00 N	
LOVETT____3 23632	37.96 2.90 0.00 N	39.66 2.90 0.00 N	40.07 2.69 0.00 N	44.23 3.07 0.00 N	38.73 2.64 0.00 N	35.82 2.33 0.00 N	46.18 3.12 0.00 N	41.11 2.74 -1.50 N	36.25 2.41 0.00 N	38.63 2.64 0.00 N	36.37 2.62 0.00 N	35.67 2.64 0.00 N	36.65 2.75 -0.01 N	37.96 2.85 0.00 N	36.95 2.78 0.00 N	36.58 2.69 0.00 N	37.69 2.95 0.00 N	36.92 2.88 0.00 N	31.42 2.51 0.00 N	28.46 2.44 0.00 N	52.54 4.58 0.00 N	39.55 3.30 0.00 N	37.82 2.97 0.00 N	33.85 2.53 0.00 N	
LOVETT____4 23642	38.43 3.36 0.00 N	40.14 3.38 0.00 N	40.55 3.17 0.00 N	44.76 3.60 0.00 N	39.21 3.12 0.00 N	36.26 2.77 0.00 N	46.75 3.69 0.00 N	41.61 3.23 -1.50 N	36.72 2.88 0.00 N	39.13 3.14 0.00 N	36.84 3.09 0.00 N	36.14 3.12 0.00 N	37.12 3.22 -0.01 N	38.46 3.35 0.00 N	37.43 3.25 0.00 N	37.05 3.16 0.00 N	38.18 3.44 0.00 N	37.41 3.36 0.00 N	31.83 2.92 0.00 N	28.84 2.82 0.00 N	53.22 5.25 0.00 N	40.06 3.81 0.00 N	38.31 3.46 0.00 N	34.27 2.96 0.00 N	
LOVETT____5 23593	38.43 3.36 0.00 N	40.14 3.38 0.00 N	40.55 3.17 0.00 N	44.76 3.60 0.00 N	39.21 3.12 0.00 N	36.26 2.77 0.00 N	46.75 3.69 0.00 N	41.61 3.23 -1.50 N	36.72 2.88 0.00 N	39.13 3.14 0.00 N	36.84 3.09 0.00 N	36.14 3.12 0.00 N	37.12 3.22 -0.01 N	38.46 3.35 0.00 N	37.43 3.25 0.00 N	37.05 3.16 0.00 N	38.18 3.44 0.00 N	37.41 3.36 0.00 N	31.83 2.92 0.00 N	28.84 2.82 0.00 N	53.22 5.25 0.00 N	40.06 3.81 0.00 N	38.31 3.46 0.00 N	34.27 2.96 0.00 N	
LOWER RAQUET____HYD 24057	33.27 -1.80 0.00 N	34.89 -1.88 0.00 N	35.67 -1.71 0.00 N	38.98 -2.17 0.00 N	33.48 -2.62 0.00 N	31.89 -1.60 0.00 N	40.21 -2.85 0.00 N	34.61 -2.26 0.00 N	31.37 -2.47 0.00 N	33.69 -2.30 0.00 N	31.32 -2.42 0.00 N	30.99 -2.03 0.00 N	32.05 -1.84 0.00 N	33.20 -1.91 0.00 N	31.90 -2.27 0.00 N	32.16 -1.72 0.00 N	32.87 -1.87 0.00 N	32.23 -1.82 0.00 N	27.35 -1.56 0.00 N	24.10 -1.91 0.00 N	44.70 -3.27 0.00 N	34.01 -2.24 0.00 N	33.50 -1.35 0.00 N	30.17 -1.15 0.00 N	
LOWER____HUDSON 24059	37.27 2.20 0.00 N	39.04 2.27 0.00 N	39.54 2.15 0.00 N	43.60 2.45 0.00 N	38.23 2.14 0.00 N	35.47 1.98 0.00 N	45.80 2.73 0.00 N	41.13 2.45 -1.81 N	36.14 2.29 0.00 N	38.46 2.47 0.00 N	36.04 2.30 0.00 N	35.26 2.23 0.00 N	36.28 2.38 -0.01 N	37.53 2.42 0.00 N	36.48 2.31 0.00 N	36.08 2.19 0.00 N	37.04 2.30 0.00 N	36.17 2.12 0.00 N	30.60 1.69 0.00 N	27.59 1.58 0.00 N	51.00 3.03 0.00 N	38.47 2.22 0.00 N	36.84 1.99 0.00 N	32.99 1.67 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	33.48 -1.58 0.00 N	35.11 -1.66 0.00 N	35.73 -1.65 0.00 N	39.30 -1.86 0.00 N	34.06 -2.04 0.00 N	32.11 -1.38 0.00 N	40.88 -2.18 0.00 N	35.17 -1.71 0.00 N	32.16 -1.69 0.00 N	34.45 -1.55 0.00 N	32.15 -1.60 0.00 N	31.63 -1.40 0.00 N	32.60 -1.30 0.00 N	33.71 -1.40 0.00 N	32.53 -1.64 0.00 N	32.54 -1.34 0.00 N	33.29 -1.44 0.00 N	32.66 -1.38 0.00 N	27.74 -1.17 0.00 N	24.70 -1.31 0.00 N	45.73 -2.23 0.00 N	34.69 -1.57 0.00 N	33.72 -1.13 0.00 N	30.25 -1.06 0.00 N	
LYONS_FALL_HYD	34.81	36.50	37.02	40.85	35.78	33.31	42.82	36.81	33.87	36.11	33.85	33.12	33.99	35.15	34.11	33.84	34.68	34.02	28.90	26.00	48.03	36.29	34.84	31.19	

23570	-0.25 0.00 N	-0.26 0.00 N	-0.36 0.00 N	-0.30 0.00 N	-0.31 0.00 N	-0.18 0.00 N	-0.24 0.00 N	-0.09 -0.03 N	0.03 0.00 N	0.12 0.00 N	0.11 0.00 N	0.09 0.00 N	0.09 0.00 N	0.03 0.00 N	-0.07 0.00 N	-0.05 0.00 N	-0.06 0.00 N	-0.03 0.00 N	-0.01 0.00 N	-0.01 0.00 N	0.06 0.00 N	0.03 0.00 N	-0.01 0.00 N	-0.13 0.00 N
MADISON___COUNTY_LFGE 323628	35.84 0.78 0.00 N	37.59 0.82 0.00 N	38.11 0.73 0.00 N	42.07 0.91 0.00 N	36.93 0.84 0.00 N	34.24 0.76 0.00 N	44.14 1.08 0.00 N	37.92 0.99 -0.06 N	34.90 1.06 0.00 N	37.19 1.20 0.00 N	34.89 1.14 0.00 N	34.09 1.06 0.00 N	34.93 1.04 0.00 N	36.17 1.06 0.00 N	35.17 0.99 0.00 N	34.83 0.95 0.00 N	35.72 0.99 0.00 N	35.07 1.02 0.00 N	29.77 0.85 0.00 N	26.84 0.83 0.00 N	49.49 1.53 0.00 N	37.33 1.08 0.00 N	35.75 0.90 0.00 N	32.01 0.69 0.00 N
MAPLE_RIDGE_WT_1 323574	34.71 -0.35 0.00 N	36.43 -0.34 0.00 N	37.06 -0.32 0.00 N	40.75 -0.41 0.00 N	35.71 -0.38 0.00 N	33.19 -0.30 0.00 N	42.63 -0.43 0.00 N	36.51 -0.31 0.05 N	33.55 -0.30 0.00 N	35.71 -0.28 0.00 N	33.48 -0.27 0.00 N	32.80 -0.23 0.00 N	33.66 -0.23 0.00 N	34.87 -0.24 0.00 N	33.93 -0.24 0.00 N	33.68 -0.21 0.00 N	34.51 -0.23 0.00 N	33.82 -0.22 0.00 N	28.73 -0.18 0.00 N	25.80 -0.21 0.00 N	47.61 -0.36 0.00 N	35.97 -0.28 0.00 N	34.66 -0.19 0.00 N	31.15 -0.16 0.00 N
MAPLE_RIDGE_WT_2 323611	34.71 -0.35 0.00 N	36.43 -0.34 0.00 N	37.06 -0.32 0.00 N	40.75 -0.41 0.00 N	35.71 -0.38 0.00 N	33.19 -0.30 0.00 N	42.63 -0.43 0.00 N	36.51 -0.31 0.05 N	33.55 -0.30 0.00 N	35.71 -0.28 0.00 N	33.48 -0.27 0.00 N	32.80 -0.23 0.00 N	33.66 -0.23 0.00 N	34.87 -0.24 0.00 N	33.93 -0.24 0.00 N	33.68 -0.21 0.00 N	34.51 -0.23 0.00 N	33.82 -0.22 0.00 N	28.73 -0.18 0.00 N	25.80 -0.21 0.00 N	47.61 -0.36 0.00 N	35.97 -0.28 0.00 N	34.66 -0.19 0.00 N	31.15 -0.16 0.00 N
MARBLE_RIVER_WT_PWR 323696	32.92 -2.15 0.00 N	34.67 -2.10 0.00 N	35.70 -1.68 0.00 N	39.28 -1.87 0.00 N	34.35 -1.75 0.00 N	32.24 -1.25 0.00 N	41.39 -1.67 0.00 N	35.57 -1.31 0.00 N	32.51 -1.33 0.00 N	34.73 -1.26 0.00 N	32.67 -1.08 0.00 N	32.11 -0.92 0.00 N	32.94 -0.95 0.00 N	34.10 -1.01 0.00 N	33.12 -1.06 0.00 N	33.00 -0.89 0.00 N	33.81 -0.93 0.00 N	33.22 -0.83 0.00 N	28.33 -0.58 0.00 N	25.32 -0.70 0.00 N	46.72 -1.25 0.00 N	35.49 -0.76 0.00 N	34.50 -0.35 0.00 N	30.99 -0.32 0.00 N
MG INDUSTRY___DRP 24185	36.59 1.53 0.00 N	38.35 1.58 0.00 N	38.84 1.46 0.00 N	42.90 1.75 0.00 N	37.62 1.52 0.00 N	34.81 1.33 0.00 N	44.85 1.79 0.00 N	40.22 1.57 -1.78 N	35.24 1.40 0.00 N	37.50 1.51 0.00 N	35.13 1.38 0.00 N	34.37 1.34 0.00 N	35.30 1.40 -0.01 N	36.56 1.45 0.00 N	35.57 1.40 0.00 N	35.22 1.33 0.00 N	36.18 1.45 0.00 N	35.37 1.33 0.00 N	29.92 1.00 0.00 N	26.99 0.97 0.00 N	49.80 1.83 0.00 N	37.55 1.29 0.00 N	36.00 1.15 0.00 N	32.28 0.96 0.00 N
MID___OSWEGATCHIE_HYD 23849	33.48 -1.58 0.00 N	35.11 -1.66 0.00 N	35.73 -1.65 0.00 N	39.30 -1.86 0.00 N	34.06 -2.04 0.00 N	32.11 -1.38 0.00 N	40.88 -2.18 0.00 N	35.17 -1.71 0.00 N	32.16 -1.69 0.00 N	34.45 -1.55 0.00 N	32.15 -1.60 0.00 N	31.63 -1.40 0.00 N	32.60 -1.30 0.00 N	33.71 -1.40 0.00 N	32.53 -1.64 0.00 N	32.54 -1.34 0.00 N	33.29 -1.44 0.00 N	32.66 -1.38 0.00 N	27.74 -1.17 0.00 N	24.70 -1.31 0.00 N	45.73 -2.23 0.00 N	34.69 -1.57 0.00 N	33.72 -1.13 0.00 N	30.25 -1.06 0.00 N
MID___RAQUETTE_HYD 23851	33.27 -1.80 0.00 N	34.89 -1.88 0.00 N	35.67 -1.71 0.00 N	38.98 -2.17 0.00 N	33.48 -2.62 0.00 N	31.89 -1.60 0.00 N	40.21 -2.85 0.00 N	34.61 -2.26 0.00 N	31.37 -2.47 0.00 N	33.69 -2.30 0.00 N	31.32 -2.42 0.00 N	30.99 -2.03 0.00 N	32.05 -1.84 0.00 N	33.20 -1.91 0.00 N	31.90 -2.27 0.00 N	32.16 -1.72 0.00 N	32.87 -1.87 0.00 N	32.23 -1.82 0.00 N	27.35 -1.56 0.00 N	24.10 -1.91 0.00 N	44.70 -3.27 0.00 N	34.01 -2.24 0.00 N	33.50 -1.35 0.00 N	30.17 -1.15 0.00 N
MILLIKEN___1 23584	36.29 1.22 0.00 N	38.08 1.31 0.00 N	38.56 1.18 0.00 N	42.61 1.46 0.00 N	37.48 1.38 0.00 N	34.68 1.19 0.00 N	44.80 1.74 0.00 N	38.75 1.57 -0.30 N	35.51 1.66 0.00 N	37.80 1.81 0.00 N	35.46 1.71 0.00 N	34.61 1.58 0.00 N	35.42 1.53 0.00 N	36.68 1.57 0.00 N	35.66 1.48 0.00 N	35.28 1.39 0.00 N	36.23 1.44 -0.06 N	35.39 1.35 0.00 N	30.04 1.13 0.00 N	27.12 1.10 0.00 N	50.28 1.95 -0.36 N	37.63 1.38 0.00 N	35.98 1.13 0.00 N	32.20 0.88 0.00 N
MILLIKEN___2 23585	36.29 1.22 0.00 N	38.08 1.31 0.00 N	38.56 1.18 0.00 N	42.61 1.46 0.00 N	37.48 1.38 0.00 N	34.68 1.19 0.00 N	44.80 1.74 0.00 N	38.75 1.57 -0.30 N	35.51 1.66 0.00 N	37.80 1.81 0.00 N	35.46 1.71 0.00 N	34.61 1.58 0.00 N	35.42 1.53 0.00 N	36.68 1.57 0.00 N	35.66 1.48 0.00 N	35.28 1.39 0.00 N	36.23 1.44 -0.06 N	35.39 1.35 0.00 N	30.04 1.13 0.00 N	27.12 1.10 0.00 N	50.28 1.95 -0.36 N	37.63 1.38 0.00 N	35.98 1.13 0.00 N	32.20 0.88 0.00 N
MILLIKEN___DIESEL 23629	36.29 1.22 0.00 N	38.08 1.31 0.00 N	38.56 1.18 0.00 N	42.61 1.46 0.00 N	37.48 1.38 0.00 N	34.68 1.19 0.00 N	44.80 1.74 0.00 N	38.75 1.57 -0.30 N	35.51 1.66 0.00 N	37.80 1.81 0.00 N	35.46 1.71 0.00 N	34.61 1.58 0.00 N	35.42 1.53 0.00 N	36.68 1.57 0.00 N	35.66 1.48 0.00 N	35.28 1.39 0.00 N	36.23 1.44 -0.06 N	35.39 1.35 0.00 N	30.04 1.13 0.00 N	27.12 1.10 0.00 N	50.28 1.95 -0.36 N	37.63 1.38 0.00 N	35.98 1.13 0.00 N	32.20 0.88 0.00 N
MILLSEAT___LFGE 323607	34.42 -0.64 0.00 N	36.15 -0.62 0.00 N	36.58 -0.80 0.00 N	40.59 -0.57 0.00 N	36.07 -0.03 0.00 N	33.29 -0.20 0.00 N	42.88 -0.18 0.00 N	36.75 -0.36 -0.23 N	33.85 0.00 0.00 N	35.56 -0.42 0.00 N	33.31 -0.43 0.00 N	32.31 -0.71 0.00 N	32.89 -1.00 0.00 N	34.18 -0.93 0.00 N	33.27 -0.90 0.00 N	32.87 -1.02 0.00 N	33.70 -1.26 -0.23 N	33.14 -0.91 0.00 N	28.24 -0.67 0.00 N	25.29 -0.73 0.00 N	45.71 -2.25 0.00 N	34.88 -1.37 0.00 N	33.77 -1.08 0.00 N	30.43 -0.88 0.00 N
MODEL_CITY_ENERGY 24167	33.49 -1.57 0.00 N	35.25 -1.52 0.00 N	35.70 -1.68 0.00 N	39.68 -1.47 0.00 N	35.37 -0.72 0.00 N	32.64 -0.85 0.00 N	41.94 -1.12 0.00 N	35.87 -1.25 -0.25 N	32.94 -0.90 0.00 N	34.46 -1.53 0.00 N	32.23 -1.51 0.00 N	31.24 -1.78 0.00 N	31.78 -2.11 0.00 N	33.08 -2.03 0.00 N	32.21 -1.96 0.00 N	31.83 -2.06 0.00 N	32.58 -2.37 -0.21 N	32.05 -2.00 0.00 N	27.33 -1.59 0.00 N	24.40 -1.62 0.00 N	44.24 -4.11 -0.38 N	33.59 -2.67 0.00 N	32.72 -2.13 0.00 N	29.60 -1.71 0.00 N
MODERN_LFGE___ 323580	33.49 -1.57 0.00 N	35.25 -1.52 0.00 N	35.70 -1.68 0.00 N	39.68 -1.47 0.00 N	35.37 -0.72 0.00 N	32.64 -0.85 0.00 N	41.94 -1.12 0.00 N	35.87 -1.25 -0.25 N	32.94 -0.90 0.00 N	34.46 -1.53 0.00 N	32.23 -1.51 0.00 N	31.24 -1.78 0.00 N	31.78 -2.11 0.00 N	33.08 -2.03 0.00 N	32.21 -1.96 0.00 N	31.83 -2.06 0.00 N	32.58 -2.37 -0.21 N	32.05 -2.00 0.00 N	27.33 -1.59 0.00 N	24.40 -1.62 0.00 N	44.24 -4.11 -0.38 N	33.59 -2.67 0.00 N	32.72 -2.13 0.00 N	29.60 -1.71 0.00 N

MOHAWK_PAPER___DRP 24187	37.23 2.16 0.00 N	38.99 2.22 0.00 N	39.49 2.11 0.00 N	43.57 2.42 0.00 N	38.22 2.13 0.00 N	35.43 1.94 0.00 N	45.66 2.60 0.00 N	41.01 2.31 -1.83 N	36.00 2.16 0.00 N	38.33 2.34 0.00 N	35.85 2.10 0.00 N	35.05 2.02 0.00 N	36.03 2.13 -0.01 N	37.29 2.18 0.00 N	36.26 2.08 0.00 N	35.88 1.99 0.00 N	36.85 2.11 0.00 N	35.99 1.94 0.00 N	30.35 1.44 0.00 N	27.36 1.34 0.00 N	50.53 2.57 0.00 N	37.99 1.74 0.00 N	36.46 1.61 0.00 N	32.68 1.36 0.00 N
MONGAUP___HYD 23641	38.79 3.73 0.00 N	40.53 3.77 0.00 N	41.00 3.62 0.00 N	45.34 4.18 0.00 N	39.75 3.65 0.00 N	36.79 3.30 0.00 N	47.45 4.38 0.00 N	42.09 3.76 -1.45 N	37.32 3.48 0.00 N	39.78 3.79 0.00 N	37.42 3.68 0.00 N	36.64 3.61 0.00 N	37.29 3.39 -0.01 N	38.66 3.55 0.00 N	37.63 3.46 0.00 N	37.23 3.34 0.00 N	38.35 3.61 0.00 N	37.58 3.54 0.00 N	31.77 2.86 0.00 N	28.80 2.78 0.00 N	53.21 5.25 0.00 N	39.91 3.66 0.00 N	38.14 3.30 0.00 N	34.55 3.23 0.00 N
MONTAUK___DIESEL 23721	52.12 6.66 -10.39 N	43.82 6.50 -0.55 N	43.63 6.25 0.00 N	48.15 6.99 0.00 N	42.28 6.19 0.00 N	44.55 5.78 -5.28 N	50.83 7.61 -0.17 N	45.23 6.83 -1.52 N	41.15 6.57 -0.73 N	131.81 7.25 -88.57 N	79.17 6.89 -38.53 N	57.93 6.78 -18.12 N	57.91 6.87 -17.15 N	56.10 7.05 -13.94 N	50.04 6.78 -9.08 N	50.88 6.56 -10.44 N	55.74 6.94 -14.05 N	78.69 6.89 -37.74 N	77.93 6.01 -43.01 N	97.69 5.77 -65.91 N	162.81 11.14 -103.70 N	104.41 7.88 -60.27 N	50.34 7.01 -8.49 N	55.51 5.90 -18.29 N
MUNSVILLE_WIND_PWR 323609	37.64 2.58 0.00 N	39.81 3.04 0.00 N	40.45 3.08 0.00 N	44.81 3.65 0.00 N	39.40 3.30 0.00 N	36.46 2.97 0.00 N	47.30 4.24 0.00 N	41.24 3.89 -0.48 N	37.75 3.91 0.00 N	40.32 4.33 0.00 N	37.80 4.06 0.00 N	36.76 3.74 0.00 N	37.57 3.68 0.00 N	38.93 3.82 0.00 N	37.81 3.63 0.00 N	37.38 3.49 0.00 N	38.45 3.64 -0.07 N	37.72 3.67 0.00 N	32.06 3.15 0.00 N	29.00 2.99 0.00 N	54.03 5.54 -0.53 N	40.23 3.98 0.00 N	38.28 3.43 0.00 N	34.14 2.82 0.00 N
N SALMON___HYD 24042	33.44 -1.62 0.00 N	35.15 -1.61 0.00 N	36.12 -1.26 0.00 N	39.64 -1.52 0.00 N	34.52 -1.57 0.00 N	32.49 -1.00 0.00 N	41.52 -1.54 0.00 N	35.68 -1.20 0.00 N	32.60 -1.24 0.00 N	34.85 -1.14 0.00 N	32.69 -1.05 0.00 N	32.17 -0.86 0.00 N	33.04 -0.85 0.00 N	34.20 -0.91 0.00 N	33.13 -1.05 0.00 N	33.07 -0.82 0.00 N	33.84 -0.90 0.00 N	33.22 -0.83 0.00 N	28.30 -0.61 0.00 N	25.22 -0.80 0.00 N	46.63 -1.33 0.00 N	35.47 -0.78 0.00 N	34.54 -0.31 0.00 N	31.05 -0.27 0.00 N
N.E_GEN_SANDY PD 24062	38.08 3.01 0.00 N	39.83 3.06 0.00 N	40.31 2.93 0.00 N	44.43 3.27 0.00 N	38.94 2.85 0.00 N	36.01 2.52 0.00 N	46.41 3.35 0.00 N	41.52 2.97 -1.67 N	36.48 2.63 0.00 N	38.84 2.85 0.00 N	36.56 2.82 0.00 N	35.81 2.79 0.00 N	36.92 3.02 -0.01 N	38.23 3.12 0.00 N	37.18 3.00 0.00 N	36.76 2.87 0.00 N	37.77 3.04 0.00 N	37.03 2.98 0.00 N	49.66 3.20 -10.80 N	31.88 2.59 -2.19 N	52.60 4.63 0.00 N	39.63 3.38 0.00 N	39.00 3.23 -0.04 N	39.00 2.70 -3.51 N
NARROWS_GT1_1 24228	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
NARROWS_GT1_2 24229	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
NARROWS_GT1_3 24230	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
NARROWS_GT1_4 24231	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
NARROWS_GT1_5 24232	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
NARROWS_GT1_6 24233	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
NARROWS_GT1_7 24234	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N
NARROWS_GT1_8 24235	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 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
NARROWS_GT2_1 24236	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NARROWS_GT2_2 24237	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NARROWS_GT2_3 24238	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NARROWS_GT2_4 24239	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NARROWS_GT2_5 24240	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NARROWS_GT2_6 24241	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NARROWS_GT2_7 24242	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NARROWS_GT2_8 24243	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NEG CAPITAL___MECHNVIL 23645	37.60 2.53 0.00 N	39.33 2.56 0.00 N	39.83 2.44 0.00 N	43.93 2.78 0.00 N	38.52 2.43 0.00 N	35.73 2.24 0.00 N	46.12 3.06 0.00 N	41.46 2.75 -1.84 N	36.51 2.67 0.00 N	38.88 2.89 0.00 N	36.48 2.73 0.00 N	35.69 2.67 0.00 N	36.70 2.80 -0.01 N	37.97 2.86 0.00 N	36.90 2.73 0.00 N	36.44 2.55 0.00 N	37.41 2.67 0.00 N	36.60 2.55 0.00 N	31.06 2.15 0.00 N	28.02 2.01 0.00 N	51.83 3.87 0.00 N	39.07 2.82 0.00 N	37.30 2.46 0.00 N	33.34 2.03 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	34.17 -0.89 0.00 N	35.82 -0.94 0.00 N	36.30 -1.08 0.00 N	40.12 -1.04 0.00 N	35.39 -0.71 0.00 N	32.76 -0.73 0.00 N	42.25 -0.81 0.00 N	36.35 -0.71 -0.19 N	33.42 -0.42 0.00 N	35.43 -0.56 0.00 N	33.20 -0.55 0.00 N	32.33 -0.69 0.00 N	33.05 -0.84 0.00 N	34.25 -0.86 0.00 N	33.33 -0.85 0.00 N	32.98 -0.91 0.00 N	33.68 -1.00 0.06 N	33.22 -0.83 0.00 N	28.25 -0.66 0.00 N	25.41 -0.61 0.00 N	46.05 -1.42 0.50 N	35.21 -1.04 0.00 N	33.78 -1.06 0.00 N	30.31 -1.01 0.00 N	
NEG CENTRAL___DRP 24199	35.80 0.73 0.00 N	37.56 0.80 0.00 N	38.01 0.63 0.00 N	42.04 0.88 0.00 N	37.01 0.92 0.00 N	34.20 0.71 0.00 N	44.23 1.17 0.00 N	38.12 1.04 -0.20 N	35.04 1.19 0.00 N	37.25 1.26 0.00 N	34.92 1.17 0.00 N	34.06 1.04 0.00 N	34.84 0.94 0.00 N	36.08 0.97 0.00 N	35.10 0.92 0.00 N	34.71 0.82 0.00 N	35.58 0.84 0.00 N	34.95 0.90 0.00 N	29.64 0.73 0.00 N	26.73 0.71 0.00 N	49.09 1.13 0.00 N	37.02 0.77 0.00 N	35.42 0.57 0.00 N	31.71 0.40 0.00 N	
NEG CENTRAL___INDECK 23768	36.33 1.27 0.00 N	38.09 1.32 0.00 N	38.47 1.09 0.00 N	42.63 1.48 0.00 N	37.67 1.58 0.00 N	34.77 1.28 0.00 N	45.00 1.94 0.00 N	38.70 1.55 -0.28 N	35.65 1.81 0.00 N	37.81 1.82 0.00 N	35.46 1.71 0.00 N	34.62 1.59 0.00 N	35.33 1.43 0.00 N	36.59 1.48 0.00 N	35.58 1.41 0.00 N	35.13 1.25 0.00 N	36.14 1.18 -0.22 N	35.46 1.42 0.00 N	30.15 1.24 0.00 N	27.15 1.14 0.00 N	51.15 1.65 -1.53 N	37.51 1.26 0.00 N	35.90 1.05 0.00 N	32.14 0.82 0.00 N	
NEG CENTRAL___SENECA 23627	36.02 0.96 0.00 N	37.79 1.03 0.00 N	38.20 0.83 0.00 N	42.29 1.13 0.00 N	37.26 1.16 0.00 N	34.40 0.91 0.00 N	44.53 1.47 0.00 N	38.41 1.31 -0.23 N	35.34 1.50 0.00 N	37.55 1.57 0.00 N	35.20 1.46 0.00 N	34.32 1.29 0.00 N	35.07 1.17 0.00 N	36.31 1.20 0.00 N	35.33 1.15 0.00 N	34.92 1.03 0.00 N	35.82 1.05 -0.03 N	35.20 1.15 0.00 N	29.85 0.94 0.00 N	26.94 0.93 0.00 N	49.39 1.42 0.00 N	37.24 0.99 0.00 N	35.61 0.76 0.00 N	31.88 0.57 0.00 N	
NEG CENTRAL___STATE_STREET	36.88	38.67	39.13	43.26	38.09	35.24	45.59	39.37	36.20	38.53	36.14	35.23	36.03	37.29	36.24	35.82	36.72	35.65	30.24	27.30	50.23	37.86	36.17	32.35	

24147	1.82 0.00 N	1.90 0.00 N	1.75 0.00 N	2.11 0.00 N	2.00 0.00 N	1.75 0.00 N	2.53 0.00 N	2.25 -0.24 N	2.36 0.00 N	2.54 0.00 N	2.39 0.00 N	2.21 0.00 N	2.13 0.00 N	2.18 0.00 N	2.06 0.00 N	1.94 0.00 N	1.98 0.00 N	1.61 0.00 N	1.33 0.00 N	1.28 0.00 N	2.27 0.00 N	1.61 0.00 N	1.32 0.00 N	1.03 0.00 N
NEG MILLWOOD___DRP 24198	38.71 3.64 0.00 N	40.44 3.67 0.00 N	40.85 3.47 0.00 N	45.09 3.94 0.00 N	39.52 3.42 0.00 N	36.55 3.06 0.00 N	47.14 4.08 0.00 N	42.01 3.59 -1.55 N	37.10 3.25 0.00 N	39.57 3.58 0.00 N	37.25 3.51 0.00 N	36.52 3.49 0.00 N	37.51 3.61 -0.01 N	38.84 3.73 0.00 N	37.79 3.62 0.00 N	37.39 3.51 0.00 N	38.51 3.77 0.00 N	37.76 3.71 0.00 N	32.13 3.22 0.00 N	29.10 3.09 0.00 N	53.77 5.81 0.00 N	40.45 4.20 0.00 N	38.62 3.78 0.00 N	34.53 3.21 0.00 N
NEG NORTH_FLCN_SEA 23793	33.10 -1.97 0.00 N	34.87 -1.89 0.00 N	35.85 -1.53 0.00 N	39.52 -1.63 0.00 N	34.59 -1.51 0.00 N	32.44 -1.05 0.00 N	41.74 -1.32 0.00 N	35.92 -0.95 0.00 N	32.86 -0.98 0.00 N	35.13 -0.86 0.00 N	33.11 -0.64 0.00 N	32.53 -0.50 0.00 N	33.34 -0.55 0.00 N	34.46 -0.65 0.00 N	33.46 -0.71 0.00 N	33.30 -0.59 0.00 N	34.14 -0.60 0.00 N	33.56 -0.49 0.00 N	28.66 -0.25 0.00 N	25.65 -0.36 0.00 N	47.24 -0.72 0.00 N	35.87 -0.38 0.00 N	34.87 0.02 0.00 N	31.29 -0.02 0.00 N
NEG NORTH_KES_CHATAGAY 23792	33.12 -1.94 0.00 N	34.85 -1.91 0.00 N	35.87 -1.51 0.00 N	39.41 -1.75 0.00 N	34.45 -1.65 0.00 N	32.31 -1.18 0.00 N	41.42 -1.64 0.00 N	35.56 -1.31 0.00 N	32.52 -1.33 0.00 N	34.71 -1.28 0.00 N	32.63 -1.12 0.00 N	32.06 -0.97 0.00 N	32.90 -0.99 0.00 N	34.05 -1.06 0.00 N	33.08 -1.10 0.00 N	32.96 -0.93 0.00 N	33.75 -0.99 0.00 N	33.15 -0.90 0.00 N	28.26 -0.65 0.00 N	25.25 -0.77 0.00 N	46.63 -1.33 0.00 N	35.45 -0.80 0.00 N	34.45 -0.40 0.00 N	30.98 -0.34 0.00 N
NEG NORTH___ALICE_FALLS 23915	33.02 -2.05 0.00 N	34.78 -1.99 0.00 N	35.77 -1.62 0.00 N	39.40 -1.76 0.00 N	34.48 -1.61 0.00 N	32.33 -1.16 0.00 N	41.58 -1.48 0.00 N	35.81 -1.07 0.00 N	32.77 -1.07 0.00 N	35.03 -0.96 0.00 N	33.00 -0.75 0.00 N	32.42 -0.60 0.00 N	33.23 -0.66 0.00 N	34.35 -0.76 0.00 N	33.34 -0.84 0.00 N	33.19 -0.70 0.00 N	34.01 -0.73 0.00 N	33.43 -0.62 0.00 N	28.54 -0.37 0.00 N	25.55 -0.46 0.00 N	47.11 -0.85 0.00 N	35.78 -0.47 0.00 N	34.76 -0.09 0.00 N	31.19 -0.13 0.00 N
NEG NORTH___LWR_SARANAC 23913	33.02 -2.05 0.00 N	34.78 -1.99 0.00 N	35.77 -1.62 0.00 N	39.40 -1.76 0.00 N	34.48 -1.61 0.00 N	32.33 -1.16 0.00 N	41.58 -1.48 0.00 N	35.81 -1.07 0.00 N	32.77 -1.07 0.00 N	35.03 -0.96 0.00 N	33.00 -0.75 0.00 N	32.42 -0.60 0.00 N	33.23 -0.66 0.00 N	34.35 -0.76 0.00 N	33.34 -0.84 0.00 N	33.19 -0.70 0.00 N	34.01 -0.73 0.00 N	33.43 -0.62 0.00 N	28.54 -0.37 0.00 N	25.55 -0.46 0.00 N	47.11 -0.85 0.00 N	35.78 -0.47 0.00 N	34.76 -0.09 0.00 N	31.19 -0.13 0.00 N
NEG NORTH___PLATTSBURG 23628	33.02 -2.05 0.00 N	34.78 -1.99 0.00 N	35.77 -1.62 0.00 N	39.40 -1.76 0.00 N	34.48 -1.61 0.00 N	32.33 -1.16 0.00 N	41.58 -1.48 0.00 N	35.81 -1.07 0.00 N	32.77 -1.07 0.00 N	35.03 -0.96 0.00 N	33.00 -0.75 0.00 N	32.42 -0.60 0.00 N	33.23 -0.66 0.00 N	34.35 -0.76 0.00 N	33.34 -0.84 0.00 N	33.19 -0.70 0.00 N	34.01 -0.73 0.00 N	33.43 -0.62 0.00 N	28.54 -0.37 0.00 N	25.55 -0.46 0.00 N	47.11 -0.85 0.00 N	35.78 -0.47 0.00 N	34.76 -0.09 0.00 N	31.19 -0.13 0.00 N
NEG WEST_LEA_LOCKPORT 23791	33.94 -1.12 0.00 N	35.69 -1.08 0.00 N	36.13 -1.25 0.00 N	40.13 -1.02 0.00 N	35.69 -0.41 0.00 N	32.92 -0.57 0.00 N	42.38 -0.68 0.00 N	36.29 -0.82 -0.24 N	33.35 -0.49 0.00 N	34.98 -1.00 0.00 N	32.73 -1.02 0.00 N	31.74 -1.29 0.00 N	32.29 -1.60 0.00 N	33.58 -1.53 0.00 N	32.72 -1.46 0.00 N	32.33 -1.56 0.00 N	33.28 -1.82 -0.36 N	32.59 -1.46 0.00 N	27.78 -1.14 0.00 N	24.84 -1.18 0.00 N	44.75 -3.22 0.00 N	34.17 -2.08 0.00 N	33.16 -1.69 0.00 N	29.97 -1.35 0.00 N
NEG WEST___LANCASTR 23811	35.12 0.06 0.00 N	36.92 0.15 0.00 N	37.23 -0.14 0.00 N	41.38 0.23 0.00 N	36.59 0.49 0.00 N	33.58 0.09 0.00 N	43.53 0.47 0.00 N	37.46 0.30 -0.28 N	34.49 0.65 0.00 N	36.44 0.45 0.00 N	34.11 0.36 0.00 N	33.14 0.12 0.00 N	33.76 -0.13 0.00 N	35.02 -0.09 0.00 N	34.15 -0.03 0.00 N	33.75 -0.14 0.00 N	35.27 -0.21 -0.73 N	34.16 0.11 0.00 N	28.96 0.06 0.00 N	26.04 0.03 0.00 N	52.04 -0.77 -4.84 N	35.72 -0.53 0.00 N	34.34 -0.51 0.00 N	30.88 -0.43 0.00 N
NEG_PENN_ALLEGHNY 23528	36.48 1.41 0.00 N	38.29 1.52 0.00 N	38.72 1.34 0.00 N	42.86 1.71 0.00 N	37.67 1.58 0.00 N	34.75 1.26 0.00 N	44.94 1.88 0.00 N	39.03 1.64 -0.52 N	35.51 1.67 0.00 N	37.79 1.80 0.00 N	35.43 1.69 0.00 N	34.59 1.57 0.00 N	35.42 1.53 0.00 N	36.67 1.57 0.00 N	35.70 1.53 0.00 N	35.33 1.45 0.00 N	36.39 1.54 -0.11 N	35.66 1.61 0.00 N	30.25 1.34 0.00 N	27.31 1.30 0.00 N	50.95 2.22 -0.77 N	37.80 1.55 0.00 N	36.16 1.31 0.00 N	32.40 1.08 0.00 N
NEG___GEN_MONROE 24207	35.22 0.15 0.00 N	36.92 0.15 0.00 N	37.37 0.00 0.00 N	41.38 0.23 0.00 N	36.62 0.53 0.00 N	33.88 0.39 0.00 N	43.70 0.64 0.00 N	37.57 0.49 -0.21 N	34.62 0.78 0.00 N	36.61 0.62 0.00 N	34.30 0.56 0.00 N	33.35 0.32 0.00 N	34.01 0.12 0.00 N	35.28 0.17 0.00 N	34.31 0.14 0.00 N	33.91 0.02 0.00 N	34.63 -0.11 0.00 N	34.19 0.15 0.00 N	29.11 0.21 0.00 N	26.16 0.15 0.00 N	47.40 -0.23 0.34 N	36.21 -0.04 0.00 N	34.81 -0.04 0.00 N	31.23 -0.09 0.00 N
NEPA___ENERGY 23901	35.58 0.52 0.00 N	37.46 0.69 0.00 N	37.71 0.33 0.00 N	41.98 0.83 0.00 N	37.00 0.91 0.00 N	33.83 0.34 0.00 N	44.02 0.96 0.00 N	37.95 0.77 -0.30 N	34.98 1.14 0.00 N	37.08 1.09 0.00 N	34.70 0.96 0.00 N	33.75 0.73 0.00 N	34.42 0.52 0.00 N	35.66 0.54 0.00 N	34.78 0.61 0.00 N	34.41 0.52 0.00 N	35.92 0.57 -0.62 N	34.92 0.87 0.00 N	29.50 0.59 0.00 N	26.60 0.59 0.00 N	52.52 0.32 -4.24 N	36.36 0.10 0.00 N	34.81 -0.04 0.00 N	31.29 -0.03 0.00 N
NEVERSink___HYD 23608	37.10 2.03 0.00 N	38.78 2.02 0.00 N	39.20 1.82 0.00 N	43.34 2.19 0.00 N	38.00 1.90 0.00 N	35.18 1.69 0.00 N	45.37 2.31 0.00 N	40.38 2.12 -1.40 N	35.83 1.99 0.00 N	38.24 2.25 0.00 N	36.23 2.48 0.00 N	35.46 2.44 0.00 N	36.41 2.51 -0.01 N	37.99 2.89 0.00 N	36.94 2.76 0.00 N	36.52 2.63 0.00 N	37.57 2.83 0.00 N	36.85 2.81 0.00 N	31.35 2.44 0.00 N	28.41 2.40 0.00 N	52.56 4.60 0.00 N	39.54 3.29 0.00 N	37.71 2.86 0.00 N	33.70 2.38 0.00 N
NEWTON___FALLS_HYD 23847	33.48 -1.58 0.00 N	35.11 -1.66 0.00 N	35.73 -1.65 0.00 N	39.30 -1.86 0.00 N	34.06 -2.04 0.00 N	32.11 -1.38 0.00 N	40.88 -2.18 0.00 N	35.17 -1.71 0.00 N	32.16 -1.69 0.00 N	34.45 -1.55 0.00 N	32.15 -1.60 0.00 N	31.63 -1.40 0.00 N	32.60 -1.30 0.00 N	33.71 -1.40 0.00 N	32.53 -1.64 0.00 N	32.54 -1.34 0.00 N	33.29 -1.44 0.00 N	32.66 -1.38 0.00 N	27.74 -1.17 0.00 N	24.70 -1.31 0.00 N	45.73 -2.23 0.00 N	34.69 -1.57 0.00 N	33.72 -1.13 0.00 N	30.25 -1.06 0.00 N

NIAGARA____ 23760	33.68 -1.38 0.00 N	35.40 -1.37 0.00 N	35.84 -1.54 0.00 N	39.73 -1.42 0.00 N	35.24 -0.85 0.00 N	32.50 -0.99 0.00 N	41.90 -1.17 0.00 N	35.94 -1.18 -0.24 N	33.02 -0.82 0.00 N	34.71 -1.28 0.00 N	32.45 -1.30 0.00 N	31.47 -1.56 0.00 N	32.05 -1.85 0.00 N	33.30 -1.81 0.00 N	32.47 -1.71 0.00 N	32.09 -1.80 0.00 N	32.27 -2.03 0.44 N	32.38 -1.67 0.00 N	27.60 -1.31 0.00 N	24.70 -1.31 0.00 N	42.00 -3.36 2.60 N	33.97 -2.28 0.00 N	32.89 -1.96 0.00 N	29.71 -1.60 0.00 N
NINE_MILE_1 23575	34.48 -0.58 0.00 N	36.16 -0.61 0.00 N	36.69 -0.69 0.00 N	40.47 -0.69 0.00 N	35.55 -0.55 0.00 N	32.95 -0.54 0.00 N	42.40 -0.66 0.00 N	36.44 -0.53 -0.10 N	33.42 -0.42 0.00 N	35.52 -0.47 0.00 N	33.31 -0.44 0.00 N	32.56 -0.46 0.00 N	33.39 -0.51 0.00 N	34.59 -0.53 0.00 N	33.66 -0.51 0.00 N	33.34 -0.54 0.00 N	34.18 -0.55 0.00 N	33.60 -0.44 0.00 N	28.54 -0.37 0.00 N	25.71 -0.31 0.00 N	47.31 -0.66 0.00 N	35.74 -0.52 0.00 N	34.30 -0.54 0.00 N	30.79 -0.53 0.00 N
NINE_MILE_2 23744	34.48 -0.58 0.00 N	36.16 -0.61 0.00 N	36.69 -0.69 0.00 N	40.47 -0.69 0.00 N	35.55 -0.55 0.00 N	32.95 -0.54 0.00 N	42.40 -0.66 0.00 N	36.44 -0.53 -0.10 N	33.42 -0.42 0.00 N	35.52 -0.47 0.00 N	33.31 -0.44 0.00 N	32.56 -0.46 0.00 N	33.39 -0.51 0.00 N	34.59 -0.53 0.00 N	33.66 -0.51 0.00 N	33.34 -0.54 0.00 N	34.18 -0.55 0.00 N	33.57 -0.47 0.00 N	28.54 -0.37 0.00 N	25.71 -0.31 0.00 N	47.31 -0.66 0.00 N	35.74 -0.52 0.00 N	34.30 -0.55 0.00 N	30.79 -0.53 0.00 N
NM_CAPITAL____DRP 24208	37.10 2.03 0.00 N	38.86 2.09 0.00 N	39.36 1.98 0.00 N	43.44 2.29 0.00 N	38.10 2.00 0.00 N	35.31 1.82 0.00 N	45.44 2.38 0.00 N	40.79 2.11 -1.81 N	35.78 1.93 0.00 N	38.09 2.10 0.00 N	35.55 1.80 0.00 N	34.75 1.72 0.00 N	35.71 1.81 -0.01 N	36.96 1.85 0.00 N	35.95 1.78 0.00 N	35.59 1.70 0.00 N	36.55 1.81 0.00 N	35.67 1.63 0.00 N	30.01 1.10 0.00 N	27.03 1.02 0.00 N	49.95 1.98 0.00 N	37.65 1.40 0.00 N	36.13 1.28 0.00 N	32.42 1.10 0.00 N
NM_CENTRAL____DRP 24181	35.32 0.26 0.00 N	37.05 0.28 0.00 N	37.55 0.17 0.00 N	41.44 0.28 0.00 N	36.43 0.34 0.00 N	33.73 0.24 0.00 N	43.50 0.43 0.00 N	37.40 0.39 -0.13 N	34.33 0.49 0.00 N	36.52 0.53 0.00 N	34.25 0.50 0.00 N	33.46 0.44 0.00 N	34.28 0.39 0.00 N	35.51 0.40 0.00 N	34.55 0.38 0.00 N	34.22 0.33 0.00 N	35.09 0.35 0.00 N	34.44 0.39 0.00 N	29.23 0.32 0.00 N	26.36 0.34 0.00 N	48.51 0.55 0.00 N	36.61 0.36 0.00 N	35.08 0.22 0.00 N	31.44 0.12 0.00 N
NM_FRONTIER____DRP 24179	33.29 -1.78 0.00 N	35.07 -1.70 0.00 N	35.50 -1.88 0.00 N	39.43 -1.73 0.00 N	35.10 -1.00 0.00 N	32.36 -1.13 0.00 N	41.57 -1.49 0.00 N	35.51 -1.61 -0.25 N	32.56 -1.29 0.00 N	34.07 -1.93 0.00 N	31.88 -1.86 0.00 N	30.90 -2.12 0.00 N	31.43 -2.46 0.00 N	32.72 -2.39 0.00 N	31.87 -2.31 0.00 N	31.49 -2.40 0.00 N	32.13 -2.74 -0.12 N	31.68 -2.37 0.00 N	27.02 -1.89 0.00 N	24.13 -1.89 0.00 N	43.72 -4.58 -0.34 N	33.26 -3.00 0.00 N	32.39 -2.46 0.00 N	29.40 -1.92 0.00 N
NM_ST_REGIS____HYD 24053	33.33 -1.74 0.00 N	34.97 -1.80 0.00 N	35.79 -1.59 0.00 N	39.16 -1.99 0.00 N	33.74 -2.35 0.00 N	32.07 -1.42 0.00 N	40.57 -2.49 0.00 N	34.91 -1.97 0.00 N	31.72 -2.13 0.00 N	34.03 -1.96 0.00 N	31.71 -2.03 0.00 N	31.34 -1.69 0.00 N	32.35 -1.55 0.00 N	33.50 -1.61 0.00 N	32.24 -1.93 0.00 N	32.43 -1.45 0.00 N	33.15 -1.59 0.00 N	32.52 -1.53 0.00 N	27.63 -1.28 0.00 N	24.42 -1.60 0.00 N	45.26 -2.70 0.00 N	34.44 -1.82 0.00 N	33.82 -1.03 0.00 N	30.45 -0.87 0.00 N
NORTHPORT____1 23551	49.86 4.40 -10.39 N	41.67 4.36 -0.55 N	41.54 4.16 0.00 N	45.85 4.69 0.00 N	40.20 4.11 0.00 N	42.51 3.74 -5.28 N	48.14 4.91 -0.17 N	42.66 4.27 -1.52 N	38.42 3.84 -0.73 N	128.68 4.12 -88.57 N	76.11 3.84 -38.53 N	55.01 3.86 -18.12 N	55.03 3.99 -17.15 N	53.20 4.15 -13.94 N	47.33 4.08 -9.08 N	48.30 3.98 -10.44 N	53.05 4.25 -14.05 N	75.91 4.12 -37.74 N	75.44 3.52 -43.01 N	95.20 3.28 -65.91 N	157.91 6.25 -103.70 N	101.05 4.53 -60.27 N	47.56 4.22 -8.49 N	53.45 3.84 -18.29 N
NORTHPORT____2 23552	49.86 4.40 -10.39 N	41.67 4.36 -0.55 N	41.54 4.16 0.00 N	45.85 4.69 0.00 N	40.20 4.11 0.00 N	42.51 3.74 -5.28 N	48.14 4.91 -0.17 N	42.66 4.27 -1.52 N	38.42 3.84 -0.73 N	128.68 4.12 -88.57 N	76.11 3.84 -38.53 N	55.01 3.86 -18.12 N	55.03 3.99 -17.15 N	53.20 4.15 -13.94 N	47.33 4.08 -9.08 N	48.30 3.98 -10.44 N	53.05 4.25 -14.05 N	75.91 4.12 -37.74 N	75.44 3.52 -43.01 N	95.20 3.28 -65.91 N	157.91 6.25 -103.70 N	101.05 4.53 -60.27 N	47.56 4.22 -8.49 N	53.45 3.84 -18.29 N
NORTHPORT____3 23553	49.48 4.02 -10.39 N	41.27 3.95 -0.55 N	41.10 3.73 0.00 N	45.37 4.21 0.00 N	39.77 3.68 0.00 N	42.12 3.35 -5.28 N	47.58 4.36 -0.17 N	42.19 3.80 -1.52 N	38.02 3.44 -0.73 N	128.29 3.73 -88.57 N	75.81 3.53 -38.53 N	54.68 3.54 -18.12 N	54.70 3.67 -17.15 N	52.85 3.80 -13.94 N	46.98 3.73 -9.08 N	47.96 3.63 -10.44 N	52.72 3.92 -14.05 N	75.61 3.82 -37.74 N	75.19 3.28 -43.01 N	94.96 3.04 -65.91 N	157.38 5.71 -103.70 N	100.74 4.21 -60.27 N	47.25 3.92 -8.49 N	53.10 3.49 -18.29 N
NORTHPORT____4 23650	49.48 4.02 -10.39 N	41.27 3.95 -0.55 N	41.10 3.73 0.00 N	45.37 4.21 0.00 N	39.77 3.68 0.00 N	42.12 3.35 -5.28 N	47.58 4.36 -0.17 N	42.19 3.80 -1.52 N	38.02 3.44 -0.73 N	128.29 3.73 -88.57 N	75.81 3.53 -38.53 N	54.68 3.54 -18.12 N	54.70 3.67 -17.15 N	52.85 3.80 -13.94 N	46.98 3.73 -9.08 N	47.96 3.63 -10.44 N	52.72 3.92 -14.05 N	75.61 3.82 -37.74 N	75.19 3.28 -43.01 N	94.96 3.04 -65.91 N	157.38 5.71 -103.70 N	100.74 4.21 -60.27 N	47.25 3.92 -8.49 N	53.10 3.49 -18.29 N
NORTHPORT____IC 23718	49.86 4.40 -10.39 N	41.67 4.36 -0.55 N	41.54 4.16 0.00 N	45.85 4.69 0.00 N	40.20 4.11 0.00 N	42.51 3.74 -5.28 N	48.14 4.91 -0.17 N	42.66 4.27 -1.52 N	38.42 3.84 -0.73 N	128.68 4.12 -88.57 N	76.11 3.84 -38.53 N	55.01 3.86 -18.12 N	55.03 3.99 -17.15 N	53.20 4.15 -13.94 N	47.33 4.08 -9.08 N	48.30 3.98 -10.44 N	53.05 4.25 -14.05 N	75.91 4.12 -37.74 N	75.44 3.52 -43.01 N	95.20 3.28 -65.91 N	157.91 6.25 -103.70 N	101.05 4.53 -60.27 N	47.56 4.22 -8.49 N	53.45 3.84 -18.29 N
NPX_GEN_1385_PROXY 323591	49.32 3.87 -10.39 N	41.11 3.80 -0.55 N	40.98 3.60 0.00 N	45.23 4.07 0.00 N	39.65 3.56 0.00 N	42.01 3.25 -5.28 N	47.82 4.59 -0.17 N	42.38 3.98 -1.52 N	74.00 3.98 -31.18 N	128.12 3.56 -88.57 N	75.60 3.32 -38.53 N	54.51 3.37 -18.12 N	54.52 3.48 -17.15 N	52.67 3.62 -13.94 N	46.82 3.56 -9.08 N	47.79 3.47 -10.44 N	52.53 3.73 -14.05 N	75.40 3.61 -37.74 N	75.01 3.09 -43.01 N	94.83 2.90 -65.91 N	157.91 6.24 -103.70 N	100.90 4.37 -60.27 N	74.00 3.61 -34.65 N	52.99 3.38 -18.29 N
NPX_GEN_CSC 323557	49.26 3.81 -10.39 N	41.00 3.69 -0.55 N	40.84 3.46 0.00 N	45.07 3.92 0.00 N	39.53 3.44 0.00 N	41.93 3.17 -5.28 N	47.37 4.14 -0.17 N	42.07 3.68 -1.52 N	37.96 3.38 -0.73 N	128.27 3.70 -88.57 N	75.78 3.50 -38.53 N	54.66 3.51 -18.12 N	54.64 3.60 -17.15 N	52.77 3.72 -13.94 N	46.88 3.62 -9.08 N	47.83 3.51 -10.44 N	52.61 3.82 -14.05 N	75.56 3.77 -37.74 N	75.22 3.30 -43.01 N	95.05 3.13 -65.91 N	157.75 6.09 -103.70 N	100.84 4.32 -60.27 N	47.22 3.88 -8.49 N	52.96 3.35 -18.29 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
NSINS_S_GLNS_FALLS 23858	37.73 2.66 0.00 N	39.37 2.60 0.00 N	39.89 2.51 0.00 N	43.99 2.83 0.00 N	38.49 2.40 0.00 N	35.67 2.18 0.00 N	46.02 2.96 0.00 N	41.35 2.64 -1.83 N	36.52 2.68 0.00 N	38.86 2.86 0.00 N	36.54 2.79 0.00 N	35.83 2.80 0.00 N	36.86 2.96 -0.01 N	38.16 3.05 0.00 N	37.10 2.93 0.00 N	36.50 2.61 0.00 N	37.45 2.71 0.00 N	36.68 2.64 0.00 N	31.35 2.45 0.00 N	28.23 2.22 0.00 N	52.26 4.29 0.00 N	39.47 3.22 0.00 N	37.58 2.73 0.00 N	33.55 2.23 0.00 N	
NUCOR_STEEL___DRP 24197	36.52 1.46 0.00 N	38.30 1.53 0.00 N	38.77 1.39 0.00 N	42.86 1.70 0.00 N	37.72 1.63 0.00 N	34.91 1.42 0.00 N	45.13 2.07 0.00 N	38.98 1.85 -0.25 N	35.80 1.95 0.00 N	38.09 2.10 0.00 N	35.73 1.99 0.00 N	34.84 1.82 0.00 N	35.63 1.74 0.00 N	36.89 1.78 0.00 N	35.86 1.68 0.00 N	35.46 1.57 0.00 N	36.36 1.62 0.00 N	35.25 1.20 0.00 N	29.91 1.00 0.00 N	27.00 0.98 0.00 N	49.65 1.69 0.00 N	37.45 1.19 0.00 N	35.79 0.95 0.00 N	32.03 0.72 0.00 N	
NYISO_LBMP_REFERENCE 24008	35.06 0.00 0.00 N	36.77 0.00 0.00 N	37.38 0.00 0.00 N	41.15 0.00 0.00 N	36.09 0.00 0.00 N	33.49 0.00 0.00 N	43.06 0.00 0.00 N	36.87 0.00 0.00 N	33.84 0.00 0.00 N	35.99 0.00 0.00 N	33.75 0.00 0.00 N	33.03 0.00 0.00 N	33.89 0.00 0.00 N	35.11 0.00 0.00 N	34.18 0.00 0.00 N	33.89 0.00 0.00 N	34.74 0.00 0.00 N	34.05 0.00 0.00 N	28.91 0.00 0.00 N	26.01 0.00 0.00 N	47.97 0.00 0.00 N	36.25 0.00 0.00 N	34.85 0.00 0.00 N	31.32 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	50.12 4.66 -10.39 N	41.92 4.61 -0.55 N	41.77 4.39 0.00 N	46.10 4.94 0.00 N	40.42 4.33 0.00 N	42.72 3.95 -5.28 N	48.39 5.16 -0.17 N	42.89 4.50 -1.52 N	38.69 4.11 -0.73 N	129.00 4.44 -88.57 N	76.48 4.20 -38.53 N	55.35 4.20 -18.12 N	55.37 4.33 -17.15 N	53.55 4.50 -13.94 N	47.66 4.40 -9.08 N	48.61 4.29 -10.44 N	53.39 4.59 -14.05 N	76.29 4.50 -37.74 N	75.76 3.84 -43.01 N	95.31 3.39 -65.91 N	158.06 6.40 -103.70 N	101.19 4.67 -60.27 N	47.90 4.56 -8.49 N	53.71 4.10 -18.29 N	
NYPA_GOWANUS____GT5 24156	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NYPA_GOWANUS____GT6 24157	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	38.76 3.69 0.00 N	40.44 3.67 0.00 N	40.81 3.43 0.00 N	45.06 3.90 0.00 N	39.46 3.37 0.00 N	36.51 3.02 0.00 N	47.05 3.99 0.00 N	41.89 3.50 -1.52 N	36.92 3.08 0.00 N	39.35 3.36 0.00 N	37.05 3.30 0.00 N	36.39 3.37 0.00 N	37.35 3.45 -0.01 N	38.71 3.60 0.00 N	37.73 3.56 0.00 N	37.34 3.45 0.00 N	38.49 3.75 0.00 N	37.71 3.66 0.00 N	32.05 3.14 0.00 N	29.05 3.03 0.00 N	53.59 5.62 0.00 N	40.37 4.12 0.00 N	38.63 3.78 0.00 N	34.57 3.25 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	38.76 3.69 0.00 N	40.44 3.67 0.00 N	40.81 3.43 0.00 N	45.06 3.90 0.00 N	39.46 3.37 0.00 N	36.51 3.02 0.00 N	47.05 3.99 0.00 N	41.89 3.50 -1.52 N	36.92 3.08 0.00 N	39.35 3.36 0.00 N	37.05 3.30 0.00 N	36.39 3.37 0.00 N	37.35 3.45 -0.01 N	38.71 3.60 0.00 N	37.73 3.56 0.00 N	37.34 3.45 0.00 N	38.49 3.75 0.00 N	37.71 3.66 0.00 N	32.05 3.14 0.00 N	29.05 3.03 0.00 N	53.59 5.62 0.00 N	40.37 4.12 0.00 N	38.63 3.78 0.00 N	34.57 3.25 0.00 N	
NYPA_KENT____GT 24152	38.78 3.72 0.00 N	40.49 3.72 0.00 N	40.85 3.48 0.00 N	45.09 3.94 0.00 N	39.47 3.38 0.00 N	36.52 3.02 0.00 N	47.07 4.01 0.00 N	41.91 3.51 -1.52 N	36.94 3.10 0.00 N	39.41 3.42 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.40 3.51 -0.01 N	38.77 3.66 0.00 N	37.80 3.62 0.00 N	37.39 3.51 0.00 N	38.56 3.82 0.00 N	37.77 3.72 0.00 N	32.13 3.22 0.00 N	29.12 3.11 0.00 N	53.72 5.75 0.00 N	40.44 4.18 0.00 N	38.65 3.80 0.00 N	34.60 3.29 0.00 N	
NYPA_POUCH1____GT 24155	38.67 3.61 0.00 N	40.39 3.63 0.00 N	40.77 3.39 0.00 N	45.01 3.85 0.00 N	39.37 3.28 0.00 N	36.43 2.95 0.00 N	46.95 3.89 0.00 N	41.82 3.43 -1.52 N	36.89 3.05 0.00 N	39.34 3.35 0.00 N	37.08 3.33 0.00 N	36.40 3.38 0.00 N	37.34 3.44 -0.01 N	38.72 3.61 0.00 N	37.77 3.59 0.00 N	37.35 3.46 0.00 N	38.54 3.79 0.00 N	37.73 3.69 0.00 N	32.06 3.15 0.00 N	29.07 3.05 0.00 N	53.65 5.68 0.00 N	40.39 4.14 0.00 N	38.61 3.76 0.00 N	34.59 3.27 0.00 N	
NYPA_VERNON____GT2 24162	38.81 3.74 0.00 N	40.50 3.73 0.00 N	40.87 3.49 0.00 N	45.11 3.95 0.00 N	39.50 3.40 0.00 N	36.54 3.04 0.00 N	47.08 4.02 0.00 N	41.91 3.52 -1.52 N	36.94 3.10 0.00 N	39.42 3.43 0.00 N	37.12 3.37 0.00 N	36.45 3.43 0.00 N	37.41 3.51 -0.01 N	38.77 3.66 0.00 N	37.79 3.61 0.00 N	37.39 3.50 0.00 N	38.55 3.81 0.00 N	37.77 3.72 0.00 N	32.14 3.23 0.00 N	29.13 3.11 0.00 N	53.72 5.75 0.00 N	40.43 4.17 0.00 N	38.64 3.80 0.00 N	34.60 3.28 0.00 N	
NYPA_VERNON____GT3 24163	38.81 3.74 0.00 N	40.50 3.73 0.00 N	40.87 3.49 0.00 N	45.11 3.95 0.00 N	39.50 3.40 0.00 N	36.54 3.04 0.00 N	47.08 4.02 0.00 N	41.91 3.52 -1.52 N	36.94 3.10 0.00 N	39.42 3.43 0.00 N	37.12 3.37 0.00 N	36.45 3.43 0.00 N	37.41 3.51 -0.01 N	38.77 3.66 0.00 N	37.79 3.61 0.00 N	37.39 3.50 0.00 N	38.55 3.81 0.00 N	37.77 3.72 0.00 N	32.14 3.23 0.00 N	29.13 3.11 0.00 N	53.72 5.75 0.00 N	40.43 4.17 0.00 N	38.64 3.80 0.00 N	34.60 3.28 0.00 N	
NYPA__ASTORIA_CC1 323568	38.78 3.71 0.00 N	40.47 3.70 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.46 3.37 0.00 N	36.51 3.02 0.00 N	47.04 3.98 0.00 N	41.87 3.48 -1.52 N	36.90 3.06 0.00 N	39.38 3.40 0.00 N	37.07 3.33 0.00 N	36.42 3.39 0.00 N	37.37 3.47 -0.01 N	38.72 3.62 0.00 N	37.75 3.57 0.00 N	37.35 3.46 0.00 N	38.51 3.77 0.00 N	37.73 3.68 0.00 N	32.11 3.20 0.00 N	29.10 3.08 0.00 N	53.66 5.69 0.00 N	40.38 4.13 0.00 N	38.60 3.75 0.00 N	34.57 3.25 0.00 N	
NYPA__ASTORIA_CC2	38.78	40.47	40.85	45.08	39.46	36.51	47.04	41.87	36.90	39.38	37.07	36.42	37.37	38.72	37.75	37.35	38.51	37.73	32.11	29.10	53.66	40.38	38.60	34.57	

323569	3.71 0.00 N	3.70 0.00 N	3.47 0.00 N	3.93 0.00 N	3.37 0.00 N	3.02 0.00 N	3.98 0.00 N	3.48 -1.52 N	3.06 0.00 N	3.40 0.00 N	3.33 0.00 N	3.39 0.00 N	3.47 -0.01 N	3.62 0.00 N	3.57 0.00 N	3.46 0.00 N	3.77 0.00 N	3.68 0.00 N	3.20 0.00 N	3.08 0.00 N	5.69 0.00 N	4.13 0.00 N	3.75 0.00 N	3.25 0.00 N
NYPA____HOLTSVILL 23794	49.97 4.51 -10.39 N	41.76 4.45 -0.55 N	41.62 4.24 0.00 N	45.93 4.78 0.00 N	40.28 4.19 0.00 N	42.61 3.84 -5.28 N	48.23 5.00 -0.17 N	42.78 4.38 -1.52 N	38.58 4.01 -0.73 N	128.90 4.34 -88.57 N	76.38 4.11 -38.53 N	55.25 4.10 -18.12 N	55.25 4.21 -17.15 N	53.41 4.37 -13.94 N	47.52 4.27 -9.08 N	48.47 4.15 -10.44 N	53.26 4.47 -14.05 N	76.17 4.38 -37.74 N	75.71 3.79 -43.01 N	95.46 3.54 -65.91 N	158.42 6.75 -103.70 N	101.40 4.87 -60.27 N	47.83 4.49 -8.49 N	53.58 3.96 -18.29 N
NYPA____HELLGATE_GT1 24158	38.64 3.57 0.00 N	40.33 3.56 0.00 N	40.70 3.32 0.00 N	44.93 3.78 0.00 N	39.35 3.26 0.00 N	36.41 2.92 0.00 N	46.93 3.87 0.00 N	41.78 3.38 -1.52 N	36.82 2.97 0.00 N	39.25 3.26 0.00 N	36.96 3.22 0.00 N	36.31 3.28 0.00 N	37.27 3.36 -0.01 N	38.62 3.51 0.00 N	37.64 3.47 0.00 N	37.24 3.36 0.00 N	38.41 3.67 0.00 N	37.62 3.57 0.00 N	31.99 3.08 0.00 N	28.98 2.96 0.00 N	53.47 5.50 0.00 N	40.26 4.01 0.00 N	38.50 3.65 0.00 N	34.52 3.20 0.00 N
NYPA____HELLGATE_GT2 24159	38.64 3.57 0.00 N	40.33 3.56 0.00 N	40.70 3.32 0.00 N	44.93 3.78 0.00 N	39.35 3.26 0.00 N	36.41 2.92 0.00 N	46.93 3.87 0.00 N	41.78 3.38 -1.52 N	36.82 2.97 0.00 N	39.25 3.26 0.00 N	36.96 3.22 0.00 N	36.31 3.28 0.00 N	37.27 3.36 -0.01 N	38.62 3.51 0.00 N	37.64 3.47 0.00 N	37.24 3.36 0.00 N	38.41 3.67 0.00 N	37.62 3.57 0.00 N	31.99 3.08 0.00 N	28.98 2.96 0.00 N	53.47 5.50 0.00 N	40.26 4.01 0.00 N	38.50 3.65 0.00 N	34.52 3.20 0.00 N
NYS_BARGE____HYD 23848	33.90 -1.17 0.00 N	35.65 -1.12 0.00 N	36.10 -1.28 0.00 N	40.11 -1.05 0.00 N	35.69 -0.40 0.00 N	32.94 -0.55 0.00 N	42.37 -0.69 0.00 N	36.27 -0.84 -0.24 N	33.33 -0.51 0.00 N	34.93 -1.06 0.00 N	32.68 -1.07 0.00 N	31.69 -1.33 0.00 N	32.25 -1.64 0.00 N	33.54 -1.57 0.00 N	32.67 -1.50 0.00 N	32.28 -1.61 0.00 N	33.13 -1.89 -0.28 N	32.53 -1.52 0.00 N	27.72 -1.19 0.00 N	24.78 -1.23 0.00 N	44.87 -3.34 -0.24 N	34.11 -2.14 0.00 N	33.14 -1.71 0.00 N	29.95 -1.37 0.00 N
O.H_GEN_BRUCE 24063	34.12 -0.94 0.00 N	35.87 -0.89 0.00 N	36.27 -1.11 0.00 N	40.24 -0.91 0.00 N	35.63 -0.47 0.00 N	32.79 -0.71 0.00 N	42.38 -0.68 0.00 N	36.42 -0.72 -0.27 N	57.21 -1.05 -19.41 N	35.30 -0.69 0.00 N	33.01 -0.74 0.00 N	32.03 -1.00 0.00 N	32.65 -1.25 0.00 N	33.89 -1.22 0.00 N	33.04 -1.14 0.00 N	32.66 -1.23 0.00 N	33.13 -1.39 0.22 N	33.00 -1.05 0.00 N	28.06 -0.85 0.00 N	25.17 -0.84 1.22 N	44.33 -2.42 0.00 N	34.59 -1.66 0.00 N	33.37 -1.48 0.00 N	30.10 -1.22 0.00 N
OAK ORCHARD____HYD 24046	34.89 -0.17 0.00 N	36.58 -0.19 0.00 N	37.05 -0.33 0.00 N	40.97 -0.18 0.00 N	36.19 0.09 0.00 N	33.48 -0.01 0.00 N	43.20 0.14 0.00 N	37.14 0.06 -0.20 N	34.17 0.33 0.00 N	36.19 0.20 0.00 N	33.91 0.16 0.00 N	33.00 -0.03 0.00 N	33.69 -0.20 0.00 N	34.93 -0.18 0.00 N	34.00 -0.18 0.00 N	33.61 -0.27 0.00 N	34.34 -0.37 0.03 N	33.90 -0.15 0.00 N	28.84 -0.07 0.00 N	25.93 -0.09 0.00 N	46.92 -0.58 0.47 N	35.90 -0.36 0.00 N	34.48 -0.37 0.00 N	30.94 -0.38 0.00 N
OCC_CHEM____DRP 24175	33.40 -1.66 0.00 N	35.17 -1.60 0.00 N	35.62 -1.76 0.00 N	39.56 -1.60 0.00 N	35.24 -0.86 0.00 N	32.50 -0.99 0.00 N	41.77 -1.29 0.00 N	35.70 -1.42 -0.25 N	32.74 -1.10 0.00 N	34.26 -1.73 0.00 N	32.06 -1.69 0.00 N	31.07 -1.96 0.00 N	31.60 -2.29 0.00 N	32.89 -2.22 0.00 N	32.03 -2.15 0.00 N	31.65 -2.24 0.00 N	32.33 -2.57 -0.16 N	31.85 -2.20 0.00 N	27.16 -1.76 0.00 N	24.25 -1.76 0.00 N	44.13 -4.35 -0.51 N	33.42 -2.84 0.00 N	32.54 -2.31 0.00 N	29.49 -1.82 0.00 N
OLIN_CORP_DRP 24177	33.40 -1.66 0.00 N	35.17 -1.60 0.00 N	35.62 -1.76 0.00 N	39.56 -1.60 0.00 N	35.24 -0.86 0.00 N	32.50 -0.99 0.00 N	41.77 -1.29 0.00 N	35.70 -1.42 -0.25 N	32.74 -1.10 0.00 N	34.26 -1.73 0.00 N	32.06 -1.69 0.00 N	31.07 -1.96 0.00 N	31.60 -2.29 0.00 N	32.89 -2.22 0.00 N	32.03 -2.15 0.00 N	31.65 -2.24 0.00 N	32.33 -2.57 -0.16 N	31.85 -2.20 0.00 N	27.16 -1.76 0.00 N	24.25 -1.76 0.00 N	44.13 -4.35 -0.51 N	33.42 -2.84 0.00 N	32.54 -2.31 0.00 N	29.49 -1.82 0.00 N
ONEIDA_HERK_LFGE 323681	35.33 0.27 0.00 N	37.03 0.26 0.00 N	37.57 0.19 0.00 N	41.45 0.29 0.00 N	36.34 0.24 0.00 N	33.78 0.29 0.00 N	43.46 0.40 0.00 N	37.31 0.44 0.00 N	34.37 0.53 0.00 N	36.64 0.65 0.00 N	34.34 0.60 0.00 N	33.58 0.55 0.00 N	34.45 0.56 0.00 N	35.64 0.54 0.00 N	34.61 0.44 0.00 N	34.32 0.43 0.00 N	35.18 0.44 0.00 N	34.52 0.48 0.00 N	29.31 0.40 0.00 N	26.39 0.38 0.00 N	48.73 0.77 0.00 N	36.79 0.54 0.00 N	35.29 0.44 0.00 N	31.60 0.28 0.00 N
ONONDAGA_REF_OCCRA 23987	35.48 0.42 0.00 N	37.21 0.44 0.00 N	37.71 0.33 0.00 N	41.63 0.47 0.00 N	36.59 0.49 0.00 N	33.87 0.38 0.00 N	43.69 0.63 0.00 N	37.59 0.57 -0.15 N	34.50 0.66 0.00 N	36.71 0.72 0.00 N	34.43 0.68 0.00 N	33.64 0.61 0.00 N	34.46 0.57 0.00 N	35.70 0.59 0.00 N	34.73 0.55 0.00 N	34.39 0.50 0.00 N	35.27 0.53 0.00 N	34.63 0.58 0.00 N	29.39 0.48 0.00 N	26.50 0.49 0.00 N	48.79 0.83 0.00 N	36.80 0.54 0.00 N	35.24 0.39 0.00 N	31.57 0.26 0.00 N
ONONDAGA____COGEN 23986	35.33 0.27 0.00 N	37.05 0.28 0.00 N	37.56 0.18 0.00 N	41.47 0.31 0.00 N	36.45 0.36 0.00 N	33.76 0.27 0.00 N	43.53 0.47 0.00 N	37.45 0.42 -0.15 N	34.35 0.51 0.00 N	36.54 0.55 0.00 N	34.27 0.52 0.00 N	33.48 0.45 0.00 N	34.30 0.41 0.00 N	35.53 0.42 0.00 N	34.58 0.40 0.00 N	34.23 0.34 0.00 N	35.10 0.37 0.00 N	34.52 0.48 0.00 N	29.31 0.40 0.00 N	26.43 0.42 0.00 N	48.66 0.69 0.00 N	36.71 0.46 0.00 N	35.17 0.32 0.00 N	31.52 0.20 0.00 N
ONTARIO____LFGE 23819	36.02 0.96 0.00 N	37.79 1.03 0.00 N	38.20 0.83 0.00 N	42.29 1.13 0.00 N	37.26 1.16 0.00 N	34.40 0.91 0.00 N	44.53 1.47 0.00 N	38.41 1.31 -0.23 N	35.34 1.50 0.00 N	37.55 1.57 0.00 N	35.20 1.46 0.00 N	34.32 1.29 0.00 N	35.07 1.17 0.00 N	36.31 1.20 0.00 N	35.33 1.15 0.00 N	34.92 1.03 0.00 N	35.82 1.05 -0.03 N	35.20 1.15 0.00 N	29.85 0.94 0.00 N	26.94 0.93 0.00 N	49.39 1.42 0.00 N	37.24 0.99 0.00 N	35.61 0.76 0.00 N	31.88 0.57 0.00 N
OSWEGATCHIE____HYD 24044	33.48 -1.58 0.00 N	35.11 -1.66 0.00 N	35.73 -1.65 0.00 N	39.30 -1.86 0.00 N	34.06 -2.04 0.00 N	32.11 -1.38 0.00 N	40.88 -2.18 0.00 N	35.17 -1.71 0.00 N	32.16 -1.69 0.00 N	34.45 -1.55 0.00 N	32.15 -1.60 0.00 N	31.63 -1.40 0.00 N	32.60 -1.30 0.00 N	33.71 -1.40 0.00 N	32.53 -1.64 0.00 N	32.54 -1.34 0.00 N	33.29 -1.44 0.00 N	32.66 -1.38 0.00 N	27.74 -1.17 0.00 N	24.70 -1.31 0.00 N	45.73 -2.23 0.00 N	34.69 -1.57 0.00 N	33.72 -1.13 0.00 N	30.25 -1.06 0.00 N

OSWEGO___5 23606	34.73 -0.33 0.00 N	36.42 -0.34 0.00 N	36.96 -0.42 0.00 N	40.76 -0.40 0.00 N	35.81 -0.29 0.00 N	33.18 -0.31 0.00 N	42.74 -0.32 0.00 N	36.72 -0.26 -0.11 N	33.68 -0.16 0.00 N	35.81 -0.18 0.00 N	33.58 -0.16 0.00 N	32.82 -0.21 0.00 N	33.64 -0.25 0.00 N	34.85 -0.26 0.00 N	33.92 -0.26 0.00 N	33.60 -0.29 0.00 N	34.44 -0.30 0.00 N	33.83 -0.21 0.00 N	28.74 -0.17 0.00 N	25.89 -0.12 0.00 N	47.64 -0.32 0.00 N	35.99 -0.26 0.00 N	34.53 -0.32 0.00 N	30.99 -0.33 0.00 N
OSWEGO___6 23613	34.73 -0.33 0.00 N	36.42 -0.34 0.00 N	36.96 -0.42 0.00 N	40.76 -0.40 0.00 N	35.81 -0.29 0.00 N	33.18 -0.31 0.00 N	42.74 -0.32 0.00 N	36.72 -0.26 -0.11 N	33.68 -0.16 0.00 N	35.81 -0.18 0.00 N	33.58 -0.16 0.00 N	32.82 -0.21 0.00 N	33.64 -0.25 0.00 N	34.85 -0.26 0.00 N	33.92 -0.26 0.00 N	33.60 -0.29 0.00 N	34.44 -0.30 0.00 N	33.83 -0.21 0.00 N	28.74 -0.17 0.00 N	25.89 -0.12 0.00 N	47.64 -0.32 0.00 N	35.99 -0.26 0.00 N	34.53 -0.32 0.00 N	30.99 -0.33 0.00 N
OUTOKUMPU-AB___DRP 24206	34.37 -0.69 0.00 N	36.17 -0.60 0.00 N	36.60 -0.78 0.00 N	40.67 -0.49 0.00 N	36.14 0.04 0.00 N	33.33 -0.16 0.00 N	42.94 -0.12 0.00 N	36.77 -0.36 -0.25 N	33.79 -0.05 0.00 N	35.46 -0.52 0.00 N	33.18 -0.56 0.00 N	32.19 -0.84 0.00 N	32.74 -1.16 0.00 N	34.04 -1.07 0.00 N	33.18 -1.00 0.00 N	32.77 -1.12 0.00 N	33.80 -1.37 -0.43 N	33.04 -1.01 0.00 N	28.14 -0.77 0.00 N	25.18 -0.84 0.00 N	47.53 -2.55 -2.12 N	34.63 -1.62 0.00 N	33.60 -1.25 0.00 N	30.35 -0.97 0.00 N
OXBOW___ 24026	33.99 -1.08 0.00 N	35.76 -1.01 0.00 N	36.21 -1.17 0.00 N	40.22 -0.93 0.00 N	35.79 -0.30 0.00 N	33.01 -0.48 0.00 N	42.48 -0.58 0.00 N	36.35 -0.78 -0.25 N	33.37 -0.47 0.00 N	34.97 -1.02 0.00 N	32.72 -1.03 0.00 N	31.73 -1.30 0.00 N	32.28 -1.61 0.00 N	33.57 -1.54 0.00 N	32.72 -1.46 0.00 N	32.32 -1.57 0.00 N	33.18 -1.86 -0.30 N	32.55 -1.50 0.00 N	27.74 -1.17 0.00 N	24.80 -1.22 0.00 N	46.01 -3.30 -1.34 N	34.14 -2.11 0.00 N	33.17 -1.68 0.00 N	30.01 -1.30 0.00 N
OXY_CHEM_DSASP 323612	33.40 -1.66 0.00 N	35.17 -1.60 0.00 N	35.62 -1.76 0.00 N	39.56 -1.60 0.00 N	35.24 -0.86 0.00 N	32.50 -0.99 0.00 N	41.77 -1.29 0.00 N	35.70 -1.42 -0.25 N	32.74 -1.10 0.00 N	34.26 -1.73 0.00 N	32.06 -1.69 0.00 N	31.07 -1.96 0.00 N	31.60 -2.29 0.00 N	32.89 -2.22 0.00 N	32.03 -2.15 0.00 N	31.65 -2.24 0.00 N	32.33 -2.57 -0.16 N	31.85 -2.20 0.00 N	27.16 -1.76 0.00 N	24.25 -1.76 0.00 N	44.13 -4.35 -0.51 N	33.42 -2.84 0.00 N	32.54 -2.31 0.00 N	29.49 -1.82 0.00 N
PEEKSKILL___ 23653	38.35 3.29 0.00 N	40.07 3.30 0.00 N	40.48 3.10 0.00 N	44.68 3.52 0.00 N	39.14 3.04 0.00 N	36.20 2.71 0.00 N	46.66 3.60 0.00 N	41.54 3.15 -1.52 N	36.65 2.81 0.00 N	39.06 3.07 0.00 N	36.77 3.02 0.00 N	36.07 3.05 0.00 N	37.06 3.16 -0.01 N	38.39 3.28 0.00 N	37.37 3.20 0.00 N	36.99 3.10 0.00 N	38.11 3.37 0.00 N	37.34 3.29 0.00 N	31.78 2.87 0.00 N	28.78 2.77 0.00 N	53.12 5.16 0.00 N	39.99 3.74 0.00 N	38.24 3.39 0.00 N	34.21 2.89 0.00 N
PGE MADISON___WINDPWR 24146	37.64 2.58 0.00 N	39.81 3.04 0.00 N	40.45 3.08 0.00 N	44.81 3.65 0.00 N	39.40 3.30 0.00 N	36.46 2.97 0.00 N	47.30 4.24 0.00 N	41.24 3.89 -0.48 N	37.75 3.91 0.00 N	40.32 4.33 0.00 N	37.80 4.06 0.00 N	36.76 3.74 0.00 N	37.57 3.68 0.00 N	38.93 3.82 0.00 N	37.81 3.63 0.00 N	37.38 3.49 0.00 N	38.45 3.64 -0.07 N	37.72 3.67 0.00 N	32.06 3.15 0.00 N	29.00 2.99 0.00 N	54.03 5.54 -0.53 N	40.23 3.98 0.00 N	38.28 3.43 0.00 N	34.14 2.82 0.00 N
PIERCEFIELD___HYD 23852	33.27 -1.80 0.00 N	34.89 -1.88 0.00 N	35.67 -1.71 0.00 N	38.98 -2.17 0.00 N	33.48 -2.62 0.00 N	31.89 -1.60 0.00 N	40.21 -2.85 0.00 N	34.61 -2.26 0.00 N	31.37 -2.47 0.00 N	33.69 -2.30 0.00 N	31.32 -2.42 0.00 N	30.99 -2.03 0.00 N	32.05 -1.84 0.00 N	33.20 -1.91 0.00 N	31.90 -2.27 0.00 N	32.16 -1.72 0.00 N	32.87 -1.87 0.00 N	32.23 -1.82 0.00 N	27.35 -1.56 0.00 N	24.10 -1.91 0.00 N	44.70 -3.27 0.00 N	34.01 -2.24 0.00 N	33.50 -1.35 0.00 N	30.17 -1.15 0.00 N
PINELAWN_CC_1 323563	50.01 4.56 -10.39 N	41.81 4.49 -0.55 N	41.66 4.28 0.00 N	45.97 4.81 0.00 N	40.28 4.19 0.00 N	42.59 3.82 -5.28 N	48.19 4.96 -0.17 N	42.60 4.20 -1.52 N	38.17 3.59 -0.73 N	128.41 3.85 -88.57 N	75.97 3.69 -38.53 N	54.85 3.70 -18.12 N	54.86 3.83 -17.15 N	53.02 3.96 -13.94 N	47.14 3.89 -9.08 N	48.10 3.78 -10.44 N	52.86 4.07 -14.05 N	75.77 3.98 -37.74 N	75.34 3.42 -43.01 N	95.12 3.20 -65.91 N	157.59 5.92 -103.70 N	100.96 4.44 -60.27 N	47.45 4.11 -8.49 N	53.28 3.67 -18.29 N
PJM_GEN_HTP_PROXY 323702	38.67 3.60 0.00 N	40.38 3.61 0.00 N	40.77 3.39 0.00 N	45.00 3.85 0.00 N	39.40 3.31 0.00 N	36.44 2.95 0.00 N	46.96 3.90 0.00 N	41.81 3.41 -1.52 N	36.86 3.01 0.00 N	39.31 3.32 0.00 N	37.01 3.27 0.00 N	36.33 3.30 0.00 N	37.31 3.41 -0.01 N	38.65 3.54 0.00 N	37.66 3.48 0.00 N	37.25 3.37 0.00 N	38.41 3.67 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.53 3.68 0.00 N	34.47 3.15 0.00 N
PJM_GEN_KEystone 24065	35.13 0.06 0.00 N	36.96 0.19 0.00 N	37.26 -0.12 0.00 N	41.41 0.26 0.00 N	36.52 0.43 0.00 N	33.49 0.00 0.00 N	43.47 0.41 0.00 N	37.50 0.30 -0.33 N	34.46 0.62 0.00 N	36.52 0.53 0.00 N	34.17 0.43 0.00 N	33.24 0.21 0.00 N	33.91 0.01 0.00 N	35.14 0.03 0.00 N	34.27 0.10 0.00 N	33.89 0.00 0.00 N	34.97 0.00 -0.23 N	34.32 0.28 0.00 N	29.07 0.16 0.00 N	26.19 0.17 0.00 N	49.21 -0.39 -1.64 N	35.89 -0.36 0.00 N	34.42 -0.43 0.00 N	30.97 -0.35 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	49.67 4.21 -10.39 N	41.49 4.17 -0.55 N	41.36 3.99 0.00 N	45.66 4.51 0.00 N	40.04 3.94 0.00 N	42.36 3.59 -5.28 N	47.84 4.62 -0.17 N	42.40 4.00 -1.52 N	38.21 3.63 -0.73 N	128.51 3.95 -88.57 N	76.08 3.80 -38.53 N	54.94 3.93 -18.12 N	54.96 3.93 -17.15 N	53.12 4.07 -13.94 N	47.23 3.98 -9.08 N	48.20 3.88 -10.44 N	52.97 4.17 -14.05 N	75.88 4.09 -37.74 N	75.43 3.51 -43.01 N	95.22 3.30 -65.91 N	157.86 6.20 -103.70 N	101.05 4.53 -60.27 N	47.51 4.17 -8.49 N	53.29 3.68 -18.29 N
PJM_GEN_VFT_PROXY 323633	38.55 3.48 0.00 N	40.26 3.49 0.00 N	40.63 3.25 0.00 N	44.85 3.70 0.00 N	39.25 3.15 0.00 N	36.29 2.80 0.00 N	46.76 3.70 0.00 N	41.69 3.30 -1.52 N	36.72 2.88 0.00 N	39.18 3.19 0.00 N	36.90 3.15 0.00 N	36.22 3.19 0.00 N	37.19 3.30 -0.01 N	38.55 3.44 0.00 N	37.60 3.42 0.00 N	37.18 3.29 0.00 N	38.37 3.63 0.00 N	37.55 3.51 0.00 N	31.96 3.05 0.00 N	28.95 2.94 0.00 N	53.42 5.45 0.00 N	40.21 3.96 0.00 N	38.44 3.60 0.00 N	34.42 3.11 0.00 N
PLEASANTVLY___LBMP 24000	38.15 3.08 0.00 N	39.88 3.11 0.00 N	40.30 2.92 0.00 N	44.47 3.32 0.00 N	38.97 2.87 0.00 N	36.03 2.55 0.00 N	46.43 3.37 0.00 N	41.39 2.96 -1.55 N	36.46 2.62 0.00 N	38.86 2.87 0.00 N	36.57 2.82 0.00 N	35.85 2.83 0.00 N	36.86 2.96 -0.01 N	38.17 3.06 0.00 N	37.15 2.98 0.00 N	36.77 2.88 0.00 N	37.84 3.11 0.00 N	37.09 3.04 0.00 N	31.55 2.64 0.00 N	28.55 2.54 0.00 N	52.69 4.73 0.00 N	39.68 3.43 0.00 N	37.96 3.11 0.00 N	33.97 2.66 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
POLETTI____ 23519	38.65 3.59 0.00 N	40.36 3.59 0.00 N	40.75 3.37 0.00 N	44.97 3.82 0.00 N	39.37 3.28 0.00 N	36.41 2.92 0.00 N	46.92 3.86 0.00 N	41.75 3.35 -1.52 N	36.74 2.90 0.00 N	39.13 3.21 0.07 N	35.72 3.15 1.18 N	35.64 3.19 0.58 N	35.10 3.29 2.08 N	35.07 3.44 3.47 N	34.72 3.38 2.83 N	35.19 3.27 1.97 N	38.35 3.61 0.00 N	37.56 3.51 0.00 N	31.97 3.06 0.00 N	28.75 2.97 0.23 N	47.19 5.45 6.22 N	36.04 3.96 4.17 N	38.50 3.65 0.00 N	34.45 3.13 0.00 N	
PORT_JEFF_3 23555	50.03 4.57 -10.39 N	41.83 4.51 -0.55 N	41.68 4.30 0.00 N	45.99 4.84 0.00 N	40.34 4.25 0.00 N	42.65 3.89 -5.28 N	48.31 5.08 -0.17 N	42.83 4.44 -1.52 N	38.65 4.07 -0.73 N	128.97 4.41 -88.57 N	76.45 4.17 -38.53 N	55.32 4.17 -18.12 N	55.33 4.29 -17.15 N	53.49 4.44 -13.94 N	47.60 4.35 -9.08 N	48.54 4.22 -10.44 N	53.33 4.54 -14.05 N	76.25 4.46 -37.74 N	75.77 3.85 -43.01 N	95.52 3.60 -65.91 N	158.54 6.88 -103.70 N	101.49 4.97 -60.27 N	47.90 4.57 -8.49 N	53.64 4.02 -18.29 N	
PORT_JEFF_4 23616	50.03 4.57 -10.39 N	41.83 4.51 -0.55 N	41.68 4.30 0.00 N	45.99 4.84 0.00 N	40.34 4.25 0.00 N	42.65 3.89 -5.28 N	48.31 5.08 -0.17 N	42.83 4.44 -1.52 N	38.65 4.07 -0.73 N	128.97 4.41 -88.57 N	76.45 4.17 -38.53 N	55.32 4.17 -18.12 N	55.33 4.29 -17.15 N	53.49 4.44 -13.94 N	47.60 4.35 -9.08 N	48.54 4.22 -10.44 N	53.33 4.54 -14.05 N	76.25 4.46 -37.74 N	75.77 3.85 -43.01 N	95.52 3.60 -65.91 N	158.54 6.88 -103.70 N	101.49 4.97 -60.27 N	47.90 4.57 -8.49 N	53.64 4.02 -18.29 N	
PORT_JEFF_IC 23713	50.03 4.57 -10.39 N	41.83 4.51 -0.55 N	41.67 4.29 0.00 N	45.98 4.82 0.00 N	40.32 4.23 0.00 N	42.65 3.89 -5.28 N	48.29 5.07 -0.17 N	42.83 4.43 -1.52 N	38.66 4.08 -0.73 N	128.99 4.43 -88.57 N	76.47 4.19 -38.53 N	55.32 4.18 -18.12 N	55.34 4.30 -17.15 N	53.51 4.46 -13.94 N	47.62 4.37 -9.08 N	48.57 4.24 -10.44 N	53.35 4.56 -14.05 N	76.27 4.48 -37.74 N	75.79 3.87 -43.01 N	95.54 3.62 -65.91 N	158.59 6.93 -103.70 N	101.52 5.00 -60.27 N	47.92 4.58 -8.49 N	53.64 4.02 -18.29 N	
PPL PILGRIM_ST_GT1 24216	50.12 4.66 -10.39 N	41.92 4.61 -0.55 N	41.77 4.39 0.00 N	46.10 4.94 0.00 N	40.42 4.33 0.00 N	42.72 3.95 -5.28 N	48.39 5.16 -0.17 N	42.89 4.50 -1.52 N	38.69 4.11 -0.73 N	129.00 4.44 -88.57 N	76.48 4.20 -38.53 N	55.35 4.20 -18.12 N	55.37 4.33 -17.15 N	53.55 4.50 -13.94 N	47.66 4.40 -9.08 N	48.61 4.29 -10.44 N	53.39 4.59 -14.05 N	76.29 4.50 -37.74 N	75.76 3.84 -43.01 N	95.31 3.39 -65.91 N	158.06 6.40 -103.70 N	101.19 4.67 -60.27 N	47.90 4.56 -8.49 N	53.71 4.10 -18.29 N	
PPL PILGRIM_ST_GT2 24217	50.12 4.66 -10.39 N	41.92 4.61 -0.55 N	41.77 4.39 0.00 N	46.10 4.94 0.00 N	40.42 4.33 0.00 N	42.72 3.95 -5.28 N	48.39 5.16 -0.17 N	42.89 4.50 -1.52 N	38.69 4.11 -0.73 N	129.00 4.44 -88.57 N	76.48 4.20 -38.53 N	55.35 4.20 -18.12 N	55.37 4.33 -17.15 N	53.55 4.50 -13.94 N	47.66 4.40 -9.08 N	48.61 4.29 -10.44 N	53.39 4.59 -14.05 N	76.29 4.50 -37.74 N	75.76 3.84 -43.01 N	95.31 3.39 -65.91 N	158.06 6.40 -103.70 N	101.19 4.67 -60.27 N	47.90 4.56 -8.49 N	53.71 4.10 -18.29 N	
PPL_SHRM_GT3 24213	49.33 3.87 -10.39 N	41.06 3.75 -0.55 N	40.90 3.52 0.00 N	45.13 3.98 0.00 N	39.59 3.50 0.00 N	41.98 3.21 -5.28 N	47.42 4.19 -0.17 N	42.11 3.72 -1.52 N	37.99 3.42 -0.73 N	128.30 3.73 -88.57 N	75.82 3.54 -38.53 N	54.69 3.54 -18.12 N	54.68 3.64 -17.15 N	52.81 3.76 -13.94 N	46.92 3.66 -9.08 N	47.87 3.55 -10.44 N	52.66 3.86 -14.05 N	75.60 3.81 -37.74 N	75.24 3.32 -43.01 N	95.08 3.15 -65.91 N	157.76 6.10 -103.70 N	100.87 4.35 -60.27 N	47.26 3.92 -8.49 N	53.01 3.40 -18.29 N	
PPL_SHRM_GT4 24214	49.33 3.87 -10.39 N	41.06 3.75 -0.55 N	40.90 3.52 0.00 N	45.13 3.98 0.00 N	39.59 3.50 0.00 N	41.98 3.21 -5.28 N	47.42 4.19 -0.17 N	42.11 3.72 -1.52 N	37.99 3.42 -0.73 N	128.30 3.73 -88.57 N	75.82 3.54 -38.53 N	54.69 3.54 -18.12 N	54.68 3.64 -17.15 N	52.81 3.76 -13.94 N	46.92 3.66 -9.08 N	47.87 3.55 -10.44 N	52.66 3.86 -14.05 N	75.60 3.81 -37.74 N	75.24 3.32 -43.01 N	95.08 3.15 -65.91 N	157.76 6.10 -103.70 N	100.87 4.35 -60.27 N	47.26 3.92 -8.49 N	53.01 3.40 -18.29 N	
PROJECT___ORANGE 1 24174	35.35 0.29 0.00 N	37.08 0.32 0.00 N	37.58 0.20 0.00 N	41.48 0.32 0.00 N	36.46 0.37 0.00 N	33.76 0.27 0.00 N	43.54 0.48 0.00 N	37.43 0.42 -0.13 N	34.36 0.52 0.00 N	36.55 0.56 0.00 N	34.28 0.53 0.00 N	33.49 0.46 0.00 N	34.32 0.42 0.00 N	35.54 0.43 0.00 N	34.58 0.41 0.00 N	34.24 0.36 0.00 N	35.11 0.37 0.00 N	34.47 0.42 0.00 N	29.26 0.35 0.00 N	26.39 0.37 0.00 N	48.56 0.59 0.00 N	36.64 0.39 0.00 N	35.10 0.25 0.00 N	31.47 0.15 0.00 N	
PROJECT___ORANGE 2 24166	35.35 0.29 0.00 N	37.08 0.32 0.00 N	37.58 0.20 0.00 N	41.48 0.32 0.00 N	36.46 0.37 0.00 N	33.76 0.27 0.00 N	43.54 0.48 0.00 N	37.43 0.42 -0.13 N	34.36 0.52 0.00 N	36.55 0.56 0.00 N	34.28 0.53 0.00 N	33.49 0.46 0.00 N	34.32 0.42 0.00 N	35.54 0.43 0.00 N	34.58 0.41 0.00 N	34.24 0.36 0.00 N	35.11 0.37 0.00 N	34.47 0.42 0.00 N	29.26 0.35 0.00 N	26.39 0.37 0.00 N	48.56 0.59 0.00 N	36.64 0.39 0.00 N	35.10 0.25 0.00 N	31.47 0.15 0.00 N	
PYRITES___HYD 24023	33.45 -1.61 0.00 N	35.05 -1.72 0.00 N	35.83 -1.55 0.00 N	39.16 -2.00 0.00 N	33.66 -2.44 0.00 N	32.05 -1.44 0.00 N	40.39 -2.67 0.00 N	34.77 -2.10 0.00 N	31.56 -2.29 0.00 N	33.91 -2.08 0.00 N	31.54 -2.20 0.00 N	31.29 -1.73 0.00 N	32.28 -1.62 0.00 N	33.41 -1.70 0.00 N	32.10 -2.07 0.00 N	32.35 -1.54 0.00 N	33.05 -1.69 0.00 N	32.41 -1.64 0.00 N	27.52 -1.39 0.00 N	24.26 -1.76 0.00 N	45.01 -2.95 0.00 N	34.27 -1.98 0.00 N	33.73 -1.12 0.00 N	30.36 -0.96 0.00 N	
RAMAPO___LBMP 323565	38.42 3.35 0.00 N	40.14 3.37 0.00 N	40.55 3.17 0.00 N	44.76 3.61 0.00 N	39.22 3.12 0.00 N	36.27 2.78 0.00 N	46.76 3.70 0.00 N	41.61 3.24 -1.50 N	36.73 2.89 0.00 N	39.14 3.15 0.00 N	36.84 3.10 0.00 N	36.14 3.12 0.00 N	37.11 3.22 -0.01 N	38.45 3.34 0.00 N	37.42 3.25 0.00 N	37.05 3.16 0.00 N	38.17 3.43 0.00 N	37.40 3.36 0.00 N	31.82 2.91 0.00 N	28.83 2.81 0.00 N	53.21 5.25 0.00 N	40.05 3.80 0.00 N	38.30 3.45 0.00 N	34.26 2.95 0.00 N	
RANKINE____ 23646	34.91 -0.15 0.00 N	36.69 -0.08 0.00 N	37.07 -0.31 0.00 N	41.13 -0.02 0.00 N	36.43 0.34 0.00 N	33.54 0.05 0.00 N	43.34 0.28 0.00 N	37.25 0.11 -0.27 N	34.29 0.45 0.00 N	36.14 0.15 0.00 N	33.82 0.07 0.00 N	32.84 -0.19 0.00 N	33.44 -0.46 0.00 N	34.73 -0.38 0.00 N	33.85 -0.33 0.00 N	33.44 -0.45 0.00 N	35.05 -0.60 -0.91 N	33.79 -0.26 0.00 N	28.72 -0.19 0.00 N	25.74 -0.27 0.00 N	52.60 -1.41 -6.04 N	35.34 -0.91 0.00 N	34.10 -0.75 0.00 N	30.71 -0.61 0.00 N	
RAVENSWOOD_GT2_1	38.68	40.38	40.77	45.00	39.40	36.44	46.96	41.81	36.85	39.30	37.01	36.33	37.30	38.65	37.66	37.26	38.42	37.64	32.03	29.02	53.54	40.30	38.54	34.48	

24244	3.62 0.00 N	3.62 0.00 N	3.39 0.00 N	3.85 0.00 N	3.31 0.00 N	2.95 0.00 N	3.91 0.00 N	3.41 -1.52 N	3.00 0.00 N	3.31 0.00 N	3.27 0.00 N	3.30 0.00 N	3.40 -0.01 N	3.54 0.00 N	3.48 0.00 N	3.37 0.00 N	3.68 0.00 N	3.59 0.00 N	3.12 0.00 N	3.01 0.00 N	5.57 0.00 N	4.05 0.00 N	3.69 0.00 N	3.17 0.00 N
RAVENSWOOD_GT2_2 24245	38.68 3.62 0.00 N	40.38 3.62 0.00 N	40.77 3.39 0.00 N	45.00 3.85 0.00 N	39.40 3.31 0.00 N	36.44 2.95 0.00 N	46.96 3.91 0.00 N	41.81 3.41 -1.52 N	36.85 3.00 0.00 N	39.30 3.31 0.00 N	37.01 3.27 0.00 N	36.33 3.30 0.00 N	37.30 3.40 -0.01 N	38.65 3.54 0.00 N	37.66 3.48 0.00 N	37.26 3.37 0.00 N	38.42 3.68 0.00 N	37.64 3.59 0.00 N	32.03 3.12 0.00 N	29.02 3.01 0.00 N	53.54 5.57 0.00 N	40.30 4.05 0.00 N	38.54 3.69 0.00 N	34.48 3.17 0.00 N
RAVENSWOOD_GT2_3 24246	38.70 3.63 0.00 N	40.40 3.64 0.00 N	40.80 3.42 0.00 N	45.01 3.86 0.00 N	39.42 3.33 0.00 N	36.46 2.97 0.00 N	46.98 3.92 0.00 N	41.82 3.43 -1.52 N	36.88 3.03 0.00 N	39.33 3.34 0.00 N	37.03 3.29 0.00 N	36.34 3.32 0.00 N	37.33 3.43 -0.01 N	38.67 3.57 0.00 N	37.69 3.51 0.00 N	37.28 3.39 0.00 N	38.44 3.70 0.00 N	37.66 3.61 0.00 N	32.05 3.14 0.00 N	29.04 3.03 0.00 N	53.58 5.61 0.00 N	40.33 4.08 0.00 N	38.56 3.71 0.00 N	34.51 3.19 0.00 N
RAVENSWOOD_GT2_4 24247	38.70 3.63 0.00 N	40.40 3.64 0.00 N	40.80 3.42 0.00 N	45.01 3.86 0.00 N	39.42 3.33 0.00 N	36.46 2.97 0.00 N	46.98 3.92 0.00 N	41.82 3.43 -1.52 N	36.88 3.03 0.00 N	39.33 3.34 0.00 N	37.03 3.29 0.00 N	36.34 3.32 0.00 N	37.33 3.43 -0.01 N	38.67 3.57 0.00 N	37.69 3.51 0.00 N	37.28 3.39 0.00 N	38.44 3.70 0.00 N	37.66 3.61 0.00 N	32.05 3.14 0.00 N	29.04 3.03 0.00 N	53.58 5.61 0.00 N	40.33 4.08 0.00 N	38.56 3.71 0.00 N	34.51 3.19 0.00 N
RAVENSWOOD_GT3_1 24248	38.67 3.60 0.00 N	40.37 3.61 0.00 N	40.76 3.39 0.00 N	44.99 3.84 0.00 N	39.40 3.30 0.00 N	36.43 2.94 0.00 N	46.95 3.89 0.00 N	41.80 3.40 -1.52 N	36.84 2.99 0.00 N	39.30 3.31 0.00 N	37.00 3.25 0.00 N	36.31 3.28 0.00 N	37.29 3.38 -0.01 N	38.64 3.53 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.40 3.66 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.53 3.68 0.00 N	34.47 3.15 0.00 N
RAVENSWOOD_GT3_2 24249	38.67 3.60 0.00 N	40.37 3.61 0.00 N	40.76 3.39 0.00 N	44.99 3.84 0.00 N	39.40 3.30 0.00 N	36.43 2.94 0.00 N	46.95 3.89 0.00 N	41.80 3.40 -1.52 N	36.84 2.99 0.00 N	39.30 3.31 0.00 N	37.00 3.25 0.00 N	36.31 3.28 0.00 N	37.29 3.38 -0.01 N	38.64 3.53 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.40 3.66 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.53 3.68 0.00 N	34.47 3.15 0.00 N
RAVENSWOOD_GT3_3 24250	38.71 3.65 0.00 N	40.41 3.64 0.00 N	40.80 3.42 0.00 N	45.04 3.88 0.00 N	39.43 3.34 0.00 N	36.46 2.98 0.00 N	47.00 3.94 0.00 N	41.84 3.44 -1.52 N	36.88 3.03 0.00 N	39.33 3.34 0.00 N	37.04 3.29 0.00 N	36.35 3.33 0.00 N	37.33 3.43 -0.01 N	38.68 3.57 0.00 N	37.69 3.52 0.00 N	37.29 3.40 0.00 N	38.46 3.71 0.00 N	37.67 3.63 0.00 N	32.06 3.15 0.00 N	29.05 3.03 0.00 N	53.59 5.63 0.00 N	40.34 4.08 0.00 N	38.58 3.73 0.00 N	34.52 3.20 0.00 N
RAVENSWOOD_GT3_4 24251	38.71 3.65 0.00 N	40.41 3.64 0.00 N	40.80 3.42 0.00 N	45.04 3.88 0.00 N	39.43 3.34 0.00 N	36.46 2.98 0.00 N	47.00 3.94 0.00 N	41.84 3.44 -1.52 N	36.88 3.03 0.00 N	39.33 3.34 0.00 N	37.04 3.29 0.00 N	36.35 3.33 0.00 N	37.33 3.43 -0.01 N	38.68 3.57 0.00 N	37.69 3.52 0.00 N	37.29 3.40 0.00 N	38.46 3.71 0.00 N	37.67 3.63 0.00 N	32.06 3.15 0.00 N	29.05 3.03 0.00 N	53.59 5.63 0.00 N	40.34 4.08 0.00 N	38.58 3.73 0.00 N	34.52 3.20 0.00 N
RAVENSWOOD_GT_1 23729	38.81 3.74 0.00 N	40.50 3.73 0.00 N	40.87 3.49 0.00 N	45.11 3.95 0.00 N	39.50 3.40 0.00 N	36.54 3.04 0.00 N	47.08 4.02 0.00 N	41.91 3.52 -1.52 N	36.94 3.10 0.00 N	39.42 3.43 0.00 N	37.12 3.37 0.00 N	36.45 3.43 0.00 N	37.41 3.51 -0.01 N	38.77 3.66 0.00 N	37.79 3.61 0.00 N	37.39 3.50 0.00 N	38.55 3.81 0.00 N	37.77 3.72 0.00 N	32.14 3.23 0.00 N	29.13 3.11 0.00 N	53.72 5.75 0.00 N	40.43 4.17 0.00 N	38.64 3.80 0.00 N	34.60 3.28 0.00 N
RAVENSWOOD_GT_10 24258	38.68 3.62 0.00 N	40.38 3.62 0.00 N	40.77 3.39 0.00 N	45.00 3.85 0.00 N	39.40 3.30 0.00 N	36.44 2.95 0.00 N	46.96 3.90 0.00 N	41.81 3.41 -1.52 N	36.85 3.00 0.00 N	39.30 3.31 0.00 N	37.01 3.26 0.00 N	36.32 3.30 0.00 N	37.30 3.40 -0.01 N	38.64 3.54 0.00 N	37.66 3.48 0.00 N	37.26 3.37 0.00 N	38.42 3.67 0.00 N	37.64 3.59 0.00 N	32.03 3.12 0.00 N	29.02 3.01 0.00 N	53.54 5.57 0.00 N	40.30 4.05 0.00 N	38.54 3.69 0.00 N	34.48 3.17 0.00 N
RAVENSWOOD_GT_11 24259	38.68 3.62 0.00 N	40.38 3.62 0.00 N	40.77 3.39 0.00 N	45.00 3.85 0.00 N	39.40 3.30 0.00 N	36.44 2.95 0.00 N	46.96 3.90 0.00 N	41.81 3.41 -1.52 N	36.85 3.00 0.00 N	39.30 3.31 0.00 N	37.01 3.26 0.00 N	36.32 3.30 0.00 N	37.30 3.40 -0.01 N	38.64 3.54 0.00 N	37.66 3.48 0.00 N	37.26 3.37 0.00 N	38.42 3.67 0.00 N	37.64 3.59 0.00 N	32.03 3.12 0.00 N	29.02 3.01 0.00 N	53.54 5.57 0.00 N	40.30 4.05 0.00 N	38.54 3.69 0.00 N	34.48 3.17 0.00 N
RAVENSWOOD_GT_4 24252	38.67 3.61 0.00 N	40.37 3.61 0.00 N	40.76 3.39 0.00 N	44.99 3.84 0.00 N	39.40 3.30 0.00 N	36.43 2.94 0.00 N	46.95 3.89 0.00 N	41.80 3.40 -1.52 N	36.84 2.99 0.00 N	39.30 3.31 0.00 N	37.00 3.25 0.00 N	36.31 3.28 0.00 N	37.29 3.38 -0.01 N	38.64 3.53 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.40 3.66 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.53 3.68 0.00 N	34.47 3.16 0.00 N
RAVENSWOOD_GT_5 24254	38.67 3.61 0.00 N	40.37 3.61 0.00 N	40.76 3.39 0.00 N	44.99 3.84 0.00 N	39.40 3.30 0.00 N	36.43 2.94 0.00 N	46.95 3.89 0.00 N	41.80 3.40 -1.52 N	36.84 2.99 0.00 N	39.30 3.31 0.00 N	37.00 3.25 0.00 N	36.31 3.28 0.00 N	37.29 3.38 -0.01 N	38.64 3.53 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.40 3.66 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.53 3.68 0.00 N	34.47 3.16 0.00 N
RAVENSWOOD_GT_6 24253	38.67 3.61 0.00 N	40.37 3.61 0.00 N	40.76 3.39 0.00 N	44.99 3.84 0.00 N	39.40 3.30 0.00 N	36.43 2.94 0.00 N	46.95 3.89 0.00 N	41.80 3.40 -1.52 N	36.84 2.99 0.00 N	39.30 3.31 0.00 N	37.00 3.25 0.00 N	36.31 3.28 0.00 N	37.29 3.38 -0.01 N	38.64 3.53 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.40 3.66 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.53 3.68 0.00 N	34.47 3.16 0.00 N

RAVENSWOOD_GT_7 24255	38.67 3.61 0.00 N	40.37 3.61 0.00 N	40.76 3.39 0.00 N	44.99 3.84 0.00 N	39.40 3.30 0.00 N	36.43 2.94 0.00 N	46.95 3.89 0.00 N	41.80 3.40 -1.52 N	36.84 2.99 0.00 N	39.30 3.31 0.00 N	37.00 3.25 0.00 N	36.31 3.28 0.00 N	37.29 3.38 -0.01 N	38.64 3.53 0.00 N	37.64 3.47 0.00 N	37.25 3.36 0.00 N	38.40 3.66 0.00 N	37.63 3.58 0.00 N	32.02 3.11 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.53 3.68 0.00 N	34.47 3.16 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.68 3.62 0.00 N	40.38 3.62 0.00 N	40.77 3.39 0.00 N	45.00 3.85 0.00 N	39.40 3.30 0.00 N	36.44 2.95 0.00 N	46.96 3.90 0.00 N	41.81 3.41 -1.52 N	36.85 3.00 0.00 N	39.30 3.31 0.00 N	37.01 3.26 0.00 N	36.32 3.30 0.00 N	37.30 3.40 -0.01 N	38.64 3.54 0.00 N	37.66 3.48 0.00 N	37.26 3.37 0.00 N	38.42 3.67 0.00 N	37.64 3.59 0.00 N	32.03 3.12 0.00 N	29.02 3.01 0.00 N	53.54 5.57 0.00 N	40.30 4.05 0.00 N	38.54 3.69 0.00 N	34.48 3.17 0.00 N
RAVENSWOOD_GT_9 24257	38.68 3.62 0.00 N	40.38 3.62 0.00 N	40.77 3.39 0.00 N	45.00 3.85 0.00 N	39.40 3.30 0.00 N	36.44 2.95 0.00 N	46.96 3.90 0.00 N	41.81 3.41 -1.52 N	36.85 3.00 0.00 N	39.30 3.31 0.00 N	37.01 3.26 0.00 N	36.32 3.30 0.00 N	37.30 3.40 -0.01 N	38.64 3.54 0.00 N	37.66 3.48 0.00 N	37.26 3.37 0.00 N	38.42 3.67 0.00 N	37.64 3.59 0.00 N	32.03 3.12 0.00 N	29.02 3.01 0.00 N	53.54 5.57 0.00 N	40.30 4.05 0.00 N	38.54 3.69 0.00 N	34.48 3.17 0.00 N
RAVENSWOOD____1 23533	38.81 3.74 0.00 N	40.50 3.73 0.00 N	40.87 3.49 0.00 N	45.11 3.95 0.00 N	39.50 3.40 0.00 N	36.54 3.04 0.00 N	47.08 4.02 0.00 N	41.91 3.52 -1.52 N	36.94 3.10 0.00 N	39.42 3.43 0.00 N	37.12 3.37 0.00 N	36.45 3.43 0.00 N	37.41 3.51 -0.01 N	38.77 3.66 0.00 N	37.79 3.61 0.00 N	37.39 3.50 0.00 N	38.55 3.81 0.00 N	37.77 3.72 0.00 N	32.14 3.23 0.00 N	29.13 3.11 0.00 N	53.72 5.75 0.00 N	40.43 4.17 0.00 N	38.64 3.80 0.00 N	34.60 3.28 0.00 N
RAVENSWOOD____2 23534	38.81 3.74 0.00 N	40.50 3.73 0.00 N	40.87 3.49 0.00 N	45.11 3.95 0.00 N	39.50 3.40 0.00 N	36.54 3.04 0.00 N	47.08 4.02 0.00 N	41.91 3.52 -1.52 N	36.94 3.10 0.00 N	39.42 3.43 0.00 N	37.12 3.37 0.00 N	36.45 3.43 0.00 N	37.41 3.51 -0.01 N	38.77 3.66 0.00 N	37.79 3.61 0.00 N	37.39 3.50 0.00 N	38.55 3.81 0.00 N	37.77 3.72 0.00 N	32.14 3.23 0.00 N	29.13 3.11 0.00 N	53.72 5.75 0.00 N	40.43 4.17 0.00 N	38.64 3.80 0.00 N	34.60 3.28 0.00 N
RAVENSWOOD____3 23535	38.68 3.61 0.00 N	40.38 3.61 0.00 N	40.77 3.39 0.00 N	45.00 3.85 0.00 N	39.40 3.30 0.00 N	36.43 2.94 0.00 N	46.95 3.89 0.00 N	41.80 3.41 -1.52 N	36.85 3.00 0.00 N	39.30 3.31 0.00 N	37.00 3.26 0.00 N	36.31 3.29 0.00 N	37.29 3.39 -0.01 N	38.64 3.53 0.00 N	37.65 3.48 0.00 N	37.25 3.37 0.00 N	38.41 3.67 0.00 N	37.64 3.59 0.00 N	32.03 3.12 0.00 N	29.02 3.00 0.00 N	53.53 5.56 0.00 N	40.29 4.04 0.00 N	38.54 3.69 0.00 N	34.48 3.16 0.00 N
RAVENSWOOD____4 23820	38.81 3.74 0.00 N	40.50 3.73 0.00 N	40.87 3.49 0.00 N	45.11 3.95 0.00 N	39.50 3.40 0.00 N	36.54 3.04 0.00 N	47.08 4.02 0.00 N	41.91 3.52 -1.52 N	36.94 3.10 0.00 N	39.42 3.43 0.00 N	37.12 3.37 0.00 N	36.45 3.43 0.00 N	37.41 3.51 -0.01 N	38.77 3.66 0.00 N	37.79 3.61 0.00 N	37.39 3.50 0.00 N	38.55 3.81 0.00 N	37.77 3.72 0.00 N	32.14 3.23 0.00 N	29.13 3.11 0.00 N	53.72 5.75 0.00 N	40.43 4.17 0.00 N	38.64 3.80 0.00 N	34.60 3.28 0.00 N
RCPL_TRUST____DRP 24196	38.69 3.63 0.00 N	40.40 3.63 0.00 N	40.80 3.42 0.00 N	45.02 3.86 0.00 N	39.43 3.34 0.00 N	36.46 2.98 0.00 N	47.00 3.94 0.00 N	41.83 3.44 -1.52 N	36.89 3.05 0.00 N	39.34 3.35 0.00 N	37.04 3.29 0.00 N	36.35 3.33 0.00 N	37.33 3.43 -0.01 N	38.68 3.57 0.00 N	37.69 3.51 0.00 N	37.28 3.39 0.00 N	38.44 3.70 0.00 N	37.66 3.61 0.00 N	32.05 3.14 0.00 N	29.04 3.03 0.00 N	53.58 5.61 0.00 N	40.32 4.07 0.00 N	38.56 3.71 0.00 N	34.50 3.18 0.00 N
RENSSELAER____COGEN 23796	37.03 1.96 0.00 N	38.80 2.03 0.00 N	39.30 1.92 0.00 N	43.38 2.23 0.00 N	38.05 1.95 0.00 N	35.24 1.75 0.00 N	45.36 2.30 0.00 N	40.70 2.04 -1.79 N	35.69 1.85 0.00 N	38.00 2.01 0.00 N	35.48 1.74 0.00 N	34.69 1.66 0.00 N	35.65 1.75 -0.01 N	36.90 1.79 0.00 N	35.90 1.72 0.00 N	35.53 1.64 0.00 N	36.50 1.76 0.00 N	35.62 1.58 0.00 N	29.99 1.08 0.00 N	27.02 1.01 0.00 N	49.91 1.94 0.00 N	37.64 1.39 0.00 N	36.12 1.27 0.00 N	32.41 1.09 0.00 N
REVERE_CPPR_DRP 24186	35.97 0.91 0.00 N	37.71 0.94 0.00 N	38.22 0.84 0.00 N	42.19 1.03 0.00 N	37.03 0.94 0.00 N	34.37 0.88 0.00 N	44.28 1.22 0.00 N	38.05 1.13 -0.05 N	35.04 1.19 0.00 N	37.37 1.38 0.00 N	35.05 1.30 0.00 N	34.25 1.22 0.00 N	35.11 1.22 0.00 N	36.34 1.23 0.00 N	35.31 1.13 0.00 N	34.98 1.09 0.00 N	35.87 1.13 0.00 N	35.21 1.16 0.00 N	29.89 0.98 0.00 N	26.95 0.93 0.00 N	49.72 1.76 0.00 N	37.50 1.25 0.00 N	35.91 1.06 0.00 N	32.14 0.82 0.00 N
RIVERBAY____ 323610	38.61 3.55 0.00 N	40.31 3.54 0.00 N	40.69 3.31 0.00 N	44.92 3.76 0.00 N	39.32 3.23 0.00 N	36.39 2.90 0.00 N	46.90 3.84 0.00 N	41.76 3.37 -1.52 N	36.80 2.95 0.00 N	39.24 3.24 0.00 N	36.95 3.20 0.00 N	36.29 3.26 0.00 N	37.24 3.34 -0.01 N	38.60 3.49 0.00 N	37.62 3.44 0.00 N	37.23 3.34 0.00 N	38.38 3.64 0.00 N	37.61 3.56 0.00 N	31.97 3.06 0.00 N	28.97 2.95 0.00 N	53.44 5.47 0.00 N	40.24 3.99 0.00 N	38.48 3.63 0.00 N	34.42 3.11 0.00 N
ROCHESTER_9_IC 23652	35.23 0.16 0.00 N	36.95 0.18 0.00 N	37.44 0.06 0.00 N	41.40 0.24 0.00 N	36.56 0.47 0.00 N	33.84 0.36 0.00 N	43.67 0.61 0.00 N	37.54 0.47 -0.20 N	34.57 0.72 0.00 N	36.61 0.62 0.00 N	34.28 0.54 0.00 N	33.35 0.33 0.00 N	34.06 0.16 0.00 N	35.31 0.20 0.00 N	34.36 0.19 0.00 N	33.99 0.10 0.00 N	34.71 0.01 0.05 N	34.32 0.27 0.00 N	29.17 0.26 0.00 N	26.22 0.20 0.00 N	47.45 0.01 0.53 N	36.37 0.11 0.00 N	34.87 0.02 0.00 N	31.26 -0.06 0.00 N
ROSETON____1 23587	38.10 3.03 0.00 N	39.83 3.06 0.00 N	40.25 2.88 0.00 N	44.44 3.28 0.00 N	38.94 2.84 0.00 N	36.01 2.52 0.00 N	46.40 3.34 0.00 N	41.32 2.93 -1.52 N	36.44 2.60 0.00 N	38.83 2.84 0.00 N	36.54 2.79 0.00 N	35.82 2.80 0.00 N	36.82 2.92 -0.01 N	38.13 3.02 0.00 N	37.11 2.93 0.00 N	36.73 2.84 0.00 N	37.80 3.06 0.00 N	37.05 3.00 0.00 N	31.51 2.60 0.00 N	28.51 2.50 0.00 N	52.62 4.65 0.00 N	39.62 3.36 0.00 N	37.90 3.05 0.00 N	33.92 2.61 0.00 N
ROSETON____2 23588	38.10 3.03 0.00 N	39.83 3.06 0.00 N	40.25 2.88 0.00 N	44.44 3.28 0.00 N	38.94 2.84 0.00 N	36.01 2.52 0.00 N	46.40 3.34 0.00 N	41.32 2.93 -1.52 N	36.44 2.60 0.00 N	38.83 2.84 0.00 N	36.54 2.79 0.00 N	35.82 2.80 0.00 N	36.82 2.92 -0.01 N	38.13 3.02 0.00 N	37.11 2.93 0.00 N	36.73 2.84 0.00 N	37.80 3.06 0.00 N	37.05 3.00 0.00 N	31.51 2.60 0.00 N	28.51 2.50 0.00 N	52.62 4.65 0.00 N	39.62 3.36 0.00 N	37.90 3.05 0.00 N	33.92 2.61 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
RUSSELL___1 23602	36.54 1.48 0.00 N	38.26 1.50 0.00 N	38.75 1.37 0.00 N	42.91 1.75 0.00 N	37.93 1.84 0.00 N	35.12 1.63 0.00 N	45.30 2.24 0.00 N	38.97 1.90 -0.20 N	35.98 2.14 0.00 N	38.15 2.17 0.00 N	35.82 2.07 0.00 N	34.88 1.85 0.00 N	35.60 1.71 0.00 N	36.89 1.78 0.00 N	35.86 1.69 0.00 N	35.39 1.50 0.00 N	36.12 1.43 0.05 N	35.68 1.64 0.00 N	30.38 1.47 0.00 N	27.36 1.35 0.00 N	49.59 2.16 0.53 N	37.90 1.65 0.00 N	36.30 1.45 0.00 N	32.46 1.15 0.00 N		
RUSSELL___2 23532	36.54 1.48 0.00 N	38.26 1.50 0.00 N	38.75 1.37 0.00 N	42.91 1.75 0.00 N	37.93 1.84 0.00 N	35.12 1.63 0.00 N	45.30 2.24 0.00 N	38.97 1.90 -0.20 N	35.98 2.14 0.00 N	38.15 2.17 0.00 N	35.82 2.07 0.00 N	34.88 1.85 0.00 N	35.60 1.71 0.00 N	36.89 1.78 0.00 N	35.86 1.69 0.00 N	35.39 1.50 0.00 N	36.12 1.43 0.05 N	35.68 1.64 0.00 N	30.38 1.47 0.00 N	27.36 1.35 0.00 N	49.59 2.16 0.53 N	37.90 1.65 0.00 N	36.30 1.45 0.00 N	32.46 1.15 0.00 N		
RUSSELL___3 23549	35.47 0.41 0.00 N	37.17 0.40 0.00 N	37.64 0.26 0.00 N	41.65 0.49 0.00 N	36.79 0.70 0.00 N	34.05 0.56 0.00 N	43.93 0.87 0.00 N	37.77 0.70 -0.20 N	34.79 0.95 0.00 N	36.88 0.89 0.00 N	34.58 0.83 0.00 N	33.66 0.63 0.00 N	34.36 0.46 0.00 N	35.62 0.51 0.00 N	34.65 0.47 0.00 N	34.24 0.36 0.00 N	34.96 0.26 0.05 N	34.53 0.48 0.00 N	29.39 0.48 0.00 N	26.43 0.42 0.00 N	47.83 0.40 0.53 N	36.62 0.37 0.00 N	35.13 0.28 0.00 N	31.48 0.17 0.00 N		
RUSSELL___4 23556	36.53 1.47 0.00 N	38.25 1.48 0.00 N	38.73 1.35 0.00 N	42.90 1.74 0.00 N	37.92 1.83 0.00 N	35.11 1.63 0.00 N	45.29 2.23 0.00 N	38.96 1.89 -0.20 N	35.95 2.11 0.00 N	38.14 2.15 0.00 N	35.80 2.05 0.00 N	34.87 1.84 0.00 N	35.59 1.69 0.00 N	36.87 1.76 0.00 N	35.85 1.67 0.00 N	35.37 1.48 0.00 N	36.10 1.41 0.05 N	35.66 1.61 0.00 N	30.37 1.47 0.00 N	27.35 1.34 0.00 N	49.57 2.13 0.53 N	37.89 1.64 0.00 N	36.29 1.44 0.00 N	32.45 1.14 0.00 N		
RUSSELL___STATION 23914	35.47 0.41 0.00 N	37.17 0.40 0.00 N	37.64 0.26 0.00 N	41.65 0.49 0.00 N	36.79 0.70 0.00 N	34.05 0.56 0.00 N	43.93 0.87 0.00 N	37.77 0.70 -0.20 N	34.79 0.95 0.00 N	36.88 0.89 0.00 N	34.58 0.83 0.00 N	33.66 0.63 0.00 N	34.36 0.46 0.00 N	35.62 0.51 0.00 N	34.65 0.47 0.00 N	34.24 0.36 0.00 N	34.96 0.26 0.05 N	34.53 0.48 0.00 N	29.39 0.48 0.00 N	26.43 0.42 0.00 N	47.83 0.40 0.53 N	36.62 0.37 0.00 N	35.13 0.28 0.00 N	31.48 0.17 0.00 N		
S SALMON___HYD 24043	34.56 -0.51 0.00 N	36.26 -0.51 0.00 N	36.75 -0.62 0.00 N	40.57 -0.58 0.00 N	35.61 -0.49 0.00 N	33.07 -0.42 0.00 N	42.60 -0.46 0.00 N	36.65 -0.33 -0.11 N	33.78 -0.06 0.00 N	36.03 0.04 0.00 N	33.78 0.03 0.00 N	33.02 -0.01 0.00 N	33.86 -0.03 0.00 N	34.91 -0.20 0.00 N	33.91 -0.27 0.00 N	33.60 -0.29 0.00 N	34.44 -0.30 0.00 N	33.82 -0.22 0.00 N	28.73 -0.18 0.00 N	25.89 -0.12 0.00 N	47.75 -0.22 0.00 N	36.10 -0.15 0.00 N	34.59 -0.26 0.00 N	30.94 -0.37 0.00 N		
SELKIRK___I 23801	36.59 1.53 0.00 N	38.35 1.58 0.00 N	38.84 1.46 0.00 N	42.90 1.75 0.00 N	37.62 1.52 0.00 N	34.81 1.33 0.00 N	44.85 1.79 0.00 N	40.22 1.57 -1.78 N	35.24 1.40 0.00 N	37.50 1.51 0.00 N	35.13 1.38 0.00 N	34.37 1.34 0.00 N	35.30 1.40 -0.01 N	36.56 1.45 0.00 N	35.57 1.40 0.00 N	35.22 1.33 0.00 N	36.18 1.45 0.00 N	35.37 1.33 0.00 N	29.92 1.00 0.00 N	26.99 0.97 0.00 N	49.80 1.83 0.00 N	37.55 1.29 0.00 N	36.00 1.15 0.00 N	32.28 0.96 0.00 N		
SELKIRK___II 23799	36.83 1.77 0.00 N	38.61 1.84 0.00 N	39.12 1.75 0.00 N	43.19 2.03 0.00 N	37.87 1.78 0.00 N	35.07 1.58 0.00 N	45.16 2.10 0.00 N	40.49 1.84 -1.78 N	35.49 1.65 0.00 N	37.76 1.77 0.00 N	35.35 1.61 0.00 N	34.59 1.56 0.00 N	35.53 1.64 -0.01 N	36.78 1.67 0.00 N	35.79 1.62 0.00 N	35.43 1.54 0.00 N	36.40 1.66 0.00 N	35.57 1.52 0.00 N	30.04 1.13 0.00 N	27.10 1.09 0.00 N	50.02 2.05 0.00 N	37.73 1.48 0.00 N	36.19 1.34 0.00 N	32.45 1.14 0.00 N		
SENECA OSWGO___HYD 24041	35.01 -0.05 0.00 N	36.71 -0.06 0.00 N	37.23 -0.15 0.00 N	41.09 -0.07 0.00 N	36.12 0.03 0.00 N	33.46 -0.03 0.00 N	43.13 0.07 0.00 N	37.07 0.07 -0.12 N	34.02 0.18 0.00 N	36.17 0.18 0.00 N	33.91 0.16 0.00 N	33.13 0.10 0.00 N	33.95 0.06 0.00 N	35.17 0.06 0.00 N	34.21 0.04 0.00 N	33.88 -0.01 0.00 N	34.74 0.00 0.00 N	34.11 0.06 0.00 N	28.97 0.06 0.00 N	26.12 0.10 0.00 N	48.09 0.12 0.00 N	36.28 0.03 0.00 N	34.76 -0.09 0.00 N	31.18 -0.14 0.00 N		
SENECA___ENERGY 23797	35.66 0.60 0.00 N	37.42 0.66 0.00 N	37.89 0.51 0.00 N	41.90 0.74 0.00 N	36.87 0.78 0.00 N	34.09 0.60 0.00 N	44.06 1.00 0.00 N	37.99 0.90 -0.22 N	34.90 1.05 0.00 N	37.09 1.10 0.00 N	34.78 1.04 0.00 N	33.94 0.91 0.00 N	34.71 0.82 0.00 N	35.95 0.84 0.00 N	34.98 0.80 0.00 N	34.60 0.71 0.00 N	35.46 0.72 0.00 N	34.81 0.76 0.00 N	29.51 0.60 0.00 N	26.61 0.59 0.00 N	48.87 0.90 0.00 N	36.85 0.60 0.00 N	35.25 0.40 0.00 N	31.57 0.26 0.00 N		
SHOEMAKER___GT 23640	38.24 3.18 0.00 N	39.98 3.21 0.00 N	40.42 3.04 0.00 N	44.65 3.49 0.00 N	39.13 3.03 0.00 N	36.18 2.69 0.00 N	46.65 3.59 0.00 N	41.47 3.15 -1.45 N	36.70 2.85 0.00 N	39.11 3.12 0.00 N	36.80 3.05 0.00 N	36.07 3.04 0.00 N	37.01 3.11 -0.01 N	38.33 3.21 0.00 N	37.30 3.12 0.00 N	36.91 3.02 0.00 N	38.00 3.25 0.00 N	37.25 3.20 0.00 N	31.66 2.74 0.00 N	28.65 2.63 0.00 N	52.89 4.93 0.00 N	39.80 3.55 0.00 N	38.05 3.20 0.00 N	34.08 2.76 0.00 N		
SHOREHAM_IC_1 23715	49.33 3.87 -10.39 N	41.06 3.75 -0.55 N	40.90 3.52 0.00 N	45.13 3.98 0.00 N	39.59 3.50 0.00 N	41.98 3.21 -5.28 N	47.42 4.19 -0.17 N	42.11 3.72 -1.52 N	37.99 3.42 -0.73 N	128.30 3.73 -88.57 N	75.82 3.54 -38.53 N	54.69 3.54 -18.12 N	54.68 3.64 -17.15 N	52.81 3.76 -13.94 N	46.92 3.66 -9.08 N	47.87 3.55 -10.44 N	52.66 3.86 -14.05 N	75.60 3.81 -37.74 N	75.24 3.32 -43.01 N	95.08 3.15 -65.91 N	157.76 6.10 -103.70 N	100.87 4.35 -60.27 N	47.26 3.92 -8.49 N	53.01 3.40 -18.29 N		
SHOREHAM_IC_2 23716	49.33 3.87 -10.39 N	41.06 3.75 -0.55 N	40.90 3.52 0.00 N	45.13 3.98 0.00 N	39.59 3.50 0.00 N	41.98 3.21 -5.28 N	47.42 4.19 -0.17 N	42.11 3.72 -1.52 N	37.99 3.42 -0.73 N	128.30 3.73 -88.57 N	75.82 3.54 -38.53 N	54.69 3.54 -18.12 N	54.68 3.64 -17.15 N	52.81 3.76 -13.94 N	46.92 3.66 -9.08 N	47.87 3.55 -10.44 N	52.66 3.86 -14.05 N	75.60 3.81 -37.74 N	75.24 3.32 -43.01 N	95.08 3.15 -65.91 N	157.76 6.10 -103.70 N	100.87 4.35 -60.27 N	47.26 3.92 -8.49 N	53.01 3.40 -18.29 N		
SISSONVILLE___	33.27	34.89	35.67	38.98	33.48	31.89	40.21	34.61	31.37	33.69	31.32	30.99	32.05	33.20	31.90	32.16	32.87	32.23	27.35	24.10	44.70	34.01	33.50	30.17		

23735	-1.80 0.00 N	-1.88 0.00 N	-1.71 0.00 N	-2.17 0.00 N	-2.62 0.00 N	-1.60 0.00 N	-2.85 0.00 N	-2.26 0.00 N	-2.47 0.00 N	-2.30 0.00 N	-2.42 0.00 N	-2.03 0.00 N	-1.84 0.00 N	-1.91 0.00 N	-2.27 0.00 N	-1.72 0.00 N	-1.87 0.00 N	-1.82 0.00 N	-1.56 0.00 N	-1.91 0.00 N	-3.27 0.00 N	-2.24 0.00 N	-1.35 0.00 N	-1.15 0.00 N
SITHE_IND_GS1 24169	34.51 -0.56 0.00 N	36.19 -0.58 0.00 N	36.72 -0.66 0.00 N	40.49 -0.67 0.00 N	35.57 -0.52 0.00 N	32.98 -0.51 0.00 N	42.45 -0.61 0.00 N	36.47 -0.51 0.00 N	33.45 -0.39 0.00 N	35.56 -0.43 0.00 N	33.35 -0.40 0.00 N	32.59 -0.43 0.00 N	33.41 -0.48 0.00 N	34.62 -0.49 0.00 N	33.68 -0.49 0.00 N	33.37 -0.51 0.00 N	34.21 -0.53 0.00 N	33.60 -0.45 0.00 N	28.56 -0.35 0.00 N	25.72 -0.29 0.00 N	47.34 -0.63 0.00 N	35.76 -0.50 0.00 N	34.32 -0.53 0.00 N	30.81 -0.51 0.00 N
SITHE_IND_GS2 24170	34.51 -0.56 0.00 N	36.19 -0.58 0.00 N	36.72 -0.66 0.00 N	40.49 -0.67 0.00 N	35.57 -0.52 0.00 N	32.98 -0.51 0.00 N	42.45 -0.61 0.00 N	36.47 -0.51 0.00 N	33.45 -0.39 0.00 N	35.56 -0.43 0.00 N	33.35 -0.40 0.00 N	32.59 -0.43 0.00 N	33.41 -0.48 0.00 N	34.62 -0.49 0.00 N	33.68 -0.49 0.00 N	33.37 -0.51 0.00 N	34.21 -0.53 0.00 N	33.60 -0.45 0.00 N	28.56 -0.35 0.00 N	25.72 -0.29 0.00 N	47.34 -0.63 0.00 N	35.76 -0.50 0.00 N	34.32 -0.53 0.00 N	30.81 -0.51 0.00 N
SITHE_IND_GS3 24171	34.51 -0.56 0.00 N	36.19 -0.58 0.00 N	36.72 -0.66 0.00 N	40.49 -0.67 0.00 N	35.57 -0.52 0.00 N	32.98 -0.51 0.00 N	42.45 -0.61 0.00 N	36.47 -0.51 0.00 N	33.45 -0.39 0.00 N	35.56 -0.43 0.00 N	33.35 -0.40 0.00 N	32.59 -0.43 0.00 N	33.41 -0.48 0.00 N	34.62 -0.49 0.00 N	33.68 -0.49 0.00 N	33.37 -0.51 0.00 N	34.21 -0.53 0.00 N	33.60 -0.45 0.00 N	28.56 -0.35 0.00 N	25.72 -0.29 0.00 N	47.34 -0.63 0.00 N	35.76 -0.50 0.00 N	34.32 -0.53 0.00 N	30.81 -0.51 0.00 N
SITHE_IND_GS4 24172	34.51 -0.56 0.00 N	36.19 -0.58 0.00 N	36.72 -0.66 0.00 N	40.49 -0.67 0.00 N	35.57 -0.52 0.00 N	32.98 -0.51 0.00 N	42.45 -0.61 0.00 N	36.47 -0.51 0.00 N	33.45 -0.39 0.00 N	35.56 -0.43 0.00 N	33.35 -0.40 0.00 N	32.59 -0.43 0.00 N	33.41 -0.48 0.00 N	34.62 -0.49 0.00 N	33.68 -0.49 0.00 N	33.37 -0.51 0.00 N	34.21 -0.53 0.00 N	33.60 -0.45 0.00 N	28.56 -0.35 0.00 N	25.72 -0.29 0.00 N	47.34 -0.63 0.00 N	35.76 -0.50 0.00 N	34.32 -0.53 0.00 N	30.81 -0.51 0.00 N
SITHE___BATAVIA 24024	34.66 -0.40 0.00 N	36.40 -0.36 0.00 N	36.83 -0.55 0.00 N	40.86 -0.30 0.00 N	36.29 0.19 0.00 N	33.51 0.02 0.00 N	43.16 0.10 0.00 N	37.02 -0.08 0.00 N	34.10 0.25 0.00 N	35.88 -0.11 0.00 N	33.62 -0.13 0.00 N	32.62 -0.40 0.00 N	33.22 -0.67 0.00 N	34.51 -0.60 0.00 N	33.58 -0.59 0.00 N	33.18 -0.71 0.00 N	34.00 -0.92 0.00 N	33.46 -0.59 0.00 N	28.51 -0.41 0.00 N	25.54 -0.47 0.00 N	46.26 -1.70 0.00 N	35.26 -1.00 0.00 N	34.08 -0.77 0.00 N	30.68 -0.64 0.00 N
SITHE___INDEPEND 23800	34.51 -0.56 0.00 N	36.19 -0.58 0.00 N	36.72 -0.66 0.00 N	40.49 -0.67 0.00 N	35.57 -0.52 0.00 N	32.98 -0.51 0.00 N	42.45 -0.61 0.00 N	36.47 -0.51 0.00 N	33.45 -0.39 0.00 N	35.56 -0.43 0.00 N	33.35 -0.40 0.00 N	32.59 -0.43 0.00 N	33.41 -0.48 0.00 N	34.62 -0.49 0.00 N	33.68 -0.49 0.00 N	33.37 -0.51 0.00 N	34.21 -0.53 0.00 N	33.60 -0.45 0.00 N	28.56 -0.35 0.00 N	25.72 -0.29 0.00 N	47.34 -0.63 0.00 N	35.76 -0.50 0.00 N	34.32 -0.53 0.00 N	30.81 -0.51 0.00 N
SITHE___MASSENA 23902	33.92 -1.14 0.00 N	35.57 -1.20 0.00 N	36.37 -1.01 0.00 N	39.79 -1.37 0.00 N	34.47 -1.62 0.00 N	32.54 -0.95 0.00 N	41.12 -1.95 0.00 N	35.32 -1.55 0.00 N	32.10 -1.74 0.00 N	34.30 -1.69 0.00 N	31.97 -1.77 0.00 N	31.53 -1.49 0.00 N	32.53 -1.36 0.00 N	33.73 -1.38 0.00 N	32.60 -1.58 0.00 N	32.69 -1.19 0.00 N	33.43 -1.32 0.00 N	32.76 -1.29 0.00 N	27.84 -1.07 0.00 N	24.65 -1.36 0.00 N	45.64 -2.33 0.00 N	34.74 -1.51 0.00 N	34.05 -0.80 0.00 N	30.73 -0.59 0.00 N
SITHE___OGDNSBRG 24021	34.07 -1.00 0.00 N	35.69 -1.08 0.00 N	36.50 -0.88 0.00 N	39.88 -1.28 0.00 N	34.42 -1.68 0.00 N	32.66 -0.83 0.00 N	41.16 -1.90 0.00 N	35.42 -1.45 0.00 N	32.17 -1.68 0.00 N	34.48 -1.51 0.00 N	32.11 -1.63 0.00 N	31.73 -1.30 0.00 N	32.75 -1.14 0.00 N	33.94 -1.17 0.00 N	32.70 -1.48 0.00 N	32.89 -1.00 0.00 N	33.61 -1.13 0.00 N	32.95 -1.10 0.00 N	28.01 -0.90 0.00 N	24.73 -1.29 0.00 N	45.86 -2.11 0.00 N	34.92 -1.33 0.00 N	34.30 -0.55 0.00 N	30.91 -0.41 0.00 N
SITHE___STERLING 23777	35.84 0.78 0.00 N	37.59 0.82 0.00 N	38.11 0.73 0.00 N	42.07 0.91 0.00 N	36.93 0.84 0.00 N	34.24 0.76 0.00 N	44.14 1.08 0.00 N	37.92 0.99 -0.06 N	34.90 1.06 0.00 N	37.19 1.20 0.00 N	34.89 1.14 0.00 N	34.09 1.06 0.00 N	34.93 1.04 0.00 N	36.17 1.06 0.00 N	35.17 0.99 0.00 N	34.83 0.95 0.00 N	35.72 0.99 0.00 N	35.07 1.02 0.00 N	29.77 0.85 0.00 N	26.84 0.83 0.00 N	49.49 1.53 0.00 N	37.33 1.08 0.00 N	35.75 0.90 0.00 N	32.01 0.69 0.00 N
SOUTH CAIRO___GT 23612	38.18 3.12 0.00 N	39.88 3.12 0.00 N	40.33 2.95 0.00 N	44.59 3.44 0.00 N	39.07 2.98 0.00 N	36.15 2.66 0.00 N	46.67 3.60 0.00 N	41.73 3.16 -1.69 N	36.75 2.91 0.00 N	39.20 3.21 0.00 N	36.89 3.14 0.00 N	36.15 3.13 0.00 N	37.08 3.18 -0.01 N	38.38 3.26 0.00 N	37.34 3.17 0.00 N	36.93 3.04 0.00 N	38.01 3.27 0.00 N	37.22 3.18 0.00 N	31.59 2.67 0.00 N	28.32 2.30 0.00 N	52.35 4.38 0.00 N	39.40 3.15 0.00 N	37.64 2.79 0.00 N	33.83 2.51 0.00 N
SOUTH HAMPTN___IC 23720	51.15 5.69 -10.39 N	42.89 5.57 -0.55 N	42.70 5.32 0.00 N	47.15 5.99 0.00 N	41.39 5.30 0.00 N	43.69 4.92 -5.28 N	49.67 6.44 -0.17 N	44.14 5.75 -1.52 N	40.02 5.44 -0.73 N	130.55 5.99 -88.57 N	77.94 5.66 -38.53 N	56.73 5.59 -18.12 N	56.72 5.68 -17.15 N	54.88 5.83 -13.94 N	48.89 5.64 -9.08 N	49.78 5.45 -10.44 N	54.60 5.80 -14.05 N	77.53 5.74 -37.74 N	76.91 4.99 -43.01 N	96.65 4.73 -65.91 N	160.83 9.17 -103.70 N	103.07 6.55 -60.27 N	49.20 5.87 -8.49 N	54.61 5.00 -18.29 N
SOUTHOLD___IC 23719	52.16 6.70 -10.39 N	43.89 6.58 -0.55 N	43.73 6.35 0.00 N	48.27 7.12 0.00 N	42.40 6.31 0.00 N	44.67 5.90 -5.28 N	50.98 7.75 -0.17 N	45.38 6.98 -1.52 N	41.26 6.68 -0.73 N	131.86 7.30 -88.57 N	79.17 6.89 -38.53 N	57.92 6.78 -18.12 N	57.91 6.87 -17.15 N	56.09 7.04 -13.94 N	50.04 6.78 -9.08 N	50.89 6.56 -10.44 N	55.76 6.97 -14.05 N	78.72 6.93 -37.74 N	77.96 6.04 -43.01 N	97.73 5.81 -65.91 N	162.88 11.22 -103.70 N	104.44 7.91 -60.27 N	50.37 7.04 -8.49 N	55.56 5.95 -18.29 N
ST LAWRENCE___ 23600	33.71 -1.36 0.00 N	35.34 -1.43 0.00 N	36.15 -1.24 0.00 N	39.61 -1.55 0.00 N	34.53 -1.57 0.00 N	32.34 -1.15 0.00 N	41.12 -1.94 0.00 N	35.19 -1.68 0.00 N	32.11 -1.73 0.00 N	34.21 -1.79 0.00 N	31.98 -1.77 0.00 N	31.44 -1.59 0.00 N	32.32 -1.57 0.00 N	33.51 -1.60 0.00 N	32.56 -1.61 0.00 N	32.48 -1.41 0.00 N	33.20 -1.54 0.00 N	32.54 -1.51 0.00 N	27.69 -1.22 0.00 N	24.66 -1.36 0.00 N	45.65 -2.32 0.00 N	34.74 -1.51 0.00 N	33.82 -1.03 0.00 N	30.53 -0.79 0.00 N

STATION 5_MISC_HYD 23604	35.23 0.16 0.00 N	36.95 0.18 0.00 N	37.44 0.06 0.00 N	41.40 0.24 0.00 N	36.56 0.47 0.00 N	33.84 0.36 0.00 N	43.67 0.61 0.00 N	37.54 0.47 -0.20 N	34.57 0.72 0.00 N	36.61 0.62 0.00 N	34.28 0.54 0.00 N	33.35 0.33 0.00 N	34.06 0.16 0.00 N	35.31 0.20 0.00 N	34.36 0.19 0.00 N	33.99 0.10 0.00 N	34.71 0.01 0.05 N	34.32 0.27 0.00 N	29.17 0.26 0.00 N	26.22 0.20 0.00 N	47.45 0.01 0.53 N	36.37 0.11 0.00 N	34.87 0.02 0.00 N	31.26 -0.06 0.00 N
STEEL___WIND 323596	34.92 -0.15 0.00 N	36.70 -0.07 0.00 N	37.08 -0.30 0.00 N	41.14 -0.01 0.00 N	36.44 0.35 0.00 N	33.55 0.06 0.00 N	43.36 0.30 0.00 N	37.26 0.12 -0.27 N	34.30 0.46 0.00 N	36.15 0.16 0.00 N	33.84 0.09 0.00 N	32.85 -0.17 0.00 N	33.45 -0.45 0.00 N	34.74 -0.37 0.00 N	33.86 -0.32 0.00 N	33.45 -0.44 0.00 N	35.06 -0.59 -0.91 N	33.80 -0.25 0.00 N	28.72 -0.19 0.00 N	25.74 -0.27 0.00 N	52.60 -1.40 -6.04 N	35.34 -0.91 0.00 N	34.10 -0.75 0.00 N	30.71 -0.61 0.00 N
STEUBEN_REC_LFGE 323667	36.79 1.72 0.00 N	38.64 1.87 0.00 N	38.94 1.57 0.00 N	43.26 2.11 0.00 N	38.18 2.08 0.00 N	35.16 1.67 0.00 N	45.63 2.57 0.00 N	39.46 2.24 -0.35 N	36.33 2.48 0.00 N	38.55 2.56 0.00 N	36.14 2.40 0.00 N	35.18 2.15 0.00 N	35.86 1.97 0.00 N	37.14 2.03 0.00 N	36.13 1.95 0.00 N	35.67 1.79 0.00 N	36.74 1.76 -0.25 N	35.99 1.94 0.00 N	30.56 1.65 0.00 N	27.54 1.53 0.00 N	52.01 2.25 -1.80 N	37.85 1.60 0.00 N	36.17 1.32 0.00 N	32.40 1.09 0.00 N
STONY___BROOK 24151	50.03 4.57 -10.39 N	41.83 4.51 -0.55 N	41.67 4.29 0.00 N	45.98 4.82 0.00 N	40.32 4.23 0.00 N	42.65 3.89 -5.28 N	48.29 5.07 -0.17 N	42.83 4.43 -1.52 N	38.66 4.08 -0.73 N	128.99 4.43 -88.57 N	76.47 4.19 -38.53 N	55.32 4.18 -18.12 N	55.34 4.30 -17.15 N	53.51 4.46 -13.94 N	47.62 4.37 -9.08 N	48.57 4.24 -10.44 N	53.35 4.56 -14.05 N	76.27 4.48 -37.74 N	75.79 3.87 -43.01 N	95.54 3.62 -65.91 N	158.59 6.93 -103.70 N	101.52 5.00 -60.27 N	47.92 4.58 -8.49 N	53.64 4.02 -18.29 N
STURGEON_POOL_HYD 23609	38.92 3.86 0.00 N	40.64 3.87 0.00 N	41.00 3.62 0.00 N	45.36 4.21 0.00 N	39.79 3.69 0.00 N	36.82 3.32 0.00 N	47.50 4.44 0.00 N	42.30 3.94 -1.50 N	37.51 3.66 0.00 N	40.03 4.04 0.00 N	37.70 3.95 0.00 N	36.91 3.88 0.00 N	37.84 3.94 -0.01 N	39.19 4.09 0.00 N	38.14 3.97 0.00 N	37.72 3.83 0.00 N	38.83 4.09 0.00 N	38.10 4.05 0.00 N	32.41 3.50 0.00 N	29.36 3.35 0.00 N	54.28 6.31 0.00 N	40.81 4.56 0.00 N	38.92 4.07 0.00 N	34.72 3.40 0.00 N
SYNERGY___BIOGAS 323694	34.66 -0.40 0.00 N	36.40 -0.36 0.00 N	36.83 -0.55 0.00 N	40.86 -0.30 0.00 N	36.29 0.19 0.00 N	33.51 0.02 0.00 N	43.16 0.10 0.00 N	37.02 -0.08 -0.23 N	34.10 0.25 0.00 N	35.88 -0.11 0.00 N	33.62 -0.13 0.00 N	32.62 -0.40 0.00 N	33.22 -0.67 0.00 N	34.51 -0.60 0.00 N	33.58 -0.59 0.00 N	33.18 -0.71 0.00 N	34.00 -0.92 -0.18 N	33.46 -0.59 0.00 N	28.51 -0.41 0.00 N	25.54 -0.47 0.00 N	46.26 -1.70 0.00 N	35.26 -1.00 0.00 N	34.08 -0.77 0.00 N	30.68 -0.64 0.00 N
SYRACUSE___ENERGY_ST1 323597	35.33 0.27 0.00 N	37.05 0.28 0.00 N	37.56 0.18 0.00 N	41.47 0.31 0.00 N	36.45 0.36 0.00 N	33.76 0.27 0.00 N	43.53 0.47 0.00 N	37.45 0.42 -0.15 N	34.35 0.51 0.00 N	36.54 0.55 0.00 N	34.27 0.52 0.00 N	33.48 0.45 0.00 N	34.30 0.41 0.00 N	35.53 0.42 0.00 N	34.58 0.40 0.00 N	34.23 0.34 0.00 N	35.10 0.37 0.00 N	34.52 0.48 0.00 N	29.31 0.40 0.00 N	26.43 0.42 0.00 N	48.66 0.69 0.00 N	36.71 0.46 0.00 N	35.17 0.32 0.00 N	31.52 0.20 0.00 N
SYRACUSE___ENERGY_ST2 323598	35.33 0.27 0.00 N	37.05 0.28 0.00 N	37.56 0.18 0.00 N	41.47 0.31 0.00 N	36.45 0.36 0.00 N	33.76 0.27 0.00 N	43.53 0.47 0.00 N	37.45 0.42 -0.15 N	34.35 0.51 0.00 N	36.54 0.55 0.00 N	34.27 0.52 0.00 N	33.48 0.45 0.00 N	34.30 0.41 0.00 N	35.53 0.42 0.00 N	34.58 0.40 0.00 N	34.23 0.34 0.00 N	35.10 0.37 0.00 N	34.52 0.48 0.00 N	29.31 0.40 0.00 N	26.43 0.42 0.00 N	48.66 0.69 0.00 N	36.71 0.46 0.00 N	35.17 0.32 0.00 N	31.52 0.20 0.00 N
SYRACUSE___POWER 24017	35.48 0.42 0.00 N	37.21 0.44 0.00 N	37.71 0.33 0.00 N	41.63 0.47 0.00 N	36.59 0.49 0.00 N	33.87 0.38 0.00 N	43.69 0.63 0.00 N	37.59 0.57 -0.15 N	34.50 0.66 0.00 N	36.71 0.72 0.00 N	34.43 0.68 0.00 N	33.64 0.61 0.00 N	34.46 0.57 0.00 N	35.70 0.59 0.00 N	34.73 0.55 0.00 N	34.39 0.50 0.00 N	35.27 0.53 0.00 N	34.63 0.58 0.00 N	29.39 0.48 0.00 N	26.50 0.49 0.00 N	48.79 0.83 0.00 N	36.80 0.54 0.00 N	35.24 0.39 0.00 N	31.57 0.26 0.00 N
TRIGEN___CC 323695	49.60 4.14 -10.39 N	41.42 4.10 -0.55 N	41.28 3.90 0.00 N	45.57 4.42 0.00 N	39.94 3.84 0.00 N	42.26 3.49 -5.28 N	47.76 4.53 -0.17 N	42.31 3.92 -1.52 N	38.14 3.56 -0.73 N	128.44 3.88 -88.57 N	76.04 3.76 -38.53 N	54.91 3.76 -18.12 N	54.92 3.88 -17.15 N	53.08 4.03 -13.94 N	47.20 3.94 -9.08 N	48.16 3.83 -10.44 N	52.93 4.14 -14.05 N	75.83 4.04 -37.74 N	75.40 3.48 -43.01 N	95.20 3.29 -65.91 N	157.82 6.15 -103.70 N	101.02 4.49 -60.27 N	47.46 4.12 -8.49 N	53.23 3.62 -18.29 N
UNION___PROCESSING_DRP 323587	34.89 -0.17 0.00 N	36.58 -0.19 0.00 N	37.05 -0.33 0.00 N	40.97 -0.18 0.00 N	36.19 0.09 0.00 N	33.48 -0.01 0.00 N	43.20 0.14 0.00 N	37.14 0.06 -0.20 N	34.17 0.33 0.00 N	36.19 0.20 0.00 N	33.91 0.16 0.00 N	33.00 -0.03 0.00 N	33.69 -0.20 0.00 N	34.93 -0.18 0.00 N	34.00 -0.18 0.00 N	33.61 -0.27 0.00 N	34.34 -0.37 0.03 N	33.90 -0.15 0.00 N	28.84 -0.07 0.00 N	25.93 -0.09 0.00 N	46.92 -0.58 0.47 N	35.90 -0.36 0.00 N	34.48 -0.37 0.00 N	30.94 -0.38 0.00 N
UPPER HUDSON___HYD 24058	37.37 2.31 0.00 N	38.97 2.20 0.00 N	39.47 2.09 0.00 N	43.54 2.39 0.00 N	38.08 1.99 0.00 N	35.29 1.80 0.00 N	45.51 2.44 0.00 N	40.91 2.20 -1.84 N	36.17 2.32 0.00 N	38.46 2.47 0.00 N	36.19 2.44 0.00 N	35.50 2.48 0.00 N	36.51 2.60 -0.01 N	37.81 2.70 0.00 N	36.78 2.60 0.00 N	36.13 2.24 0.00 N	37.07 2.33 0.00 N	36.29 2.25 0.00 N	31.07 2.16 0.00 N	27.94 1.93 0.00 N	51.72 3.75 0.00 N	39.13 2.87 0.00 N	37.23 2.38 0.00 N	33.23 1.91 0.00 N
UPPER RAQUET___HYD 24056	33.27 -1.80 0.00 N	34.89 -1.88 0.00 N	35.67 -1.71 0.00 N	38.98 -2.17 0.00 N	33.48 -2.62 0.00 N	31.89 -1.60 0.00 N	40.21 -2.85 0.00 N	34.61 -2.26 0.00 N	31.37 -2.47 0.00 N	33.69 -2.30 0.00 N	31.32 -2.42 0.00 N	30.99 -2.03 0.00 N	32.05 -1.84 0.00 N	33.20 -1.91 0.00 N	31.90 -2.27 0.00 N	32.16 -1.72 0.00 N	32.87 -1.87 0.00 N	32.23 -1.82 0.00 N	27.35 -1.56 0.00 N	24.10 -1.91 0.00 N	44.70 -3.27 0.00 N	34.01 -2.24 0.00 N	33.50 -1.35 0.00 N	30.17 -1.15 0.00 N
VISCHER___FERRY HYD 24020	37.27 2.20 0.00 N	39.04 2.27 0.00 N	39.54 2.15 0.00 N	43.60 2.45 0.00 N	38.23 2.14 0.00 N	35.47 1.98 0.00 N	45.80 2.73 0.00 N	41.13 2.45 -1.81 N	36.14 2.29 0.00 N	38.46 2.47 0.00 N	36.04 2.30 0.00 N	35.26 2.23 0.00 N	36.28 2.38 -0.01 N	37.53 2.42 0.00 N	36.48 2.31 0.00 N	36.08 2.19 0.00 N	37.04 2.30 0.00 N	36.17 2.12 0.00 N	30.60 1.69 0.00 N	27.59 1.58 0.00 N	51.00 3.03 0.00 N	38.47 2.22 0.00 N	36.84 1.99 0.00 N	32.99 1.67 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
WADING RIVER_IC_1 23522	49.26 3.80 -10.39 N	40.99 3.67 -0.55 N	40.82 3.44 0.00 N	45.05 3.90 0.00 N	39.52 3.43 0.00 N	41.93 3.16 -5.28 N	47.35 4.12 -0.17 N	42.05 3.65 -1.52 N	37.95 3.37 -0.73 N	128.25 3.69 -88.57 N	75.78 3.50 -38.53 N	54.64 3.49 -18.12 N	54.63 3.59 -17.15 N	52.76 3.71 -13.94 N	46.87 3.62 -9.08 N	47.82 3.50 -10.44 N	52.61 3.81 -14.05 N	75.55 3.76 -37.74 N	75.20 3.28 -43.01 N	95.05 3.13 -65.91 N	157.75 6.08 -103.70 N	100.83 4.30 -60.27 N	47.21 3.87 -8.49 N	52.96 3.35 -18.29 N	
WADING RIVER_IC_2 23547	49.26 3.80 -10.39 N	40.99 3.67 -0.55 N	40.82 3.44 0.00 N	45.05 3.90 0.00 N	39.52 3.43 0.00 N	41.93 3.16 -5.28 N	47.35 4.12 -0.17 N	42.05 3.65 -1.52 N	37.95 3.37 -0.73 N	128.25 3.69 -88.57 N	75.78 3.50 -38.53 N	54.64 3.49 -18.12 N	54.63 3.59 -17.15 N	52.76 3.71 -13.94 N	46.87 3.62 -9.08 N	47.82 3.50 -10.44 N	52.61 3.81 -14.05 N	75.55 3.76 -37.74 N	75.20 3.28 -43.01 N	95.05 3.13 -65.91 N	157.75 6.08 -103.70 N	100.83 4.30 -60.27 N	47.21 3.87 -8.49 N	52.96 3.35 -18.29 N	
WADING RIVER_IC_3 23601	49.26 3.80 -10.39 N	40.99 3.67 -0.55 N	40.82 3.44 0.00 N	45.05 3.90 0.00 N	39.52 3.43 0.00 N	41.93 3.16 -5.28 N	47.35 4.12 -0.17 N	42.05 3.65 -1.52 N	37.95 3.37 -0.73 N	128.25 3.69 -88.57 N	75.78 3.50 -38.53 N	54.64 3.49 -18.12 N	54.63 3.59 -17.15 N	52.76 3.71 -13.94 N	46.87 3.62 -9.08 N	47.82 3.50 -10.44 N	52.61 3.81 -14.05 N	75.55 3.76 -37.74 N	75.20 3.28 -43.01 N	95.05 3.13 -65.91 N	157.75 6.08 -103.70 N	100.83 4.30 -60.27 N	47.21 3.87 -8.49 N	52.96 3.35 -18.29 N	
WALDEN___HYDRO 24148	38.40 3.33 0.00 N	40.13 3.36 0.00 N	40.54 3.16 0.00 N	44.73 3.58 0.00 N	39.19 3.09 0.00 N	36.24 2.75 0.00 N	46.73 3.67 0.00 N	41.61 3.23 -1.51 N	36.75 2.91 0.00 N	39.17 3.18 0.00 N	36.88 3.13 0.00 N	36.17 3.14 0.00 N	37.15 3.25 -0.01 N	38.46 3.35 0.00 N	37.43 3.26 0.00 N	37.04 3.15 0.00 N	38.15 3.41 0.00 N	37.41 3.36 0.00 N	31.84 2.93 0.00 N	28.84 2.83 0.00 N	53.29 5.33 0.00 N	40.11 3.86 0.00 N	38.32 3.48 0.00 N	34.26 2.94 0.00 N	
WARRENSBURG____ 23737	37.29 2.23 0.00 N	38.88 2.11 0.00 N	39.38 2.00 0.00 N	43.42 2.27 0.00 N	37.95 1.85 0.00 N	35.15 1.67 0.00 N	45.35 2.29 0.00 N	40.81 2.10 -1.84 N	36.11 2.27 0.00 N	38.43 2.44 0.00 N	36.16 2.41 0.00 N	35.47 2.44 0.00 N	36.47 2.57 -0.01 N	37.81 2.70 0.00 N	36.74 2.57 0.00 N	36.06 2.17 0.00 N	36.98 2.24 0.00 N	36.21 2.16 0.00 N	30.99 2.08 0.00 N	27.88 1.86 0.00 N	51.61 3.65 0.00 N	39.06 2.81 0.00 N	37.16 2.31 0.00 N	33.17 1.85 0.00 N	
WATERSIDE___6 8 9 23538	38.81 3.74 0.00 N	40.50 3.73 0.00 N	40.87 3.49 0.00 N	45.11 3.95 0.00 N	39.50 3.40 0.00 N	36.54 3.04 0.00 N	47.08 4.02 0.00 N	41.91 3.52 -1.52 N	36.94 3.10 0.00 N	39.42 3.43 0.00 N	37.12 3.37 0.00 N	36.45 3.43 0.00 N	37.41 3.51 -0.01 N	38.77 3.66 0.00 N	37.79 3.61 0.00 N	37.39 3.50 0.00 N	38.55 3.81 0.00 N	37.77 3.72 0.00 N	32.14 3.23 0.00 N	29.13 3.11 0.00 N	53.72 5.75 0.00 N	40.43 4.17 0.00 N	38.64 3.80 0.00 N	34.60 3.28 0.00 N	
WDELAWARE___HYD 323627	36.86 1.79 0.00 N	38.53 1.76 0.00 N	38.94 1.56 0.00 N	43.04 1.88 0.00 N	37.73 1.64 0.00 N	34.94 1.45 0.00 N	45.07 2.01 0.00 N	40.13 1.86 -1.40 N	35.59 1.75 0.00 N	37.99 2.00 0.00 N	36.05 2.31 0.00 N	35.30 2.27 0.00 N	36.26 2.36 -0.01 N	37.92 2.81 0.00 N	36.87 2.70 0.00 N	36.45 2.56 0.00 N	37.50 2.76 0.00 N	36.78 2.74 0.00 N	31.30 2.39 0.00 N	28.37 2.35 0.00 N	52.47 4.51 0.00 N	39.47 3.22 0.00 N	37.66 2.81 0.00 N	33.63 2.31 0.00 N	
WEST BABYLON___IC 23714	50.28 4.82 -10.39 N	42.07 4.75 -0.55 N	41.91 4.53 0.00 N	46.24 5.09 0.00 N	40.53 4.44 0.00 N	42.82 4.06 -5.28 N	48.49 5.26 -0.17 N	42.94 4.55 -1.52 N	38.68 4.11 -0.73 N	129.02 4.46 -88.57 N	76.55 4.27 -38.53 N	55.42 4.27 -18.12 N	55.43 4.39 -17.15 N	53.60 4.55 -13.94 N	47.72 4.47 -9.08 N	48.67 4.34 -10.44 N	53.46 4.66 -14.05 N	76.35 4.56 -37.74 N	75.85 3.93 -43.01 N	95.55 3.63 -65.91 N	158.50 6.84 -103.70 N	101.55 5.02 -60.27 N	48.03 4.69 -8.49 N	53.75 4.14 -18.29 N	
WEST CANADA___HYD 24049	35.36 0.30 0.00 N	37.09 0.32 0.00 N	37.66 0.28 0.00 N	41.50 0.35 0.00 N	36.42 0.32 0.00 N	33.76 0.27 0.00 N	43.45 0.39 0.00 N	37.23 0.36 0.00 N	34.20 0.36 0.00 N	36.39 0.40 0.00 N	34.12 0.37 0.00 N	33.39 0.36 0.00 N	34.26 0.37 0.00 N	35.47 0.37 0.00 N	34.53 0.35 0.00 N	34.22 0.33 0.00 N	35.09 0.35 0.00 N	34.39 0.34 0.00 N	29.20 0.29 0.00 N	26.30 0.29 0.00 N	48.49 0.52 0.00 N	36.61 0.36 0.00 N	35.13 0.28 0.00 N	31.54 0.23 0.00 N	
WESTERN_NY_WIND 24143	34.63 -0.44 0.00 N	36.37 -0.40 0.00 N	36.79 -0.58 0.00 N	40.83 -0.33 0.00 N	36.26 0.16 0.00 N	33.48 -0.01 0.00 N	43.13 0.07 0.00 N	36.98 -0.12 -0.23 N	34.06 0.22 0.00 N	35.84 -0.16 0.00 N	33.56 -0.18 0.00 N	32.58 -0.45 0.00 N	33.17 -0.73 0.00 N	34.46 -0.65 0.00 N	33.53 -0.65 0.00 N	33.13 -0.76 0.00 N	33.96 -0.98 -0.20 N	33.41 -0.64 0.00 N	28.47 -0.45 0.00 N	25.50 -0.51 0.00 N	46.17 -1.80 0.00 N	35.20 -1.05 0.00 N	34.03 -0.82 0.00 N	30.64 -0.68 0.00 N	
WESTOVER___LESR 323668	36.41 1.34 0.00 N	38.22 1.45 0.00 N	38.64 1.26 0.00 N	42.77 1.62 0.00 N	37.59 1.50 0.00 N	34.65 1.16 0.00 N	44.82 1.76 0.00 N	38.92 1.54 -0.51 N	35.42 1.58 0.00 N	37.68 1.69 0.00 N	35.33 1.59 0.00 N	34.50 1.47 0.00 N	35.32 1.43 0.00 N	36.58 1.47 0.00 N	35.62 1.45 0.00 N	35.25 1.36 0.00 N	36.30 1.46 -0.11 N	35.57 1.52 0.00 N	30.17 1.26 0.00 N	27.24 1.22 0.00 N	50.78 2.03 -0.79 N	37.67 1.42 0.00 N	36.05 1.20 0.00 N	32.31 0.99 0.00 N	
WETHRSFD_WT_PWR 323626	35.35 0.29 0.00 N	37.17 0.40 0.00 N	37.52 0.14 0.00 N	41.64 0.48 0.00 N	36.81 0.72 0.00 N	33.87 0.38 0.00 N	43.86 0.80 0.00 N	37.79 0.61 -0.30 N	34.74 0.90 0.00 N	36.70 0.71 0.00 N	34.35 0.61 0.00 N	33.41 0.38 0.00 N	34.04 0.15 0.00 N	35.32 0.21 0.00 N	34.41 0.23 0.00 N	33.98 0.10 0.00 N	35.46 -0.01 -0.73 N	34.30 0.25 0.00 N	29.13 0.22 0.00 N	26.16 0.15 0.00 N	52.83 -0.56 -5.43 N	35.83 -0.42 0.00 N	34.48 -0.37 0.00 N	31.02 -0.30 0.00 N	
YORK___WARBASSE 23770	38.78 3.71 0.00 N	40.47 3.71 0.00 N	40.85 3.47 0.00 N	45.08 3.93 0.00 N	39.45 3.35 0.00 N	36.50 3.01 0.00 N	47.04 3.98 0.00 N	41.91 3.51 -1.52 N	36.93 3.09 0.00 N	39.39 3.40 0.00 N	37.12 3.37 0.00 N	36.44 3.42 0.00 N	37.39 3.49 -0.01 N	38.76 3.65 0.00 N	37.80 3.63 0.00 N	37.39 3.50 0.00 N	38.57 3.83 0.00 N	37.77 3.73 0.00 N	32.12 3.20 0.00 N	29.11 3.10 0.00 N	53.72 5.75 0.00 N	40.44 4.19 0.00 N	38.66 3.81 0.00 N	34.61 3.29 0.00 N	