

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/03/2012

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	33.90 3.08 0.00 N	30.83 2.63 0.00 N	28.26 2.26 0.00 N	25.53 2.07 0.00 N	25.18 2.01 0.00 N	25.52 2.08 0.00 N	29.22 2.53 0.00 N	34.75 3.22 0.00 N	34.35 3.26 0.00 N	36.80 3.76 0.00 N	42.69 4.49 0.00 N	88.79 9.03 0.00 N	50.70 5.00 -2.78 N	43.60 4.36 -0.26 N	62.28 3.89 -24.17 N	100.65 3.98 -61.91 N	52.79 3.85 -15.22 N	40.83 3.68 -4.99 N	36.43 3.72 0.00 N	37.72 3.77 0.00 N	37.30 3.73 0.00 N	37.38 3.74 0.00 N	35.50 3.44 0.00 N	35.16 3.44 0.00 N
74TH STREET_GT_1 24260	33.94 3.12 0.00 N	30.87 2.67 0.00 N	28.29 2.29 0.00 N	25.57 2.11 0.00 N	25.21 2.04 0.00 N	25.55 2.11 0.00 N	29.26 2.56 0.00 N	34.78 3.25 0.00 N	34.39 3.30 0.00 N	36.83 3.78 0.00 N	42.69 4.49 0.00 N	88.75 8.99 0.00 N	50.68 4.98 -2.78 N	43.59 4.34 -0.26 N	62.26 3.87 -24.17 N	100.63 3.97 -61.91 N	52.77 3.83 -15.22 N	40.80 3.65 -4.99 N	36.41 3.70 0.00 N	37.71 3.76 0.00 N	37.32 3.75 0.00 N	37.39 3.76 0.00 N	35.53 3.47 0.00 N	35.20 3.48 0.00 N
74TH STREET_GT_2 24261	33.94 3.12 0.00 N	30.87 2.67 0.00 N	28.29 2.29 0.00 N	25.57 2.11 0.00 N	25.21 2.04 0.00 N	25.55 2.11 0.00 N	29.26 2.56 0.00 N	34.78 3.25 0.00 N	34.39 3.30 0.00 N	36.83 3.78 0.00 N	42.69 4.49 0.00 N	88.75 8.99 0.00 N	50.68 4.98 -2.78 N	43.59 4.34 -0.26 N	62.26 3.87 -24.17 N	100.63 3.97 -61.91 N	52.77 3.83 -15.22 N	40.80 3.65 -4.99 N	36.41 3.70 0.00 N	37.71 3.76 0.00 N	37.32 3.75 0.00 N	37.39 3.76 0.00 N	35.53 3.47 0.00 N	35.20 3.48 0.00 N
ADK HUDSON___FALLS 24011	33.38 2.56 0.00 N	30.37 2.17 0.00 N	27.86 1.87 0.00 N	25.19 1.73 0.00 N	24.88 1.70 0.00 N	25.24 1.81 0.00 N	28.91 2.21 0.00 N	34.57 3.04 0.00 N	34.28 3.19 0.00 N	36.15 3.10 0.00 N	42.04 3.84 0.00 N	87.81 8.05 0.00 N	47.04 4.11 0.00 N	42.62 3.64 0.00 N	37.49 3.27 0.00 N	37.89 3.14 0.00 N	36.75 3.03 0.00 N	35.28 2.64 -0.48 N	35.68 2.98 0.00 N	37.46 3.51 0.00 N	37.14 3.56 0.00 N	37.18 3.54 0.00 N	35.09 3.03 0.00 N	34.77 3.05 0.00 N
ADK RESOURCE___RCVRY 23798	33.54 2.72 0.00 N	30.49 2.29 0.00 N	27.93 1.94 0.00 N	25.24 1.79 0.00 N	24.93 1.75 0.00 N	25.32 1.88 0.00 N	29.03 2.33 0.00 N	34.77 3.25 0.00 N	34.60 3.51 0.00 N	36.50 3.46 0.00 N	42.44 4.25 0.00 N	88.68 8.92 0.00 N	47.48 4.55 0.00 N	43.05 4.06 0.00 N	37.83 3.61 0.00 N	38.22 3.46 0.00 N	37.10 3.38 0.00 N	35.69 2.78 -0.74 N	35.77 3.05 0.00 N	37.47 3.52 0.00 N	37.18 3.60 0.00 N	37.17 3.53 0.00 N	35.06 3.00 0.00 N	34.87 3.16 0.00 N
ADK S GLENS___FALLS 24028	33.38 2.56 0.00 N	30.37 2.17 0.00 N	27.86 1.87 0.00 N	25.19 1.73 0.00 N	24.88 1.70 0.00 N	25.24 1.81 0.00 N	28.91 2.21 0.00 N	34.57 3.04 0.00 N	34.28 3.19 0.00 N	36.15 3.10 0.00 N	42.04 3.84 0.00 N	87.81 8.05 0.00 N	47.04 4.11 0.00 N	42.62 3.64 0.00 N	37.49 3.27 0.00 N	37.89 3.14 0.00 N	36.75 3.03 0.00 N	35.28 2.64 -0.48 N	35.68 2.98 0.00 N	37.46 3.51 0.00 N	37.14 3.56 0.00 N	37.18 3.54 0.00 N	35.09 3.03 0.00 N	34.77 3.05 0.00 N
ADK_NYS___DAM 23527	32.76 1.93 0.00 N	29.92 1.72 0.00 N	27.54 1.54 0.00 N	25.00 1.54 0.00 N	24.66 1.48 0.00 N	25.00 1.57 0.00 N	28.46 1.77 0.00 N	33.68 2.16 0.00 N	33.14 2.06 0.00 N	35.26 2.21 0.00 N	41.00 2.80 0.00 N	85.71 5.95 0.00 N	46.38 3.18 -0.28 N	41.73 2.72 -0.03 N	39.03 2.34 -2.46 N	43.53 2.48 -6.30 N	37.59 2.32 -1.55 N	34.90 2.18 -0.56 N	34.98 2.27 0.00 N	36.42 2.48 0.00 N	36.08 2.51 0.00 N	36.08 2.44 0.00 N	34.17 2.11 0.00 N	34.00 2.29 0.00 N
AIR_PRODUCTS___DRP 24190	31.86 1.03 0.00 N	29.11 0.91 0.00 N	26.79 0.79 0.00 N	24.32 0.86 0.00 N	23.99 0.81 0.00 N	24.22 0.78 0.00 N	27.34 0.65 0.00 N	32.33 0.81 0.00 N	31.84 0.75 0.00 N	33.94 0.89 0.00 N	39.41 1.21 0.00 N	82.24 2.48 0.00 N	44.33 1.41 0.00 N	40.15 1.17 0.00 N	35.27 1.04 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.66 0.95 0.00 N	34.97 1.02 0.00 N	34.61 1.04 0.00 N	34.64 1.01 0.00 N	32.91 0.85 0.00 N	32.87 1.15 0.00 N
ALBANY___1 23571	31.86 1.03 0.00 N	29.11 0.91 0.00 N	26.79 0.79 0.00 N	24.32 0.86 0.00 N	23.99 0.81 0.00 N	24.22 0.78 0.00 N	27.34 0.65 0.00 N	32.33 0.81 0.00 N	31.84 0.75 0.00 N	33.94 0.89 0.00 N	39.41 1.21 0.00 N	82.24 2.48 0.00 N	44.33 1.41 0.00 N	40.15 1.17 0.00 N	35.27 1.04 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.66 0.95 0.00 N	34.97 1.02 0.00 N	34.61 1.04 0.00 N	34.64 1.01 0.00 N	32.91 0.85 0.00 N	32.87 1.15 0.00 N
ALBANY___2 23572	31.86 1.03 0.00 N	29.11 0.91 0.00 N	26.79 0.79 0.00 N	24.32 0.86 0.00 N	23.99 0.81 0.00 N	24.22 0.78 0.00 N	27.34 0.65 0.00 N	32.33 0.81 0.00 N	31.84 0.75 0.00 N	33.94 0.89 0.00 N	39.41 1.21 0.00 N	82.24 2.48 0.00 N	44.33 1.41 0.00 N	40.15 1.17 0.00 N	35.27 1.04 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.66 0.95 0.00 N	34.97 1.02 0.00 N	34.61 1.04 0.00 N	34.64 1.01 0.00 N	32.91 0.85 0.00 N	32.87 1.15 0.00 N
ALBANY___3	31.86	29.11	26.79	24.32	23.99	24.22	27.34	32.33	31.84	33.94	39.41	82.24	44.33	40.15	35.27	35.89	34.77	33.11	33.66	34.97	34.61	34.64	32.91	32.87

23573	1.03 0.00 N	0.91 0.00 N	0.79 0.00 N	0.86 0.00 N	0.81 0.00 N	0.78 0.00 N	0.65 0.00 N	0.81 0.00 N	0.75 0.00 N	0.89 0.00 N	1.21 0.00 N	2.48 0.00 N	1.41 0.00 N	1.17 0.00 N	1.04 0.00 N	1.13 0.00 N	1.05 0.00 N	0.95 0.00 N	0.95 0.00 N	1.02 0.00 N	1.04 0.00 N	1.01 0.00 N	0.85 0.00 N	1.15 0.00 N
ALBANY____4 23574	31.86 1.03 0.00 N	29.11 0.91 0.00 N	26.79 0.79 0.00 N	24.32 0.86 0.00 N	23.99 0.81 0.00 N	24.22 0.78 0.00 N	27.34 0.65 0.00 N	32.33 0.81 0.00 N	31.84 0.75 0.00 N	33.94 0.89 0.00 N	39.41 1.21 0.00 N	82.24 2.48 0.00 N	44.33 1.41 0.00 N	40.15 1.17 0.00 N	35.27 1.04 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.66 0.95 0.00 N	34.97 1.02 0.00 N	34.61 1.04 0.00 N	34.64 1.01 0.00 N	32.91 0.85 0.00 N	32.87 1.15 0.00 N
ALBANY____LFGE 323615	32.24 1.41 0.00 N	29.44 1.24 0.00 N	27.09 1.09 0.00 N	24.58 1.12 0.00 N	24.25 1.07 0.00 N	24.50 1.06 0.00 N	27.76 1.06 0.00 N	32.85 1.33 0.00 N	32.39 1.30 0.00 N	34.54 1.49 0.00 N	40.13 1.93 0.00 N	83.81 4.05 0.00 N	45.16 2.24 0.00 N	40.91 1.93 0.00 N	35.94 1.72 0.00 N	36.57 1.82 0.00 N	35.45 1.73 0.00 N	33.72 1.56 0.00 N	34.28 1.57 0.00 N	35.58 1.63 0.00 N	35.20 1.63 0.00 N	35.23 1.59 0.00 N	33.45 1.39 0.00 N	33.32 1.60 0.00 N
ALCOA_RYNLDS____DRP 24188	29.69 -1.13 0.00 N	27.22 -0.98 0.00 N	25.41 -0.59 0.00 N	22.57 -0.89 0.00 N	22.33 -0.85 0.00 N	22.64 -0.80 0.00 N	26.08 -0.62 0.00 N	30.72 -0.81 0.00 N	30.30 -0.79 0.00 N	31.59 -1.45 0.00 N	36.21 -1.99 0.00 N	75.78 -3.98 0.00 N	40.83 -2.10 0.00 N	37.33 -1.65 0.00 N	32.54 -1.68 0.00 N	33.04 -1.72 0.00 N	32.19 -1.53 0.00 N	30.84 -1.32 0.00 N	31.45 -1.26 0.00 N	32.68 -1.27 0.00 N	32.44 -1.13 0.00 N	32.63 -1.00 0.00 N	31.28 -0.78 0.00 N	30.81 -0.91 0.00 N
ALLEGHENY____COGEN 23514	33.03 2.21 0.00 N	30.06 1.86 0.00 N	27.56 1.56 0.00 N	24.71 1.25 0.00 N	24.49 1.32 0.00 N	24.67 1.23 0.00 N	28.17 1.48 0.00 N	33.57 2.04 0.00 N	32.97 1.88 0.00 N	34.79 1.74 0.00 N	41.80 1.34 -2.26 N	105.85 2.41 -23.68 N	46.23 1.00 -2.30 N	39.93 0.87 -0.07 N	35.09 0.87 0.00 N	35.33 0.57 0.00 N	34.17 0.45 0.00 N	32.38 0.22 0.00 N	32.78 0.07 0.00 N	34.66 0.58 -0.13 N	34.37 0.80 0.00 N	34.74 0.89 -0.21 N	33.56 1.50 0.00 N	33.02 1.30 0.00 N
ALTONA_WT_PWR 323606	30.30 -0.52 0.00 N	27.70 -0.50 0.00 N	25.67 -0.32 0.00 N	23.01 -0.45 0.00 N	22.71 -0.46 0.00 N	22.99 -0.44 0.00 N	26.23 -0.46 0.00 N	30.91 -0.62 0.00 N	30.51 -0.58 0.00 N	32.15 -0.90 0.00 N	36.90 -1.30 0.00 N	77.24 -2.53 0.00 N	41.52 -1.40 0.00 N	37.92 -1.06 0.00 N	33.26 -0.96 0.00 N	33.77 -0.98 0.00 N	32.78 -0.94 0.00 N	31.42 -0.75 0.00 N	31.92 -0.79 0.00 N	33.27 -0.68 0.00 N	33.11 -0.47 0.00 N	33.24 -0.40 0.00 N	31.85 -0.21 0.00 N	31.50 -0.22 0.00 N
AMERICAN_REF_FUEL 24010	31.12 0.29 0.00 N	28.53 0.33 0.00 N	26.23 0.23 0.00 N	23.48 0.02 0.00 N	23.32 0.14 0.00 N	23.55 0.11 0.00 N	26.56 -0.14 0.00 N	31.22 -0.31 0.00 N	30.24 -0.84 0.00 N	31.24 -1.81 0.00 N	42.26 -2.79 -6.85 N	145.17 -5.91 -71.31 N	46.02 -3.84 -6.93 N	35.80 -3.39 -0.21 N	31.34 -2.88 0.00 N	31.54 -3.21 0.00 N	30.65 -3.07 0.00 N	29.28 -2.89 0.00 N	29.67 -3.04 0.00 N	31.27 -3.07 -0.39 N	30.14 -3.43 0.00 N	31.17 -3.10 -0.63 N	30.31 -1.75 0.00 N	30.16 -1.56 0.00 N
ARTHUR_KILL_GT_1 23520	35.85 2.95 -2.07 N	30.70 2.49 0.00 N	28.16 2.16 0.00 N	25.46 2.00 0.00 N	25.11 1.93 0.00 N	25.43 1.99 0.00 N	29.13 2.43 0.00 N	34.64 3.11 0.00 N	34.37 3.28 -0.01 N	41.43 3.57 -4.81 N	42.95 4.09 -0.65 N	86.57 8.00 1.20 N	48.99 4.48 -1.59 N	43.11 3.87 -0.26 N	61.54 3.44 -23.87 N	100.16 3.50 -61.90 N	52.33 3.40 -15.21 N	40.48 3.33 -4.99 N	36.10 3.38 0.00 N	37.46 3.51 0.00 N	38.35 3.58 -1.20 N	43.05 3.46 -5.95 N	38.94 3.22 -3.66 N	35.08 3.28 -0.08 N
ARTHUR_KILL_2 23512	35.85 2.95 -2.07 N	30.70 2.49 0.00 N	28.16 2.16 0.00 N	25.46 2.00 0.00 N	25.11 1.93 0.00 N	25.43 1.99 0.00 N	29.13 2.43 0.00 N	34.64 3.11 0.00 N	34.37 3.28 -0.01 N	41.43 3.57 -4.81 N	42.95 4.09 -0.65 N	86.57 8.00 1.20 N	48.99 4.48 -1.59 N	43.11 3.87 -0.26 N	61.54 3.44 -23.87 N	100.16 3.50 -61.90 N	52.33 3.40 -15.21 N	40.48 3.33 -4.99 N	36.10 3.38 0.00 N	37.46 3.51 0.00 N	38.35 3.58 -1.20 N	43.05 3.46 -5.95 N	38.94 3.22 -3.66 N	35.08 3.28 -0.08 N
ARTHUR_KILL_3 23513	35.04 3.00 -1.22 N	30.73 2.53 0.00 N	28.14 2.14 0.00 N	25.43 1.97 0.00 N	25.07 1.89 0.00 N	25.41 1.98 0.00 N	29.09 2.40 0.00 N	34.59 3.06 0.00 N	34.18 3.09 0.00 N	40.55 3.61 -3.89 N	43.14 4.28 -0.66 N	88.19 8.43 0.00 N	50.37 4.67 -2.78 N	43.28 4.03 -0.26 N	61.98 3.59 -24.17 N	100.36 3.69 -61.91 N	52.51 3.56 -15.22 N	40.57 3.42 -4.99 N	36.20 3.49 0.00 N	37.48 3.54 0.00 N	37.60 3.56 -0.47 N	39.56 3.62 -2.31 N	38.58 3.33 -3.19 N	35.13 3.33 -0.09 N
ASHOKAN____ 23654	34.23 3.41 0.00 N	31.09 2.89 0.00 N	28.55 2.55 0.00 N	25.84 2.38 0.00 N	25.52 2.34 0.00 N	25.83 2.40 0.00 N	29.49 2.79 0.00 N	34.98 3.46 0.00 N	34.54 3.45 0.00 N	36.94 3.89 0.00 N	42.83 4.63 0.00 N	89.55 9.79 0.00 N	49.41 5.34 -1.15 N	43.82 4.73 0.00 N	48.42 4.19 -10.01 N	64.73 4.34 -25.64 N	44.18 4.16 -6.31 N	38.18 3.95 -2.07 N	36.77 4.06 0.00 N	38.18 4.23 0.00 N	37.69 4.12 0.00 N	37.67 4.03 0.00 N	35.72 3.65 0.00 N	35.40 3.68 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.71 2.89 0.00 N	30.64 2.44 0.00 N	28.15 2.15 0.00 N	25.47 2.02 0.00 N	25.10 1.92 0.00 N	25.41 1.97 0.00 N	29.10 2.41 0.00 N	34.61 3.08 0.00 N	34.25 3.16 0.00 N	36.65 3.60 0.00 N	42.47 4.27 0.00 N	88.27 8.51 0.00 N	50.51 4.81 -2.78 N	43.42 4.17 -0.26 N	62.07 3.69 -24.17 N	100.40 3.74 -61.90 N	52.62 3.68 -15.22 N	40.75 3.60 -4.99 N	36.29 3.57 0.00 N	37.62 3.67 0.00 N	37.21 3.64 0.00 N	37.23 3.59 0.00 N	35.41 3.35 0.00 N	35.12 3.41 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	33.71 2.89 0.00 N	30.64 2.44 0.00 N	28.15 2.15 0.00 N	25.47 2.02 0.00 N	25.10 1.92 0.00 N	25.41 1.97 0.00 N	29.10 2.41 0.00 N	34.61 3.08 0.00 N	34.25 3.16 0.00 N	36.65 3.60 0.00 N	42.47 4.27 0.00 N	88.27 8.51 0.00 N	50.51 4.81 -2.78 N	43.42 4.17 -0.26 N	62.07 3.69 -24.17 N	100.40 3.74 -61.90 N	52.62 3.68 -15.22 N	40.75 3.60 -4.99 N	36.29 3.57 0.00 N	37.62 3.67 0.00 N	37.21 3.64 0.00 N	37.23 3.59 0.00 N	35.41 3.35 0.00 N	35.12 3.41 0.00 N
ASTORIA_GT2_1 24094	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N

ASTORIA_GT2_2 24095	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT2_3 24096	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT2_4 24097	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT3_1 24098	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT3_2 24099	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT3_3 24100	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT3_4 24101	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT4_1 24102	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT4_2 24103	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT4_3 24104	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT4_4 24105	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT_1 23523	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N
ASTORIA_GT_10 24110	33.88 3.05 0.00 N	30.82 2.61 0.00 N	28.27 2.27 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.24 2.54 0.00 N	34.77 3.24 0.00 N	34.40 3.31 0.00 N	36.75 3.70 0.00 N	42.49 4.29 0.00 N	88.21 8.44 0.00 N	50.40 4.70 -2.78 N	43.32 4.07 -0.26 N	62.01 3.62 -24.17 N	100.36 3.70 -61.91 N	52.53 3.59 -15.22 N	40.62 3.47 -4.99 N	36.21 3.50 0.00 N	37.54 3.59 0.00 N	37.21 3.63 0.00 N	37.26 3.62 0.00 N	35.45 3.39 0.00 N	35.18 3.47 0.00 N
ASTORIA_GT_11 24225	33.88 3.05 0.00 N	30.82 2.61 0.00 N	28.27 2.27 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.24 2.54 0.00 N	34.77 3.24 0.00 N	34.40 3.31 0.00 N	36.75 3.70 0.00 N	42.49 4.29 0.00 N	88.21 8.44 0.00 N	50.40 4.70 -2.78 N	43.32 4.07 -0.26 N	62.01 3.62 -24.17 N	100.36 3.70 -61.91 N	52.53 3.59 -15.22 N	40.62 3.47 -4.99 N	36.21 3.50 0.00 N	37.54 3.59 0.00 N	37.21 3.63 0.00 N	37.26 3.62 0.00 N	35.45 3.39 0.00 N	35.18 3.47 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	33.88 3.05 0.00 N	30.82 2.61 0.00 N	28.27 2.27 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.24 2.54 0.00 N	34.77 3.24 0.00 N	34.40 3.31 0.00 N	36.75 3.70 0.00 N	42.49 4.29 0.00 N	88.21 8.44 0.00 N	50.40 4.70 -2.78 N	43.32 4.07 -0.26 N	62.01 3.62 -24.17 N	100.36 3.70 -61.91 N	52.53 3.59 -15.22 N	40.62 3.47 -4.99 N	36.21 3.50 0.00 N	37.54 3.59 0.00 N	37.21 3.63 0.00 N	37.26 3.62 0.00 N	35.45 3.39 0.00 N	35.18 3.47 0.00 N	
ASTORIA_GT_13 24227	33.88 3.05 0.00 N	30.82 2.61 0.00 N	28.27 2.27 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.24 2.54 0.00 N	34.77 3.24 0.00 N	34.40 3.31 0.00 N	36.75 3.70 0.00 N	42.49 4.29 0.00 N	88.21 8.44 0.00 N	50.40 4.70 -2.78 N	43.32 4.07 -0.26 N	62.01 3.62 -24.17 N	100.36 3.70 -61.91 N	52.53 3.59 -15.22 N	40.62 3.47 -4.99 N	36.21 3.50 0.00 N	37.54 3.59 0.00 N	37.21 3.63 0.00 N	37.26 3.62 0.00 N	35.45 3.39 0.00 N	35.18 3.47 0.00 N	
ASTORIA_GT_5 24106	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N	
ASTORIA_GT_7 24107	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N	
ASTORIA_GT_8 24108	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N	
ASTORIA___2 24149	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N	
ASTORIA___3 23516	33.88 3.05 0.00 N	30.82 2.61 0.00 N	28.27 2.27 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.24 2.54 0.00 N	34.77 3.24 0.00 N	34.40 3.31 0.00 N	36.75 3.70 0.00 N	42.49 4.29 0.00 N	88.19 8.43 0.00 N	50.40 4.70 -2.78 N	43.32 4.07 -0.26 N	62.01 3.62 -24.17 N	100.36 3.70 -61.91 N	52.53 3.59 -15.22 N	40.62 3.47 -4.99 N	36.21 3.50 0.00 N	37.54 3.59 0.00 N	37.21 3.63 0.00 N	37.26 3.62 0.00 N	35.45 3.39 0.00 N	35.18 3.47 0.00 N	
ASTORIA___4 23517	33.73 2.91 0.00 N	30.66 2.46 0.00 N	28.16 2.16 0.00 N	25.48 2.02 0.00 N	25.11 1.93 0.00 N	25.41 1.98 0.00 N	29.11 2.42 0.00 N	34.63 3.10 0.00 N	34.27 3.18 0.00 N	36.66 3.61 0.00 N	42.49 4.29 0.00 N	88.30 8.54 0.00 N	50.53 4.83 -2.78 N	43.44 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.64 3.70 -15.22 N	40.76 3.61 -4.99 N	36.31 3.60 0.00 N	37.63 3.68 0.00 N	37.23 3.66 0.00 N	37.24 3.61 0.00 N	35.43 3.37 0.00 N	35.13 3.42 0.00 N	
ASTORIA___5 23518	33.88 3.05 0.00 N	30.82 2.61 0.00 N	28.27 2.27 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.24 2.54 0.00 N	34.77 3.24 0.00 N	34.40 3.31 0.00 N	36.75 3.70 0.00 N	42.49 4.29 0.00 N	88.19 8.43 0.00 N	50.40 4.70 -2.78 N	43.32 4.07 -0.26 N	62.01 3.62 -24.17 N	100.36 3.70 -61.91 N	52.53 3.59 -15.22 N	40.62 3.47 -4.99 N	36.21 3.50 0.00 N	37.54 3.59 0.00 N	37.21 3.63 0.00 N	37.26 3.62 0.00 N	35.45 3.39 0.00 N	35.18 3.47 0.00 N	
AST_ENERGY_2_CC3 323677	33.88 3.05 0.00 N	30.78 2.58 0.00 N	28.22 2.23 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.18 2.48 0.00 N	34.67 3.14 0.00 N	34.28 3.19 0.00 N	36.73 3.68 0.00 N	42.57 4.37 0.00 N	88.49 8.73 0.00 N	50.55 4.85 -2.78 N	43.47 4.23 -0.26 N	62.16 3.77 -24.17 N	100.53 3.87 -61.91 N	52.67 3.74 -15.22 N	40.72 3.57 -4.99 N	36.33 3.62 0.00 N	37.61 3.67 0.00 N	37.22 3.65 0.00 N	37.29 3.66 0.00 N	35.44 3.38 0.00 N	35.10 3.38 0.00 N	
AST_ENERGY_2_CC4 323678	33.88 3.05 0.00 N	30.78 2.58 0.00 N	28.22 2.23 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.18 2.48 0.00 N	34.67 3.14 0.00 N	34.28 3.19 0.00 N	36.73 3.68 0.00 N	42.57 4.37 0.00 N	88.49 8.73 0.00 N	50.55 4.85 -2.78 N	43.47 4.23 -0.26 N	62.16 3.77 -24.17 N	100.53 3.87 -61.91 N	52.67 3.74 -15.22 N	40.72 3.57 -4.99 N	36.33 3.62 0.00 N	37.61 3.67 0.00 N	37.22 3.65 0.00 N	37.29 3.66 0.00 N	35.44 3.38 0.00 N	35.10 3.38 0.00 N	
ATHENS_STG_1 23668	32.32 1.49 0.00 N	29.54 1.33 0.00 N	27.18 1.19 0.00 N	24.60 1.14 0.00 N	24.27 1.09 0.00 N	24.54 1.10 0.00 N	27.93 1.23 0.00 N	33.04 1.51 0.00 N	32.58 1.49 0.00 N	34.80 1.75 0.00 N	40.37 2.17 0.00 N	84.23 4.46 0.00 N	44.26 2.50 1.17 N	41.01 2.13 0.11 N	26.01 1.93 10.14 N	10.80 2.04 25.99 N	29.24 1.91 6.39 N	31.86 1.81 2.11 N	34.56 1.84 0.00 N	35.86 1.91 0.00 N	35.46 1.89 0.00 N	35.49 1.86 0.00 N	33.71 1.64 0.00 N	33.48 1.77 0.00 N	
ATHENS_STG_2 23670	32.32 1.49 0.00 N	29.54 1.33 0.00 N	27.18 1.19 0.00 N	24.60 1.14 0.00 N	24.27 1.09 0.00 N	24.54 1.10 0.00 N	27.93 1.23 0.00 N	33.04 1.51 0.00 N	32.58 1.49 0.00 N	34.80 1.75 0.00 N	40.37 2.17 0.00 N	84.23 4.46 0.00 N	44.26 2.50 1.17 N	41.01 2.13 0.11 N	26.01 1.93 10.14 N	10.80 2.04 25.99 N	29.24 1.91 6.39 N	31.86 1.81 2.11 N	34.56 1.84 0.00 N	35.86 1.91 0.00 N	35.46 1.89 0.00 N	35.49 1.86 0.00 N	33.71 1.64 0.00 N	33.48 1.77 0.00 N	
ATHENS_STG_3	32.32	29.54	27.18	24.60	24.27	24.54	27.93	33.04	32.58	34.80	40.37	84.23	44.26	41.01	26.01	10.80	29.24	31.86	34.56	35.86	35.46	35.49	33.71	33.48	

23677		1.49 0.00 N	1.33 0.00 N	1.19 0.00 N	1.14 0.00 N	1.09 0.00 N	1.10 0.00 N	1.23 0.00 N	1.51 0.00 N	1.49 0.00 N	1.75 0.00 N	2.17 0.00 N	4.46 0.00 N	2.50 1.17 N	2.13 0.11 N	1.93 10.14 N	2.04 25.99 N	1.91 6.39 N	1.81 2.11 N	1.84 0.00 N	1.91 0.00 N	1.89 0.00 N	1.86 0.00 N	1.64 0.00 N	1.77 0.00 N
BARRETT_IC_1 23704		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_10 23701		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_11 23702		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_12 23703		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_2 23705		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_3 23706		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_4 23707		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_5 23708		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_6 23709		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_7 23710		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_8 23711		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT_IC_9 23700		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BARRETT___1 23545		34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N

BARRETT___2 23546	34.19 3.37 0.00 N	31.11 2.90 0.00 N	28.51 2.52 0.00 N	25.78 2.32 0.00 N	25.43 2.25 0.00 N	25.78 2.35 0.00 N	29.57 2.87 0.00 N	35.25 3.42 -0.30 N	34.40 3.31 0.00 N	37.15 3.82 -0.28 N	69.26 4.35 -26.71 N	137.93 8.55 -49.62 N	221.99 4.80 -174.26 N	266.62 4.20 -223.44 N	227.23 3.75 -189.25 N	118.19 3.88 -79.56 N	97.79 3.80 -60.28 N	69.43 3.67 -33.59 N	62.91 3.73 -26.48 N	93.89 3.90 -56.05 N	78.60 3.80 -41.23 N	57.69 3.83 -20.22 N	49.89 3.62 -14.20 N	44.62 3.77 -9.14 N
BAYONEEC___CTG1 323682	33.89 3.06 0.00 N	30.82 2.61 0.00 N	28.23 2.24 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.19 2.50 0.00 N	34.70 3.18 0.00 N	34.31 3.22 0.00 N	36.65 3.60 0.00 N	41.87 3.67 0.00 N	86.11 6.35 0.00 N	49.53 3.83 -2.78 N	42.61 3.37 -0.26 N	61.23 2.84 -24.17 N	99.52 2.86 -61.91 N	51.88 2.94 -15.22 N	40.10 2.94 -4.99 N	36.24 3.53 0.00 N	37.53 3.58 0.00 N	36.85 3.28 0.00 N	37.04 3.41 0.00 N	35.48 3.41 0.00 N	35.13 3.42 0.00 N
BAYONEEC___CTG2 323683	33.89 3.06 0.00 N	30.82 2.61 0.00 N	28.23 2.24 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.19 2.50 0.00 N	34.70 3.18 0.00 N	34.31 3.22 0.00 N	36.65 3.60 0.00 N	41.87 3.67 0.00 N	86.11 6.35 0.00 N	49.53 3.83 -2.78 N	42.61 3.37 -0.26 N	61.23 2.84 -24.17 N	99.52 2.86 -61.91 N	51.88 2.94 -15.22 N	40.10 2.94 -4.99 N	36.24 3.53 0.00 N	37.53 3.58 0.00 N	36.85 3.28 0.00 N	37.04 3.41 0.00 N	35.48 3.41 0.00 N	35.13 3.42 0.00 N
BAYONEEC___CTG3 323684	33.89 3.06 0.00 N	30.82 2.61 0.00 N	28.23 2.24 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.19 2.50 0.00 N	34.70 3.18 0.00 N	34.31 3.22 0.00 N	36.65 3.60 0.00 N	41.87 3.67 0.00 N	86.11 6.35 0.00 N	49.53 3.83 -2.78 N	42.61 3.37 -0.26 N	61.23 2.84 -24.17 N	99.52 2.86 -61.91 N	51.88 2.94 -15.22 N	40.10 2.94 -4.99 N	36.24 3.53 0.00 N	37.53 3.58 0.00 N	36.85 3.28 0.00 N	37.04 3.41 0.00 N	35.48 3.41 0.00 N	35.13 3.42 0.00 N
BAYONEEC___CTG4 323685	33.89 3.06 0.00 N	30.82 2.61 0.00 N	28.23 2.24 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.19 2.50 0.00 N	34.70 3.18 0.00 N	34.31 3.22 0.00 N	36.65 3.60 0.00 N	41.87 3.67 0.00 N	86.11 6.35 0.00 N	49.53 3.83 -2.78 N	42.61 3.37 -0.26 N	61.23 2.84 -24.17 N	99.52 2.86 -61.91 N	51.88 2.94 -15.22 N	40.10 2.94 -4.99 N	36.24 3.53 0.00 N	37.53 3.58 0.00 N	36.85 3.28 0.00 N	37.04 3.41 0.00 N	35.48 3.41 0.00 N	35.13 3.42 0.00 N
BAYONEEC___CTG5 323686	33.89 3.06 0.00 N	30.82 2.61 0.00 N	28.23 2.24 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.19 2.50 0.00 N	34.70 3.18 0.00 N	34.31 3.22 0.00 N	36.65 3.60 0.00 N	41.87 3.67 0.00 N	86.11 6.35 0.00 N	49.53 3.83 -2.78 N	42.61 3.37 -0.26 N	61.23 2.84 -24.17 N	99.52 2.86 -61.91 N	51.88 2.94 -15.22 N	40.10 2.94 -4.99 N	36.24 3.53 0.00 N	37.53 3.58 0.00 N	36.85 3.28 0.00 N	37.04 3.41 0.00 N	35.48 3.41 0.00 N	35.13 3.42 0.00 N
BAYONEEC___CTG6 323687	33.89 3.06 0.00 N	30.82 2.61 0.00 N	28.23 2.24 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.19 2.50 0.00 N	34.70 3.18 0.00 N	34.31 3.22 0.00 N	36.65 3.60 0.00 N	41.87 3.67 0.00 N	86.11 6.35 0.00 N	49.53 3.83 -2.78 N	42.61 3.37 -0.26 N	61.23 2.84 -24.17 N	99.52 2.86 -61.91 N	51.88 2.94 -15.22 N	40.10 2.94 -4.99 N	36.24 3.53 0.00 N	37.53 3.58 0.00 N	36.85 3.28 0.00 N	37.04 3.41 0.00 N	35.48 3.41 0.00 N	35.13 3.42 0.00 N
BAYONEEC___CTG7 323688	33.89 3.06 0.00 N	30.82 2.61 0.00 N	28.23 2.24 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.19 2.50 0.00 N	34.70 3.18 0.00 N	34.31 3.22 0.00 N	36.65 3.60 0.00 N	41.87 3.67 0.00 N	86.11 6.35 0.00 N	49.53 3.83 -2.78 N	42.61 3.37 -0.26 N	61.23 2.84 -24.17 N	99.52 2.86 -61.91 N	51.88 2.94 -15.22 N	40.10 2.94 -4.99 N	36.24 3.53 0.00 N	37.53 3.58 0.00 N	36.85 3.28 0.00 N	37.04 3.41 0.00 N	35.48 3.41 0.00 N	35.13 3.42 0.00 N
BAYONEEC___CTG8 323689	33.89 3.06 0.00 N	30.82 2.61 0.00 N	28.23 2.24 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.19 2.50 0.00 N	34.70 3.18 0.00 N	34.31 3.22 0.00 N	36.65 3.60 0.00 N	41.87 3.67 0.00 N	86.11 6.35 0.00 N	49.53 3.83 -2.78 N	42.61 3.37 -0.26 N	61.23 2.84 -24.17 N	99.52 2.86 -61.91 N	51.88 2.94 -15.22 N	40.10 2.94 -4.99 N	36.24 3.53 0.00 N	37.53 3.58 0.00 N	36.85 3.28 0.00 N	37.04 3.41 0.00 N	35.48 3.41 0.00 N	35.13 3.42 0.00 N
BEACON___LESR 323632	32.34 1.52 0.00 N	29.56 1.36 0.00 N	27.20 1.20 0.00 N	24.67 1.21 0.00 N	24.32 1.14 0.00 N	24.64 1.20 0.00 N	27.94 1.25 0.00 N	33.00 1.48 0.00 N	32.52 1.43 0.00 N	34.61 1.56 0.00 N	40.24 2.04 0.00 N	84.26 4.50 0.00 N	45.50 2.47 -0.10 N	41.20 2.21 -0.01 N	37.03 1.93 -0.88 N	39.05 2.04 -2.25 N	36.21 1.93 -0.55 N	34.00 1.63 -0.21 N	34.34 1.63 0.00 N	35.71 1.76 0.00 N	35.31 1.74 0.00 N	35.34 1.71 0.00 N	33.64 1.58 0.00 N	33.54 1.83 0.00 N
BEAVER RIVER___HYD 24048	31.70 0.87 0.00 N	28.90 0.70 0.00 N	26.73 0.73 0.00 N	23.92 0.47 0.00 N	23.66 0.48 0.00 N	23.98 0.55 0.00 N	27.62 0.93 0.00 N	32.87 1.35 0.00 N	32.61 1.52 0.00 N	34.56 1.51 0.00 N	39.99 1.79 0.00 N	86.27 3.55 -2.95 N	44.58 1.34 -0.32 N	40.15 1.16 0.00 N	35.20 0.98 0.00 N	35.67 0.91 0.00 N	34.62 0.90 0.00 N	33.02 0.86 0.00 N	34.10 1.39 0.00 N	35.43 1.48 0.00 N	35.06 1.49 0.00 N	35.13 1.50 0.00 N	33.41 1.35 0.00 N	32.79 1.07 0.00 N
BEEBEE_GT_13 23619	33.12 2.30 0.00 N	29.36 1.16 0.00 N	26.71 0.71 0.00 N	23.87 0.42 0.00 N	23.63 0.45 0.00 N	23.89 0.45 0.00 N	27.19 0.50 0.00 N	32.26 0.74 0.00 N	32.05 0.96 0.00 N	34.27 1.22 0.00 N	39.41 1.53 0.32 N	80.17 3.99 3.58 N	44.81 2.23 0.35 N	41.11 2.14 0.01 N	36.19 1.97 0.00 N	36.33 1.58 0.00 N	34.98 1.26 0.00 N	33.16 0.99 0.00 N	33.39 0.68 0.00 N	34.62 0.69 0.02 N	34.00 0.43 0.00 N	34.07 0.46 0.03 N	33.01 0.95 0.00 N	32.50 0.79 0.00 N
BETHLEHEM___GRP 23843	31.86 1.03 0.00 N	29.11 0.91 0.00 N	26.79 0.79 0.00 N	24.32 0.86 0.00 N	23.99 0.81 0.00 N	24.22 0.78 0.00 N	27.34 0.65 0.00 N	32.33 0.81 0.00 N	31.84 0.75 0.00 N	33.94 0.89 0.00 N	39.41 1.21 0.00 N	82.24 2.48 0.00 N	44.33 1.41 0.00 N	40.15 1.17 0.00 N	35.27 1.04 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.66 0.95 0.00 N	34.97 1.02 0.00 N	34.61 1.04 0.00 N	34.64 1.01 0.00 N	32.91 0.85 0.00 N	32.87 1.15 0.00 N
BETHLEHEM___GS1 323560	31.86 1.03 0.00 N	29.11 0.91 0.00 N	26.79 0.79 0.00 N	24.32 0.86 0.00 N	23.99 0.81 0.00 N	24.22 0.78 0.00 N	27.34 0.65 0.00 N	32.33 0.81 0.00 N	31.84 0.75 0.00 N	33.94 0.89 0.00 N	39.41 1.21 0.00 N	82.24 2.48 0.00 N	44.33 1.41 0.00 N	40.15 1.17 0.00 N	35.27 1.04 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.66 0.95 0.00 N	34.97 1.02 0.00 N	34.61 1.04 0.00 N	34.64 1.01 0.00 N	32.91 0.85 0.00 N	32.87 1.15 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	31.86 1.03 0.00 N	29.11 0.91 0.00 N	26.79 0.79 0.00 N	24.32 0.86 0.00 N	23.99 0.81 0.00 N	24.22 0.78 0.00 N	27.34 0.65 0.00 N	32.33 0.81 0.00 N	31.84 0.75 0.00 N	33.94 0.89 0.00 N	39.41 1.21 0.00 N	82.24 2.48 0.00 N	44.33 1.41 0.00 N	40.15 1.17 0.00 N	35.27 1.04 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.66 0.95 0.00 N	34.97 1.02 0.00 N	34.61 1.04 0.00 N	34.64 1.01 0.00 N	32.91 0.85 0.00 N	32.87 1.15 0.00 N	
BETHLEHEM__GS3 323562	31.86 1.03 0.00 N	29.11 0.91 0.00 N	26.79 0.79 0.00 N	24.32 0.86 0.00 N	23.99 0.81 0.00 N	24.22 0.78 0.00 N	27.34 0.65 0.00 N	32.33 0.81 0.00 N	31.84 0.75 0.00 N	33.94 0.89 0.00 N	39.41 1.21 0.00 N	82.24 2.48 0.00 N	44.33 1.41 0.00 N	40.15 1.17 0.00 N	35.27 1.04 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.66 0.95 0.00 N	34.97 1.02 0.00 N	34.61 1.04 0.00 N	34.64 1.01 0.00 N	32.91 0.85 0.00 N	32.87 1.15 0.00 N	
BETHLEHEM__STEEL 23779	31.72 0.89 0.00 N	28.97 0.77 0.00 N	26.59 0.59 0.00 N	23.80 0.35 0.00 N	23.63 0.46 0.00 N	23.85 0.41 0.00 N	27.02 0.33 0.00 N	31.92 0.39 0.00 N	31.12 0.03 0.00 N	32.62 -0.42 0.00 N	46.71 -1.02 -9.53 N	178.78 -2.31 -101.33 N	50.94 -1.84 -9.85 N	37.57 -1.71 -0.30 N	32.77 -1.46 0.00 N	33.04 -1.72 0.00 N	32.11 -1.60 0.00 N	30.52 -1.64 0.00 N	30.97 -1.74 0.00 N	32.91 -1.58 0.00 N	31.57 -2.01 0.00 N	32.74 -1.77 -0.87 N	31.32 -0.75 0.00 N	31.03 -0.68 0.00 N	
BETHPAGE_CC_5 323564	34.23 3.40 0.00 N	31.14 2.93 0.00 N	28.57 2.58 0.00 N	25.82 2.36 0.00 N	25.47 2.29 0.00 N	25.81 2.37 0.00 N	29.61 2.92 0.00 N	35.43 3.61 -0.30 N	34.60 3.51 0.00 N	37.42 4.08 -0.28 N	69.70 4.79 -26.71 N	139.03 9.65 -49.62 N	222.55 5.36 -174.26 N	267.10 4.68 -223.44 N	227.64 4.17 -189.25 N	118.61 4.30 -79.56 N	98.14 4.15 -60.28 N	69.74 3.98 -33.59 N	63.24 4.05 -26.48 N	94.16 4.16 -56.05 N	78.83 4.03 -41.23 N	57.90 4.03 -20.22 N	50.03 3.76 -14.20 N	44.65 3.80 -9.13 N	
BINGHAMTON__COGEN 23790	31.81 0.99 0.00 N	29.03 0.82 0.00 N	26.69 0.69 0.00 N	24.06 0.61 0.00 N	23.81 0.63 0.00 N	24.03 0.59 0.00 N	27.44 0.75 0.00 N	32.59 1.07 0.00 N	32.10 1.02 0.00 N	34.19 1.15 0.00 N	40.59 1.35 -1.05 N	95.95 2.79 -13.40 N	45.61 1.35 -1.33 N	40.14 1.13 -0.03 N	35.27 1.04 0.00 N	35.77 1.02 0.00 N	34.72 1.00 0.00 N	32.99 0.83 0.00 N	33.52 0.81 0.00 N	35.00 1.00 -0.06 N	34.34 0.77 0.00 N	34.51 0.78 -0.10 N	32.88 0.82 0.00 N	32.46 0.75 0.00 N	
BLACK RIVER__HYD 24047	32.32 1.49 0.00 N	29.43 1.23 0.00 N	27.14 1.15 0.00 N	24.31 0.86 0.00 N	24.05 0.87 0.00 N	24.37 0.93 0.00 N	28.08 1.38 0.00 N	33.51 1.98 0.00 N	33.32 2.23 0.00 N	35.45 2.41 0.00 N	41.07 2.88 0.00 N	90.46 5.82 -4.88 N	45.90 2.45 -0.53 N	41.08 2.10 0.00 N	36.06 1.84 0.00 N	36.53 1.77 0.00 N	35.43 1.71 0.00 N	33.76 1.60 0.00 N	34.91 2.20 0.00 N	36.27 2.32 0.00 N	35.83 2.26 0.00 N	35.89 2.25 0.00 N	34.07 2.01 0.00 N	33.39 1.68 0.00 N	
BLISS_WT_PWR 323608	33.20 2.38 0.00 N	30.12 1.91 0.00 N	27.46 1.47 0.00 N	24.53 1.07 0.00 N	24.47 1.29 0.00 N	24.54 1.11 0.00 N	27.63 0.93 0.00 N	32.81 1.28 0.00 N	32.22 1.14 0.00 N	33.93 0.88 0.00 N	48.14 0.52 -9.42 N	180.51 0.74 -100.01 N	52.41 -0.24 -9.73 N	38.71 -0.57 -0.30 N	33.35 -0.88 0.00 N	34.27 -0.49 0.00 N	33.02 -0.70 0.00 N	30.35 -1.81 0.00 N	31.34 -1.37 0.00 N	33.27 -1.22 -0.54 N	31.87 -1.70 0.00 N	32.60 -1.90 -0.86 N	31.85 -0.21 0.00 N	31.52 -0.20 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	31.96 1.13 0.00 N	29.22 1.01 0.00 N	26.81 0.82 0.00 N	24.30 0.85 0.00 N	24.07 0.89 0.00 N	24.30 0.87 0.00 N	27.51 0.82 0.00 N	32.51 0.98 0.00 N	32.12 1.03 0.00 N	34.22 1.17 0.00 N	39.57 1.37 0.00 N	82.59 2.82 0.00 N	44.66 1.74 0.00 N	40.43 1.44 0.00 N	35.42 1.20 0.00 N	36.05 1.29 0.00 N	35.01 1.29 0.00 N	33.33 1.16 0.00 N	33.82 1.11 0.00 N	35.13 1.18 0.00 N	34.85 1.27 0.00 N	34.88 1.25 0.00 N	33.07 1.01 0.00 N	32.95 1.24 0.00 N	
BOC_GAS_DRP 24189	31.92 1.09 0.00 N	29.19 0.99 0.00 N	26.88 0.88 0.00 N	24.36 0.90 0.00 N	24.04 0.87 0.00 N	24.28 0.84 0.00 N	27.55 0.85 0.00 N	32.53 1.00 0.00 N	32.03 0.94 0.00 N	34.14 1.09 0.00 N	39.58 1.38 0.00 N	82.63 2.87 0.00 N	44.43 1.60 0.10 N	40.32 1.35 0.01 N	34.52 1.20 0.91 N	33.71 1.28 2.33 N	34.34 1.20 0.57 N	33.25 1.11 0.02 N	33.83 1.12 0.00 N	35.12 1.18 0.00 N	34.75 1.18 0.00 N	34.79 1.15 0.00 N	33.08 1.02 0.00 N	32.96 1.25 0.00 N	
BORALEX_4TH_BRANCH 23824	32.76 1.93 0.00 N	29.92 1.72 0.00 N	27.54 1.54 0.00 N	25.00 1.54 0.00 N	24.66 1.48 0.00 N	25.00 1.57 0.00 N	28.46 1.77 0.00 N	33.68 2.16 0.00 N	33.14 2.06 0.00 N	35.26 2.21 0.00 N	41.00 2.80 0.00 N	85.71 5.95 0.00 N	46.38 3.18 -0.28 N	41.73 2.72 -0.03 N	39.03 2.34 -2.46 N	43.53 2.48 -6.30 N	37.59 2.32 -1.55 N	34.90 2.18 -0.56 N	34.98 2.27 0.00 N	36.42 2.48 0.00 N	36.08 2.51 0.00 N	36.08 2.44 0.00 N	34.17 2.11 0.00 N	34.00 2.29 0.00 N	
BOWLINE__1 23526	33.45 2.62 0.00 N	30.46 2.25 0.00 N	27.91 1.92 0.00 N	25.23 1.77 0.00 N	24.88 1.71 0.00 N	25.21 1.77 0.00 N	28.85 2.16 0.00 N	34.24 2.71 0.00 N	33.82 2.73 0.00 N	36.19 3.15 0.00 N	42.05 3.85 0.00 N	87.63 7.87 0.00 N	49.92 4.40 -2.60 N	43.06 3.83 -0.25 N	60.29 3.45 -22.62 N	96.25 3.55 -57.94 N	51.41 3.45 -14.24 N	40.13 3.30 -4.67 N	36.03 3.32 0.00 N	37.31 3.36 0.00 N	36.88 3.31 0.00 N	36.92 3.29 0.00 N	35.03 2.97 0.00 N	34.71 2.99 0.00 N	
BOWLINE__2 23595	33.42 2.59 0.00 N	30.44 2.24 0.00 N	27.91 1.91 0.00 N	25.21 1.76 0.00 N	24.87 1.69 0.00 N	25.20 1.76 0.00 N	28.83 2.14 0.00 N	34.22 2.69 0.00 N	33.79 2.70 0.00 N	36.18 3.13 0.00 N	42.02 3.82 0.00 N	87.60 7.84 0.00 N	49.90 4.37 -2.60 N	43.03 3.79 -0.25 N	60.29 3.42 -22.65 N	96.29 3.51 -58.01 N	51.40 3.42 -14.26 N	40.10 3.27 -4.68 N	36.00 3.28 0.00 N	37.28 3.33 0.00 N	36.86 3.29 0.00 N	36.90 3.26 0.00 N	35.01 2.94 0.00 N	34.69 2.97 0.00 N	
BROOKHAVEN__DRP 24191	33.88 3.05 0.00 N	30.83 2.62 0.00 N	28.32 2.32 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.56 2.13 0.00 N	29.36 2.67 0.00 N	35.29 3.47 -0.30 N	34.37 3.28 0.00 N	37.31 3.98 -0.28 N	69.57 4.66 -26.71 N	138.82 9.44 -49.62 N	222.41 5.22 -174.26 N	266.88 4.45 -223.44 N	227.30 3.83 -189.25 N	118.29 3.98 -79.56 N	97.82 3.83 -60.28 N	69.46 3.71 -33.59 N	63.10 3.91 -26.48 N	94.04 4.04 -56.05 N	78.71 3.91 -41.23 N	57.83 3.98 -20.22 N	49.98 3.71 -14.20 N	44.50 3.65 -9.13 N	
BROOKLYN_NAVY_YARD	33.84	30.77	28.20	25.48	25.13	25.46	29.15	34.66	34.28	36.72	42.55	88.49	50.55	43.48	62.17	100.55	52.68	40.73	36.35	37.61	37.20	37.28	35.44	35.11	

23515	3.02 0.00 N	2.57 0.00 N	2.20 0.00 N	2.03 0.00 N	1.95 0.00 N	2.03 0.00 N	2.45 0.00 N	3.14 0.00 N	3.19 0.00 N	3.68 0.00 N	4.35 0.00 N	8.73 0.00 N	4.85 -2.78 N	4.23 -0.26 N	3.78 -24.17 N	3.89 -61.91 N	3.74 -15.22 N	3.58 -4.99 N	3.64 0.00 N	3.66 0.00 N	3.63 0.00 N	3.65 0.00 N	3.38 0.00 N	3.39 0.00 N
BROOKLYN___ARMY_DRP 323595	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
BROOME___LFGE 323600	31.81 0.99 0.00 N	29.03 0.82 0.00 N	26.69 0.69 0.00 N	24.06 0.61 0.00 N	23.81 0.63 0.00 N	24.03 0.59 0.00 N	27.44 0.75 0.00 N	32.59 1.07 0.00 N	32.10 1.02 0.00 N	34.19 1.15 0.00 N	40.59 1.35 -1.05 N	95.95 2.79 -13.40 N	45.61 1.35 -1.33 N	40.14 1.13 -0.03 N	35.27 1.04 0.00 N	35.77 1.02 0.00 N	34.72 1.00 0.00 N	32.99 0.83 0.00 N	33.52 0.81 0.00 N	35.00 1.00 -0.06 N	34.34 0.77 0.00 N	34.51 0.78 -0.10 N	32.88 0.82 0.00 N	32.46 0.75 0.00 N
BURROWS___LYONSDAL 23803	31.56 0.74 0.00 N	28.80 0.60 0.00 N	26.56 0.57 0.00 N	23.87 0.42 0.00 N	23.61 0.43 0.00 N	23.91 0.47 0.00 N	27.43 0.74 0.00 N	32.60 1.07 0.00 N	32.29 1.20 0.00 N	34.33 1.29 0.00 N	39.75 1.55 0.00 N	84.77 3.19 -1.82 N	44.55 1.43 -0.20 N	40.26 1.28 0.00 N	35.36 1.14 0.00 N	35.87 1.12 0.00 N	34.78 1.06 0.00 N	33.14 0.98 0.00 N	33.93 1.22 0.00 N	35.22 1.27 0.00 N	34.83 1.25 0.00 N	34.86 1.23 0.00 N	33.13 1.07 0.00 N	32.57 0.86 0.00 N
CAITHNESS_CC_1 323624	33.86 3.04 0.00 N	30.83 2.63 0.00 N	28.32 2.33 0.00 N	25.56 2.10 0.00 N	25.21 2.03 0.00 N	25.57 2.13 0.00 N	29.36 2.67 0.00 N	35.27 3.45 -0.30 N	34.34 3.25 0.00 N	37.27 3.93 -0.28 N	69.50 4.60 -26.71 N	138.64 9.26 -49.62 N	222.31 5.13 -174.26 N	266.78 4.36 -223.44 N	227.24 3.77 -189.25 N	118.24 3.92 -79.56 N	97.78 3.78 -60.28 N	69.42 3.66 -33.59 N	63.04 3.86 -26.48 N	93.98 3.98 -56.05 N	78.64 3.84 -41.23 N	57.77 3.91 -20.22 N	49.92 3.65 -14.20 N	44.45 3.61 -9.13 N
CALPINE BETH_PAGE_GT4 24209	34.33 3.51 0.00 N	31.23 3.02 0.00 N	28.63 2.64 0.00 N	25.87 2.42 0.00 N	25.52 2.34 0.00 N	25.86 2.43 0.00 N	29.68 2.98 0.00 N	35.54 3.72 -0.30 N	34.71 3.62 0.00 N	37.53 4.20 -0.28 N	69.86 4.95 -26.71 N	139.36 9.98 -49.62 N	222.73 5.54 -174.26 N	267.28 4.85 -223.44 N	227.79 4.32 -189.25 N	118.77 4.45 -79.56 N	98.28 4.29 -60.28 N	69.87 4.11 -33.59 N	63.35 4.16 -26.48 N	94.29 4.29 -56.05 N	78.97 4.17 -41.23 N	58.03 4.17 -20.22 N	50.14 3.87 -14.20 N	44.76 3.90 -9.13 N
CALPINE_BETH_PAGE_GT_4 323586	34.33 3.51 0.00 N	31.23 3.02 0.00 N	28.63 2.64 0.00 N	25.87 2.42 0.00 N	25.52 2.34 0.00 N	25.86 2.43 0.00 N	29.68 2.98 0.00 N	35.54 3.72 -0.30 N	34.71 3.62 0.00 N	37.53 4.20 -0.28 N	69.86 4.95 -26.71 N	139.36 9.98 -49.62 N	222.73 5.54 -174.26 N	267.28 4.85 -223.44 N	227.79 4.32 -189.25 N	118.77 4.45 -79.56 N	98.28 4.29 -60.28 N	69.87 4.11 -33.59 N	63.35 4.16 -26.48 N	94.29 4.29 -56.05 N	78.97 4.17 -41.23 N	58.03 4.17 -20.22 N	50.14 3.87 -14.20 N	44.76 3.90 -9.13 N
CALPINE_BP_GT1 23823	34.33 3.51 0.00 N	31.23 3.02 0.00 N	28.63 2.64 0.00 N	25.87 2.42 0.00 N	25.52 2.34 0.00 N	25.86 2.43 0.00 N	29.68 2.98 0.00 N	35.54 3.72 -0.30 N	34.71 3.62 0.00 N	37.53 4.20 -0.28 N	69.86 4.95 -26.71 N	139.36 9.98 -49.62 N	222.73 5.54 -174.26 N	267.28 4.85 -223.44 N	227.79 4.32 -189.25 N	118.77 4.45 -79.56 N	98.28 4.29 -60.28 N	69.87 4.11 -33.59 N	63.35 4.16 -26.48 N	94.29 4.29 -56.05 N	78.97 4.17 -41.23 N	58.03 4.17 -20.22 N	50.14 3.87 -14.20 N	44.76 3.90 -9.13 N
CALSPAN___DRP 24200	31.72 0.89 0.00 N	28.97 0.77 0.00 N	26.59 0.59 0.00 N	23.80 0.35 0.00 N	23.63 0.46 0.00 N	23.85 0.41 0.00 N	27.02 0.33 0.00 N	31.92 0.39 0.00 N	31.12 0.03 0.00 N	32.62 -0.42 0.00 N	46.71 -1.02 -9.53 N	178.78 -2.31 -101.33 N	50.94 -1.84 -9.85 N	37.57 -1.71 -0.30 N	32.77 -1.46 0.00 N	33.04 -1.72 0.00 N	32.11 -1.60 0.00 N	30.52 -1.64 0.00 N	30.97 -1.74 0.00 N	32.91 -1.58 -0.54 N	31.57 -2.01 0.00 N	32.74 -1.77 -0.87 N	31.32 -0.75 0.00 N	31.03 -0.68 0.00 N
CANDIGU_WT_PWR 323617	32.19 1.36 0.00 N	29.32 1.12 0.00 N	26.91 0.92 0.00 N	24.18 0.73 0.00 N	23.99 0.81 0.00 N	24.20 0.76 0.00 N	27.60 0.91 0.00 N	32.83 1.30 0.00 N	32.20 1.11 0.00 N	34.11 1.06 0.00 N	43.32 1.02 -4.10 N	126.31 2.05 -44.49 N	47.94 0.68 -4.34 N	39.57 0.46 -0.13 N	34.60 0.37 0.00 N	34.99 0.23 0.00 N	34.01 0.29 0.00 N	32.10 -0.06 0.00 N	32.54 -0.17 0.00 N	34.47 0.28 -0.23 N	33.43 -0.14 0.00 N	33.98 -0.03 -0.37 N	32.41 0.35 0.00 N	31.99 0.27 0.00 N
CARR STREET_E_SYR 24060	31.05 0.22 0.00 N	28.39 0.19 0.00 N	26.13 0.14 0.00 N	23.55 0.10 0.00 N	23.29 0.11 0.00 N	23.55 0.11 0.00 N	26.88 0.18 0.00 N	31.84 0.31 0.00 N	31.44 0.36 0.00 N	33.49 0.44 0.00 N	38.71 0.51 -3.74 N	84.38 0.88 -0.41 N	43.59 0.26 0.00 N	39.23 0.25 0.00 N	34.51 0.29 0.00 N	35.01 0.25 0.00 N	33.93 0.21 0.00 N	32.30 0.14 0.00 N	32.76 0.05 0.00 N	34.01 0.06 0.00 N	33.72 0.15 0.00 N	33.81 0.17 0.00 N	32.24 0.18 0.00 N	31.81 0.09 0.00 N
CARTHAGE___PAPER 23857	32.08 1.25 0.00 N	29.22 1.02 0.00 N	26.99 0.99 0.00 N	24.16 0.71 0.00 N	23.89 0.72 0.00 N	24.22 0.79 0.00 N	27.91 1.21 0.00 N	33.26 1.74 0.00 N	33.05 1.96 0.00 N	35.11 2.06 0.00 N	40.65 2.46 -4.34 N	89.02 4.92 -0.47 N	45.11 1.71 0.00 N	40.33 1.35 0.00 N	35.38 1.16 0.00 N	35.85 1.09 0.00 N	34.79 1.07 0.00 N	33.20 1.04 0.00 N	34.61 1.90 0.00 N	35.95 2.00 0.00 N	35.55 1.98 0.00 N	35.61 1.97 0.00 N	33.83 1.77 0.00 N	33.17 1.46 0.00 N
CE_DUNWOOD___DRP 24194	33.63 2.80 0.00 N	30.60 2.40 0.00 N	28.06 2.07 0.00 N	25.36 1.90 0.00 N	25.01 1.83 0.00 N	25.34 1.90 0.00 N	28.99 2.30 0.00 N	34.44 2.91 0.00 N	34.02 2.93 0.00 N	36.43 3.38 0.00 N	42.28 4.08 0.00 N	88.02 8.26 0.00 N	50.30 4.60 -2.78 N	43.26 4.02 -0.26 N	61.97 3.59 -24.16 N	100.33 3.69 -61.88 N	52.51 3.58 -15.21 N	40.57 3.42 -4.99 N	36.16 3.45 0.00 N	37.46 3.52 0.00 N	37.04 3.47 0.00 N	37.09 3.46 0.00 N	35.21 3.15 0.00 N	34.90 3.18 0.00 N
CE_MILLWOOD___DRP 24193	33.52 2.69 0.00 N	30.52 2.31 0.00 N	27.98 1.98 0.00 N	25.29 1.83 0.00 N	24.94 1.76 0.00 N	25.26 1.83 0.00 N	28.91 2.21 0.00 N	34.32 2.80 0.00 N	33.90 2.81 0.00 N	36.30 3.25 0.00 N	42.14 3.94 0.00 N	87.77 8.00 -2.76 N	50.15 4.46 -0.26 N	43.13 3.89 -24.04 N	61.76 3.49 -61.59 N	99.93 3.59 -15.14 N	52.34 3.48 -4.96 N	40.45 3.32 0.00 N	36.06 3.35 0.00 N	37.36 3.42 0.00 N	36.94 3.37 0.00 N	36.99 3.35 0.00 N	35.11 3.05 0.00 N	34.79 3.08 0.00 N



CE_NYC2_DRP 24202	33.91 3.09 0.00 N	30.85 2.65 0.00 N	28.29 2.30 0.00 N	25.57 2.11 0.00 N	25.22 2.04 0.00 N	25.55 2.11 0.00 N	29.26 2.57 0.00 N	34.80 3.28 0.00 N	34.43 3.34 0.00 N	36.79 3.74 0.00 N	42.55 4.35 0.00 N	88.33 8.57 0.00 N	50.47 4.77 -2.78 N	43.38 4.13 -0.26 N	62.07 3.68 -24.17 N	100.42 3.75 -61.91 N	52.59 3.65 -15.22 N	40.66 3.51 -4.99 N	36.26 3.55 0.00 N	37.58 3.63 0.00 N	37.23 3.66 0.00 N	37.30 3.66 0.00 N	35.48 3.42 0.00 N	35.21 3.49 0.00 N
CE_NYC_DRP 24195	33.94 3.11 0.00 N	30.85 2.65 0.00 N	28.28 2.28 0.00 N	25.55 2.09 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.23 2.54 0.00 N	34.76 3.24 0.00 N	34.37 3.28 0.00 N	36.83 3.78 0.00 N	42.70 4.50 0.00 N	88.78 9.02 0.00 N	50.69 4.99 -2.78 N	43.60 4.36 -0.26 N	62.27 3.88 -24.17 N	100.65 3.98 -61.91 N	52.78 3.84 -15.22 N	40.83 3.67 -4.99 N	36.43 3.72 0.00 N	37.72 3.77 0.00 N	37.31 3.74 0.00 N	37.39 3.76 0.00 N	35.52 3.46 0.00 N	35.19 3.47 0.00 N
CHAFFEE___LFGE 323603	32.54 1.71 0.00 N	29.62 1.42 0.00 N	27.12 1.12 0.00 N	24.25 0.79 0.00 N	24.09 0.91 0.00 N	24.24 0.80 0.00 N	27.40 0.71 0.00 N	32.49 0.97 0.00 N	31.82 0.73 0.00 N	33.43 0.38 0.00 N	47.61 -0.07 -9.48 N	180.14 -0.31 -100.69 N	52.01 -0.71 -9.79 N	38.58 -0.70 -0.30 N	33.58 -0.64 0.00 N	33.91 -0.85 0.00 N	32.93 -0.79 0.00 N	31.18 -0.98 0.00 N	31.60 -1.11 0.00 N	33.57 -0.91 -0.54 N	32.21 -1.37 0.00 N	33.38 -1.12 -0.86 N	32.16 0.10 0.00 N	31.78 0.06 0.00 N
CHATEAUG_WT_PWR 323614	30.16 -0.66 0.00 N	27.58 -0.62 0.00 N	25.56 -0.43 0.00 N	22.90 -0.56 0.00 N	22.61 -0.56 0.00 N	22.90 -0.53 0.00 N	26.13 -0.56 0.00 N	30.79 -0.74 0.00 N	30.42 -0.67 0.00 N	32.02 -1.03 0.00 N	36.75 -1.45 0.00 N	76.93 -2.83 0.00 N	41.36 -1.56 0.00 N	37.78 -1.20 0.00 N	33.11 -1.11 0.00 N	33.62 -1.14 0.00 N	32.66 -1.06 0.00 N	31.29 -0.87 0.00 N	31.82 -0.90 0.00 N	33.12 -0.83 0.00 N	32.93 -0.64 0.00 N	33.07 -0.57 0.00 N	31.66 -0.40 0.00 N	31.29 -0.42 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.10 -0.73 0.00 N	27.53 -0.67 0.00 N	25.51 -0.48 0.00 N	22.85 -0.61 0.00 N	22.57 -0.61 0.00 N	22.86 -0.57 0.00 N	26.10 -0.59 0.00 N	30.77 -0.76 0.00 N	30.39 -0.70 0.00 N	31.97 -1.08 0.00 N	36.70 -1.49 0.00 N	76.85 -2.92 0.00 N	41.34 -1.59 0.00 N	37.78 -1.20 0.00 N	33.06 -1.16 0.00 N	33.57 -1.18 0.00 N	32.64 -1.08 0.00 N	31.29 -0.87 0.00 N	31.83 -0.88 0.00 N	33.11 -0.84 0.00 N	32.91 -0.67 0.00 N	33.07 -0.57 0.00 N	31.69 -0.37 0.00 N	31.27 -0.44 0.00 N
CHAUTAUQUA___LFGE 323629	31.97 1.14 0.00 N	29.07 0.87 0.00 N	26.59 0.59 0.00 N	23.81 0.35 0.00 N	23.64 0.46 0.00 N	23.78 0.34 0.00 N	27.09 0.39 0.00 N	32.20 0.68 0.00 N	31.53 0.44 0.00 N	33.31 0.27 0.00 N	47.08 -0.20 -9.09 N	174.92 -0.93 -96.09 N	50.93 -1.34 -9.34 N	37.81 -1.46 -0.29 N	33.01 -1.22 0.00 N	33.38 -1.37 0.00 N	32.53 -1.19 0.00 N	30.94 -1.22 0.00 N	31.39 -1.32 0.00 N	33.47 -1.00 -0.52 N	32.15 -1.42 0.00 N	33.27 -1.20 -0.83 N	31.66 -0.40 0.00 N	31.25 -0.47 0.00 N
CH_MIDHUDSON___DRP 24192	33.42 2.59 0.00 N	30.44 2.23 0.00 N	27.93 1.94 0.00 N	25.26 1.80 0.00 N	24.91 1.73 0.00 N	25.22 1.78 0.00 N	28.79 2.10 0.00 N	34.13 2.61 0.00 N	33.71 2.62 0.00 N	36.09 3.05 0.00 N	41.92 3.73 0.00 N	87.35 7.59 0.00 N	49.25 4.26 -2.07 N	42.94 3.76 -0.20 N	55.54 3.34 -17.98 N	84.21 3.40 -46.06 N	48.32 3.28 -11.32 N	39.02 3.15 -3.72 N	35.93 3.22 0.00 N	37.27 3.32 0.00 N	36.83 3.26 0.00 N	36.84 3.21 0.00 N	34.94 2.88 0.00 N	34.69 2.97 0.00 N
CH_MISC_IPPS 23765	33.67 2.84 0.00 N	30.67 2.47 0.00 N	28.13 2.13 0.00 N	25.42 1.96 0.00 N	25.07 1.89 0.00 N	25.39 1.95 0.00 N	28.95 2.26 0.00 N	34.23 2.70 0.00 N	33.75 2.66 0.00 N	36.17 3.13 0.00 N	42.02 3.82 0.00 N	87.37 7.61 0.00 N	49.45 4.36 -2.16 N	43.08 3.89 -0.20 N	56.44 3.39 -18.82 N	86.23 3.27 -48.21 N	48.74 3.17 -11.85 N	39.16 3.11 -3.89 N	35.99 3.28 0.00 N	37.39 3.44 0.00 N	36.92 3.35 0.00 N	36.93 3.29 0.00 N	35.01 2.95 0.00 N	34.85 3.14 0.00 N
CH_RES_BVR_FALLS 23983	30.49 -0.34 0.00 N	27.92 -0.29 0.00 N	25.77 -0.22 0.00 N	23.20 -0.26 0.00 N	22.92 -0.26 0.00 N	23.19 -0.24 0.00 N	26.44 -0.25 0.00 N	31.23 -0.30 0.00 N	30.80 -0.29 0.00 N	32.64 -0.41 0.00 N	37.65 -0.55 0.00 N	78.66 -1.10 0.00 N	42.34 -0.58 0.00 N	38.52 -0.46 0.00 N	33.76 -0.46 0.00 N	34.29 -0.46 0.00 N	33.29 -0.43 0.00 N	31.77 -0.40 0.00 N	32.34 -0.37 0.00 N	33.42 -0.52 0.00 N	33.15 -0.42 0.00 N	33.04 -0.59 0.00 N	31.51 -0.56 0.00 N	31.05 -0.67 0.00 N
CH_RES_NIAGARA 23895	31.15 0.32 0.00 N	28.54 0.33 0.00 N	26.26 0.26 0.00 N	23.50 0.04 0.00 N	23.35 0.17 0.00 N	23.54 0.10 0.00 N	26.59 -0.10 0.00 N	31.25 -0.27 0.00 N	30.19 -0.90 0.00 N	31.43 -1.62 0.00 N	41.29 -2.55 -5.64 N	131.02 -5.50 -56.75 N	44.85 -3.59 -5.52 N	36.01 -3.14 -0.17 N	31.55 -2.67 0.00 N	31.74 -3.01 0.00 N	30.85 -2.86 0.00 N	29.45 -2.71 0.00 N	29.88 -2.83 0.00 N	31.41 -2.86 -0.33 N	30.37 -3.21 0.00 N	31.28 -2.88 -0.52 N	30.46 -1.61 0.00 N	30.27 -1.45 0.00 N
CH_RES_SYRACUSE 23985	31.03 0.20 0.00 N	28.39 0.18 0.00 N	26.11 0.12 0.00 N	23.55 0.09 0.00 N	23.29 0.12 0.00 N	23.55 0.11 0.00 N	26.88 0.18 0.00 N	31.84 0.31 0.00 N	31.40 0.32 0.00 N	33.43 0.38 0.00 N	38.65 0.45 0.00 N	86.51 0.92 -5.83 N	43.97 0.41 -0.63 N	39.36 0.38 0.00 N	34.63 0.41 0.00 N	35.12 0.36 0.00 N	34.06 0.34 0.00 N	32.41 0.25 0.00 N	32.90 0.19 0.00 N	34.15 0.20 0.00 N	33.70 0.13 0.00 N	33.79 0.15 0.00 N	32.23 0.17 0.00 N	31.79 0.07 0.00 N
CLINTON_WT_PWR 323605	30.16 -0.66 0.00 N	27.58 -0.62 0.00 N	25.56 -0.43 0.00 N	22.90 -0.56 0.00 N	22.61 -0.56 0.00 N	22.90 -0.53 0.00 N	26.13 -0.56 0.00 N	30.79 -0.74 0.00 N	30.42 -0.67 0.00 N	32.02 -1.03 0.00 N	36.75 -1.45 0.00 N	76.93 -2.83 0.00 N	41.36 -1.56 0.00 N	37.78 -1.20 0.00 N	33.11 -1.11 0.00 N	33.62 -1.14 0.00 N	32.66 -1.06 0.00 N	31.29 -0.87 0.00 N	31.82 -0.90 0.00 N	33.12 -0.83 0.00 N	32.93 -0.64 0.00 N	33.07 -0.57 0.00 N	31.66 -0.40 0.00 N	31.29 -0.42 0.00 N
CLINTON___LFGE 323618	30.53 -0.30 0.00 N	27.88 -0.32 0.00 N	25.86 -0.14 0.00 N	23.16 -0.30 0.00 N	22.85 -0.33 0.00 N	23.13 -0.30 0.00 N	26.41 -0.29 0.00 N	31.13 -0.40 0.00 N	30.72 -0.37 0.00 N	32.38 -0.67 0.00 N	37.26 -0.94 0.00 N	77.97 -1.79 0.00 N	41.87 -1.06 0.00 N	38.24 -0.74 0.00 N	33.61 -0.62 0.00 N	34.12 -0.64 0.00 N	33.07 -0.65 0.00 N	31.70 -0.46 0.00 N	32.24 -0.47 0.00 N	33.60 -0.35 0.00 N	33.42 -0.15 0.00 N	33.56 -0.08 0.00 N	32.18 0.12 0.00 N	31.81 0.10 0.00 N
COLONIE_LFGE___ 323577	32.70 1.87 0.00 N	29.85 1.65 0.00 N	27.47 1.47 0.00 N	24.90 1.45 0.00 N	24.58 1.40 0.00 N	24.89 1.45 0.00 N	28.28 1.59 0.00 N	33.55 2.02 0.00 N	33.07 1.99 0.00 N	35.16 2.11 0.00 N	40.89 2.69 0.00 N	85.49 5.73 0.00 N	46.13 3.08 -0.12 N	41.66 2.67 -0.01 N	37.66 2.37 -1.07 N	39.97 2.45 -2.75 N	36.74 2.34 -0.68 N	34.60 2.13 -0.31 N	34.92 2.21 0.00 N	36.34 2.39 0.00 N	35.97 2.39 0.00 N	35.98 2.35 0.00 N	34.11 2.05 0.00 N	33.93 2.21 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
CORNELL____ 23752	31.66 0.84 0.00 N	28.94 0.74 0.00 N	26.62 0.62 0.00 N	23.99 0.53 0.00 N	23.75 0.57 0.00 N	24.02 0.58 0.00 N	27.46 0.76 0.00 N	32.58 1.06 0.00 N	32.06 0.97 0.00 N	34.02 0.97 0.00 N	40.14 1.18 -0.76 N	93.76 2.56 -11.44 N	45.36 1.28 -1.15 N	40.17 1.16 -0.02 N	35.32 1.09 0.00 N	35.80 1.04 0.00 N	34.73 1.01 0.00 N	33.08 0.91 0.00 N	33.49 0.78 0.00 N	34.79 0.79 -0.04 N	34.23 0.65 0.00 N	34.36 0.65 -0.07 N	32.80 0.74 0.00 N	32.30 0.59 0.00 N	
COXSACKIE__GT 23611	33.44 2.61 0.00 N	30.53 2.33 0.00 N	28.12 2.13 0.00 N	25.53 2.07 0.00 N	25.25 2.07 0.00 N	25.54 2.10 0.00 N	29.06 2.37 0.00 N	34.28 2.75 0.00 N	33.69 2.60 0.00 N	35.92 2.87 0.00 N	41.54 3.34 0.00 N	86.50 6.74 0.00 N	47.72 3.74 -1.06 N	42.31 3.23 -0.10 N	46.33 2.86 -9.25 N	61.41 2.95 -23.70 N	42.40 2.85 -5.83 N	36.81 2.74 -1.92 N	35.50 2.79 0.00 N	36.88 2.93 0.00 N	36.47 2.90 0.00 N	36.48 2.84 0.00 N	34.65 2.59 0.00 N	34.57 2.85 0.00 N	
CRESCENT____HYD 24018	32.70 1.87 0.00 N	29.85 1.65 0.00 N	27.47 1.47 0.00 N	24.90 1.45 0.00 N	24.58 1.40 0.00 N	24.89 1.45 0.00 N	28.28 1.59 0.00 N	33.55 2.02 0.00 N	33.07 1.99 0.00 N	35.16 2.11 0.00 N	40.89 2.69 0.00 N	85.49 5.73 0.00 N	46.13 3.08 -0.12 N	41.66 2.67 -0.01 N	37.66 2.37 -1.07 N	39.97 2.45 -2.75 N	36.74 2.34 -0.68 N	34.60 2.13 -0.31 N	34.92 2.21 0.00 N	36.34 2.39 0.00 N	35.97 2.39 0.00 N	35.98 2.35 0.00 N	34.11 2.05 0.00 N	33.93 2.21 0.00 N	
CRUCIBLE_METL_DRP 24180	31.03 0.20 0.00 N	28.39 0.18 0.00 N	26.11 0.12 0.00 N	23.55 0.09 0.00 N	23.29 0.12 0.00 N	23.55 0.11 0.00 N	26.88 0.18 0.00 N	31.84 0.31 0.00 N	31.40 0.32 0.00 N	33.43 0.38 0.00 N	38.65 0.45 0.00 N	86.51 0.92 -5.83 N	43.97 0.41 -0.63 N	39.36 0.38 0.00 N	34.63 0.41 0.00 N	35.12 0.36 0.00 N	34.06 0.34 0.00 N	32.41 0.25 0.00 N	32.90 0.19 0.00 N	34.15 0.20 0.00 N	33.70 0.13 0.00 N	33.79 0.15 0.00 N	32.23 0.17 0.00 N	31.79 0.07 0.00 N	
DANC____LFGE 323619	32.32 1.49 0.00 N	29.43 1.23 0.00 N	27.14 1.15 0.00 N	24.31 0.86 0.00 N	24.05 0.87 0.00 N	24.37 0.93 0.00 N	28.08 1.38 0.00 N	33.51 1.98 0.00 N	33.32 2.23 0.00 N	35.45 2.41 0.00 N	41.07 2.88 0.00 N	90.46 5.82 -4.88 N	45.90 2.45 -0.53 N	41.08 2.10 0.00 N	36.06 1.84 0.00 N	36.53 1.77 0.00 N	35.43 1.71 0.00 N	33.76 1.60 0.00 N	34.91 2.20 0.00 N	36.27 2.32 0.00 N	35.83 2.26 0.00 N	35.89 2.25 0.00 N	34.07 2.01 0.00 N	33.39 1.68 0.00 N	
DANSKAMMER__1 23586	33.67 2.84 0.00 N	30.67 2.47 0.00 N	28.13 2.13 0.00 N	25.42 1.96 0.00 N	25.07 1.89 0.00 N	25.39 1.95 0.00 N	28.95 2.26 0.00 N	34.23 2.70 0.00 N	33.75 2.66 0.00 N	36.17 3.13 0.00 N	42.02 3.82 0.00 N	87.37 7.61 0.00 N	49.45 4.36 -2.16 N	43.08 3.89 -0.20 N	56.44 3.39 -18.82 N	86.23 3.27 -48.21 N	48.74 3.17 -11.85 N	39.16 3.11 -3.89 N	35.99 3.28 0.00 N	37.39 3.44 0.00 N	36.92 3.35 0.00 N	36.93 3.29 0.00 N	35.01 2.95 0.00 N	34.85 3.14 0.00 N	
DANSKAMMER__2 23589	33.67 2.84 0.00 N	30.67 2.47 0.00 N	28.13 2.13 0.00 N	25.42 1.96 0.00 N	25.07 1.89 0.00 N	25.39 1.95 0.00 N	28.95 2.26 0.00 N	34.23 2.70 0.00 N	33.75 2.66 0.00 N	36.17 3.13 0.00 N	42.02 3.82 0.00 N	87.37 7.61 0.00 N	49.45 4.36 -2.16 N	43.08 3.89 -0.20 N	56.44 3.39 -18.82 N	86.23 3.27 -48.21 N	48.74 3.17 -11.85 N	39.16 3.11 -3.89 N	35.99 3.28 0.00 N	37.39 3.44 0.00 N	36.92 3.35 0.00 N	36.93 3.29 0.00 N	35.01 2.95 0.00 N	34.85 3.14 0.00 N	
DANSKAMMER__3 23590	33.67 2.84 0.00 N	30.67 2.47 0.00 N	28.13 2.13 0.00 N	25.42 1.96 0.00 N	25.07 1.89 0.00 N	25.39 1.95 0.00 N	28.95 2.26 0.00 N	34.23 2.70 0.00 N	33.75 2.66 0.00 N	36.17 3.13 0.00 N	42.02 3.82 0.00 N	87.37 7.61 0.00 N	49.45 4.36 -2.16 N	43.08 3.89 -0.20 N	56.44 3.39 -18.82 N	86.23 3.27 -48.21 N	48.74 3.17 -11.85 N	39.16 3.11 -3.89 N	35.99 3.28 0.00 N	37.39 3.44 0.00 N	36.92 3.35 0.00 N	36.93 3.29 0.00 N	35.01 2.95 0.00 N	34.85 3.14 0.00 N	
DANSKAMMER__4 23591	33.67 2.84 0.00 N	30.67 2.47 0.00 N	28.13 2.13 0.00 N	25.42 1.96 0.00 N	25.07 1.89 0.00 N	25.39 1.95 0.00 N	28.95 2.26 0.00 N	34.23 2.70 0.00 N	33.75 2.66 0.00 N	36.17 3.13 0.00 N	42.02 3.82 0.00 N	87.37 7.61 0.00 N	49.45 4.36 -2.16 N	43.08 3.89 -0.20 N	56.44 3.39 -18.82 N	86.23 3.27 -48.21 N	48.74 3.17 -11.85 N	39.16 3.11 -3.89 N	35.99 3.28 0.00 N	37.39 3.44 0.00 N	36.92 3.35 0.00 N	36.93 3.29 0.00 N	35.01 2.95 0.00 N	34.85 3.14 0.00 N	
DANSKAMMER____DIESEL 23592	33.67 2.84 0.00 N	30.67 2.47 0.00 N	28.13 2.13 0.00 N	25.42 1.96 0.00 N	25.07 1.89 0.00 N	25.39 1.95 0.00 N	28.95 2.26 0.00 N	34.23 2.70 0.00 N	33.75 2.66 0.00 N	36.17 3.13 0.00 N	42.02 3.82 0.00 N	87.37 7.61 0.00 N	49.45 4.36 -2.16 N	43.08 3.89 -0.20 N	56.44 3.39 -18.82 N	86.23 3.27 -48.21 N	48.74 3.17 -11.85 N	39.16 3.11 -3.89 N	35.99 3.28 0.00 N	37.39 3.44 0.00 N	36.92 3.35 0.00 N	36.93 3.29 0.00 N	35.01 2.95 0.00 N	34.85 3.14 0.00 N	
DASHVILLE____HYD 23610	32.83 2.01 0.00 N	29.85 1.65 0.00 N	27.34 1.34 0.00 N	24.67 1.21 0.00 N	24.31 1.13 0.00 N	24.60 1.16 0.00 N	28.07 1.38 0.00 N	33.29 1.77 0.00 N	32.96 1.87 0.00 N	35.37 2.32 0.00 N	41.20 3.00 0.00 N	85.87 6.11 0.00 N	47.93 3.56 -1.44 N	42.27 3.15 -0.14 N	49.59 2.82 -12.56 N	69.75 2.83 -32.16 N	44.35 2.73 -7.91 N	37.41 2.66 -2.59 N	35.42 2.71 0.00 N	36.71 2.76 0.00 N	36.25 2.68 0.00 N	36.27 2.64 0.00 N	34.40 2.33 0.00 N	34.13 2.42 0.00 N	
DELAWARE____LFGE 323621	32.20 1.37 0.00 N	29.43 1.23 0.00 N	27.10 1.11 0.00 N	24.46 1.01 0.00 N	24.17 0.99 0.00 N	24.41 0.97 0.00 N	27.85 1.15 0.00 N	33.03 1.50 0.00 N	32.59 1.51 0.00 N	34.77 1.72 0.00 N	40.76 2.06 -0.50 N	90.62 4.26 -6.59 N	45.96 2.27 -0.77 N	40.98 1.97 -0.03 N	37.03 1.79 -1.03 N	39.19 1.81 -2.63 N	36.11 1.75 -0.64 N	33.99 1.61 -0.21 N	34.35 1.64 0.00 N	35.67 1.70 -0.03 N	35.20 1.63 0.00 N	35.29 1.61 -0.05 N	33.54 1.48 0.00 N	33.16 1.44 0.00 N	
DOGLEVILLE____HYD 23807	32.30 1.47 0.00 N	29.44 1.24 0.00 N	27.13 1.13 0.00 N	24.57 1.11 0.00 N	24.25 1.07 0.00 N	24.52 1.09 0.00 N	27.92 1.23 0.00 N	33.16 1.63 0.00 N	32.80 1.71 0.00 N	35.14 2.09 0.00 N	40.96 2.76 0.00 N	85.53 5.77 0.00 N	45.97 3.04 0.00 N	41.59 2.60 0.00 N	36.64 2.41 0.00 N	37.32 2.56 0.00 N	36.16 2.44 0.00 N	34.38 2.22 0.00 N	34.99 2.28 0.00 N	36.44 2.49 0.00 N	35.96 2.39 0.00 N	35.99 2.36 0.00 N	34.00 1.94 0.00 N	33.62 1.91 0.00 N	
DUNKIRK__1	31.73	28.87	26.41	23.65	23.48	23.62	26.90	31.97	31.27	33.03	46.76	174.10	50.56	37.49	32.74	33.11	32.27	30.72	31.17	33.23	31.93	33.04	31.42	31.04	

23563	0.90 0.00 N	0.66 0.00 N	0.41 0.00 N	0.19 0.00 N	0.31 0.00 N	0.19 0.00 N	0.21 0.00 N	0.45 0.00 N	0.19 0.00 N	-0.01 0.00 N	-0.51 -9.07 N	-1.55 -95.89 N	-1.69 -9.32 N	-1.78 -0.29 N	-1.48 0.00 N	-1.64 0.00 N	-1.45 0.00 N	-1.45 0.00 N	-1.54 0.00 N	-1.23 -0.52 N	-1.64 0.00 N	-1.43 -0.83 N	-0.64 0.00 N	-0.68 0.00 N
DUNKIRK___2 23564	31.73 0.90 0.00 N	28.87 0.66 0.00 N	26.41 0.41 0.00 N	23.65 0.19 0.00 N	23.48 0.31 0.00 N	23.62 0.19 0.00 N	26.90 0.21 0.00 N	31.97 0.45 0.00 N	31.27 0.19 0.00 N	33.03 -0.01 0.00 N	46.76 -0.51 -9.07 N	174.10 -1.55 -95.89 N	50.56 -1.69 -9.32 N	37.49 -1.78 -0.29 N	32.74 -1.48 -0.00 N	33.11 -1.64 0.00 N	32.27 -1.45 0.00 N	30.72 -1.45 0.00 N	31.17 -1.54 0.00 N	33.23 -1.23 -0.52 N	31.93 -1.64 0.00 N	33.04 -1.43 -0.83 N	31.42 -0.64 0.00 N	31.04 -0.68 0.00 N
DUNKIRK___3 23565	31.57 0.75 0.00 N	28.76 0.56 0.00 N	26.35 0.35 0.00 N	23.60 0.15 0.00 N	23.43 0.26 0.00 N	23.60 0.16 0.00 N	26.84 0.15 0.00 N	31.84 0.31 0.00 N	31.11 0.02 0.00 N	32.79 -0.26 0.00 N	46.35 -0.77 -8.92 N	171.88 -1.96 -94.08 N	50.25 -1.83 -9.15 N	37.42 -1.85 -0.28 N	32.68 -1.54 0.00 N	33.02 -1.73 0.00 N	32.16 -1.56 0.00 N	30.62 -1.54 0.00 N	31.07 -1.64 0.00 N	33.07 -1.38 -0.51 N	31.76 -1.81 0.00 N	32.86 -1.59 -0.81 N	31.29 -0.77 0.00 N	30.94 -0.78 0.00 N
DUNKIRK___4 23566	31.57 0.75 0.00 N	28.76 0.56 0.00 N	26.35 0.35 0.00 N	23.60 0.15 0.00 N	23.43 0.26 0.00 N	23.60 0.16 0.00 N	26.84 0.15 0.00 N	31.84 0.31 0.00 N	31.11 0.02 0.00 N	32.79 -0.26 0.00 N	46.35 -0.77 -8.92 N	171.88 -1.96 -94.08 N	50.25 -1.83 -9.15 N	37.42 -1.85 -0.28 N	32.68 -1.54 0.00 N	33.02 -1.73 0.00 N	32.16 -1.56 0.00 N	30.62 -1.54 0.00 N	31.07 -1.64 0.00 N	33.07 -1.38 -0.51 N	31.76 -1.81 0.00 N	32.86 -1.59 -0.81 N	31.29 -0.77 0.00 N	30.94 -0.78 0.00 N
EAST HAMPTON___GT 23717	37.09 6.26 0.00 N	33.49 5.28 0.00 N	30.65 4.65 0.00 N	27.62 4.16 0.00 N	27.26 4.08 0.00 N	27.63 4.20 0.00 N	31.84 5.15 0.00 N	38.59 6.77 -0.30 N	37.97 6.88 0.00 N	41.70 8.36 -0.28 N	74.76 9.85 -26.71 N	151.31 21.93 -49.62 N	229.19 12.00 -174.26 N	273.07 10.65 -223.44 N	232.08 8.61 -189.25 N	123.15 8.83 -79.56 N	102.61 8.62 -60.28 N	73.92 8.17 -33.59 N	67.36 8.18 -26.48 N	98.29 8.29 -56.05 N	83.18 8.37 -41.23 N	62.10 8.24 -20.22 N	54.26 7.99 -14.20 N	48.75 7.90 -9.13 N
EAST RIVER___6 23660	33.92 3.09 0.00 N	30.85 2.64 0.00 N	28.27 2.28 0.00 N	25.54 2.09 0.00 N	25.19 2.02 0.00 N	25.53 2.09 0.00 N	29.24 2.55 0.00 N	34.73 3.21 0.00 N	34.35 3.26 0.00 N	36.80 3.76 0.00 N	42.67 4.47 0.00 N	88.72 8.96 0.00 N	50.67 4.97 -2.78 N	43.59 4.34 -0.26 N	62.25 3.86 -24.17 N	100.62 3.96 -61.91 N	52.77 3.83 -15.22 N	40.80 3.65 -4.99 N	36.41 3.69 0.00 N	37.68 3.73 0.00 N	37.29 3.72 0.00 N	37.38 3.74 0.00 N	35.51 3.45 0.00 N	35.16 3.45 0.00 N
EAST RIVER___7 23524	33.92 3.09 0.00 N	30.85 2.64 0.00 N	28.27 2.28 0.00 N	25.54 2.09 0.00 N	25.19 2.02 0.00 N	25.53 2.09 0.00 N	29.24 2.55 0.00 N	34.73 3.21 0.00 N	34.35 3.26 0.00 N	36.80 3.76 0.00 N	42.67 4.47 0.00 N	88.72 8.96 0.00 N	50.67 4.97 -2.78 N	43.59 4.34 -0.26 N	62.25 3.86 -24.17 N	100.62 3.96 -61.91 N	52.77 3.83 -15.22 N	40.80 3.65 -4.99 N	36.41 3.69 0.00 N	37.68 3.73 0.00 N	37.29 3.72 0.00 N	37.38 3.74 0.00 N	35.51 3.45 0.00 N	35.16 3.45 0.00 N
EAST_HAMPTON___DIESEL 23722	37.09 6.26 0.00 N	33.49 5.28 0.00 N	30.65 4.65 0.00 N	27.62 4.16 0.00 N	27.26 4.08 0.00 N	27.63 4.20 0.00 N	31.84 5.15 0.00 N	38.59 6.77 -0.30 N	37.97 6.88 0.00 N	41.70 8.36 -0.28 N	74.76 9.85 -26.71 N	151.31 21.93 -49.62 N	229.19 12.00 -174.26 N	273.07 10.65 -223.44 N	232.08 8.61 -189.25 N	123.15 8.83 -79.56 N	102.61 8.62 -60.28 N	73.92 8.17 -33.59 N	67.36 8.18 -26.48 N	98.29 8.29 -56.05 N	83.18 8.37 -41.23 N	62.10 8.24 -20.22 N	54.26 7.99 -14.20 N	48.75 7.90 -9.13 N
EAST_RIVER___1 323558	33.94 3.11 0.00 N	30.85 2.65 0.00 N	28.28 2.28 0.00 N	25.55 2.09 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.23 2.54 0.00 N	34.76 3.24 0.00 N	34.37 3.28 0.00 N	36.83 3.78 0.00 N	42.70 4.50 0.00 N	88.78 9.02 0.00 N	50.69 4.99 -2.78 N	43.60 4.36 -0.26 N	62.27 3.88 -24.17 N	100.65 3.98 -61.91 N	52.78 3.84 -15.22 N	40.83 3.67 -4.99 N	36.43 3.72 0.00 N	37.72 3.77 0.00 N	37.31 3.74 0.00 N	37.39 3.76 0.00 N	35.52 3.46 0.00 N	35.19 3.47 0.00 N
EAST_RIVER___2 323559	33.92 3.09 0.00 N	30.85 2.64 0.00 N	28.27 2.28 0.00 N	25.54 2.09 0.00 N	25.19 2.02 0.00 N	25.53 2.09 0.00 N	29.24 2.55 0.00 N	34.73 3.21 0.00 N	34.35 3.26 0.00 N	36.80 3.76 0.00 N	42.67 4.47 0.00 N	88.72 8.96 0.00 N	50.67 4.97 -2.78 N	43.59 4.34 -0.26 N	62.25 3.86 -24.17 N	100.62 3.96 -61.91 N	52.77 3.83 -15.22 N	40.80 3.65 -4.99 N	36.41 3.69 0.00 N	37.68 3.73 0.00 N	37.29 3.72 0.00 N	37.38 3.74 0.00 N	35.51 3.45 0.00 N	35.16 3.45 0.00 N
EAST___DELAWARE_HYD 23607	32.61 1.79 0.00 N	29.64 1.44 0.00 N	27.15 1.16 0.00 N	24.48 1.02 0.00 N	24.16 0.98 0.00 N	24.44 1.01 0.00 N	27.96 1.27 0.00 N	33.31 1.78 0.00 N	33.04 1.95 0.00 N	35.48 2.43 0.00 N	41.34 3.14 0.00 N	86.51 6.74 0.00 N	48.08 3.82 -1.34 N	42.53 3.42 -0.13 N	48.97 3.13 -11.62 N	67.83 3.31 -29.76 N	44.26 3.23 -7.32 N	37.60 3.05 -2.40 N	35.71 3.00 0.00 N	37.01 3.07 0.00 N	36.52 2.95 0.00 N	36.53 2.89 0.00 N	34.61 2.55 0.00 N	34.07 2.35 0.00 N
ELEC_TRO_TEK 24086	34.03 3.21 0.00 N	30.97 2.77 0.00 N	28.38 2.38 0.00 N	25.63 2.18 0.00 N	25.29 2.11 0.00 N	25.64 2.20 0.00 N	29.39 2.70 0.00 N	35.15 3.33 -0.30 N	34.36 3.28 0.00 N	37.14 3.81 -0.28 N	69.38 4.48 -26.71 N	138.39 9.01 -49.62 N	222.17 4.98 -174.26 N	266.79 4.36 -223.44 N	227.37 3.90 -189.25 N	118.36 4.05 -79.56 N	97.90 3.91 -60.28 N	69.52 3.76 -33.59 N	63.02 3.84 -26.48 N	93.92 3.92 -56.05 N	78.62 3.82 -41.23 N	57.68 3.82 -20.22 N	49.79 3.52 -14.20 N	44.43 3.58 -9.13 N
ELLENBURG_WT_PWR 323604	30.16 -0.66 0.00 N	27.58 -0.62 0.00 N	25.56 -0.43 0.00 N	22.90 -0.56 0.00 N	22.61 -0.56 0.00 N	22.90 -0.53 0.00 N	26.13 -0.56 0.00 N	30.79 -0.74 0.00 N	30.42 -0.67 0.00 N	32.02 -1.03 0.00 N	36.75 -1.45 0.00 N	76.93 -2.83 0.00 N	41.36 -1.56 0.00 N	37.78 -1.20 0.00 N	33.11 -1.11 0.00 N	33.62 -1.14 0.00 N	32.66 -1.06 0.00 N	31.29 -0.87 0.00 N	31.82 -0.90 0.00 N	33.12 -0.83 0.00 N	32.93 -0.64 0.00 N	33.07 -0.57 0.00 N	31.66 -0.40 0.00 N	31.29 -0.42 0.00 N
EMPIRE_CC_1 323656	31.88 1.05 0.00 N	29.13 0.92 0.00 N	26.81 0.82 0.00 N	24.39 0.94 0.00 N	24.06 0.89 0.00 N	24.29 0.85 0.00 N	27.59 0.89 0.00 N	32.60 1.07 0.00 N	32.02 0.94 0.00 N	34.14 1.10 0.00 N	39.64 1.44 0.00 N	82.79 3.03 0.00 N	44.61 1.68 0.00 N	40.39 1.40 0.00 N	35.45 1.23 0.00 N	36.08 1.33 0.00 N	34.95 1.23 0.00 N	33.34 1.17 0.00 N	33.93 1.22 0.00 N	35.26 1.31 0.00 N	34.91 1.34 0.00 N	34.96 1.33 0.00 N	33.22 1.16 0.00 N	33.06 1.34 0.00 N

EMPIRE_CC_2 323658	31.88 1.05 0.00 N	29.13 0.92 0.00 N	26.81 0.82 0.00 N	24.39 0.94 0.00 N	24.06 0.89 0.00 N	24.29 0.85 0.00 N	27.59 0.89 0.00 N	32.60 1.07 0.00 N	32.02 0.94 0.00 N	34.14 1.10 0.00 N	39.64 1.44 0.00 N	82.79 3.03 0.00 N	44.61 1.68 0.00 N	40.39 1.40 0.00 N	35.45 1.23 0.00 N	36.08 1.33 0.00 N	34.95 1.23 0.00 N	33.34 1.17 0.00 N	33.93 1.22 0.00 N	35.26 1.31 0.00 N	34.91 1.34 0.00 N	34.96 1.33 0.00 N	33.22 1.16 0.00 N	33.06 1.34 0.00 N
ERIE_WT_PWR 323693	31.74 0.92 0.00 N	28.99 0.78 0.00 N	26.61 0.61 0.00 N	23.82 0.36 0.00 N	23.65 0.48 0.00 N	23.86 0.42 0.00 N	27.05 0.35 0.00 N	31.94 0.41 0.00 N	31.14 0.05 0.00 N	32.65 -0.40 0.00 N	46.74 -0.99 -9.53 N	178.84 -2.25 -101.33 N	50.95 -1.83 -9.85 N	37.57 -1.72 -0.30 N	32.79 -1.44 0.00 N	33.07 -1.69 0.00 N	32.13 -1.59 0.00 N	30.52 -1.64 0.00 N	30.99 -1.73 0.00 N	32.92 -1.57 -0.54 N	31.59 -1.98 0.00 N	32.76 -1.75 -0.87 N	31.33 -0.74 0.00 N	31.04 -0.67 0.00 N
E_CANADA_CAP_HY 24051	32.48 1.66 0.00 N	29.69 1.49 0.00 N	27.27 1.28 0.00 N	24.56 1.11 0.00 N	24.31 1.14 0.00 N	24.65 1.21 0.00 N	28.27 1.57 0.00 N	33.64 2.11 0.00 N	33.37 2.28 0.00 N	35.38 2.33 0.00 N	40.76 2.56 0.00 N	85.17 5.40 0.00 N	45.69 2.76 0.00 N	41.43 2.45 0.00 N	36.55 2.33 0.00 N	36.98 2.22 0.00 N	36.05 2.34 0.00 N	34.23 2.07 0.00 N	34.71 2.00 0.00 N	35.86 1.91 0.00 N	35.50 1.93 0.00 N	35.51 1.87 0.00 N	33.86 1.79 0.00 N	33.27 1.55 0.00 N
E_CANADA_MHWK_HY 24050	32.30 1.47 0.00 N	29.44 1.24 0.00 N	27.13 1.13 0.00 N	24.57 1.11 0.00 N	24.25 1.07 0.00 N	24.52 1.09 0.00 N	27.92 1.23 0.00 N	33.16 1.63 0.00 N	32.80 1.71 0.00 N	35.14 2.09 0.00 N	40.96 2.76 0.00 N	85.53 5.77 0.00 N	45.97 3.04 0.00 N	41.59 2.60 0.00 N	36.64 2.41 0.00 N	37.32 2.56 0.00 N	36.16 2.44 0.00 N	34.38 2.22 0.00 N	34.99 2.28 0.00 N	36.44 2.49 0.00 N	35.96 2.39 0.00 N	35.99 2.36 0.00 N	34.00 1.94 0.00 N	33.62 1.91 0.00 N
E_FISHKILL___LBMP 23776	33.28 2.46 0.00 N	30.33 2.12 0.00 N	27.83 1.84 0.00 N	25.16 1.70 0.00 N	24.82 1.64 0.00 N	25.13 1.69 0.00 N	28.71 2.02 0.00 N	34.06 2.53 0.00 N	33.62 2.53 0.00 N	35.97 2.92 0.00 N	41.75 3.55 0.00 N	87.00 7.24 0.00 N	49.75 4.03 -2.79 N	42.77 3.52 -0.26 N	61.65 3.14 -24.29 N	100.21 3.24 -62.21 N	52.14 3.12 -15.30 N	40.15 2.98 -5.01 N	35.74 3.03 0.00 N	37.05 3.10 0.00 N	36.63 3.06 0.00 N	36.68 3.04 0.00 N	34.81 2.75 0.00 N	34.54 2.82 0.00 N
FAR ROCKAWAY___4 23548	34.58 3.76 0.00 N	31.42 3.22 0.00 N	28.76 2.77 0.00 N	25.97 2.51 0.00 N	25.63 2.45 0.00 N	25.98 2.54 0.00 N	29.81 3.12 0.00 N	35.70 3.88 -0.30 N	34.94 3.85 0.00 N	37.81 4.48 -0.28 N	70.17 5.26 -26.71 N	140.03 10.64 -49.62 N	223.09 5.90 -174.26 N	267.64 5.22 -223.44 N	228.14 4.67 -189.25 N	119.12 4.80 -79.56 N	98.67 4.68 -60.28 N	70.23 4.48 -33.59 N	63.69 4.50 -26.48 N	94.61 4.61 -56.05 N	79.31 4.51 -41.23 N	58.39 4.53 -20.22 N	50.44 4.17 -14.20 N	45.13 4.28 -9.14 N
FARRAGUT___LBMP 323566	33.90 3.07 0.00 N	30.82 2.62 0.00 N	28.25 2.25 0.00 N	25.52 2.07 0.00 N	25.17 2.00 0.00 N	25.51 2.07 0.00 N	29.21 2.51 0.00 N	34.71 3.19 0.00 N	34.32 3.23 0.00 N	36.77 3.73 0.00 N	42.63 4.43 0.00 N	88.62 8.86 0.00 N	50.60 4.90 -2.78 N	43.51 4.27 -0.26 N	62.19 3.81 -24.17 N	100.57 3.91 -61.91 N	52.71 3.77 -15.22 N	40.76 3.61 -4.99 N	36.37 3.66 0.00 N	37.65 3.70 0.00 N	37.26 3.69 0.00 N	37.35 3.71 0.00 N	35.48 3.42 0.00 N	35.14 3.43 0.00 N
FENNER___WINDPWR 24204	31.66 0.84 0.00 N	28.93 0.72 0.00 N	26.62 0.62 0.00 N	23.99 0.54 0.00 N	23.73 0.56 0.00 N	24.01 0.57 0.00 N	27.44 0.74 0.00 N	32.57 1.04 0.00 N	32.19 1.10 0.00 N	34.29 1.24 0.00 N	39.70 1.50 0.00 N	85.36 3.19 -2.41 N	44.77 1.58 -0.26 N	40.42 1.44 0.00 N	35.56 1.34 0.00 N	36.08 1.32 0.00 N	34.98 1.26 0.00 N	33.28 1.13 0.00 N	33.82 1.11 0.00 N	35.08 1.13 0.00 N	34.64 1.07 0.00 N	34.67 1.03 0.00 N	32.97 0.91 0.00 N	32.46 0.75 0.00 N
FIBERTEK___ENERGY 23856	31.03 0.20 0.00 N	28.39 0.18 0.00 N	26.11 0.12 0.00 N	23.55 0.09 0.00 N	23.29 0.12 0.00 N	23.55 0.11 0.00 N	26.88 0.18 0.00 N	31.84 0.31 0.00 N	31.40 0.32 0.00 N	33.43 0.38 0.00 N	38.65 0.45 0.00 N	86.51 0.92 -5.83 N	43.97 0.41 -0.63 N	39.36 0.38 0.00 N	34.63 0.41 0.00 N	35.12 0.36 0.00 N	34.06 0.34 0.00 N	32.41 0.25 0.00 N	32.90 0.19 0.00 N	34.15 0.20 0.00 N	33.70 0.13 0.00 N	33.79 0.15 0.00 N	32.23 0.17 0.00 N	31.79 0.07 0.00 N
FITZPATRICK____ 23598	30.14 -0.69 0.00 N	27.61 -0.59 0.00 N	25.44 -0.56 0.00 N	22.94 -0.51 0.00 N	22.68 -0.50 0.00 N	22.93 -0.51 0.00 N	26.12 -0.57 0.00 N	30.85 -0.67 0.00 N	30.41 -0.68 0.00 N	32.32 -0.72 0.00 N	37.34 -0.86 0.00 N	45.83 -1.85 32.08 N	38.38 -1.06 3.49 N	38.03 -0.96 0.00 N	33.44 -0.79 0.00 N	33.92 -0.84 0.00 N	32.89 -0.83 0.00 N	31.35 -0.82 0.00 N	31.85 -0.87 0.00 N	33.06 -0.89 0.00 N	32.66 -0.92 0.00 N	32.73 -0.90 0.00 N	31.24 -0.82 0.00 N	30.87 -0.85 0.00 N
FORT ORANGE____ 23900	32.26 1.43 0.00 N	29.46 1.26 0.00 N	27.10 1.10 0.00 N	24.58 1.13 0.00 N	24.25 1.07 0.00 N	24.50 1.07 0.00 N	27.76 1.07 0.00 N	32.84 1.32 0.00 N	32.33 1.24 0.00 N	34.45 1.40 0.00 N	39.93 1.73 0.00 N	83.01 3.25 0.00 N	45.00 1.81 -0.27 N	40.54 1.54 -0.03 N	37.92 1.38 -2.31 N	42.15 1.47 -5.92 N	36.57 1.39 -1.46 N	33.94 1.27 0.51 N	34.02 1.31 0.00 N	35.53 1.58 0.00 N	35.16 1.59 0.00 N	35.19 1.55 0.00 N	33.45 1.39 0.00 N	33.36 1.64 0.00 N
FORT_DRUM_COGEN 23780	32.29 1.47 0.00 N	29.41 1.21 0.00 N	27.13 1.13 0.00 N	24.30 0.85 0.00 N	24.03 0.85 0.00 N	24.36 0.92 0.00 N	28.06 1.37 0.00 N	33.49 1.96 0.00 N	33.29 2.20 0.00 N	35.41 2.37 0.00 N	41.02 2.82 0.00 N	90.24 5.74 -4.74 N	45.84 2.40 -0.52 N	41.04 2.06 0.00 N	36.02 1.80 0.00 N	36.49 1.73 0.00 N	35.40 1.68 0.00 N	33.73 1.57 0.00 N	34.88 2.16 0.00 N	36.22 2.27 0.00 N	35.79 2.22 0.00 N	35.84 2.21 0.00 N	34.04 1.98 0.00 N	33.36 1.65 0.00 N
FPL_FAR_ROCK_GT1 24212	34.58 3.76 0.00 N	31.42 3.22 0.00 N	28.76 2.77 0.00 N	25.97 2.51 0.00 N	25.63 2.45 0.00 N	25.98 2.54 0.00 N	29.81 3.12 0.00 N	35.70 3.88 -0.30 N	34.94 3.85 0.00 N	37.81 4.48 -0.28 N	70.17 5.26 -26.71 N	140.03 10.64 -49.62 N	223.09 5.90 -174.26 N	267.64 5.22 -223.44 N	228.14 4.67 -189.25 N	119.12 4.80 -79.56 N	98.67 4.68 -60.28 N	70.23 4.48 -33.59 N	63.69 4.50 -26.48 N	94.61 4.61 -56.05 N	79.31 4.51 -41.23 N	58.39 4.53 -20.22 N	50.44 4.17 -14.20 N	45.13 4.28 -9.14 N
FPL_FAR_ROCK_GT2 23815	34.58 3.76 0.00 N	31.42 3.22 0.00 N	28.76 2.77 0.00 N	25.97 2.51 0.00 N	25.63 2.45 0.00 N	25.98 2.54 0.00 N	29.81 3.12 0.00 N	35.70 3.88 -0.30 N	34.94 3.85 0.00 N	37.81 4.48 -0.28 N	70.17 5.26 -26.71 N	140.03 10.64 -49.62 N	223.09 5.90 -174.26 N	267.64 5.22 -223.44 N	228.14 4.67 -189.25 N	119.12 4.80 -79.56 N	98.67 4.68 -60.28 N	70.23 4.48 -33.59 N	63.69 4.50 -26.48 N	94.61 4.61 -56.05 N	79.31 4.51 -41.23 N	58.39 4.53 -20.22 N	50.44 4.17 -14.20 N	45.13 4.28 -9.14 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
FRANKLIN_FALL_HYD 24054	30.36 -0.47 0.00 N	27.73 -0.47 0.00 N	25.75 -0.25 0.00 N	22.98 -0.48 0.00 N	22.70 -0.48 0.00 N	23.01 -0.43 0.00 N	26.39 -0.31 0.00 N	31.18 -0.34 0.00 N	30.86 -0.23 0.00 N	32.38 -0.67 0.00 N	37.21 -0.99 0.00 N	77.79 -1.97 0.00 N	41.81 -1.11 0.00 N	38.21 -0.77 0.00 N	33.41 -0.82 0.00 N	33.91 -0.85 0.00 N	32.99 -0.73 0.00 N	31.60 -0.56 0.00 N	32.22 -0.49 0.00 N	33.55 -0.40 0.00 N	33.32 -0.25 0.00 N	33.48 -0.16 0.00 N	32.07 0.00 0.00 N	31.58 -0.13 0.00 N	
FREEPORT_EQUS_GT1 23764	34.42 3.59 0.00 N	31.28 3.07 0.00 N	28.65 2.66 0.00 N	25.87 2.41 0.00 N	25.52 2.34 0.00 N	25.86 2.43 0.00 N	29.67 2.98 0.00 N	35.50 3.67 -0.30 N	34.67 3.58 0.00 N	37.51 4.18 0.00 N	69.82 4.91 -26.71 N	139.36 9.98 -49.62 N	222.72 5.54 -174.26 N	267.27 4.85 -223.44 N	227.79 4.32 -189.25 N	118.67 4.36 -79.56 N	98.21 4.22 -60.28 N	69.84 4.08 -33.59 N	63.38 4.20 -26.48 N	94.42 4.42 -56.05 N	79.05 4.25 -41.23 N	58.07 4.21 -20.22 N	50.27 4.00 -14.20 N	44.88 4.03 -9.13 N	
FREEPORT___CT2 23818	34.42 3.59 0.00 N	31.28 3.07 0.00 N	28.65 2.66 0.00 N	25.87 2.41 0.00 N	25.52 2.34 0.00 N	25.86 2.43 0.00 N	29.67 2.98 0.00 N	35.50 3.67 -0.30 N	34.67 3.58 0.00 N	37.51 4.18 0.00 N	69.82 4.91 -26.71 N	139.36 9.98 -49.62 N	222.72 5.54 -174.26 N	267.27 4.85 -223.44 N	227.79 4.32 -189.25 N	118.67 4.36 -79.56 N	98.21 4.22 -60.28 N	69.84 4.08 -33.59 N	63.38 4.20 -26.48 N	94.42 4.42 -56.05 N	79.05 4.25 -41.23 N	58.07 4.21 -20.22 N	50.27 4.00 -14.20 N	44.88 4.03 -9.13 N	
FULTON COGEN____ 23766	30.79 -0.04 0.00 N	28.18 -0.02 0.00 N	25.94 -0.06 0.00 N	23.39 -0.07 0.00 N	23.13 -0.05 0.00 N	23.38 -0.05 0.00 N	26.67 -0.03 0.00 N	31.56 0.03 0.00 N	31.14 0.05 0.00 N	33.17 0.12 0.00 N	38.36 0.16 0.00 N	90.82 0.31 -10.74 N	44.18 0.09 -1.17 N	39.06 0.08 0.00 N	34.37 0.15 0.00 N	34.84 0.09 0.00 N	33.79 0.07 0.00 N	32.18 0.02 0.00 N	32.68 -0.03 0.00 N	33.91 -0.03 0.00 N	33.49 -0.09 0.00 N	33.55 -0.09 0.00 N	31.98 -0.08 0.00 N	31.56 -0.16 0.00 N	
FULTON___LFGE 323630	34.41 3.58 0.00 N	31.41 3.21 0.00 N	28.82 2.83 0.00 N	25.99 2.53 0.00 N	25.77 2.59 0.00 N	26.16 2.72 0.00 N	30.15 3.46 0.00 N	36.11 4.58 0.00 N	35.88 4.79 0.00 N	38.19 5.14 0.00 N	44.15 5.95 0.00 N	92.63 12.87 0.00 N	49.83 6.90 0.00 N	45.22 6.24 0.00 N	39.82 5.60 0.00 N	40.24 5.48 0.00 N	39.21 5.49 0.00 N	37.08 4.92 0.00 N	37.65 4.94 0.00 N	38.91 4.96 0.00 N	38.52 4.95 0.00 N	38.60 4.96 0.00 N	36.62 4.55 0.00 N	35.85 4.14 0.00 N	
G.F.CEMENT___DRP 24184	33.38 2.56 0.00 N	30.37 2.17 0.00 N	27.86 1.87 0.00 N	25.19 1.73 0.00 N	24.88 1.70 0.00 N	25.24 1.81 0.00 N	28.91 2.21 0.00 N	34.57 3.04 0.00 N	34.28 3.19 0.00 N	36.15 3.10 0.00 N	42.04 3.84 0.00 N	87.81 8.05 0.00 N	47.04 4.11 0.00 N	42.62 3.64 0.00 N	37.49 3.27 0.00 N	37.89 3.14 0.00 N	36.75 3.03 0.00 N	35.28 2.64 -0.48 N	35.68 2.98 0.00 N	37.46 3.51 0.00 N	37.14 3.56 0.00 N	37.18 3.54 0.00 N	35.09 3.03 0.00 N	34.77 3.05 0.00 N	
GARDENVILLE___LBMP 24039	31.64 0.81 0.00 N	28.90 0.69 0.00 N	26.52 0.52 0.00 N	23.74 0.29 0.00 N	23.58 0.40 0.00 N	23.78 0.34 0.00 N	26.96 0.26 0.00 N	31.83 0.31 0.00 N	31.03 -0.06 0.00 N	32.51 -0.54 0.00 N	47.87 -1.15 -10.82 N	191.15 -2.60 -113.99 N	52.00 -2.01 -11.08 N	37.45 -1.87 -0.34 N	32.63 -1.59 0.00 N	32.90 -1.85 0.00 N	31.99 -1.74 0.00 N	30.41 -1.75 0.00 N	30.85 -1.86 0.00 N	32.87 -1.70 -0.62 N	31.46 -2.11 0.00 N	32.76 -1.87 -0.99 N	31.21 -0.85 0.00 N	30.93 -0.78 0.00 N	
GENERAL___MILLS 23808	31.72 0.89 0.00 N	28.97 0.77 0.00 N	26.59 0.59 0.00 N	23.80 0.35 0.00 N	23.63 0.46 0.00 N	23.85 0.41 0.00 N	27.02 0.33 0.00 N	31.92 0.39 0.00 N	31.12 0.03 0.00 N	32.62 -0.42 0.00 N	46.71 -1.02 -9.53 N	178.78 -2.31 -101.33 N	50.94 -1.84 -9.85 N	37.57 -1.71 -0.30 N	32.77 -1.46 0.00 N	33.04 -1.72 0.00 N	32.11 -1.60 0.00 N	30.52 -1.64 0.00 N	30.97 -1.74 0.00 N	32.91 -1.58 -0.54 N	31.57 -2.01 0.00 N	32.74 -1.77 -0.87 N	31.32 -0.75 0.00 N	31.03 -0.68 0.00 N	
GE_PLASTICS___DRP 24183	32.02 1.19 0.00 N	29.27 1.07 0.00 N	26.95 0.95 0.00 N	24.42 0.97 0.00 N	24.11 0.94 0.00 N	24.36 0.92 0.00 N	27.60 0.90 0.00 N	32.51 0.98 0.00 N	31.94 0.85 0.00 N	33.98 0.93 0.00 N	39.42 1.22 0.00 N	82.25 2.49 0.00 N	44.35 1.42 0.00 N	40.16 1.18 0.00 N	35.27 1.05 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.69 0.98 0.00 N	34.98 1.03 0.00 N	34.62 1.05 0.00 N	34.65 1.02 0.00 N	33.00 0.94 0.00 N	33.06 1.35 0.00 N	
GILBOA___1 23756	32.10 1.27 0.00 N	29.43 1.22 0.00 N	27.16 1.17 0.00 N	24.56 1.11 0.00 N	24.24 1.07 0.00 N	24.43 0.99 0.00 N	27.73 1.04 0.00 N	32.82 1.29 0.00 N	32.35 1.26 0.00 N	34.51 1.46 0.00 N	40.01 1.81 0.00 N	83.49 3.73 0.00 N	44.46 2.05 0.51 N	40.65 1.72 0.05 N	31.31 1.56 4.48 N	24.91 1.62 11.47 N	32.40 1.50 2.82 N	32.66 1.43 0.93 N	34.21 1.50 0.00 N	35.51 1.57 0.00 N	35.10 1.53 0.00 N	35.15 1.51 0.00 N	33.42 1.35 0.00 N	33.16 1.45 0.00 N	
GILBOA___2 23757	32.10 1.27 0.00 N	29.43 1.22 0.00 N	27.16 1.17 0.00 N	24.56 1.11 0.00 N	24.24 1.07 0.00 N	24.43 0.99 0.00 N	27.73 1.04 0.00 N	32.82 1.29 0.00 N	32.35 1.26 0.00 N	34.51 1.46 0.00 N	40.01 1.81 0.00 N	83.49 3.73 0.00 N	44.46 2.05 0.51 N	40.65 1.72 0.05 N	31.31 1.56 4.48 N	24.91 1.62 11.47 N	32.40 1.50 2.82 N	32.66 1.43 0.93 N	34.21 1.50 0.00 N	35.51 1.57 0.00 N	35.10 1.53 0.00 N	35.15 1.51 0.00 N	33.42 1.35 0.00 N	33.16 1.45 0.00 N	
GILBOA___3 23758	32.10 1.27 0.00 N	29.43 1.22 0.00 N	27.16 1.17 0.00 N	24.56 1.11 0.00 N	24.24 1.07 0.00 N	24.43 0.99 0.00 N	27.73 1.04 0.00 N	32.82 1.29 0.00 N	32.35 1.26 0.00 N	34.51 1.46 0.00 N	40.01 1.81 0.00 N	83.49 3.73 0.00 N	44.46 2.05 0.51 N	40.65 1.72 0.05 N	31.31 1.56 4.48 N	24.91 1.62 11.47 N	32.40 1.50 2.82 N	32.66 1.43 0.93 N	34.21 1.50 0.00 N	35.51 1.57 0.00 N	35.10 1.53 0.00 N	35.15 1.51 0.00 N	33.42 1.35 0.00 N	33.16 1.45 0.00 N	
GILBOA___4 23759	32.10 1.27 0.00 N	29.43 1.22 0.00 N	27.16 1.17 0.00 N	24.56 1.11 0.00 N	24.24 1.07 0.00 N	24.43 0.99 0.00 N	27.73 1.04 0.00 N	32.82 1.29 0.00 N	32.35 1.26 0.00 N	34.51 1.46 0.00 N	40.01 1.81 0.00 N	83.49 3.73 0.00 N	44.46 2.05 0.51 N	40.65 1.72 0.05 N	31.31 1.56 4.48 N	24.91 1.62 11.47 N	32.40 1.50 2.82 N	32.66 1.43 0.93 N	34.21 1.50 0.00 N	35.51 1.57 0.00 N	35.10 1.53 0.00 N	35.15 1.51 0.00 N	33.42 1.35 0.00 N	33.16 1.45 0.00 N	
GILBOA____	32.10	29.43	27.16	24.56	24.24	24.43	27.73	32.82	32.35	34.51	40.01	83.49	44.46	40.65	31.31	24.91	32.40	32.66	34.21	35.51	35.10	35.15	33.42	33.16	

23599	1.27 0.00 N	1.22 0.00 N	1.17 0.00 N	1.11 0.00 N	1.07 0.00 N	0.99 0.00 N	1.04 0.00 N	1.29 0.00 N	1.26 0.00 N	1.46 0.00 N	1.81 0.00 N	3.73 0.00 N	2.05 0.51 N	1.72 0.05 N	1.56 4.48 N	1.62 11.47 N	1.50 2.82 N	1.43 0.93 N	1.50 0.00 N	1.57 0.00 N	1.53 0.00 N	1.51 0.00 N	1.35 0.00 N	1.45 0.00 N
GINNA____ 23603	30.07 -0.76 0.00 N	27.52 -0.69 0.00 N	25.31 -0.69 0.00 N	22.73 -0.72 0.00 N	22.52 -0.66 0.00 N	22.80 -0.64 0.00 N	26.00 -0.70 0.00 N	30.77 -0.75 0.00 N	30.27 -0.82 0.00 N	32.04 -1.00 0.00 N	36.35 -1.37 0.48 N	71.77 -2.80 5.19 N	40.72 -1.70 0.51 N	37.49 -1.47 0.02 N	33.06 -1.17 0.00 N	33.37 -1.38 0.00 N	32.31 -1.41 0.00 N	30.76 -1.40 0.00 N	31.16 -1.55 0.00 N	32.28 -1.64 0.03 N	31.74 -1.83 -1.00 N	31.86 -1.73 0.04 N	30.75 -1.31 0.00 N	30.34 -1.38 0.00 N
GLEN PARK____ 23778	32.49 1.66 0.00 N	29.56 1.36 0.00 N	27.26 1.26 0.00 N	24.42 0.96 0.00 N	24.15 0.97 0.00 N	24.48 1.04 0.00 N	28.21 1.52 0.00 N	33.69 2.17 0.00 N	33.51 2.42 0.00 N	35.70 2.65 0.00 N	41.36 3.16 0.00 N	91.20 6.46 -4.98 N	46.26 2.80 -0.54 N	41.41 2.43 0.00 N	36.35 2.13 0.00 N	36.81 2.06 0.00 N	35.73 2.01 0.00 N	34.02 1.86 0.00 N	35.15 2.44 0.00 N	36.51 2.56 0.00 N	36.07 2.49 0.00 N	36.11 2.47 0.00 N	34.26 2.20 0.00 N	33.57 1.85 0.00 N
GLENWOOD_IC_1_G5 23712	34.19 3.37 0.00 N	31.09 2.89 0.00 N	28.49 2.50 0.00 N	25.73 2.28 0.00 N	25.38 2.21 0.00 N	25.73 2.29 0.00 N	29.49 2.79 0.00 N	35.31 3.48 -0.30 N	34.36 3.27 0.00 N	37.15 3.82 -0.28 N	69.49 4.58 -26.71 N	138.70 9.31 -49.62 N	222.36 5.17 -174.26 N	266.96 4.53 -223.44 N	227.54 4.07 -189.25 N	118.51 4.19 -79.56 N	98.07 4.08 -60.28 N	69.65 3.89 -33.59 N	63.12 3.94 -26.48 N	94.00 4.00 -56.05 N	78.72 3.92 -41.23 N	57.76 3.90 -20.22 N	49.86 3.59 -14.20 N	44.64 3.79 -9.13 N
GLENWOOD_IC_2_G1 23688	33.97 3.14 0.00 N	30.91 2.70 0.00 N	28.33 2.34 0.00 N	25.59 2.14 0.00 N	25.25 2.07 0.00 N	25.59 2.15 0.00 N	29.31 2.61 0.00 N	35.09 3.27 -0.30 N	34.32 3.23 0.00 N	37.08 3.74 -0.28 N	69.40 4.49 -26.71 N	138.44 9.06 -49.62 N	222.21 5.02 -174.26 N	266.82 4.40 -223.44 N	227.40 3.93 -189.25 N	118.36 4.05 -79.56 N	97.91 3.91 -60.28 N	69.50 3.75 -33.59 N	62.98 3.80 -26.48 N	93.86 3.86 -56.05 N	78.62 3.82 -41.23 N	57.67 3.81 -20.22 N	49.75 3.48 -14.20 N	44.38 3.54 -9.13 N
GLENWOOD_IC_3_G1 23689	33.97 3.14 0.00 N	30.91 2.70 0.00 N	28.33 2.34 0.00 N	25.59 2.14 0.00 N	25.25 2.07 0.00 N	25.59 2.15 0.00 N	29.31 2.61 0.00 N	35.09 3.27 -0.30 N	34.32 3.23 0.00 N	37.08 3.74 -0.28 N	69.40 4.49 -26.71 N	138.44 9.06 -49.62 N	222.21 5.02 -174.26 N	266.82 4.40 -223.44 N	227.40 3.93 -189.25 N	118.36 4.05 -79.56 N	97.91 3.91 -60.28 N	69.50 3.75 -33.59 N	62.98 3.80 -26.48 N	93.86 3.86 -56.05 N	78.62 3.82 -41.23 N	57.67 3.81 -20.22 N	49.75 3.48 -14.20 N	44.38 3.54 -9.13 N
GLENWOOD____4 23550	34.19 3.37 0.00 N	31.09 2.89 0.00 N	28.49 2.50 0.00 N	25.73 2.28 0.00 N	25.38 2.21 0.00 N	25.73 2.29 0.00 N	29.49 2.79 0.00 N	35.31 3.49 -0.30 N	34.44 3.35 0.00 N	37.23 3.90 -0.28 N	69.59 4.68 -26.71 N	138.87 9.49 -49.62 N	222.45 5.26 -174.26 N	267.05 4.62 -223.44 N	227.62 4.15 -189.25 N	118.59 4.27 -79.56 N	98.14 4.15 -60.28 N	69.72 3.96 -33.59 N	63.20 4.01 -26.48 N	94.07 4.07 -56.05 N	78.80 4.00 -41.23 N	57.84 3.98 -20.22 N	49.92 3.66 -14.20 N	44.64 3.79 -9.13 N
GLENWOOD____5 23614	34.19 3.37 0.00 N	31.09 2.89 0.00 N	28.49 2.50 0.00 N	25.73 2.28 0.00 N	25.38 2.21 0.00 N	25.73 2.29 0.00 N	29.49 2.79 0.00 N	35.31 3.49 -0.30 N	34.44 3.35 0.00 N	37.23 3.90 -0.28 N	69.59 4.68 -26.71 N	138.87 9.49 -49.62 N	222.45 5.26 -174.26 N	267.05 4.62 -223.44 N	227.62 4.15 -189.25 N	118.59 4.27 -79.56 N	98.14 4.15 -60.28 N	69.72 3.96 -33.59 N	63.20 4.01 -26.48 N	94.07 4.07 -56.05 N	78.80 4.00 -41.23 N	57.84 3.98 -20.22 N	49.92 3.66 -14.20 N	44.64 3.79 -9.13 N
GLOBAL GREEN_PORT_GT1 23814	37.22 6.40 0.00 N	33.61 5.40 0.00 N	30.81 4.81 0.00 N	27.79 4.33 0.00 N	27.42 4.24 0.00 N	27.83 4.39 0.00 N	32.08 5.39 0.00 N	38.88 7.05 -0.30 N	38.18 7.10 0.00 N	41.83 8.49 -0.28 N	74.86 9.96 -26.71 N	151.35 21.97 -49.62 N	229.19 12.01 -174.26 N	273.10 10.67 -223.44 N	231.99 8.52 -189.25 N	122.91 8.60 -79.56 N	102.36 8.36 -60.28 N	73.66 7.90 -33.59 N	67.10 7.91 -26.48 N	98.02 8.02 -56.05 N	82.88 8.07 -41.23 N	61.83 7.98 -20.22 N	54.17 7.90 -14.20 N	48.78 7.93 -9.13 N
GLOBE____DSASP 323697	31.08 0.25 0.00 N	28.48 0.27 0.00 N	26.20 0.20 0.00 N	23.45 -0.01 0.00 N	23.30 0.12 0.00 N	23.48 0.04 0.00 N	26.53 -0.17 0.00 N	31.17 -0.36 0.00 N	30.09 -0.99 0.00 N	31.32 -1.72 0.00 N	39.97 -2.68 -4.45 N	118.60 -5.74 -44.58 N	43.53 -3.73 -4.33 N	35.85 -3.27 -0.13 N	31.44 -2.78 0.00 N	31.64 -3.12 0.00 N	30.75 -2.97 0.00 N	29.35 -2.81 0.00 N	29.78 -2.93 0.00 N	31.24 -2.96 -0.26 N	30.27 -3.31 0.00 N	31.07 -2.98 -0.41 N	30.36 -1.70 0.00 N	30.18 -1.54 0.00 N
GOETHSLN____LBMP 323567	33.82 2.99 0.00 N	30.74 2.53 0.00 N	28.14 2.15 0.00 N	25.43 1.97 0.00 N	25.08 1.90 0.00 N	25.42 1.98 0.00 N	29.10 2.40 0.00 N	34.59 3.06 0.00 N	34.18 3.09 0.00 N	36.65 3.61 0.00 N	42.48 4.28 0.00 N	88.24 8.47 0.00 N	50.38 4.68 -2.78 N	43.29 4.04 -0.26 N	62.00 3.60 -24.17 N	100.37 3.71 -61.91 N	52.53 3.59 -15.22 N	40.58 3.43 -4.99 N	36.21 3.50 0.00 N	37.49 3.54 0.00 N	37.13 3.56 0.00 N	37.25 3.61 0.00 N	35.39 3.33 0.00 N	35.05 3.33 0.00 N
GOODYEAR_LAKE_HYD 323669	32.44 1.61 0.00 N	29.64 1.44 0.00 N	27.28 1.29 0.00 N	24.60 1.14 0.00 N	24.31 1.14 0.00 N	24.57 1.14 0.00 N	28.10 1.40 0.00 N	33.40 1.88 0.00 N	33.03 1.94 0.00 N	35.21 2.16 0.00 N	41.17 2.54 -0.43 N	90.66 5.29 -5.60 N	46.38 2.79 -0.67 N	41.45 2.44 -0.02 N	37.39 2.23 -0.94 N	39.37 2.22 -2.40 N	36.48 2.17 -0.59 N	34.35 1.99 -0.20 N	34.68 1.97 0.00 N	36.00 2.03 -0.02 N	35.49 1.92 0.00 N	35.57 1.90 -0.04 N	33.82 1.76 0.00 N	33.35 1.63 0.00 N
GOUDEY____7 23579	31.83 1.00 0.00 N	29.03 0.82 0.00 N	26.69 0.70 0.00 N	24.06 0.60 0.00 N	23.81 0.63 0.00 N	24.03 0.60 0.00 N	27.45 0.75 0.00 N	32.59 1.07 0.00 N	32.10 1.01 0.00 N	34.18 1.13 0.00 N	40.60 1.32 -1.08 N	96.19 2.73 -13.70 N	45.58 1.30 -1.36 N	40.09 1.07 -0.03 N	35.22 0.99 0.00 N	35.72 0.96 0.00 N	34.67 0.95 0.00 N	32.94 0.78 0.00 N	33.47 0.76 0.00 N	34.99 0.98 -0.06 N	34.30 0.73 0.00 N	34.49 0.75 -0.10 N	32.85 0.79 0.00 N	32.44 0.72 0.00 N
GOUDEY____8 23580	31.83 1.00 0.00 N	29.03 0.82 0.00 N	26.69 0.70 0.00 N	24.06 0.60 0.00 N	23.81 0.63 0.00 N	24.03 0.60 0.00 N	27.45 0.75 0.00 N	32.59 1.07 0.00 N	32.10 1.01 0.00 N	34.18 1.13 0.00 N	40.60 1.32 -1.08 N	96.19 2.73 -13.70 N	45.58 1.30 -1.36 N	40.09 1.07 -0.03 N	35.22 0.99 0.00 N	35.72 0.96 0.00 N	34.67 0.95 0.00 N	32.94 0.78 0.00 N	33.47 0.76 0.00 N	34.99 0.98 -0.06 N	34.30 0.73 0.00 N	34.49 0.75 -0.10 N	32.85 0.79 0.00 N	32.44 0.72 0.00 N

GOWANUS_GT1_1 24077	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT1_2 24078	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT1_3 24079	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT1_4 24080	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT1_5 24084	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT1_6 24111	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT1_7 24112	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT1_8 24113	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT2_1 24114	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT2_2 24115	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT2_3 24116	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT2_4 24117	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT2_5 24118	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT2_6 24119	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 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	N	N	N
GOWANUS_GT2_7 24120	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT2_8 24121	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT3_1 24122	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT3_2 24123	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT3_3 24124	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT3_4 24125	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT3_5 24126	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT3_6 24127	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT3_7 24128	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT3_8 24129	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT4_1 24130	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT4_2 24131	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT4_3 24132	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N					
GOWANUS_GT4_4	37.24	31.00	28.41	25.67	25.31	25.64	29.38	34.95	34.62	47.01	44.43	88.74	50.69	43.56	62.22	100.55	52.71	40.81	36.42	37.75	38.62	43.40	42.36	35.60					



24133	3.27 -3.14 N	2.79 0.00 N	2.41 0.00 N	2.21 0.00 N	2.14 0.00 N	2.20 0.00 N	2.69 0.00 N	3.42 0.00 N	3.53 -0.01 N	3.93 -10.03 N	4.54 -1.69 N	8.98 0.00 N	4.98 -2.78 N	4.31 -0.26 N	3.83 -24.17 N	3.89 -61.91 N	3.77 -15.22 N	3.66 -4.99 N	3.71 0.00 N	3.81 0.00 N	3.85 -1.20 N	3.82 -5.95 N	3.59 -6.70 N	3.65 -0.23 N
GOWANUS_GT4_5 24134	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT4_6 24135	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT4_7 24136	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GOWANUS_GT4_8 24137	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
GREENIDGE___3 23582	32.04 1.22 0.00 N	29.21 1.00 0.00 N	26.81 0.82 0.00 N	24.12 0.66 0.00 N	23.90 0.72 0.00 N	24.14 0.71 0.00 N	27.61 0.91 0.00 N	32.84 1.31 0.00 N	32.32 1.23 0.00 N	34.34 1.30 0.00 N	41.20 1.44 -1.56 N	101.19 3.08 -18.34 N	46.15 1.42 -1.81 N	40.28 1.24 -0.05 N	35.38 1.16 0.00 N	35.80 1.04 0.00 N	34.75 1.03 0.00 N	32.93 0.77 0.00 N	33.36 0.65 0.00 N	34.90 0.87 -0.09 N	34.08 0.51 0.00 N	34.35 0.57 -0.14 N	32.84 0.78 0.00 N	32.33 0.62 0.00 N
GREENIDGE___4 23583	32.04 1.22 0.00 N	29.21 1.00 0.00 N	26.81 0.82 0.00 N	24.12 0.66 0.00 N	23.90 0.72 0.00 N	24.14 0.71 0.00 N	27.61 0.91 0.00 N	32.84 1.31 0.00 N	32.32 1.23 0.00 N	34.34 1.30 0.00 N	41.20 1.44 -1.56 N	101.19 3.08 -18.34 N	46.15 1.42 -1.81 N	40.28 1.24 -0.05 N	35.38 1.16 0.00 N	35.80 1.04 0.00 N	34.75 1.03 0.00 N	32.93 0.77 0.00 N	33.36 0.65 0.00 N	34.90 0.87 -0.09 N	34.08 0.51 0.00 N	34.35 0.57 -0.14 N	32.84 0.78 0.00 N	32.33 0.62 0.00 N
GROVEVILLE___HYD 323602	33.76 2.93 0.00 N	30.75 2.54 0.00 N	28.19 2.19 0.00 N	25.47 2.02 0.00 N	25.13 1.95 0.00 N	25.45 2.01 0.00 N	29.04 2.34 0.00 N	34.37 2.84 0.00 N	33.92 2.83 0.00 N	36.35 3.30 0.00 N	42.23 4.03 0.00 N	87.88 8.12 -2.22 N	49.76 4.62 -0.21 N	43.31 4.12 -19.30 N	57.14 3.62 -49.45 N	87.74 3.54 -12.16 N	49.30 3.43 -3.99 N	39.49 3.34 0.00 N	36.19 3.48 0.00 N	37.57 3.63 0.00 N	37.10 3.53 0.00 N	37.10 3.47 0.00 N	35.18 3.12 0.00 N	34.98 3.27 0.00 N
HAMPSHIRE___PAPER_HYD 323593	30.92 0.09 0.00 N	28.24 0.03 0.00 N	26.27 0.28 0.00 N	23.37 -0.09 0.00 N	23.12 -0.06 0.00 N	23.44 0.01 0.00 N	27.07 0.38 0.00 N	32.13 0.60 0.00 N	31.82 0.73 0.00 N	33.40 0.35 0.00 N	38.57 0.37 -2.06 N	82.37 0.55 -0.22 N	43.09 -0.06 0.00 N	38.98 0.00 0.00 N	34.11 -0.11 0.00 N	34.54 -0.22 0.00 N	33.57 -0.15 0.00 N	32.08 -0.09 0.00 N	33.05 0.34 0.00 N	34.44 0.49 0.00 N	34.12 0.56 0.00 N	34.24 0.60 0.00 N	32.64 0.57 0.00 N	32.05 0.33 0.00 N
HARDSCRABBLE_WT_PWR 323673	32.04 1.21 0.00 N	29.25 1.04 0.00 N	26.96 0.96 0.00 N	24.40 0.95 0.00 N	24.10 0.92 0.00 N	24.37 0.93 0.00 N	27.74 1.05 0.00 N	32.91 1.38 0.00 N	32.56 1.48 0.00 N	34.84 1.80 0.00 N	40.57 2.37 0.00 N	84.72 4.96 0.00 N	45.50 2.57 0.00 N	41.20 2.22 0.00 N	36.30 2.07 0.00 N	36.94 2.18 0.00 N	35.81 2.09 0.00 N	34.07 1.90 0.00 N	34.66 1.95 0.00 N	36.07 2.13 0.00 N	35.61 2.04 0.00 N	35.61 1.97 0.00 N	33.68 1.62 0.00 N	33.31 1.59 0.00 N
HARZA MOOSE___RIVER 24016	31.56 0.74 0.00 N	28.80 0.60 0.00 N	26.56 0.57 0.00 N	23.87 0.42 0.00 N	23.61 0.43 0.00 N	23.91 0.47 0.00 N	27.43 0.74 0.00 N	32.60 1.07 0.00 N	32.29 1.20 0.00 N	34.33 1.29 0.00 N	39.75 1.55 -1.82 N	84.77 3.19 -0.20 N	44.55 1.43 0.00 N	40.26 1.28 0.00 N	35.36 1.14 0.00 N	35.87 1.12 0.00 N	34.78 1.06 0.00 N	33.14 0.98 0.00 N	33.93 1.22 0.00 N	35.22 1.27 0.00 N	34.83 1.25 0.00 N	34.86 1.23 0.00 N	33.13 1.07 0.00 N	32.57 0.86 0.00 N
HEMPSTEAD___ 23647	34.17 3.35 0.00 N	31.08 2.87 0.00 N	28.48 2.48 0.00 N	25.72 2.26 0.00 N	25.37 2.20 0.00 N	25.72 2.28 0.00 N	29.50 2.81 0.00 N	35.33 3.51 -0.30 N	34.49 3.40 0.00 N	37.31 3.98 -0.28 N	69.63 4.72 -26.71 N	138.94 9.56 -49.62 N	222.49 5.30 -174.26 N	267.06 4.64 -223.44 N	227.62 4.15 -189.25 N	118.58 4.26 -79.56 N	98.12 4.12 -60.28 N	69.72 3.96 -33.59 N	63.20 4.02 -26.48 N	94.12 4.12 -56.05 N	78.81 4.01 -41.23 N	57.86 4.00 -20.22 N	49.97 3.70 -14.20 N	44.62 3.77 -9.13 N
HICKLING___1 23621	32.53 1.71 0.00 N	29.59 1.39 0.00 N	27.18 1.19 0.00 N	24.46 1.00 0.00 N	24.26 1.08 0.00 N	24.48 1.04 0.00 N	28.01 1.31 0.00 N	33.39 1.86 0.00 N	32.82 1.74 0.00 N	34.92 1.87 0.00 N	42.48 2.09 -2.19 N	109.16 4.37 -25.03 N	47.38 2.00 -2.46 N	40.68 1.63 -0.07 N	35.69 1.47 0.00 N	36.13 1.37 0.00 N	35.10 1.38 0.00 N	33.19 1.03 0.00 N	33.64 0.93 0.00 N	35.44 1.36 -0.12 N	34.47 0.90 0.00 N	34.80 0.96 -0.20 N	33.20 1.14 0.00 N	32.71 0.99 0.00 N
HICKLING___2 23622	32.53 1.71 0.00 N	29.59 1.39 0.00 N	27.18 1.19 0.00 N	24.46 1.00 0.00 N	24.26 1.08 0.00 N	24.48 1.04 0.00 N	28.01 1.31 0.00 N	33.39 1.86 0.00 N	32.82 1.74 0.00 N	34.92 1.87 0.00 N	42.48 2.09 -2.19 N	109.16 4.37 -25.03 N	47.38 2.00 -2.46 N	40.68 1.63 -0.07 N	35.69 1.47 0.00 N	36.13 1.37 0.00 N	35.10 1.38 0.00 N	33.19 1.03 0.00 N	33.64 0.93 0.00 N	35.44 1.36 -0.12 N	34.47 0.90 0.00 N	34.80 0.96 -0.20 N	33.20 1.14 0.00 N	32.71 0.99 0.00 N

HIGH FALLS___HY 23754	33.65 2.83 0.00 N	30.15 1.94 0.00 N	27.46 1.47 0.00 N	24.75 1.30 0.00 N	24.39 1.21 0.00 N	24.67 1.23 0.00 N	28.19 1.50 0.00 N	33.65 2.13 0.00 N	33.45 2.37 0.00 N	35.98 2.94 0.00 N	41.97 3.77 0.00 N	87.71 7.95 0.00 N	48.75 4.48 -1.34 N	43.16 4.05 -0.13 N	49.58 3.67 -11.68 N	68.64 3.96 -29.92 N	45.01 3.93 -7.36 N	38.37 3.79 -2.41 N	36.50 3.79 0.00 N	37.82 3.87 0.00 N	37.31 3.74 0.00 N	37.30 3.67 0.00 N	35.32 3.25 0.00 N	34.73 3.01 0.00 N
HILLBURN___GT 23639	33.69 2.87 0.00 N	30.67 2.47 0.00 N	28.10 2.11 0.00 N	25.39 1.93 0.00 N	25.04 1.86 0.00 N	25.37 1.93 0.00 N	29.05 2.35 0.00 N	34.50 2.97 0.00 N	34.08 2.99 0.00 N	36.50 3.46 0.00 N	42.42 4.23 0.00 N	88.48 8.72 0.00 N	50.26 4.87 -2.46 N	43.47 4.25 -0.23 N	59.51 3.84 -21.45 N	93.66 3.96 -54.94 N	51.09 3.86 -13.51 N	40.27 3.68 -4.43 N	36.41 3.70 0.00 N	37.69 3.74 0.00 N	37.23 3.66 0.00 N	37.27 3.64 0.00 N	35.35 3.28 0.00 N	34.99 3.28 0.00 N
HISHELDN_WT_PWR 323625	31.74 0.92 0.00 N	28.98 0.78 0.00 N	26.60 0.60 0.00 N	23.84 0.38 0.00 N	23.67 0.49 0.00 N	23.88 0.44 0.00 N	27.10 0.40 0.00 N	32.04 0.52 0.00 N	31.27 0.18 0.00 N	32.85 -0.20 0.00 N	45.63 -0.70 -8.13 N	163.52 -1.62 -85.38 N	49.78 -1.45 -8.30 N	37.78 -1.46 -0.26 N	32.92 -1.30 0.00 N	33.30 -1.46 0.00 N	32.33 -1.39 0.00 N	30.59 -1.57 0.00 N	31.09 -1.62 0.00 N	33.06 -1.35 -0.46 N	31.82 -1.75 0.00 N	32.81 -1.57 -0.74 N	31.33 -0.73 0.00 N	31.02 -0.70 0.00 N
HOLTSVILLE_IC_1 23690	33.91 3.08 0.00 N	30.89 2.68 0.00 N	28.38 2.38 0.00 N	25.62 2.16 0.00 N	25.26 2.08 0.00 N	25.61 2.18 0.00 N	29.41 2.72 0.00 N	35.29 3.46 -0.30 N	34.35 3.26 0.00 N	37.24 3.91 -0.28 N	69.49 4.58 -26.71 N	138.55 9.17 -49.62 N	222.24 5.05 -174.26 N	266.72 4.29 -223.44 N	227.23 3.76 -189.25 N	118.24 3.93 -79.56 N	97.76 3.76 -60.28 N	69.41 3.65 -33.59 N	63.02 3.84 -26.48 N	93.95 3.95 -56.05 N	78.61 3.80 -41.23 N	57.74 3.88 -20.22 N	49.88 3.61 -14.20 N	44.44 3.59 -9.13 N
HOLTSVILLE_IC_10 23699	34.27 3.45 0.00 N	31.21 3.01 0.00 N	28.67 2.67 0.00 N	25.86 2.40 0.00 N	25.50 2.32 0.00 N	25.87 2.43 0.00 N	29.72 3.03 0.00 N	35.71 3.89 -0.30 N	34.78 3.69 0.00 N	37.75 4.42 -0.28 N	70.11 5.21 -26.71 N	139.86 10.47 -49.62 N	222.96 5.77 -174.26 N	267.27 4.85 -223.44 N	227.70 4.23 -189.25 N	118.77 4.45 -79.56 N	98.27 4.27 -60.28 N	69.89 4.13 -33.59 N	63.54 4.36 -26.48 N	94.52 4.52 -56.05 N	79.14 4.33 -41.23 N	58.29 4.44 -20.22 N	50.36 4.09 -14.20 N	44.86 4.01 -9.13 N
HOLTSVILLE_IC_2 23691	33.91 3.08 0.00 N	30.89 2.68 0.00 N	28.38 2.38 0.00 N	25.62 2.16 0.00 N	25.26 2.08 0.00 N	25.61 2.18 0.00 N	29.41 2.72 0.00 N	35.29 3.46 -0.30 N	34.35 3.26 0.00 N	37.24 3.91 -0.28 N	69.49 4.58 -26.71 N	138.55 9.17 -49.62 N	222.24 5.05 -174.26 N	266.72 4.29 -223.44 N	227.23 3.76 -189.25 N	118.24 3.93 -79.56 N	97.76 3.76 -60.28 N	69.41 3.65 -33.59 N	63.02 3.84 -26.48 N	93.95 3.95 -56.05 N	78.61 3.80 -41.23 N	57.74 3.88 -20.22 N	49.88 3.61 -14.20 N	44.44 3.59 -9.13 N
HOLTSVILLE_IC_3 23692	33.91 3.08 0.00 N	30.89 2.68 0.00 N	28.38 2.38 0.00 N	25.62 2.16 0.00 N	25.26 2.08 0.00 N	25.61 2.18 0.00 N	29.41 2.72 0.00 N	35.29 3.46 -0.30 N	34.35 3.26 0.00 N	37.24 3.91 -0.28 N	69.49 4.58 -26.71 N	138.55 9.17 -49.62 N	222.24 5.05 -174.26 N	266.72 4.29 -223.44 N	227.23 3.76 -189.25 N	118.24 3.93 -79.56 N	97.76 3.76 -60.28 N	69.41 3.65 -33.59 N	63.02 3.84 -26.48 N	93.95 3.95 -56.05 N	78.61 3.80 -41.23 N	57.74 3.88 -20.22 N	49.88 3.61 -14.20 N	44.44 3.59 -9.13 N
HOLTSVILLE_IC_4 23693	33.91 3.08 0.00 N	30.89 2.68 0.00 N	28.38 2.38 0.00 N	25.62 2.16 0.00 N	25.26 2.08 0.00 N	25.61 2.18 0.00 N	29.41 2.72 0.00 N	35.29 3.46 -0.30 N	34.35 3.26 0.00 N	37.24 3.91 -0.28 N	69.49 4.58 -26.71 N	138.55 9.17 -49.62 N	222.24 5.05 -174.26 N	266.72 4.29 -223.44 N	227.23 3.76 -189.25 N	118.24 3.93 -79.56 N	97.76 3.76 -60.28 N	69.41 3.65 -33.59 N	63.02 3.84 -26.48 N	93.95 3.95 -56.05 N	78.61 3.80 -41.23 N	57.74 3.88 -20.22 N	49.88 3.61 -14.20 N	44.44 3.59 -9.13 N
HOLTSVILLE_IC_5 23694	33.91 3.08 0.00 N	30.89 2.68 0.00 N	28.38 2.38 0.00 N	25.62 2.16 0.00 N	25.26 2.08 0.00 N	25.61 2.18 0.00 N	29.41 2.72 0.00 N	35.29 3.46 -0.30 N	34.35 3.26 0.00 N	37.24 3.91 -0.28 N	69.49 4.58 -26.71 N	138.55 9.17 -49.62 N	222.24 5.05 -174.26 N	266.72 4.29 -223.44 N	227.23 3.76 -189.25 N	118.24 3.93 -79.56 N	97.76 3.76 -60.28 N	69.41 3.65 -33.59 N	63.02 3.84 -26.48 N	93.95 3.95 -56.05 N	78.61 3.80 -41.23 N	57.74 3.88 -20.22 N	49.88 3.61 -14.20 N	44.44 3.59 -9.13 N
HOLTSVILLE_IC_6 23695	34.27 3.45 0.00 N	31.21 3.01 0.00 N	28.67 2.67 0.00 N	25.86 2.40 0.00 N	25.50 2.32 0.00 N	25.87 2.43 0.00 N	29.72 3.03 0.00 N	35.71 3.89 -0.30 N	34.78 3.69 0.00 N	37.75 4.42 -0.28 N	70.11 5.21 -26.71 N	139.86 10.47 -49.62 N	222.96 5.77 -174.26 N	267.27 4.85 -223.44 N	227.70 4.23 -189.25 N	118.77 4.45 -79.56 N	98.27 4.27 -60.28 N	69.89 4.13 -33.59 N	63.54 4.36 -26.48 N	94.52 4.52 -56.05 N	79.14 4.33 -41.23 N	58.29 4.44 -20.22 N	50.36 4.09 -14.20 N	44.86 4.01 -9.13 N
HOLTSVILLE_IC_7 23696	34.27 3.45 0.00 N	31.21 3.01 0.00 N	28.67 2.67 0.00 N	25.86 2.40 0.00 N	25.50 2.32 0.00 N	25.87 2.43 0.00 N	29.72 3.03 0.00 N	35.71 3.89 -0.30 N	34.78 3.69 0.00 N	37.75 4.42 -0.28 N	70.11 5.21 -26.71 N	139.86 10.47 -49.62 N	222.96 5.77 -174.26 N	267.27 4.85 -223.44 N	227.70 4.23 -189.25 N	118.77 4.45 -79.56 N	98.27 4.27 -60.28 N	69.89 4.13 -33.59 N	63.54 4.36 -26.48 N	94.52 4.52 -56.05 N	79.14 4.33 -41.23 N	58.29 4.44 -20.22 N	50.36 4.09 -14.20 N	44.86 4.01 -9.13 N
HOLTSVILLE_IC_8 23697	34.27 3.45 0.00 N	31.21 3.01 0.00 N	28.67 2.67 0.00 N	25.86 2.40 0.00 N	25.50 2.32 0.00 N	25.87 2.43 0.00 N	29.72 3.03 0.00 N	35.71 3.89 -0.30 N	34.78 3.69 0.00 N	37.75 4.42 -0.28 N	70.11 5.21 -26.71 N	139.86 10.47 -49.62 N	222.96 5.77 -174.26 N	267.27 4.85 -223.44 N	227.70 4.23 -189.25 N	118.77 4.45 -79.56 N	98.27 4.27 -60.28 N	69.89 4.13 -33.59 N	63.54 4.36 -26.48 N	94.52 4.52 -56.05 N	79.14 4.33 -41.23 N	58.29 4.44 -20.22 N	50.36 4.09 -14.20 N	44.86 4.01 -9.13 N
HOLTSVILLE_IC_9 23698	34.27 3.45 0.00 N	31.21 3.01 0.00 N	28.67 2.67 0.00 N	25.86 2.40 0.00 N	25.50 2.32 0.00 N	25.87 2.43 0.00 N	29.72 3.03 0.00 N	35.71 3.89 -0.30 N	34.78 3.69 0.00 N	37.75 4.42 -0.28 N	70.11 5.21 -26.71 N	139.86 10.47 -49.62 N	222.96 5.77 -174.26 N	267.27 4.85 -223.44 N	227.70 4.23 -189.25 N	118.77 4.45 -79.56 N	98.27 4.27 -60.28 N	69.89 4.13 -33.59 N	63.54 4.36 -26.48 N	94.52 4.52 -56.05 N	79.14 4.33 -41.23 N	58.29 4.44 -20.22 N	50.36 4.09 -14.20 N	44.86 4.01 -9.13 N
HOWARD_WT_PWR 323690	32.71 1.89 0.00 N	29.77 1.57 0.00 N	27.30 1.30 0.00 N	24.49 1.04 0.00 N	24.31 1.13 0.00 N	24.53 1.09 0.00 N	27.99 1.30 0.00 N	33.38 1.86 0.00 N	32.78 1.69 0.00 N	34.73 1.68 0.00 N	42.88 1.75 -2.93 N	115.86 3.67 -32.43 N	47.58 1.48 -3.17 N	40.31 1.23 -0.09 N	35.24 1.02 0.00 N	35.53 0.78 0.00 N	34.60 0.88 0.00 N	32.55 0.38 0.00 N	32.88 0.17 0.00 N	34.86 0.74 -0.17 N	33.74 0.17 0.00 N	34.26 0.36 -0.27 N	32.76 0.69 0.00 N	32.22 0.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	29.47 -1.36 0.00 N	27.02 -1.19 0.00 N	25.46 -0.54 0.00 N	22.38 -1.08 0.00 N	22.14 -1.04 0.00 N	22.46 -0.97 0.00 N	26.15 -0.54 0.00 N	30.83 -0.70 0.00 N	30.40 -0.69 0.00 N	31.38 -1.67 0.00 N	35.98 -2.22 0.00 N	75.23 -4.54 0.00 N	40.50 -2.43 0.00 N	37.02 -1.96 0.00 N	32.28 -1.94 0.00 N	32.77 -1.99 0.00 N	31.92 -1.80 0.00 N	30.59 -1.57 0.00 N	31.24 -1.47 0.00 N	32.49 -1.46 0.00 N	32.25 -1.32 0.00 N	32.44 -1.20 0.00 N	31.08 -0.98 0.00 N	30.58 -1.13 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	29.47 -1.36 0.00 N	27.02 -1.19 0.00 N	25.46 -0.54 0.00 N	22.38 -1.08 0.00 N	22.14 -1.04 0.00 N	22.46 -0.97 0.00 N	26.15 -0.54 0.00 N	30.83 -0.70 0.00 N	30.40 -0.69 0.00 N	31.38 -1.67 0.00 N	35.98 -2.22 0.00 N	75.23 -4.54 0.00 N	40.50 -2.43 0.00 N	37.02 -1.96 0.00 N	32.28 -1.94 0.00 N	32.77 -1.99 0.00 N	31.92 -1.80 0.00 N	30.59 -1.57 0.00 N	31.24 -1.47 0.00 N	35.74 -1.55 -1.77 N	32.25 -1.32 0.00 N	32.44 -1.20 0.00 N	31.08 -0.98 0.00 N	30.58 -1.13 0.00 N	
HQ_GEN_IMPORT 323601	30.42 -0.78 0.10 N	27.53 -0.68 0.00 N	25.43 -0.56 0.00 N	22.89 -0.56 0.00 N	22.63 -0.55 0.00 N	22.90 -0.53 0.00 N	26.37 -0.58 0.00 N	30.97 -0.78 0.60 N	30.33 -0.76 0.00 N	32.76 -0.93 0.08 N	35.33 -1.09 0.33 N	35.00 -1.23 3.14 N	35.00 -1.47 12.15 N	35.00 -1.21 4.00 N	33.87 -1.03 0.35 N	33.72 -1.04 0.00 N	32.76 -0.96 0.00 N	31.30 -0.86 0.00 N	31.85 -0.86 0.00 N	33.07 -0.88 0.00 N	32.75 -0.83 0.00 N	33.21 -0.77 0.05 N	31.38 -0.68 0.00 N	31.00 -0.72 0.00 N	
HQ_GEN_WHEEL 23651	30.07 -0.75 0.00 N	27.53 -0.68 0.00 N	25.43 -0.56 0.00 N	22.89 -0.56 0.00 N	22.63 -0.55 0.00 N	22.90 -0.53 0.00 N	26.10 -0.59 0.00 N	30.97 -0.78 0.60 N	30.33 -0.76 0.00 N	32.76 -0.93 0.08 N	35.33 -1.09 0.33 N	35.00 -1.23 3.14 N	35.00 -1.47 12.15 N	35.00 -1.21 4.00 N	33.87 -1.03 0.35 N	33.72 -1.04 0.00 N	32.76 -0.96 0.00 N	31.30 -0.86 0.00 N	31.85 -0.86 0.00 N	33.07 -0.88 0.00 N	32.75 -0.83 0.00 N	33.21 -0.77 0.05 N	31.38 -0.68 0.00 N	31.00 -0.72 0.00 N	
HUDSON_AVE_GT_3 23810	34.02 3.19 0.00 N	30.93 2.72 0.00 N	28.33 2.33 0.00 N	25.60 2.14 0.00 N	25.25 2.07 0.00 N	25.59 2.15 0.00 N	29.31 2.61 0.00 N	34.84 3.31 0.00 N	34.45 3.36 0.00 N	36.91 3.86 0.00 N	42.79 4.59 0.00 N	88.96 9.20 0.00 N	50.80 5.10 -2.78 N	43.69 4.45 -0.26 N	62.35 3.96 -24.17 N	100.72 4.06 -61.91 N	52.87 3.93 -15.22 N	40.90 3.75 -4.99 N	36.51 3.80 0.00 N	37.80 3.85 0.00 N	37.41 3.84 0.00 N	37.49 3.85 0.00 N	35.61 3.55 0.00 N	35.27 3.55 0.00 N	
HUDSON_AVE_GT_4 23540	34.02 3.19 0.00 N	30.93 2.72 0.00 N	28.33 2.33 0.00 N	25.60 2.14 0.00 N	25.25 2.07 0.00 N	25.59 2.15 0.00 N	29.31 2.61 0.00 N	34.84 3.31 0.00 N	34.45 3.36 0.00 N	36.91 3.86 0.00 N	42.79 4.59 0.00 N	88.96 9.20 0.00 N	50.80 5.10 -2.78 N	43.69 4.45 -0.26 N	62.35 3.96 -24.17 N	100.72 4.06 -61.91 N	52.87 3.93 -15.22 N	40.90 3.75 -4.99 N	36.51 3.80 0.00 N	37.80 3.85 0.00 N	37.41 3.84 0.00 N	37.49 3.85 0.00 N	35.61 3.55 0.00 N	35.27 3.55 0.00 N	
HUDSON_AVE_GT_5 23657	34.02 3.19 0.00 N	30.93 2.72 0.00 N	28.33 2.33 0.00 N	25.60 2.14 0.00 N	25.25 2.07 0.00 N	25.59 2.15 0.00 N	29.31 2.61 0.00 N	34.84 3.31 0.00 N	34.45 3.36 0.00 N	36.91 3.86 0.00 N	42.79 4.59 0.00 N	88.96 9.20 0.00 N	50.80 5.10 -2.78 N	43.69 4.45 -0.26 N	62.35 3.96 -24.17 N	100.72 4.06 -61.91 N	52.87 3.93 -15.22 N	40.90 3.75 -4.99 N	36.51 3.80 0.00 N	37.80 3.85 0.00 N	37.41 3.84 0.00 N	37.49 3.85 0.00 N	35.61 3.55 0.00 N	35.27 3.55 0.00 N	
HUDSON_AVE_10 24168	33.84 3.02 0.00 N	30.77 2.57 0.00 N	28.20 2.20 0.00 N	25.48 2.03 0.00 N	25.13 1.95 0.00 N	25.46 2.03 0.00 N	29.15 2.45 0.00 N	34.66 3.14 0.00 N	34.28 3.19 0.00 N	36.72 3.68 0.00 N	42.55 4.35 0.00 N	88.49 8.73 0.00 N	50.55 4.85 -2.78 N	43.48 4.23 -0.26 N	62.17 3.78 -24.17 N	100.55 3.89 -61.91 N	52.68 3.74 -15.22 N	40.73 3.58 -4.99 N	36.35 3.64 0.00 N	37.61 3.66 0.00 N	37.20 3.63 0.00 N	37.28 3.65 0.00 N	35.44 3.38 0.00 N	35.11 3.39 0.00 N	
HUNTER_MOUNT___DRP 323613	33.44 2.61 0.00 N	30.53 2.33 0.00 N	28.12 2.13 0.00 N	25.53 2.07 0.00 N	25.25 2.07 0.00 N	25.54 2.10 0.00 N	29.06 2.37 0.00 N	34.28 2.75 0.00 N	33.69 2.60 0.00 N	35.92 2.87 0.00 N	41.54 3.34 0.00 N	86.50 6.74 0.00 N	47.72 3.74 -1.06 N	42.31 3.23 -0.10 N	46.33 2.86 -9.25 N	61.41 2.95 -23.70 N	42.40 2.85 -5.83 N	36.81 2.74 -1.92 N	35.50 2.79 0.00 N	36.88 2.93 0.00 N	36.47 2.90 0.00 N	36.48 2.84 0.00 N	34.65 2.59 0.00 N	34.57 2.85 0.00 N	
HUNTLEY___63 23557	31.67 0.85 0.00 N	29.01 0.81 0.00 N	26.65 0.65 0.00 N	23.85 0.40 0.00 N	23.70 0.52 0.00 N	23.90 0.47 0.00 N	27.03 0.33 0.00 N	31.83 0.30 0.00 N	30.83 -0.26 0.00 N	32.11 -0.94 -6.50 N	43.01 -1.69 -62.42 N	138.39 -3.79 -6.07 N	46.25 -2.75 -6.07 N	36.82 -2.35 -0.19 N	32.24 -1.99 0.00 N	32.45 -2.30 0.00 N	31.51 -2.21 0.00 N	30.04 -2.13 0.00 N	30.44 -2.27 0.00 N	32.12 -2.21 -0.38 N	31.00 -2.58 0.00 N	32.03 -2.21 -0.61 N	31.10 -0.96 0.00 N	30.91 -0.80 0.00 N	
HUNTLEY___64 23558	31.67 0.85 0.00 N	29.01 0.81 0.00 N	26.65 0.65 0.00 N	23.85 0.40 0.00 N	23.70 0.52 0.00 N	23.90 0.47 0.00 N	27.03 0.33 0.00 N	31.83 0.30 0.00 N	30.83 -0.26 0.00 N	32.11 -0.94 -6.50 N	43.01 -1.69 -62.42 N	138.39 -3.79 -6.07 N	46.25 -2.75 -6.07 N	36.82 -2.35 -0.19 N	32.24 -1.99 0.00 N	32.45 -2.30 0.00 N	31.51 -2.21 0.00 N	30.04 -2.13 0.00 N	30.44 -2.27 0.00 N	32.12 -2.21 -0.38 N	31.00 -2.58 0.00 N	32.03 -2.21 -0.61 N	31.10 -0.96 0.00 N	30.91 -0.80 0.00 N	
HUNTLEY___65 23559	31.67 0.85 0.00 N	29.01 0.81 0.00 N	26.65 0.65 0.00 N	23.85 0.40 0.00 N	23.70 0.52 0.00 N	23.90 0.47 0.00 N	27.03 0.33 0.00 N	31.83 0.30 0.00 N	30.83 -0.26 0.00 N	32.11 -0.94 -6.50 N	43.01 -1.69 -62.42 N	138.39 -3.79 -6.07 N	46.25 -2.75 -6.07 N	36.82 -2.35 -0.19 N	32.24 -1.99 0.00 N	32.45 -2.30 0.00 N	31.51 -2.21 0.00 N	30.04 -2.13 0.00 N	30.44 -2.27 0.00 N	32.12 -2.21 -0.38 N	31.00 -2.58 0.00 N	32.03 -2.21 -0.61 N	31.10 -0.96 0.00 N	30.91 -0.80 0.00 N	
HUNTLEY___66 23560	31.67 0.85 0.00 N	29.01 0.81 0.00 N	26.65 0.65 0.00 N	23.85 0.40 0.00 N	23.70 0.52 0.00 N	23.90 0.47 0.00 N	27.03 0.33 0.00 N	31.83 0.30 0.00 N	30.83 -0.26 0.00 N	32.11 -0.94 -6.50 N	43.01 -1.69 -62.42 N	138.39 -3.79 -6.07 N	46.25 -2.75 -6.07 N	36.82 -2.35 -0.19 N	32.24 -1.99 0.00 N	32.45 -2.30 0.00 N	31.51 -2.21 0.00 N	30.04 -2.13 0.00 N	30.44 -2.27 0.00 N	32.12 -2.21 -0.38 N	31.00 -2.58 0.00 N	32.03 -2.21 -0.61 N	31.10 -0.96 0.00 N	30.91 -0.80 0.00 N	
HUNTLEY___67	31.32	28.66	26.32	23.57	23.40	23.61	26.72	31.48	30.62	32.01	51.43	233.02	55.41	36.94	32.09	32.33	31.41	29.93	30.36	32.55	30.94	32.66	30.82	30.58	

23561	0.49 0.00 N	0.45 0.00 N	0.33 0.00 N	0.11 0.00 N	0.22 0.00 N	0.18 0.00 N	0.03 0.00 N	-0.05 0.00 N	-0.47 0.00 N	-1.04 0.00 N	-1.83 -15.06 N	-4.06 -157.32 N	-2.82 -15.30 N	-2.52 -0.47 N	-2.13 0.00 N	-2.43 0.00 N	-2.31 0.00 N	-2.23 0.00 N	-2.35 0.00 N	-2.26 -0.86 N	-2.63 0.00 N	-2.36 -1.38 N	-1.25 0.00 N	-1.13 0.00 N
HUNTLEY____68 23562	31.32 0.49 0.00 N	28.66 0.45 0.00 N	26.32 0.33 0.00 N	23.57 0.11 0.00 N	23.40 0.22 0.00 N	23.61 0.18 0.00 N	26.72 0.03 0.00 N	31.48 -0.05 0.00 N	30.62 -0.47 0.00 N	32.01 -1.04 0.00 N	51.43 -1.83 -15.06 N	233.02 -4.06 -157.32 N	55.41 -2.82 -15.30 N	36.94 -2.52 -0.47 N	32.09 -2.13 0.00 N	32.33 -2.43 0.00 N	31.41 -2.31 0.00 N	29.93 -2.23 0.00 N	30.36 -2.35 0.00 N	32.55 -2.26 -0.86 N	30.94 -2.63 0.00 N	32.66 -2.36 -1.38 N	30.82 -1.25 0.00 N	30.58 -1.13 0.00 N
HYLAND____LFGE 323620	33.03 2.21 0.00 N	30.06 1.86 0.00 N	27.56 1.56 0.00 N	24.71 1.25 0.00 N	24.49 1.32 0.00 N	24.67 1.23 0.00 N	28.17 1.48 0.00 N	33.57 2.04 0.00 N	32.97 1.88 0.00 N	34.79 1.74 0.00 N	41.80 1.34 -2.26 N	105.85 2.41 -23.68 N	46.23 1.00 -2.30 N	39.93 0.87 -0.07 N	35.09 0.87 0.00 N	35.33 0.57 0.00 N	34.17 0.45 0.00 N	32.38 0.22 0.00 N	32.78 0.07 0.00 N	34.66 0.58 -0.13 N	34.37 0.80 0.00 N	34.74 0.89 -0.21 N	33.56 1.50 0.00 N	33.02 1.30 0.00 N
INDECK____CORINTH 23802	32.71 1.89 0.00 N	29.74 1.54 0.00 N	27.27 1.27 0.00 N	24.64 1.18 0.00 N	24.33 1.15 0.00 N	24.69 1.25 0.00 N	28.28 1.58 0.00 N	33.84 2.31 0.00 N	33.60 2.52 0.00 N	35.35 2.30 0.00 N	41.08 2.88 0.00 N	85.79 6.03 0.00 N	45.92 3.00 0.00 N	41.68 2.70 0.00 N	36.70 2.48 0.00 N	37.01 2.25 0.00 N	35.88 2.16 0.00 N	34.48 1.86 -0.45 N	35.01 2.30 0.00 N	36.87 2.92 0.00 N	36.55 2.98 0.00 N	36.60 2.96 0.00 N	34.51 2.45 0.00 N	34.17 2.45 0.00 N
INDECK____ILION 23567	31.68 0.85 0.00 N	28.90 0.70 0.00 N	26.62 0.63 0.00 N	24.06 0.61 0.00 N	23.77 0.60 0.00 N	24.06 0.62 0.00 N	27.39 0.70 0.00 N	32.45 0.92 0.00 N	32.05 0.96 0.00 N	34.21 1.16 0.00 N	39.71 1.51 0.00 N	82.89 3.13 0.00 N	44.59 1.67 0.00 N	40.41 1.43 0.00 N	35.53 1.31 0.00 N	36.13 1.37 0.00 N	35.02 1.30 0.00 N	33.35 1.19 0.00 N	33.93 1.22 0.00 N	35.25 1.30 0.00 N	34.82 1.25 0.00 N	34.87 1.23 0.00 N	33.08 1.02 0.00 N	32.71 0.99 0.00 N
INDECK____OLEAN 23982	33.83 3.00 0.00 N	30.66 2.45 0.00 N	27.96 1.96 0.00 N	24.98 1.53 0.00 N	24.85 1.67 0.00 N	24.77 1.33 0.00 N	27.65 0.95 0.00 N	32.85 1.32 0.00 N	32.35 1.27 0.00 N	34.14 1.09 0.00 N	48.17 0.66 -9.31 N	179.42 0.92 -98.73 N	52.58 0.06 -9.60 N	39.12 -0.16 -0.30 N	33.95 -0.27 0.00 N	34.48 -0.28 0.00 N	33.39 -0.33 0.00 N	31.33 -0.83 0.00 N	31.88 -0.83 0.00 N	33.87 -0.61 -0.53 N	32.45 -1.12 -0.85 N	33.64 -0.85 0.00 N	33.26 1.19 0.00 N	32.76 1.04 0.00 N
INDECK____OSWEGO 23783	30.52 -0.31 0.00 N	27.94 -0.27 0.00 N	25.72 -0.27 0.00 N	23.19 -0.27 0.00 N	22.92 -0.25 0.00 N	23.18 -0.25 0.00 N	26.44 -0.25 0.00 N	31.27 -0.26 0.00 N	30.87 -0.22 0.00 N	32.85 -0.20 0.00 N	37.97 -0.23 0.00 N	92.98 -0.51 -13.73 N	44.04 -0.38 -1.49 N	38.62 -0.36 0.00 N	33.96 -0.26 0.00 N	34.45 -0.31 0.00 N	33.41 -0.31 0.00 N	31.81 -0.35 0.00 N	32.34 -0.37 0.00 N	33.59 -0.36 0.00 N	33.18 -0.39 0.00 N	33.25 -0.39 0.00 N	31.69 -0.38 0.00 N	31.29 -0.43 0.00 N
INDECK____YERKES 23781	31.67 0.85 0.00 N	29.01 0.81 0.00 N	26.65 0.65 0.00 N	23.85 0.40 0.00 N	23.70 0.52 0.00 N	23.90 0.47 0.00 N	27.03 0.33 0.00 N	31.83 0.30 0.00 N	30.83 -0.26 0.00 N	32.11 -0.94 0.00 N	43.01 -1.69 -6.50 N	138.39 -3.79 -62.42 N	46.25 -2.75 -6.07 N	36.82 -2.35 -0.19 N	32.24 -1.99 0.00 N	32.45 -2.30 0.00 N	31.51 -2.21 0.00 N	30.04 -2.13 0.00 N	30.44 -2.27 0.00 N	32.12 -2.21 -0.38 N	31.00 -2.58 0.00 N	32.03 -2.21 -0.61 N	31.10 -0.96 0.00 N	30.91 -0.80 0.00 N
INDIAN POINT_GT_1 24139	33.47 2.65 0.00 N	30.47 2.27 0.00 N	27.94 1.95 0.00 N	25.25 1.79 0.00 N	24.90 1.73 0.00 N	25.23 1.79 0.00 N	28.87 2.18 0.00 N	34.28 2.76 0.00 N	33.85 2.77 0.00 N	36.25 3.21 0.00 N	42.09 3.89 0.00 N	87.69 7.93 0.00 N	50.08 4.42 -2.73 N	43.10 3.86 -0.26 N	61.46 3.46 -23.77 N	99.21 3.55 -60.90 N	52.14 3.45 -14.97 N	40.37 3.30 -4.91 N	36.04 3.33 0.00 N	37.32 3.38 0.00 N	36.90 3.33 0.00 N	36.95 3.31 0.00 N	35.07 3.00 0.00 N	34.75 3.03 0.00 N
INDIAN POINT_GT_2 23659	33.47 2.65 0.00 N	30.47 2.27 0.00 N	27.94 1.95 0.00 N	25.25 1.79 0.00 N	24.90 1.73 0.00 N	25.23 1.79 0.00 N	28.87 2.18 0.00 N	34.28 2.76 0.00 N	33.85 2.77 0.00 N	36.25 3.21 0.00 N	42.09 3.89 0.00 N	87.69 7.93 0.00 N	50.08 4.42 -2.73 N	43.10 3.86 -0.26 N	61.46 3.46 -23.77 N	99.21 3.55 -60.90 N	52.14 3.45 -14.97 N	40.37 3.30 -4.91 N	36.04 3.33 0.00 N	37.32 3.38 0.00 N	36.90 3.33 0.00 N	36.95 3.31 0.00 N	35.07 3.00 0.00 N	34.75 3.03 0.00 N
INDIAN POINT_GT_3 24019	33.47 2.65 0.00 N	30.47 2.27 0.00 N	27.94 1.95 0.00 N	25.25 1.79 0.00 N	24.90 1.73 0.00 N	25.23 1.79 0.00 N	28.87 2.18 0.00 N	34.28 2.76 0.00 N	33.85 2.77 0.00 N	36.25 3.21 0.00 N	42.09 3.89 0.00 N	87.69 7.93 0.00 N	50.08 4.42 -2.73 N	43.10 3.86 -0.26 N	61.46 3.46 -23.77 N	99.21 3.55 -60.90 N	52.14 3.45 -14.97 N	40.37 3.30 -4.91 N	36.04 3.33 0.00 N	37.32 3.38 0.00 N	36.90 3.33 0.00 N	36.95 3.31 0.00 N	35.07 3.00 0.00 N	34.75 3.03 0.00 N
INDIAN POINT____2 23530	33.39 2.57 0.00 N	30.41 2.21 0.00 N	27.88 1.88 0.00 N	25.19 1.73 0.00 N	24.84 1.66 0.00 N	25.17 1.73 0.00 N	28.80 2.11 0.00 N	34.19 2.67 0.00 N	33.77 2.68 0.00 N	36.16 3.11 0.00 N	41.99 3.79 0.00 N	87.48 7.72 0.00 N	49.87 4.31 -2.63 N	42.98 3.75 -0.25 N	60.52 3.37 -22.94 N	96.97 3.47 -58.75 N	51.53 3.37 -14.44 N	40.10 3.21 -4.73 N	35.95 3.24 0.00 N	37.23 3.28 0.00 N	36.81 3.24 0.00 N	36.87 3.23 0.00 N	34.98 2.92 0.00 N	34.66 2.94 0.00 N
INDIAN POINT____3 23531	33.34 2.52 0.00 N	30.36 2.16 0.00 N	27.84 1.84 0.00 N	25.16 1.70 0.00 N	24.81 1.64 0.00 N	25.14 1.70 0.00 N	28.76 2.07 0.00 N	34.14 2.61 0.00 N	33.71 2.63 0.00 N	36.10 3.05 0.00 N	41.91 3.72 0.00 N	87.32 7.56 0.00 N	49.89 4.22 -2.74 N	42.92 3.68 -0.26 N	61.36 3.30 -23.84 N	99.22 3.40 -61.06 N	52.02 3.29 -15.01 N	40.23 3.14 -4.92 N	35.89 3.18 0.00 N	37.17 3.22 0.00 N	36.76 3.19 0.00 N	36.80 3.16 0.00 N	34.92 2.86 0.00 N	34.61 2.90 0.00 N
IP CORINTH____1 23988	33.14 2.32 0.00 N	30.12 1.92 0.00 N	27.62 1.62 0.00 N	24.95 1.49 0.00 N	24.64 1.47 0.00 N	25.01 1.57 0.00 N	28.66 1.97 0.00 N	34.30 2.78 0.00 N	34.08 2.99 0.00 N	35.86 2.82 0.00 N	41.45 3.25 0.00 N	86.45 6.69 0.00 N	46.14 3.22 0.00 N	41.81 2.83 0.00 N	36.79 2.57 0.00 N	37.13 2.37 0.00 N	36.01 2.29 0.00 N	34.62 2.01 -0.45 N	35.31 2.60 0.00 N	37.34 3.39 0.00 N	37.06 3.49 0.00 N	37.12 3.49 0.00 N	35.01 2.95 0.00 N	34.63 2.92 0.00 N

IP____TICONDEROGA 23804	34.13 3.30 0.00 N	30.96 2.76 0.00 N	28.32 2.33 0.00 N	25.59 2.14 0.00 N	25.23 2.05 0.00 N	25.61 2.18 0.00 N	29.40 2.70 0.00 N	35.34 3.81 0.00 N	35.32 4.23 0.00 N	37.35 4.30 0.00 N	43.48 5.29 0.00 N	90.85 11.08 0.00 N	48.61 5.69 0.00 N	44.02 5.04 0.00 N	38.70 4.47 0.00 N	39.10 4.34 0.00 N	37.96 4.24 0.00 N	36.53 3.52 -0.84 N	36.56 3.85 0.00 N	38.28 4.34 0.00 N	37.98 4.41 0.00 N	37.96 4.33 0.00 N	35.77 3.71 0.00 N	35.56 3.85 0.00 N
JARVIS____ 23743	31.07 0.24 0.00 N	28.42 0.21 0.00 N	26.18 0.18 0.00 N	23.65 0.19 0.00 N	23.36 0.19 0.00 N	23.62 0.19 0.00 N	26.89 0.20 0.00 N	31.78 0.25 0.00 N	31.37 0.28 0.00 N	33.38 0.33 0.00 N	38.61 0.41 0.00 N	80.54 0.78 0.00 N	43.35 0.43 0.00 N	39.35 0.37 0.00 N	34.56 0.34 0.00 N	35.11 0.36 0.00 N	34.06 0.34 0.00 N	32.47 0.30 0.00 N	33.07 0.36 0.00 N	34.28 0.33 0.00 N	33.88 0.31 0.00 N	33.92 0.28 0.00 N	32.29 0.23 0.00 N	31.94 0.22 0.00 N
JENNISON____1 23625	32.97 2.14 0.00 N	30.08 1.87 0.00 N	27.66 1.66 0.00 N	24.93 1.47 0.00 N	24.67 1.49 0.00 N	24.94 1.50 0.00 N	28.59 1.90 0.00 N	34.10 2.58 0.00 N	33.72 2.63 0.00 N	35.96 2.91 0.00 N	42.41 3.46 -0.76 N	97.15 7.24 -10.15 N	47.73 3.79 -1.01 N	42.41 3.40 -0.02 N	37.29 3.07 0.00 N	37.84 3.08 0.00 N	36.72 3.00 0.00 N	34.88 2.72 0.00 N	35.39 2.68 0.00 N	36.82 2.83 -0.04 N	36.15 2.58 0.00 N	36.31 2.60 -0.07 N	34.45 2.39 0.00 N	33.84 2.12 0.00 N
JENNISON____2 23626	32.92 2.09 0.00 N	30.02 1.82 0.00 N	27.62 1.62 0.00 N	24.89 1.44 0.00 N	24.63 1.46 0.00 N	24.90 1.46 0.00 N	28.54 1.85 0.00 N	34.04 2.51 0.00 N	33.64 2.56 0.00 N	35.89 2.84 0.00 N	42.33 3.37 -0.76 N	96.98 7.07 -10.15 N	47.61 3.68 -1.01 N	42.31 3.30 -0.02 N	37.21 2.98 0.00 N	37.75 2.99 0.00 N	36.63 2.91 0.00 N	34.80 2.64 0.00 N	35.30 2.59 0.00 N	36.73 2.74 -0.04 N	36.08 2.51 0.00 N	36.24 2.54 -0.07 N	34.38 2.32 0.00 N	33.78 2.06 0.00 N
KEDC PORT_JEFF_GT2 24210	34.04 3.21 0.00 N	31.03 2.83 0.00 N	28.53 2.53 0.00 N	25.74 2.28 0.00 N	25.38 2.20 0.00 N	25.74 2.30 0.00 N	29.58 2.88 0.00 N	35.52 3.70 -0.30 N	34.42 3.33 0.00 N	37.36 4.03 -0.28 N	69.67 4.77 -26.71 N	138.75 9.36 -49.62 N	222.31 5.13 -174.26 N	266.73 4.30 -223.44 N	227.22 3.75 -189.25 N	118.28 3.97 -79.56 N	97.81 3.81 -60.28 N	69.47 3.72 -33.59 N	63.15 3.96 -26.48 N	94.08 4.08 -56.05 N	78.69 3.89 -41.23 N	57.88 4.03 -20.22 N	50.00 3.73 -14.20 N	44.59 3.75 -9.13 N
KEDC PORT_JEFF_GT3 24211	34.04 3.21 0.00 N	31.03 2.83 0.00 N	28.53 2.53 0.00 N	25.74 2.28 0.00 N	25.38 2.20 0.00 N	25.74 2.30 0.00 N	29.58 2.88 0.00 N	35.52 3.70 -0.30 N	34.42 3.33 0.00 N	37.36 4.03 -0.28 N	69.67 4.77 -26.71 N	138.75 9.36 -49.62 N	222.31 5.13 -174.26 N	266.73 4.30 -223.44 N	227.22 3.75 -189.25 N	118.28 3.97 -79.56 N	97.81 3.81 -60.28 N	69.47 3.72 -33.59 N	63.15 3.96 -26.48 N	94.08 4.08 -56.05 N	78.69 3.89 -41.23 N	57.88 4.03 -20.22 N	50.00 3.73 -14.20 N	44.59 3.75 -9.13 N
KEDC_GLWD_GT4 24219	34.19 3.37 0.00 N	31.09 2.89 0.00 N	28.49 2.50 0.00 N	25.73 2.28 0.00 N	25.38 2.21 0.00 N	25.73 2.29 0.00 N	29.49 2.79 0.00 N	35.31 3.48 -0.30 N	34.36 3.27 0.00 N	37.15 3.82 -0.28 N	69.49 4.58 -26.71 N	138.70 9.31 -49.62 N	222.36 5.17 -174.26 N	266.96 4.53 -223.44 N	227.54 4.07 -189.25 N	118.51 4.19 -79.56 N	98.07 4.08 -60.28 N	69.65 3.89 -33.59 N	63.12 3.94 -26.48 N	94.00 4.00 -56.05 N	78.72 3.92 -41.23 N	57.76 3.90 -20.22 N	49.86 3.59 -14.20 N	44.64 3.79 -9.13 N
KEDC_GLWD_GT5 24220	34.19 3.37 0.00 N	31.09 2.89 0.00 N	28.49 2.50 0.00 N	25.73 2.28 0.00 N	25.38 2.21 0.00 N	25.73 2.29 0.00 N	29.49 2.79 0.00 N	35.31 3.48 -0.30 N	34.36 3.27 0.00 N	37.15 3.82 -0.28 N	69.49 4.58 -26.71 N	138.70 9.31 -49.62 N	222.36 5.17 -174.26 N	266.96 4.53 -223.44 N	227.54 4.07 -189.25 N	118.51 4.19 -79.56 N	98.07 4.08 -60.28 N	69.65 3.89 -33.59 N	63.12 3.94 -26.48 N	94.00 4.00 -56.05 N	78.72 3.92 -41.23 N	57.76 3.90 -20.22 N	49.86 3.59 -14.20 N	44.64 3.79 -9.13 N
KENSICO____ 23655	33.63 2.80 0.00 N	30.60 2.40 0.00 N	28.06 2.07 0.00 N	25.36 1.90 0.00 N	25.01 1.83 0.00 N	25.34 1.90 0.00 N	28.99 2.30 0.00 N	34.44 2.91 0.00 N	34.02 2.93 0.00 N	36.43 3.38 0.00 N	42.28 4.08 0.00 N	88.02 8.26 0.00 N	50.30 4.60 -2.78 N	43.26 4.02 -0.26 N	61.97 3.59 -24.16 N	100.33 3.69 -61.88 N	52.51 3.58 -15.21 N	40.57 3.42 -4.99 N	36.16 3.45 0.00 N	37.46 3.52 0.00 N	37.04 3.47 0.00 N	37.09 3.46 0.00 N	35.21 3.15 0.00 N	34.90 3.18 0.00 N
KIAC_JFK_GT1 23816	33.82 3.00 0.00 N	30.83 2.62 0.00 N	28.24 2.25 0.00 N	25.54 2.08 0.00 N	25.17 1.99 0.00 N	25.50 2.07 0.00 N	29.14 2.45 0.00 N	34.61 3.08 0.00 N	34.22 3.14 0.00 N	36.67 3.62 0.00 N	42.43 4.23 0.00 N	88.28 8.52 0.00 N	50.49 4.79 -2.78 N	43.44 4.20 -0.26 N	62.15 3.75 -24.17 N	100.57 3.90 -61.91 N	52.66 3.73 -15.22 N	40.73 3.58 -4.99 N	36.33 3.62 0.00 N	37.57 3.62 0.00 N	37.11 3.54 0.00 N	37.23 3.59 0.00 N	35.45 3.39 0.00 N	35.11 3.40 0.00 N
KIAC_JFK_GT2 23817	33.82 3.00 0.00 N	30.83 2.62 0.00 N	28.24 2.25 0.00 N	25.54 2.08 0.00 N	25.17 1.99 0.00 N	25.50 2.07 0.00 N	29.14 2.45 0.00 N	34.61 3.08 0.00 N	34.22 3.14 0.00 N	36.67 3.62 0.00 N	42.43 4.23 0.00 N	88.28 8.52 0.00 N	50.49 4.79 -2.78 N	43.44 4.20 -0.26 N	62.15 3.75 -24.17 N	100.57 3.90 -61.91 N	52.66 3.73 -15.22 N	40.73 3.58 -4.99 N	36.33 3.62 0.00 N	37.57 3.62 0.00 N	37.11 3.54 0.00 N	37.23 3.59 0.00 N	35.45 3.39 0.00 N	35.11 3.40 0.00 N
KINTIGH____ 23543	30.65 -0.17 0.00 N	28.18 -0.02 0.00 N	26.00 0.00 0.00 N	23.30 -0.16 0.00 N	23.11 -0.06 0.00 N	23.35 -0.09 0.00 N	26.46 -0.24 0.00 N	31.05 -0.48 0.00 N	30.19 -0.90 0.00 N	31.57 -1.48 0.00 N	32.66 -2.34 3.20 N	41.30 -5.03 33.43 N	36.54 -3.14 3.25 N	36.10 -2.78 0.10 N	31.90 -2.32 0.00 N	32.17 -2.59 0.00 N	31.31 -2.41 0.00 N	29.97 -2.20 0.00 N	30.35 -2.36 0.00 N	31.30 -2.46 0.18 N	30.86 -2.71 0.00 N	30.81 -2.53 0.29 N	30.52 -1.54 0.00 N	30.30 -1.42 0.00 N
LEDERLE____ 23769	33.98 3.15 0.00 N	30.91 2.71 0.00 N	28.32 2.32 0.00 N	25.57 2.11 0.00 N	25.22 2.05 0.00 N	25.55 2.12 0.00 N	29.26 2.56 0.00 N	34.75 3.22 0.00 N	34.35 3.26 0.00 N	36.81 3.76 0.00 N	42.80 4.60 0.00 N	89.28 9.52 0.00 N	50.77 5.32 -2.53 N	43.90 4.68 -0.24 N	60.43 4.22 -21.98 N	95.41 4.35 -56.30 N	51.81 4.25 -13.84 N	40.74 4.05 -4.54 N	36.77 4.06 0.00 N	38.06 4.11 0.00 N	37.59 4.02 0.00 N	37.61 3.98 0.00 N	35.67 3.60 0.00 N	35.29 3.58 0.00 N
LINDEN COGEN____ 23786	33.79 2.96 0.00 N	30.70 2.50 0.00 N	28.11 2.11 0.00 N	25.40 1.95 0.00 N	25.06 1.88 0.00 N	25.39 1.96 0.00 N	29.07 2.38 0.00 N	34.56 3.04 0.00 N	34.16 3.07 0.00 N	36.63 3.58 0.00 N	42.45 4.25 0.00 N	88.17 8.40 0.00 N	50.36 4.66 -2.78 N	43.26 4.01 -0.26 N	61.96 3.57 -24.17 N	100.34 3.67 -61.91 N	52.48 3.55 -15.22 N	40.54 3.39 -4.99 N	36.18 3.47 0.00 N	37.47 3.52 0.00 N	37.11 3.54 0.00 N	37.23 3.60 0.00 N	35.36 3.30 0.00 N	35.01 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
LIPA_MISC_IPP 23656	33.88 3.05 0.00 N	30.83 2.62 0.00 N	28.32 2.32 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.56 2.13 0.00 N	29.36 2.67 0.00 N	35.29 3.47 -0.30 N	34.37 3.28 0.00 N	37.31 3.98 -0.28 N	69.57 4.66 -26.71 N	138.82 9.44 -49.62 N	222.41 5.22 -174.26 N	266.88 4.45 -223.44 N	227.30 3.83 -189.25 N	118.29 3.98 -79.56 N	97.82 3.83 -60.28 N	69.46 3.71 -33.59 N	63.10 3.91 -26.48 N	94.04 4.04 -56.05 N	78.71 3.91 -41.23 N	57.83 3.98 -20.22 N	49.98 3.71 -14.20 N	44.50 3.65 -9.13 N	
LISF___SOLAR 323691	33.88 3.06 0.00 N	30.83 2.63 0.00 N	28.32 2.33 0.00 N	25.56 2.10 0.00 N	25.21 2.03 0.00 N	25.57 2.13 0.00 N	29.38 2.68 0.00 N	35.30 3.48 -0.30 N	34.40 3.31 0.00 N	37.34 4.01 -26.71 N	69.59 4.68 -49.62 N	138.87 9.48 -174.26 N	222.42 5.23 -223.44 N	266.91 4.48 -189.25 N	227.33 3.86 -79.56 N	118.32 4.00 -60.28 N	97.85 3.86 -33.59 N	69.51 3.75 -26.48 N	63.13 3.95 -56.05 N	94.07 4.07 -41.23 N	78.74 3.94 -20.22 N	57.87 4.01 -14.20 N	50.02 3.75 -9.13 N	44.51 3.67 -9.13 N	
LITTLE FALLS___HYD 24013	32.30 1.47 0.00 N	29.44 1.24 0.00 N	27.13 1.13 0.00 N	24.57 1.11 0.00 N	24.25 1.07 0.00 N	24.52 1.09 0.00 N	27.92 1.23 0.00 N	33.16 1.63 0.00 N	32.80 1.71 0.00 N	35.14 2.09 0.00 N	40.96 2.76 0.00 N	85.53 5.77 0.00 N	45.97 3.04 0.00 N	41.59 2.60 0.00 N	36.64 2.41 0.00 N	37.32 2.56 0.00 N	36.16 2.44 0.00 N	34.38 2.22 0.00 N	34.99 2.28 0.00 N	36.44 2.49 0.00 N	35.96 2.39 0.00 N	35.99 2.36 0.00 N	34.00 1.94 0.00 N	33.62 1.91 0.00 N	
LI_NEWBRDGE___DRP 323616	34.09 3.26 0.00 N	31.04 2.83 0.00 N	28.46 2.46 0.00 N	25.70 2.24 0.00 N	25.36 2.18 0.00 N	25.70 2.26 0.00 N	29.48 2.79 0.00 N	35.27 3.45 -0.30 N	34.44 3.35 0.00 N	37.24 3.91 -0.28 N	69.49 4.58 -26.71 N	138.58 9.20 -49.62 N	222.27 5.08 -174.26 N	266.85 4.43 -223.44 N	227.42 3.95 -189.25 N	118.42 4.11 -79.56 N	97.95 3.95 -60.28 N	69.56 3.80 -33.59 N	63.09 3.90 -26.48 N	93.99 3.99 -56.05 N	78.67 3.87 -41.23 N	57.75 3.89 -20.22 N	49.85 3.59 -14.20 N	44.50 3.65 -9.13 N	
LONG_LAKE_PHOENIX 24014	30.79 -0.04 0.00 N	28.18 -0.02 0.00 N	25.94 -0.06 0.00 N	23.39 -0.07 0.00 N	23.13 -0.05 0.00 N	23.38 -0.05 0.00 N	26.67 -0.03 0.00 N	31.56 0.03 0.00 N	31.14 0.05 0.00 N	33.17 0.12 0.00 N	38.36 0.16 0.00 N	90.82 0.31 -10.74 N	44.18 0.09 -1.17 N	39.06 0.08 0.00 N	34.37 0.15 0.00 N	34.84 0.09 0.00 N	33.79 0.07 0.00 N	32.18 0.02 0.00 N	32.68 -0.03 0.00 N	33.91 -0.03 0.00 N	33.49 -0.09 0.00 N	33.55 -0.09 0.00 N	31.98 -0.08 0.00 N	31.56 -0.16 0.00 N	
LOVETT___3 23632	33.14 2.31 0.00 N	30.18 1.98 0.00 N	27.68 1.68 0.00 N	25.00 1.55 0.00 N	24.67 1.49 0.00 N	24.99 1.56 0.00 N	28.61 1.92 0.00 N	33.95 2.42 0.00 N	33.51 2.43 0.00 N	35.88 2.83 0.00 N	41.66 3.46 0.00 N	86.82 7.05 0.00 N	49.41 3.94 -2.55 N	42.61 3.39 -0.24 N	59.44 3.05 -22.17 N	94.68 3.14 -56.78 N	50.74 3.06 -13.96 N	39.65 2.92 -4.58 N	35.66 2.95 0.00 N	36.92 2.97 0.00 N	36.51 2.94 0.00 N	36.56 2.93 0.00 N	34.70 2.63 0.00 N	34.38 2.67 0.00 N	
LOVETT___4 23642	33.57 2.75 0.00 N	30.57 2.36 0.00 N	28.01 2.01 0.00 N	25.31 1.85 0.00 N	24.95 1.78 0.00 N	25.28 1.85 0.00 N	28.95 2.25 0.00 N	34.37 2.84 0.00 N	33.95 2.86 0.00 N	36.36 3.31 0.00 N	42.24 4.04 0.00 N	88.08 8.32 0.00 N	50.11 4.63 -2.55 N	43.26 4.03 -0.24 N	60.07 3.64 -22.21 N	95.39 3.75 -56.88 N	51.36 3.65 -13.98 N	40.24 3.49 -4.58 N	36.23 3.51 0.00 N	37.49 3.55 0.00 N	37.06 3.49 0.00 N	37.10 3.47 0.00 N	35.19 3.13 0.00 N	34.85 3.13 0.00 N	
LOVETT___5 23593	33.57 2.75 0.00 N	30.57 2.36 0.00 N	28.01 2.01 0.00 N	25.31 1.85 0.00 N	24.95 1.78 0.00 N	25.28 1.85 0.00 N	28.95 2.25 0.00 N	34.37 2.84 0.00 N	33.95 2.86 0.00 N	36.36 3.31 0.00 N	42.24 4.04 0.00 N	88.08 8.32 0.00 N	50.11 4.63 -2.55 N	43.26 4.03 -0.24 N	60.07 3.64 -22.21 N	95.39 3.75 -56.88 N	51.36 3.65 -13.98 N	40.24 3.49 -4.58 N	36.23 3.51 0.00 N	37.49 3.55 0.00 N	37.06 3.49 0.00 N	37.10 3.47 0.00 N	35.19 3.13 0.00 N	34.85 3.13 0.00 N	
LOWER RAQUET___HYD 24057	29.90 -0.93 0.00 N	27.37 -0.84 0.00 N	25.69 -0.31 0.00 N	22.66 -0.79 0.00 N	22.42 -0.76 0.00 N	22.75 -0.69 0.00 N	26.43 -0.27 0.00 N	31.23 -0.30 0.00 N	30.87 -0.22 0.00 N	31.92 -1.13 0.00 N	36.64 -1.56 0.00 N	77.35 -3.52 -1.11 N	41.08 -1.97 -0.12 N	37.41 -1.57 0.00 N	32.62 -1.60 0.00 N	33.09 -1.66 0.00 N	32.23 -1.49 0.00 N	30.88 -1.28 0.00 N	31.75 -0.96 0.00 N	33.13 -0.82 0.00 N	32.89 -0.68 0.00 N	33.07 -0.57 0.00 N	31.63 -0.43 0.00 N	31.08 -0.63 0.00 N	
LOWER___HUDSON 24059	32.70 1.87 0.00 N	29.85 1.65 0.00 N	27.47 1.47 0.00 N	24.90 1.45 0.00 N	24.58 1.40 0.00 N	24.89 1.45 0.00 N	28.28 1.59 0.00 N	33.55 2.02 0.00 N	33.07 1.99 0.00 N	35.16 2.11 0.00 N	40.89 2.69 0.00 N	85.49 5.73 0.00 N	46.13 3.08 -0.12 N	41.66 2.67 -0.01 N	37.66 2.37 -1.07 N	39.97 2.45 -2.75 N	36.74 2.34 -0.68 N	34.60 2.13 -0.31 N	34.92 2.21 0.00 N	36.34 2.39 0.00 N	35.97 2.39 0.00 N	35.98 2.35 0.00 N	34.11 2.05 0.00 N	33.93 2.21 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	30.92 0.09 0.00 N	28.24 0.03 0.00 N	26.27 0.28 0.00 N	23.37 -0.09 0.00 N	23.12 -0.06 0.00 N	23.44 0.01 0.00 N	27.07 0.38 0.00 N	32.13 0.60 0.00 N	31.82 0.73 0.00 N	33.40 0.35 0.00 N	38.57 0.37 0.00 N	82.37 0.55 -2.06 N	43.09 -0.06 -0.22 N	38.98 0.00 0.00 N	34.11 -0.11 0.00 N	34.54 -0.22 0.00 N	33.57 -0.15 0.00 N	32.08 -0.09 0.00 N	33.05 0.34 0.00 N	34.44 0.49 0.00 N	34.12 0.56 0.00 N	34.24 0.60 0.00 N	32.64 0.57 0.00 N	32.05 0.33 0.00 N	
LYONS_FALL_HYD 23570	31.56 0.74 0.00 N	28.80 0.60 0.00 N	26.56 0.57 0.00 N	23.87 0.42 0.00 N	23.61 0.43 0.00 N	23.91 0.47 0.00 N	27.43 0.74 0.00 N	32.60 1.07 0.00 N	32.29 1.20 0.00 N	34.33 1.29 0.00 N	39.75 1.55 0.00 N	84.77 3.19 -1.82 N	44.55 1.43 -0.20 N	40.26 1.28 0.00 N	35.36 1.14 0.00 N	35.87 1.12 0.00 N	34.78 1.06 0.00 N	33.14 0.98 0.00 N	33.93 1.22 0.00 N	35.22 1.27 0.00 N	34.83 1.25 0.00 N	34.86 1.23 0.00 N	33.13 1.07 0.00 N	32.57 0.86 0.00 N	
MADISON___COUNTY_LFGE 323628	31.78 0.95 0.00 N	29.02 0.82 0.00 N	26.71 0.71 0.00 N	24.07 0.61 0.00 N	23.80 0.63 0.00 N	24.08 0.64 0.00 N	27.53 0.84 0.00 N	32.70 1.17 0.00 N	32.33 1.24 0.00 N	34.45 1.40 0.00 N	39.90 1.70 0.00 N	85.26 3.58 -1.92 N	44.94 1.81 -0.21 N	40.63 1.65 0.00 N	35.74 1.52 0.00 N	36.27 1.51 0.00 N	35.15 1.43 0.00 N	33.46 1.29 0.00 N	34.01 1.29 0.00 N	35.28 1.34 0.00 N	34.85 1.28 0.00 N	34.88 1.25 0.00 N	33.17 1.10 0.00 N	32.65 0.93 0.00 N	
MAPLE RIDGE_WT_1	30.60	28.00	25.84	23.27	23.00	23.28	26.52	31.33	30.91	32.77	37.82	79.02	42.53	38.67	33.91	34.43	33.43	31.88	32.46	33.48	33.22	33.01	31.45	30.98	

323574	-0.23 0.00 N	-0.20 0.00 N	-0.15 0.00 N	-0.19 0.00 N	-0.18 0.00 N	-0.16 0.00 N	-0.18 0.00 N	-0.20 0.00 N	-0.18 0.00 N	-0.27 0.00 N	-0.38 0.00 N	-0.74 0.00 N	-0.39 0.00 N	-0.31 0.00 N	-0.31 0.00 N	-0.32 0.00 N	-0.29 0.00 N	-0.28 0.00 N	-0.25 0.00 N	-0.47 0.00 N	-0.35 0.00 N	-0.62 0.00 N	-0.62 0.00 N	-0.74 0.00 N
MAPLE_RIDGE_WT_2 323611	30.60 -0.23 0.00 N	28.00 -0.20 0.00 N	25.84 -0.15 0.00 N	23.27 -0.19 0.00 N	23.00 -0.18 0.00 N	23.28 -0.16 0.00 N	26.52 -0.18 0.00 N	31.33 -0.20 0.00 N	30.91 -0.18 0.00 N	32.77 -0.27 0.00 N	37.82 -0.38 0.00 N	79.02 -0.74 0.00 N	42.53 -0.39 0.00 N	38.67 -0.31 0.00 N	33.91 -0.31 0.00 N	34.43 -0.32 0.00 N	33.43 -0.29 0.00 N	31.88 -0.28 0.00 N	32.46 -0.25 0.00 N	33.48 -0.47 0.00 N	33.22 -0.35 0.00 N	33.01 -0.62 0.00 N	31.45 -0.62 0.00 N	30.98 -0.74 0.00 N
MG INDUSTRY___DRP 24185	31.96 1.13 0.00 N	29.22 1.01 0.00 N	26.81 0.82 0.00 N	24.30 0.85 0.00 N	24.07 0.89 0.00 N	24.30 0.87 0.00 N	27.51 0.82 0.00 N	32.51 0.98 0.00 N	32.12 1.03 0.00 N	34.22 1.17 0.00 N	39.57 1.37 0.00 N	82.59 2.82 0.00 N	44.66 1.74 0.00 N	40.43 1.44 0.00 N	35.42 1.20 0.00 N	36.05 1.29 0.00 N	35.01 1.29 0.00 N	33.33 1.16 0.00 N	33.82 1.11 0.00 N	35.13 1.18 0.00 N	34.85 1.27 0.00 N	34.88 1.25 0.00 N	33.07 1.01 0.00 N	32.95 1.24 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.92 0.09 0.00 N	28.24 0.03 0.00 N	26.27 0.28 0.00 N	23.37 -0.09 0.00 N	23.12 -0.06 0.00 N	23.44 0.01 0.00 N	27.07 0.38 0.00 N	32.13 0.60 0.00 N	31.82 0.73 0.00 N	33.40 0.35 0.00 N	38.57 0.37 0.00 N	82.37 0.55 -2.06 N	43.09 -0.06 -0.22 N	38.98 0.00 0.00 N	34.11 -0.11 0.00 N	34.54 -0.22 0.00 N	33.57 -0.15 0.00 N	32.08 -0.09 0.00 N	33.05 0.34 0.00 N	34.44 0.49 0.00 N	34.12 0.56 0.00 N	34.24 0.60 0.00 N	32.64 0.57 0.00 N	32.05 0.33 0.00 N
MID___RAQUETTE_HYD 23851	29.90 -0.93 0.00 N	27.37 -0.84 0.00 N	25.69 -0.31 0.00 N	22.66 -0.79 0.00 N	22.42 -0.76 0.00 N	22.75 -0.69 0.00 N	26.43 -0.27 0.00 N	31.23 -0.30 0.00 N	30.87 -0.22 0.00 N	31.92 -1.13 0.00 N	36.64 -1.56 0.00 N	77.35 -3.52 -1.11 N	41.08 -1.97 -0.12 N	37.41 -1.57 0.00 N	32.62 -1.60 0.00 N	33.09 -1.66 0.00 N	32.23 -1.49 0.00 N	30.88 -1.28 0.00 N	31.75 -0.96 0.00 N	33.13 -0.82 0.00 N	32.89 -0.68 0.00 N	33.07 -0.57 0.00 N	31.63 -0.43 0.00 N	31.08 -0.63 0.00 N
MILLIKEN___1 23584	31.42 0.59 0.00 N	28.75 0.55 0.00 N	26.46 0.46 0.00 N	23.87 0.41 0.00 N	23.64 0.46 0.00 N	23.91 0.47 0.00 N	27.34 0.65 0.00 N	32.38 0.85 0.00 N	31.73 0.64 0.00 N	33.49 0.44 0.00 N	39.30 0.57 -0.53 N	90.39 1.32 -9.30 N	44.52 0.64 -0.95 N	39.59 0.60 -0.02 N	34.82 0.60 0.00 N	35.28 0.52 0.00 N	34.23 0.51 0.00 N	32.67 0.50 0.00 N	33.03 0.31 0.00 N	34.28 0.30 -0.03 N	33.75 0.18 0.00 N	33.84 0.16 -0.05 N	32.44 0.37 0.00 N	31.96 0.24 0.00 N
MILLIKEN___2 23585	31.42 0.59 0.00 N	28.75 0.55 0.00 N	26.46 0.46 0.00 N	23.87 0.41 0.00 N	23.64 0.46 0.00 N	23.91 0.47 0.00 N	27.34 0.65 0.00 N	32.38 0.85 0.00 N	31.73 0.64 0.00 N	33.49 0.44 0.00 N	39.30 0.57 -0.53 N	90.39 1.32 -9.30 N	44.52 0.64 -0.95 N	39.59 0.60 -0.02 N	34.82 0.60 0.00 N	35.28 0.52 0.00 N	34.23 0.51 0.00 N	32.67 0.50 0.00 N	33.03 0.31 0.00 N	34.28 0.30 -0.03 N	33.75 0.18 0.00 N	33.84 0.16 -0.05 N	32.44 0.37 0.00 N	31.96 0.24 0.00 N
MILLIKEN___DIESEL 23629	31.42 0.59 0.00 N	28.75 0.55 0.00 N	26.46 0.46 0.00 N	23.87 0.41 0.00 N	23.64 0.46 0.00 N	23.91 0.47 0.00 N	27.34 0.65 0.00 N	32.38 0.85 0.00 N	31.73 0.64 0.00 N	33.49 0.44 0.00 N	39.30 0.57 -0.53 N	90.39 1.32 -9.30 N	44.52 0.64 -0.95 N	39.59 0.60 -0.02 N	34.82 0.60 0.00 N	35.28 0.52 0.00 N	34.23 0.51 0.00 N	32.67 0.50 0.00 N	33.03 0.31 0.00 N	34.28 0.30 -0.03 N	33.75 0.18 0.00 N	33.84 0.16 -0.05 N	32.44 0.37 0.00 N	31.96 0.24 0.00 N
MILLSEAT___LFGE 323607	31.52 0.69 0.00 N	28.82 0.62 0.00 N	26.45 0.46 0.00 N	23.68 0.22 0.00 N	23.51 0.33 0.00 N	23.77 0.33 0.00 N	26.87 0.18 0.00 N	31.74 0.21 0.00 N	30.99 -0.10 0.00 N	32.65 -0.40 0.00 N	40.74 -1.54 -4.09 N	118.10 -3.21 -41.55 N	44.73 -2.23 -4.04 N	37.15 -1.95 -0.12 N	32.63 -3.33 0.00 N	32.82 -1.94 0.00 N	31.80 -1.92 0.00 N	30.30 -1.86 0.00 N	30.69 -2.02 0.00 N	32.15 -2.04 -0.23 N	31.15 -2.42 0.00 N	31.88 -2.13 -0.38 N	31.05 -1.02 0.00 N	30.79 -0.92 0.00 N
MODEL_CITY_ENERGY 24167	31.19 0.36 0.00 N	28.59 0.38 0.00 N	26.27 0.27 0.00 N	23.50 0.04 0.00 N	23.35 0.17 0.00 N	23.58 0.14 0.00 N	26.58 -0.11 0.00 N	31.24 -0.28 0.00 N	30.27 -0.82 0.00 N	31.26 -1.79 0.00 N	40.53 -2.74 -5.07 N	126.24 -5.80 -52.28 N	44.25 -3.76 -5.08 N	35.82 -3.33 -0.16 N	31.41 -2.82 0.00 N	31.61 -3.15 0.00 N	30.69 -3.03 0.00 N	29.31 -2.85 0.00 N	29.70 -3.01 0.00 N	31.20 -3.04 -0.29 N	30.17 -3.40 0.00 N	31.04 -3.06 -0.47 N	30.35 -1.72 0.00 N	30.20 -1.52 0.00 N
MODERN_LFGE___ 323580	31.19 0.36 0.00 N	28.59 0.38 0.00 N	26.27 0.27 0.00 N	23.50 0.04 0.00 N	23.35 0.17 0.00 N	23.58 0.14 0.00 N	26.58 -0.11 0.00 N	31.24 -0.28 0.00 N	30.27 -0.82 0.00 N	31.26 -1.79 0.00 N	40.53 -2.74 -5.07 N	126.24 -5.80 -52.28 N	44.25 -3.76 -5.08 N	35.82 -3.33 -0.16 N	31.41 -2.82 0.00 N	31.61 -3.15 0.00 N	30.69 -3.03 0.00 N	29.31 -2.85 0.00 N	29.70 -3.01 0.00 N	31.20 -3.04 -0.29 N	30.17 -3.40 -0.47 N	31.04 -3.06 -0.47 N	30.35 -1.72 0.00 N	30.20 -1.52 0.00 N
MOHAWK_PAPER___DRP 24187	32.38 1.55 0.00 N	29.56 1.36 0.00 N	27.19 1.20 0.00 N	24.67 1.21 0.00 N	24.34 1.16 0.00 N	24.61 1.17 0.00 N	27.92 1.23 0.00 N	33.06 1.53 0.00 N	32.58 1.50 0.00 N	34.73 1.68 0.00 N	40.36 2.16 0.00 N	84.30 4.54 0.00 N	45.43 2.51 0.00 N	41.16 2.18 0.00 N	36.16 1.94 0.00 N	36.80 2.04 0.00 N	35.67 1.95 0.00 N	34.10 1.78 -0.16 N	34.51 1.80 0.00 N	35.84 1.89 0.00 N	35.45 1.88 0.00 N	35.47 1.84 0.00 N	33.67 1.61 0.00 N	33.51 1.79 0.00 N
MONGAUP___HYD 23641	33.77 2.94 0.00 N	30.77 2.56 0.00 N	28.24 2.24 0.00 N	25.50 2.05 0.00 N	25.18 2.00 0.00 N	25.49 2.05 0.00 N	29.16 2.46 0.00 N	34.65 3.12 0.00 N	34.24 3.15 0.00 N	36.62 3.57 0.00 N	42.59 4.39 0.00 N	88.59 8.83 0.00 N	50.02 4.98 -2.12 N	43.60 4.42 -0.20 N	56.63 3.97 -18.43 N	86.05 4.09 -47.20 N	49.25 3.93 -11.60 N	39.69 3.72 -3.80 N	36.44 3.73 0.00 N	37.81 3.86 0.00 N	37.29 3.72 0.00 N	37.30 3.66 0.00 N	35.37 3.31 0.00 N	35.05 3.33 0.00 N
MONTAUK___DIESEL 23721	37.09 6.26 0.00 N	33.49 5.28 0.00 N	30.65 4.65 0.00 N	27.62 4.16 0.00 N	27.26 4.08 0.00 N	27.63 4.20 0.00 N	31.84 5.15 0.00 N	38.59 6.77 -0.30 N	37.97 6.88 0.00 N	41.70 8.36 -0.28 N	74.76 9.85 -26.71 N	151.31 21.93 -49.62 N	229.19 12.00 -174.26 N	273.07 10.65 -223.44 N	232.08 8.61 -189.25 N	123.15 8.83 -79.56 N	102.61 8.62 -60.28 N	73.92 8.17 -33.59 N	67.36 8.18 -26.48 N	98.29 8.29 -56.05 N	83.18 8.37 -41.23 N	62.10 8.24 -20.22 N	54.26 7.99 -14.20 N	48.75 7.90 -9.13 N

MUNSVILLE_WIND_PWR 323609	33.40 2.57 0.00 N	30.48 2.28 0.00 N	28.03 2.03 0.00 N	25.26 1.81 0.00 N	25.02 1.84 0.00 N	25.30 1.87 0.00 N	29.09 2.39 0.00 N	34.77 3.24 0.00 N	34.41 3.32 0.00 N	36.67 3.62 0.00 N	43.24 4.31 -0.73 N	99.02 9.00 -10.25 N	48.68 4.72 -1.03 N	43.31 4.31 -0.02 N	38.08 3.86 0.00 N	38.63 3.87 0.00 N	37.50 3.78 0.00 N	35.62 3.46 0.00 N	36.08 3.37 0.00 N	37.43 3.44 -0.04 N	36.76 3.18 0.00 N	36.95 3.25 -0.07 N	34.97 2.91 0.00 N	34.21 2.49 0.00 N
N SALMON____HYD 24042	30.36 -0.47 0.00 N	27.73 -0.47 0.00 N	25.75 -0.25 0.00 N	22.98 -0.48 0.00 N	22.70 -0.48 0.00 N	23.01 -0.43 0.00 N	26.39 -0.31 0.00 N	31.18 -0.34 0.00 N	30.86 -0.23 0.00 N	32.38 -0.67 0.00 N	37.21 -0.99 0.00 N	77.79 -1.97 0.00 N	41.81 -1.11 0.00 N	38.21 -0.77 0.00 N	33.41 -0.82 0.00 N	33.91 -0.85 0.00 N	32.99 -0.73 0.00 N	31.60 -0.56 0.00 N	32.22 -0.49 0.00 N	33.55 -0.40 0.00 N	33.32 -0.25 0.00 N	33.48 -0.16 0.00 N	32.07 0.00 0.00 N	31.58 -0.13 0.00 N
N.E_GEN_SANDY PD 24062	32.65 1.83 0.00 N	29.81 1.60 0.00 N	27.41 1.41 0.00 N	24.84 1.38 0.00 N	24.51 1.33 0.00 N	24.81 1.37 0.00 N	28.26 1.57 0.00 N	33.45 1.92 0.00 N	32.94 1.85 0.00 N	35.15 2.10 0.00 N	40.82 2.62 0.00 N	85.20 5.44 0.00 N	47.13 2.98 -1.22 N	41.68 2.58 -0.12 N	47.15 2.27 -10.66 N	64.44 2.38 -27.31 N	42.68 2.25 -6.72 N	36.50 2.23 -2.11 N	35.01 2.30 0.00 N	40.00 2.72 -1.77 N	36.04 2.47 0.00 N	36.06 2.42 0.00 N	34.18 2.12 0.00 N	34.00 2.28 0.00 N
NARROWS_GT1_1 24228	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT1_2 24229	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT1_3 24230	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT1_4 24231	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT1_5 24232	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT1_6 24233	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT1_7 24234	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT1_8 24235	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT2_1 24236	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT2_2 24237	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT2_3 24238	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 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_4 24239	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT2_5 24240	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT2_6 24241	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT2_7 24242	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NARROWS_GT2_8 24243	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N
NEG CAPITAL___MECHNVIL 23645	33.30 2.48 0.00 N	30.35 2.14 0.00 N	27.90 1.90 0.00 N	25.27 1.81 0.00 N	24.95 1.77 0.00 N	25.29 1.85 0.00 N	28.81 2.12 0.00 N	34.28 2.75 0.00 N	33.87 2.78 0.00 N	35.97 2.93 0.00 N	41.88 3.68 0.00 N	87.55 7.79 0.00 N	47.21 4.17 -0.11 N	42.66 3.67 -0.01 N	38.48 3.25 -1.00 N	40.65 3.33 -2.57 N	37.57 3.22 -0.63 N	35.42 2.92 -0.34 N	35.73 3.01 0.00 N	37.22 3.27 0.00 N	36.83 3.26 0.00 N	36.84 3.21 0.00 N	34.86 2.80 0.00 N	34.60 2.89 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.63 -0.20 0.00 N	28.03 -0.17 0.00 N	25.78 -0.21 0.00 N	23.17 -0.29 0.00 N	22.95 -0.22 0.00 N	23.22 -0.22 0.00 N	26.45 -0.24 0.00 N	31.29 -0.24 0.00 N	30.75 -0.34 0.00 N	32.54 -0.51 0.00 N	36.89 -0.81 0.50 N	72.72 -1.65 5.40 N	41.32 -1.08 0.52 N	38.06 -0.91 0.02 N	33.54 -0.68 0.00 N	33.88 -0.88 0.00 N	32.82 -0.90 0.00 N	31.26 -0.90 0.00 N	31.67 -1.04 0.00 N	32.82 -1.10 0.03 N	32.28 -1.29 0.00 N	32.40 -1.19 0.05 N	31.29 -0.77 0.00 N	30.89 -0.82 0.00 N
NEG CENTRAL___DRP 24199	31.49 0.66 0.00 N	28.74 0.53 0.00 N	26.40 0.41 0.00 N	23.80 0.34 0.00 N	23.57 0.40 0.00 N	23.83 0.39 0.00 N	27.22 0.53 0.00 N	32.31 0.79 0.00 N	31.82 0.73 0.00 N	33.80 0.75 0.00 N	39.06 0.87 0.00 N	85.22 1.91 -3.55 N	44.21 0.90 -0.39 N	39.80 0.82 0.00 N	35.02 0.80 0.00 N	35.47 0.71 0.00 N	34.41 0.69 0.00 N	32.68 0.52 0.00 N	33.11 0.40 0.00 N	34.46 0.51 0.00 N	33.85 0.27 0.00 N	33.95 0.32 0.00 N	32.52 0.45 0.00 N	32.03 0.31 0.00 N
NEG CENTRAL___INDECK 23768	32.80 1.98 0.00 N	29.88 1.68 0.00 N	27.40 1.41 0.00 N	24.58 1.12 0.00 N	24.36 1.19 0.00 N	24.54 1.10 0.00 N	28.00 1.31 0.00 N	33.32 1.80 0.00 N	32.69 1.60 0.00 N	34.47 1.42 0.00 N	41.43 0.96 -2.27 N	105.11 1.55 -23.79 N	45.77 0.54 -2.31 N	39.50 0.44 -0.07 N	34.71 0.49 0.00 N	34.97 0.21 0.00 N	33.84 0.12 0.00 N	32.05 -0.12 0.00 N	32.45 -0.26 0.00 N	34.32 0.24 -0.13 N	34.06 0.49 0.00 N	34.40 0.56 -0.21 N	33.25 1.19 0.00 N	32.74 1.03 0.00 N
NEG CENTRAL___SENECA 23627	31.90 1.08 0.00 N	29.09 0.88 0.00 N	26.71 0.71 0.00 N	24.03 0.58 0.00 N	23.81 0.63 0.00 N	24.06 0.63 0.00 N	27.51 0.82 0.00 N	32.71 1.18 0.00 N	32.22 1.14 0.00 N	34.25 1.20 -0.37 N	39.92 1.34 -5.88 N	88.56 2.93 -0.59 N	44.91 1.40 -0.01 N	40.24 1.25 0.00 N	35.41 1.19 0.00 N	35.84 1.08 0.00 N	34.76 1.04 0.00 N	32.96 0.80 0.00 N	33.38 0.67 0.00 N	34.80 0.83 -0.02 N	34.08 0.50 0.00 N	34.24 0.56 -0.03 N	32.81 0.75 0.00 N	32.30 0.58 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.13 1.30 0.00 N	29.31 1.10 0.00 N	26.88 0.88 0.00 N	24.29 0.83 0.00 N	24.10 0.93 0.00 N	24.40 0.96 0.00 N	27.92 1.23 0.00 N	33.15 1.62 0.00 N	32.60 1.51 0.00 N	34.47 1.42 0.00 N	39.92 1.72 0.00 N	87.73 3.89 -4.08 N	45.46 2.09 -0.44 N	40.93 1.95 0.00 N	36.03 1.81 0.00 N	36.49 1.73 0.00 N	35.40 1.68 0.00 N	33.64 1.48 0.00 N	34.04 1.33 0.00 N	35.35 1.40 0.00 N	34.75 1.18 0.00 N	34.81 1.18 0.00 N	33.35 1.28 0.00 N	32.77 1.06 0.00 N
NEG MILLWOOD___DRP 24198	33.90 3.07 0.00 N	30.85 2.64 0.00 N	28.26 2.26 0.00 N	25.54 2.09 0.00 N	25.19 2.01 0.00 N	25.51 2.08 0.00 N	29.17 2.47 0.00 N	34.62 3.09 0.00 N	34.22 3.13 0.00 N	36.69 3.64 0.00 N	42.60 4.40 0.00 N	88.75 8.99 0.00 N	50.47 5.05 -2.49 N	43.71 4.49 -0.24 N	59.91 4.00 -21.69 N	94.37 4.05 -55.56 N	51.31 3.93 -13.66 N	40.42 3.78 -4.48 N	36.57 3.86 0.00 N	37.91 3.96 0.00 N	37.42 3.85 0.00 N	37.45 3.81 0.00 N	35.51 3.45 0.00 N	35.22 3.50 0.00 N
NEG NORTH_FLCN_SEA 23793	30.47 -0.36 0.00 N	27.84 -0.36 0.00 N	25.80 -0.19 0.00 N	23.13 -0.32 0.00 N	22.82 -0.35 0.00 N	23.08 -0.36 0.00 N	26.28 -0.42 0.00 N	30.95 -0.58 0.00 N	30.55 -0.54 0.00 N	32.20 -0.85 0.00 N	36.98 -1.22 0.00 N	77.44 -2.32 0.00 N	41.60 -1.32 0.00 N	37.98 -1.00 0.00 N	33.36 -0.87 0.00 N	33.87 -0.89 0.00 N	32.85 -0.87 0.00 N	31.48 -0.68 0.00 N	31.97 -0.74 0.00 N	33.34 -0.61 0.00 N	33.28 -0.29 0.00 N	33.43 -0.21 0.00 N	32.03 -0.04 0.00 N	31.69 -0.02 0.00 N
NEG NORTH_KES_CHATEGAY	30.10	27.53	25.51	22.85	22.57	22.86	26.10	30.77	30.39	31.97	36.70	76.85	41.34	37.78	33.06	33.57	32.64	31.29	31.83	33.11	32.91	33.07	31.69	31.27

23792	-0.73 0.00 N	-0.67 0.00 N	-0.48 0.00 N	-0.61 0.00 N	-0.61 0.00 N	-0.57 0.00 N	-0.59 0.00 N	-0.76 0.00 N	-0.70 0.00 N	-1.08 0.00 N	-1.49 0.00 N	-2.92 0.00 N	-1.59 0.00 N	-1.20 0.00 N	-1.16 0.00 N	-1.18 0.00 N	-1.08 0.00 N	-0.87 0.00 N	-0.88 0.00 N	-0.84 0.00 N	-0.67 0.00 N	-0.57 0.00 N	-0.37 0.00 N	-0.44 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.53 -0.30 0.00 N	27.88 -0.32 0.00 N	25.86 -0.14 0.00 N	23.16 -0.30 0.00 N	22.85 -0.33 0.00 N	23.13 -0.30 0.00 N	26.41 -0.29 0.00 N	31.13 -0.40 0.00 N	30.72 -0.37 0.00 N	32.38 -0.67 0.00 N	37.26 -0.94 0.00 N	77.97 -1.79 0.00 N	41.87 -1.06 0.00 N	38.24 -0.74 0.00 N	33.61 -0.62 0.00 N	34.12 -0.64 0.00 N	33.07 -0.65 0.00 N	31.70 -0.46 0.00 N	32.24 -0.47 0.00 N	33.60 -0.35 0.00 N	33.42 -0.15 0.00 N	33.56 -0.08 0.00 N	32.18 0.12 0.00 N	31.81 0.10 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.53 -0.30 0.00 N	27.88 -0.32 0.00 N	25.86 -0.14 0.00 N	23.16 -0.30 0.00 N	22.85 -0.33 0.00 N	23.13 -0.30 0.00 N	26.41 -0.29 0.00 N	31.13 -0.40 0.00 N	30.72 -0.37 0.00 N	32.38 -0.67 0.00 N	37.26 -0.94 0.00 N	77.97 -1.79 0.00 N	41.87 -1.06 0.00 N	38.24 -0.74 0.00 N	33.61 -0.62 0.00 N	34.12 -0.64 0.00 N	33.07 -0.65 0.00 N	31.70 -0.46 0.00 N	32.24 -0.47 0.00 N	33.60 -0.35 0.00 N	33.42 -0.15 0.00 N	33.56 -0.08 0.00 N	32.18 0.12 0.00 N	31.81 0.10 0.00 N
NEG NORTH___PLATTSBURG 23628	30.53 -0.30 0.00 N	27.88 -0.32 0.00 N	25.86 -0.14 0.00 N	23.16 -0.30 0.00 N	22.85 -0.33 0.00 N	23.13 -0.30 0.00 N	26.41 -0.29 0.00 N	31.13 -0.40 0.00 N	30.72 -0.37 0.00 N	32.38 -0.67 0.00 N	37.26 -0.94 0.00 N	77.97 -1.79 0.00 N	41.87 -1.06 0.00 N	38.24 -0.74 0.00 N	33.61 -0.62 0.00 N	34.12 -0.64 0.00 N	33.07 -0.65 0.00 N	31.70 -0.46 0.00 N	32.24 -0.47 0.00 N	33.60 -0.35 0.00 N	33.42 -0.15 0.00 N	33.56 -0.08 0.00 N	32.18 0.12 0.00 N	31.81 0.10 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.33 0.50 0.00 N	28.69 0.48 0.00 N	26.36 0.36 0.00 N	23.59 0.13 0.00 N	23.42 0.25 0.00 N	23.65 0.22 0.00 N	26.64 -0.06 0.00 N	31.28 -0.25 0.00 N	30.34 -0.75 0.00 N	31.52 -1.52 0.00 N	41.27 -2.41 -5.47 N	130.68 -5.11 -56.03 N	45.00 -3.38 -5.45 N	36.15 -3.00 -0.17 N	31.68 -2.54 0.00 N	31.88 -2.88 0.00 N	30.96 -2.76 0.00 N	29.53 -2.63 0.00 N	29.93 -2.78 0.00 N	31.48 -2.78 -0.31 N	30.43 -3.14 0.00 N	31.30 -2.84 -0.50 N	30.48 -1.58 0.00 N	30.37 -1.34 0.00 N
NEG WEST___LANCASTR 23811	31.54 0.71 0.00 N	28.72 0.51 0.00 N	26.33 0.33 0.00 N	23.60 0.14 0.00 N	23.43 0.26 0.00 N	23.62 0.18 0.00 N	26.87 0.18 0.00 N	31.87 0.34 0.00 N	31.14 0.05 0.00 N	32.80 -0.25 -7.97 N	45.56 -0.61 -84.62 N	163.03 -1.35 -8.23 N	49.89 -1.27 -8.23 N	37.99 -1.25 -0.25 N	33.17 -1.06 0.00 N	33.46 -1.30 0.00 N	32.55 -1.17 0.00 N	30.87 -1.30 0.00 N	31.31 -1.40 0.00 N	33.32 -1.08 -0.45 N	31.97 -1.60 0.00 N	32.93 -1.43 -0.73 N	31.41 -0.65 0.00 N	31.06 -0.66 0.00 N
NEG_PENN_ALLEGHNY 23528	31.96 1.13 0.00 N	29.15 0.94 0.00 N	26.80 0.80 0.00 N	24.15 0.69 0.00 N	23.90 0.72 0.00 N	24.13 0.69 0.00 N	27.56 0.87 0.00 N	32.76 1.23 0.00 N	32.28 1.19 0.00 N	34.39 1.35 0.00 N	40.84 1.59 -1.05 N	96.52 3.33 -13.43 N	45.89 1.64 -1.33 N	40.40 1.39 -0.03 N	35.50 1.27 0.00 N	36.01 1.26 0.00 N	34.94 1.22 0.00 N	33.20 1.03 0.00 N	33.72 1.01 0.00 N	35.22 1.22 -0.06 N	34.53 0.96 0.00 N	34.71 0.97 -0.10 N	33.05 0.99 0.00 N	32.62 0.91 0.00 N
NEG___GEN_MONROE 24207	31.86 1.03 0.00 N	29.12 0.91 0.00 N	26.74 0.74 0.00 N	23.96 0.50 0.00 N	23.75 0.58 0.00 N	24.04 0.60 0.00 N	27.35 0.66 0.00 N	32.40 0.87 0.00 N	31.82 0.73 0.00 N	33.56 0.51 -0.80 N	39.20 0.20 -7.91 N	88.15 0.47 -0.77 N	43.63 -0.07 -0.02 N	39.02 0.02 0.00 N	34.40 0.17 0.00 N	34.64 -0.12 0.00 N	33.49 -0.23 0.00 N	31.87 -0.29 0.00 N	32.28 -0.43 0.00 N	33.55 -0.44 -0.05 N	32.82 -0.76 0.00 N	33.12 -0.59 -0.07 N	32.11 0.05 0.00 N	31.72 0.01 0.00 N
NEPA___ENERGY 23901	31.13 0.30 0.00 N	28.30 0.10 0.00 N	25.95 -0.05 0.00 N	23.30 -0.15 0.00 N	23.15 -0.02 0.00 N	23.28 -0.15 0.00 N	26.61 -0.09 0.00 N	31.63 0.10 0.00 N	30.94 -0.15 0.00 N	32.78 -0.27 -6.03 N	43.72 -0.51 -63.71 N	142.24 -1.23 -6.20 N	47.81 -1.32 -0.19 N	37.67 -1.51 -0.19 N	32.99 -1.24 0.00 N	33.37 -1.39 0.00 N	32.51 -1.21 0.00 N	30.80 -1.37 0.00 N	31.27 -1.44 0.00 N	33.34 -0.95 -0.34 N	32.07 -1.50 0.00 N	32.79 -1.40 -0.55 N	31.21 -0.86 0.00 N	30.81 -0.91 0.00 N
NEVERSINK___HYD 23608	32.63 1.81 0.00 N	29.69 1.49 0.00 N	27.21 1.21 0.00 N	24.53 1.07 0.00 N	24.21 1.03 0.00 N	24.50 1.06 0.00 N	28.02 1.33 0.00 N	33.37 1.84 0.00 N	33.09 2.00 0.00 N	35.51 2.46 0.00 N	41.38 3.18 0.00 N	86.57 6.81 0.00 N	48.10 3.84 -1.33 N	42.55 3.44 -0.13 N	48.99 3.15 -11.62 N	67.84 3.32 -29.76 N	44.27 3.24 -7.32 N	37.60 3.05 -2.40 N	35.72 3.01 0.00 N	37.02 3.07 0.00 N	36.53 2.96 0.00 N	36.55 2.91 0.00 N	34.64 2.57 0.00 N	34.10 2.39 0.00 N
NEWTON___FALLS_HYD 23847	30.92 0.09 0.00 N	28.24 0.03 0.00 N	26.27 0.28 0.00 N	23.37 -0.09 0.00 N	23.12 -0.06 0.00 N	23.44 0.01 0.00 N	27.07 0.38 0.00 N	32.13 0.60 0.00 N	31.82 0.73 0.00 N	33.40 0.35 0.00 N	38.57 0.37 -2.06 N	82.37 0.55 -0.22 N	43.09 -0.06 0.00 N	38.98 0.00 0.00 N	34.11 -0.11 0.00 N	34.54 -0.22 0.00 N	33.57 -0.15 0.00 N	32.08 -0.09 0.00 N	33.05 0.34 0.00 N	34.44 0.49 0.00 N	34.12 0.56 0.00 N	34.24 0.60 0.00 N	32.64 0.57 0.00 N	32.05 0.33 0.00 N
NIAGARA___ 23760	31.00 0.18 0.00 N	28.42 0.21 0.00 N	26.14 0.14 0.00 N	23.39 -0.06 0.00 N	23.23 0.05 0.00 N	23.45 0.01 0.00 N	26.50 -0.19 0.00 N	31.13 -0.40 0.00 N	30.23 -0.86 0.00 N	31.56 -1.49 5.28 N	30.50 -2.42 55.15 N	19.37 -5.25 5.36 N	34.14 -3.43 0.16 N	35.79 -3.03 0.00 N	31.66 -2.56 0.00 N	31.87 -2.89 0.00 N	30.97 -2.75 0.00 N	29.57 -2.59 0.00 N	29.99 -2.72 0.00 N	30.92 -2.73 0.30 N	30.50 -3.07 0.00 N	30.35 -2.80 0.48 N	30.46 -1.60 0.00 N	30.28 -1.44 0.00 N
NINE_MILE_1 23575	30.14 -0.69 0.00 N	27.61 -0.59 0.00 N	25.44 -0.55 0.00 N	22.94 -0.51 0.00 N	22.68 -0.50 0.00 N	22.93 -0.51 0.00 N	26.12 -0.57 0.00 N	30.86 -0.67 0.00 N	30.41 -0.68 0.00 N	32.32 -0.72 0.00 N	37.34 -0.86 31.33 N	46.58 -1.85 3.41 N	38.46 -1.06 0.00 N	38.03 -0.96 0.00 N	33.44 -0.79 0.00 N	33.92 -0.84 0.00 N	32.89 -0.83 0.00 N	31.35 -0.82 0.00 N	31.85 -0.87 0.00 N	33.06 -0.89 0.00 N	32.65 -0.92 0.00 N	32.73 -0.90 0.00 N	31.24 -0.82 0.00 N	30.87 -0.85 0.00 N
NINE_MILE_2 23744	30.14 -0.69 0.00 N	27.61 -0.59 0.00 N	25.44 -0.55 0.00 N	22.94 -0.51 0.00 N	22.68 -0.50 0.00 N	22.93 -0.51 0.00 N	26.12 -0.57 0.00 N	30.86 -0.67 0.00 N	30.41 -0.68 0.00 N	32.33 -0.72 0.00 N	37.35 -0.85 32.97 N	44.95 -1.85 3.59 N	38.28 -1.06 0.00 N	38.03 -0.96 0.00 N	33.44 -0.79 0.00 N	33.92 -0.84 0.00 N	32.89 -0.83 0.00 N	31.35 -0.82 0.00 N	31.85 -0.86 0.00 N	33.06 -0.89 0.00 N	32.66 -0.92 0.00 N	32.73 -0.90 0.00 N	31.24 -0.82 0.00 N	30.87 -0.85 0.00 N

NM_CAPITAL___DRP 24208	32.12 1.30 0.00 N	29.35 1.15 0.00 N	27.01 1.01 0.00 N	24.51 1.06 0.00 N	24.18 1.00 0.00 N	24.44 1.00 0.00 N	27.67 0.97 0.00 N	32.73 1.20 0.00 N	32.23 1.14 0.00 N	34.35 1.30 0.00 N	39.91 1.71 0.00 N	83.34 3.58 0.00 N	44.90 1.98 0.00 N	40.67 1.68 0.00 N	35.71 1.49 0.00 N	36.35 1.60 0.00 N	35.22 1.50 0.00 N	33.52 1.36 0.00 N	34.09 1.37 0.00 N	35.41 1.46 0.00 N	35.04 1.47 0.00 N	35.07 1.43 0.00 N	33.31 1.25 0.00 N	33.20 1.49 0.00 N
NM_CENTRAL___DRP 24181	31.09 0.26 0.00 N	28.42 0.22 0.00 N	26.16 0.16 0.00 N	23.58 0.13 0.00 N	23.31 0.13 0.00 N	23.57 0.14 0.00 N	26.91 0.21 0.00 N	31.88 0.36 0.00 N	31.51 0.42 0.00 N	33.54 0.49 0.00 N	38.79 0.59 0.00 N	84.71 1.14 -3.81 N	43.78 0.44 -0.41 N	39.39 0.41 0.00 N	34.66 0.44 0.00 N	35.15 0.39 0.00 N	34.07 0.35 0.00 N	32.43 0.27 0.00 N	32.89 0.18 0.00 N	34.14 0.19 0.00 N	33.78 0.21 0.00 N	33.86 0.22 0.00 N	32.28 0.21 0.00 N	31.84 0.13 0.00 N
NM_FRONTIER___DRP 24179	31.08 0.25 0.00 N	28.48 0.27 0.00 N	26.20 0.20 0.00 N	23.45 -0.01 0.00 N	23.30 0.12 0.00 N	23.48 0.04 0.00 N	26.53 -0.17 0.00 N	31.17 -0.36 0.00 N	30.09 -0.99 0.00 N	31.32 -1.72 0.00 N	39.97 -2.68 -4.45 N	118.60 -5.74 -44.58 N	43.53 -3.73 -4.33 N	35.85 -3.27 -0.13 N	31.44 -2.78 0.00 N	31.64 -3.12 0.00 N	30.75 -2.97 0.00 N	29.35 -2.81 0.00 N	29.78 -2.93 0.00 N	31.24 -2.96 -0.26 N	30.27 -3.31 0.00 N	31.07 -2.98 -0.41 N	30.36 -1.70 0.00 N	30.18 -1.54 0.00 N
NM_ST_REGIS___HYD 24053	30.02 -0.81 0.00 N	27.47 -0.73 0.00 N	25.72 -0.27 0.00 N	22.75 -0.71 0.00 N	22.49 -0.68 0.00 N	22.82 -0.61 0.00 N	26.42 -0.27 0.00 N	31.23 -0.29 0.00 N	30.88 -0.21 0.00 N	32.04 -1.01 0.00 N	36.80 -1.40 0.00 N	77.68 -3.11 -1.02 N	41.29 -1.75 -0.11 N	37.64 -1.35 0.00 N	32.84 -1.38 0.00 N	33.31 -1.45 0.00 N	32.43 -1.29 0.00 N	31.08 -1.08 0.00 N	31.90 -0.81 0.00 N	33.26 -0.69 0.00 N	33.03 -0.54 0.00 N	33.20 -0.43 0.00 N	31.78 -0.28 0.00 N	31.24 -0.48 0.00 N
NORTHPORT___1 23551	33.79 2.97 0.00 N	30.82 2.62 0.00 N	28.31 2.31 0.00 N	25.57 2.11 0.00 N	25.22 2.04 0.00 N	25.56 2.13 0.00 N	29.33 2.64 0.00 N	35.11 3.29 -0.30 N	34.15 3.06 0.00 N	36.90 3.56 -0.28 N	69.05 4.15 -26.71 N	137.61 8.23 -49.62 N	221.74 4.55 -174.26 N	266.28 3.85 -223.44 N	226.89 3.42 -189.25 N	117.92 3.60 -79.56 N	97.45 3.46 -60.28 N	69.10 3.34 -33.59 N	62.70 3.52 -26.48 N	93.59 3.59 -56.05 N	78.26 3.46 -41.23 N	57.39 3.53 -20.22 N	49.53 3.27 -14.20 N	44.20 3.36 -9.13 N
NORTHPORT___2 23552	33.79 2.97 0.00 N	30.82 2.62 0.00 N	28.31 2.31 0.00 N	25.57 2.11 0.00 N	25.22 2.04 0.00 N	25.56 2.13 0.00 N	29.33 2.64 0.00 N	35.11 3.29 -0.30 N	34.15 3.06 0.00 N	36.90 3.56 -0.28 N	69.05 4.15 -26.71 N	137.61 8.23 -49.62 N	221.74 4.55 -174.26 N	266.28 3.85 -223.44 N	226.89 3.42 -189.25 N	117.92 3.60 -79.56 N	97.45 3.46 -60.28 N	69.10 3.34 -33.59 N	62.70 3.52 -26.48 N	93.59 3.59 -56.05 N	78.26 3.46 -41.23 N	57.39 3.53 -20.22 N	49.53 3.27 -14.20 N	44.20 3.36 -9.13 N
NORTHPORT___3 23553	33.95 3.12 0.00 N	31.02 2.81 0.00 N	28.47 2.48 0.00 N	25.72 2.26 0.00 N	25.36 2.18 0.00 N	25.71 2.27 0.00 N	29.50 2.81 0.00 N	35.26 3.44 -0.30 N	34.35 3.27 0.00 N	37.12 3.79 -0.28 N	69.32 4.42 -26.71 N	138.15 8.77 -49.62 N	221.95 4.76 -174.26 N	266.47 4.05 -223.44 N	227.11 3.64 -189.25 N	118.15 3.84 -79.56 N	97.68 3.68 -60.28 N	69.33 3.58 -33.59 N	62.98 3.80 -26.48 N	93.91 3.91 -56.05 N	78.55 3.75 -41.23 N	57.64 3.79 -20.22 N	49.76 3.49 -14.20 N	44.38 3.53 -9.13 N
NORTHPORT___4 23650	33.95 3.12 0.00 N	31.02 2.81 0.00 N	28.47 2.48 0.00 N	25.72 2.26 0.00 N	25.36 2.18 0.00 N	25.71 2.27 0.00 N	29.50 2.81 0.00 N	35.26 3.44 -0.30 N	34.35 3.27 0.00 N	37.12 3.79 -0.28 N	69.32 4.42 -26.71 N	138.15 8.77 -49.62 N	221.95 4.76 -174.26 N	266.47 4.05 -223.44 N	227.11 3.64 -189.25 N	118.15 3.84 -79.56 N	97.68 3.68 -60.28 N	69.33 3.58 -33.59 N	62.98 3.80 -26.48 N	93.91 3.91 -56.05 N	78.55 3.75 -41.23 N	57.64 3.79 -20.22 N	49.76 3.49 -14.20 N	44.38 3.53 -9.13 N
NORTHPORT___IC 23718	33.79 2.97 0.00 N	30.82 2.62 0.00 N	28.31 2.31 0.00 N	25.57 2.11 0.00 N	25.22 2.04 0.00 N	25.56 2.13 0.00 N	29.33 2.64 0.00 N	35.11 3.29 -0.30 N	34.15 3.06 0.00 N	36.90 3.56 -0.28 N	69.05 4.15 -26.71 N	137.61 8.23 -49.62 N	221.74 4.55 -174.26 N	266.28 3.85 -223.44 N	226.89 3.42 -189.25 N	117.92 3.60 -79.56 N	97.45 3.46 -60.28 N	69.10 3.34 -33.59 N	62.70 3.52 -26.48 N	93.59 3.59 -56.05 N	78.26 3.46 -41.23 N	57.39 3.53 -20.22 N	49.53 3.27 -14.20 N	44.20 3.36 -9.13 N
NPX_GEN_1385_PROXY 323591	33.18 2.35 0.00 N	30.06 1.85 0.00 N	27.71 1.71 0.00 N	25.04 1.58 0.00 N	24.70 1.52 0.00 N	24.99 1.55 0.00 N	28.63 1.94 0.00 N	40.00 2.45 -6.74 N	33.44 2.35 0.00 N	39.00 2.70 -1.91 N	45.01 2.72 -6.11 N	50.01 2.84 -8.82 N	65.01 3.85 -12.56 N	265.15 2.72 -223.44 N	64.00 2.43 -26.21 N	222.22 2.27 -186.24 N	222.22 2.42 -185.58 N	68.18 2.42 -33.59 N	70.01 2.46 -34.73 N	64.69 2.88 -26.31 N	77.31 2.51 -41.23 N	56.42 2.56 -20.22 N	49.00 2.30 -15.19 N	43.55 2.71 -9.13 N
NPX_GEN_CSC 323557	33.71 2.89 0.00 N	30.66 2.45 0.00 N	28.16 2.16 0.00 N	25.41 1.96 0.00 N	25.06 1.88 0.00 N	25.41 1.98 0.00 N	29.20 2.51 0.00 N	35.11 3.29 -0.30 N	34.21 3.13 0.00 N	37.18 3.85 -0.28 N	69.43 4.52 -26.71 N	138.57 9.19 -49.62 N	222.29 5.10 -174.26 N	266.77 4.34 -223.44 N	227.17 3.70 -189.25 N	118.13 3.81 -79.56 N	97.66 3.67 -60.28 N	69.31 3.56 -33.59 N	62.95 3.77 -26.48 N	65.83 4.01 -26.31 N	78.61 3.80 -41.23 N	57.73 3.87 -20.22 N	49.86 3.60 -14.20 N	44.37 3.52 -9.13 N
NSINS_S_GLNS_FALLS 23858	33.38 2.56 0.00 N	30.37 2.17 0.00 N	27.85 1.86 0.00 N	25.18 1.72 0.00 N	24.87 1.70 0.00 N	25.24 1.81 0.00 N	28.92 2.22 0.00 N	34.59 3.06 0.00 N	34.32 3.23 0.00 N	36.16 3.11 0.00 N	42.03 3.83 0.00 N	87.77 8.00 0.00 N	46.98 4.06 0.00 N	42.57 3.59 0.00 N	37.46 3.23 0.00 N	37.84 3.09 0.00 N	36.71 2.99 0.00 N	35.25 2.62 -0.47 N	35.70 2.99 0.00 N	37.52 3.57 0.00 N	37.20 3.63 0.00 N	37.25 3.62 0.00 N	35.15 3.09 0.00 N	34.80 3.09 0.00 N
NUCOR_STEEL___DRP 24197	31.81 0.99 0.00 N	29.04 0.84 0.00 N	26.64 0.64 0.00 N	24.09 0.63 0.00 N	23.91 0.73 0.00 N	24.19 0.75 0.00 N	27.67 0.97 0.00 N	32.79 1.27 0.00 N	32.21 1.13 0.00 N	34.00 0.96 0.00 N	39.38 1.18 0.00 N	86.81 2.75 -4.30 N	44.88 1.48 -0.47 N	40.37 1.38 0.00 N	35.52 1.30 0.00 N	35.97 1.22 0.00 N	34.91 1.18 0.00 N	33.20 1.03 0.00 N	33.60 0.89 0.00 N	34.89 0.95 0.00 N	34.33 0.76 0.00 N	34.38 0.75 0.00 N	32.97 0.91 0.00 N	32.43 0.71 0.00 N
NYISO_LBMP_REFERENCE 24008	30.83 0.00 0.00 N	28.21 0.00 0.00 N	26.00 0.00 0.00 N	23.46 0.00 0.00 N	23.18 0.00 0.00 N	23.44 0.00 0.00 N	26.70 0.00 0.00 N	31.53 0.00 0.00 N	31.09 0.00 0.00 N	33.05 0.00 0.00 N	38.20 0.00 0.00 N	79.76 0.00 0.00 N	42.93 0.00 0.00 N	38.98 0.00 0.00 N	34.22 0.00 0.00 N	34.76 0.00 0.00 N	33.72 0.00 0.00 N	32.16 0.00 0.00 N	32.71 0.00 0.00 N	33.95 0.00 0.00 N	33.57 0.00 0.00 N	33.64 0.00 0.00 N	32.06 0.00 0.00 N	31.72 0.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_BRENTWD____GT 24164	34.32 3.49 0.00 N	31.24 3.04 0.00 N	28.68 2.69 0.00 N	25.88 2.43 0.00 N	25.52 2.35 0.00 N	25.88 2.44 0.00 N	29.72 3.03 0.00 N	35.64 3.82 -0.30 N	34.48 3.39 0.00 N	37.43 4.10 -0.28 N	69.77 4.86 -26.71 N	138.94 9.56 -49.62 N	222.49 5.30 -174.26 N	266.97 4.55 -223.44 N	227.52 4.05 -189.25 N	118.53 4.21 -79.56 N	98.04 4.05 -60.28 N	69.66 3.91 -33.59 N	63.25 4.06 -26.48 N	94.11 4.11 -56.05 N	78.74 3.94 -41.23 N	57.88 4.02 -20.22 N	50.06 3.80 -14.20 N	44.66 3.81 -9.13 N	
NYPA_GOWANUS____GT5 24156	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.42 4.53 -1.69 N	88.72 8.96 0.00 N	50.67 4.96 -2.78 N	43.55 4.30 -0.26 N	62.21 3.82 -24.17 N	100.54 3.88 -61.91 N	52.70 3.76 -15.22 N	40.81 3.66 -4.99 N	36.41 3.69 0.00 N	37.75 3.80 0.00 N	38.61 3.84 -1.20 N	43.39 3.81 -5.95 N	42.35 3.58 -6.70 N	35.59 3.65 -0.23 N	
NYPA_GOWANUS____GT6 24157	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.42 4.53 -1.69 N	88.72 8.96 0.00 N	50.67 4.96 -2.78 N	43.55 4.30 -0.26 N	62.21 3.82 -24.17 N	100.54 3.88 -61.91 N	52.70 3.76 -15.22 N	40.81 3.66 -4.99 N	36.41 3.69 0.00 N	37.75 3.80 0.00 N	38.61 3.84 -1.20 N	43.39 3.81 -5.95 N	42.35 3.58 -6.70 N	35.59 3.65 -0.23 N	
NYPA_HARLEM__RVR__GT1 24160	33.74 2.92 0.00 N	30.68 2.47 0.00 N	28.17 2.17 0.00 N	25.48 2.03 0.00 N	25.12 1.94 0.00 N	25.42 1.99 0.00 N	29.12 2.43 0.00 N	34.64 3.11 0.00 N	34.28 3.19 0.00 N	36.67 3.62 0.00 N	42.51 4.31 0.00 N	88.36 8.60 0.00 N	50.55 4.85 -2.78 N	43.43 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.65 3.71 -15.22 N	40.77 3.63 -4.99 N	36.32 3.61 0.00 N	37.65 3.70 0.00 N	37.24 3.67 0.00 N	37.26 3.62 0.00 N	35.44 3.38 0.00 N	35.14 3.43 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	33.74 2.92 0.00 N	30.68 2.47 0.00 N	28.17 2.17 0.00 N	25.48 2.03 0.00 N	25.12 1.94 0.00 N	25.42 1.99 0.00 N	29.12 2.43 0.00 N	34.64 3.11 0.00 N	34.28 3.19 0.00 N	36.67 3.62 0.00 N	42.51 4.31 0.00 N	88.36 8.60 0.00 N	50.55 4.85 -2.78 N	43.43 4.19 -0.26 N	62.09 3.70 -24.17 N	100.42 3.76 -61.90 N	52.65 3.71 -15.22 N	40.77 3.63 -4.99 N	36.32 3.61 0.00 N	37.65 3.70 0.00 N	37.24 3.67 0.00 N	37.26 3.62 0.00 N	35.44 3.38 0.00 N	35.14 3.43 0.00 N	
NYPA_KENT____GT 24152	35.92 3.20 -1.90 N	30.94 2.73 0.00 N	28.36 2.36 0.00 N	25.63 2.17 0.00 N	25.27 2.09 0.00 N	25.61 2.17 0.00 N	29.33 2.64 0.00 N	34.88 3.35 0.00 N	34.54 3.45 0.00 N	42.95 3.85 -6.06 N	43.69 4.47 -1.02 N	88.58 8.82 0.00 N	50.58 4.87 -2.78 N	43.47 4.23 -0.26 N	62.15 3.75 -24.17 N	100.48 3.82 -61.91 N	52.64 3.71 -15.22 N	40.74 3.59 -4.99 N	36.34 3.63 0.00 N	37.66 3.71 0.00 N	38.05 3.75 -0.73 N	40.97 3.74 -3.59 N	39.63 3.52 -4.05 N	35.44 3.58 -0.14 N	
NYPA_POUCH1____GT 24155	37.63 3.17 -3.64 N	30.89 2.68 0.00 N	28.32 2.33 0.00 N	25.60 2.14 0.00 N	25.23 2.06 0.00 N	25.57 2.13 0.00 N	29.29 2.59 0.00 N	34.83 3.31 0.00 N	34.55 3.45 -0.01 N	49.32 3.81 -12.46 N	44.74 4.37 -2.17 N	88.91 8.59 -0.55 N	51.03 4.78 -3.33 N	43.39 4.14 -0.26 N	62.21 3.68 -24.31 N	100.41 3.75 -61.91 N	52.58 3.64 -15.22 N	40.69 3.54 -4.99 N	36.30 3.59 0.00 N	37.65 3.71 0.00 N	38.53 3.76 -1.20 N	43.27 3.69 -5.95 N	43.63 3.45 -8.11 N	35.52 3.50 -0.29 N	
NYPA_VERNON____GT2 24162	34.59 3.12 -0.65 N	30.87 2.66 0.00 N	28.31 2.31 0.00 N	25.59 2.13 0.00 N	25.23 2.05 0.00 N	25.56 2.13 0.00 N	29.29 2.59 0.00 N	34.82 3.29 0.00 N	34.45 3.36 0.00 N	38.90 3.78 -2.08 N	42.94 4.39 -0.35 N	88.44 8.68 0.00 N	50.52 4.82 -2.78 N	43.42 4.17 -0.26 N	62.10 3.71 -24.17 N	100.45 3.79 -61.91 N	52.62 3.68 -15.22 N	40.70 3.55 -4.99 N	36.29 3.58 0.00 N	37.61 3.66 0.00 N	37.51 3.69 -0.25 N	38.55 3.68 -1.23 N	36.90 3.45 -1.39 N	35.28 3.52 -0.05 N	
NYPA_VERNON____GT3 24163	34.59 3.12 -0.65 N	30.87 2.66 0.00 N	28.31 2.31 0.00 N	25.59 2.13 0.00 N	25.23 2.05 0.00 N	25.56 2.13 0.00 N	29.29 2.59 0.00 N	34.82 3.29 0.00 N	34.45 3.36 0.00 N	38.90 3.78 -2.08 N	42.94 4.39 -0.35 N	88.44 8.68 0.00 N	50.52 4.82 -2.78 N	43.42 4.17 -0.26 N	62.10 3.71 -24.17 N	100.45 3.79 -61.91 N	52.62 3.68 -15.22 N	40.70 3.55 -4.99 N	36.29 3.58 0.00 N	37.61 3.66 0.00 N	37.51 3.69 -0.25 N	38.55 3.68 -1.23 N	36.90 3.45 -1.39 N	35.28 3.52 -0.05 N	
NYPA____ASTORIA_CC1 323568	33.88 3.05 0.00 N	30.82 2.61 0.00 N	28.27 2.27 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.24 2.54 0.00 N	34.77 3.24 0.00 N	34.40 3.31 0.00 N	36.75 3.70 0.00 N	42.49 4.29 0.00 N	88.21 8.44 0.00 N	50.40 4.70 -2.78 N	43.32 4.07 -0.26 N	62.01 3.62 -24.17 N	100.36 3.70 -61.91 N	52.53 3.59 -15.22 N	40.62 3.47 -4.99 N	36.21 3.50 0.00 N	37.54 3.59 0.00 N	37.21 3.63 0.00 N	37.26 3.62 0.00 N	35.45 3.39 0.00 N	35.18 3.47 0.00 N	
NYPA____ASTORIA_CC2 323569	33.88 3.05 0.00 N	30.82 2.61 0.00 N	28.27 2.27 0.00 N	25.56 2.10 0.00 N	25.20 2.02 0.00 N	25.53 2.10 0.00 N	29.24 2.54 0.00 N	34.77 3.24 0.00 N	34.40 3.31 0.00 N	36.75 3.70 0.00 N	42.49 4.29 0.00 N	88.21 8.44 0.00 N	50.40 4.70 -2.78 N	43.32 4.07 -0.26 N	62.01 3.62 -24.17 N	100.36 3.70 -61.91 N	52.53 3.59 -15.22 N	40.62 3.47 -4.99 N	36.21 3.50 0.00 N	37.54 3.59 0.00 N	37.21 3.63 0.00 N	37.26 3.62 0.00 N	35.45 3.39 0.00 N	35.18 3.47 0.00 N	
NYPA____HOLTSVILL 23794	33.90 3.07 0.00 N	30.88 2.67 0.00 N	28.36 2.37 0.00 N	25.60 2.15 0.00 N	25.25 2.08 0.00 N	25.61 2.17 0.00 N	29.41 2.71 0.00 N	35.28 3.46 -0.30 N	34.35 3.26 0.00 N	37.23 3.90 -0.28 N	69.47 4.57 -26.71 N	138.52 9.14 -49.62 N	222.23 5.04 -174.26 N	266.71 4.28 -223.44 N	227.22 3.75 -189.25 N	118.23 3.92 -79.56 N	97.75 3.76 -60.28 N	69.40 3.64 -33.59 N	63.02 3.83 -26.48 N	93.94 3.94 -56.05 N	78.60 3.79 -41.23 N	57.73 3.88 -20.22 N	49.87 3.60 -14.20 N	44.43 3.58 -9.13 N	
NYPA____HELLGATE_GT1 24158	33.74 2.92 0.00 N	30.68 2.47 0.00 N	28.17 2.17 0.00 N	25.48 2.03 0.00 N	25.12 1.94 0.00 N	25.42 1.99 0.00 N	29.12 2.43 0.00 N	34.64 3.11 0.00 N	34.28 3.19 0.00 N	36.67 3.62 0.00 N	42.51 4.31 0.00 N	88.36 8.60 0.00 N	50.55 4.85 -2.78 N	43.47 4.23 -0.26 N	62.12 3.73 -24.17 N	100.45 3.78 -61.91 N	52.65 3.71 -15.22 N	40.77 3.63 -4.99 N	36.32 3.61 0.00 N	37.65 3.70 0.00 N	37.24 3.67 0.00 N	37.26 3.62 0.00 N	35.44 3.38 0.00 N	35.14 3.43 0.00 N	
NYPA____HELLGATE_GT2	33.74	30.68	28.17	25.48	25.12	25.42	29.12	34.64	34.28	36.67	42.51	88.36	50.55	43.47	62.12	100.45	52.65	40.77	36.32	37.65	37.24	37.26	35.44	35.14	

24159	2.92 0.00 N	2.47 0.00 N	2.17 0.00 N	2.03 0.00 N	1.94 0.00 N	1.99 0.00 N	2.43 0.00 N	3.11 0.00 N	3.19 0.00 N	3.62 0.00 N	4.31 0.00 N	8.60 0.00 N	4.85 -2.78 N	4.23 -0.26 N	3.73 -24.17 N	3.78 -61.91 N	3.71 -15.22 N	3.63 -4.99 N	3.61 0.00 N	3.70 0.00 N	3.67 0.00 N	3.62 0.00 N	3.38 0.00 N	3.43 0.00 N
NYS_BARGE___HYD 23848	31.38 0.55 0.00 N	28.74 0.53 0.00 N	26.40 0.40 0.00 N	23.62 0.16 0.00 N	23.46 0.29 0.00 N	23.70 0.26 0.00 N	26.71 0.02 0.00 N	31.40 -0.13 0.00 N	30.46 -0.63 0.00 N	31.59 -1.46 0.00 N	40.86 -2.31 -4.98 N	125.52 -4.91 -50.67 N	44.57 -3.28 -4.93 N	36.24 -2.89 -0.15 N	31.77 -2.45 0.00 N	31.98 -2.78 0.00 N	31.04 -2.68 0.00 N	29.62 -2.55 0.00 N	30.01 -2.70 0.00 N	31.52 -2.71 -0.29 N	30.50 -3.07 0.00 N	31.34 -2.76 -0.46 N	30.59 -1.47 0.00 N	30.44 -1.28 0.00 N
O.H_GEN_BRUCE 24063	30.99 0.17 0.00 N	28.36 0.15 0.00 N	26.06 0.07 0.00 N	23.36 -0.10 0.00 N	23.19 0.01 0.00 N	23.39 -0.05 0.00 N	26.52 -0.17 0.00 N	31.25 -0.28 0.00 N	30.43 -0.65 0.00 N	31.93 -1.12 0.00 N	33.86 -1.85 2.49 N	49.86 -4.07 25.83 N	37.66 -2.75 2.51 N	36.41 -2.50 0.08 N	32.12 -2.11 0.00 N	32.37 -2.38 0.00 N	31.48 -2.24 0.00 N	29.98 -2.18 0.00 N	30.42 -2.29 0.00 N	34.32 -2.97 -1.77 N	31.01 -2.56 0.00 N	31.06 -2.34 0.23 N	30.70 -1.36 0.00 N	30.45 -1.26 0.00 N
OAK_ORCHARD___HYD 24046	31.40 0.57 0.00 N	28.72 0.52 0.00 N	26.41 0.41 0.00 N	23.70 0.24 0.00 N	23.47 0.29 0.00 N	23.74 0.30 0.00 N	27.02 0.33 0.00 N	31.95 0.42 0.00 N	31.36 0.28 0.00 N	33.14 0.10 0.00 N	38.01 -0.19 0.00 N	79.40 -0.37 0.00 N	42.48 -0.45 0.00 N	38.66 -0.32 0.00 N	34.08 -0.15 0.00 N	34.38 -0.37 0.00 N	33.29 -0.43 0.00 N	31.70 -0.46 0.00 N	32.11 -0.61 0.00 N	33.32 -0.63 0.00 N	32.70 -0.88 0.00 N	32.89 -0.74 0.00 N	31.86 -0.20 0.00 N	31.48 -0.23 0.00 N
OCC_CHEM___DRP 24175	31.15 0.32 0.00 N	28.54 0.33 0.00 N	26.26 0.26 0.00 N	23.50 0.04 0.00 N	23.35 0.17 0.00 N	23.54 0.10 0.00 N	26.59 -0.10 0.00 N	31.25 -0.27 0.00 N	30.19 -0.90 0.00 N	31.43 -1.62 0.00 N	41.29 -2.55 -5.64 N	131.02 -5.50 -56.75 N	44.85 -3.59 -5.52 N	36.01 -3.14 -0.17 N	31.55 -2.67 0.00 N	31.74 -3.01 0.00 N	30.85 -2.86 0.00 N	29.45 -2.71 0.00 N	29.88 -2.83 0.00 N	31.41 -2.86 -0.33 N	30.37 -3.21 0.00 N	31.28 -2.88 -0.52 N	30.46 -1.61 0.00 N	30.27 -1.45 0.00 N
OLIN_CORP_DRP 24177	31.12 0.29 0.00 N	28.53 0.33 0.00 N	26.23 0.23 0.00 N	23.48 0.02 0.00 N	23.32 0.14 0.00 N	23.55 0.11 0.00 N	26.56 -0.14 0.00 N	31.22 -0.31 0.00 N	30.24 -0.84 0.00 N	31.24 -1.81 0.00 N	42.26 -2.79 -6.85 N	145.17 -5.91 -71.31 N	46.02 -3.84 -6.93 N	35.80 -3.39 -0.21 N	31.34 -2.88 0.00 N	31.54 -3.21 0.00 N	30.65 -3.07 0.00 N	29.28 -2.89 0.00 N	29.67 -3.04 0.00 N	31.27 -3.07 -0.39 N	30.14 -3.43 0.00 N	31.17 -3.10 -0.63 N	30.31 -1.75 0.00 N	30.16 -1.56 0.00 N
ONEIDA_HERK_LFGE 323681	31.70 0.87 0.00 N	28.93 0.73 0.00 N	26.67 0.67 0.00 N	24.00 0.54 0.00 N	23.73 0.56 0.00 N	24.03 0.59 0.00 N	27.53 0.84 0.00 N	32.68 1.16 0.00 N	32.36 1.27 0.00 N	34.44 1.39 0.00 N	39.87 1.66 0.00 N	84.69 3.49 -1.44 N	44.75 1.67 -0.16 N	40.49 1.50 0.00 N	35.56 1.34 0.00 N	36.09 1.33 0.00 N	34.99 1.27 0.00 N	33.33 1.17 0.00 N	34.05 1.34 0.00 N	35.34 1.39 0.00 N	34.93 1.35 0.00 N	34.96 1.32 0.00 N	33.22 1.15 0.00 N	32.68 0.97 0.00 N
ONONDAGA_REF_OCCRA 23987	31.13 0.30 0.00 N	28.45 0.25 0.00 N	26.18 0.19 0.00 N	23.60 0.14 0.00 N	23.34 0.16 0.00 N	23.59 0.16 0.00 N	26.94 0.24 0.00 N	31.93 0.41 0.00 N	31.52 0.43 0.00 N	33.61 0.56 0.00 N	38.87 0.67 -4.42 N	85.52 1.34 -4.42 N	44.01 0.60 -0.48 N	39.54 0.56 0.00 N	34.78 0.56 0.00 N	35.29 0.53 0.00 N	34.21 0.50 0.00 N	32.57 0.40 0.00 N	33.04 0.33 0.00 N	34.29 0.34 0.00 N	33.90 0.32 0.00 N	33.97 0.33 0.00 N	32.37 0.30 0.00 N	31.92 0.20 0.00 N
ONONDAGA___COGEN 23986	31.03 0.20 0.00 N	28.39 0.18 0.00 N	26.11 0.12 0.00 N	23.55 0.09 0.00 N	23.29 0.12 0.00 N	23.55 0.11 0.00 N	26.88 0.18 0.00 N	31.84 0.31 0.00 N	31.40 0.32 0.00 N	33.43 0.38 0.00 N	38.65 0.45 0.00 N	86.51 0.92 -5.83 N	43.97 0.41 -0.63 N	39.36 0.38 0.00 N	34.63 0.41 0.00 N	35.12 0.36 0.00 N	34.06 0.34 0.00 N	32.41 0.25 0.00 N	32.90 0.19 0.00 N	34.15 0.20 0.00 N	33.70 0.13 0.00 N	33.79 0.15 0.00 N	32.23 0.17 0.00 N	31.79 0.07 0.00 N
ONTARIO___LFGE 23819	31.90 1.08 0.00 N	29.09 0.88 0.00 N	26.71 0.71 0.00 N	24.03 0.58 0.00 N	23.81 0.63 0.00 N	24.06 0.63 0.00 N	27.51 0.82 0.00 N	32.71 1.18 0.00 N	32.22 1.14 0.00 N	34.25 1.20 0.00 N	39.92 1.34 -0.37 N	88.56 2.93 -5.88 N	44.91 1.40 -0.59 N	40.24 1.25 -0.01 N	35.41 1.19 0.00 N	35.84 1.08 0.00 N	34.76 1.04 0.00 N	32.96 0.80 0.00 N	33.38 0.67 0.00 N	34.80 0.83 -0.02 N	34.08 0.50 0.00 N	34.24 0.56 -0.03 N	32.81 0.75 0.00 N	32.30 0.58 0.00 N
OSWEGATCHIE___HYD 24044	30.92 0.09 0.00 N	28.24 0.03 0.00 N	26.27 0.28 0.00 N	23.37 -0.09 0.00 N	23.12 -0.06 0.00 N	23.44 0.01 0.00 N	27.07 0.38 0.00 N	32.13 0.60 0.00 N	31.82 0.73 0.00 N	33.40 0.35 0.00 N	38.57 0.37 0.00 N	82.37 0.55 -2.06 N	43.09 -0.06 -0.22 N	38.98 0.00 0.00 N	34.11 -0.11 0.00 N	34.54 -0.22 0.00 N	33.57 -0.15 0.00 N	32.08 -0.09 0.00 N	33.05 0.34 0.00 N	34.44 0.49 0.00 N	34.12 0.56 0.00 N	34.24 0.60 0.00 N	32.64 0.57 0.00 N	32.05 0.33 0.00 N
OSWEGO___5 23606	30.43 -0.40 0.00 N	27.86 -0.35 0.00 N	25.65 -0.34 0.00 N	23.14 -0.32 0.00 N	22.87 -0.30 0.00 N	23.12 -0.31 0.00 N	26.35 -0.34 0.00 N	31.15 -0.38 0.00 N	30.70 -0.39 0.00 N	32.64 -0.41 0.00 N	37.71 -0.49 0.00 N	102.48 -1.06 -23.78 N	44.87 -0.64 -2.59 N	38.40 -0.59 0.00 N	33.76 -0.46 0.00 N	34.25 -0.51 0.00 N	33.21 -0.51 0.00 N	31.64 -0.52 0.00 N	32.14 -0.56 0.00 N	33.37 -0.57 0.00 N	32.95 -0.62 0.00 N	33.04 -0.60 0.00 N	31.53 -0.53 0.00 N	31.15 -0.56 0.00 N
OSWEGO___6 23613	30.43 -0.40 0.00 N	27.86 -0.35 0.00 N	25.65 -0.34 0.00 N	23.14 -0.32 0.00 N	22.87 -0.30 0.00 N	23.12 -0.31 0.00 N	26.35 -0.34 0.00 N	31.15 -0.38 0.00 N	30.70 -0.39 0.00 N	32.64 -0.41 0.00 N	37.71 -0.49 0.00 N	102.48 -1.06 -23.78 N	44.87 -0.64 -2.59 N	38.40 -0.59 0.00 N	33.76 -0.46 0.00 N	34.25 -0.51 0.00 N	33.21 -0.51 0.00 N	31.64 -0.52 0.00 N	32.14 -0.56 0.00 N	33.37 -0.57 0.00 N	32.95 -0.62 0.00 N	33.04 -0.60 0.00 N	31.53 -0.53 0.00 N	31.15 -0.56 0.00 N
OUTOKUMPU-AB___DRP 24206	31.67 0.85 0.00 N	29.01 0.81 0.00 N	26.65 0.65 0.00 N	23.85 0.40 0.00 N	23.70 0.52 0.00 N	23.90 0.47 0.00 N	27.03 0.33 0.00 N	31.83 0.30 0.00 N	30.83 -0.26 0.00 N	32.11 -0.94 0.00 N	43.01 -1.69 -6.50 N	138.39 -3.79 -62.42 N	46.25 -2.75 -6.07 N	36.82 -2.35 -0.19 N	32.24 -1.99 0.00 N	32.45 -2.30 0.00 N	31.51 -2.21 0.00 N	30.04 -2.13 0.00 N	30.44 -2.27 0.00 N	32.12 -2.21 -0.38 N	31.00 -2.58 0.00 N	32.03 -2.21 -0.61 N	31.10 -0.96 0.00 N	30.91 -0.80 0.00 N

OXBOW____ 24026	31.42 0.59 0.00 N	28.85 0.65 0.00 N	26.51 0.51 0.00 N	23.73 0.27 0.00 N	23.57 0.39 0.00 N	23.78 0.34 0.00 N	26.87 0.18 0.00 N	31.60 0.08 0.00 N	30.49 -0.60 0.00 N	31.70 -1.34 0.00 N	42.14 -2.14 -6.08 N	134.70 -4.72 -59.66 N	45.61 -3.11 -5.80 N	36.62 -2.55 -0.18 N	32.07 -2.16 0.00 N	32.27 -2.49 0.00 N	31.34 -2.38 0.00 N	29.90 -2.26 0.00 N	30.31 -2.41 0.00 N	31.93 -2.38 -0.35 N	30.83 -2.74 0.00 N	31.81 -2.40 -0.57 N	30.91 -1.15 0.00 N	30.70 -1.01 0.00 N
OXY_CHEM_DSASP 323612	31.15 0.32 0.00 N	28.54 0.33 0.00 N	26.26 0.26 0.00 N	23.50 0.04 0.00 N	23.35 0.17 0.00 N	23.54 0.10 0.00 N	26.59 -0.10 0.00 N	31.25 -0.27 0.00 N	30.19 -0.90 0.00 N	31.43 -1.62 0.00 N	41.29 -2.55 -5.64 N	131.02 -5.50 -56.75 N	44.85 -3.59 -5.52 N	36.01 -3.14 -0.17 N	31.55 -2.67 0.00 N	31.74 -3.01 0.00 N	30.85 -2.86 0.00 N	29.45 -2.71 0.00 N	29.88 -2.83 0.00 N	31.41 -2.86 -0.33 N	30.37 -3.21 0.00 N	31.28 -2.88 -0.52 N	30.46 -1.61 0.00 N	30.27 -1.45 0.00 N
PEEKSKILL____ 23653	33.47 2.65 0.00 N	30.47 2.27 0.00 N	27.94 1.95 0.00 N	25.25 1.79 0.00 N	24.90 1.73 0.00 N	25.23 1.79 0.00 N	28.87 2.18 0.00 N	34.28 2.76 0.00 N	33.85 2.77 0.00 N	36.25 3.21 0.00 N	42.09 3.89 0.00 N	87.69 7.93 0.00 N	50.08 4.42 -2.73 N	43.10 3.86 -0.26 N	61.46 3.46 -23.77 N	99.21 3.55 -60.90 N	52.14 3.45 -14.97 N	40.37 3.30 -4.91 N	36.04 3.33 0.00 N	37.32 3.38 0.00 N	36.90 3.33 0.00 N	36.95 3.31 0.00 N	35.07 3.00 0.00 N	34.75 3.03 0.00 N
PGE MADISON____WINDPWR 24146	33.40 2.57 0.00 N	30.48 2.28 0.00 N	28.03 2.03 0.00 N	25.26 1.81 0.00 N	25.02 1.84 0.00 N	25.30 1.87 0.00 N	29.09 2.39 0.00 N	34.77 3.24 0.00 N	34.41 3.32 0.00 N	36.67 3.62 0.00 N	43.24 4.31 -0.73 N	99.02 9.00 -10.25 N	48.68 4.72 -1.03 N	43.31 4.31 -0.02 N	38.08 3.86 0.00 N	38.63 3.87 0.00 N	37.50 3.78 0.00 N	35.62 3.46 0.00 N	36.08 3.37 0.00 N	37.43 3.44 -0.04 N	36.76 3.18 0.00 N	36.95 3.25 -0.07 N	34.97 2.91 0.00 N	34.21 2.49 0.00 N
PIERCEFIELD____HYD 23852	29.90 -0.93 0.00 N	27.37 -0.84 0.00 N	25.69 -0.31 0.00 N	22.66 -0.79 0.00 N	22.42 -0.76 0.00 N	22.75 -0.69 0.00 N	26.43 -0.27 0.00 N	31.23 -0.30 0.00 N	30.87 -0.22 0.00 N	31.92 -1.13 0.00 N	36.64 -1.56 0.00 N	77.35 -3.52 -1.11 N	41.08 -1.97 -0.12 N	37.41 -1.57 0.00 N	32.62 -1.60 0.00 N	33.09 -1.66 0.00 N	32.23 -1.49 0.00 N	30.88 -1.28 0.00 N	31.75 -0.96 0.00 N	33.13 -0.82 0.00 N	32.89 -0.68 0.00 N	33.07 -0.57 0.00 N	31.63 -0.43 0.00 N	31.08 -0.63 0.00 N
PINELAWN_CC_1 323563	34.07 3.24 0.00 N	31.05 2.84 0.00 N	28.71 2.71 0.00 N	25.92 2.46 0.00 N	25.55 2.38 0.00 N	25.90 2.46 0.00 N	29.67 2.97 0.00 N	35.32 3.50 -0.30 N	34.42 3.33 0.00 N	37.26 3.93 -0.28 N	69.47 4.56 -26.71 N	138.56 9.19 -49.62 N	222.31 5.12 -174.26 N	266.89 4.46 -223.44 N	227.44 3.97 -189.25 N	118.45 4.14 -79.56 N	97.97 3.97 -60.28 N	69.57 3.81 -33.59 N	63.08 3.89 -26.48 N	93.98 3.98 -56.05 N	78.63 3.82 -41.23 N	57.71 3.85 -20.22 N	49.88 3.61 -14.20 N	44.50 3.65 -9.13 N
PJM_GEN_KEystone 24065	31.96 1.13 0.00 N	29.10 0.90 0.00 N	26.70 0.70 0.00 N	24.05 0.59 0.00 N	23.81 0.64 0.00 N	24.04 0.60 0.00 N	27.45 0.76 0.00 N	32.58 1.05 0.00 N	31.98 0.89 0.00 N	34.00 0.96 0.00 N	40.64 1.03 -1.41 N	97.79 2.04 -15.99 N	46.38 0.84 -2.61 N	39.70 0.57 -0.14 N	43.91 0.58 -9.11 N	58.61 0.52 -23.33 N	40.02 0.56 -5.74 N	34.48 0.44 -1.88 N	33.11 0.40 0.00 N	34.86 0.62 -0.08 N	33.89 0.32 0.00 N	34.14 0.38 -0.13 N	32.67 0.61 0.00 N	32.32 0.61 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	34.09 3.26 0.00 N	31.04 2.83 0.00 N	28.46 2.46 0.00 N	25.70 2.24 0.00 N	25.36 2.18 0.00 N	25.70 2.26 0.00 N	29.48 2.79 0.00 N	35.27 3.45 -0.30 N	34.44 3.35 0.00 N	37.24 3.91 -0.28 N	69.49 4.58 -26.71 N	138.58 9.20 -49.62 N	222.27 5.08 -174.26 N	266.85 4.43 -223.44 N	227.42 3.95 -189.25 N	118.42 4.11 -79.56 N	97.95 3.95 -60.28 N	69.56 3.80 -33.59 N	63.09 3.90 -26.48 N	66.24 4.42 -26.31 N	78.67 3.87 -41.23 N	57.75 3.89 -20.22 N	49.85 3.59 -14.20 N	44.50 3.65 -9.13 N
PJM_GEN_VFT_PROXY 323633	33.79 2.96 0.00 N	30.70 2.50 0.00 N	28.11 2.11 0.00 N	25.40 1.95 0.00 N	25.06 1.88 0.00 N	25.39 1.96 0.00 N	29.07 2.38 0.00 N	34.56 3.04 0.00 N	34.16 3.07 0.00 N	36.63 3.58 0.00 N	42.45 4.25 0.00 N	88.17 8.40 0.00 N	50.36 4.66 -2.78 N	43.26 4.01 -0.26 N	61.96 3.57 -24.17 N	100.34 3.67 -61.91 N	52.48 3.55 -15.22 N	40.54 3.39 -4.99 N	36.18 3.47 0.00 N	41.30 4.02 -1.77 N	37.11 3.54 0.00 N	37.23 3.60 0.00 N	35.36 3.30 0.00 N	35.01 3.29 0.00 N
PLEASANTVLY____LBMP 24000	33.24 2.41 0.00 N	30.29 2.08 0.00 N	27.79 1.79 0.00 N	25.13 1.68 0.00 N	24.79 1.62 0.00 N	25.10 1.66 0.00 N	28.67 1.98 0.00 N	34.01 2.48 0.00 N	33.56 2.47 0.00 N	35.91 2.87 0.00 N	41.70 3.50 0.00 N	86.88 7.12 0.00 N	50.10 3.97 -3.20 N	42.75 3.46 -0.30 N	65.18 3.09 -27.87 N	109.35 3.20 -71.39 N	54.35 3.07 -17.55 N	40.86 2.94 -5.75 N	35.70 2.98 0.00 N	37.01 3.06 0.00 N	36.60 3.03 0.00 N	36.64 3.01 0.00 N	34.77 2.71 0.00 N	34.50 2.78 0.00 N
POLETTI____ 23519	33.88 3.05 0.00 N	30.79 2.58 0.00 N	28.23 2.23 0.00 N	25.51 2.05 0.00 N	25.16 1.98 0.00 N	25.49 2.06 0.00 N	29.18 2.48 0.00 N	34.67 3.15 0.00 N	34.28 3.19 0.00 N	36.73 3.68 0.00 N	42.58 4.38 0.00 N	88.51 8.75 0.00 N	50.55 4.23 -2.78 N	43.47 4.23 -0.26 N	62.16 3.77 -24.17 N	100.53 3.87 -61.91 N	52.68 3.74 -15.22 N	40.72 3.57 -4.99 N	36.33 3.62 0.00 N	37.62 3.67 0.00 N	37.22 3.65 0.00 N	37.30 3.66 0.00 N	35.44 3.38 0.00 N	35.10 3.38 0.00 N
PORT_JEFF_3 23555	33.92 3.10 0.00 N	30.94 2.74 0.00 N	28.46 2.46 0.00 N	25.68 2.22 0.00 N	25.33 2.15 0.00 N	25.68 2.24 0.00 N	29.50 2.80 0.00 N	35.42 3.60 -0.30 N	34.43 3.34 0.00 N	37.36 4.03 -0.28 N	69.62 4.71 -26.71 N	138.62 9.23 -49.62 N	222.21 5.03 -174.26 N	266.63 4.20 -223.44 N	227.11 3.64 -189.25 N	118.14 3.83 -79.56 N	97.66 3.67 -60.28 N	69.35 3.60 -33.59 N	63.05 3.86 -26.48 N	93.98 3.98 -56.05 N	78.62 3.82 -41.23 N	57.83 3.97 -20.22 N	49.97 3.70 -14.20 N	44.45 3.61 -9.13 N
PORT_JEFF_4 23616	33.92 3.10 0.00 N	30.94 2.74 0.00 N	28.46 2.46 0.00 N	25.68 2.22 0.00 N	25.33 2.15 0.00 N	25.68 2.24 0.00 N	29.50 2.80 0.00 N	35.42 3.60 -0.30 N	34.43 3.34 0.00 N	37.36 4.03 -0.28 N	69.62 4.71 -26.71 N	138.62 9.23 -49.62 N	222.21 5.03 -174.26 N	266.63 4.20 -223.44 N	227.11 3.64 -189.25 N	118.14 3.83 -79.56 N	97.66 3.67 -60.28 N	69.35 3.60 -33.59 N	63.05 3.86 -26.48 N	93.98 3.98 -56.05 N	78.62 3.82 -41.23 N	57.83 3.97 -20.22 N	49.97 3.70 -14.20 N	44.45 3.61 -9.13 N
PORT_JEFF_IC 23713	34.04 3.21 0.00 N	31.03 2.83 0.00 N	28.53 2.53 0.00 N	25.74 2.28 0.00 N	25.38 2.20 0.00 N	25.74 2.30 0.00 N	29.58 2.88 0.00 N	35.52 3.70 -0.30 N	34.42 3.33 0.00 N	37.36 4.03 -0.28 N	69.67 4.77 -26.71 N	138.75 9.36 -49.62 N	222.31 5.13 -174.26 N	266.73 4.30 -223.44 N	227.22 3.75 -189.25 N	118.28 3.97 -79.56 N	97.81 3.81 -60.28 N	69.47 3.72 -33.59 N	63.15 3.96 -26.48 N	94.08 4.08 -56.05 N	78.69 3.89 -41.23 N	57.88 4.03 -20.22 N	50.00 3.73 -14.20 N	44.59 3.75 -9.13 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
PPL_PILGRIM_ST_GT1 24216	34.32 3.49 0.00 N	31.24 3.04 0.00 N	28.68 2.69 0.00 N	25.88 2.43 0.00 N	25.52 2.35 0.00 N	25.88 2.44 0.00 N	29.72 3.03 0.00 N	35.64 3.82 -0.30 N	34.48 3.39 0.00 N	37.43 4.10 -0.28 N	69.77 4.86 -26.71 N	138.94 9.56 -49.62 N	222.49 5.30 -174.26 N	266.97 4.55 -223.44 N	227.52 4.05 -189.25 N	118.53 4.21 -79.56 N	98.04 4.05 -60.28 N	69.66 3.91 -33.59 N	63.25 4.06 -26.48 N	94.11 4.11 -56.05 N	78.74 3.94 -41.23 N	57.88 4.02 -20.22 N	50.06 3.80 -14.20 N	44.66 3.81 -9.13 N	
PPL_PILGRIM_ST_GT2 24217	34.32 3.49 0.00 N	31.24 3.04 0.00 N	28.68 2.69 0.00 N	25.88 2.43 0.00 N	25.52 2.35 0.00 N	25.88 2.44 0.00 N	29.72 3.03 0.00 N	35.64 3.82 -0.30 N	34.48 3.39 0.00 N	37.43 4.10 -0.28 N	69.77 4.86 -26.71 N	138.94 9.56 -49.62 N	222.49 5.30 -174.26 N	266.97 4.55 -223.44 N	227.52 4.05 -189.25 N	118.53 4.21 -79.56 N	98.04 4.05 -60.28 N	69.66 3.91 -33.59 N	63.25 4.06 -26.48 N	94.11 4.11 -56.05 N	78.74 3.94 -41.23 N	57.88 4.02 -20.22 N	50.06 3.80 -14.20 N	44.66 3.81 -9.13 N	
PPL_SHRM_GT3 24213	33.69 2.86 0.00 N	30.63 2.42 0.00 N	28.12 2.13 0.00 N	25.38 1.93 0.00 N	25.03 1.85 0.00 N	25.38 1.95 0.00 N	29.16 2.47 0.00 N	35.05 3.23 -0.30 N	34.16 3.07 0.00 N	37.12 3.79 -0.28 N	69.36 4.45 -26.71 N	138.40 9.01 -49.62 N	222.19 5.00 -174.26 N	266.68 4.26 -223.44 N	226.92 3.45 -189.25 N	117.61 3.30 -79.56 N	97.14 3.15 -60.28 N	68.82 3.06 -33.59 N	62.61 3.43 -26.48 N	93.88 3.88 -56.05 N	78.55 3.75 -41.23 N	57.69 3.83 -20.22 N	49.82 3.55 -14.20 N	44.32 3.47 -9.13 N	
PPL_SHRM_GT4 24214	33.69 2.86 0.00 N	30.63 2.42 0.00 N	28.12 2.13 0.00 N	25.38 1.93 0.00 N	25.03 1.85 0.00 N	25.38 1.95 0.00 N	29.16 2.47 0.00 N	35.05 3.23 -0.30 N	34.16 3.07 0.00 N	37.12 3.79 -0.28 N	69.36 4.45 -26.71 N	138.40 9.01 -49.62 N	222.19 5.00 -174.26 N	266.68 4.26 -223.44 N	226.92 3.45 -189.25 N	117.61 3.30 -79.56 N	97.14 3.15 -60.28 N	68.82 3.06 -33.59 N	62.61 3.43 -26.48 N	93.88 3.88 -56.05 N	78.55 3.75 -41.23 N	57.69 3.83 -20.22 N	49.82 3.55 -14.20 N	44.32 3.47 -9.13 N	
PROJECT___ORANGE 1 24174	31.09 0.27 0.00 N	28.43 0.22 0.00 N	26.16 0.16 0.00 N	23.59 0.13 0.00 N	23.32 0.14 0.00 N	23.58 0.14 0.00 N	26.91 0.21 0.00 N	31.89 0.36 0.00 N	31.54 0.45 0.00 N	33.55 0.50 0.00 N	38.80 0.60 -3.78 N	84.69 1.15 -0.41 N	43.80 0.47 0.00 N	39.41 0.43 0.00 N	34.68 0.45 0.00 N	35.16 0.40 0.00 N	34.10 0.38 0.00 N	32.44 0.28 0.00 N	32.91 0.19 0.00 N	34.15 0.20 0.00 N	33.79 0.21 0.00 N	33.86 0.22 0.00 N	32.28 0.22 0.00 N	31.85 0.13 0.00 N	
PROJECT___ORANGE 2 24166	31.09 0.27 0.00 N	28.43 0.22 0.00 N	26.16 0.16 0.00 N	23.59 0.13 0.00 N	23.32 0.14 0.00 N	23.58 0.14 0.00 N	26.91 0.21 0.00 N	31.89 0.36 0.00 N	31.54 0.45 0.00 N	33.55 0.50 0.00 N	38.80 0.60 -3.78 N	84.69 1.15 -0.41 N	43.80 0.47 0.00 N	39.41 0.43 0.00 N	34.68 0.45 0.00 N	35.16 0.40 0.00 N	34.10 0.38 0.00 N	32.44 0.28 0.00 N	32.91 0.19 0.00 N	34.15 0.20 0.00 N	33.79 0.21 0.00 N	33.86 0.22 0.00 N	32.28 0.22 0.00 N	31.85 0.13 0.00 N	
PYRITES___HYD 24023	30.19 -0.64 0.00 N	27.61 -0.59 0.00 N	25.90 -0.10 0.00 N	22.84 -0.62 0.00 N	22.61 -0.57 0.00 N	22.95 -0.48 0.00 N	26.68 -0.01 0.00 N	31.55 0.03 0.00 N	31.21 0.12 0.00 N	32.35 -0.70 0.00 N	37.15 -1.05 -1.05 N	78.46 -2.36 -0.11 N	41.71 -1.33 0.00 N	38.01 -0.97 0.00 N	33.15 -1.08 0.00 N	33.62 -1.13 0.00 N	32.75 -0.97 0.00 N	31.35 -0.81 0.00 N	32.17 -0.53 0.00 N	33.53 -0.41 0.00 N	33.29 -0.28 0.00 N	33.46 -0.17 0.00 N	32.00 -0.06 0.00 N	31.41 -0.31 0.00 N	
RAMAPO___LBMP 323565	33.42 2.59 0.00 N	30.43 2.23 0.00 N	27.90 1.91 0.00 N	25.21 1.76 0.00 N	24.86 1.68 0.00 N	25.19 1.75 0.00 N	28.83 2.13 0.00 N	34.21 2.68 0.00 N	33.78 2.69 0.00 N	36.16 3.11 0.00 N	42.00 3.80 0.00 N	87.55 7.79 0.00 N	49.82 4.36 -2.54 N	43.01 3.78 -0.24 N	59.75 3.41 -22.12 N	94.93 3.51 -56.66 N	51.06 3.41 -13.93 N	39.99 3.26 -4.57 N	36.00 3.28 0.00 N	37.27 3.32 0.00 N	36.85 3.28 0.00 N	36.89 3.25 0.00 N	34.99 2.93 0.00 N	34.67 2.95 0.00 N	
RANKINE____ 23646	31.72 0.89 0.00 N	28.97 0.77 0.00 N	26.59 0.59 0.00 N	23.80 0.35 0.00 N	23.63 0.46 0.00 N	23.85 0.41 0.00 N	27.02 0.33 0.00 N	31.92 0.39 0.00 N	31.12 0.03 0.00 N	32.62 -0.42 0.00 N	46.71 -1.02 -9.53 N	178.78 -2.31 -101.33 N	50.94 -1.84 -9.85 N	37.57 -1.71 -0.30 N	32.77 -1.46 0.00 N	33.04 -1.72 0.00 N	32.11 -1.60 0.00 N	30.52 -1.64 0.00 N	30.97 -1.74 0.00 N	32.91 -1.58 -0.54 N	31.57 -2.01 0.00 N	32.74 -1.77 -0.87 N	31.32 -0.75 0.00 N	31.03 -0.68 0.00 N	
RAVENSWOOD_GT2_1 24244	33.88 3.06 0.00 N	30.82 2.61 0.00 N	28.25 2.25 0.00 N	25.52 2.07 0.00 N	25.17 2.00 0.00 N	25.51 2.07 0.00 N	29.21 2.51 0.00 N	34.71 3.18 0.00 N	34.31 3.22 0.00 N	36.75 3.70 0.00 N	42.59 4.39 0.00 N	88.56 8.80 0.00 N	50.58 4.88 -2.78 N	43.49 4.25 -0.26 N	62.17 3.78 -24.17 N	100.55 3.88 -61.91 N	52.68 3.74 -15.22 N	40.73 3.58 -4.99 N	36.34 3.63 0.00 N	37.64 3.69 0.00 N	37.25 3.67 0.00 N	37.32 3.69 0.00 N	35.46 3.40 0.00 N	35.13 3.42 0.00 N	
RAVENSWOOD_GT2_2 24245	33.88 3.06 0.00 N	30.82 2.61 0.00 N	28.25 2.25 0.00 N	25.52 2.07 0.00 N	25.17 2.00 0.00 N	25.51 2.07 0.00 N	29.21 2.51 0.00 N	34.71 3.18 0.00 N	34.31 3.22 0.00 N	36.75 3.70 0.00 N	42.59 4.39 0.00 N	88.56 8.80 0.00 N	50.58 4.88 -2.78 N	43.49 4.25 -0.26 N	62.17 3.78 -24.17 N	100.55 3.88 -61.91 N	52.68 3.74 -15.22 N	40.73 3.58 -4.99 N	36.34 3.63 0.00 N	37.64 3.69 0.00 N	37.25 3.67 0.00 N	37.32 3.69 0.00 N	35.46 3.40 0.00 N	35.13 3.42 0.00 N	
RAVENSWOOD_GT2_3 24246	33.91 3.09 0.00 N	30.84 2.64 0.00 N	28.27 2.27 0.00 N	25.54 2.09 0.00 N	25.19 2.01 0.00 N	25.53 2.09 0.00 N	29.23 2.53 0.00 N	34.74 3.21 0.00 N	34.35 3.26 0.00 N	36.79 3.74 0.00 N	42.63 4.44 0.00 N	88.65 8.88 0.00 N	50.63 4.92 -2.78 N	43.54 4.30 -0.26 N	62.21 3.82 -24.17 N	100.58 3.92 -61.91 N	52.72 3.78 -15.22 N	40.76 3.61 -4.99 N	36.38 3.66 0.00 N	37.67 3.72 0.00 N	37.28 3.71 0.00 N	37.36 3.72 0.00 N	35.49 3.43 0.00 N	35.16 3.45 0.00 N	
RAVENSWOOD_GT2_4 24247	33.91 3.09 0.00 N	30.84 2.64 0.00 N	28.27 2.27 0.00 N	25.54 2.09 0.00 N	25.19 2.01 0.00 N	25.53 2.09 0.00 N	29.23 2.53 0.00 N	34.74 3.21 0.00 N	34.35 3.26 0.00 N	36.79 3.74 0.00 N	42.63 4.44 0.00 N	88.65 8.88 0.00 N	50.63 4.92 -2.78 N	43.54 4.30 -0.26 N	62.21 3.82 -24.17 N	100.58 3.92 -61.91 N	52.72 3.78 -15.22 N	40.76 3.61 -4.99 N	36.38 3.66 0.00 N	37.67 3.72 0.00 N	37.28 3.71 0.00 N	37.36 3.72 0.00 N	35.49 3.43 0.00 N	35.16 3.45 0.00 N	
RAVENSWOOD_GT3_1	33.88	30.82	28.25	25.52	25.18	25.51	29.21	34.71	34.32	36.75	42.59	88.56	50.58	43.50	62.18	100.55	52.68	40.73	36.34	37.64	37.25	37.32	35.46	35.13	

24248	3.06 0.00 N	2.62 0.00 N	2.25 0.00 N	2.07 0.00 N	2.00 0.00 N	2.07 0.00 N	2.51 0.00 N	3.18 0.00 N	3.23 0.00 N	3.70 0.00 N	4.39 0.00 N	8.80 0.00 N	4.88 -2.78 N	4.25 -0.26 N	3.79 -24.17 N	3.88 -61.91 N	3.74 -15.22 N	3.58 -4.99 N	3.63 0.00 N	3.69 0.00 N	3.68 0.00 N	3.69 0.00 N	3.40 0.00 N	3.42 0.00 N
RAVENSWOOD_GT3_2 24249	33.88 3.06 0.00 N	30.82 2.62 0.00 N	28.25 2.25 0.00 N	25.52 2.07 0.00 N	25.18 2.00 0.00 N	25.51 2.07 0.00 N	29.21 2.51 0.00 N	34.71 3.18 0.00 N	34.32 3.23 0.00 N	36.75 3.70 0.00 N	42.59 4.39 0.00 N	88.56 8.80 0.00 N	50.58 4.88 -2.78 N	43.50 4.25 -0.26 N	62.18 3.79 -24.17 N	100.55 3.88 -61.91 N	52.68 3.74 -15.22 N	40.73 3.58 -4.99 N	36.34 3.63 0.00 N	37.64 3.69 0.00 N	37.25 3.68 0.00 N	37.32 3.69 0.00 N	35.46 3.40 0.00 N	35.13 3.42 0.00 N
RAVENSWOOD_GT3_3 24250	33.94 3.12 0.00 N	30.87 2.67 0.00 N	28.29 2.29 0.00 N	25.57 2.11 0.00 N	25.21 2.03 0.00 N	25.55 2.11 0.00 N	29.25 2.56 0.00 N	34.77 3.24 0.00 N	34.38 3.29 0.00 N	36.82 3.77 0.00 N	42.68 4.48 0.00 N	88.74 8.98 0.00 N	50.67 4.97 -2.78 N	43.58 4.33 -0.26 N	62.25 3.87 -24.17 N	100.62 3.96 -61.91 N	52.76 3.82 -15.22 N	40.80 3.65 -4.99 N	36.40 3.69 0.00 N	37.71 3.76 0.00 N	37.31 3.74 0.00 N	37.39 3.75 0.00 N	35.52 3.46 0.00 N	35.19 3.48 0.00 N
RAVENSWOOD_GT3_4 24251	33.94 3.12 0.00 N	30.87 2.67 0.00 N	28.29 2.29 0.00 N	25.57 2.11 0.00 N	25.21 2.03 0.00 N	25.55 2.11 0.00 N	29.25 2.56 0.00 N	34.77 3.24 0.00 N	34.38 3.29 0.00 N	36.82 3.77 0.00 N	42.68 4.48 0.00 N	88.74 8.98 0.00 N	50.67 4.97 -2.78 N	43.58 4.33 -0.26 N	62.25 3.87 -24.17 N	100.62 3.96 -61.91 N	52.76 3.82 -15.22 N	40.80 3.65 -4.99 N	36.40 3.69 0.00 N	37.71 3.76 0.00 N	37.31 3.74 0.00 N	37.39 3.75 0.00 N	35.52 3.46 0.00 N	35.19 3.48 0.00 N
RAVENSWOOD_GT_1 23729	34.59 3.12 -0.65 N	30.87 2.66 0.00 N	28.31 2.31 0.00 N	25.59 2.13 0.00 N	25.23 2.05 0.00 N	25.56 2.13 0.00 N	29.29 2.59 0.00 N	34.82 3.29 0.00 N	34.45 3.36 0.00 N	38.90 3.78 -2.08 N	42.94 4.39 -0.35 N	88.44 8.68 0.00 N	50.52 4.82 -2.78 N	43.42 4.17 -0.26 N	62.10 3.71 -24.17 N	100.45 3.79 -61.91 N	52.62 3.68 -15.22 N	40.70 3.55 -4.99 N	36.29 3.58 0.00 N	37.61 3.66 0.00 N	37.51 3.69 -0.25 N	38.55 3.68 -1.23 N	36.90 3.45 -1.39 N	35.28 3.52 -0.05 N
RAVENSWOOD_GT_10 24258	33.96 3.06 -0.08 N	30.82 2.61 0.00 N	28.25 2.25 0.00 N	25.52 2.07 0.00 N	25.17 2.00 0.00 N	25.51 2.07 0.00 N	29.21 2.51 0.00 N	34.71 3.18 0.00 N	34.31 3.22 0.00 N	36.99 3.71 -0.24 N	42.64 4.40 -0.04 N	88.59 8.82 0.00 N	50.59 4.89 -2.78 N	43.50 4.26 -0.26 N	62.19 3.80 -24.17 N	100.56 3.90 -61.91 N	52.69 3.75 -15.22 N	40.73 3.58 -4.99 N	36.35 3.64 0.00 N	37.65 3.70 0.00 N	37.28 3.68 -0.03 N	37.47 3.69 -0.14 N	35.62 3.40 -0.16 N	35.14 3.42 -0.01 N
RAVENSWOOD_GT_11 24259	33.96 3.06 -0.08 N	30.82 2.61 0.00 N	28.25 2.25 0.00 N	25.52 2.07 0.00 N	25.17 2.00 0.00 N	25.51 2.07 0.00 N	29.21 2.51 0.00 N	34.71 3.18 0.00 N	34.31 3.22 0.00 N	36.99 3.71 -0.24 N	42.64 4.40 -0.04 N	88.59 8.82 0.00 N	50.59 4.89 -2.78 N	43.50 4.26 -0.26 N	62.19 3.80 -24.17 N	100.56 3.90 -61.91 N	52.69 3.75 -15.22 N	40.73 3.58 -4.99 N	36.35 3.64 0.00 N	37.65 3.70 0.00 N	37.28 3.68 -0.03 N	37.47 3.69 -0.14 N	35.62 3.40 -0.16 N	35.14 3.42 -0.01 N
RAVENSWOOD_GT_4 24252	34.38 3.06 -0.49 N	30.82 2.61 0.00 N	28.24 2.25 0.00 N	25.52 2.06 0.00 N	25.17 1.99 0.00 N	25.50 2.07 0.00 N	29.20 2.50 0.00 N	34.70 3.18 0.00 N	34.30 3.21 0.00 N	38.34 3.71 -1.58 N	42.90 4.43 -0.27 N	88.66 8.89 0.00 N	50.63 4.92 -2.78 N	43.54 4.30 -0.26 N	62.22 3.83 -24.17 N	100.60 3.94 -61.91 N	52.73 3.79 -15.22 N	40.76 3.61 -4.99 N	36.38 3.67 0.00 N	37.67 3.72 0.00 N	37.45 3.69 -0.19 N	38.28 3.70 -0.94 N	36.52 3.40 -1.06 N	35.17 3.41 -0.04 N
RAVENSWOOD_GT_5 24254	34.38 3.06 -0.49 N	30.82 2.61 0.00 N	28.24 2.25 0.00 N	25.52 2.06 0.00 N	25.17 1.99 0.00 N	25.50 2.07 0.00 N	29.20 2.50 0.00 N	34.70 3.18 0.00 N	34.30 3.21 0.00 N	38.34 3.71 -1.58 N	42.90 4.43 -0.27 N	88.66 8.89 0.00 N	50.63 4.92 -2.78 N	43.54 4.30 -0.26 N	62.22 3.83 -24.17 N	100.60 3.94 -61.91 N	52.73 3.79 -15.22 N	40.76 3.61 -4.99 N	36.38 3.67 0.00 N	37.67 3.72 0.00 N	37.45 3.69 -0.19 N	38.28 3.70 -0.94 N	36.52 3.40 -1.06 N	35.17 3.41 -0.04 N
RAVENSWOOD_GT_6 24253	34.38 3.06 -0.49 N	30.82 2.61 0.00 N	28.24 2.25 0.00 N	25.52 2.06 0.00 N	25.17 1.99 0.00 N	25.50 2.07 0.00 N	29.20 2.50 0.00 N	34.70 3.18 0.00 N	34.30 3.21 0.00 N	38.34 3.71 -1.58 N	42.90 4.43 -0.27 N	88.66 8.89 0.00 N	50.63 4.92 -2.78 N	43.54 4.30 -0.26 N	62.22 3.83 -24.17 N	100.60 3.94 -61.91 N	52.73 3.79 -15.22 N	40.76 3.61 -4.99 N	36.38 3.67 0.00 N	37.67 3.72 0.00 N	37.45 3.69 -0.19 N	38.28 3.70 -0.94 N	36.52 3.40 -1.06 N	35.17 3.41 -0.04 N
RAVENSWOOD_GT_7 24255	34.38 3.06 -0.49 N	30.82 2.61 0.00 N	28.24 2.25 0.00 N	25.52 2.06 0.00 N	25.17 1.99 0.00 N	25.50 2.07 0.00 N	29.20 2.50 0.00 N	34.70 3.18 0.00 N	34.30 3.21 0.00 N	38.34 3.71 -1.58 N	42.90 4.43 -0.27 N	88.66 8.89 0.00 N	50.63 4.92 -2.78 N	43.54 4.30 -0.26 N	62.22 3.83 -24.17 N	100.60 3.94 -61.91 N	52.73 3.79 -15.22 N	40.76 3.61 -4.99 N	36.38 3.67 0.00 N	37.67 3.72 0.00 N	37.45 3.69 -0.19 N	38.28 3.70 -0.94 N	36.52 3.40 -1.06 N	35.17 3.41 -0.04 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.96 3.06 -0.08 N	30.82 2.61 0.00 N	28.25 2.25 0.00 N	25.52 2.07 0.00 N	25.17 2.00 0.00 N	25.51 2.07 0.00 N	29.21 2.51 0.00 N	34.71 3.18 0.00 N	34.31 3.22 0.00 N	36.99 3.71 -0.24 N	42.64 4.40 -0.04 N	88.59 8.82 0.00 N	50.59 4.89 -2.78 N	43.50 4.26 -0.26 N	62.19 3.80 -24.17 N	100.56 3.90 -61.91 N	52.69 3.75 -15.22 N	40.73 3.58 -4.99 N	36.35 3.64 0.00 N	37.65 3.70 0.00 N	37.28 3.68 -0.03 N	37.47 3.69 -0.14 N	35.62 3.40 -0.16 N	35.14 3.42 -0.01 N
RAVENSWOOD_GT_9 24257	33.96 3.06 -0.08 N	30.82 2.61 0.00 N	28.25 2.25 0.00 N	25.52 2.07 0.00 N	25.17 2.00 0.00 N	25.51 2.07 0.00 N	29.21 2.51 0.00 N	34.71 3.18 0.00 N	34.31 3.22 0.00 N	36.99 3.71 -0.24 N	42.64 4.40 -0.04 N	88.59 8.82 0.00 N	50.59 4.89 -2.78 N	43.50 4.26 -0.26 N	62.19 3.80 -24.17 N	100.56 3.90 -61.91 N	52.69 3.75 -15.22 N	40.73 3.58 -4.99 N	36.35 3.64 0.00 N	37.65 3.70 0.00 N	37.28 3.68 -0.03 N	37.47 3.69 -0.14 N	35.62 3.40 -0.16 N	35.14 3.42 -0.01 N
RAVENSWOOD____1 23533	33.92 3.10 0.00 N	30.85 2.65 0.00 N	28.30 2.30 0.00 N	25.58 2.12 0.00 N	25.22 2.05 0.00 N	25.55 2.12 0.00 N	29.26 2.57 0.00 N	34.80 3.28 0.00 N	34.43 3.34 0.00 N	36.80 3.75 0.00 N	42.56 4.36 0.00 N	88.37 8.61 0.00 N	50.49 4.79 -2.78 N	43.40 4.15 -0.26 N	62.07 3.69 -24.17 N	100.42 3.76 -61.91 N	52.60 3.66 -15.22 N	40.67 3.52 -4.99 N	36.27 3.56 0.00 N	37.59 3.64 0.00 N	37.24 3.67 0.00 N	37.30 3.66 0.00 N	35.49 3.43 0.00 N	35.22 3.50 0.00 N



RAVENSWOOD___2 23534	33.85 3.02 0.00 N	30.80 2.59 0.00 N	28.24 2.25 0.00 N	25.52 2.07 0.00 N	25.17 2.00 0.00 N	25.50 2.06 0.00 N	29.21 2.51 0.00 N	34.71 3.19 0.00 N	34.32 3.23 0.00 N	36.64 3.59 0.00 N	42.26 4.06 0.00 N	87.63 7.87 0.00 N	50.10 4.40 -2.78 N	43.05 3.80 -0.26 N	61.77 3.38 -24.17 N	100.11 3.45 -61.91 N	52.29 3.35 -15.22 N	40.39 3.23 -4.99 N	36.00 3.29 0.00 N	37.35 3.40 0.00 N	37.05 3.48 0.00 N	37.21 3.57 0.00 N	35.42 3.36 0.00 N	35.14 3.43 0.00 N
RAVENSWOOD___3 23535	33.88 3.06 0.00 N	30.82 2.62 0.00 N	28.25 2.25 0.00 N	25.52 2.07 0.00 N	25.18 2.00 0.00 N	25.51 2.07 0.00 N	29.21 2.51 0.00 N	34.71 3.18 0.00 N	34.32 3.23 0.00 N	36.76 3.71 0.00 N	42.60 4.40 0.00 N	88.56 8.80 0.00 N	50.58 4.88 -2.78 N	43.50 4.25 -0.26 N	62.18 3.79 -24.17 N	100.55 3.88 -61.91 N	52.68 3.75 -15.22 N	40.73 3.58 -4.99 N	36.34 3.63 0.00 N	37.64 3.69 0.00 N	37.25 3.68 0.00 N	37.32 3.69 0.00 N	35.46 3.40 0.00 N	35.13 3.42 0.00 N
RAVENSWOOD___4 23820	33.27 3.08 0.64 N	30.84 2.63 0.00 N	28.28 2.28 0.00 N	25.56 2.11 0.00 N	25.21 2.03 0.00 N	25.54 2.10 0.00 N	29.25 2.56 0.00 N	34.78 3.26 0.00 N	34.40 3.32 0.00 N	34.73 3.73 2.05 N	42.18 4.33 0.34 N	88.30 8.54 0.00 N	50.44 4.74 -2.78 N	43.36 4.12 -0.26 N	62.06 3.67 -24.17 N	100.40 3.74 -61.91 N	52.56 3.62 -15.22 N	40.64 3.49 -4.99 N	36.24 3.53 0.00 N	37.56 3.61 0.00 N	36.97 3.64 0.24 N	36.07 3.65 1.21 N	34.10 3.41 1.37 N	35.14 3.47 0.05 N
RCPL_TRUST___DRP 24196	33.90 3.08 0.00 N	30.83 2.63 0.00 N	28.26 2.26 0.00 N	25.53 2.07 0.00 N	25.18 2.01 0.00 N	25.52 2.08 0.00 N	29.22 2.53 0.00 N	34.75 3.22 0.00 N	34.35 3.26 0.00 N	36.80 3.76 0.00 N	42.69 4.49 0.00 N	88.79 9.03 0.00 N	50.70 5.00 -2.78 N	43.60 4.36 -0.26 N	62.28 3.89 -24.17 N	100.65 3.98 -61.91 N	52.79 3.85 -15.22 N	40.83 3.68 -4.99 N	36.43 3.72 0.00 N	37.72 3.77 0.00 N	37.30 3.73 0.00 N	37.38 3.74 0.00 N	35.50 3.44 0.00 N	35.16 3.44 0.00 N
RENSSELAER___COGEN 23796	32.07 1.25 0.00 N	29.30 1.10 0.00 N	26.96 0.97 0.00 N	24.47 1.01 0.00 N	24.14 0.96 0.00 N	24.38 0.94 0.00 N	27.60 0.91 0.00 N	32.63 1.10 0.00 N	32.11 1.02 0.00 N	34.20 1.15 0.00 N	39.70 1.50 0.00 N	82.83 3.07 0.00 N	44.74 1.72 -0.10 N	40.44 1.45 -0.01 N	36.39 1.28 -0.88 N	38.39 1.38 -2.25 N	35.57 1.29 -0.55 N	33.55 1.17 -0.21 N	33.90 1.19 0.00 N	35.24 1.29 0.00 N	34.88 1.31 0.00 N	34.92 1.28 0.00 N	33.20 1.14 0.00 N	33.13 1.42 0.00 N
REVERE_CPPR_DRP 24186	32.06 1.23 0.00 N	29.25 1.05 0.00 N	26.93 0.93 0.00 N	24.25 0.79 0.00 N	23.99 0.81 0.00 N	24.28 0.84 0.00 N	27.81 1.11 0.00 N	33.06 1.53 0.00 N	32.72 1.63 0.00 N	34.87 1.82 0.00 N	40.40 2.20 0.00 N	86.22 4.66 -1.79 N	45.48 2.36 -0.20 N	41.14 2.16 0.00 N	36.19 1.97 0.00 N	36.72 1.96 0.00 N	35.57 1.86 0.00 N	33.86 1.69 0.00 N	34.46 1.75 0.00 N	35.74 1.79 0.00 N	35.31 1.74 0.00 N	35.34 1.70 0.00 N	33.55 1.49 0.00 N	32.99 1.27 0.00 N
RIVERBAY____ 323610	33.81 2.98 0.00 N	30.72 2.52 0.00 N	28.20 2.20 0.00 N	25.48 2.02 0.00 N	25.12 1.94 0.00 N	25.43 1.99 0.00 N	29.15 2.46 0.00 N	34.69 3.16 0.00 N	34.37 3.28 0.00 N	36.79 3.74 0.00 N	42.69 4.49 0.00 N	88.79 9.03 0.00 N	50.76 5.06 -2.78 N	43.70 4.46 -0.26 N	62.37 3.98 -24.17 N	100.68 4.02 -61.91 N	52.89 3.95 -15.22 N	40.97 3.82 -4.99 N	36.50 3.79 0.00 N	37.82 3.88 0.00 N	37.42 3.85 0.00 N	37.39 3.76 0.00 N	35.54 3.48 0.00 N	35.25 3.54 0.00 N
ROCHESTER_9_IC 23652	31.86 1.03 0.00 N	29.28 1.08 0.00 N	26.94 0.95 0.00 N	24.17 0.72 0.00 N	23.94 0.76 0.00 N	24.23 0.79 0.00 N	27.63 0.93 0.00 N	32.72 1.19 0.00 N	32.11 1.03 0.00 N	33.94 0.89 0.00 N	38.70 0.83 0.32 N	77.98 1.80 3.58 N	43.27 0.70 0.35 N	39.68 0.71 0.01 N	35.05 0.82 0.00 N	35.38 0.63 0.00 N	34.20 0.49 0.00 N	32.50 0.34 0.00 N	32.87 0.16 0.00 N	34.07 0.14 0.02 N	33.43 -0.14 0.00 N	33.60 0.00 0.03 N	32.54 0.48 0.00 N	32.12 0.40 0.00 N
ROSETON___1 23587	33.18 2.36 0.00 N	30.24 2.04 0.00 N	27.76 1.77 0.00 N	25.09 1.63 0.00 N	24.75 1.57 0.00 N	25.06 1.62 0.00 N	28.62 1.93 0.00 N	33.91 2.39 0.00 N	33.46 2.37 0.00 N	35.80 2.76 0.00 N	41.56 3.37 0.00 N	86.61 6.85 0.00 N	49.02 3.82 -2.28 N	42.53 3.33 -0.22 N	57.03 2.98 -19.82 N	88.61 3.08 -50.78 N	49.16 2.96 -12.49 N	39.07 2.82 -4.09 N	35.58 2.87 0.00 N	36.89 2.94 0.00 N	36.46 2.89 0.00 N	36.51 2.87 0.00 N	34.65 2.59 0.00 N	34.39 2.68 0.00 N
ROSETON___2 23588	33.18 2.36 0.00 N	30.24 2.04 0.00 N	27.76 1.77 0.00 N	25.09 1.63 0.00 N	24.75 1.57 0.00 N	25.06 1.62 0.00 N	28.62 1.93 0.00 N	33.91 2.39 0.00 N	33.46 2.37 0.00 N	35.80 2.76 0.00 N	41.56 3.37 0.00 N	86.61 6.85 0.00 N	49.02 3.82 -2.28 N	42.53 3.33 -0.22 N	57.03 2.98 -19.82 N	88.61 3.08 -50.78 N	49.16 2.96 -12.49 N	39.07 2.82 -4.09 N	35.58 2.87 0.00 N	36.89 2.94 0.00 N	36.46 2.89 0.00 N	36.51 2.87 0.00 N	34.65 2.59 0.00 N	34.39 2.68 0.00 N
RUSSELL___1 23602	32.94 2.12 0.00 N	29.57 1.37 0.00 N	27.01 1.01 0.00 N	24.18 0.72 0.00 N	23.95 0.78 0.00 N	24.24 0.80 0.00 N	27.62 0.93 0.00 N	32.79 1.27 0.00 N	32.46 1.37 0.00 N	34.58 1.54 0.00 N	39.60 1.73 0.32 N	80.25 4.07 3.58 N	44.67 2.09 0.35 N	40.96 1.99 0.01 N	36.09 1.87 0.00 N	36.27 1.51 0.00 N	34.96 1.24 0.00 N	33.19 1.03 0.00 N	33.50 0.79 0.00 N	34.73 0.80 0.02 N	34.10 0.53 0.00 N	34.23 0.63 0.03 N	33.16 1.10 0.00 N	32.65 0.93 0.00 N
RUSSELL___2 23532	32.94 2.12 0.00 N	29.57 1.37 0.00 N	27.01 1.01 0.00 N	24.18 0.72 0.00 N	23.95 0.78 0.00 N	24.24 0.80 0.00 N	27.62 0.93 0.00 N	32.79 1.27 0.00 N	32.46 1.37 0.00 N	34.58 1.54 0.00 N	39.60 1.73 0.32 N	80.25 4.07 3.58 N	44.67 2.09 0.35 N	40.96 1.99 0.01 N	36.09 1.87 0.00 N	36.27 1.51 0.00 N	34.96 1.24 0.00 N	33.19 1.03 0.00 N	33.50 0.79 0.00 N	34.73 0.80 0.02 N	34.10 0.53 0.00 N	34.23 0.63 0.03 N	33.16 1.10 0.00 N	32.65 0.93 0.00 N
RUSSELL___3 23549	32.01 1.19 0.00 N	29.18 0.98 0.00 N	26.78 0.79 0.00 N	24.01 0.55 0.00 N	23.79 0.62 0.00 N	24.07 0.64 0.00 N	27.43 0.73 0.00 N	32.49 0.96 0.00 N	31.98 0.89 0.00 N	33.85 0.81 0.00 N	38.60 0.72 0.32 N	77.83 1.65 3.58 N	43.27 0.69 0.35 N	39.67 0.70 0.01 N	35.00 0.78 0.00 N	35.29 0.53 0.00 N	34.11 0.39 0.00 N	32.44 0.28 0.00 N	32.83 0.11 0.00 N	34.04 0.11 0.02 N	33.42 -0.15 0.00 N	33.58 -0.03 0.03 N	32.53 0.47 0.00 N	32.09 0.37 0.00 N
RUSSELL___4 23556	32.94 2.11 0.00 N	29.56 1.36 0.00 N	27.00 1.01 0.00 N	24.18 0.72 0.00 N	23.95 0.77 0.00 N	24.24 0.80 0.00 N	27.62 0.92 0.00 N	32.79 1.26 0.00 N	32.45 1.36 0.00 N	34.57 1.53 0.00 N	39.58 1.70 0.32 N	80.20 4.02 3.58 N	44.64 2.06 0.35 N	40.93 1.96 0.01 N	36.07 1.85 0.00 N	36.26 1.50 0.00 N	34.94 1.22 0.00 N	33.17 1.01 0.00 N	33.49 0.77 0.00 N	34.72 0.79 0.02 N	34.07 0.50 0.00 N	34.23 0.62 0.03 N	33.14 1.08 0.00 N	32.65 0.93 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___STATION 23914	32.01 1.19 0.00 N	29.18 0.98 0.00 N	26.78 0.79 0.00 N	24.01 0.55 0.00 N	23.79 0.62 0.00 N	24.07 0.64 0.00 N	27.43 0.73 0.00 N	32.49 0.96 0.00 N	31.98 0.89 0.00 N	33.85 0.81 0.00 N	38.60 0.72 0.32 N	77.83 1.65 3.58 N	43.27 0.69 0.35 N	39.67 0.70 0.01 N	35.00 0.78 0.00 N	35.29 0.53 0.00 N	34.11 0.39 0.00 N	32.44 0.28 0.00 N	32.83 0.11 0.00 N	34.04 0.11 0.02 N	33.42 -0.15 0.00 N	33.58 -0.03 0.03 N	32.53 0.47 0.00 N	32.09 0.37 0.00 N		
S SALMON___HYD 24043	31.25 0.42 0.00 N	28.55 0.34 0.00 N	26.30 0.30 0.00 N	23.66 0.20 0.00 N	23.39 0.21 0.00 N	23.67 0.23 0.00 N	27.09 0.40 0.00 N	32.16 0.63 0.00 N	31.83 0.74 0.00 N	33.89 0.84 0.00 N	39.21 1.01 0.00 N	89.24 1.92 -7.56 N	44.50 0.75 -0.82 N	39.63 0.65 0.00 N	34.82 0.60 0.00 N	35.31 0.55 0.00 N	34.24 0.52 0.00 N	32.58 0.41 0.00 N	33.29 0.58 0.00 N	34.62 0.67 0.00 N	34.23 0.66 0.00 N	34.29 0.66 0.00 N	32.64 0.58 0.00 N	32.14 0.42 0.00 N		
SELKIRK___I 23801	31.96 1.13 0.00 N	29.22 1.01 0.00 N	26.81 0.82 0.00 N	24.30 0.85 0.00 N	24.07 0.89 0.00 N	24.30 0.87 0.00 N	27.51 0.82 0.00 N	32.51 0.98 0.00 N	32.12 1.03 0.00 N	34.22 1.17 0.00 N	39.57 1.37 0.00 N	82.59 2.82 0.00 N	44.66 1.74 0.00 N	40.43 1.44 0.00 N	35.42 1.20 0.00 N	36.05 1.29 0.00 N	35.01 1.29 0.00 N	33.33 1.16 0.00 N	33.82 1.11 0.00 N	35.13 1.18 0.00 N	34.85 1.27 0.00 N	34.88 1.25 0.00 N	33.07 1.01 0.00 N	32.95 1.24 0.00 N		
SELKIRK___II 23799	32.02 1.19 0.00 N	29.27 1.07 0.00 N	26.95 0.95 0.00 N	24.42 0.97 0.00 N	24.11 0.94 0.00 N	24.36 0.92 0.00 N	27.60 0.90 0.00 N	32.51 0.98 0.00 N	31.94 0.85 0.00 N	33.98 0.93 0.00 N	39.42 1.22 0.00 N	82.25 2.49 0.00 N	44.35 1.42 0.00 N	40.16 1.18 0.00 N	35.27 1.05 0.00 N	35.89 1.13 0.00 N	34.77 1.05 0.00 N	33.11 0.95 0.00 N	33.69 0.98 0.00 N	34.98 1.03 0.00 N	34.62 1.05 0.00 N	34.65 1.02 0.00 N	33.00 0.94 0.00 N	33.06 1.35 0.00 N		
SENECA OSWGO___HYD 24041	30.79 -0.04 0.00 N	28.18 -0.02 0.00 N	25.94 -0.06 0.00 N	23.39 -0.07 0.00 N	23.13 -0.05 0.00 N	23.38 -0.05 0.00 N	26.67 -0.03 0.00 N	31.56 0.03 0.00 N	31.14 0.05 0.00 N	33.17 0.12 0.00 N	38.36 0.16 0.00 N	90.82 0.31 -10.74 N	44.18 0.09 -1.17 N	39.06 0.08 0.00 N	34.37 0.15 0.00 N	34.84 0.09 0.00 N	33.79 0.07 0.00 N	32.18 0.02 0.00 N	32.68 -0.03 0.00 N	33.91 -0.03 0.00 N	33.49 -0.09 0.00 N	33.55 -0.09 0.00 N	31.98 -0.08 0.00 N	31.56 -0.16 0.00 N		
SENECA___ENERGY 23797	31.27 0.45 0.00 N	28.55 0.35 0.00 N	26.23 0.23 0.00 N	23.66 0.21 0.00 N	23.46 0.28 0.00 N	23.72 0.28 0.00 N	27.08 0.38 0.00 N	32.13 0.60 0.00 N	31.60 0.51 0.00 N	33.49 0.44 0.00 N	38.72 0.52 0.00 N	84.80 1.25 -3.79 N	43.90 0.57 -0.41 N	39.50 0.52 0.00 N	34.78 0.55 0.00 N	35.22 0.46 0.00 N	34.17 0.45 0.00 N	32.46 0.30 0.00 N	32.89 0.18 0.00 N	34.21 0.26 0.00 N	33.62 0.05 0.00 N	33.74 0.11 0.00 N	32.35 0.28 0.00 N	31.83 0.12 0.00 N		
SHOEMAKER___GT 23640	33.19 2.37 0.00 N	30.25 2.05 0.00 N	27.78 1.78 0.00 N	25.08 1.63 0.00 N	24.75 1.57 0.00 N	25.05 1.61 0.00 N	28.63 1.93 0.00 N	33.97 2.44 0.00 N	33.56 2.47 0.00 N	35.90 2.85 0.00 N	41.72 3.52 0.00 N	87.07 7.31 0.00 N	49.13 4.09 -2.12 N	42.78 3.59 -0.20 N	55.88 3.23 -18.43 N	85.30 3.34 -47.20 N	48.55 3.23 -11.60 N	39.03 3.06 -3.80 N	35.78 3.08 0.00 N	37.09 3.15 0.00 N	36.62 3.05 0.00 N	36.65 3.01 0.00 N	34.78 2.72 0.00 N	34.43 2.71 0.00 N		
SHOREHAM_IC_1 23715	33.69 2.86 0.00 N	30.63 2.42 0.00 N	28.12 2.13 0.00 N	25.38 1.93 0.00 N	25.03 1.85 0.00 N	25.38 1.95 0.00 N	29.16 2.47 0.00 N	35.05 3.23 -0.30 N	34.16 3.07 0.00 N	37.12 3.79 -0.28 N	69.36 4.45 -26.71 N	138.40 9.01 -49.62 N	222.19 5.00 -174.26 N	266.68 4.26 -223.44 N	226.92 3.45 -189.25 N	117.61 3.30 -79.56 N	97.14 3.15 -60.28 N	68.82 3.06 -33.59 N	62.61 3.43 -26.48 N	93.88 3.88 -56.05 N	78.55 3.75 -41.23 N	57.69 3.83 -20.22 N	49.82 3.55 -14.20 N	44.32 3.47 -9.13 N		
SHOREHAM_IC_2 23716	33.69 2.86 0.00 N	30.63 2.42 0.00 N	28.12 2.13 0.00 N	25.38 1.93 0.00 N	25.03 1.85 0.00 N	25.38 1.95 0.00 N	29.16 2.47 0.00 N	35.05 3.23 -0.30 N	34.16 3.07 0.00 N	37.12 3.79 -0.28 N	69.36 4.45 -26.71 N	138.40 9.01 -49.62 N	222.19 5.00 -174.26 N	266.68 4.26 -223.44 N	226.92 3.45 -189.25 N	117.61 3.30 -79.56 N	97.14 3.15 -60.28 N	68.82 3.06 -33.59 N	62.61 3.43 -26.48 N	93.88 3.88 -56.05 N	78.55 3.75 -41.23 N	57.69 3.83 -20.22 N	49.82 3.55 -14.20 N	44.32 3.47 -9.13 N		
SISSONVILLE____ 23735	29.90 -0.93 0.00 N	27.37 -0.84 0.00 N	25.69 -0.31 0.00 N	22.66 -0.79 0.00 N	22.42 -0.76 0.00 N	22.75 -0.69 0.00 N	26.43 -0.27 0.00 N	31.23 -0.30 0.00 N	30.87 -0.22 0.00 N	31.92 -1.13 0.00 N	36.64 -1.56 0.00 N	77.35 -3.52 -1.11 N	41.08 -1.97 -0.12 N	37.41 -1.57 0.00 N	32.62 -1.60 0.00 N	33.09 -1.66 0.00 N	32.23 -1.49 0.00 N	30.88 -1.28 0.00 N	31.75 -0.96 0.00 N	33.13 -0.82 0.00 N	32.89 -0.68 0.00 N	33.07 -0.57 0.00 N	31.63 -0.43 0.00 N	31.08 -0.63 0.00 N		
SITHE_IND_GS1 24169	30.14 -0.69 0.00 N	27.61 -0.60 0.00 N	25.44 -0.56 0.00 N	22.94 -0.51 0.00 N	22.68 -0.50 0.00 N	22.93 -0.51 0.00 N	26.12 -0.58 0.00 N	30.84 -0.69 0.00 N	30.40 -0.69 0.00 N	32.31 -0.73 0.00 N	37.32 -0.88 0.00 N	48.47 -1.88 29.41 N	38.63 -1.09 3.20 N	38.00 -0.98 0.00 N	33.41 -0.81 0.00 N	33.90 -0.86 0.00 N	32.87 -0.85 0.00 N	31.32 -0.84 0.00 N	31.83 -0.88 0.00 N	33.05 -0.90 0.00 N	32.64 -0.93 0.00 N	32.71 -0.92 0.00 N	31.22 -0.84 0.00 N	30.85 -0.87 0.00 N		
SITHE_IND_GS2 24170	30.14 -0.69 0.00 N	27.61 -0.60 0.00 N	25.44 -0.56 0.00 N	22.94 -0.51 0.00 N	22.68 -0.50 0.00 N	22.93 -0.51 0.00 N	26.12 -0.58 0.00 N	30.84 -0.69 0.00 N	30.40 -0.69 0.00 N	32.31 -0.73 0.00 N	37.32 -0.88 0.00 N	48.47 -1.88 29.41 N	38.63 -1.09 3.20 N	38.00 -0.98 0.00 N	33.41 -0.81 0.00 N	33.90 -0.86 0.00 N	32.87 -0.85 0.00 N	31.32 -0.84 0.00 N	31.83 -0.88 0.00 N	33.05 -0.90 0.00 N	32.64 -0.93 0.00 N	32.71 -0.92 0.00 N	31.22 -0.84 0.00 N	30.85 -0.87 0.00 N		
SITHE_IND_GS3 24171	30.14 -0.69 0.00 N	27.61 -0.60 0.00 N	25.44 -0.56 0.00 N	22.94 -0.51 0.00 N	22.68 -0.50 0.00 N	22.93 -0.51 0.00 N	26.12 -0.58 0.00 N	30.84 -0.69 0.00 N	30.40 -0.69 0.00 N	32.31 -0.73 0.00 N	37.32 -0.88 0.00 N	48.47 -1.88 29.41 N	38.63 -1.09 3.20 N	38.00 -0.98 0.00 N	33.41 -0.81 0.00 N	33.90 -0.86 0.00 N	32.87 -0.85 0.00 N	31.32 -0.84 0.00 N	31.83 -0.88 0.00 N	33.05 -0.90 0.00 N	32.64 -0.93 0.00 N	32.71 -0.92 0.00 N	31.22 -0.84 0.00 N	30.85 -0.87 0.00 N		
SITHE_IND_GS4	30.14	27.61	25.44	22.94	22.68	22.93	26.12	30.84	30.40	32.31	37.32	48.47	38.63	38.00	33.41	33.90	32.87	31.32	31.83	33.05	32.64	32.71	31.22	30.85		

24172	-0.69 0.00 N	-0.60 0.00 N	-0.56 0.00 N	-0.51 0.00 N	-0.50 0.00 N	-0.51 0.00 N	-0.58 0.00 N	-0.69 0.00 N	-0.69 0.00 N	-0.73 0.00 N	-0.88 0.00 N	-1.88 29.41 N	-1.09 3.20 N	-0.98 0.00 N	-0.81 0.00 N	-0.86 0.00 N	-0.85 0.00 N	-0.84 0.00 N	-0.88 0.00 N	-0.90 0.00 N	-0.93 0.00 N	-0.92 0.00 N	-0.84 0.00 N	-0.87 0.00 N
SITHE___BATAVIA 24024	31.44 0.61 0.00 N	28.75 0.54 0.00 N	26.39 0.39 0.00 N	23.62 0.16 0.00 N	23.44 0.26 0.00 N	23.71 0.27 0.00 N	26.84 0.15 0.00 N	31.76 0.24 0.00 N	31.08 -0.01 0.00 N	32.51 -0.54 0.00 N	40.28 -1.29 -3.38 N	111.41 -2.64 -34.28 N	44.36 -1.90 -3.33 N	37.45 -1.64 -0.10 N	32.93 -1.29 0.00 N	33.11 -1.65 0.00 N	32.06 -1.66 0.00 N	30.54 -1.62 0.00 N	30.93 -1.79 0.00 N	32.32 -1.82 -0.19 N	31.40 -2.17 0.00 N	32.02 -1.93 -0.31 N	31.14 -0.92 0.00 N	30.86 -0.86 0.00 N
SITHE___INDEPEND 23800	30.14 -0.69 0.00 N	27.61 -0.60 0.00 N	25.44 -0.56 0.00 N	22.94 -0.51 0.00 N	22.68 -0.50 0.00 N	22.93 -0.51 0.00 N	26.12 -0.58 0.00 N	30.84 -0.69 0.00 N	30.40 -0.69 0.00 N	32.31 -0.73 0.00 N	37.32 -0.88 -1.88 N	48.47 -1.09 3.20 N	38.63 -0.98 0.00 N	38.00 -0.81 0.00 N	33.41 -0.86 0.00 N	33.90 -0.85 0.00 N	32.87 -0.84 0.00 N	31.32 -0.88 0.00 N	31.83 -0.90 0.00 N	33.05 -0.93 0.00 N	32.64 -0.92 0.00 N	32.71 -0.84 0.00 N	31.22 -0.87 0.00 N	30.85 -0.87 0.00 N
SITHE___MASSENA 23902	29.68 -1.14 0.00 N	27.21 -1.00 0.00 N	25.40 -0.60 0.00 N	22.55 -0.91 0.00 N	22.31 -0.87 0.00 N	22.63 -0.81 0.00 N	26.08 -0.62 0.00 N	30.71 -0.81 0.00 N	30.29 -0.80 0.00 N	31.58 -1.47 0.00 N	36.18 -2.02 -3.99 N	75.77 -2.13 -3.99 N	40.79 -1.68 -2.13 N	37.30 -1.71 -1.74 N	32.52 -1.71 0.00 N	33.01 -1.74 0.00 N	32.16 -1.56 0.00 N	30.82 -1.34 0.00 N	31.44 -1.28 0.00 N	32.66 -1.29 0.00 N	32.42 -1.15 0.00 N	32.61 -1.02 0.00 N	31.27 -0.79 0.00 N	30.78 -0.93 0.00 N
SITHE___OGDNSBRG 24021	30.10 -0.72 0.00 N	27.57 -0.64 0.00 N	25.79 -0.20 0.00 N	22.80 -0.65 0.00 N	22.57 -0.61 0.00 N	22.91 -0.52 0.00 N	26.56 -0.14 0.00 N	31.37 -0.16 0.00 N	31.00 -0.08 0.00 N	32.23 -0.82 0.00 N	36.92 -1.28 -2.52 N	77.24 -2.52 -1.36 N	41.57 -1.36 -0.95 N	38.03 -0.95 -1.10 N	33.12 -1.10 0.00 N	33.62 -1.13 0.00 N	32.77 -0.95 0.00 N	31.40 -0.76 0.00 N	32.07 -0.64 0.00 N	33.37 -0.58 0.00 N	33.12 -0.45 0.00 N	33.32 -0.32 0.00 N	31.89 -0.17 0.00 N	31.30 -0.42 0.00 N
SITHE___STERLING 23777	31.78 0.95 0.00 N	29.02 0.82 0.00 N	26.71 0.71 0.00 N	24.07 0.61 0.00 N	23.80 0.63 0.00 N	24.08 0.64 0.00 N	27.53 0.84 0.00 N	32.70 1.17 0.00 N	32.33 1.24 0.00 N	34.45 1.40 0.00 N	39.90 1.70 0.00 N	85.26 3.58 -1.92 N	44.94 1.81 -0.21 N	40.63 1.65 0.00 N	35.74 1.52 0.00 N	36.27 1.51 0.00 N	35.15 1.43 0.00 N	33.46 1.29 0.00 N	34.01 1.29 0.00 N	35.28 1.34 0.00 N	34.85 1.28 0.00 N	34.88 1.25 0.00 N	33.17 1.10 0.00 N	32.65 0.93 0.00 N
SOUTH CAIRO___GT 23612	33.44 2.61 0.00 N	30.53 2.33 0.00 N	28.12 2.13 0.00 N	25.53 2.07 0.00 N	25.25 2.07 0.00 N	25.54 2.10 0.00 N	29.06 2.37 0.00 N	34.28 2.75 0.00 N	33.69 2.60 0.00 N	35.92 2.87 0.00 N	41.54 3.34 0.00 N	86.50 6.74 0.00 N	47.72 3.74 -1.06 N	42.31 3.23 -0.10 N	46.33 2.86 -9.25 N	61.41 2.95 -23.70 N	42.40 2.85 -5.83 N	36.81 2.74 -1.92 N	35.50 2.79 0.00 N	36.88 2.93 0.00 N	36.47 2.90 0.00 N	36.48 2.84 0.00 N	34.65 2.59 0.00 N	34.57 2.85 0.00 N
SOUTH HAMPTN___IC 23720	34.70 3.87 0.00 N	31.50 3.30 0.00 N	28.88 2.88 0.00 N	26.05 2.59 0.00 N	25.69 2.51 0.00 N	26.05 2.62 0.00 N	29.96 3.27 0.00 N	36.12 4.30 -0.30 N	35.32 4.24 0.00 N	38.52 5.19 -0.28 N	70.99 6.09 -26.71 N	142.28 12.90 -49.62 N	224.33 7.14 -174.26 N	268.65 6.23 -223.44 N	228.71 5.24 -189.25 N	119.71 5.40 -79.56 N	99.23 5.24 -60.28 N	70.77 5.02 -33.59 N	64.35 5.17 -26.48 N	95.30 5.30 -56.05 N	80.00 5.19 -41.23 N	59.06 5.20 -20.22 N	51.18 4.91 -14.20 N	45.64 4.79 -9.13 N
SOUTHOLD___IC 23719	37.22 6.40 0.00 N	33.61 5.40 0.00 N	30.81 4.81 0.00 N	27.79 4.33 0.00 N	27.42 4.24 0.00 N	27.83 4.39 0.00 N	32.08 5.39 0.00 N	38.88 7.05 -0.30 N	38.18 7.10 0.00 N	41.83 8.49 -0.28 N	74.86 9.96 -26.71 N	151.35 21.97 -49.62 N	229.19 12.01 -174.26 N	273.10 10.67 -223.44 N	231.99 8.52 -189.25 N	122.91 8.60 -79.56 N	102.36 8.36 -60.28 N	73.66 7.90 -33.59 N	67.10 7.91 -26.48 N	98.02 8.02 -56.05 N	82.88 8.07 -41.23 N	61.83 7.98 -20.22 N	54.17 7.90 -14.20 N	48.78 7.93 -9.13 N
ST LAWRENCE___ 23600	29.56 -1.26 0.00 N	27.09 -1.11 0.00 N	25.14 -0.86 0.00 N	22.48 -0.98 0.00 N	22.23 -0.95 0.00 N	22.53 -0.90 0.00 N	25.78 -0.92 0.00 N	30.35 -1.18 0.00 N	29.91 -1.17 0.00 N	31.43 -1.62 0.00 N	36.03 -2.17 0.00 N	75.43 -4.34 0.00 N	40.64 -2.28 0.00 N	37.16 -1.82 0.00 N	32.40 -1.82 0.00 N	32.90 -1.86 0.00 N	32.05 -1.67 0.00 N	30.71 -1.45 0.00 N	31.28 -1.43 0.00 N	32.49 -1.46 0.00 N	32.24 -1.32 0.00 N	32.44 -1.20 0.00 N	31.11 -0.95 0.00 N	30.65 -1.07 0.00 N
STATION 5_MISC_HYD 23604	32.73 1.91 0.00 N	28.44 0.24 0.00 N	25.69 -0.30 0.00 N	22.90 -0.55 0.00 N	22.61 -0.57 0.00 N	22.82 -0.62 0.00 N	25.91 -0.79 0.00 N	30.69 -0.84 0.00 N	30.61 -0.48 0.00 N	32.64 -0.41 0.00 N	37.67 -0.21 0.32 N	77.16 0.98 3.58 N	43.66 1.09 0.35 N	40.17 1.20 0.01 N	35.41 1.19 0.00 N	35.77 1.01 0.00 N	34.56 0.84 0.00 N	32.86 0.70 0.00 N	33.09 0.38 0.00 N	34.32 0.39 0.02 N	33.67 0.10 0.00 N	33.56 -0.04 0.03 N	32.37 0.31 0.00 N	31.80 0.09 0.00 N
STEEL___WIND 323596	31.74 0.92 0.00 N	28.99 0.78 0.00 N	26.61 0.61 0.00 N	23.82 0.36 0.00 N	23.65 0.48 0.00 N	23.86 0.42 0.00 N	27.05 0.35 0.00 N	31.94 0.41 0.00 N	31.14 0.05 0.00 N	32.65 -0.40 0.00 N	46.74 -0.99 -9.53 N	178.84 -2.25 -101.33 N	50.95 -1.83 -9.85 N	37.57 -1.72 -0.30 N	32.79 -1.44 0.00 N	33.07 -1.69 0.00 N	32.13 -1.59 0.00 N	30.52 -1.64 0.00 N	30.99 -1.73 0.00 N	32.92 -1.57 -0.54 N	31.59 -1.98 0.00 N	32.76 -1.75 -0.87 N	31.33 -0.74 0.00 N	31.04 -0.67 0.00 N
STEBEN_REC_LFGE 323667	32.82 1.99 0.00 N	29.86 1.65 0.00 N	27.37 1.37 0.00 N	24.55 1.09 0.00 N	24.37 1.19 0.00 N	24.60 1.16 0.00 N	28.09 1.40 0.00 N	33.54 2.01 0.00 N	32.97 1.88 0.00 N	34.96 1.91 0.00 N	42.73 2.05 -2.48 N	112.02 4.37 -27.89 N	47.56 1.90 -2.74 N	40.70 1.64 -0.08 N	35.62 1.40 0.00 N	35.94 1.18 0.00 N	34.99 1.27 0.00 N	32.92 0.76 0.00 N	33.24 0.53 0.00 N	35.15 1.06 -0.14 N	34.07 0.50 0.00 N	34.55 0.69 -0.23 N	33.06 0.99 0.00 N	32.48 0.76 0.00 N
STONY___BROOK 24151	34.04 3.21 0.00 N	31.03 2.83 0.00 N	28.53 2.53 0.00 N	25.74 2.28 0.00 N	25.38 2.20 0.00 N	25.74 2.30 0.00 N	29.58 2.88 0.00 N	35.52 3.70 -0.30 N	34.42 3.33 0.00 N	37.36 4.03 -0.28 N	69.67 4.77 -26.71 N	138.75 9.36 -49.62 N	222.31 5.13 -174.26 N	266.73 4.30 -223.44 N	227.22 3.75 -189.25 N	118.28 3.97 -79.56 N	97.81 3.81 -60.28 N	69.47 3.72 -33.59 N	63.15 3.96 -26.48 N	94.08 4.08 -56.05 N	78.69 3.89 -41.23 N	57.88 4.03 -20.22 N	50.00 3.73 -14.20 N	44.59 3.75 -9.13 N

STURGEON_POOL_HYD 23609	33.61 2.79 0.00 N	30.49 2.29 0.00 N	27.91 1.92 0.00 N	25.19 1.73 0.00 N	24.84 1.66 0.00 N	25.14 1.70 0.00 N	28.73 2.04 0.00 N	34.20 2.67 0.00 N	33.94 2.86 0.00 N	36.41 3.37 0.00 N	42.39 4.19 0.00 N	88.48 8.72 0.00 N	49.15 4.88 -1.34 N	43.49 4.38 -0.13 N	49.83 3.92 -11.69 N	68.88 4.18 -29.95 N	45.17 4.08 -7.36 N	38.52 3.95 -2.41 N	36.68 3.97 0.00 N	38.00 4.05 0.00 N	37.47 3.90 0.00 N	37.46 3.83 0.00 N	35.46 3.40 0.00 N	35.02 3.31 0.00 N
SYNERGY___BIOGAS 323694	31.44 0.61 0.00 N	28.75 0.54 0.00 N	26.39 0.39 0.00 N	23.62 0.16 0.00 N	23.44 0.26 0.00 N	23.71 0.27 0.00 N	26.84 0.15 0.00 N	31.76 0.24 0.00 N	31.08 -0.01 0.00 N	32.51 -0.54 0.00 N	40.28 -1.29 -3.38 N	111.41 -2.64 -34.28 N	44.36 -1.90 -3.33 N	37.45 -1.64 -0.10 N	32.93 -1.29 0.00 N	33.11 -1.65 0.00 N	32.06 -1.66 0.00 N	30.54 -1.62 0.00 N	30.93 -1.79 0.00 N	32.32 -1.82 -0.19 N	31.40 -2.17 0.00 N	32.02 -1.93 -0.31 N	31.14 -0.92 0.00 N	30.86 -0.86 0.00 N
SYRACUSE___ENERGY_ST1 323597	31.03 0.20 0.00 N	28.39 0.18 0.00 N	26.11 0.12 0.00 N	23.55 0.09 0.00 N	23.29 0.12 0.00 N	23.55 0.11 0.00 N	26.88 0.18 0.00 N	31.84 0.31 0.00 N	31.40 0.32 0.00 N	33.43 0.38 0.00 N	38.65 0.45 0.00 N	86.51 0.92 -5.83 N	43.97 0.41 -0.63 N	39.36 0.38 0.00 N	34.63 0.41 0.00 N	35.12 0.36 0.00 N	34.06 0.34 0.00 N	32.41 0.25 0.00 N	32.90 0.19 0.00 N	34.15 0.20 0.00 N	33.70 0.13 0.00 N	33.79 0.15 0.00 N	32.23 0.17 0.00 N	31.79 0.07 0.00 N
SYRACUSE___ENERGY_ST2 323598	31.03 0.20 0.00 N	28.39 0.18 0.00 N	26.11 0.12 0.00 N	23.55 0.09 0.00 N	23.29 0.12 0.00 N	23.55 0.11 0.00 N	26.88 0.18 0.00 N	31.84 0.31 0.00 N	31.40 0.32 0.00 N	33.43 0.38 0.00 N	38.65 0.45 0.00 N	86.51 0.92 -5.83 N	43.97 0.41 -0.63 N	39.36 0.38 0.00 N	34.63 0.41 0.00 N	35.12 0.36 0.00 N	34.06 0.34 0.00 N	32.41 0.25 0.00 N	32.90 0.19 0.00 N	34.15 0.20 0.00 N	33.70 0.13 0.00 N	33.79 0.15 0.00 N	32.23 0.17 0.00 N	31.79 0.07 0.00 N
SYRACUSE___POWER 24017	31.13 0.30 0.00 N	28.45 0.25 0.00 N	26.18 0.19 0.00 N	23.60 0.14 0.00 N	23.34 0.16 0.00 N	23.59 0.16 0.00 N	26.94 0.24 0.00 N	31.93 0.41 0.00 N	31.52 0.43 0.00 N	33.61 0.56 0.00 N	38.87 0.67 0.00 N	85.52 1.34 -4.42 N	44.01 0.60 -0.48 N	39.54 0.56 0.00 N	34.78 0.56 0.00 N	35.29 0.53 0.00 N	34.21 0.50 0.00 N	32.57 0.40 0.00 N	33.04 0.33 0.00 N	34.29 0.34 0.00 N	33.90 0.32 0.00 N	33.97 0.33 0.00 N	32.37 0.30 0.00 N	31.92 0.20 0.00 N
TRIGEN___CC 323695	34.03 3.21 0.00 N	30.97 2.77 0.00 N	28.38 2.38 0.00 N	25.63 2.18 0.00 N	25.29 2.11 0.00 N	25.64 2.20 0.00 N	29.39 2.70 0.00 N	35.15 3.33 -0.30 N	34.36 3.28 0.00 N	37.14 3.81 -0.28 N	69.38 4.48 -26.71 N	138.39 9.01 -49.62 N	222.17 4.98 -174.26 N	266.79 4.36 -223.44 N	227.37 3.90 -189.25 N	118.36 4.05 -79.56 N	97.90 3.91 -60.28 N	69.52 3.76 -33.59 N	63.02 3.84 -26.48 N	93.92 3.92 -56.05 N	78.62 3.82 -41.23 N	57.68 3.82 -20.22 N	49.79 3.52 -14.20 N	44.43 3.58 -9.13 N
UNION___PROCESSING_DRP 323587	31.40 0.57 0.00 N	28.72 0.52 0.00 N	26.41 0.41 0.00 N	23.70 0.24 0.00 N	23.47 0.29 0.00 N	23.74 0.30 0.00 N	27.02 0.33 0.00 N	31.95 0.42 0.00 N	31.36 0.28 0.00 N	33.14 0.10 0.00 N	38.01 -0.19 0.00 N	79.40 -0.37 0.00 N	42.48 -0.45 0.00 N	38.66 -0.32 0.00 N	34.08 -0.15 0.00 N	34.38 -0.37 0.00 N	33.29 -0.43 0.00 N	31.70 -0.46 0.00 N	32.11 -0.61 0.00 N	33.32 -0.63 0.00 N	32.70 -0.88 0.00 N	32.89 -0.74 0.00 N	31.86 -0.20 0.00 N	31.48 -0.23 0.00 N
UPPER HUDSON___HYD 24058	32.96 2.14 0.00 N	29.96 1.76 0.00 N	27.48 1.48 0.00 N	24.82 1.37 0.00 N	24.51 1.34 0.00 N	24.88 1.44 0.00 N	28.49 1.80 0.00 N	34.09 2.56 0.00 N	33.85 2.76 0.00 N	35.61 2.56 0.00 N	41.38 3.18 0.00 N	86.43 6.66 0.00 N	46.25 3.33 0.00 N	41.97 2.99 0.00 N	36.96 2.74 0.00 N	37.27 2.51 0.00 N	36.14 2.42 0.00 N	34.72 2.11 -0.45 N	35.26 2.54 0.00 N	37.14 3.19 0.00 N	36.81 3.23 0.00 N	36.85 3.22 0.00 N	34.76 2.70 0.00 N	34.40 2.69 0.00 N
UPPER RAQUET___HYD 24056	29.90 -0.93 0.00 N	27.37 -0.84 0.00 N	25.69 -0.31 0.00 N	22.66 -0.79 0.00 N	22.42 -0.76 0.00 N	22.75 -0.69 0.00 N	26.43 -0.27 0.00 N	31.23 -0.30 0.00 N	30.87 -0.22 0.00 N	31.92 -1.13 0.00 N	36.64 -1.56 0.00 N	77.35 -3.52 -1.11 N	41.08 -1.97 -0.12 N	37.41 -1.57 0.00 N	32.62 -1.60 0.00 N	33.09 -1.66 0.00 N	32.23 -1.49 0.00 N	30.88 -1.28 0.00 N	31.75 -0.96 0.00 N	33.13 -0.82 0.00 N	32.89 -0.68 0.00 N	33.07 -0.57 0.00 N	31.63 -0.43 0.00 N	31.08 -0.63 0.00 N
VISCHER___FERRY HYD 24020	32.70 1.87 0.00 N	29.85 1.65 0.00 N	27.47 1.47 0.00 N	24.90 1.45 0.00 N	24.58 1.40 0.00 N	24.89 1.45 0.00 N	28.28 1.59 0.00 N	33.55 2.02 0.00 N	33.07 1.99 0.00 N	35.16 2.11 0.00 N	40.89 2.69 0.00 N	85.49 5.73 0.00 N	46.13 3.08 -0.12 N	41.66 2.67 -0.01 N	37.66 2.37 -1.07 N	39.97 2.45 -2.75 N	36.74 2.34 -0.68 N	34.60 2.13 -0.31 N	34.92 2.21 0.00 N	36.34 2.39 0.00 N	35.97 2.39 0.00 N	35.98 2.35 0.00 N	34.11 2.05 0.00 N	33.93 2.21 0.00 N
WADING RIVER_IC_1 23522	33.70 2.88 0.00 N	30.65 2.45 0.00 N	28.14 2.15 0.00 N	25.40 1.94 0.00 N	25.05 1.87 0.00 N	25.41 1.97 0.00 N	29.20 2.50 0.00 N	35.11 3.29 -0.30 N	34.21 3.12 0.00 N	37.17 3.84 -0.28 N	69.43 4.52 -26.71 N	138.58 9.20 -49.62 N	222.29 5.10 -174.26 N	266.78 4.35 -223.44 N	227.18 3.71 -189.25 N	118.13 3.81 -79.56 N	97.66 3.67 -60.28 N	69.31 3.56 -33.59 N	62.95 3.77 -26.48 N	93.94 3.94 -56.05 N	78.61 3.80 -41.23 N	57.72 3.87 -20.22 N	49.86 3.59 -14.20 N	44.37 3.52 -9.13 N
WADING RIVER_IC_2 23547	33.70 2.88 0.00 N	30.65 2.45 0.00 N	28.14 2.15 0.00 N	25.40 1.94 0.00 N	25.05 1.87 0.00 N	25.41 1.97 0.00 N	29.20 2.50 0.00 N	35.11 3.29 -0.30 N	34.21 3.12 0.00 N	37.17 3.84 -0.28 N	69.43 4.52 -26.71 N	138.58 9.20 -49.62 N	222.29 5.10 -174.26 N	266.78 4.35 -223.44 N	227.18 3.71 -189.25 N	118.13 3.81 -79.56 N	97.66 3.67 -60.28 N	69.31 3.56 -33.59 N	62.95 3.77 -26.48 N	93.94 3.94 -56.05 N	78.61 3.80 -41.23 N	57.72 3.87 -20.22 N	49.86 3.59 -14.20 N	44.37 3.52 -9.13 N
WADING RIVER_IC_3 23601	33.70 2.88 0.00 N	30.65 2.45 0.00 N	28.14 2.15 0.00 N	25.40 1.94 0.00 N	25.05 1.87 0.00 N	25.41 1.97 0.00 N	29.20 2.50 0.00 N	35.11 3.29 -0.30 N	34.21 3.12 0.00 N	37.17 3.84 -0.28 N	69.43 4.52 -26.71 N	138.58 9.20 -49.62 N	222.29 5.10 -174.26 N	266.78 4.35 -223.44 N	227.18 3.71 -189.25 N	118.13 3.81 -79.56 N	97.66 3.67 -60.28 N	69.31 3.56 -33.59 N	62.95 3.77 -26.48 N	93.94 3.94 -56.05 N	78.61 3.80 -41.23 N	57.72 3.87 -20.22 N	49.86 3.59 -14.20 N	44.37 3.52 -9.13 N
WALDEN___HYDRO 24148	33.41 2.58 0.00 N	30.39 2.19 0.00 N	27.87 1.87 0.00 N	25.16 1.70 0.00 N	24.81 1.63 0.00 N	25.12 1.68 0.00 N	28.69 2.00 0.00 N	34.06 2.54 0.00 N	33.70 2.61 0.00 N	36.11 3.06 0.00 N	41.98 3.78 0.00 N	87.49 7.73 0.00 N	49.37 4.40 -2.05 N	43.06 3.88 -0.19 N	55.52 3.45 -17.85 N	83.98 3.51 -45.71 N	48.39 3.44 -11.24 N	39.20 3.35 -3.68 N	36.11 3.40 0.00 N	37.41 3.46 0.00 N	36.88 3.31 0.00 N	36.89 3.25 0.00 N	34.98 2.91 0.00 N	34.70 2.98 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
WARRENSBURG____ 23737	33.14 2.32 0.00 N	30.12 1.92 0.00 N	27.62 1.62 0.00 N	24.95 1.49 0.00 N	24.64 1.47 0.00 N	25.01 1.57 0.00 N	28.66 1.97 0.00 N	34.30 2.78 0.00 N	34.08 2.99 0.00 N	35.86 2.82 0.00 N	41.45 3.25 0.00 N	86.45 6.69 0.00 N	46.14 3.22 0.00 N	41.81 2.83 0.00 N	36.79 2.57 0.00 N	37.13 2.37 0.00 N	36.01 2.29 0.00 N	34.62 2.01 -0.45 N	35.31 2.60 0.00 N	37.34 3.39 0.00 N	37.06 3.49 0.00 N	37.12 3.49 0.00 N	35.01 2.95 0.00 N	34.63 2.92 0.00 N	
WATERSIDE____6 8 9 23538	33.27 3.08 0.64 N	30.84 2.63 0.00 N	28.28 2.28 0.00 N	25.56 2.11 0.00 N	25.21 2.03 0.00 N	25.54 2.10 0.00 N	29.25 2.56 0.00 N	34.78 3.26 0.00 N	34.40 3.32 0.00 N	34.73 3.73 2.05 N	42.18 4.33 0.34 N	88.30 8.54 0.00 N	50.44 4.74 -2.78 N	43.36 4.12 -0.26 N	62.06 3.67 -24.17 N	100.40 3.74 -61.91 N	52.56 3.62 -15.22 N	40.64 3.49 -4.99 N	36.24 3.53 0.00 N	37.56 3.61 0.00 N	36.97 3.64 0.24 N	36.07 3.65 1.21 N	34.10 3.41 1.37 N	35.14 3.47 0.05 N	
WDELAWARE____HYD 323627	32.58 1.76 0.00 N	29.63 1.43 0.00 N	27.14 1.14 0.00 N	24.47 1.01 0.00 N	24.14 0.96 0.00 N	24.43 0.99 0.00 N	27.95 1.26 0.00 N	33.29 1.77 0.00 N	33.03 1.94 0.00 N	35.45 2.40 0.00 N	41.32 3.12 0.00 N	86.46 6.70 0.00 N	48.04 3.78 -1.33 N	42.51 3.40 -0.13 N	48.95 3.11 -11.62 N	67.80 3.29 -29.76 N	44.24 3.21 -7.32 N	37.58 3.02 -2.40 N	35.69 2.98 0.00 N	36.98 3.04 0.00 N	36.49 2.92 0.00 N	36.51 2.87 0.00 N	34.59 2.53 0.00 N	34.05 2.33 0.00 N	
WEST BABYLON____IC 23714	34.61 3.79 0.00 N	31.48 3.27 0.00 N	28.92 2.92 0.00 N	26.09 2.63 0.00 N	25.73 2.55 0.00 N	26.07 2.63 0.00 N	29.93 3.24 0.00 N	35.85 4.03 -0.30 N	34.96 3.87 0.00 N	37.89 4.56 -0.28 N	70.29 5.39 -26.71 N	140.30 10.92 -49.62 N	223.25 6.06 -174.26 N	267.73 5.31 -223.44 N	228.18 4.72 -189.25 N	119.19 4.88 -79.56 N	98.70 4.70 -60.28 N	70.27 4.51 -33.59 N	63.79 4.61 -26.48 N	94.70 4.70 -56.05 N	79.32 4.52 -41.23 N	58.41 4.55 -20.22 N	50.52 4.25 -14.20 N	45.07 4.22 -9.13 N	
WEST CANADA____HYD 24049	31.07 0.24 0.00 N	28.42 0.21 0.00 N	26.18 0.18 0.00 N	23.65 0.19 0.00 N	23.36 0.19 0.00 N	23.62 0.19 0.00 N	26.89 0.20 0.00 N	31.78 0.25 0.00 N	31.37 0.28 0.00 N	33.38 0.33 0.00 N	38.61 0.41 0.00 N	80.54 0.78 0.00 N	43.35 0.43 0.00 N	39.35 0.37 0.00 N	34.56 0.34 0.00 N	35.11 0.36 0.00 N	34.06 0.34 0.00 N	32.47 0.30 0.00 N	33.07 0.36 0.00 N	34.28 0.33 0.00 N	33.88 0.31 0.00 N	33.92 0.28 0.00 N	32.29 0.23 0.00 N	31.94 0.22 0.00 N	
WESTERN_NY_WIND 24143	31.51 0.68 0.00 N	28.81 0.60 0.00 N	26.44 0.45 0.00 N	23.67 0.21 0.00 N	23.50 0.32 0.00 N	23.76 0.32 0.00 N	26.90 0.20 0.00 N	31.81 0.28 0.00 N	31.13 0.04 0.00 N	32.53 -0.52 0.00 N	40.64 -1.28 -3.72 N	114.95 -2.62 -37.81 N	44.71 -1.89 -3.68 N	37.47 -1.63 -0.11 N	32.93 -1.29 0.00 N	33.11 -1.65 0.00 N	32.06 -1.66 0.00 N	30.54 -1.62 0.00 N	30.93 -1.78 0.00 N	32.35 -1.81 -0.21 N	31.40 -2.17 0.00 N	32.07 -1.91 -0.34 N	31.18 -0.88 0.00 N	30.90 -0.82 0.00 N	
WESTOVER____LESR 323668	31.83 1.00 0.00 N	29.03 0.82 0.00 N	26.69 0.70 0.00 N	24.06 0.60 0.00 N	23.81 0.63 0.00 N	24.03 0.60 0.00 N	27.45 0.75 0.00 N	32.59 1.07 0.00 N	32.10 1.01 0.00 N	34.18 1.13 0.00 N	40.60 1.32 -1.08 N	96.19 2.73 -13.70 N	45.58 1.30 -1.36 N	40.09 1.07 -0.03 N	35.22 0.99 0.00 N	35.72 0.96 0.00 N	34.67 0.95 0.00 N	32.94 0.78 0.00 N	33.47 0.76 0.00 N	34.99 0.98 -0.06 N	34.30 0.73 0.00 N	34.49 0.75 -0.10 N	32.85 0.79 0.00 N	32.44 0.72 0.00 N	
WETHRSFD_WT_PWR 323626	31.86 1.04 0.00 N	29.07 0.87 0.00 N	26.68 0.69 0.00 N	23.92 0.47 0.00 N	23.76 0.58 0.00 N	23.96 0.52 0.00 N	27.22 0.53 0.00 N	32.23 0.70 0.00 N	31.50 0.41 0.00 N	33.14 0.10 0.00 N	45.18 -0.31 -7.28 N	155.51 -0.79 -76.54 N	49.39 -0.97 -7.44 N	38.18 -1.04 -0.23 N	33.26 -0.97 0.00 N	33.66 -1.09 0.00 N	32.69 -1.03 0.00 N	30.88 -1.28 0.00 N	31.39 -1.33 0.00 N	33.34 -1.02 -0.42 N	32.15 -1.42 0.00 N	33.03 -1.27 -0.67 N	31.53 -0.53 0.00 N	31.20 -0.51 0.00 N	
YORK____WARBASSE 23770	37.24 3.27 -3.14 N	31.00 2.79 0.00 N	28.41 2.41 0.00 N	25.67 2.21 0.00 N	25.31 2.14 0.00 N	25.64 2.20 0.00 N	29.38 2.69 0.00 N	34.95 3.42 0.00 N	34.62 3.53 -0.01 N	47.01 3.93 -10.03 N	44.43 4.54 -1.69 N	88.74 8.98 0.00 N	50.69 4.98 -2.78 N	43.56 4.31 -0.26 N	62.22 3.83 -24.17 N	100.55 3.89 -61.91 N	52.71 3.77 -15.22 N	40.81 3.66 -4.99 N	36.42 3.71 0.00 N	37.75 3.81 0.00 N	38.62 3.85 -1.20 N	43.40 3.82 -5.95 N	42.36 3.59 -6.70 N	35.60 3.65 -0.23 N	