

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/30/2002

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		9.99 0.51 0.00	15.72 0.61 0.00	20.01 0.75 0.00	17.73 0.61 0.00	14.31 0.52 0.00	18.93 0.74 0.00	20.08 0.99 0.00	18.04 1.15 0.00	25.32 1.75 0.00	24.88 1.83 0.00	20.27 1.75 0.00	26.94 2.32 -2.21	33.77 2.41 -8.05	29.37 2.06 -5.95	23.29 1.77 -1.72	25.97 2.12 0.00	21.24 1.78 0.00	18.71 1.57 0.00	16.41 1.32 0.00	17.18 1.34 0.00	32.36 2.35 0.00	19.65 1.42 0.00	30.57 2.07 0.00	24.47 1.54 0.00
74TH STREET_GT_1 24260		9.99 0.51 0.00	15.72 0.61 0.00	20.01 0.75 0.00	17.73 0.61 0.00	14.31 0.52 0.00	18.93 0.74 0.00	20.08 0.99 0.00	18.04 1.15 0.00	25.32 1.75 0.00	24.88 1.83 0.00	20.27 1.75 0.00	26.94 2.32 -2.21	33.77 2.41 -8.05	29.37 2.06 -5.95	23.29 1.77 -1.72	25.97 2.12 0.00	21.24 1.78 0.00	18.71 1.57 0.00	16.41 1.32 0.00	17.18 1.34 0.00	32.36 2.35 0.00	19.65 1.42 0.00	30.57 2.07 0.00	24.47 1.54 0.00
74TH STREET_GT_2 24261		9.99 0.51 0.00	15.72 0.61 0.00	20.01 0.75 0.00	17.73 0.61 0.00	14.31 0.52 0.00	18.93 0.74 0.00	20.08 0.99 0.00	18.04 1.15 0.00	25.32 1.75 0.00	24.88 1.83 0.00	20.27 1.75 0.00	26.94 2.32 -2.21	33.77 2.41 -8.05	29.37 2.06 -5.95	23.29 1.77 -1.72	25.97 2.12 0.00	21.24 1.78 0.00	18.71 1.57 0.00	16.41 1.32 0.00	17.18 1.34 0.00	32.36 2.35 0.00	19.65 1.42 0.00	30.57 2.07 0.00	24.47 1.54 0.00
ADK HUDSON___FALLS 24011		10.16 0.68 0.00	16.47 1.36 0.00	21.14 1.88 0.00	18.84 1.71 0.00	15.08 1.29 0.00	20.04 1.85 0.00	21.01 1.92 0.00	18.46 1.57 0.00	25.86 2.29 0.00	25.03 1.99 0.00	19.79 1.26 0.00	23.73 1.32 0.00	24.63 1.31 0.00	22.42 1.05 0.00	20.66 0.86 0.00	24.86 1.00 0.00	20.22 0.77 0.00	17.70 0.56 0.00	15.54 0.45 0.00	16.74 0.90 0.00	32.57 2.57 0.00	19.87 1.64 0.00	31.36 2.87 0.00	25.11 2.18 0.00
ADK RESOURCE___RCVRY 23798		10.16 0.68 0.00	16.47 1.36 0.00	21.14 1.88 0.00	18.84 1.71 0.00	15.08 1.29 0.00	20.04 1.85 0.00	21.01 1.92 0.00	18.46 1.57 0.00	25.86 2.29 0.00	25.03 1.99 0.00	19.79 1.26 0.00	23.73 1.32 0.00	24.63 1.31 0.00	22.42 1.05 0.00	20.66 0.86 0.00	24.86 1.00 0.00	20.22 0.77 0.00	17.70 0.56 0.00	15.54 0.45 0.00	16.74 0.90 0.00	32.57 2.57 0.00	19.87 1.64 0.00	31.36 2.87 0.00	25.11 2.18 0.00
ADK S GLENS___FALLS 24028		10.16 0.68 0.00	16.47 1.36 0.00	21.14 1.88 0.00	18.84 1.71 0.00	15.08 1.29 0.00	20.04 1.85 0.00	21.01 1.92 0.00	18.46 1.57 0.00	25.86 2.29 0.00	25.03 1.99 0.00	19.79 1.26 0.00	23.73 1.32 0.00	24.63 1.31 0.00	22.42 1.05 0.00	20.66 0.86 0.00	24.86 1.00 0.00	20.22 0.77 0.00	17.70 0.56 0.00	15.54 0.45 0.00	16.74 0.90 0.00	32.57 2.57 0.00	19.87 1.64 0.00	31.36 2.87 0.00	25.11 2.18 0.00
ADK_NYS___DAM 23527		10.05 0.58 0.00	16.29 1.17 0.00	20.93 1.67 0.00	18.66 1.53 0.00	14.92 1.14 0.00	19.75 1.56 0.00	20.63 1.53 0.00	18.01 1.11 0.00	25.12 1.54 0.00	24.46 1.41 0.00	19.65 1.13 0.00	23.64 1.23 0.00	24.61 1.29 0.00	22.45 1.08 0.00	20.87 1.06 0.00	25.14 1.29 0.00	20.36 0.91 0.00	17.93 0.79 0.00	15.68 0.59 0.00	16.69 0.85 0.00	32.17 2.16 0.00	19.48 1.24 0.00	30.77 2.28 0.00	24.76 1.83 0.00
AIR_PRODUCTS___DRP 24190		10.01 0.53 0.00	16.21 1.10 0.00	20.79 1.53 0.00	18.50 1.38 0.00	14.81 1.02 0.00	19.58 1.39 0.00	20.43 1.34 0.00	17.85 0.96 0.00	24.95 1.37 0.00	24.48 1.44 0.00	19.61 1.09 0.00	23.61 1.20 0.00	24.57 1.26 0.00	22.41 1.04 0.00	20.87 1.06 0.00	25.15 1.29 0.00	20.34 0.89 0.00	17.89 0.75 0.00	15.74 0.65 0.00	16.60 0.76 0.00	31.96 1.96 0.00	19.37 1.14 0.00	30.52 2.02 0.00	24.60 1.67 0.00
ALBANY___1 23571		10.02 0.55 0.00	16.23 1.12 0.00	20.82 1.56 0.00	18.52 1.40 0.00	14.83 1.04 0.00	19.61 1.42 0.00	20.46 1.36 0.00	17.87 0.98 0.00	24.98 1.41 0.00	24.52 1.47 0.00	19.64 1.12 0.00	23.64 1.24 0.00	24.61 1.29 0.00	22.44 1.07 0.00	20.89 1.09 0.00	25.18 1.32 0.00	20.36 0.91 0.00	17.91 0.77 0.00	15.76 0.67 0.00	16.63 0.78 0.00	32.00 2.00 0.00	19.40 1.16 0.00	30.56 2.06 0.00	24.63 1.70 0.00
ALBANY___2 23572		10.02 0.55 0.00	16.23 1.12 0.00	20.82 1.56 0.00	18.52 1.40 0.00	14.83 1.04 0.00	19.61 1.42 0.00	20.46 1.36 0.00	17.87 0.98 0.00	24.98 1.41 0.00	24.52 1.47 0.00	19.64 1.12 0.00	23.64 1.24 0.00	24.61 1.29 0.00	22.44 1.07 0.00	20.89 1.09 0.00	25.18 1.32 0.00	20.36 0.91 0.00	17.91 0.77 0.00	15.76 0.67 0.00	16.63 0.78 0.00	32.00 2.00 0.00	19.40 1.16 0.00	30.56 2.06 0.00	24.63 1.70 0.00
ALBANY___3 23573		10.02 0.55 0.00	16.23 1.12 0.00	20.82 1.56 0.00	18.52 1.40 0.00	14.83 1.04 0.00	19.61 1.42 0.00	20.46 1.36 0.00	17.87 0.98 0.00	24.98 1.41 0.00	24.52 1.47 0.00	19.64 1.12 0.00	23.64 1.24 0.00	24.61 1.29 0.00	22.44 1.07 0.00	20.89 1.09 0.00	25.18 1.32 0.00	20.36 0.91 0.00	17.91 0.77 0.00	15.76 0.67 0.00	16.63 0.78 0.00	32.00 2.00 0.00	19.40 1.16 0.00	30.56 2.06 0.00	24.63 1.70 0.00
ALBANY___4 23574		10.02 0.55 0.00	16.23 1.12 0.00	20.82 1.56 0.00	18.52 1.40 0.00	14.83 1.04 0.00	19.61 1.42 0.00	20.46 1.36 0.00	17.87 0.98 0.00	24.98 1.41 0.00	24.52 1.47 0.00	19.64 1.12 0.00	23.64 1.24 0.00	24.61 1.29 0.00	22.44 1.07 0.00	20.89 1.09 0.00	25.18 1.32 0.00	20.36 0.91 0.00	17.91 0.77 0.00	15.76 0.67 0.00	16.63 0.78 0.00	32.00 2.00 0.00	19.40 1.16 0.00	30.56 2.06 0.00	24.63 1.70 0.00

ALCOA_RYNLDS___DRP 24188	9.41 -0.06 0.00	15.23 0.12 0.00	19.40 0.14 0.00	17.27 0.14 0.00	13.87 0.09 0.00	18.34 0.15 0.00	19.23 0.13 0.00	16.88 -0.01 0.00	23.45 -0.13 0.00	22.94 -0.11 0.00	18.33 -0.19 0.00	22.12 -0.28 0.00	22.97 -0.34 0.00	21.15 -0.22 0.00	19.70 -0.11 0.00	23.77 -0.09 0.00	19.26 -0.19 0.00	16.92 -0.22 0.00	14.91 -0.17 0.00	15.66 -0.19 0.00	29.76 -0.25 0.00	18.14 -0.09 0.00	28.33 -0.17 0.00	22.87 -0.06 0.00
ALLEGHENY___COGEN 23514	9.52 0.04 0.00	15.29 0.18 0.00	19.41 0.15 0.00	17.25 0.13 0.00	13.88 0.10 0.00	18.37 0.18 0.00	19.24 0.15 0.00	16.89 0.00 0.00	23.46 -0.12 0.00	22.88 -0.16 0.00	18.36 -0.16 0.00	22.18 -0.23 0.00	23.14 -0.18 0.00	21.30 -0.07 0.00	19.80 0.00 0.00	23.82 -0.04 0.00	19.29 -0.16 0.00	17.00 -0.13 0.00	14.97 -0.12 0.00	15.71 -0.13 0.00	29.80 -0.20 0.00	18.14 -0.09 0.00	28.36 -0.14 0.00	22.87 -0.06 0.00
AMERICAN_REF_FUEL 24010	9.31 -0.17 0.00	14.55 -0.56 0.00	18.39 -0.87 0.00	16.34 -0.78 0.00	13.23 -0.55 0.00	17.41 -0.78 0.00	18.27 -0.83 0.00	16.38 -0.51 0.00	22.96 -0.62 0.00	22.04 -1.00 0.00	17.77 -0.75 0.00	21.66 -0.74 0.00	22.66 -0.66 0.00	20.98 -0.38 0.00	19.33 -0.47 0.00	23.16 -0.70 0.00	19.07 -0.38 0.00	16.83 -0.30 0.00	14.84 -0.24 0.00	15.49 -0.36 0.00	28.67 -1.33 0.00	17.56 -0.68 0.00	27.19 -1.31 0.00	21.90 -1.03 0.00
AMERICAN___BRASS 23903	9.31 -0.17 0.00	14.55 -0.56 0.00	18.39 -0.87 0.00	16.34 -0.78 0.00	13.23 -0.55 0.00	17.41 -0.78 0.00	18.27 -0.83 0.00	16.38 -0.51 0.00	22.96 -0.62 0.00	22.04 -1.00 0.00	17.77 -0.75 0.00	21.66 -0.74 0.00	22.66 -0.66 0.00	20.98 -0.38 0.00	19.33 -0.47 0.00	23.16 -0.70 0.00	19.07 -0.38 0.00	16.83 -0.30 0.00	14.84 -0.24 0.00	15.49 -0.36 0.00	28.67 -1.33 0.00	17.56 -0.68 0.00	27.19 -1.31 0.00	21.90 -1.03 0.00
ARTHUR_KILL_GT_1 23520	9.97 0.49 0.00	15.69 0.58 0.00	19.97 0.71 0.00	17.69 0.57 0.00	14.28 0.49 0.00	18.89 0.70 0.00	20.05 0.95 0.00	18.01 1.12 0.00	25.28 1.71 0.00	24.81 1.77 0.00	20.22 1.70 0.00	26.87 2.26 -2.21	33.70 2.34 -8.05	29.30 1.99 -5.95	23.22 1.70 -1.72	25.89 2.04 0.00	21.17 1.72 0.00	18.65 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.50 2.01 0.00	24.42 1.49 0.00
ARTHUR_KILL_2 23512	9.97 0.49 0.00	15.69 0.58 0.00	19.97 0.71 0.00	17.69 0.57 0.00	14.28 0.49 0.00	18.89 0.70 0.00	20.05 0.95 0.00	18.01 1.12 0.00	25.28 1.71 0.00	24.81 1.77 0.00	20.22 1.70 0.00	26.87 2.26 -2.21	33.70 2.34 -8.05	29.30 1.99 -5.95	23.22 1.70 -1.72	25.89 2.04 0.00	21.17 1.72 0.00	18.65 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.50 2.01 0.00	24.42 1.49 0.00
ARTHUR_KILL_3 23513	9.96 0.49 0.00	15.68 0.56 0.00	19.95 0.69 0.00	17.68 0.56 0.00	14.27 0.48 0.00	18.87 0.69 0.00	20.03 0.93 0.00	17.99 1.10 0.00	25.25 1.68 0.00	24.79 1.74 0.00	20.20 1.68 0.00	26.85 2.23 -2.21	33.68 2.31 -8.05	29.29 1.97 -5.95	23.20 1.68 -1.72	25.88 2.02 0.00	21.16 1.71 0.00	18.64 1.51 0.00	16.36 1.27 0.00	17.13 1.29 0.00	32.25 2.25 0.00	19.58 1.35 0.00	30.47 1.97 0.00	24.40 1.47 0.00
ASHOKAN____ 23654	9.92 0.44 0.00	15.74 0.63 0.00	20.09 0.83 0.00	17.84 0.72 0.00	14.34 0.56 0.00	18.96 0.77 0.00	20.00 0.90 0.00	17.82 0.93 0.00	24.98 1.40 0.00	24.50 1.45 0.00	19.80 1.28 0.00	24.00 1.60 0.00	24.97 1.65 0.00	22.82 1.46 0.00	21.11 1.31 0.00	25.40 1.55 0.00	20.75 1.30 0.00	18.28 1.14 0.00	16.07 0.98 0.00	16.87 1.03 0.00	31.94 1.94 0.00	19.37 1.14 0.00	30.23 1.73 0.00	24.19 1.26 0.00
ASTORIA 5-9____ 23662	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.50 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.97 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA GT2____ 23536	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA GT3____ 23731	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA GT4____ 23727	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT2_1 24094	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT2_2 24095	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT2_3 24096	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT2_4 24097	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56

ASTORIA_GT3_1 24098	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT3_2 24099	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT3_3 24100	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT3_4 24101	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT4_1 24102	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT4_2 24103	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT4_3 24104	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT4_4 24105	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.49 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.96 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT_1 23523	10.09 0.61 0.00	15.87 0.76 0.00	20.20 0.94 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.30 1.21 0.00	18.21 1.32 0.00	25.57 2.00 0.00	25.10 2.05 0.00	20.51 1.99 0.00	27.21 2.60 -2.21	34.05 2.68 -8.05	29.60 2.29 -5.95	23.50 1.98 -1.72	26.24 2.38 0.00	21.45 2.00 0.00	18.90 1.77 0.00	40.74 1.51 -24.15	52.42 1.51 -35.07	52.26 2.64 -19.61	20.32 1.61 -0.48	30.92 2.42 0.00	24.74 1.81 0.00
ASTORIA_GT_10 24110	10.09 0.61 0.00	15.87 0.76 0.00	20.20 0.94 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.30 1.21 0.00	18.21 1.32 0.00	25.57 2.00 0.00	25.10 2.05 0.00	20.51 1.99 0.00	27.21 2.60 -2.21	34.05 2.68 -8.05	29.60 2.29 -5.95	23.50 1.98 -1.72	26.24 2.38 0.00	21.45 2.00 0.00	18.90 1.77 0.00	40.74 1.51 -24.15	52.42 1.51 -35.07	52.26 2.64 -19.61	20.32 1.61 -0.48	30.92 2.42 0.00	24.74 1.81 0.00
ASTORIA_GT_11 24225	10.09 0.61 0.00	15.87 0.76 0.00	20.20 0.94 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.30 1.21 0.00	18.21 1.32 0.00	25.57 2.00 0.00	25.10 2.05 0.00	20.51 1.99 0.00	27.21 2.60 -2.21	34.05 2.68 -8.05	29.60 2.29 -5.95	23.50 1.98 -1.72	26.24 2.38 0.00	21.45 2.00 0.00	18.90 1.77 0.00	40.74 1.51 -24.15	52.42 1.51 -35.07	52.26 2.64 -19.61	20.32 1.61 -0.48	30.92 2.42 0.00	24.74 1.81 0.00
ASTORIA_GT_12 24226	10.09 0.61 0.00	15.87 0.76 0.00	20.20 0.94 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.30 1.21 0.00	18.21 1.32 0.00	25.57 2.00 0.00	25.10 2.05 0.00	20.51 1.99 0.00	27.21 2.60 -2.21	34.05 2.68 -8.05	29.60 2.29 -5.95	23.50 1.98 -1.72	26.24 2.38 0.00	21.45 2.00 0.00	18.90 1.77 0.00	40.74 1.51 -24.15	52.42 1.51 -35.07	52.26 2.64 -19.61	20.32 1.61 -0.48	30.92 2.42 0.00	24.74 1.81 0.00
ASTORIA_GT_13 24227	10.09 0.61 0.00	15.87 0.76 0.00	20.20 0.94 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.30 1.21 0.00	18.21 1.32 0.00	25.57 2.00 0.00	25.10 2.05 0.00	20.51 1.99 0.00	27.21 2.60 -2.21	34.05 2.68 -8.05	29.60 2.29 -5.95	23.50 1.98 -1.72	26.24 2.38 0.00	21.45 2.00 0.00	18.90 1.77 0.00	40.74 1.51 -24.15	52.42 1.51 -35.07	52.26 2.64 -19.61	20.32 1.61 -0.48	30.92 2.42 0.00	24.74 1.81 0.00
ASTORIA_GT_5 24106	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.50 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.97 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT_7 24107	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.50 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.97 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56
ASTORIA_GT_8 24108	10.91 0.77 -0.66	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.50 0.00	134.19 2.43 -113.23	58.80 3.17 -33.22	58.54 3.29 -31.93	58.46 2.84 -34.25	58.17 2.48 -35.88	55.62 2.97 -28.80	58.55 2.47 -36.63	45.70 2.18 -26.38	69.42 1.84 -52.49	62.01 1.84 -44.33	105.26 3.28 -71.98	89.11 1.98 -68.89	44.99 2.96 -13.54	41.70 2.21 -16.56

ASTORIA_GT_9 24109	10.24 0.77 0.00	16.09 0.98 0.00	20.46 1.20 0.00	18.12 0.99 0.00	14.62 0.84 0.00	19.37 1.18 0.00	20.62 1.52 0.00	18.46 1.57 0.00	25.97 2.40 0.00	25.54 2.50 0.00	20.96 2.43 0.00	25.58 3.17 0.00	26.61 3.29 0.00	24.21 2.84 0.00	22.28 2.48 0.00	26.82 2.97 0.00	21.93 2.47 0.00	19.32 2.18 0.00	16.93 1.84 0.00	17.68 1.84 0.00	33.28 3.28 0.00	20.22 1.98 0.00	31.45 2.96 0.00	25.14 2.21 0.00
ASTORIA___2 24149	10.93 0.80 -0.66	16.13 1.02 0.00	20.51 1.25 0.00	18.17 1.04 0.00	14.66 0.87 0.00	19.42 1.23 0.00	20.68 1.58 0.00	18.51 1.62 0.00	26.05 2.48 0.00	25.62 2.57 0.00	134.26 2.50 -113.23	58.88 3.26 -33.22	58.63 3.38 -31.93	58.53 2.92 -34.25	58.24 2.56 -35.88	55.71 3.05 -28.80	58.63 2.55 -36.63	45.76 2.24 -26.38	69.47 1.89 -52.49	62.07 1.89 -44.33	105.36 3.38 -71.98	89.17 2.04 -68.89	45.09 3.05 -13.54	41.77 2.28 -16.56
ASTORIA___3 23516	10.21 0.74 0.00	16.04 0.93 0.00	20.40 1.14 0.00	18.07 0.94 0.00	14.58 0.79 0.00	19.32 1.13 0.00	20.56 1.46 0.00	18.41 1.52 0.00	25.89 2.32 0.00	25.46 2.42 0.00	20.89 2.36 0.00	27.70 3.09 -2.21	34.56 3.20 -8.05	30.07 2.76 -5.95	23.92 2.40 -1.72	26.73 2.87 0.00	21.85 2.40 0.00	19.25 2.12 0.00	41.01 1.78 -24.15	52.68 1.77 -35.07	52.78 3.16 -19.61	20.63 1.92 -0.48	31.35 2.86 0.00	25.06 2.13 0.00
ASTORIA___4 23517	10.73 0.59 -0.66	15.84 0.73 0.00	20.16 0.90 0.00	17.85 0.73 0.00	14.41 0.62 0.00	19.07 0.88 0.00	20.26 1.16 0.00	18.17 1.27 0.00	25.51 1.94 0.00	25.04 2.00 0.00	133.68 1.92 -113.23	58.08 2.46 -33.22	57.79 2.54 -31.93	57.78 2.17 -34.25	57.56 1.88 -35.88	54.90 2.24 -28.80	57.96 1.88 -36.63	45.18 1.67 -26.38	69.01 1.43 -52.49	61.60 1.42 -44.33	104.46 2.48 -71.98	88.63 1.51 -68.89	44.33 2.29 -13.54	41.23 1.75 -16.56
ASTORIA___5 23518	10.88 0.74 -0.66	16.06 0.94 0.00	20.42 1.16 0.00	18.08 0.96 0.00	14.59 0.81 0.00	19.33 1.14 0.00	20.57 1.47 0.00	18.42 1.53 0.00	25.91 2.34 0.00	25.47 2.43 0.00	134.12 2.37 -113.23	58.71 3.09 -33.22	58.45 3.20 -31.93	58.38 2.76 -34.25	58.10 2.41 -35.88	55.54 2.88 -28.80	58.49 2.41 -36.63	45.63 2.12 -26.38	69.37 1.79 -52.49	61.96 1.79 -44.33	105.17 3.19 -71.98	89.05 1.93 -68.89	44.91 2.87 -13.54	41.63 2.15 -16.56
ASTRIA 10-13____ 23663	10.09 0.61 0.00	15.87 0.76 0.00	20.20 0.94 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.30 1.21 0.00	18.21 1.32 0.00	25.57 2.00 0.00	25.10 2.05 0.00	20.51 1.99 0.00	27.21 2.60 -2.21	34.05 2.68 -8.05	29.60 2.29 -5.95	23.50 1.98 -1.72	26.24 2.38 0.00	21.45 2.00 0.00	18.90 1.77 0.00	40.74 1.51 -24.15	52.42 1.51 -35.07	52.26 2.64 -19.61	20.32 1.61 -0.48	30.92 2.42 0.00	24.74 1.81 0.00
BARRETT 1-8____GRP4 24034	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT 9-12____GRP3 24033	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_1 23704	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_10 23701	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_11 23702	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_12 23703	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_2 23705	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_3 23706	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_4 23707	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_5 23708	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49

BARRETT_IC_6 23709	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_7 23710	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_8 23711	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT_IC_9 23700	15.94 0.56 -5.90	24.38 0.70 -8.57	20.95 0.88 -0.82	21.26 0.74 -3.40	20.17 0.62 -5.77	41.99 0.85 -22.95	39.11 1.06 -18.95	34.19 1.19 -16.11	38.17 1.74 -12.85	44.13 1.76 -19.33	43.62 1.63 -23.47	53.12 2.26 -28.45	49.71 2.35 -24.05	51.34 2.07 -27.91	45.21 1.76 -23.65	44.46 2.08 -18.52	42.77 1.72 -21.59	45.43 1.46 -26.83	48.77 1.21 -32.48	46.38 1.23 -29.30	50.27 2.12 -18.15	49.68 1.26 -30.20	40.64 1.85 -10.30	25.78 1.36 -1.49
BARRETT___1 23545	15.91 0.54 -5.90	24.35 0.67 -8.57	20.91 0.83 -0.82	21.22 0.70 -3.40	20.14 0.59 -5.77	41.93 0.79 -22.95	39.03 0.98 -18.95	34.11 1.11 -16.11	38.01 1.58 -12.85	43.95 1.57 -19.33	43.46 1.47 -23.47	52.91 2.06 -28.45	49.50 2.13 -24.05	51.15 1.87 -27.91	45.03 1.58 -23.65	44.24 1.86 -18.52	42.59 1.54 -21.59	45.27 1.30 -26.83	48.63 1.07 -32.48	46.23 1.08 -29.30	49.99 1.84 -18.15	49.52 1.09 -30.20	40.39 1.59 -10.30	25.59 1.17 -1.49
BARRETT___2 23546	15.86 0.49 -5.90	24.27 0.59 -8.57	20.82 0.74 -0.82	21.14 0.62 -3.40	20.08 0.53 -5.77	41.87 0.73 -22.95	38.98 0.93 -18.95	34.07 1.07 -16.11	37.99 1.56 -12.85	43.95 1.57 -19.33	43.47 1.48 -23.47	53.06 2.21 -28.45	49.70 2.34 -24.05	51.34 2.06 -27.91	45.18 1.73 -23.65	44.38 2.01 -18.52	42.69 1.64 -21.59	45.31 1.34 -26.83	48.65 1.09 -32.48	46.25 1.10 -29.30	50.02 1.87 -18.15	49.53 1.11 -30.20	40.41 1.62 -10.30	25.61 1.19 -1.49
BEAVER RIVER___HYD 24048	9.85 0.37 0.00	15.83 0.72 0.00	20.19 0.92 0.00	17.99 0.87 0.00	14.39 0.60 0.00	19.02 0.84 0.00	19.89 0.79 0.00	17.11 0.22 0.00	23.64 0.06 0.00	22.95 -0.10 0.00	18.30 -0.23 0.00	22.14 -0.26 0.00	23.16 -0.16 0.00	21.32 -0.04 0.00	19.82 0.02 0.00	24.00 0.14 0.00	19.41 -0.04 0.00	17.10 -0.03 0.00	15.08 -0.01 0.00	15.83 -0.01 0.00	30.39 0.39 0.00	18.53 0.30 0.00	29.09 0.59 0.00	23.78 0.85 0.00
BEEBEE_GT_13 23619	9.84 0.36 0.00	15.77 0.65 0.00	20.02 0.76 0.00	17.76 0.64 0.00	14.26 0.47 0.00	18.93 0.74 0.00	19.86 0.76 0.00	17.51 0.61 0.00	24.66 1.09 0.00	24.14 1.09 0.00	19.37 0.85 0.00	23.45 1.04 0.00	24.52 1.21 0.00	22.64 1.27 0.00	21.09 1.29 0.00	25.27 1.41 0.00	20.40 0.95 0.00	17.93 0.79 0.00	15.78 0.69 0.00	16.55 0.71 0.00	31.55 1.55 0.00	19.13 0.90 0.00	29.70 1.20 0.00	23.80 0.87 0.00
BETHLEHEM___STEEL 23779	9.28 -0.20 0.00	14.52 -0.59 0.00	18.36 -0.90 0.00	16.33 -0.79 0.00	13.23 -0.56 0.00	17.39 -0.80 0.00	18.28 -0.82 0.00	16.37 -0.52 0.00	22.94 -0.63 0.00	22.08 -0.96 0.00	17.80 -0.72 0.00	21.70 -0.71 0.00	22.72 -0.60 0.00	21.03 -0.33 0.00	19.34 -0.46 0.00	23.19 -0.67 0.00	19.09 -0.37 0.00	16.85 -0.29 0.00	14.85 -0.24 0.00	15.48 -0.36 0.00	28.71 -1.29 0.00	17.56 -0.67 0.00	27.17 -1.33 0.00	21.90 -1.02 0.00
BINGHAMTON___COGEN 23790	9.44 -0.03 0.00	14.94 -0.17 0.00	19.05 -0.21 0.00	16.93 -0.20 0.00	13.68 -0.11 0.00	17.99 -0.20 0.00	18.94 -0.16 0.00	16.83 -0.06 0.00	23.46 -0.12 0.00	23.06 0.02 0.00	18.70 0.18 0.00	22.67 0.27 0.00	23.50 0.18 0.00	21.46 0.10 0.00	19.82 0.01 0.00	23.95 0.09 0.00	19.59 0.14 0.00	17.25 0.12 0.00	15.18 0.09 0.00	15.90 0.06 0.00	30.03 0.03 0.00	18.19 -0.04 0.00	28.30 -0.19 0.00	22.73 -0.20 0.00
BLACK RIVER___HYD 24047	9.86 0.38 0.00	15.82 0.70 0.00	20.16 0.90 0.00	17.98 0.85 0.00	14.36 0.57 0.00	18.99 0.80 0.00	19.85 0.75 0.00	16.98 0.09 0.00	23.47 -0.10 0.00	22.71 -0.34 0.00	17.99 -0.53 0.00	21.77 -0.64 0.00	22.81 -0.50 0.00	20.98 -0.39 0.00	19.47 -0.33 0.00	23.61 -0.25 0.00	19.09 -0.36 0.00	16.83 -0.31 0.00	14.84 -0.25 0.00	15.58 -0.26 0.00	29.95 -0.05 0.00	18.37 0.13 0.00	28.94 0.44 0.00	23.74 0.81 0.00
BLUE_CIRC_CHEM_DRP 24182	9.87 0.40 0.00	15.97 0.86 0.00	20.47 1.21 0.00	18.20 1.08 0.00	14.57 0.79 0.00	19.25 1.06 0.00	20.03 0.93 0.00	17.51 0.62 0.00	24.48 0.91 0.00	24.04 0.99 0.00	19.28 0.75 0.00	23.22 0.82 0.00	24.18 0.86 0.00	22.06 0.69 0.00	20.53 0.73 0.00	24.75 0.89 0.00	20.01 0.56 0.00	17.60 0.46 0.00	15.50 0.41 0.00	16.33 0.48 0.00	31.38 1.38 0.00	19.02 0.79 0.00	29.93 1.43 0.00	24.15 1.22 0.00
BOC_GAS_DRP 24189	9.89 0.42 0.00	16.01 0.90 0.00	20.53 1.27 0.00	18.26 1.14 0.00	14.62 0.83 0.00	19.32 1.13 0.00	20.15 1.05 0.00	17.59 0.70 0.00	24.57 1.00 0.00	24.11 1.06 0.00	19.31 0.78 0.00	23.25 0.85 0.00	24.21 0.89 0.00	22.09 0.72 0.00	20.56 0.76 0.00	24.79 0.93 0.00	20.04 0.59 0.00	17.63 0.49 0.00	15.52 0.43 0.00	16.36 0.52 0.00	31.47 1.47 0.00	19.08 0.85 0.00	30.03 1.53 0.00	24.23 1.31 0.00
BOWLINE___1 23526	9.82 0.34 0.00	15.46 0.35 0.00	19.71 0.45 0.00	17.49 0.37 0.00	14.11 0.33 0.00	18.65 0.46 0.00	19.78 0.68 0.00	17.76 0.86 0.00	24.89 1.31 0.00	24.47 1.43 0.00	19.88 1.36 0.00	24.19 1.78 0.00	25.17 1.85 0.00	22.95 1.58 0.00	21.15 1.35 0.00	25.51 1.65 0.00	20.86 1.40 0.00	18.38 1.24 0.00	16.13 1.04 0.00	16.89 1.05 0.00	31.86 1.86 0.00	19.33 1.10 0.00	30.07 1.57 0.00	24.05 1.13 0.00
BOWLINE___2 23595	9.81 0.34 0.00	15.46 0.35 0.00	19.71 0.45 0.00	17.49 0.37 0.00	14.11 0.33 0.00	18.65 0.46 0.00	19.78 0.68 0.00	17.76 0.86 0.00	24.89 1.31 0.00	24.47 1.42 0.00	19.88 1.36 0.00	24.19 1.78 0.00	25.17 1.85 0.00	22.95 1.58 0.00	21.15 1.35 0.00	25.51 1.65 0.00	20.86 1.40 0.00	18.38 1.24 0.00	16.13 1.04 0.00	16.89 1.05 0.00	31.86 1.86 0.00	19.33 1.10 0.00	30.07 1.57 0.00	24.05 1.13 0.00
BROOKHAVEN___DRP 24191	15.92 0.54 -5.90	24.40 0.72 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.98 0.84 -22.95	39.16 1.11 -18.95	34.30 1.30 -16.11	38.41 1.98 -12.85	44.34 1.96 -19.33	43.80 1.81 -23.47	53.14 2.29 -28.45	49.48 2.11 -24.05	51.09 1.82 -27.91	45.02 1.57 -23.65	44.26 1.88 -18.52	42.69 1.65 -21.59	45.41 1.44 -26.83	48.77 1.21 -32.48	46.40 1.25 -29.30	50.26 2.10 -18.15	49.66 1.23 -30.20	40.74 1.95 -10.30	25.83 1.41 -1.49

BROOKLYN_NAVY_YARD 23515	9.92 0.45 0.00	15.65 0.54 0.00	19.93 0.67 0.00	17.66 0.54 0.00	14.25 0.46 0.00	18.84 0.65 0.00	19.98 0.88 0.00	17.94 1.05 0.00	25.19 1.61 0.00	24.73 1.69 0.00	20.16 1.64 0.00	26.82 2.21 -2.21	33.64 2.28 -8.05	29.25 1.94 -5.95	23.17 1.65 -1.72	25.84 1.99 0.00	21.13 1.67 0.00	18.60 1.46 0.00	16.32 1.23 0.00	17.08 1.24 0.00	32.18 2.17 0.00	19.55 1.32 0.00	30.40 1.90 0.00	24.34 1.41 0.00
BURROWS___LYONSDAL 23803	9.76 0.28 0.00	15.59 0.48 0.00	19.87 0.61 0.00	17.69 0.56 0.00	14.19 0.40 0.00	18.74 0.55 0.00	19.64 0.54 0.00	17.12 0.23 0.00	23.82 0.24 0.00	23.25 0.21 0.00	18.66 0.14 0.00	22.58 0.18 0.00	23.56 0.25 0.00	21.59 0.22 0.00	20.02 0.22 0.00	24.18 0.32 0.00	19.65 0.19 0.00	17.32 0.18 0.00	15.26 0.17 0.00	16.02 0.18 0.00	30.56 0.56 0.00	18.55 0.32 0.00	29.05 0.55 0.00	23.57 0.65 0.00
CALPINE BETH_PAGE_GT4 24209	15.92 0.54 -5.90	24.36 0.68 -8.57	20.93 0.85 -0.82	21.24 0.72 -3.40	20.15 0.60 -5.77	41.96 0.83 -22.95	39.09 1.04 -18.95	34.20 1.20 -16.11	38.20 1.77 -12.85	44.15 1.77 -19.33	43.65 1.66 -23.47	53.03 2.18 -28.45	49.57 2.20 -24.05	51.20 1.92 -27.91	45.09 1.64 -23.65	44.34 1.97 -18.52	42.71 1.67 -21.59	45.43 1.46 -26.83	48.79 1.23 -32.48	46.41 1.26 -29.30	50.32 2.16 -18.15	49.73 1.30 -30.20	40.74 1.95 -10.30	25.86 1.44 -1.49
CALSPAN___DRP 24200	9.28 -0.20 0.00	14.52 -0.59 0.00	18.36 -0.90 0.00	16.33 -0.79 0.00	13.23 -0.56 0.00	17.39 -0.80 0.00	18.28 -0.82 0.00	16.37 -0.52 0.00	22.94 -0.63 0.00	22.08 -0.96 0.00	17.80 -0.72 0.00	21.70 -0.71 0.00	22.72 -0.60 0.00	21.03 -0.33 0.00	19.34 -0.46 0.00	23.19 -0.67 0.00	19.09 -0.37 0.00	16.85 -0.29 0.00	14.85 -0.24 0.00	15.48 -0.36 0.00	28.71 -1.29 0.00	17.56 -0.67 0.00	27.17 -1.33 0.00	21.90 -1.02 0.00
CARR STREET_E_SYR 24060	9.42 -0.06 0.00	14.97 -0.15 0.00	19.04 -0.22 0.00	16.92 -0.20 0.00	13.63 -0.16 0.00	17.98 -0.21 0.00	18.85 -0.25 0.00	16.59 -0.30 0.00	23.15 -0.43 0.00	22.60 -0.45 0.00	18.18 -0.35 0.00	21.98 -0.43 0.00	22.90 -0.41 0.00	21.00 -0.37 0.00	19.44 -0.37 0.00	23.37 -0.49 0.00	19.05 -0.40 0.00	16.86 -0.28 0.00	14.86 -0.22 0.00	15.60 -0.24 0.00	29.51 -0.49 0.00	17.93 -0.30 0.00	28.04 -0.46 0.00	22.64 -0.29 0.00
CARTHAGE___PAPER 23857	9.86 0.38 0.00	15.82 0.70 0.00	20.16 0.90 0.00	17.98 0.85 0.00	14.36 0.57 0.00	18.99 0.80 0.00	19.85 0.75 0.00	16.98 0.09 0.00	23.47 -0.10 0.00	22.71 -0.34 0.00	17.99 -0.53 0.00	21.77 -0.64 0.00	22.81 -0.50 0.00	20.98 -0.39 0.00	19.47 -0.33 0.00	23.61 -0.25 0.00	19.09 -0.36 0.00	16.83 -0.31 0.00	14.84 -0.25 0.00	15.58 -0.26 0.00	29.95 -0.05 0.00	18.37 0.13 0.00	28.94 0.44 0.00	23.74 0.81 0.00
CE_DUNWOOD___DRP 24194	9.90 0.42 0.00	15.60 0.49 0.00	19.88 0.62 0.00	17.63 0.50 0.00	14.22 0.43 0.00	18.80 0.61 0.00	19.93 0.83 0.00	17.89 0.99 0.00	25.08 1.51 0.00	24.62 1.58 0.00	20.02 1.50 0.00	24.38 1.97 0.00	25.36 2.04 0.00	23.11 1.74 0.00	21.30 1.49 0.00	25.64 1.78 0.00	20.96 1.51 0.00	18.47 1.33 0.00	16.21 1.12 0.00	16.98 1.14 0.00	32.00 2.00 0.00	19.43 1.19 0.00	30.26 1.76 0.00	24.22 1.29 0.00
CE_MILLWOOD___DRP 24193	9.86 0.38 0.00	15.54 0.43 0.00	19.80 0.54 0.00	17.56 0.44 0.00	14.17 0.38 0.00	18.72 0.53 0.00	19.84 0.74 0.00	17.80 0.91 0.00	24.95 1.38 0.00	24.49 1.44 0.00	19.90 1.38 0.00	24.22 1.81 0.00	25.20 1.88 0.00	22.97 1.60 0.00	21.17 1.37 0.00	25.49 1.63 0.00	20.84 1.39 0.00	18.37 1.23 0.00	16.12 1.03 0.00	16.89 1.05 0.00	31.84 1.84 0.00	19.33 1.10 0.00	30.11 1.61 0.00	24.10 1.17 0.00
CE_NYC2_DRP 24202	10.08 0.60 0.00	15.86 0.75 0.00	20.18 0.92 0.00	17.88 0.76 0.00	14.43 0.64 0.00	19.10 0.91 0.00	20.29 1.19 0.00	18.19 1.30 0.00	25.55 1.97 0.00	25.07 2.02 0.00	20.48 1.96 0.00	27.18 2.57 -2.21	34.02 2.65 -8.05	29.57 2.26 -5.95	23.47 1.95 -1.72	26.20 2.34 0.00	21.43 1.97 0.00	18.88 1.75 0.00	40.72 1.49 -24.15	52.40 1.49 -35.07	52.22 2.61 -19.61	20.30 1.59 -0.48	30.89 2.39 0.00	24.72 1.79 0.00
CE_NYC_DRP 24195	9.98 0.51 0.00	15.72 0.61 0.00	20.01 0.75 0.00	17.73 0.60 0.00	14.31 0.52 0.00	18.92 0.73 0.00	20.08 0.98 0.00	18.04 1.15 0.00	25.31 1.74 0.00	24.87 1.82 0.00	20.26 1.74 0.00	26.92 2.31 -2.21	33.76 2.40 -8.05	29.36 2.05 -5.95	23.28 1.76 -1.72	25.96 2.10 0.00	21.23 1.77 0.00	18.70 1.56 0.00	16.40 1.31 0.00	17.17 1.33 0.00	32.34 2.34 0.00	19.64 1.41 0.00	30.56 2.06 0.00	24.46 1.54 0.00
CH_MIDHUDSON___DRP 24192	9.80 0.33 0.00	15.51 0.39 0.00	19.78 0.52 0.00	17.58 0.46 0.00	14.17 0.39 0.00	18.67 0.48 0.00	19.70 0.61 0.00	17.62 0.73 0.00	24.69 1.12 0.00	24.23 1.18 0.00	19.62 1.09 0.00	23.82 1.41 0.00	24.78 1.46 0.00	22.60 1.24 0.00	20.87 1.07 0.00	25.11 1.25 0.00	20.52 1.07 0.00	18.09 0.95 0.00	15.89 0.80 0.00	16.68 0.84 0.00	31.54 1.53 0.00	19.12 0.89 0.00	29.87 1.37 0.00	23.89 0.96 0.00
CH_MISC_IPPS 23765	9.84 0.37 0.00	15.54 0.43 0.00	19.80 0.54 0.00	17.63 0.51 0.00	14.20 0.41 0.00	18.65 0.46 0.00	19.72 0.62 0.00	17.67 0.78 0.00	24.78 1.21 0.00	24.34 1.29 0.00	19.73 1.20 0.00	23.96 1.56 0.00	24.92 1.60 0.00	22.74 1.37 0.00	20.99 1.18 0.00	25.25 1.39 0.00	20.64 1.18 0.00	18.19 1.05 0.00	15.99 0.90 0.00	16.78 0.93 0.00	31.72 1.72 0.00	19.23 0.99 0.00	29.98 1.48 0.00	23.94 1.01 0.00
CH_RES_BVR_FALLS 23983	9.46 -0.01 0.00	15.13 0.02 0.00	19.28 0.02 0.00	17.15 0.03 0.00	13.80 0.02 0.00	18.22 0.03 0.00	19.12 0.02 0.00	16.90 0.01 0.00	23.57 -0.01 0.00	23.04 0.00 0.00	18.50 -0.02 0.00	22.36 -0.04 0.00	23.27 -0.05 0.00	21.33 -0.04 0.00	19.79 -0.01 0.00	23.85 -0.01 0.00	19.44 -0.02 0.00	17.11 -0.03 0.00	15.06 -0.02 0.00	15.82 -0.02 0.00	29.98 -0.02 0.00	18.22 -0.01 0.00	28.47 -0.03 0.00	22.91 -0.02 0.00
CH_RES_NIAGARA 23895	9.27 -0.20 0.00	14.46 -0.65 0.00	18.26 -1.00 0.00	16.23 -0.89 0.00	13.15 -0.64 0.00	17.28 -0.91 0.00	18.15 -0.94 0.00	16.30 -0.59 0.00	22.89 -0.69 0.00	21.91 -1.14 0.00	17.58 -0.95 0.00	21.44 -0.97 0.00	22.49 -0.83 0.00	20.83 -0.53 0.00	19.17 -0.64 0.00	22.92 -0.93 0.00	18.89 -0.56 0.00	16.68 -0.45 0.00	14.73 -0.36 0.00	15.36 -0.49 0.00	28.37 -1.63 0.00	17.41 -0.82 0.00	26.95 -1.54 0.00	21.81 -1.12 0.00
CH_RES_SYRACUSE 23985	9.33 -0.15 0.00	14.83 -0.29 0.00	18.85 -0.41 0.00	16.74 -0.38 0.00	13.50 -0.29 0.00	17.80 -0.39 0.00	18.64 -0.46 0.00	16.41 -0.49 0.00	22.88 -0.70 0.00	22.31 -0.74 0.00	17.85 -0.67 0.00	21.56 -0.84 0.00	22.47 -0.85 0.00	20.62 -0.75 0.00	19.10 -0.70 0.00	22.98 -0.87 0.00	18.75 -0.70 0.00	16.56 -0.58 0.00	14.60 -0.48 0.00	15.32 -0.52 0.00	28.93 -1.07 0.00	17.65 -0.58 0.00	27.65 -0.85 0.00	22.32 -0.61 0.00
CORNELL____ 23752	9.62 0.14 0.00	15.18 0.07 0.00	19.08 -0.18 0.00	16.69 -0.43 0.00	13.56 -0.23 0.00	18.11 -0.08 0.00	18.81 -0.29 0.00	16.99 0.10 0.00	23.57 0.00 0.00	23.10 0.05 0.00	18.50 -0.03 0.00	22.40 0.00 0.00	23.46 0.14 0.00	21.69 0.32 0.00	20.22 0.42 0.00	24.06 0.20 0.00	19.48 0.02 0.00	17.37 0.24 0.00	15.31 0.22 0.00	16.33 0.49 0.00	30.19 0.19 0.00	18.28 0.05 0.00	28.39 -0.10 0.00	22.63 -0.30 0.00

COXSACKIE___GT 23611	9.79 0.32 0.00	15.60 0.49 0.00	19.93 0.67 0.00	17.71 0.59 0.00	14.24 0.45 0.00	18.82 0.63 0.00	19.77 0.68 0.00	17.55 0.66 0.00	24.58 1.00 0.00	24.07 1.02 0.00	19.42 0.89 0.00	23.50 1.10 0.00	24.46 1.14 0.00	22.36 1.00 0.00	20.72 0.92 0.00	24.93 1.07 0.00	20.36 0.91 0.00	17.93 0.80 0.00	15.76 0.67 0.00	16.57 0.73 0.00	31.41 1.41 0.00	19.04 0.81 0.00	29.80 1.30 0.00	23.86 0.93 0.00
CRESCENT___HYD 24018	10.06 0.58 0.00	16.29 1.18 0.00	20.91 1.65 0.00	18.61 1.49 0.00	14.90 1.12 0.00	19.72 1.53 0.00	20.60 1.50 0.00	18.00 1.11 0.00	25.16 1.59 0.00	24.61 1.56 0.00	19.69 1.17 0.00	23.69 1.28 0.00	24.65 1.33 0.00	22.47 1.10 0.00	20.88 1.08 0.00	25.16 1.31 0.00	20.38 0.92 0.00	17.91 0.78 0.00	15.74 0.65 0.00	16.67 0.83 0.00	32.16 2.16 0.00	19.50 1.27 0.00	30.76 2.27 0.00	24.75 1.83 0.00
CRUCIBLE_METL_DRP 24180	9.33 -0.15 0.00	14.83 -0.29 0.00	18.85 -0.41 0.00	16.74 -0.38 0.00	13.50 -0.29 0.00	17.80 -0.39 0.00	18.64 -0.46 0.00	16.41 -0.49 0.00	22.88 -0.70 0.00	22.31 -0.74 0.00	17.85 -0.67 0.00	21.56 -0.84 0.00	22.47 -0.85 0.00	20.62 -0.75 0.00	19.10 -0.70 0.00	22.98 -0.87 0.00	18.75 -0.70 0.00	16.56 -0.58 0.00	14.60 -0.48 0.00	15.32 -0.52 0.00	28.93 -1.07 0.00	17.65 -0.58 0.00	27.65 -0.85 0.00	22.32 -0.61 0.00
CSC___481_PGEN 24222	15.91 0.53 -5.90	24.38 0.70 -8.57	20.93 0.86 -0.82	21.23 0.71 -3.40	20.13 0.58 -5.77	41.95 0.81 -22.95	39.13 1.08 -18.95	34.27 1.27 -16.11	38.39 1.96 -12.85	44.31 1.94 -19.33	43.78 1.79 -23.47	53.11 2.26 -28.45	49.45 2.09 -24.05	51.07 1.80 -27.91	45.00 1.54 -23.65	44.23 1.85 -18.52	42.67 1.62 -21.59	45.39 1.42 -26.83	48.76 1.19 -32.48	46.38 1.23 -29.30	50.22 2.07 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.80 1.38 -1.49
DANSKAMMER___1 23586	9.79 0.31 0.00	15.42 0.31 0.00	19.64 0.37 0.00	17.50 0.38 0.00	14.09 0.31 0.00	18.45 0.26 0.00	19.50 0.40 0.00	17.48 0.59 0.00	24.51 0.93 0.00	24.07 1.02 0.00	19.52 0.99 0.00	23.71 1.31 0.00	24.66 1.34 0.00	22.50 1.13 0.00	20.76 0.96 0.00	24.98 1.13 0.00	20.42 0.96 0.00	18.00 0.86 0.00	15.83 0.74 0.00	16.61 0.77 0.00	31.39 1.39 0.00	19.03 0.80 0.00	29.67 1.17 0.00	23.68 0.75 0.00
DANSKAMMER___2 23589	9.79 0.31 0.00	15.42 0.31 0.00	19.64 0.37 0.00	17.50 0.38 0.00	14.09 0.31 0.00	18.45 0.26 0.00	19.50 0.40 0.00	17.48 0.59 0.00	24.51 0.93 0.00	24.07 1.02 0.00	19.52 0.99 0.00	23.71 1.31 0.00	24.66 1.34 0.00	22.50 1.13 0.00	20.76 0.96 0.00	24.98 1.13 0.00	20.42 0.96 0.00	18.00 0.86 0.00	15.83 0.74 0.00	16.61 0.77 0.00	31.39 1.39 0.00	19.03 0.80 0.00	29.67 1.17 0.00	23.68 0.75 0.00
DANSKAMMER___3 23590	9.79 0.31 0.00	15.42 0.31 0.00	19.64 0.37 0.00	17.50 0.38 0.00	14.09 0.31 0.00	18.45 0.26 0.00	19.50 0.40 0.00	17.48 0.59 0.00	24.51 0.93 0.00	24.07 1.02 0.00	19.52 0.99 0.00	23.71 1.31 0.00	24.66 1.34 0.00	22.50 1.13 0.00	20.76 0.96 0.00	24.98 1.13 0.00	20.42 0.96 0.00	18.00 0.86 0.00	15.83 0.74 0.00	16.61 0.77 0.00	31.39 1.39 0.00	19.03 0.80 0.00	29.67 1.17 0.00	23.68 0.75 0.00
DANSKAMMER___4 23591	9.79 0.31 0.00	15.42 0.31 0.00	19.64 0.37 0.00	17.50 0.38 0.00	14.09 0.31 0.00	18.45 0.26 0.00	19.50 0.40 0.00	17.48 0.59 0.00	24.51 0.93 0.00	24.07 1.02 0.00	19.52 0.99 0.00	23.71 1.31 0.00	24.66 1.34 0.00	22.50 1.13 0.00	20.76 0.96 0.00	24.98 1.13 0.00	20.42 0.96 0.00	18.00 0.86 0.00	15.83 0.74 0.00	16.61 0.77 0.00	31.39 1.39 0.00	19.03 0.80 0.00	29.67 1.17 0.00	23.68 0.75 0.00
DANSKAMMER___DIESEL 23592	9.79 0.31 0.00	15.42 0.31 0.00	19.64 0.37 0.00	17.50 0.38 0.00	14.09 0.31 0.00	18.45 0.26 0.00	19.50 0.40 0.00	17.48 0.59 0.00	24.51 0.93 0.00	24.07 1.02 0.00	19.52 0.99 0.00	23.71 1.31 0.00	24.66 1.34 0.00	22.50 1.13 0.00	20.76 0.96 0.00	24.98 1.13 0.00	20.42 0.96 0.00	18.00 0.86 0.00	15.83 0.74 0.00	16.61 0.77 0.00	31.39 1.39 0.00	19.03 0.80 0.00	29.67 1.17 0.00	23.68 0.75 0.00
DASHVILLE___HYD 23610	9.83 0.36 0.00	15.53 0.42 0.00	19.80 0.54 0.00	17.60 0.48 0.00	14.18 0.40 0.00	18.67 0.48 0.00	19.73 0.63 0.00	17.66 0.77 0.00	24.75 1.18 0.00	24.30 1.25 0.00	19.66 1.14 0.00	23.88 1.48 0.00	24.85 1.53 0.00	22.67 1.31 0.00	20.89 1.09 0.00	25.13 1.27 0.00	20.54 1.09 0.00	18.10 0.97 0.00	15.91 0.83 0.00	16.69 0.85 0.00	31.63 1.63 0.00	19.19 0.96 0.00	29.93 1.43 0.00	23.93 1.00 0.00
DOGLEVILLE___HYD 23807	9.74 0.27 0.00	15.43 0.32 0.00	19.74 0.48 0.00	17.55 0.42 0.00	14.15 0.36 0.00	18.69 0.50 0.00	19.78 0.68 0.00	17.78 0.89 0.00	24.91 1.34 0.00	24.14 1.09 0.00	19.46 0.94 0.00	23.60 1.20 0.00	24.67 1.36 0.00	22.57 1.21 0.00	20.85 1.05 0.00	25.24 1.39 0.00	20.66 1.21 0.00	18.19 1.05 0.00	15.93 0.84 0.00	16.83 0.99 0.00	31.98 1.98 0.00	19.33 1.10 0.00	30.22 1.72 0.00	24.04 1.11 0.00
DUNKIRK___1 23563	8.95 -0.53 0.00	14.04 -1.08 0.00	17.74 -1.52 0.00	15.82 -1.30 0.00	12.80 -0.98 0.00	16.81 -1.38 0.00	17.59 -1.50 0.00	15.59 -1.30 0.00	21.60 -1.97 0.00	20.97 -2.08 0.00	17.04 -1.48 0.00	20.71 -1.70 0.00	21.50 -1.82 0.00	19.95 -1.42 0.00	18.40 -1.40 0.00	22.15 -1.71 0.00	18.25 -1.21 0.00	16.12 -1.02 0.00	14.21 -0.88 0.00	14.80 -1.04 0.00	27.39 -2.61 0.00	16.69 -1.54 0.00	25.89 -2.61 0.00	20.84 -2.09 0.00
DUNKIRK___2 23564	8.95 -0.53 0.00	14.04 -1.08 0.00	17.74 -1.52 0.00	15.82 -1.30 0.00	12.80 -0.98 0.00	16.81 -1.38 0.00	17.59 -1.50 0.00	15.59 -1.30 0.00	21.60 -1.97 0.00	20.97 -2.08 0.00	17.04 -1.48 0.00	20.71 -1.70 0.00	21.50 -1.82 0.00	19.95 -1.42 0.00	18.40 -1.40 0.00	22.15 -1.71 0.00	18.25 -1.21 0.00	16.12 -1.02 0.00	14.21 -0.88 0.00	14.80 -1.04 0.00	27.39 -2.61 0.00	16.69 -1.54 0.00	25.89 -2.61 0.00	20.84 -2.09 0.00
DUNKIRK___3 23565	9.02 -0.46 0.00	14.14 -0.97 0.00	17.88 -1.38 0.00	15.93 -1.19 0.00	12.90 -0.89 0.00	16.94 -1.25 0.00	17.75 -1.34 0.00	15.79 -1.10 0.00	21.95 -1.63 0.00	21.24 -1.81 0.00	17.22 -1.31 0.00	20.95 -1.45 0.00	21.82 -1.50 0.00	20.23 -1.14 0.00	18.62 -1.18 0.00	22.40 -1.46 0.00	18.44 -1.01 0.00	16.29 -0.85 0.00	14.36 -0.73 0.00	14.96 -0.88 0.00	27.72 -2.28 0.00	16.91 -1.33 0.00	26.20 -2.30 0.00	21.11 -1.82 0.00
DUNKIRK___4 23566	9.02 -0.46 0.00	14.14 -0.97 0.00	17.88 -1.38 0.00	15.93 -1.19 0.00	12.90 -0.89 0.00	16.94 -1.25 0.00	17.75 -1.34 0.00	15.79 -1.10 0.00	21.95 -1.63 0.00	21.24 -1.81 0.00	17.22 -1.31 0.00	20.95 -1.45 0.00	21.82 -1.50 0.00	20.23 -1.14 0.00	18.62 -1.18 0.00	22.40 -1.46 0.00	18.44 -1.01 0.00	16.29 -0.85 0.00	14.36 -0.73 0.00	14.96 -0.88 0.00	27.72 -2.28 0.00	16.91 -1.33 0.00	26.20 -2.30 0.00	21.11 -1.82 0.00
EAST HAMPTON___GT 23717	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49

EAST RIVER___6 23660	9.98 0.51 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.59 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.07 0.98 0.00	18.05 1.16 0.00	25.32 1.75 0.00	24.88 1.84 0.00	20.28 1.76 0.00	26.95 2.34 -2.21	33.80 2.43 -8.05	29.39 2.08 -5.95	23.30 1.78 -1.72	25.99 2.13 0.00	21.25 1.79 0.00	18.72 1.58 0.00	16.42 1.33 0.00	17.19 1.34 0.00	32.37 2.37 0.00	19.66 1.43 0.00	30.58 2.09 0.00	24.48 1.55 0.00
EAST RIVER___7 23524	9.98 0.51 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.59 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.07 0.98 0.00	18.05 1.16 0.00	25.32 1.75 0.00	24.88 1.84 0.00	20.28 1.76 0.00	26.95 2.34 -2.21	33.80 2.43 -8.05	29.39 2.08 -5.95	23.30 1.78 -1.72	25.99 2.13 0.00	21.25 1.79 0.00	18.72 1.58 0.00	16.42 1.33 0.00	17.19 1.34 0.00	32.37 2.37 0.00	19.66 1.43 0.00	30.58 2.09 0.00	24.48 1.55 0.00
EAST_HAMPTON___DIESEL 23722	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49
ELEC_TRO_TEK 24086	15.91 0.54 -5.90	24.35 0.67 -8.57	20.91 0.84 -0.82	21.23 0.71 -3.40	20.15 0.60 -5.77	41.96 0.82 -22.95	39.07 1.03 -18.95	34.18 1.18 -16.11	38.18 1.75 -12.85	44.15 1.77 -19.33	43.65 1.66 -23.47	53.04 2.19 -28.45	49.59 2.23 -24.05	51.23 1.96 -27.91	45.12 1.67 -23.65	44.39 2.01 -18.52	42.75 1.70 -21.59	45.46 1.49 -26.83	48.82 1.26 -32.48	46.44 1.29 -29.30	50.37 2.22 -18.15	49.77 1.34 -30.20	40.78 1.99 -10.30	25.91 1.48 -1.49
E_CANADA_CAP_HY 24051	10.11 0.64 0.00	16.40 1.28 0.00	20.86 1.60 0.00	18.53 1.41 0.00	14.85 1.06 0.00	19.67 1.48 0.00	20.48 1.39 0.00	17.69 0.80 0.00	24.56 0.99 0.00	24.21 1.17 0.00	19.39 0.87 0.00	23.26 0.86 0.00	24.19 0.88 0.00	22.22 0.86 0.00	20.86 1.06 0.00	25.02 1.16 0.00	20.15 0.70 0.00	17.73 0.59 0.00	15.65 0.56 0.00	16.39 0.54 0.00	31.41 1.41 0.00	19.10 0.87 0.00	29.82 1.32 0.00	24.21 1.29 0.00
E_CANADA_MHWK_HY 24050	9.74 0.27 0.00	15.43 0.32 0.00	19.74 0.48 0.00	17.55 0.42 0.00	14.15 0.36 0.00	18.69 0.50 0.00	19.78 0.68 0.00	17.78 0.89 0.00	24.91 1.34 0.00	24.14 1.09 0.00	19.46 0.94 0.00	23.60 1.20 0.00	24.67 1.36 0.00	22.57 1.21 0.00	20.85 1.05 0.00	25.24 1.39 0.00	20.66 1.21 0.00	18.19 1.05 0.00	15.93 0.84 0.00	16.83 0.99 0.00	31.98 1.98 0.00	19.33 1.10 0.00	30.22 1.72 0.00	24.04 1.11 0.00
E_FISHKILL___LBMP 23776	9.69 0.22 0.00	15.35 0.23 0.00	19.58 0.32 0.00	17.40 0.28 0.00	14.03 0.24 0.00	18.49 0.30 0.00	19.50 0.40 0.00	17.40 0.51 0.00	24.35 0.77 0.00	23.86 0.82 0.00	19.28 0.76 0.00	23.39 0.99 0.00	24.34 1.03 0.00	22.24 0.87 0.00	20.55 0.75 0.00	24.74 0.88 0.00	20.22 0.77 0.00	17.83 0.69 0.00	15.68 0.59 0.00	16.45 0.61 0.00	31.08 1.08 0.00	18.86 0.63 0.00	29.43 0.93 0.00	23.57 0.64 0.00
FAR ROCKAWAY___4 23548	15.94 0.56 -5.90	24.35 0.67 -8.57	20.90 0.82 -0.82	21.24 0.72 -3.40	20.13 0.58 -5.77	41.94 0.80 -22.95	39.03 0.98 -18.95	34.09 1.09 -16.11	38.05 1.62 -12.85	43.99 1.61 -19.33	43.48 1.48 -23.47	52.82 1.97 -28.45	49.32 1.95 -24.05	50.98 1.71 -27.91	45.06 1.61 -23.65	44.32 1.95 -18.52	42.59 1.54 -21.59	45.29 1.32 -26.83	48.67 1.11 -32.48	46.25 1.10 -29.30	49.91 1.75 -18.15	49.47 1.04 -30.20	40.29 1.50 -10.30	25.53 1.11 -1.49
FENNER___WINDPWR 24204	9.72 0.25 0.00	15.49 0.38 0.00	19.73 0.47 0.00	17.54 0.42 0.00	14.09 0.31 0.00	18.61 0.42 0.00	19.49 0.40 0.00	17.06 0.16 0.00	23.78 0.21 0.00	23.26 0.22 0.00	18.72 0.19 0.00	22.64 0.23 0.00	23.61 0.29 0.00	21.60 0.23 0.00	20.02 0.21 0.00	24.14 0.28 0.00	19.64 0.18 0.00	17.34 0.20 0.00	15.28 0.19 0.00	16.04 0.20 0.00	30.51 0.51 0.00	18.48 0.25 0.00	28.91 0.41 0.00	23.43 0.50 0.00
FIBERTEK___ENERGY 23856	9.33 -0.15 0.00	14.83 -0.29 0.00	18.85 -0.41 0.00	16.74 -0.38 0.00	13.50 -0.29 0.00	17.80 -0.39 0.00	18.64 -0.46 0.00	16.41 -0.49 0.00	22.88 -0.70 0.00	22.31 -0.74 0.00	17.85 -0.67 0.00	21.56 -0.84 0.00	22.47 -0.85 0.00	20.62 -0.75 0.00	19.10 -0.70 0.00	22.98 -0.87 0.00	18.75 -0.70 0.00	16.56 -0.58 0.00	14.60 -0.48 0.00	15.32 -0.52 0.00	28.93 -1.07 0.00	17.65 -0.58 0.00	27.65 -0.85 0.00	22.32 -0.61 0.00
FITZPATRICK___ 23598	9.14 -0.33 0.00	14.53 -0.59 0.00	18.49 -0.77 0.00	16.43 -0.69 0.00	13.25 -0.54 0.00	17.47 -0.72 0.00	18.34 -0.76 0.00	16.25 -0.65 0.00	22.67 -0.91 0.00	22.11 -0.94 0.00	17.78 -0.74 0.00	21.50 -0.90 0.00	22.40 -0.92 0.00	20.54 -0.82 0.00	19.02 -0.78 0.00	22.90 -0.96 0.00	18.70 -0.75 0.00	16.49 -0.64 0.00	14.53 -0.56 0.00	15.24 -0.60 0.00	28.77 -1.23 0.00	17.51 -0.72 0.00	27.39 -1.10 0.00	22.03 -0.90 0.00
FORT ORANGE___ 23900	9.89 0.41 0.00	16.33 1.22 0.00	20.98 1.72 0.00	18.66 1.54 0.00	14.94 1.15 0.00	19.72 1.53 0.00	20.38 1.28 0.00	17.68 0.79 0.00	24.76 1.18 0.00	24.36 1.31 0.00	19.57 1.05 0.00	23.57 1.17 0.00	24.53 1.21 0.00	22.35 0.98 0.00	20.78 0.98 0.00	25.05 1.19 0.00	20.27 0.81 0.00	17.85 0.71 0.00	15.71 0.62 0.00	16.54 0.70 0.00	31.78 1.78 0.00	19.25 1.02 0.00	31.01 2.51 0.00	24.99 2.07 0.00
FORT_DRUM_COGEN 23780	9.83 0.35 0.00	15.77 0.66 0.00	20.11 0.85 0.00	17.93 0.80 0.00	14.32 0.53 0.00	18.94 0.75 0.00	19.80 0.70 0.00	16.94 0.05 0.00	23.41 -0.16 0.00	22.65 -0.39 0.00	17.96 -0.56 0.00	21.73 -0.68 0.00	22.77 -0.55 0.00	20.93 -0.43 0.00	19.43 -0.37 0.00	23.56 -0.30 0.00	19.06 -0.40 0.00	16.80 -0.34 0.00	14.81 -0.28 0.00	15.55 -0.29 0.00	29.89 -0.11 0.00	18.32 0.09 0.00	28.86 0.36 0.00	23.67 0.74 0.00
FPL_FAR_ROCK_GT1 24212	15.94 0.56 -5.90	24.35 0.67 -8.57	20.90 0.82 -0.82	21.24 0.72 -3.40	20.13 0.58 -5.77	41.94 0.80 -22.95	39.03 0.98 -18.95	34.09 1.09 -16.11	38.05 1.62 -12.85	43.99 1.61 -19.33	43.48 1.48 -23.47	52.82 1.97 -28.45	49.32 1.95 -24.05	50.98 1.71 -27.91	45.06 1.61 -23.65	44.32 1.95 -18.52	42.59 1.54 -21.59	45.29 1.32 -26.83	48.67 1.11 -32.48	46.25 1.10 -29.30	49.91 1.75 -18.15	49.47 1.04 -30.20	40.29 1.50 -10.30	25.53 1.11 -1.49
FRANKLIN_FALL_HYD 24054	9.53 0.05 0.00	15.37 0.25 0.00	19.60 0.34 0.00	17.46 0.34 0.00	14.01 0.23 0.00	18.53 0.34 0.00	19.39 0.29 0.00	16.97 0.08 0.00	23.57 -0.01 0.00	23.06 0.02 0.00	18.45 -0.07 0.00	22.27 -0.13 0.00	23.14 -0.17 0.00	21.32 -0.05 0.00	19.87 0.06 0.00	24.01 0.15 0.00	19.48 0.02 0.00	17.12 -0.01 0.00	15.09 0.01 0.00	15.85 0.01 0.00	30.22 0.21 0.00	18.32 0.09 0.00	28.61 0.11 0.00	23.11 0.18 0.00
FULTON COGEN___ 23766	9.39 -0.09 0.00	14.94 -0.18 0.00	19.01 -0.25 0.00	16.91 -0.22 0.00	13.60 -0.18 0.00	17.95 -0.24 0.00	18.82 -0.27 0.00	16.55 -0.34 0.00	23.08 -0.49 0.00	22.54 -0.51 0.00	18.13 -0.40 0.00	21.92 -0.48 0.00	22.86 -0.46 0.00	20.94 -0.42 0.00	19.40 -0.40 0.00	23.38 -0.48 0.00	19.06 -0.39 0.00	16.82 -0.32 0.00	14.82 -0.27 0.00	15.55 -0.30 0.00	29.46 -0.54 0.00	17.90 -0.33 0.00	28.01 -0.49 0.00	22.63 -0.30 0.00

G.F.CEMENT___DRP 24184	10.16 0.68 0.00	16.47 1.36 0.00	21.14 1.88 0.00	18.84 1.71 0.00	15.08 1.29 0.00	20.04 1.85 0.00	21.01 1.92 0.00	18.46 1.57 0.00	25.86 2.29 0.00	25.03 1.99 0.00	19.79 1.26 0.00	23.73 1.32 0.00	24.63 1.31 0.00	22.42 1.05 0.00	20.66 0.86 0.00	24.86 1.00 0.00	20.22 0.77 0.00	17.70 0.56 0.00	15.54 0.45 0.00	16.74 0.90 0.00	32.57 2.57 0.00	19.87 1.64 0.00	31.36 2.87 0.00	25.11 2.18 0.00
GARDENVILLE___LBMP 24039	9.04 -0.44 0.00	14.16 -0.95 0.00	17.89 -1.37 0.00	15.91 -1.21 0.00	12.92 -0.86 0.00	16.95 -1.24 0.00	17.72 -1.37 0.00	15.78 -1.11 0.00	22.02 -1.56 0.00	21.27 -1.78 0.00	17.14 -1.38 0.00	20.85 -1.55 0.00	21.63 -1.69 0.00	20.00 -1.37 0.00	18.51 -1.29 0.00	22.25 -1.60 0.00	18.35 -1.10 0.00	16.19 -0.95 0.00	14.31 -0.77 0.00	14.91 -0.93 0.00	27.55 -2.45 0.00	16.88 -1.36 0.00	26.14 -2.36 0.00	21.13 -1.80 0.00
GENERAL___MILLS 23808	9.28 -0.20 0.00	14.52 -0.59 0.00	18.36 -0.90 0.00	16.33 -0.79 0.00	13.23 -0.56 0.00	17.39 -0.80 0.00	18.28 -0.82 0.00	16.37 -0.52 0.00	22.94 -0.63 0.00	22.08 -0.96 0.00	17.80 -0.72 0.00	21.70 -0.71 0.00	22.72 -0.60 0.00	21.03 -0.33 0.00	19.34 -0.46 0.00	23.19 -0.67 0.00	19.09 -0.37 0.00	16.85 -0.29 0.00	14.85 -0.24 0.00	15.48 -0.36 0.00	28.71 -1.29 0.00	17.56 -0.67 0.00	27.17 -1.33 0.00	21.90 -1.02 0.00
GE_PLASTICS___DRP 24183	9.82 0.35 0.00	15.90 0.78 0.00	20.37 1.11 0.00	18.12 1.00 0.00	14.51 0.72 0.00	19.18 0.99 0.00	20.03 0.93 0.00	17.50 0.60 0.00	24.45 0.88 0.00	23.99 0.95 0.00	19.22 0.70 0.00	23.15 0.75 0.00	24.10 0.78 0.00	21.98 0.62 0.00	20.46 0.66 0.00	24.67 0.81 0.00	19.95 0.49 0.00	17.54 0.41 0.00	15.44 0.36 0.00	16.28 0.44 0.00	31.32 1.32 0.00	18.98 0.75 0.00	29.87 1.37 0.00	24.10 1.17 0.00
GILBOA___1 23756	9.93 0.45 0.00	16.09 0.98 0.00	20.67 1.40 0.00	18.38 1.26 0.00	14.72 0.93 0.00	19.41 1.22 0.00	20.18 1.08 0.00	17.63 0.74 0.00	24.62 1.05 0.00	24.16 1.12 0.00	19.33 0.80 0.00	23.28 0.88 0.00	24.24 0.92 0.00	22.13 0.76 0.00	20.59 0.78 0.00	24.82 0.96 0.00	20.07 0.62 0.00	17.62 0.48 0.00	15.54 0.45 0.00	16.37 0.53 0.00	31.51 1.51 0.00	19.12 0.88 0.00	30.05 1.55 0.00	24.25 1.32 0.00
GILBOA___2 23757	9.93 0.45 0.00	16.09 0.98 0.00	20.67 1.40 0.00	18.38 1.26 0.00	14.72 0.93 0.00	19.41 1.22 0.00	20.18 1.08 0.00	17.63 0.74 0.00	24.62 1.05 0.00	24.16 1.12 0.00	19.33 0.80 0.00	23.28 0.88 0.00	24.24 0.92 0.00	22.13 0.76 0.00	20.59 0.78 0.00	24.82 0.96 0.00	20.07 0.62 0.00	17.62 0.48 0.00	15.54 0.45 0.00	16.37 0.53 0.00	31.51 1.51 0.00	19.12 0.88 0.00	30.05 1.55 0.00	24.25 1.32 0.00
GILBOA___3 23758	9.93 0.45 0.00	16.09 0.98 0.00	20.67 1.40 0.00	18.38 1.26 0.00	14.72 0.93 0.00	19.41 1.22 0.00	20.18 1.08 0.00	17.63 0.74 0.00	24.62 1.05 0.00	24.16 1.12 0.00	19.33 0.80 0.00	23.28 0.88 0.00	24.24 0.92 0.00	22.13 0.76 0.00	20.59 0.78 0.00	24.82 0.96 0.00	20.07 0.62 0.00	17.62 0.48 0.00	15.54 0.45 0.00	16.37 0.53 0.00	31.51 1.51 0.00	19.12 0.88 0.00	30.05 1.55 0.00	24.25 1.32 0.00
GILBOA___4 23759	9.93 0.45 0.00	16.09 0.98 0.00	20.67 1.40 0.00	18.38 1.26 0.00	14.72 0.93 0.00	19.41 1.22 0.00	20.18 1.08 0.00	17.63 0.74 0.00	24.62 1.05 0.00	24.16 1.12 0.00	19.33 0.80 0.00	23.28 0.88 0.00	24.24 0.92 0.00	22.13 0.76 0.00	20.59 0.78 0.00	24.82 0.96 0.00	20.07 0.62 0.00	17.62 0.48 0.00	15.54 0.45 0.00	16.37 0.53 0.00	31.51 1.51 0.00	19.12 0.88 0.00	30.05 1.55 0.00	24.25 1.32 0.00
GILBOA___ 23599	9.93 0.45 0.00	16.09 0.98 0.00	20.67 1.40 0.00	18.38 1.26 0.00	14.72 0.93 0.00	19.41 1.22 0.00	20.18 1.08 0.00	17.63 0.74 0.00	24.62 1.05 0.00	24.16 1.12 0.00	19.33 0.80 0.00	23.28 0.88 0.00	24.24 0.92 0.00	22.13 0.76 0.00	20.59 0.78 0.00	24.82 0.96 0.00	20.07 0.62 0.00	17.62 0.48 0.00	15.54 0.45 0.00	16.37 0.53 0.00	31.51 1.51 0.00	19.12 0.88 0.00	30.05 1.55 0.00	24.25 1.32 0.00
GINNA___ 23603	9.27 -0.20 0.00	14.92 -0.19 0.00	18.98 -0.28 0.00	16.84 -0.28 0.00	13.51 -0.27 0.00	17.91 -0.28 0.00	18.71 -0.39 0.00	16.40 -0.50 0.00	22.99 -0.59 0.00	22.47 -0.58 0.00	17.99 -0.54 0.00	21.71 -0.69 0.00	22.68 -0.64 0.00	20.87 -0.50 0.00	19.43 -0.38 0.00	23.35 -0.51 0.00	18.89 -0.57 0.00	16.62 -0.52 0.00	14.64 -0.45 0.00	15.39 -0.45 0.00	29.36 -0.64 0.00	17.83 -0.40 0.00	27.86 -0.64 0.00	22.45 -0.48 0.00
GLEN PARK___ 23778	9.93 0.46 0.00	15.93 0.82 0.00	20.30 1.04 0.00	18.10 0.98 0.00	14.46 0.67 0.00	19.13 0.94 0.00	19.98 0.88 0.00	17.07 0.18 0.00	23.62 0.04 0.00	22.89 -0.15 0.00	18.18 -0.34 0.00	21.99 -0.41 0.00	23.05 -0.27 0.00	21.16 -0.20 0.00	19.63 -0.17 0.00	23.81 -0.05 0.00	19.26 -0.19 0.00	16.98 -0.16 0.00	14.98 -0.11 0.00	15.72 -0.12 0.00	30.24 0.24 0.00	18.49 0.26 0.00	29.11 0.61 0.00	23.90 0.97 0.00
GLENWOOD_IC_1_G5 23712	15.98 0.60 -5.90	24.46 0.78 -8.57	21.10 1.02 -0.82	21.39 0.87 -3.40	20.27 0.72 -5.77	42.15 1.01 -22.95	39.31 1.26 -18.95	34.42 1.42 -16.11	38.44 2.01 -12.85	44.49 2.11 -19.33	43.95 1.96 -23.47	53.42 2.56 -28.45	50.01 2.64 -24.05	51.58 2.31 -27.91	45.48 2.03 -23.65	44.75 2.37 -18.52	43.07 2.02 -21.59	45.71 1.75 -26.83	48.98 1.42 -32.48	46.64 1.49 -29.30	50.93 2.77 -18.15	50.11 1.68 -30.20	41.29 2.49 -10.30	26.24 1.82 -1.49
GLENWOOD_IC_2_G1 23688	15.98 0.60 -5.90	24.46 0.78 -8.57	21.10 1.02 -0.82	21.39 0.87 -3.40	20.27 0.72 -5.77	42.15 1.01 -22.95	39.31 1.26 -18.95	34.42 1.42 -16.11	38.44 2.01 -12.85	44.49 2.11 -19.33	43.95 1.96 -23.47	53.42 2.56 -28.45	50.01 2.64 -24.05	51.58 2.31 -27.91	45.48 2.03 -23.65	44.75 2.37 -18.52	43.07 2.02 -21.59	45.71 1.75 -26.83	48.98 1.42 -32.48	46.64 1.49 -29.30	50.93 2.77 -18.15	50.11 1.68 -30.20	41.29 2.49 -10.30	26.24 1.82 -1.49
GLENWOOD_IC_3_G1 23689	15.98 0.60 -5.90	24.46 0.78 -8.57	21.10 1.02 -0.82	21.39 0.87 -3.40	20.27 0.72 -5.77	42.15 1.01 -22.95	39.31 1.26 -18.95	34.42 1.42 -16.11	38.44 2.01 -12.85	44.49 2.11 -19.33	43.95 1.96 -23.47	53.42 2.56 -28.45	50.01 2.64 -24.05	51.58 2.31 -27.91	45.48 2.03 -23.65	44.75 2.37 -18.52	43.07 2.02 -21.59	45.71 1.75 -26.83	48.98 1.42 -32.48	46.64 1.49 -29.30	50.93 2.77 -18.15	50.11 1.68 -30.20	41.29 2.49 -10.30	26.24 1.82 -1.49
GLENWOOD___4 23550	15.98 0.60 -5.90	24.46 0.78 -8.57	21.10 1.02 -0.82	21.39 0.87 -3.40	20.27 0.72 -5.77	42.15 1.01 -22.95	39.31 1.26 -18.95	34.42 1.42 -16.11	38.44 2.01 -12.85	44.49 2.11 -19.33	43.95 1.96 -23.47	53.42 2.56 -28.45	50.01 2.64 -24.05	51.58 2.31 -27.91	45.48 2.03 -23.65	44.75 2.37 -18.52	43.07 2.02 -21.59	45.71 1.75 -26.83	48.98 1.42 -32.48	46.64 1.49 -29.30	50.93 2.77 -18.15	50.11 1.68 -30.20	41.29 2.49 -10.30	26.24 1.82 -1.49
GLENWOOD___5 23614	15.98 0.60 -5.90	24.46 0.78 -8.57	21.10 1.02 -0.82	21.39 0.87 -3.40	20.27 0.72 -5.77	42.15 1.01 -22.95	39.31 1.26 -18.95	34.42 1.42 -16.11	38.44 2.01 -12.85	44.49 2.11 -19.33	43.95 1.96 -23.47	53.42 2.56 -28.45	50.01 2.64 -24.05	51.58 2.31 -27.91	45.48 2.03 -23.65	44.75 2.37 -18.52	43.07 2.02 -21.59	45.71 1.75 -26.83	48.98 1.42 -32.48	46.64 1.49 -29.30	50.93 2.77 -18.15	50.11 1.68 -30.20	41.29 2.49 -10.30	26.24 1.82 -1.49

GOUDEY___7 23579	9.50 0.02 0.00	15.03 -0.09 0.00	19.16 -0.10 0.00	17.03 -0.09 0.00	13.76 -0.03 0.00	18.10 -0.09 0.00	19.09 -0.01 0.00	16.97 0.08 0.00	23.62 0.04 0.00	23.23 0.19 0.00	18.91 0.39 0.00	22.91 0.50 0.00	23.71 0.39 0.00	21.66 0.30 0.00	20.01 0.21 0.00	24.18 0.32 0.00	19.79 0.34 0.00	17.42 0.29 0.00	15.32 0.23 0.00	16.04 0.20 0.00	30.31 0.31 0.00	18.34 0.11 0.00	28.54 0.04 0.00	22.86 -0.07 0.00
GOUDEY___8 23580	9.48 0.00 0.00	15.00 -0.11 0.00	19.13 -0.13 0.00	17.00 -0.12 0.00	13.73 -0.05 0.00	18.06 -0.12 0.00	19.05 -0.05 0.00	16.93 0.04 0.00	23.53 -0.04 0.00	23.15 0.11 0.00	18.85 0.33 0.00	22.83 0.42 0.00	23.59 0.28 0.00	21.59 0.22 0.00	19.96 0.16 0.00	24.09 0.24 0.00	19.74 0.29 0.00	17.38 0.24 0.00	15.28 0.19 0.00	16.01 0.17 0.00	30.20 0.20 0.00	18.28 0.05 0.00	28.46 -0.04 0.00	22.79 -0.14 0.00
GOWANUS_GT_1_GRP 23732	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT_2_GRP 23617	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT_3_GRP 23618	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT_4_GRP 23751	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT1_1 24077	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT1_2 24078	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT1_3 24079	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT1_4 24080	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT1_5 24084	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT1_6 24111	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT1_7 24112	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT1_8 24113	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT2_1 24114	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT2_2 24115	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51

GOWANUS_GT2_3 24116	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT2_4 24117	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT2_5 24118	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT2_6 24119	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT2_7 24120	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT2_8 24121	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT3_1 24122	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT3_2 24123	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT3_3 24124	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT3_4 24125	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT3_5 24126	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT3_6 24127	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT3_7 24128	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT3_8 24129	84.96 0.62 -74.86	41.29 0.76 -25.42	20.20 0.93 0.00	17.89 0.77 0.00	14.44 0.65 0.00	19.11 0.92 0.00	20.31 1.21 0.00	18.20 1.31 0.00	25.56 1.99 0.00	25.00 1.96 0.00	20.45 1.93 0.00	27.17 2.55 -2.21	33.98 2.62 -8.05	29.52 2.20 -5.95	23.41 1.89 -1.72	26.12 2.26 0.00	28.16 1.91 -6.80	56.05 1.69 -37.23	86.37 1.48 -69.81	75.00 1.50 -57.66	33.62 2.61 -1.01	79.19 1.58 -59.38	87.12 2.42 -56.20	76.27 1.83 -51.51
GOWANUS_GT4_1 24130	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT4_2 24131	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51

GOWANUS_GT4_3 24132	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT4_4 24133	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT4_5 24134	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT4_6 24135	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT4_7 24136	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GOWANUS_GT4_8 24137	84.96 0.62 -74.86	41.30 0.77 -25.42	20.21 0.94 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.32 1.22 0.00	18.21 1.32 0.00	25.58 2.01 0.00	25.02 1.98 0.00	20.47 1.95 0.00	27.19 2.58 -2.21	34.01 2.64 -8.05	29.54 2.22 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	28.18 1.93 -6.80	56.07 1.70 -37.23	86.39 1.49 -69.81	75.02 1.52 -57.66	33.64 2.64 -1.01	79.21 1.60 -59.38	87.15 2.45 -56.20	76.29 1.85 -51.51
GRAHMSVILLE___HY 23607	9.91 0.43 0.00	15.60 0.48 0.00	19.87 0.61 0.00	17.65 0.53 0.00	14.24 0.46 0.00	18.83 0.64 0.00	20.00 0.90 0.00	17.99 1.10 0.00	25.26 1.69 0.00	24.89 1.85 0.00	20.25 1.72 0.00	24.65 2.25 0.00	25.65 2.33 0.00	23.39 2.03 0.00	21.56 1.76 0.00	25.98 2.13 0.00	21.24 1.79 0.00	18.71 1.58 0.00	16.42 1.34 0.00	17.21 1.36 0.00	32.48 2.47 0.00	19.68 1.45 0.00	30.56 2.07 0.00	24.40 1.47 0.00
GREENIDGE___3 23582	9.27 -0.21 0.00	14.63 -0.48 0.00	18.45 -0.82 0.00	16.33 -0.80 0.00	13.27 -0.52 0.00	17.51 -0.68 0.00	18.28 -0.82 0.00	16.29 -0.60 0.00	22.66 -0.91 0.00	22.15 -0.89 0.00	17.92 -0.61 0.00	21.71 -0.70 0.00	22.53 -0.79 0.00	20.81 -0.56 0.00	19.41 -0.39 0.00	23.29 -0.56 0.00	18.96 -0.49 0.00	16.87 -0.27 0.00	14.93 -0.16 0.00	15.63 -0.21 0.00	28.97 -1.03 0.00	17.62 -0.61 0.00	27.37 -1.13 0.00	21.84 -1.09 0.00
GREENIDGE___4 23583	9.27 -0.20 0.00	14.63 -0.48 0.00	18.43 -0.83 0.00	16.30 -0.82 0.00	13.26 -0.53 0.00	17.50 -0.69 0.00	18.25 -0.85 0.00	16.26 -0.64 0.00	22.58 -1.00 0.00	22.08 -0.97 0.00	17.86 -0.66 0.00	21.63 -0.77 0.00	22.44 -0.88 0.00	20.74 -0.62 0.00	19.38 -0.42 0.00	23.26 -0.60 0.00	18.91 -0.55 0.00	16.84 -0.29 0.00	14.93 -0.16 0.00	15.62 -0.22 0.00	28.93 -1.07 0.00	17.58 -0.66 0.00	27.32 -1.18 0.00	21.76 -1.17 0.00
HARZA MOOSE___RIVER 24016	9.76 0.28 0.00	15.59 0.48 0.00	19.87 0.61 0.00	17.69 0.56 0.00	14.19 0.40 0.00	18.74 0.55 0.00	19.64 0.54 0.00	17.12 0.23 0.00	23.82 0.24 0.00	23.25 0.21 0.00	18.66 0.14 0.00	22.58 0.18 0.00	23.56 0.25 0.00	21.59 0.22 0.00	20.02 0.22 0.00	24.18 0.32 0.00	19.65 0.19 0.00	17.32 0.18 0.00	15.26 0.17 0.00	16.02 0.18 0.00	30.56 0.56 0.00	18.55 0.32 0.00	29.05 0.55 0.00	23.57 0.65 0.00
HEMPSTEAD___ 23647	15.91 0.54 -5.90	24.35 0.67 -8.57	20.91 0.84 -0.82	21.23 0.71 -3.40	20.15 0.60 -5.77	41.96 0.82 -22.95	39.07 1.03 -18.95	34.18 1.18 -16.11	38.18 1.75 -12.85	44.15 1.77 -19.33	43.65 1.66 -23.47	53.04 2.19 -28.45	49.59 2.23 -24.05	51.23 1.96 -27.91	45.12 1.67 -23.65	44.39 2.01 -18.52	42.75 1.70 -21.59	45.46 1.49 -26.83	48.82 1.26 -32.48	46.44 1.29 -29.30	50.37 2.22 -18.15	49.77 1.34 -30.20	40.78 1.99 -10.30	25.91 1.48 -1.49
HICKLING___1 23621	9.48 0.00 0.00	14.95 -0.16 0.00	18.99 -0.27 0.00	16.84 -0.28 0.00	13.64 -0.15 0.00	17.97 -0.22 0.00	18.96 -0.14 0.00	16.92 0.03 0.00	23.61 0.04 0.00	23.12 0.08 0.00	18.72 0.20 0.00	22.73 0.32 0.00	23.59 0.28 0.00	21.61 0.25 0.00	19.96 0.15 0.00	24.07 0.21 0.00	19.67 0.21 0.00	17.37 0.23 0.00	15.29 0.21 0.00	16.01 0.17 0.00	30.12 0.12 0.00	18.25 0.02 0.00	28.32 -0.17 0.00	22.69 -0.23 0.00
HICKLING___2 23622	9.48 0.00 0.00	14.95 -0.16 0.00	18.99 -0.27 0.00	16.84 -0.28 0.00	13.64 -0.15 0.00	17.98 -0.21 0.00	18.96 -0.14 0.00	16.93 0.04 0.00	23.62 0.04 0.00	23.13 0.09 0.00	18.73 0.20 0.00	22.73 0.33 0.00	23.60 0.28 0.00	21.62 0.25 0.00	19.96 0.16 0.00	24.08 0.22 0.00	19.67 0.22 0.00	17.37 0.24 0.00	15.30 0.21 0.00	16.02 0.18 0.00	30.13 0.13 0.00	18.26 0.02 0.00	28.33 -0.17 0.00	22.70 -0.23 0.00
HIGH FALLS___HY 23754	9.85 0.37 0.00	15.64 0.53 0.00	19.96 0.70 0.00	17.72 0.60 0.00	14.24 0.46 0.00	18.84 0.65 0.00	19.86 0.76 0.00	17.68 0.79 0.00	24.76 1.18 0.00	24.28 1.23 0.00	19.61 1.09 0.00	23.76 1.36 0.00	24.72 1.40 0.00	22.61 1.24 0.00	20.92 1.12 0.00	25.18 1.32 0.00	20.57 1.11 0.00	18.12 0.99 0.00	15.93 0.84 0.00	16.71 0.87 0.00	31.60 1.60 0.00	19.20 0.97 0.00	29.94 1.44 0.00	24.00 1.07 0.00
HILLBURN___GT 23639	9.76 0.29 0.00	15.39 0.28 0.00	19.61 0.34 0.00	17.39 0.27 0.00	14.03 0.25 0.00	18.53 0.34 0.00	19.64 0.54 0.00	17.61 0.72 0.00	24.66 1.09 0.00	24.20 1.16 0.00	19.65 1.12 0.00	23.90 1.50 0.00	24.87 1.55 0.00	22.68 1.31 0.00	20.91 1.11 0.00	25.21 1.35 0.00	20.61 1.16 0.00	18.17 1.03 0.00	15.95 0.86 0.00	16.70 0.86 0.00	31.48 1.48 0.00	19.11 0.88 0.00	29.76 1.27 0.00	23.85 0.92 0.00
HOLTSVIL 1-5___GRP1 24031	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49

HOLTSVIL6-10___GRP2 24032	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_1 23690	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_10 23699	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_2 23691	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_3 23692	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_4 23693	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_5 23694	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_6 23695	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_7 23696	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_8 23697	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HOLTSVILLE_IC_9 23698	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
HQ_GEN_CEDARS 23644	8.73 -0.74 0.00	15.50 0.38 0.00	19.76 0.50 0.00	17.59 0.47 0.00	14.08 0.30 0.00	18.67 0.48 0.00	19.60 0.50 0.00	17.05 0.16 0.00	23.58 0.01 0.00	23.18 0.14 0.00	18.56 0.04 0.00	22.43 0.03 0.00	23.34 0.02 0.00	21.51 0.14 0.00	20.05 0.25 0.00	23.75 -0.11 0.00	17.85 -1.61 0.00	15.60 -1.54 0.00	13.74 -1.35 0.00	14.40 -1.44 0.00	27.68 -2.32 0.00	18.24 0.01 0.00	28.71 0.22 0.00	23.28 0.35 0.00
HQ_GEN_CHAT DC 23651	9.34 -0.13 0.00	15.05 -0.06 0.00	19.17 -0.09 0.00	17.06 -0.07 0.00	13.72 -0.07 0.00	18.12 -0.07 0.00	19.01 -0.08 0.00	17.30 -0.40 7.38	26.50 -0.48 1.33	22.82 -0.22 0.00	18.24 -0.28 0.00	22.01 -0.39 0.00	22.85 -0.46 0.00	21.01 -0.36 0.00	19.55 -0.25 0.00	23.59 -0.27 0.00	19.19 -0.26 0.00	16.86 -0.27 0.00	14.86 -0.23 0.00	15.60 -0.24 0.00	24.24 -0.22 -2.84	18.00 -0.24 0.00	28.09 -0.41 0.00	17.57 -0.03 8.92
HUDAV+59+74_TH_GRP 23620	9.99 0.51 0.00	15.72 0.61 0.00	20.01 0.75 0.00	17.73 0.61 0.00	14.31 0.52 0.00	18.93 0.74 0.00	20.08 0.99 0.00	18.04 1.15 0.00	25.32 1.75 0.00	24.88 1.83 0.00	20.27 1.75 0.00	26.94 2.32 -2.21	33.77 2.41 -8.05	29.37 2.06 -5.95	23.29 1.77 -1.72	25.97 2.12 0.00	21.24 1.78 0.00	18.71 1.57 0.00	16.41 1.32 0.00	17.18 1.34 0.00	32.36 2.35 0.00	19.65 1.42 0.00	30.57 2.07 0.00	24.47 1.54 0.00
HUDSON AVE_GT_3 23810	9.99 0.51 0.00	15.72 0.61 0.00	20.01 0.75 0.00	17.73 0.61 0.00	14.31 0.52 0.00	18.93 0.74 0.00	20.08 0.99 0.00	18.04 1.15 0.00	25.32 1.75 0.00	24.88 1.83 0.00	20.27 1.75 0.00	26.94 2.32 -2.21	33.77 2.41 -8.05	29.37 2.06 -5.95	23.29 1.77 -1.72	25.97 2.12 0.00	21.24 1.78 0.00	18.71 1.57 0.00	16.41 1.32 0.00	17.18 1.34 0.00	32.36 2.35 0.00	19.65 1.42 0.00	30.57 2.07 0.00	24.47 1.54 0.00
HUDSON AVE_GT_4 23540	9.99 0.51 0.00	15.72 0.61 0.00	20.01 0.75 0.00	17.73 0.61 0.00	14.31 0.52 0.00	18.93 0.74 0.00	20.08 0.99 0.00	18.04 1.15 0.00	25.32 1.75 0.00	24.88 1.83 0.00	20.27 1.75 0.00	26.94 2.32 -2.21	33.77 2.41 -8.05	29.37 2.06 -5.95	23.29 1.77 -1.72	25.97 2.12 0.00	21.24 1.78 0.00	18.71 1.57 0.00	16.41 1.32 0.00	17.18 1.34 0.00	32.36 2.35 0.00	19.65 1.42 0.00	30.57 2.07 0.00	24.47 1.54 0.00

HUDSON_AVE_GT_5 23657	9.99 0.51 0.00	15.72 0.61 0.00	20.01 0.75 0.00	17.73 0.61 0.00	14.31 0.52 0.00	18.93 0.74 0.00	20.08 0.99 0.00	18.04 1.15 0.00	25.32 1.75 0.00	24.88 1.83 0.00	20.27 1.75 0.00	26.94 2.32 -2.21	33.77 2.41 -8.05	29.37 2.06 -5.95	23.29 1.77 -1.72	25.97 2.12 0.00	21.24 1.78 0.00	18.71 1.57 0.00	16.41 1.32 0.00	17.18 1.34 0.00	32.36 2.35 0.00	19.65 1.42 0.00	30.57 2.07 0.00	24.47 1.54 0.00
HUDSON_AVE_10 24168	9.92 0.45 0.00	15.65 0.54 0.00	19.93 0.67 0.00	17.66 0.54 0.00	14.25 0.46 0.00	18.84 0.65 0.00	19.98 0.88 0.00	17.94 1.05 0.00	25.19 1.61 0.00	24.73 1.69 0.00	20.16 1.64 0.00	26.82 2.21 -2.21	33.64 2.28 -8.05	29.25 1.94 -5.95	23.17 1.65 -1.72	25.84 1.99 0.00	21.13 1.67 0.00	18.60 1.46 0.00	16.32 1.23 0.00	17.08 1.24 0.00	32.18 2.17 0.00	19.55 1.32 0.00	30.40 1.90 0.00	24.34 1.41 0.00
HUNTLEY___63 23557	9.31 -0.17 0.00	14.56 -0.55 0.00	18.40 -0.86 0.00	16.35 -0.77 0.00	13.24 -0.54 0.00	17.42 -0.77 0.00	18.28 -0.82 0.00	16.39 -0.50 0.00	22.97 -0.61 0.00	22.06 -0.99 0.00	17.79 -0.74 0.00	21.68 -0.72 0.00	22.67 -0.64 0.00	21.00 -0.37 0.00	19.35 -0.45 0.00	23.18 -0.68 0.00	19.09 -0.36 0.00	16.85 -0.29 0.00	14.86 -0.23 0.00	15.50 -0.35 0.00	28.70 -1.31 0.00	17.57 -0.66 0.00	27.21 -1.29 0.00	21.91 -1.02 0.00
HUNTLEY___64 23558	9.31 -0.17 0.00	14.56 -0.55 0.00	18.40 -0.86 0.00	16.35 -0.77 0.00	13.24 -0.54 0.00	17.42 -0.77 0.00	18.28 -0.82 0.00	16.39 -0.50 0.00	22.97 -0.61 0.00	22.06 -0.99 0.00	17.79 -0.74 0.00	21.68 -0.72 0.00	22.67 -0.64 0.00	21.00 -0.37 0.00	19.35 -0.45 0.00	23.18 -0.68 0.00	19.09 -0.36 0.00	16.85 -0.29 0.00	14.86 -0.23 0.00	15.50 -0.35 0.00	28.70 -1.31 0.00	17.57 -0.66 0.00	27.21 -1.29 0.00	21.91 -1.02 0.00
HUNTLEY___65 23559	9.31 -0.17 0.00	14.56 -0.55 0.00	18.40 -0.86 0.00	16.35 -0.77 0.00	13.24 -0.54 0.00	17.42 -0.77 0.00	18.28 -0.82 0.00	16.39 -0.50 0.00	22.97 -0.61 0.00	22.06 -0.99 0.00	17.79 -0.74 0.00	21.68 -0.72 0.00	22.67 -0.64 0.00	21.00 -0.37 0.00	19.35 -0.45 0.00	23.18 -0.68 0.00	19.09 -0.36 0.00	16.85 -0.29 0.00	14.86 -0.23 0.00	15.50 -0.35 0.00	28.70 -1.31 0.00	17.57 -0.66 0.00	27.21 -1.29 0.00	21.91 -1.02 0.00
HUNTLEY___66 23560	9.31 -0.17 0.00	14.56 -0.55 0.00	18.40 -0.86 0.00	16.35 -0.77 0.00	13.24 -0.54 0.00	17.42 -0.77 0.00	18.28 -0.82 0.00	16.39 -0.50 0.00	22.97 -0.61 0.00	22.06 -0.99 0.00	17.79 -0.74 0.00	21.68 -0.72 0.00	22.67 -0.64 0.00	21.00 -0.37 0.00	19.35 -0.45 0.00	23.18 -0.68 0.00	19.09 -0.36 0.00	16.85 -0.29 0.00	14.86 -0.23 0.00	15.50 -0.35 0.00	28.70 -1.31 0.00	17.57 -0.66 0.00	27.21 -1.29 0.00	21.91 -1.02 0.00
HUNTLEY___67 23561	9.22 -0.26 0.00	14.41 -0.71 0.00	18.20 -1.06 0.00	16.18 -0.94 0.00	13.11 -0.68 0.00	17.23 -0.96 0.00	18.09 -1.01 0.00	16.21 -0.68 0.00	22.71 -0.86 0.00	21.81 -1.24 0.00	17.54 -0.98 0.00	21.38 -1.02 0.00	22.39 -0.92 0.00	20.74 -0.62 0.00	19.09 -0.71 0.00	22.86 -1.00 0.00	18.83 -0.62 0.00	16.63 -0.51 0.00	14.67 -0.42 0.00	15.29 -0.55 0.00	28.29 -1.71 0.00	17.34 -0.89 0.00	26.84 -1.66 0.00	21.68 -1.25 0.00
HUNTLEY___68 23562	9.22 -0.26 0.00	14.41 -0.71 0.00	18.20 -1.06 0.00	16.18 -0.94 0.00	13.11 -0.68 0.00	17.23 -0.96 0.00	18.09 -1.01 0.00	16.21 -0.68 0.00	22.71 -0.86 0.00	21.81 -1.24 0.00	17.54 -0.98 0.00	21.38 -1.03 0.00	22.39 -0.92 0.00	20.74 -0.62 0.00	19.09 -0.71 0.00	22.86 -1.00 0.00	18.83 -0.62 0.00	16.63 -0.51 0.00	14.67 -0.42 0.00	15.29 -0.55 0.00	28.29 -1.71 0.00	17.34 -0.89 0.00	26.84 -1.66 0.00	21.68 -1.25 0.00
INDECK___CORINTH 23802	10.02 0.54 0.00	16.21 1.10 0.00	20.78 1.52 0.00	18.51 1.39 0.00	14.82 1.04 0.00	19.70 1.51 0.00	20.67 1.57 0.00	18.15 1.26 0.00	25.44 1.87 0.00	24.63 1.58 0.00	19.57 1.04 0.00	23.48 1.07 0.00	24.40 1.08 0.00	22.20 0.83 0.00	20.39 0.58 0.00	24.55 0.69 0.00	20.00 0.55 0.00	17.46 0.32 0.00	15.32 0.23 0.00	16.37 0.53 0.00	31.95 1.95 0.00	19.59 1.36 0.00	30.90 2.40 0.00	24.75 1.82 0.00
INDECK___ILION 23567	9.62 0.14 0.00	15.29 0.18 0.00	19.52 0.26 0.00	17.35 0.23 0.00	13.98 0.19 0.00	18.45 0.26 0.00	19.43 0.33 0.00	17.29 0.40 0.00	24.17 0.60 0.00	23.55 0.51 0.00	18.97 0.44 0.00	22.97 0.57 0.00	23.96 0.64 0.00	21.92 0.55 0.00	20.28 0.48 0.00	24.49 0.63 0.00	20.00 0.54 0.00	17.61 0.47 0.00	15.47 0.38 0.00	16.28 0.44 0.00	30.90 0.89 0.00	18.73 0.50 0.00	29.28 0.78 0.00	23.46 0.53 0.00
INDECK___OLEAN 23982	9.81 0.33 0.00	15.34 0.23 0.00	19.38 0.12 0.00	17.25 0.13 0.00	13.97 0.18 0.00	18.42 0.23 0.00	19.39 0.29 0.00	17.18 0.29 0.00	23.82 0.24 0.00	23.59 0.54 0.00	19.17 0.65 0.00	23.27 0.86 0.00	23.94 0.62 0.00	22.08 0.71 0.00	20.71 0.91 0.00	25.02 1.16 0.00	20.58 1.12 0.00	18.13 0.99 0.00	15.93 0.84 0.00	16.56 0.71 0.00	30.82 0.82 0.00	18.80 0.56 0.00	28.99 0.49 0.00	23.16 0.23 0.00
INDECK___OSWEGO 23783	9.33 -0.15 0.00	14.88 -0.24 0.00	18.94 -0.32 0.00	16.84 -0.28 0.00	13.55 -0.23 0.00	17.88 -0.31 0.00	18.75 -0.35 0.00	16.48 -0.41 0.00	22.97 -0.61 0.00	22.40 -0.64 0.00	18.00 -0.52 0.00	21.77 -0.64 0.00	22.70 -0.62 0.00	20.81 -0.56 0.00	19.27 -0.53 0.00	23.23 -0.63 0.00	18.93 -0.52 0.00	16.70 -0.44 0.00	14.71 -0.38 0.00	15.44 -0.41 0.00	29.25 -0.75 0.00	17.79 -0.44 0.00	27.85 -0.65 0.00	22.50 -0.43 0.00
INDECK___YERKES 23781	9.31 -0.17 0.00	14.55 -0.56 0.00	18.39 -0.87 0.00	16.34 -0.78 0.00	13.23 -0.55 0.00	17.41 -0.78 0.00	18.27 -0.83 0.00	16.38 -0.51 0.00	22.96 -0.62 0.00	22.04 -1.00 0.00	17.77 -0.75 0.00	21.66 -0.74 0.00	22.66 -0.66 0.00	20.98 -0.38 0.00	19.33 -0.47 0.00	23.16 -0.70 0.00	19.07 -0.38 0.00	16.83 -0.30 0.00	14.84 -0.24 0.00	15.49 -0.36 0.00	28.67 -1.33 0.00	17.56 -0.68 0.00	27.19 -1.31 0.00	21.90 -1.03 0.00
INDIAN POINT_GT_1 24139	9.83 0.36 0.00	15.50 0.39 0.00	19.75 0.49 0.00	17.52 0.40 0.00	14.13 0.35 0.00	18.67 0.49 0.00	19.79 0.69 0.00	17.76 0.87 0.00	24.90 1.32 0.00	24.44 1.39 0.00	19.86 1.33 0.00	24.17 1.76 0.00	25.14 1.82 0.00	22.92 1.55 0.00	21.12 1.32 0.00	25.44 1.58 0.00	20.80 1.35 0.00	18.33 1.19 0.00	16.09 1.00 0.00	16.85 1.01 0.00	31.77 1.77 0.00	19.29 1.06 0.00	30.05 1.55 0.00	24.06 1.13 0.00
INDIAN POINT_GT_2 23659	9.83 0.36 0.00	15.50 0.39 0.00	19.75 0.49 0.00	17.52 0.40 0.00	14.13 0.35 0.00	18.67 0.49 0.00	19.79 0.69 0.00	17.76 0.87 0.00	24.90 1.32 0.00	24.44 1.39 0.00	19.86 1.33 0.00	24.17 1.76 0.00	25.14 1.82 0.00	22.92 1.55 0.00	21.12 1.32 0.00	25.44 1.58 0.00	20.80 1.35 0.00	18.33 1.19 0.00	16.09 1.00 0.00	16.85 1.01 0.00	31.77 1.77 0.00	19.29 1.06 0.00	30.05 1.55 0.00	24.06 1.13 0.00
INDIAN POINT_GT_3 24019	9.83 0.36 0.00	15.50 0.39 0.00	19.75 0.49 0.00	17.52 0.40 0.00	14.13 0.35 0.00	18.67 0.49 0.00	19.79 0.69 0.00	17.76 0.87 0.00	24.90 1.32 0.00	24.44 1.39 0.00	19.86 1.33 0.00	24.17 1.76 0.00	25.14 1.82 0.00	22.92 1.55 0.00	21.12 1.32 0.00	25.44 1.58 0.00	20.80 1.35 0.00	18.33 1.19 0.00	16.09 1.00 0.00	16.85 1.01 0.00	31.77 1.77 0.00	19.29 1.06 0.00	30.05 1.55 0.00	24.06 1.13 0.00

INDIAN POINT___2 23530	9.78 0.30 0.00	15.41 0.30 0.00	19.63 0.37 0.00	17.41 0.29 0.00	14.05 0.26 0.00	18.56 0.37 0.00	19.68 0.58 0.00	17.66 0.77 0.00	24.75 1.17 0.00	24.29 1.25 0.00	19.74 1.21 0.00	24.02 1.62 0.00	24.99 1.67 0.00	22.79 1.42 0.00	21.00 1.19 0.00	25.29 1.43 0.00	20.68 1.22 0.00	18.22 1.08 0.00	15.99 0.90 0.00	16.75 0.91 0.00	31.58 1.58 0.00	19.17 0.94 0.00	29.87 1.37 0.00	23.91 0.98 0.00
INDIAN POINT___3 23531	9.76 0.29 0.00	15.41 0.29 0.00	19.66 0.40 0.00	17.44 0.32 0.00	14.07 0.28 0.00	18.59 0.40 0.00	19.69 0.60 0.00	17.67 0.78 0.00	24.76 1.19 0.00	24.30 1.25 0.00	19.74 1.22 0.00	24.02 1.62 0.00	24.99 1.68 0.00	22.79 1.42 0.00	21.00 1.20 0.00	25.30 1.44 0.00	20.68 1.23 0.00	18.23 1.09 0.00	16.00 0.91 0.00	16.76 0.92 0.00	31.60 1.60 0.00	19.18 0.95 0.00	29.89 1.39 0.00	23.93 1.00 0.00
INDIAN PT_GT_GRP 23687	9.83 0.36 0.00	15.50 0.39 0.00	19.75 0.49 0.00	17.52 0.40 0.00	14.13 0.35 0.00	18.67 0.49 0.00	19.79 0.69 0.00	17.76 0.87 0.00	24.90 1.32 0.00	24.44 1.39 0.00	19.86 1.33 0.00	24.17 1.76 0.00	25.14 1.82 0.00	22.92 1.55 0.00	21.12 1.32 0.00	25.44 1.58 0.00	20.80 1.35 0.00	18.33 1.19 0.00	16.09 1.00 0.00	16.85 1.01 0.00	31.77 1.77 0.00	19.29 1.06 0.00	30.05 1.55 0.00	24.06 1.13 0.00
IP CORINTH___1 23988	10.02 0.54 0.00	16.21 1.10 0.00	20.78 1.52 0.00	18.51 1.39 0.00	14.82 1.04 0.00	19.70 1.51 0.00	20.67 1.57 0.00	18.15 1.26 0.00	25.44 1.87 0.00	24.63 1.58 0.00	19.57 1.04 0.00	23.48 1.07 0.00	24.40 1.08 0.00	22.20 0.83 0.00	20.39 0.58 0.00	24.55 0.69 0.00	20.00 0.55 0.00	17.46 0.32 0.00	15.32 0.23 0.00	16.37 0.53 0.00	31.95 1.95 0.00	19.59 1.36 0.00	30.90 2.40 0.00	24.75 1.82 0.00
IP___TICONDEROGA 23804	10.20 0.73 0.00	16.50 1.38 0.00	21.23 1.97 0.00	18.97 1.85 0.00	15.18 1.39 0.00	20.17 1.98 0.00	21.15 2.05 0.00	18.52 1.63 0.00	25.93 2.35 0.00	25.23 2.18 0.00	19.97 1.45 0.00	23.92 1.52 0.00	24.89 1.57 0.00	22.69 1.33 0.00	20.96 1.16 0.00	25.20 1.34 0.00	20.46 1.01 0.00	17.99 0.85 0.00	15.83 0.74 0.00	16.93 1.09 0.00	32.82 2.82 0.00	19.91 1.68 0.00	31.56 3.06 0.00	25.28 2.35 0.00
JARVIS____ 23743	9.52 0.04 0.00	15.16 0.05 0.00	19.33 0.07 0.00	17.19 0.06 0.00	13.84 0.05 0.00	18.25 0.06 0.00	19.18 0.08 0.00	16.99 0.10 0.00	23.73 0.15 0.00	23.19 0.14 0.00	18.66 0.14 0.00	22.59 0.18 0.00	23.52 0.20 0.00	21.53 0.16 0.00	19.94 0.13 0.00	24.02 0.16 0.00	19.60 0.14 0.00	17.26 0.12 0.00	15.19 0.10 0.00	15.95 0.11 0.00	30.22 0.22 0.00	18.36 0.13 0.00	28.70 0.20 0.00	23.07 0.14 0.00
JENNISON___1 23625	9.97 0.50 0.00	15.79 0.68 0.00	20.11 0.85 0.00	17.81 0.69 0.00	14.39 0.60 0.00	19.02 0.83 0.00	19.97 0.87 0.00	17.80 0.91 0.00	24.91 1.34 0.00	24.40 1.35 0.00	19.78 1.26 0.00	24.01 1.61 0.00	24.97 1.65 0.00	22.87 1.50 0.00	21.19 1.39 0.00	25.49 1.63 0.00	20.79 1.34 0.00	18.32 1.18 0.00	16.10 1.01 0.00	16.90 1.05 0.00	31.89 1.88 0.00	19.32 1.09 0.00	30.06 1.56 0.00	24.05 1.12 0.00
JENNISON___2 23626	9.96 0.48 0.00	15.77 0.66 0.00	20.09 0.83 0.00	17.79 0.67 0.00	14.37 0.59 0.00	19.00 0.81 0.00	19.94 0.84 0.00	17.78 0.88 0.00	24.87 1.30 0.00	24.36 1.31 0.00	19.75 1.23 0.00	23.97 1.57 0.00	24.93 1.61 0.00	22.83 1.46 0.00	21.15 1.35 0.00	25.44 1.59 0.00	20.75 1.30 0.00	18.29 1.15 0.00	16.07 0.98 0.00	16.87 1.02 0.00	31.84 1.84 0.00	19.29 1.05 0.00	30.02 1.52 0.00	24.02 1.09 0.00
KEDC PORT_JEFF_GT2 24210	15.91 0.53 -5.90	24.38 0.70 -8.57	20.93 0.85 -0.82	21.23 0.71 -3.40	20.13 0.58 -5.77	41.95 0.81 -22.95	39.12 1.07 -18.95	34.25 1.26 -16.11	38.35 1.92 -12.85	44.28 1.90 -19.33	43.76 1.77 -23.47	53.02 2.17 -28.45	49.17 1.80 -24.05	50.80 1.53 -27.91	44.80 1.35 -23.65	44.01 1.63 -18.52	42.49 1.45 -21.59	45.23 1.26 -26.83	48.62 1.06 -32.48	46.25 1.11 -29.30	49.95 1.80 -18.15	49.50 1.07 -30.20	40.66 1.86 -10.30	25.78 1.36 -1.49
KEDC PORT_JEFF_GT3 24211	15.91 0.53 -5.90	24.38 0.70 -8.57	20.93 0.85 -0.82	21.23 0.71 -3.40	20.13 0.58 -5.77	41.95 0.81 -22.95	39.12 1.07 -18.95	34.25 1.26 -16.11	38.35 1.92 -12.85	44.28 1.90 -19.33	43.76 1.77 -23.47	53.02 2.17 -28.45	49.17 1.80 -24.05	50.80 1.53 -27.91	44.80 1.35 -23.65	44.01 1.63 -18.52	42.49 1.45 -21.59	45.23 1.26 -26.83	48.62 1.06 -32.48	46.25 1.11 -29.30	49.95 1.80 -18.15	49.50 1.07 -30.20	40.66 1.86 -10.30	25.78 1.36 -1.49
KEDC_GLWD_GRP 24221	15.98 0.60 -5.90	24.46 0.78 -8.57	21.10 1.02 -0.82	21.39 0.87 -3.40	20.27 0.72 -5.77	42.15 1.01 -22.95	39.31 1.26 -18.95	34.42 1.42 -16.11	38.44 2.01 -12.85	44.49 2.11 -19.33	43.95 1.96 -23.47	53.42 2.56 -28.45	50.01 2.64 -24.05	51.58 2.31 -27.91	45.48 2.03 -23.65	44.75 2.37 -18.52	43.07 2.02 -21.59	45.71 1.75 -26.83	48.98 1.42 -32.48	46.64 1.49 -29.30	50.93 2.77 -18.15	50.11 1.68 -30.20	41.29 2.49 -10.30	26.24 1.82 -1.49
KEDC_GLWD_GT4 24219	15.98 0.60 -5.90	24.46 0.78 -8.57	21.10 1.02 -0.82	21.39 0.87 -3.40	20.27 0.72 -5.77	42.15 1.01 -22.95	39.31 1.26 -18.95	34.42 1.42 -16.11	38.44 2.01 -12.85	44.49 2.11 -19.33	43.95 1.96 -23.47	53.42 2.56 -28.45	50.01 2.64 -24.05	51.58 2.31 -27.91	45.48 2.03 -23.65	44.75 2.37 -18.52	43.07 2.02 -21.59	45.71 1.75 -26.83	48.98 1.42 -32.48	46.64 1.49 -29.30	50.93 2.77 -18.15	50.11 1.68 -30.20	41.29 2.49 -10.30	26.24 1.82 -1.49
KEDC_GLWD_GT5 24220	15.98 0.60 -5.90	24.46 0.78 -8.57	21.10 1.02 -0.82	21.39 0.87 -3.40	20.27 0.72 -5.77	42.15 1.01 -22.95	39.31 1.26 -18.95	34.42 1.42 -16.11	38.44 2.01 -12.85	44.49 2.11 -19.33	43.95 1.96 -23.47	53.42 2.56 -28.45	50.01 2.64 -24.05	51.58 2.31 -27.91	45.48 2.03 -23.65	44.75 2.37 -18.52	43.07 2.02 -21.59	45.71 1.75 -26.83	48.98 1.42 -32.48	46.64 1.49 -29.30	50.93 2.77 -18.15	50.11 1.68 -30.20	41.29 2.49 -10.30	26.24 1.82 -1.49
KENSICO____ 23655	9.90 0.42 0.00	15.60 0.49 0.00	19.88 0.62 0.00	17.63 0.50 0.00	14.22 0.43 0.00	18.80 0.61 0.00	19.93 0.83 0.00	17.89 0.99 0.00	25.08 1.51 0.00	24.62 1.58 0.00	20.02 1.50 0.00	24.38 1.97 0.00	25.36 2.04 0.00	23.11 1.74 0.00	21.30 1.49 0.00	25.64 1.78 0.00	20.96 1.51 0.00	18.47 1.33 0.00	16.21 1.12 0.00	16.98 1.14 0.00	32.00 2.00 0.00	19.43 1.19 0.00	30.26 1.76 0.00	24.22 1.29 0.00
KIAC_JFK_AIRPORT 23541	10.53 0.39 -0.66	15.58 0.47 0.00	19.84 0.57 0.00	17.60 0.47 0.00	14.20 0.41 0.00	18.74 0.55 0.00	19.87 0.77 0.00	17.78 0.89 0.00	24.98 1.41 0.00	24.51 1.47 0.00	133.23 1.47 -113.23	57.68 2.06 -33.22	57.36 2.11 -31.93	57.40 1.79 -34.25	57.18 1.50 -35.88	54.47 1.82 -28.80	57.61 1.53 -36.63	44.83 1.32 -26.38	68.69 1.11 -52.49	61.28 1.11 -44.33	103.89 1.91 -71.98	88.30 1.18 -68.89	43.67 1.64 -13.54	40.73 1.24 -16.56
KINTIGH____ 23543	9.09 -0.39 0.00	14.24 -0.88 0.00	18.00 -1.27 0.00	16.00 -1.12 0.00	12.98 -0.80 0.00	17.04 -1.15 0.00	17.83 -1.27 0.00	15.88 -1.01 0.00	22.17 -1.40 0.00	21.43 -1.62 0.00	17.26 -1.26 0.00	21.00 -1.40 0.00	21.80 -1.52 0.00	20.14 -1.23 0.00	18.64 -1.16 0.00	22.41 -1.45 0.00	18.46 -0.99 0.00	16.29 -0.84 0.00	14.41 -0.68 0.00	15.01 -0.83 0.00	27.77 -2.23 0.00	17.01 -1.23 0.00	26.35 -2.14 0.00	21.29 -1.64 0.00

LEDERLE____ 23769	9.81 0.34 0.00	15.45 0.34 0.00	19.69 0.43 0.00	17.47 0.35 0.00	14.10 0.32 0.00	18.64 0.45 0.00	19.79 0.69 0.00	17.78 0.89 0.00	24.93 1.36 0.00	24.54 1.50 0.00	19.94 1.42 0.00	24.21 1.81 0.00	25.23 1.91 0.00	22.97 1.60 0.00	21.15 1.35 0.00	25.59 1.73 0.00	20.92 1.46 0.00	18.43 1.29 0.00	16.16 1.08 0.00	16.93 1.09 0.00	31.92 1.92 0.00	19.36 1.13 0.00	30.10 1.61 0.00	24.07 1.14 0.00
LINDEN COGEN____ 23786	9.94 0.46 0.00	15.65 0.54 0.00	19.91 0.65 0.00	17.65 0.52 0.00	14.24 0.45 0.00	18.84 0.65 0.00	20.00 0.90 0.00	17.96 1.06 0.00	25.20 1.62 0.00	24.74 1.70 0.00	20.16 1.64 0.00	26.80 2.19 -2.21	33.63 2.27 -8.05	29.24 1.93 -5.95	23.16 1.64 -1.72	25.83 1.97 0.00	21.12 1.67 0.00	18.61 1.47 0.00	16.33 1.24 0.00	17.09 1.25 0.00	32.19 2.19 0.00	19.55 1.31 0.00	30.42 1.92 0.00	24.35 1.42 0.00
LIPA_MISC_IPP 23656	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49
LITTLE FALLS____HYD 24013	9.74 0.27 0.00	15.43 0.32 0.00	19.74 0.48 0.00	17.55 0.42 0.00	14.15 0.36 0.00	18.69 0.50 0.00	19.78 0.68 0.00	17.78 0.89 0.00	24.91 1.34 0.00	24.14 1.09 0.00	19.46 0.94 0.00	23.60 1.20 0.00	24.67 1.36 0.00	22.57 1.21 0.00	20.85 1.05 0.00	25.24 1.39 0.00	20.66 1.21 0.00	18.19 1.05 0.00	15.93 0.84 0.00	16.83 0.99 0.00	31.98 1.98 0.00	19.33 1.10 0.00	30.22 1.72 0.00	24.04 1.11 0.00
LONG_LAKE_PHOENIX 24014	9.39 -0.08 0.00	14.94 -0.17 0.00	19.02 -0.24 0.00	16.91 -0.21 0.00	13.61 -0.18 0.00	17.95 -0.23 0.00	18.83 -0.27 0.00	16.55 -0.34 0.00	23.09 -0.48 0.00	22.55 -0.50 0.00	18.14 -0.39 0.00	21.93 -0.47 0.00	22.87 -0.45 0.00	20.95 -0.42 0.00	19.41 -0.40 0.00	23.39 -0.47 0.00	19.07 -0.39 0.00	16.83 -0.31 0.00	14.82 -0.27 0.00	15.55 -0.29 0.00	29.48 -0.53 0.00	17.90 -0.33 0.00	28.02 -0.48 0.00	22.64 -0.29 0.00
LOVETT____3 23632	9.80 0.33 0.00	15.44 0.32 0.00	19.68 0.42 0.00	17.48 0.36 0.00	14.11 0.32 0.00	18.64 0.45 0.00	19.78 0.69 0.00	17.77 0.88 0.00	24.92 1.34 0.00	24.54 1.49 0.00	19.95 1.42 0.00	24.28 1.87 0.00	25.26 1.94 0.00	23.03 1.66 0.00	21.23 1.42 0.00	25.59 1.73 0.00	20.92 1.47 0.00	18.44 1.30 0.00	16.18 1.09 0.00	16.95 1.11 0.00	31.97 1.97 0.00	19.39 1.16 0.00	30.14 1.64 0.00	24.10 1.17 0.00
LOVETT____4 23642	9.79 0.32 0.00	15.43 0.32 0.00	19.67 0.41 0.00	17.47 0.35 0.00	14.10 0.32 0.00	18.63 0.44 0.00	19.77 0.68 0.00	17.76 0.87 0.00	24.90 1.33 0.00	24.52 1.48 0.00	19.93 1.41 0.00	24.26 1.85 0.00	25.24 1.92 0.00	23.01 1.65 0.00	21.21 1.41 0.00	25.57 1.71 0.00	20.91 1.46 0.00	18.42 1.29 0.00	16.17 1.08 0.00	16.94 1.10 0.00	31.95 1.95 0.00	19.37 1.14 0.00	30.12 1.63 0.00	24.09 1.16 0.00
LOVETT____5 23593	9.81 0.33 0.00	15.44 0.33 0.00	19.69 0.43 0.00	17.49 0.37 0.00	14.11 0.33 0.00	18.65 0.46 0.00	19.79 0.69 0.00	17.77 0.88 0.00	24.92 1.35 0.00	24.54 1.49 0.00	19.95 1.42 0.00	24.28 1.87 0.00	25.26 1.94 0.00	23.03 1.66 0.00	21.23 1.42 0.00	25.59 1.73 0.00	20.92 1.47 0.00	18.44 1.30 0.00	16.18 1.09 0.00	16.95 1.11 0.00	31.97 1.97 0.00	19.39 1.16 0.00	30.15 1.65 0.00	24.10 1.18 0.00
LOWER RAQUET____HYD 24057	9.57 0.10 0.00	15.58 0.47 0.00	19.87 0.61 0.00	17.69 0.57 0.00	14.18 0.39 0.00	18.76 0.57 0.00	19.64 0.54 0.00	17.06 0.17 0.00	23.40 -0.17 0.00	22.71 -0.34 0.00	18.11 -0.41 0.00	21.87 -0.54 0.00	22.76 -0.55 0.00	21.28 -0.09 0.00	19.90 0.10 0.00	24.04 0.18 0.00	19.37 -0.08 0.00	17.01 -0.13 0.00	15.00 -0.09 0.00	15.74 -0.10 0.00	30.10 0.10 0.00	18.39 0.16 0.00	28.76 0.26 0.00	23.36 0.43 0.00
LOWER____HUDSON 24059	10.06 0.58 0.00	16.29 1.18 0.00	20.91 1.65 0.00	18.61 1.49 0.00	14.90 1.12 0.00	19.72 1.53 0.00	20.60 1.50 0.00	18.00 1.11 0.00	25.16 1.59 0.00	24.61 1.56 0.00	19.69 1.17 0.00	23.69 1.28 0.00	24.65 1.33 0.00	22.47 1.10 0.00	20.88 1.08 0.00	25.16 1.31 0.00	20.38 0.92 0.00	17.91 0.78 0.00	15.74 0.65 0.00	16.67 0.83 0.00	32.16 2.16 0.00	19.50 1.27 0.00	30.76 2.27 0.00	24.75 1.83 0.00
MG INDUSTRY____DRP 24185	9.87 0.40 0.00	15.97 0.86 0.00	20.47 1.21 0.00	18.20 1.08 0.00	14.57 0.79 0.00	19.25 1.06 0.00	20.03 0.93 0.00	17.51 0.62 0.00	24.48 0.91 0.00	24.04 0.99 0.00	19.28 0.75 0.00	23.22 0.82 0.00	24.18 0.86 0.00	22.06 0.69 0.00	20.53 0.73 0.00	24.75 0.89 0.00	20.01 0.56 0.00	17.60 0.46 0.00	15.50 0.41 0.00	16.33 0.48 0.00	31.38 1.38 0.00	19.02 0.79 0.00	29.93 1.43 0.00	24.15 1.22 0.00
MILLIKEN____1 23584	9.42 -0.06 0.00	14.85 -0.26 0.00	18.58 -0.68 0.00	16.15 -0.97 0.00	13.16 -0.63 0.00	17.63 -0.56 0.00	18.18 -0.92 0.00	16.51 -0.38 0.00	22.77 -0.80 0.00	22.37 -0.67 0.00	17.84 -0.68 0.00	21.58 -0.82 0.00	22.67 -0.65 0.00	21.01 -0.36 0.00	19.64 -0.16 0.00	23.27 -0.58 0.00	18.78 -0.67 0.00	16.83 -0.31 0.00	14.84 -0.25 0.00	15.97 0.13 0.00	29.24 -0.76 0.00	17.68 -0.55 0.00	27.46 -1.03 0.00	21.87 -1.06 0.00
MILLIKEN____2 23585	9.41 -0.07 0.00	14.84 -0.28 0.00	18.56 -0.70 0.00	16.14 -0.99 0.00	13.15 -0.64 0.00	17.61 -0.58 0.00	18.17 -0.92 0.00	16.50 -0.39 0.00	22.77 -0.81 0.00	22.36 -0.68 0.00	17.84 -0.68 0.00	21.58 -0.82 0.00	22.66 -0.66 0.00	21.00 -0.37 0.00	19.64 -0.17 0.00	23.27 -0.59 0.00	18.78 -0.68 0.00	16.82 -0.31 0.00	14.83 -0.26 0.00	15.95 0.11 0.00	29.23 -0.77 0.00	17.68 -0.55 0.00	27.45 -1.04 0.00	21.87 -1.06 0.00
MILLIKEN____DIESEL 23629	9.41 -0.07 0.00	14.84 -0.28 0.00	18.56 -0.70 0.00	16.14 -0.99 0.00	13.15 -0.64 0.00	17.61 -0.58 0.00	18.17 -0.92 0.00	16.50 -0.39 0.00	22.77 -0.81 0.00	22.36 -0.68 0.00	17.84 -0.68 0.00	21.58 -0.82 0.00	22.66 -0.66 0.00	21.00 -0.37 0.00	19.64 -0.17 0.00	23.27 -0.59 0.00	18.78 -0.68 0.00	16.82 -0.31 0.00	14.83 -0.26 0.00	15.95 0.11 0.00	29.23 -0.77 0.00	17.68 -0.55 0.00	27.45 -1.04 0.00	21.87 -1.06 0.00
MODEL_CITY_ENERGY 24167	9.25 -0.23 0.00	14.46 -0.65 0.00	18.28 -0.98 0.00	16.24 -0.88 0.00	13.16 -0.63 0.00	17.29 -0.90 0.00	18.16 -0.94 0.00	16.31 -0.58 0.00	22.90 -0.67 0.00	22.00 -1.04 0.00	17.68 -0.84 0.00	21.56 -0.84 0.00	22.61 -0.71 0.00	20.93 -0.44 0.00	19.25 -0.55 0.00	23.04 -0.82 0.00	18.96 -0.49 0.00	16.74 -0.40 0.00	14.77 -0.32 0.00	15.41 -0.43 0.00	28.54 -1.46 0.00	17.49 -0.74 0.00	27.09 -1.41 0.00	21.86 -1.07 0.00
MOHAWK_PAPER____DRP 24187	10.07 0.60 0.00	16.31 1.20 0.00	20.92 1.66 0.00	18.61 1.49 0.00	14.90 1.12 0.00	19.71 1.53 0.00	20.59 1.49 0.00	17.98 1.09 0.00	25.14 1.57 0.00	24.66 1.62 0.00	19.76 1.24 0.00	23.78 1.37 0.00	24.75 1.43 0.00	22.57 1.20 0.00	21.02 1.22 0.00	25.33 1.48 0.00	20.49 1.04 0.00	18.02 0.88 0.00	15.85 0.76 0.00	16.73 0.89 0.00	32.21 2.21 0.00	19.52 1.29 0.00	30.74 2.24 0.00	24.76 1.84 0.00

MONGAUP___HYD 23641	9.70 0.23 0.00	15.31 0.19 0.00	19.50 0.24 0.00	17.30 0.18 0.00	13.96 0.18 0.00	18.42 0.23 0.00	19.50 0.40 0.00	17.45 0.56 0.00	24.41 0.84 0.00	23.94 0.90 0.00	19.41 0.89 0.00	23.60 1.20 0.00	24.56 1.24 0.00	22.40 1.04 0.00	20.66 0.86 0.00	24.91 1.05 0.00	20.37 0.92 0.00	17.95 0.82 0.00	15.76 0.68 0.00	16.51 0.67 0.00	31.13 1.13 0.00	18.91 0.68 0.00	29.47 0.97 0.00	23.63 0.70 0.00
MONTAUK___DIESEL 23721	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49
N SALMON___HYD 24042	9.56 0.08 0.00	15.25 0.14 0.00	19.42 0.16 0.00	17.28 0.16 0.00	13.88 0.09 0.00	18.33 0.14 0.00	19.19 0.09 0.00	16.68 -0.21 0.00	23.17 -0.40 0.00	22.56 -0.48 0.00	18.06 -0.46 0.00	21.85 -0.56 0.00	22.81 -0.51 0.00	20.92 -0.45 0.00	19.39 -0.41 0.00	23.42 -0.44 0.00	19.04 -0.41 0.00	16.79 -0.34 0.00	14.80 -0.29 0.00	15.53 -0.31 0.00	29.58 -0.43 0.00	18.01 -0.22 0.00	28.24 -0.26 0.00	22.94 0.01 0.00
N.E._GEN_SANDY PD 24062	9.89 0.41 0.00	15.88 0.77 0.00	20.33 1.07 0.00	18.09 0.97 0.00	14.52 0.73 0.00	19.18 0.99 0.00	20.10 1.00 0.00	19.03 1.33 7.38	29.05 2.07 1.33	24.23 1.18 0.00	19.48 0.95 0.00	23.52 1.12 0.00	24.43 1.11 0.00	22.28 0.91 0.00	20.67 0.87 0.00	24.90 1.04 0.00	20.22 0.77 0.00	17.80 0.67 0.00	15.66 0.57 0.00	16.51 0.67 0.00	25.56 1.10 -2.84	19.15 0.92 0.00	30.11 1.61 0.00	18.79 1.19 8.92
NARROWS_GT1_1 24228	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT1_2 24229	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT1_3 24230	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT1_4 24231	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT1_5 24232	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT1_6 24233	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT1_7 24234	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT1_8 24235	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT1_GRP 23726	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT2_1 24236	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT2_2 24237	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT2_3 24238	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51

NARROWS_GT2_4 24239	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT2_5 24240	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT2_6 24241	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT2_7 24242	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT2_8 24243	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NARROWS_GT2_GRP 23741	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.02 0.00	24.72 1.68 0.00	20.19 1.67 0.00	26.88 2.27 -2.21	33.67 2.30 -8.05	29.21 1.90 -5.95	23.13 1.62 -1.72	25.77 1.92 0.00	27.88 1.63 -6.80	55.81 1.44 -37.23	86.34 1.44 -69.81	75.02 1.52 -57.66	33.31 2.30 -1.01	78.99 1.38 -59.38	87.06 2.36 -56.20	76.30 1.86 -51.51
NEG CAPITAL___MECHNVIL 23645	10.06 0.58 0.00	16.29 1.18 0.00	20.91 1.65 0.00	18.61 1.49 0.00	14.90 1.12 0.00	19.72 1.53 0.00	20.60 1.50 0.00	18.00 1.11 0.00	25.16 1.59 0.00	24.61 1.56 0.00	19.69 1.17 0.00	23.69 1.28 0.00	24.65 1.33 0.00	22.47 1.10 0.00	20.88 1.08 0.00	25.16 1.31 0.00	20.38 0.92 0.00	17.91 0.78 0.00	15.74 0.65 0.00	16.67 0.83 0.00	32.16 2.16 0.00	19.50 1.27 0.00	30.76 2.27 0.00	24.75 1.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.22 -0.25 0.00	14.46 -0.66 0.00	18.13 -1.13 0.00	16.06 -1.06 0.00	12.91 -0.88 0.00	17.17 -1.02 0.00	18.21 -0.89 0.00	16.48 -0.42 0.00	23.07 -0.51 0.00	22.30 -0.75 0.00	17.76 -0.76 0.00	21.65 -0.76 0.00	23.09 -0.23 0.00	21.54 0.17 0.00	19.86 0.06 0.00	23.55 -0.31 0.00	19.21 -0.24 0.00	17.07 -0.06 0.00	15.01 -0.08 0.00	15.75 -0.09 0.00	29.19 -0.81 0.00	17.85 -0.38 0.00	27.57 -0.93 0.00	22.04 -0.89 0.00
NEG CENTRAL___DRP 24199	9.35 -0.12 0.00	14.86 -0.26 0.00	18.82 -0.44 0.00	16.67 -0.45 0.00	13.48 -0.31 0.00	17.81 -0.38 0.00	18.62 -0.48 0.00	16.47 -0.42 0.00	23.03 -0.55 0.00	22.44 -0.61 0.00	18.07 -0.45 0.00	21.87 -0.53 0.00	22.70 -0.62 0.00	20.89 -0.48 0.00	19.46 -0.34 0.00	23.39 -0.47 0.00	19.06 -0.40 0.00	16.89 -0.24 0.00	14.94 -0.15 0.00	15.63 -0.22 0.00	29.36 -0.64 0.00	17.90 -0.33 0.00	27.98 -0.51 0.00	22.43 -0.50 0.00
NEG CENTRAL___INDECK 23768	9.12 -0.35 0.00	14.36 -0.75 0.00	18.19 -1.07 0.00	16.14 -0.98 0.00	13.08 -0.71 0.00	17.22 -0.97 0.00	18.08 -1.02 0.00	16.14 -0.75 0.00	22.55 -1.02 0.00	21.88 -1.16 0.00	17.69 -0.84 0.00	21.51 -0.89 0.00	22.34 -0.98 0.00	20.58 -0.78 0.00	19.07 -0.74 0.00	22.91 -0.95 0.00	18.80 -0.65 0.00	16.58 -0.56 0.00	14.64 -0.44 0.00	15.27 -0.57 0.00	28.47 -1.53 0.00	17.41 -0.82 0.00	27.02 -1.48 0.00	21.70 -1.23 0.00
NEG CENTRAL___SENECA 23627	9.48 0.00 0.00	15.11 0.00 0.00	19.26 0.00 0.00	17.12 0.00 0.00	13.79 0.00 0.00	18.19 0.00 0.00	19.10 0.00 0.00	16.89 0.00 0.00	23.57 0.00 0.00	23.05 0.00 0.00	18.52 0.00 0.00	22.40 0.00 0.00	23.32 0.00 0.00	21.37 0.00 0.00	19.80 0.00 0.00	23.86 0.00 0.00	19.45 0.00 0.00	17.14 0.00 0.00	15.09 0.00 0.00	15.84 0.00 0.00	30.00 0.00 0.00	18.23 0.00 0.00	28.50 0.00 0.00	22.93 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	9.65 0.18 0.00	15.26 0.14 0.00	19.18 -0.08 0.00	16.89 -0.24 0.00	13.61 -0.17 0.00	18.19 0.00 0.00	19.12 0.02 0.00	17.24 0.35 0.00	23.97 0.40 0.00	23.38 0.34 0.00	18.61 0.08 0.00	22.53 0.13 0.00	23.84 0.52 0.00	22.08 0.71 0.00	20.45 0.65 0.00	24.29 0.44 0.00	19.69 0.23 0.00	17.55 0.41 0.00	15.43 0.34 0.00	16.38 0.54 0.00	30.52 0.52 0.00	18.55 0.32 0.00	28.85 0.36 0.00	23.03 0.10 0.00
NEG MILLWOOD___DRP 24198	9.84 0.37 0.00	15.53 0.42 0.00	19.80 0.53 0.00	17.57 0.45 0.00	14.17 0.38 0.00	18.70 0.51 0.00	19.78 0.68 0.00	17.72 0.83 0.00	24.83 1.26 0.00	24.39 1.34 0.00	19.80 1.28 0.00	24.08 1.68 0.00	25.06 1.74 0.00	22.85 1.48 0.00	21.06 1.25 0.00	25.36 1.50 0.00	20.73 1.27 0.00	18.26 1.13 0.00	16.03 0.94 0.00	16.80 0.96 0.00	31.70 1.69 0.00	19.24 1.01 0.00	29.98 1.49 0.00	24.01 1.08 0.00
NEG NORTH_FLCN_SEA 23793	10.12 0.64 0.00	15.98 0.87 0.00	20.25 0.98 0.00	17.84 0.72 0.00	14.44 0.66 0.00	19.19 1.00 0.00	20.13 1.03 0.00	18.07 1.18 0.00	25.26 1.68 0.00	24.75 1.70 0.00	20.02 1.50 0.00	24.29 1.88 0.00	25.30 1.98 0.00	23.26 1.89 0.00	21.61 1.80 0.00	25.87 2.01 0.00	21.04 1.59 0.00	18.62 1.49 0.00	16.37 1.28 0.00	17.26 1.42 0.00	32.39 2.38 0.00	19.60 1.37 0.00	30.43 1.94 0.00	24.24 1.31 0.00
NEG NORTH_KES_CHATEGAY 23792	9.38 -0.09 0.00	15.09 -0.02 0.00	19.25 -0.01 0.00	17.14 0.02 0.00	13.77 -0.01 0.00	18.21 0.02 0.00	19.05 -0.05 0.00	16.75 -0.15 0.00	23.33 -0.25 0.00	22.86 -0.18 0.00	18.30 -0.23 0.00	22.08 -0.32 0.00	22.94 -0.38 0.00	21.06 -0.30 0.00	19.60 -0.20 0.00	23.68 -0.18 0.00	19.26 -0.20 0.00	16.94 -0.20 0.00	14.93 -0.16 0.00	15.68 -0.16 0.00	29.81 -0.20 0.00	18.06 -0.17 0.00	28.18 -0.31 0.00	22.71 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	9.43 -0.04 0.00	15.15 0.04 0.00	19.35 0.09 0.00	17.24 0.12 0.00	13.84 0.05 0.00	18.31 0.12 0.00	19.10 0.00 0.00	16.72 -0.17 0.00	23.31 -0.27 0.00	22.88 -0.17 0.00	18.34 -0.18 0.00	22.14 -0.26 0.00	23.02 -0.30 0.00	21.10 -0.27 0.00	19.64 -0.17 0.00	23.75 -0.11 0.00	19.29 -0.16 0.00	16.98 -0.15 0.00	14.97 -0.12 0.00	15.73 -0.11 0.00	30.01 0.01 0.00	18.11 -0.12 0.00	28.28 -0.22 0.00	22.83 -0.10 0.00

NEG NORTH___LWR_SARANAC 23913	9.43 -0.04 0.00	15.15 0.04 0.00	19.35 0.09 0.00	17.24 0.12 0.00	13.84 0.05 0.00	18.31 0.12 0.00	19.10 0.00 0.00	16.72 -0.17 0.00	23.31 -0.27 0.00	22.88 -0.17 0.00	18.34 -0.18 0.00	22.14 -0.26 0.00	23.02 -0.30 0.00	21.10 -0.27 0.00	19.64 -0.17 0.00	23.75 -0.11 0.00	19.29 -0.16 0.00	16.98 -0.15 0.00	14.97 -0.12 0.00	15.73 -0.11 0.00	30.01 0.01 0.00	18.11 -0.12 0.00	28.28 -0.22 0.00	22.83 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	9.32 -0.15 0.00	14.96 -0.15 0.00	19.10 -0.16 0.00	17.02 -0.10 0.00	13.67 -0.11 0.00	18.09 -0.10 0.00	18.87 -0.23 0.00	16.57 -0.32 0.00	23.10 -0.47 0.00	22.67 -0.38 0.00	18.17 -0.35 0.00	21.94 -0.46 0.00	22.81 -0.51 0.00	20.92 -0.45 0.00	19.46 -0.34 0.00	23.52 -0.34 0.00	19.12 -0.33 0.00	16.84 -0.30 0.00	14.84 -0.25 0.00	15.60 -0.24 0.00	29.70 -0.30 0.00	17.94 -0.29 0.00	28.01 -0.49 0.00	22.56 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	9.10 -0.37 0.00	14.25 -0.87 0.00	18.00 -1.26 0.00	16.00 -1.12 0.00	12.99 -0.80 0.00	17.05 -1.14 0.00	17.85 -1.25 0.00	15.92 -0.97 0.00	22.26 -1.31 0.00	21.45 -1.60 0.00	17.25 -1.27 0.00	20.99 -1.42 0.00	21.80 -1.52 0.00	20.15 -1.22 0.00	18.66 -1.14 0.00	22.41 -1.45 0.00	18.48 -0.98 0.00	16.30 -0.84 0.00	14.42 -0.67 0.00	15.03 -0.81 0.00	27.79 -2.22 0.00	17.03 -1.20 0.00	26.38 -2.12 0.00	21.34 -1.59 0.00
NEG WEST___LANCASTR 23811	8.89 -0.59 0.00	13.99 -1.12 0.00	17.72 -1.55 0.00	15.78 -1.34 0.00	12.81 -0.97 0.00	16.79 -1.40 0.00	17.60 -1.50 0.00	15.63 -1.26 0.00	21.74 -1.83 0.00	21.07 -1.98 0.00	17.00 -1.52 0.00	20.68 -1.72 0.00	21.46 -1.86 0.00	19.78 -1.58 0.00	18.26 -1.55 0.00	22.00 -1.86 0.00	18.10 -1.36 0.00	15.97 -1.17 0.00	14.10 -0.98 0.00	14.70 -1.14 0.00	27.34 -2.67 0.00	16.68 -1.55 0.00	25.85 -2.65 0.00	20.90 -2.03 0.00
NEG_PENN_ALLEGHNY 23528	9.44 -0.03 0.00	14.94 -0.17 0.00	19.05 -0.21 0.00	16.93 -0.20 0.00	13.68 -0.11 0.00	17.99 -0.20 0.00	18.94 -0.16 0.00	16.83 -0.06 0.00	23.46 -0.12 0.00	23.06 0.02 0.00	18.70 0.18 0.00	22.67 0.27 0.00	23.50 0.18 0.00	21.46 0.10 0.00	19.82 0.01 0.00	23.95 0.09 0.00	19.59 0.14 0.00	17.25 0.12 0.00	15.18 0.09 0.00	15.90 0.06 0.00	30.03 0.03 0.00	18.19 -0.04 0.00	28.30 -0.19 0.00	22.73 -0.20 0.00
NEG___GEN_MONROE 24207	9.59 0.11 0.00	15.26 0.15 0.00	19.46 0.20 0.00	17.21 0.09 0.00	13.87 0.08 0.00	18.36 0.17 0.00	19.27 0.17 0.00	17.27 0.38 0.00	24.33 0.75 0.00	23.87 0.82 0.00	19.34 0.82 0.00	23.49 1.08 0.00	24.56 1.24 0.00	22.54 1.18 0.00	20.78 0.97 0.00	24.93 1.07 0.00	20.28 0.83 0.00	17.86 0.72 0.00	15.70 0.61 0.00	16.48 0.64 0.00	31.19 1.19 0.00	18.90 0.67 0.00	29.50 1.00 0.00	23.48 0.55 0.00
NEPA___ENERGY 23901	8.82 -0.66 0.00	13.86 -1.25 0.00	17.57 -1.69 0.00	15.67 -1.45 0.00	12.68 -1.11 0.00	16.61 -1.58 0.00	17.53 -1.56 0.00	15.58 -1.31 0.00	21.59 -1.98 0.00	20.90 -2.15 0.00	16.94 -1.59 0.00	20.66 -1.75 0.00	21.58 -1.74 0.00	19.96 -1.40 0.00	18.26 -1.54 0.00	22.04 -1.81 0.00	18.11 -1.35 0.00	16.02 -1.12 0.00	14.12 -0.96 0.00	14.72 -1.13 0.00	27.39 -2.61 0.00	16.62 -1.61 0.00	25.79 -2.71 0.00	20.83 -2.10 0.00
NEVERSINK___HYD 23608	9.46 -0.01 0.00	15.11 0.00 0.00	19.25 -0.01 0.00	17.07 -0.05 0.00	13.72 -0.07 0.00	18.18 -0.01 0.00	19.09 -0.01 0.00	16.91 0.02 0.00	23.57 0.00 0.00	23.07 0.02 0.00	18.56 0.04 0.00	22.52 0.12 0.00	23.48 0.16 0.00	21.54 0.18 0.00	19.92 0.11 0.00	24.10 0.24 0.00	19.68 0.22 0.00	17.35 0.21 0.00	15.27 0.18 0.00	15.95 0.11 0.00	29.98 -0.02 0.00	18.26 0.03 0.00	28.40 -0.10 0.00	22.98 0.05 0.00
NIAGARA___ 23760	9.22 -0.26 0.00	14.38 -0.74 0.00	18.15 -1.11 0.00	16.13 -0.99 0.00	13.07 -0.71 0.00	17.17 -1.02 0.00	18.04 -1.06 0.00	16.19 -0.70 0.00	22.72 -0.85 0.00	21.74 -1.30 0.00	17.43 -1.09 0.00	21.26 -1.15 0.00	22.30 -1.02 0.00	20.66 -0.70 0.00	19.01 -0.80 0.00	22.73 -1.13 0.00	18.73 -0.72 0.00	16.55 -0.59 0.00	14.61 -0.48 0.00	15.24 -0.60 0.00	28.14 -1.86 0.00	17.28 -0.96 0.00	26.75 -1.75 0.00	21.66 -1.27 0.00
NINE_MILE_1 23575	9.23 -0.25 0.00	14.68 -0.44 0.00	18.68 -0.58 0.00	16.60 -0.52 0.00	13.38 -0.41 0.00	17.65 -0.54 0.00	18.52 -0.58 0.00	16.38 -0.51 0.00	22.85 -0.73 0.00	22.29 -0.76 0.00	17.92 -0.61 0.00	21.67 -0.74 0.00	22.57 -0.75 0.00	20.70 -0.66 0.00	19.18 -0.62 0.00	23.09 -0.77 0.00	18.84 -0.61 0.00	16.62 -0.52 0.00	14.64 -0.45 0.00	15.36 -0.48 0.00	29.02 -0.98 0.00	17.66 -0.57 0.00	27.63 -0.87 0.00	22.24 -0.69 0.00
NINE_MILE_2 23744	9.21 -0.26 0.00	14.65 -0.46 0.00	18.64 -0.62 0.00	16.57 -0.55 0.00	13.35 -0.43 0.00	17.61 -0.58 0.00	18.49 -0.61 0.00	16.35 -0.54 0.00	22.80 -0.77 0.00	22.24 -0.81 0.00	17.88 -0.64 0.00	21.62 -0.78 0.00	22.52 -0.79 0.00	20.66 -0.70 0.00	19.14 -0.66 0.00	23.04 -0.82 0.00	18.81 -0.65 0.00	16.59 -0.55 0.00	14.61 -0.48 0.00	15.33 -0.51 0.00	28.96 -1.04 0.00	17.62 -0.61 0.00	27.57 -0.92 0.00	22.20 -0.73 0.00
NM_CAPITAL___DRP 24208	10.03 0.55 0.00	16.24 1.13 0.00	20.83 1.57 0.00	18.53 1.41 0.00	14.84 1.05 0.00	19.62 1.43 0.00	20.48 1.38 0.00	17.89 0.99 0.00	25.00 1.42 0.00	24.53 1.48 0.00	19.65 1.12 0.00	23.64 1.24 0.00	24.61 1.29 0.00	22.44 1.08 0.00	20.90 1.09 0.00	25.19 1.33 0.00	20.37 0.92 0.00	17.92 0.78 0.00	15.77 0.68 0.00	16.64 0.79 0.00	32.02 2.02 0.00	19.40 1.17 0.00	30.58 2.08 0.00	24.65 1.72 0.00
NM_CENTRAL___DRP 24181	9.45 -0.02 0.00	15.02 -0.09 0.00	19.12 -0.15 0.00	16.99 -0.13 0.00	13.68 -0.11 0.00	18.04 -0.15 0.00	18.92 -0.18 0.00	16.64 -0.26 0.00	23.20 -0.37 0.00	22.65 -0.39 0.00	18.23 -0.30 0.00	22.03 -0.38 0.00	22.96 -0.36 0.00	21.04 -0.32 0.00	19.48 -0.33 0.00	23.42 -0.44 0.00	19.08 -0.37 0.00	16.90 -0.24 0.00	14.90 -0.19 0.00	15.64 -0.21 0.00	29.61 -0.39 0.00	17.98 -0.25 0.00	28.13 -0.37 0.00	22.73 -0.20 0.00
NM_FRONTIER___DRP 24179	9.26 -0.21 0.00	14.45 -0.67 0.00	18.24 -1.02 0.00	16.21 -0.91 0.00	13.14 -0.65 0.00	17.26 -0.93 0.00	18.13 -0.97 0.00	16.28 -0.61 0.00	22.86 -0.72 0.00	21.88 -1.16 0.00	17.55 -0.97 0.00	21.40 -1.00 0.00	22.45 -0.86 0.00	20.80 -0.56 0.00	19.14 -0.66 0.00	22.89 -0.97 0.00	18.87 -0.59 0.00	16.66 -0.48 0.00	14.71 -0.38 0.00	15.34 -0.50 0.00	28.33 -1.67 0.00	17.39 -0.84 0.00	26.92 -1.58 0.00	21.78 -1.14 0.00
NM_ST_REGIS___HYD 24053	9.48 0.00 0.00	15.11 0.00 0.00	19.26 0.00 0.00	17.12 0.00 0.00	13.79 0.00 0.00	18.19 0.00 0.00	19.10 0.00 0.00	16.89 0.00 0.00	23.57 0.00 0.00	23.05 0.00 0.00	18.52 0.00 0.00	22.40 0.00 0.00	23.32 0.00 0.00	21.37 0.00 0.00	19.80 0.00 0.00	23.86 0.00 0.00	19.45 0.00 0.00	17.14 0.00 0.00	15.09 0.00 0.00	15.84 0.00 0.00	30.00 0.00 0.00	18.23 0.00 0.00	28.50 0.00 0.00	22.93 0.00 0.00
NORTHPORT___I 23551	15.86 0.48 -5.90	24.31 0.62 -8.57	20.86 0.78 -0.82	21.18 0.66 -3.40	20.08 0.53 -5.77	41.87 0.73 -22.95	39.01 0.96 -18.95	34.14 1.14 -16.11	38.13 1.70 -12.85	44.02 1.64 -19.33	43.53 1.54 -23.47	52.84 1.99 -28.45	49.26 1.90 -24.05	50.91 1.64 -27.91	44.84 1.39 -23.65	44.03 1.66 -18.52	42.48 1.44 -21.59	45.22 1.25 -26.83	48.61 1.04 -32.48	46.22 1.07 -29.30	49.95 1.80 -18.15	49.48 1.06 -30.20	40.44 1.65 -10.30	25.62 1.19 -1.49

NORTHPORT___2 23552	15.89 0.51 -5.90	24.35 0.67 -8.57	20.91 0.83 -0.82	21.22 0.70 -3.40	20.12 0.57 -5.77	41.92 0.79 -22.95	39.07 1.03 -18.95	34.20 1.20 -16.11	38.22 1.79 -12.85	44.12 1.74 -19.33	43.61 1.62 -23.47	52.95 2.09 -28.45	49.37 2.01 -24.05	51.01 1.74 -27.91	44.93 1.48 -23.65	44.14 1.76 -18.52	42.57 1.52 -21.59	45.30 1.33 -26.83	48.68 1.11 -32.48	46.29 1.15 -29.30	50.08 1.93 -18.15	49.57 1.14 -30.20	40.57 1.78 -10.30	25.72 1.30 -1.49
NORTHPORT___3 23553	15.86 0.48 -5.90	24.27 0.59 -8.57	20.81 0.73 -0.82	21.13 0.61 -3.40	20.06 0.51 -5.77	41.84 0.70 -22.95	38.96 0.91 -18.95	34.05 1.05 -16.11	37.92 1.50 -12.85	43.82 1.45 -19.33	43.33 1.34 -23.47	52.60 1.74 -28.45	49.07 1.70 -24.05	50.72 1.45 -27.91	44.63 1.18 -23.65	43.74 1.37 -18.52	42.22 1.17 -21.59	44.99 1.02 -26.83	48.41 0.85 -32.48	46.01 0.86 -29.30	49.54 1.39 -18.15	49.24 0.82 -30.20	39.98 1.19 -10.30	25.26 0.84 -1.49
NORTHPORT___4 23650	15.85 0.48 -5.90	24.27 0.59 -8.57	20.81 0.73 -0.82	21.13 0.61 -3.40	20.06 0.51 -5.77	41.84 0.70 -22.95	38.95 0.90 -18.95	34.03 1.03 -16.11	37.87 1.45 -12.85	43.76 1.39 -19.33	43.28 1.29 -23.47	52.54 1.69 -28.45	49.02 1.66 -24.05	50.68 1.41 -27.91	44.60 1.14 -23.65	43.71 1.34 -18.52	42.19 1.15 -21.59	44.97 1.00 -26.83	48.39 0.83 -32.48	45.99 0.84 -29.30	49.51 1.35 -18.15	49.23 0.80 -30.20	39.95 1.16 -10.30	25.24 0.82 -1.49
NORTHPORT___IC 23718	15.85 0.48 -5.90	24.27 0.59 -8.57	20.81 0.73 -0.82	21.13 0.61 -3.40	20.06 0.51 -5.77	41.84 0.70 -22.95	38.95 0.90 -18.95	34.03 1.03 -16.11	37.87 1.45 -12.85	43.76 1.39 -19.33	43.28 1.29 -23.47	52.54 1.69 -28.45	49.02 1.66 -24.05	50.68 1.41 -27.91	44.60 1.14 -23.65	43.71 1.34 -18.52	42.19 1.15 -21.59	44.97 1.00 -26.83	48.39 0.83 -32.48	45.99 0.84 -29.30	49.51 1.35 -18.15	49.23 0.80 -30.20	39.95 1.16 -10.30	25.24 0.82 -1.49
NSINS_S_GLNS_FALLS 23858	10.16 0.68 0.00	16.47 1.36 0.00	21.14 1.88 0.00	18.84 1.71 0.00	15.08 1.29 0.00	20.04 1.85 0.00	21.01 1.92 0.00	18.46 1.57 0.00	25.86 2.29 0.00	25.03 1.99 0.00	19.79 1.26 0.00	23.73 1.32 0.00	24.63 1.31 0.00	22.42 1.05 0.00	20.66 0.86 0.00	24.86 1.00 0.00	20.22 0.77 0.00	17.70 0.56 0.00	15.54 0.45 0.00	16.74 0.90 0.00	32.57 2.57 0.00	19.87 1.64 0.00	31.36 2.87 0.00	25.11 2.18 0.00
NUCOR_STEEL___DRP 24197	9.65 0.18 0.00	15.26 0.14 0.00	19.18 -0.08 0.00	16.89 -0.24 0.00	13.61 -0.17 0.00	18.19 0.00 0.00	19.12 0.02 0.00	17.24 0.35 0.00	23.97 0.40 0.00	23.38 0.34 0.00	18.61 0.08 0.00	22.53 0.13 0.00	23.84 0.52 0.00	22.08 0.71 0.00	20.45 0.65 0.00	24.29 0.44 0.00	19.69 0.23 0.00	17.55 0.41 0.00	15.43 0.34 0.00	16.38 0.54 0.00	30.52 0.52 0.00	18.55 0.32 0.00	28.85 0.36 0.00	23.03 0.10 0.00
NYISO_LBMP_REFERENCE 24008	9.48 0.00 0.00	15.11 0.00 0.00	19.26 0.00 0.00	17.12 0.00 0.00	13.79 0.00 0.00	18.19 0.00 0.00	19.10 0.00 0.00	16.89 0.00 0.00	23.57 0.00 0.00	23.05 0.00 0.00	18.52 0.00 0.00	22.40 0.00 0.00	23.32 0.00 0.00	21.37 0.00 0.00	19.80 0.00 0.00	23.86 0.00 0.00	19.45 0.00 0.00	17.14 0.00 0.00	15.09 0.00 0.00	15.84 0.00 0.00	30.00 0.00 0.00	18.23 0.00 0.00	28.50 0.00 0.00	22.93 0.00 0.00
NYPA_BRENTWD____GT 24164	15.91 0.54 -5.90	24.37 0.69 -8.57	20.94 0.86 -0.82	21.25 0.73 -3.40	20.15 0.59 -5.77	41.96 0.82 -22.95	39.11 1.06 -18.95	34.24 1.24 -16.11	38.28 1.85 -12.85	44.17 1.79 -19.33	43.66 1.67 -23.47	53.01 2.15 -28.45	49.43 2.07 -24.05	51.06 1.79 -27.91	44.98 1.53 -23.65	44.20 1.83 -18.52	42.62 1.58 -21.59	45.35 1.38 -26.83	48.72 1.15 -32.48	46.34 1.19 -29.30	50.16 2.01 -18.15	49.61 1.19 -30.20	40.65 1.86 -10.30	25.78 1.36 -1.49
NYPA_GOWANUS____GT5 24156	10.10 0.62 0.00	15.89 0.77 0.00	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.01 0.00	25.02 1.98 0.00	20.48 1.95 0.00	27.20 2.59 -2.21	34.02 2.65 -8.05	29.54 2.23 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	21.38 1.93 0.00	18.84 1.70 0.00	16.58 1.49 0.00	17.36 1.52 0.00	32.65 2.65 0.00	19.83 1.60 0.00	30.95 2.46 0.00	24.79 1.86 0.00
NYPA_GOWANUS____GT6 24157	10.10 0.62 0.00	15.89 0.77 0.00	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.21 1.32 0.00	25.59 2.01 0.00	25.02 1.98 0.00	20.48 1.95 0.00	27.20 2.59 -2.21	34.02 2.65 -8.05	29.54 2.23 -5.95	23.43 1.91 -1.72	26.14 2.29 0.00	21.38 1.93 0.00	18.84 1.70 0.00	16.58 1.49 0.00	17.36 1.52 0.00	32.65 2.65 0.00	19.83 1.60 0.00	30.95 2.46 0.00	24.79 1.86 0.00
NYPA_HARLEM__RVR__GT1 24160	10.88 0.75 -0.66	16.06 0.95 0.00	20.42 1.16 0.00	18.08 0.96 0.00	14.59 0.81 0.00	19.34 1.15 0.00	20.57 1.47 0.00	18.41 1.52 0.00	25.90 2.33 0.00	25.47 2.42 -113.23	134.13 2.37 -33.22	58.72 3.10 -31.93	58.46 3.21 -34.25	58.38 2.77 -35.88	58.10 2.41 -28.80	55.54 2.89 -36.63	58.49 2.41 -26.38	45.64 2.13 -52.49	69.38 1.79 -44.33	61.97 1.80 -71.98	105.17 3.19 -68.89	89.05 1.93 -13.54	44.92 2.88 -16.56	41.64 2.15 -16.56
NYPA_HARLEM__RVR__GT2 24161	10.88 0.75 -0.66	16.06 0.95 0.00	20.42 1.16 0.00	18.08 0.96 0.00	14.59 0.81 0.00	19.34 1.15 0.00	20.57 1.47 0.00	18.41 1.52 0.00	25.90 2.33 0.00	25.47 2.42 -113.23	134.13 2.37 -33.22	58.72 3.10 -31.93	58.46 3.21 -34.25	58.38 2.77 -35.88	58.10 2.41 -28.80	55.54 2.89 -36.63	58.49 2.41 -26.38	45.64 2.13 -52.49	69.38 1.79 -44.33	61.97 1.80 -71.98	105.17 3.19 -68.89	89.05 1.93 -13.54	44.92 2.88 -16.56	41.64 2.15 -16.56
NYPA_KENT____GT 24152	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.22 1.32 0.00	25.59 2.02 0.00	25.03 1.99 0.00	20.48 1.95 0.00	27.20 2.59 -2.21	34.02 2.65 -8.05	29.55 2.23 -5.95	23.44 1.92 -1.72	26.15 2.30 0.00	28.19 1.94 -6.80	56.08 1.71 -37.23	86.39 1.50 -69.81	75.02 1.53 -57.66	33.66 2.65 -1.01	79.21 1.60 -59.38	87.16 2.46 -56.20	76.30 1.86 -51.51
NYPA_POUCH1____GT 24155	10.04 0.57 0.00	15.80 0.69 0.00	20.11 0.85 0.00	17.81 0.69 0.00	14.38 0.59 0.00	19.02 0.84 0.00	20.21 1.11 0.00	18.13 1.24 0.00	25.47 1.89 0.00	24.95 1.90 0.00	20.37 1.85 0.00	27.07 2.46 -2.21	33.90 2.53 -8.05	29.45 2.14 -5.95	23.36 1.84 -1.72	26.06 2.20 0.00	21.31 1.85 0.00	18.78 1.64 0.00	16.50 1.41 0.00	17.28 1.44 0.00	32.51 2.50 0.00	19.74 1.51 0.00	30.77 2.27 0.00	24.63 1.70 0.00
NYPA_VERNON____GT2 24162	84.93 0.59 -74.86	41.27 0.74 -25.42	20.17 0.91 0.00	17.87 0.75 0.00	14.42 0.64 0.00	19.09 0.90 0.00	20.27 1.17 0.00	18.18 1.29 0.00	25.52 1.95 0.00	25.05 2.00 0.00	20.46 1.93 0.00	27.16 2.54 -2.21	33.99 2.62 -8.05	29.55 2.24 -5.95	23.45 1.93 -1.72	26.18 2.32 0.00	28.21 1.95 -6.80	56.09 1.73 -37.23	86.37 1.47 -69.81	74.98 1.48 -57.66	33.59 2.58 -1.01	79.18 1.58 -59.38	87.06 2.37 -56.20	76.21 1.77 -51.51
NYPA_VERNON____GT3 24163	84.93 0.59 -74.86	41.27 0.74 -25.42	20.17 0.91 0.00	17.87 0.75 0.00	14.42 0.64 0.00	19.09 0.90 0.00	20.27 1.17 0.00	18.18 1.29 0.00	25.52 1.95 0.00	25.05 2.00 0.00	20.46 1.93 0.00	27.16 2.54 -2.21	33.99 2.62 -8.05	29.55 2.24 -5.95	23.45 1.93 -1.72	26.18 2.32 0.00	28.21 1.95 -6.80	56.09 1.73 -37.23	86.37 1.47 -69.81	74.98 1.48 -57.66	33.59 2.58 -1.01	79.18 1.58 -59.38	87.06 2.37 -56.20	76.21 1.77 -51.51

NYPA____HOLTSVILL 23794	15.92 0.54 -5.90	24.39 0.71 -8.57	20.96 0.88 -0.82	21.26 0.74 -3.40	20.15 0.60 -5.77	41.97 0.83 -22.95	39.15 1.10 -18.95	34.28 1.28 -16.11	38.38 1.95 -12.85	44.30 1.93 -19.33	43.77 1.78 -23.47	53.10 2.25 -28.45	49.44 2.08 -24.05	51.06 1.79 -27.91	44.99 1.54 -23.65	44.22 1.84 -18.52	42.66 1.62 -21.59	45.38 1.42 -26.83	48.75 1.19 -32.48	46.38 1.23 -29.30	50.21 2.06 -18.15	49.64 1.21 -30.20	40.71 1.92 -10.30	25.81 1.39 -1.49
NYPA____HELLGATE_GT1 24158	10.88 0.75 -0.66	16.06 0.95 0.00	20.42 1.16 0.00	18.08 0.96 0.00	14.59 0.81 0.00	19.34 1.15 0.00	20.57 1.47 0.00	18.41 1.52 0.00	25.90 2.33 0.00	25.47 2.42 0.00	134.13 2.37 -113.23	58.72 3.10 -33.22	58.46 3.21 -31.93	58.38 2.77 -34.25	58.10 2.41 -35.88	55.54 2.89 -28.80	58.49 2.41 -36.63	45.64 2.13 -26.38	69.37 1.79 -52.49	61.97 1.80 -44.33	105.17 3.19 -71.98	89.05 1.93 -68.89	44.92 2.88 -13.54	41.64 2.15 -16.56
NYPA____HELLGATE_GT2 24159	10.88 0.75 -0.66	16.06 0.95 0.00	20.42 1.16 0.00	18.08 0.96 0.00	14.59 0.81 0.00	19.34 1.15 0.00	20.57 1.47 0.00	18.41 1.52 0.00	25.90 2.33 0.00	25.47 2.42 0.00	134.13 2.37 -113.23	58.72 3.10 -33.22	58.46 3.21 -31.93	58.38 2.77 -34.25	58.10 2.41 -35.88	55.54 2.89 -28.80	58.49 2.41 -36.63	45.64 2.13 -26.38	69.37 1.79 -52.49	61.97 1.80 -44.33	105.17 3.19 -71.98	89.05 1.93 -68.89	44.92 2.88 -13.54	41.64 2.15 -16.56
O.H_GEN_BRUCE 24063	8.22 -1.25 0.00	12.88 -2.24 0.00	16.29 -2.97 0.00	14.48 -2.64 0.00	11.73 -2.06 0.00	15.40 -2.79 0.00	16.20 -2.90 0.00	15.64 -2.06 7.38	23.70 -3.28 1.33	19.58 -3.46 0.00	15.74 -2.78 0.00	19.18 -3.23 0.00	20.06 -3.26 0.00	18.52 -2.85 0.00	17.04 -2.76 0.00	20.44 -3.42 0.00	16.81 -2.64 0.00	14.84 -2.30 0.00	13.09 -2.00 0.00	13.67 -2.17 0.00	22.28 -2.18 -2.84	15.53 -2.71 0.00	24.07 -4.43 0.00	14.63 -2.97 8.92
OAK ORCHARD____HYD 24046	9.28 -0.20 0.00	14.54 -0.57 0.00	18.41 -0.86 0.00	16.34 -0.78 0.00	13.23 -0.56 0.00	17.40 -0.79 0.00	18.27 -0.83 0.00	16.41 -0.48 0.00	23.05 -0.53 0.00	22.23 -0.81 0.00	17.91 -0.61 0.00	21.83 -0.57 0.00	22.88 -0.44 0.00	21.16 -0.21 0.00	19.47 -0.33 0.00	23.32 -0.54 0.00	19.16 -0.29 0.00	16.91 -0.23 0.00	14.91 -0.18 0.00	15.56 -0.28 0.00	28.90 -1.10 0.00	17.67 -0.56 0.00	27.41 -1.09 0.00	22.04 -0.89 0.00
OCC_CHEM____DRP 24175	9.27 -0.20 0.00	14.46 -0.65 0.00	18.26 -1.00 0.00	16.23 -0.89 0.00	13.15 -0.64 0.00	17.28 -0.91 0.00	18.15 -0.94 0.00	16.30 -0.59 0.00	22.89 -0.69 0.00	21.91 -1.14 0.00	17.58 -0.95 0.00	21.44 -0.97 0.00	22.49 -0.83 0.00	20.83 -0.53 0.00	19.17 -0.64 0.00	22.92 -0.93 0.00	18.89 -0.56 0.00	16.68 -0.45 0.00	14.73 -0.36 0.00	15.36 -0.49 0.00	28.37 -1.63 0.00	17.41 -0.82 0.00	26.95 -1.54 0.00	21.81 -1.12 0.00
OLIN_CORP_DRP 24177	9.24 -0.23 0.00	14.44 -0.67 0.00	18.24 -1.02 0.00	16.21 -0.91 0.00	13.13 -0.65 0.00	17.26 -0.93 0.00	18.13 -0.97 0.00	16.28 -0.61 0.00	22.85 -0.72 0.00	21.92 -1.13 0.00	17.60 -0.92 0.00	21.46 -0.94 0.00	22.51 -0.81 0.00	20.85 -0.52 0.00	19.17 -0.63 0.00	22.94 -0.92 0.00	18.89 -0.56 0.00	16.68 -0.45 0.00	14.73 -0.36 0.00	15.35 -0.49 0.00	28.41 -1.60 0.00	17.42 -0.81 0.00	26.97 -1.53 0.00	21.80 -1.13 0.00
ONONDAGA_REF_OCCRA 23987	9.41 -0.06 0.00	14.96 -0.16 0.00	19.02 -0.25 0.00	16.89 -0.24 0.00	13.60 -0.18 0.00	17.95 -0.24 0.00	18.80 -0.30 0.00	16.54 -0.35 0.00	23.05 -0.53 0.00	22.52 -0.53 0.00	18.10 -0.42 0.00	21.88 -0.52 0.00	22.81 -0.51 0.00	20.91 -0.46 0.00	19.37 -0.44 0.00	23.30 -0.56 0.00	18.98 -0.47 0.00	16.79 -0.34 0.00	14.81 -0.28 0.00	15.55 -0.29 0.00	29.41 -0.59 0.00	17.87 -0.36 0.00	27.95 -0.54 0.00	22.59 -0.34 0.00
ONONDAGA____COGEN 23986	9.33 -0.15 0.00	14.83 -0.29 0.00	18.85 -0.41 0.00	16.74 -0.38 0.00	13.50 -0.29 0.00	17.80 -0.39 0.00	18.64 -0.46 0.00	16.41 -0.49 0.00	22.88 -0.70 0.00	22.31 -0.74 0.00	17.85 -0.67 0.00	21.56 -0.84 0.00	22.47 -0.85 0.00	20.62 -0.75 0.00	19.10 -0.70 0.00	22.98 -0.87 0.00	18.75 -0.70 0.00	16.56 -0.58 0.00	14.60 -0.48 0.00	15.32 -0.52 0.00	28.93 -1.07 0.00	17.65 -0.58 0.00	27.65 -0.85 0.00	22.32 -0.61 0.00
OSWEGATCHIE____HYD 24044	9.75 0.28 0.00	15.77 0.66 0.00	20.11 0.85 0.00	17.92 0.80 0.00	14.34 0.55 0.00	18.97 0.78 0.00	19.84 0.75 0.00	17.13 0.24 0.00	23.53 -0.04 0.00	22.83 -0.21 0.00	18.21 -0.31 0.00	22.06 -0.34 0.00	23.04 -0.27 0.00	21.36 0.00 0.00	19.92 0.11 0.00	24.09 0.24 0.00	19.45 0.00 0.00	17.11 -0.03 0.00	15.09 0.00 0.00	15.84 0.00 0.00	30.36 0.36 0.00	18.52 0.29 0.00	29.02 0.53 0.00	23.67 0.74 0.00
OSWEGO____5 23606	9.30 -0.18 0.00	14.79 -0.33 0.00	18.82 -0.44 0.00	16.73 -0.39 0.00	13.48 -0.31 0.00	17.78 -0.41 0.00	18.65 -0.44 0.00	16.48 -0.41 0.00	22.98 -0.59 0.00	22.42 -0.62 0.00	18.03 -0.49 0.00	21.80 -0.60 0.00	22.71 -0.60 0.00	20.83 -0.53 0.00	19.30 -0.50 0.00	23.24 -0.62 0.00	18.96 -0.49 0.00	16.72 -0.41 0.00	14.73 -0.36 0.00	15.46 -0.38 0.00	29.22 -0.78 0.00	17.77 -0.46 0.00	27.80 -0.70 0.00	22.39 -0.54 0.00
OSWEGO____6 23613	9.30 -0.18 0.00	14.79 -0.33 0.00	18.82 -0.44 0.00	16.72 -0.40 0.00	13.47 -0.31 0.00	17.78 -0.41 0.00	18.65 -0.45 0.00	16.48 -0.41 0.00	22.98 -0.59 0.00	22.42 -0.62 0.00	18.03 -0.50 0.00	21.80 -0.60 0.00	22.71 -0.60 0.00	20.83 -0.53 0.00	19.30 -0.50 0.00	23.24 -0.62 0.00	18.96 -0.49 0.00	16.72 -0.41 0.00	14.73 -0.36 0.00	15.46 -0.38 0.00	29.22 -0.79 0.00	17.77 -0.46 0.00	27.80 -0.70 0.00	22.39 -0.54 0.00
OUTOKUMPU-AB____DRP 24206	9.31 -0.17 0.00	14.55 -0.56 0.00	18.39 -0.87 0.00	16.34 -0.78 0.00	13.23 -0.55 0.00	17.41 -0.78 0.00	18.27 -0.83 0.00	16.38 -0.51 0.00	22.96 -0.62 0.00	22.04 -1.00 0.00	17.77 -0.75 0.00	21.66 -0.74 0.00	22.66 -0.66 0.00	20.98 -0.38 0.00	19.33 -0.47 0.00	23.16 -0.70 0.00	19.07 -0.38 0.00	16.83 -0.30 0.00	14.84 -0.24 0.00	15.49 -0.36 0.00	28.67 -1.33 0.00	17.56 -0.68 0.00	27.19 -1.31 0.00	21.90 -1.03 0.00
OXBOW____ 24026	9.26 -0.22 0.00	14.47 -0.64 0.00	18.28 -0.98 0.00	16.24 -0.88 0.00	13.16 -0.63 0.00	17.30 -0.89 0.00	18.17 -0.93 0.00	16.31 -0.59 0.00	22.88 -0.70 0.00	21.91 -1.13 0.00	17.63 -0.90 0.00	21.49 -0.92 0.00	22.51 -0.80 0.00	20.85 -0.51 0.00	19.20 -0.60 0.00	22.98 -0.88 0.00	18.93 -0.52 0.00	16.71 -0.42 0.00	14.75 -0.34 0.00	15.38 -0.47 0.00	28.44 -1.56 0.00	17.43 -0.80 0.00	27.02 -1.48 0.00	21.81 -1.12 0.00
PEEKSKILL____ 23653	9.83 0.36 0.00	15.50 0.39 0.00	19.75 0.49 0.00	17.52 0.40 0.00	14.13 0.35 0.00	18.67 0.49 0.00	19.79 0.69 0.00	17.76 0.87 0.00	24.90 1.32 0.00	24.44 1.39 0.00	19.86 1.33 0.00	24.17 1.76 0.00	25.14 1.82 0.00	22.92 1.55 0.00	21.12 1.32 0.00	25.44 1.58 0.00	20.80 1.35 0.00	18.33 1.19 0.00	16.09 1.00 0.00	16.85 1.01 0.00	31.77 1.77 0.00	19.29 1.06 0.00	30.05 1.55 0.00	24.06 1.13 0.00
PGE MADISON____WINDPWR 24146	10.14 0.66 0.00	16.02 0.90 0.00	20.28 1.02 0.00	17.88 0.76 0.00	14.47 0.69 0.00	19.24 1.05 0.00	20.17 1.07 0.00	18.11 1.22 0.00	25.32 1.74 0.00	24.78 1.74 0.00	20.04 1.52 0.00	24.32 1.92 0.00	25.34 2.03 0.00	23.30 1.94 0.00	21.66 1.85 0.00	25.92 2.06 0.00	21.08 1.63 0.00	18.66 1.52 0.00	16.40 1.31 0.00	17.29 1.45 0.00	32.44 2.44 0.00	19.64 1.40 0.00	30.48 1.98 0.00	24.28 1.35 0.00

PJM_GEN_KEYSTONE 24065	7.00 -2.92 10.10	12.01 -2.76 4.83	11.00 -1.33 0.50	11.01 -1.67 2.79	11.01 -2.15 4.79	17.22 -0.97 0.00	18.15 -0.95 0.00	15.99 -1.71 7.38	23.00 -3.34 1.97	21.95 -1.10 0.00	17.74 -0.78 0.00	21.57 -0.84 0.00	22.05 -1.27 0.00	20.21 -1.16 0.00	18.59 -1.21 0.00	22.64 -1.22 0.00	18.77 -0.69 0.00	16.56 -0.58 0.00	14.59 -0.50 0.00	15.25 -0.59 0.00	22.93 -1.53 -2.84	17.36 -0.87 0.00	26.95 -1.54 0.00	15.00 -2.60 8.92
PLEASANTVLY___LBMP 24000	9.72 0.25 0.00	15.39 0.27 0.00	19.62 0.36 0.00	17.44 0.31 0.00	14.06 0.27 0.00	18.53 0.34 0.00	19.56 0.46 0.00	17.47 0.58 0.00	24.45 0.88 0.00	23.97 0.93 0.00	19.39 0.87 0.00	23.53 1.12 0.00	24.48 1.17 0.00	22.36 1.00 0.00	20.65 0.85 0.00	24.86 1.01 0.00	20.32 0.87 0.00	17.92 0.78 0.00	15.75 0.66 0.00	16.52 0.68 0.00	31.21 1.21 0.00	18.94 0.71 0.00	29.55 1.05 0.00	23.66 0.73 0.00
POLETTI____ 23519	9.96 0.49 0.00	15.69 0.58 0.00	19.98 0.71 0.00	17.70 0.58 0.00	14.28 0.50 0.00	18.89 0.70 0.00	20.01 0.92 0.00	17.97 1.08 0.00	25.21 1.63 0.00	24.76 1.72 0.00	20.18 1.66 0.00	26.82 2.21 -2.21	33.65 2.29 -8.05	29.27 1.95 -5.95	23.19 1.67 -1.72	25.86 2.00 0.00	21.14 1.69 0.00	18.63 1.49 0.00	16.34 1.25 0.00	17.11 1.27 0.00	32.21 2.21 0.00	19.56 1.33 0.00	30.44 1.95 0.00	24.38 1.45 0.00
PORT_JEFF_3 23555	15.89 0.51 -5.90	24.35 0.67 -8.57	20.89 0.82 -0.82	21.20 0.68 -3.40	20.11 0.56 -5.77	41.92 0.78 -22.95	39.08 1.03 -18.95	34.21 1.21 -16.11	38.29 1.86 -12.85	44.22 1.84 -19.33	43.71 1.72 -23.47	52.95 2.09 -28.45	49.07 1.71 -24.05	50.72 1.45 -27.91	44.74 1.28 -23.65	43.94 1.57 -18.52	42.44 1.39 -21.59	45.18 1.22 -26.83	48.58 1.02 -32.48	46.21 1.07 -29.30	49.87 1.72 -18.15	49.46 1.03 -30.20	40.59 1.80 -10.30	25.73 1.31 -1.49
PORT_JEFF_4 23616	15.81 0.43 -5.90	24.34 0.66 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.12 0.56 -5.77	41.93 0.79 -22.95	39.10 1.05 -18.95	34.19 1.19 -16.11	38.21 1.78 -12.85	44.13 1.75 -19.33	43.59 1.60 -23.47	52.84 1.98 -28.45	49.09 1.72 -24.05	50.72 1.45 -27.91	44.68 1.22 -23.65	43.85 1.47 -18.52	42.44 1.40 -21.59	45.21 1.25 -26.83	48.62 1.05 -32.48	46.22 1.07 -29.30	49.79 1.64 -18.15	49.38 0.95 -30.20	40.29 1.49 -10.30	25.52 1.10 -1.49
PORT_JEFF_IC 23713	15.91 0.53 -5.90	24.38 0.70 -8.57	20.93 0.85 -0.82	21.23 0.71 -3.40	20.13 0.58 -5.77	41.95 0.81 -22.95	39.12 1.07 -18.95	34.25 1.26 -16.11	38.35 1.92 -12.85	44.28 1.90 -19.33	43.76 1.77 -23.47	53.02 2.17 -28.45	49.17 1.80 -24.05	50.80 1.53 -27.91	44.80 1.35 -23.65	44.01 1.63 -18.52	42.49 1.45 -21.59	45.23 1.26 -26.83	48.62 1.06 -32.48	46.25 1.11 -29.30	49.95 1.80 -18.15	49.50 1.07 -30.20	40.66 1.86 -10.30	25.78 1.36 -1.49
PPL PILGRIM_ST_GT1 24216	15.91 0.54 -5.90	24.37 0.69 -8.57	20.94 0.86 -0.82	21.25 0.73 -3.40	20.15 0.59 -5.77	41.96 0.82 -22.95	39.11 1.06 -18.95	34.24 1.24 -16.11	38.28 1.85 -12.85	44.17 1.79 -19.33	43.66 1.67 -23.47	53.01 2.15 -28.45	49.43 2.07 -24.05	51.06 1.79 -27.91	44.98 1.53 -23.65	44.20 1.83 -18.52	42.62 1.58 -21.59	45.35 1.38 -26.83	48.72 1.15 -32.48	46.34 1.19 -29.30	50.16 2.01 -18.15	49.61 1.19 -30.20	40.65 1.86 -10.30	25.78 1.36 -1.49
PPL PILGRIM_ST_GT2 24217	15.91 0.54 -5.90	24.37 0.69 -8.57	20.94 0.86 -0.82	21.25 0.73 -3.40	20.15 0.59 -5.77	41.96 0.82 -22.95	39.11 1.06 -18.95	34.24 1.24 -16.11	38.28 1.85 -12.85	44.17 1.79 -19.33	43.66 1.67 -23.47	53.01 2.15 -28.45	49.43 2.07 -24.05	51.06 1.79 -27.91	44.98 1.53 -23.65	44.20 1.83 -18.52	42.62 1.58 -21.59	45.35 1.38 -26.83	48.72 1.15 -32.48	46.34 1.19 -29.30	50.16 2.01 -18.15	49.61 1.19 -30.20	40.65 1.86 -10.30	25.78 1.36 -1.49
PPL_SHRM_GT3 24213	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49
PPL_SHRM_GT4 24214	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49
PROJECT___ORANGE 23990	9.48 0.00 0.00	15.11 0.00 0.00	19.26 0.00 0.00	17.12 0.00 0.00	13.79 0.00 0.00	18.19 0.00 0.00	19.10 0.00 0.00	16.89 0.00 0.00	23.57 0.00 0.00	23.05 0.00 0.00	18.52 0.00 0.00	22.40 0.00 0.00	23.32 0.00 0.00	21.37 0.00 0.00	19.80 0.00 0.00	23.86 0.00 0.00	19.45 0.00 0.00	17.14 0.00 0.00	15.09 0.00 0.00	15.84 0.00 0.00	30.00 0.00 0.00	18.23 0.00 0.00	28.50 0.00 0.00	22.93 0.00 0.00
PROJECT___ORANGE 1 24174	9.46 -0.02 0.00	15.03 -0.09 0.00	19.12 -0.14 0.00	16.99 -0.13 0.00	13.68 -0.11 0.00	18.05 -0.14 0.00	18.92 -0.18 0.00	16.64 -0.25 0.00	23.21 -0.36 0.00	22.66 -0.38 0.00	18.23 -0.29 0.00	22.03 -0.37 0.00	22.96 -0.36 0.00	21.04 -0.32 0.00	19.47 -0.33 0.00	23.40 -0.46 0.00	19.07 -0.38 0.00	16.90 -0.23 0.00	14.91 -0.18 0.00	15.64 -0.20 0.00	29.62 -0.38 0.00	17.99 -0.24 0.00	28.13 -0.36 0.00	22.73 -0.19 0.00
PROJECT___ORANGE 2 24166	9.46 -0.02 0.00	15.03 -0.09 0.00	19.12 -0.14 0.00	16.99 -0.13 0.00	13.68 -0.11 0.00	18.05 -0.14 0.00	18.92 -0.18 0.00	16.64 -0.25 0.00	23.21 -0.36 0.00	22.66 -0.38 0.00	18.23 -0.29 0.00	22.03 -0.37 0.00	22.96 -0.36 0.00	21.04 -0.32 0.00	19.47 -0.33 0.00	23.40 -0.46 0.00	19.07 -0.38 0.00	16.90 -0.23 0.00	14.91 -0.18 0.00	15.64 -0.20 0.00	29.62 -0.38 0.00	17.99 -0.24 0.00	28.13 -0.36 0.00	22.73 -0.19 0.00
PYRITES___HYD 24023	9.86 0.38 0.00	16.08 0.97 0.00	20.51 1.25 0.00	18.28 1.16 0.00	14.61 0.83 0.00	19.35 1.16 0.00	20.24 1.14 0.00	17.41 0.52 0.00	23.96 0.38 0.00	23.35 0.30 0.00	18.64 0.11 0.00	22.49 0.09 0.00	23.42 0.10 0.00	21.76 0.40 0.00	20.35 0.54 0.00	24.62 0.77 0.00	19.79 0.34 0.00	17.36 0.22 0.00	15.33 0.24 0.00	16.08 0.24 0.00	30.92 0.92 0.00	18.83 0.60 0.00	29.45 0.96 0.00	24.06 1.13 0.00
RANKINE____ 23646	9.29 -0.19 0.00	14.54 -0.58 0.00	18.37 -0.89 0.00	16.34 -0.78 0.00	13.24 -0.55 0.00	17.41 -0.78 0.00	18.29 -0.80 0.00	16.38 -0.51 0.00	22.95 -0.62 0.00	22.10 -0.94 0.00	17.82 -0.71 0.00	21.72 -0.69 0.00	22.74 -0.58 0.00	21.05 -0.31 0.00	19.36 -0.44 0.00	23.22 -0.64 0.00	19.11 -0.35 0.00	16.87 -0.27 0.00	14.87 -0.22 0.00	15.49 -0.35 0.00	28.74 -1.26 0.00	17.58 -0.65 0.00	27.19 -1.30 0.00	21.92 -1.01 0.00
RAVENS GT4-7____ 23728	10.06 0.59 0.00	15.84 0.72 0.00	20.16 0.90 0.00	17.86 0.74 0.00	14.41 0.63 0.00	19.07 0.88 0.00	20.25 1.15 0.00	18.16 1.27 0.00	25.50 1.93 0.00	25.03 1.98 0.00	20.44 1.92 0.00	27.13 2.52 -2.21	33.97 2.60 -8.05	29.53 2.22 -5.95	23.43 1.91 -1.72	26.15 2.30 0.00	21.39 1.93 0.00	18.85 1.71 0.00	16.54 1.45 0.00	17.30 1.46 0.00	32.56 2.56 0.00	19.79 1.56 0.00	30.83 2.34 0.00	24.67 1.75 0.00

RAVENSWD GT2____ 23730	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWD GT3____ 23733	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT2_1 24244	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT2_2 24245	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT2_3 24246	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT2_4 24247	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT3_1 24248	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT3_2 24249	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT3_3 24250	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT3_4 24251	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT_1 23729	84.83 0.49 -74.86	41.13 0.60 -25.42	20.00 0.74 0.00	17.73 0.60 0.00	14.30 0.52 0.00	18.91 0.72 0.00	20.05 0.95 0.00	17.99 1.10 0.00	25.24 1.66 0.00	24.78 1.74 0.00	20.19 1.67 0.00	26.82 2.21 -2.21	33.65 2.28 -8.05	29.26 1.95 -5.95	23.19 1.67 -1.72	25.86 2.00 0.00	27.94 1.69 -6.80	55.86 1.49 -37.23	86.15 1.25 -69.81	74.77 1.27 -57.66	33.25 2.24 -1.01	78.96 1.35 -59.38	86.67 1.97 -56.20	75.92 1.48 -51.51
RAVENSWOOD_GT_10 24258	10.07 0.59 0.00	15.84 0.73 0.00	20.16 0.90 0.00	17.86 0.74 0.00	14.42 0.63 0.00	19.08 0.89 0.00	20.26 1.16 0.00	18.17 1.28 0.00	25.51 1.94 0.00	25.03 1.99 0.00	20.45 1.92 0.00	27.14 2.53 -2.21	33.98 2.61 -8.05	29.54 2.23 -5.95	23.44 1.92 -1.72	26.16 2.30 0.00	21.40 1.94 0.00	18.85 1.72 0.00	16.55 1.46 0.00	17.31 1.47 0.00	32.57 2.57 0.00	19.80 1.56 0.00	30.84 2.35 0.00	24.68 1.75 0.00
RAVENSWOOD_GT_11 24259	10.07 0.59 0.00	15.84 0.73 0.00	20.16 0.90 0.00	17.86 0.74 0.00	14.42 0.63 0.00	19.08 0.89 0.00	20.26 1.16 0.00	18.17 1.28 0.00	25.51 1.94 0.00	25.03 1.99 0.00	20.45 1.92 0.00	27.14 2.53 -2.21	33.98 2.61 -8.05	29.54 2.23 -5.95	23.44 1.92 -1.72	26.16 2.30 0.00	21.40 1.94 0.00	18.85 1.72 0.00	16.55 1.46 0.00	17.31 1.47 0.00	32.57 2.57 0.00	19.80 1.56 0.00	30.84 2.35 0.00	24.68 1.75 0.00
RAVENSWOOD_GT_4 24252	10.06 0.59 0.00	15.84 0.72 0.00	20.16 0.90 0.00	17.86 0.74 0.00	14.41 0.63 0.00	19.07 0.88 0.00	20.25 1.15 0.00	18.16 1.27 0.00	25.50 1.93 0.00	25.03 1.98 0.00	20.44 1.92 0.00	27.13 2.52 -2.21	33.97 2.60 -8.05	29.53 2.22 -5.95	23.43 1.91 -1.72	26.15 2.30 0.00	21.39 1.93 0.00	18.85 1.71 0.00	16.54 1.45 0.00	17.30 1.46 0.00	32.56 2.56 0.00	19.79 1.56 0.00	30.83 2.34 0.00	24.67 1.75 0.00
RAVENSWOOD_GT_5 24254	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT_6 24253	10.06 0.59 0.00	15.84 0.72 0.00	20.16 0.90 0.00	17.86 0.74 0.00	14.41 0.63 0.00	19.07 0.88 0.00	20.25 1.15 0.00	18.16 1.27 0.00	25.50 1.93 0.00	25.03 1.98 0.00	20.44 1.92 0.00	27.13 2.52 -2.21	33.97 2.60 -8.05	29.53 2.22 -5.95	23.43 1.91 -1.72	26.15 2.30 0.00	21.39 1.93 0.00	18.85 1.71 0.00	16.54 1.45 0.00	17.30 1.46 0.00	32.56 2.56 0.00	19.79 1.56 0.00	30.83 2.34 0.00	24.67 1.75 0.00

RAVENSWOOD_GT_7 24255	9.97 0.50 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.72 0.60 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.12 0.00	25.28 1.70 0.00	24.82 1.78 0.00	20.22 1.70 0.00	26.86 2.25 -2.21	33.70 2.33 -8.05	29.31 1.99 -5.95	23.23 1.71 -1.72	25.90 2.04 0.00	21.18 1.73 0.00	18.66 1.52 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.28 2.28 0.00	19.60 1.37 0.00	30.51 2.01 0.00	24.43 1.50 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	10.07 0.59 0.00	15.84 0.73 0.00	20.16 0.90 0.00	17.86 0.74 0.00	14.42 0.63 0.00	19.08 0.89 0.00	20.26 1.16 0.00	18.17 1.28 0.00	25.51 1.94 0.00	25.03 1.99 0.00	20.45 1.92 0.00	27.14 2.53 -2.21	33.98 2.61 -8.05	29.54 2.23 -5.95	23.44 1.92 -1.72	26.16 2.30 0.00	21.40 1.94 0.00	18.85 1.72 0.00	16.55 1.46 0.00	17.31 1.47 0.00	32.57 2.57 0.00	19.80 1.56 0.00	30.84 2.35 0.00	24.68 1.75 0.00
RAVENSWOOD_GT_9 24257	10.07 0.59 0.00	15.84 0.73 0.00	20.16 0.90 0.00	17.86 0.74 0.00	14.42 0.63 0.00	19.08 0.89 0.00	20.26 1.16 0.00	18.17 1.28 0.00	25.51 1.94 0.00	25.03 1.99 0.00	20.45 1.92 0.00	27.14 2.53 -2.21	33.98 2.61 -8.05	29.54 2.23 -5.95	23.44 1.92 -1.72	26.16 2.30 0.00	21.40 1.94 0.00	18.85 1.72 0.00	16.55 1.46 0.00	17.31 1.47 0.00	32.57 2.57 0.00	19.80 1.56 0.00	30.84 2.35 0.00	24.68 1.75 0.00
RAVENSWOOD___1 23533	84.92 0.58 -74.86	41.26 0.73 -25.42	20.17 0.91 0.00	17.87 0.75 0.00	14.42 0.63 0.00	19.08 0.89 0.00	20.26 1.17 0.00	18.17 1.28 0.00	25.52 1.94 0.00	25.04 2.00 0.00	20.45 1.93 0.00	27.14 2.53 -2.21	33.98 2.61 -8.05	29.54 2.23 -5.95	23.44 1.93 -1.72	26.17 2.31 0.00	28.20 1.95 -6.80	56.09 1.72 -37.23	86.36 1.46 -69.81	74.97 1.47 -57.66	33.58 2.57 -1.01	79.18 1.57 -59.38	87.05 2.35 -56.20	76.20 1.76 -51.51
RAVENSWOOD___2 23534	84.90 0.56 -74.86	41.22 0.69 -25.42	20.12 0.86 0.00	17.83 0.71 0.00	14.39 0.61 0.00	19.04 0.85 0.00	20.21 1.11 0.00	18.11 1.22 0.00	25.41 1.84 0.00	24.93 1.88 0.00	20.36 1.83 0.00	27.03 2.42 -2.21	33.86 2.50 -8.05	29.44 2.12 -5.95	23.35 1.83 -1.72	26.07 2.21 0.00	28.14 1.88 -6.80	56.04 1.67 -37.23	86.31 1.41 -69.81	74.89 1.39 -57.66	33.43 2.43 -1.01	79.11 1.51 -59.38	86.97 2.27 -56.20	76.13 1.69 -51.51
RAVENSWOOD___3 23535	9.97 0.49 0.00	15.71 0.60 0.00	20.00 0.74 0.00	17.73 0.60 0.00	14.30 0.52 0.00	18.91 0.72 0.00	20.05 0.95 0.00	17.99 1.10 0.00	25.24 1.66 0.00	24.78 1.74 0.00	20.19 1.67 0.00	26.82 2.21 -2.21	33.65 2.28 -8.05	29.26 1.95 -5.95	23.19 1.67 -1.72	25.86 2.00 0.00	21.14 1.69 0.00	18.63 1.49 0.00	16.34 1.25 0.00	17.12 1.27 0.00	32.24 2.24 0.00	19.58 1.35 0.00	30.47 1.97 0.00	24.41 1.48 0.00
RAVNSWD 8-11____ 23667	10.07 0.59 0.00	15.84 0.73 0.00	20.16 0.90 0.00	17.86 0.74 0.00	14.42 0.63 0.00	19.08 0.89 0.00	20.26 1.16 0.00	18.17 1.28 0.00	25.51 1.94 0.00	25.03 1.99 0.00	20.45 1.92 0.00	27.14 2.53 -2.21	33.98 2.61 -8.05	29.54 2.23 -5.95	23.44 1.92 -1.72	26.16 2.30 0.00	21.40 1.94 0.00	18.85 1.72 0.00	16.55 1.46 0.00	17.31 1.47 0.00	32.57 2.57 0.00	19.80 1.56 0.00	30.84 2.35 0.00	24.68 1.75 0.00
RCPI_TRUST___DRP 24196	9.97 0.50 0.00	15.70 0.59 0.00	19.99 0.73 0.00	17.72 0.59 0.00	14.30 0.51 0.00	18.91 0.72 0.00	20.06 0.96 0.00	18.02 1.13 0.00	25.28 1.71 0.00	24.83 1.79 0.00	20.22 1.70 0.00	26.87 2.26 -2.21	33.70 2.33 -8.05	29.31 2.00 -5.95	23.23 1.71 -1.72	25.91 2.05 0.00	21.18 1.73 0.00	18.66 1.53 0.00	16.37 1.28 0.00	17.14 1.30 0.00	32.29 2.29 0.00	19.61 1.37 0.00	30.51 2.01 0.00	24.42 1.49 0.00
RENSSELAER___COGEN 23796	10.01 0.53 0.00	16.22 1.11 0.00	20.81 1.54 0.00	18.51 1.39 0.00	14.82 1.03 0.00	19.59 1.41 0.00	20.44 1.35 0.00	17.85 0.96 0.00	24.95 1.38 0.00	24.49 1.44 0.00	19.62 1.10 0.00	23.62 1.21 0.00	24.58 1.26 0.00	22.41 1.05 0.00	20.87 1.06 0.00	25.15 1.29 0.00	20.34 0.89 0.00	17.89 0.76 0.00	15.75 0.66 0.00	16.61 0.77 0.00	31.97 1.97 0.00	19.37 1.14 0.00	30.55 2.05 0.00	24.62 1.70 0.00
REVERE_CPFR_DRP 24186	9.84 0.37 0.00	15.70 0.59 0.00	20.01 0.74 0.00	17.80 0.68 0.00	14.28 0.50 0.00	18.86 0.67 0.00	19.76 0.66 0.00	17.21 0.32 0.00	23.98 0.40 0.00	23.46 0.41 0.00	18.87 0.34 0.00	22.82 0.41 0.00	23.81 0.49 0.00	21.77 0.41 0.00	20.18 0.38 0.00	24.37 0.51 0.00	19.80 0.35 0.00	17.48 0.34 0.00	15.40 0.31 0.00	16.17 0.33 0.00	30.84 0.84 0.00	18.68 0.44 0.00	29.22 0.73 0.00	23.74 0.81 0.00
ROCHESTER_9_IC 23652	9.60 0.13 0.00	15.41 0.30 0.00	19.58 0.32 0.00	17.38 0.26 0.00	13.96 0.17 0.00	18.48 0.29 0.00	19.30 0.20 0.00	16.93 0.04 0.00	23.72 0.15 0.00	23.12 0.08 0.00	18.49 -0.03 0.00	22.34 -0.06 0.00	23.35 0.04 0.00	21.56 0.20 0.00	20.08 0.28 0.00	24.06 0.20 0.00	19.46 0.01 0.00	17.13 -0.01 0.00	15.12 0.03 0.00	15.88 0.04 0.00	30.15 0.15 0.00	18.35 0.11 0.00	28.59 0.10 0.00	23.08 0.15 0.00
ROSETON___1 23587	9.82 0.34 0.00	15.52 0.40 0.00	19.79 0.53 0.00	17.57 0.44 0.00	14.16 0.37 0.00	18.68 0.49 0.00	19.76 0.66 0.00	17.68 0.79 0.00	24.77 1.20 0.00	24.32 1.28 0.00	19.71 1.19 0.00	23.95 1.54 0.00	24.92 1.60 0.00	22.73 1.36 0.00	20.96 1.16 0.00	25.24 1.38 0.00	20.62 1.17 0.00	18.17 1.04 0.00	15.97 0.88 0.00	16.74 0.90 0.00	31.63 1.63 0.00	19.20 0.97 0.00	29.95 1.45 0.00	23.97 1.04 0.00
ROSETON___2 23588	9.82 0.34 0.00	15.52 0.40 0.00	19.79 0.53 0.00	17.57 0.44 0.00	14.16 0.37 0.00	18.68 0.49 0.00	19.76 0.66 0.00	17.68 0.79 0.00	24.77 1.20 0.00	24.32 1.28 0.00	19.71 1.19 0.00	23.95 1.54 0.00	24.92 1.60 0.00	22.73 1.36 0.00	20.96 1.16 0.00	25.24 1.38 0.00	20.62 1.17 0.00	18.17 1.04 0.00	15.97 0.88 0.00	16.74 0.90 0.00	31.63 1.63 0.00	19.20 0.97 0.00	29.95 1.45 0.00	23.97 1.04 0.00
RUSSELL___STATION 23914	9.47 -0.01 0.00	15.18 0.07 0.00	19.29 0.03 0.00	17.13 0.00 0.00	13.75 -0.03 0.00	18.21 0.02 0.00	19.03 -0.07 0.00	16.71 -0.18 0.00	23.45 -0.13 0.00	22.87 -0.17 0.00	18.31 -0.22 0.00	22.13 -0.28 0.00	23.13 -0.19 0.00	21.40 0.03 0.00	19.95 0.15 0.00	23.79 -0.07 0.00	19.18 -0.28 0.00	16.87 -0.26 0.00	14.92 -0.17 0.00	15.68 -0.16 0.00	29.76 -0.25 0.00	18.08 -0.15 0.00	28.13 -0.37 0.00	22.67 -0.26 0.00
S SALMON___HYD 24043	9.56 0.08 0.00	15.25 0.14 0.00	19.42 0.16 0.00	17.28 0.16 0.00	13.88 0.09 0.00	18.33 0.14 0.00	19.19 0.09 0.00	16.68 -0.21 0.00	23.17 -0.40 0.00	22.56 -0.48 0.00	18.06 -0.46 0.00	21.85 -0.56 0.00	22.81 -0.51 0.00	20.92 -0.45 0.00	19.39 -0.41 0.00	23.42 -0.44 0.00	19.04 -0.41 0.00	16.79 -0.34 0.00	14.80 -0.29 0.00	15.53 -0.31 0.00	29.58 -0.43 0.00	18.01 -0.22 0.00	28.24 -0.26 0.00	22.94 0.01 0.00
SELKIRK___II 23799	9.82 0.35 0.00	15.90 0.78 0.00	20.37 1.11 0.00	18.12 1.00 0.00	14.51 0.72 0.00	19.18 0.99 0.00	20.03 0.93 0.00	17.50 0.60 0.00	24.45 0.88 0.00	23.99 0.95 0.00	19.22 0.70 0.00	23.15 0.75 0.00	24.10 0.78 0.00	21.98 0.62 0.00	20.46 0.66 0.00	24.67 0.81 0.00	19.95 0.49 0.00	17.54 0.41 0.00	15.44 0.36 0.00	16.28 0.44 0.00	31.32 1.32 0.00	18.98 0.75 0.00	29.87 1.37 0.00	24.10 1.17 0.00

SELKIRK__I 23801	9.87 0.40 0.00	15.97 0.86 0.00	20.47 1.21 0.00	18.20 1.08 0.00	14.57 0.79 0.00	19.25 1.06 0.00	20.03 0.93 0.00	17.51 0.62 0.00	24.48 0.91 0.00	24.04 0.99 0.00	19.28 0.75 0.00	23.22 0.82 0.00	24.18 0.86 0.00	22.06 0.69 0.00	20.53 0.73 0.00	24.75 0.89 0.00	20.01 0.56 0.00	17.60 0.46 0.00	15.50 0.41 0.00	16.33 0.48 0.00	31.38 1.38 0.00	19.02 0.79 0.00	29.93 1.43 0.00	24.15 1.22 0.00
SENECA OSWGO__HYD 24041	9.39 -0.09 0.00	14.94 -0.18 0.00	19.01 -0.25 0.00	16.91 -0.22 0.00	13.60 -0.18 0.00	17.95 -0.24 0.00	18.82 -0.27 0.00	16.55 -0.34 0.00	23.08 -0.49 0.00	22.54 -0.51 0.00	18.13 -0.40 0.00	21.92 -0.48 0.00	22.86 -0.46 0.00	20.94 -0.42 0.00	19.40 -0.40 0.00	23.38 -0.48 0.00	19.06 -0.39 0.00	16.82 -0.32 0.00	14.82 -0.27 0.00	15.55 -0.30 0.00	29.46 -0.54 0.00	17.90 -0.33 0.00	28.01 -0.49 0.00	22.63 -0.30 0.00
SENECA__ENERGY 23797	9.36 -0.12 0.00	14.87 -0.24 0.00	18.83 -0.43 0.00	16.68 -0.44 0.00	13.49 -0.30 0.00	17.82 -0.37 0.00	18.63 -0.46 0.00	16.49 -0.40 0.00	23.05 -0.52 0.00	22.46 -0.58 0.00	18.09 -0.43 0.00	21.90 -0.51 0.00	22.73 -0.59 0.00	20.92 -0.45 0.00	19.49 -0.31 0.00	23.43 -0.43 0.00	19.08 -0.37 0.00	16.92 -0.22 0.00	14.96 -0.13 0.00	15.65 -0.19 0.00	29.39 -0.61 0.00	17.91 -0.32 0.00	28.01 -0.49 0.00	22.44 -0.49 0.00
SHOEMAKER__GT 23640	9.70 0.23 0.00	15.31 0.19 0.00	19.50 0.24 0.00	17.30 0.18 0.00	13.96 0.18 0.00	18.42 0.23 0.00	19.50 0.40 0.00	17.45 0.56 0.00	24.41 0.84 0.00	23.94 0.90 0.00	19.41 0.89 0.00	23.60 1.20 0.00	24.56 1.24 0.00	22.40 1.04 0.00	20.66 0.86 0.00	24.91 1.05 0.00	20.37 0.92 0.00	17.95 0.82 0.00	15.76 0.68 0.00	16.51 0.67 0.00	31.13 1.13 0.00	18.91 0.68 0.00	29.47 0.97 0.00	23.63 0.70 0.00
SHOREHAM_IC_1 23715	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49
SHOREHAM_IC_2 23716	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49
SITHE_IND_GS1 24169	9.24 -0.24 0.00	14.69 -0.42 0.00	18.70 -0.56 0.00	16.62 -0.50 0.00	13.39 -0.39 0.00	17.67 -0.52 0.00	18.54 -0.56 0.00	16.39 -0.50 0.00	22.86 -0.71 0.00	22.30 -0.74 0.00	17.93 -0.60 0.00	21.68 -0.73 0.00	22.58 -0.74 0.00	20.71 -0.65 0.00	19.19 -0.61 0.00	23.10 -0.76 0.00	18.85 -0.60 0.00	16.63 -0.51 0.00	14.65 -0.44 0.00	15.37 -0.47 0.00	29.03 -0.97 0.00	17.67 -0.56 0.00	27.65 -0.84 0.00	22.26 -0.66 0.00
SITHE_IND_GS2 24170	9.24 -0.24 0.00	14.69 -0.42 0.00	18.70 -0.56 0.00	16.62 -0.50 0.00	13.39 -0.39 0.00	17.67 -0.52 0.00	18.54 -0.56 0.00	16.39 -0.50 0.00	22.86 -0.71 0.00	22.30 -0.74 0.00	17.93 -0.60 0.00	21.68 -0.73 0.00	22.58 -0.74 0.00	20.71 -0.65 0.00	19.19 -0.61 0.00	23.10 -0.76 0.00	18.85 -0.60 0.00	16.63 -0.51 0.00	14.65 -0.44 0.00	15.37 -0.47 0.00	29.03 -0.97 0.00	17.67 -0.56 0.00	27.65 -0.84 0.00	22.26 -0.66 0.00
SITHE_IND_GS3 24171	9.24 -0.24 0.00	14.69 -0.42 0.00	18.70 -0.56 0.00	16.62 -0.50 0.00	13.39 -0.39 0.00	17.67 -0.52 0.00	18.54 -0.56 0.00	16.39 -0.50 0.00	22.86 -0.71 0.00	22.30 -0.74 0.00	17.93 -0.60 0.00	21.68 -0.73 0.00	22.58 -0.74 0.00	20.71 -0.65 0.00	19.19 -0.61 0.00	23.10 -0.76 0.00	18.85 -0.60 0.00	16.63 -0.51 0.00	14.65 -0.44 0.00	15.37 -0.47 0.00	29.03 -0.97 0.00	17.67 -0.56 0.00	27.65 -0.84 0.00	22.26 -0.66 0.00
SITHE_IND_GS4 24172	9.24 -0.24 0.00	14.69 -0.42 0.00	18.70 -0.56 0.00	16.62 -0.50 0.00	13.39 -0.39 0.00	17.67 -0.52 0.00	18.54 -0.56 0.00	16.39 -0.50 0.00	22.86 -0.71 0.00	22.30 -0.74 0.00	17.93 -0.60 0.00	21.68 -0.73 0.00	22.58 -0.74 0.00	20.71 -0.65 0.00	19.19 -0.61 0.00	23.10 -0.76 0.00	18.85 -0.60 0.00	16.63 -0.51 0.00	14.65 -0.44 0.00	15.37 -0.47 0.00	29.03 -0.97 0.00	17.67 -0.56 0.00	27.65 -0.84 0.00	22.26 -0.66 0.00
SITHE__BATAVIA 24024	9.49 0.01 0.00	14.94 -0.18 0.00	18.94 -0.32 0.00	16.80 -0.32 0.00	13.57 -0.21 0.00	17.91 -0.28 0.00	18.81 -0.29 0.00	16.90 0.01 0.00	23.78 0.21 0.00	23.08 0.03 0.00	18.64 0.11 0.00	22.69 0.29 0.00	23.77 0.45 0.00	21.93 0.56 0.00	20.19 0.39 0.00	24.19 0.33 0.00	19.81 0.36 0.00	17.47 0.33 0.00	15.38 0.29 0.00	16.07 0.23 0.00	30.05 0.05 0.00	18.32 0.09 0.00	28.45 -0.05 0.00	22.78 -0.15 0.00
SITHE__INDEPEND 23800	9.24 -0.24 0.00	14.69 -0.42 0.00	18.70 -0.56 0.00	16.62 -0.50 0.00	13.39 -0.39 0.00	17.67 -0.52 0.00	18.54 -0.56 0.00	16.39 -0.50 0.00	22.86 -0.71 0.00	22.30 -0.74 0.00	17.93 -0.60 0.00	21.68 -0.73 0.00	22.58 -0.74 0.00	20.71 -0.65 0.00	19.19 -0.61 0.00	23.10 -0.76 0.00	18.85 -0.60 0.00	16.63 -0.51 0.00	14.65 -0.44 0.00	15.37 -0.47 0.00	29.03 -0.97 0.00	17.67 -0.56 0.00	27.65 -0.84 0.00	22.26 -0.66 0.00
SITHE__MASSENA 23902	9.41 -0.06 0.00	15.23 0.12 0.00	19.41 0.15 0.00	17.27 0.15 0.00	13.87 0.09 0.00	18.34 0.15 0.00	19.23 0.13 0.00	16.88 -0.01 0.00	23.45 -0.13 0.00	22.94 -0.11 0.00	18.33 -0.19 0.00	22.12 -0.28 0.00	22.97 -0.35 0.00	21.15 -0.22 0.00	19.70 -0.11 0.00	23.77 -0.09 0.00	19.26 -0.19 0.00	16.92 -0.22 0.00	14.91 -0.17 0.00	15.65 -0.19 0.00	29.75 -0.25 0.00	18.14 -0.09 0.00	28.33 -0.17 0.00	22.87 -0.06 0.00
SITHE__OGDNSBRG 24021	9.77 0.29 0.00	15.89 0.78 0.00	20.26 1.00 0.00	18.06 0.93 0.00	14.45 0.66 0.00	19.12 0.93 0.00	20.01 0.91 0.00	17.29 0.40 0.00	23.98 0.41 0.00	23.52 0.47 0.00	18.79 0.26 0.00	22.65 0.25 0.00	23.55 0.24 0.00	21.65 0.28 0.00	20.19 0.39 0.00	24.43 0.58 0.00	19.70 0.25 0.00	17.29 0.15 0.00	15.26 0.17 0.00	16.01 0.17 0.00	30.70 0.70 0.00	18.66 0.43 0.00	29.16 0.66 0.00	23.76 0.83 0.00
SITHE__STERLING 23777	9.72 0.25 0.00	15.49 0.38 0.00	19.73 0.47 0.00	17.54 0.42 0.00	14.09 0.31 0.00	18.61 0.42 0.00	19.49 0.40 0.00	17.06 0.16 0.00	23.78 0.21 0.00	23.26 0.22 0.00	18.72 0.19 0.00	22.64 0.23 0.00	23.61 0.29 0.00	21.60 0.23 0.00	20.02 0.21 0.00	24.14 0.28 0.00	19.64 0.18 0.00	17.34 0.20 0.00	15.28 0.19 0.00	16.04 0.20 0.00	30.51 0.51 0.00	18.48 0.25 0.00	28.91 0.41 0.00	23.43 0.50 0.00
SOUTH CAIRO__GT 23612	9.79 0.32 0.00	15.60 0.49 0.00	19.93 0.67 0.00	17.71 0.59 0.00	14.24 0.45 0.00	18.82 0.63 0.00	19.77 0.68 0.00	17.55 0.66 0.00	24.58 1.00 0.00	24.07 1.02 0.00	19.42 0.89 0.00	23.50 1.10 0.00	24.46 1.14 0.00	22.36 1.00 0.00	20.72 0.92 0.00	24.93 1.07 0.00	20.36 0.91 0.00	17.93 0.80 0.00	15.76 0.67 0.00	16.57 0.73 0.00	31.41 1.41 0.00	19.04 0.81 0.00	29.80 1.30 0.00	23.86 0.93 0.00

SOUTH HAMPTN___IC 23720	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49
SOUTHOLD___IC 23719	15.89 0.52 -5.90	24.36 0.68 -8.57	20.91 0.83 -0.82	21.21 0.69 -3.40	20.11 0.56 -5.77	41.93 0.79 -22.95	39.10 1.06 -18.95	34.25 1.25 -16.11	38.35 1.93 -12.85	44.28 1.90 -19.33	43.75 1.76 -23.47	53.08 2.23 -28.45	49.42 2.05 -24.05	51.04 1.77 -27.91	44.97 1.52 -23.65	44.20 1.82 -18.52	42.64 1.59 -21.59	45.36 1.40 -26.83	48.73 1.17 -32.48	46.36 1.21 -29.30	50.18 2.03 -18.15	49.62 1.19 -30.20	40.67 1.88 -10.30	25.77 1.35 -1.49
ST LAWRENCE____ 23600	9.34 -0.13 0.00	15.05 -0.06 0.00	19.17 -0.09 0.00	17.06 -0.07 0.00	13.72 -0.07 0.00	18.12 -0.07 0.00	19.02 -0.08 0.00	16.76 -0.13 0.00	23.33 -0.25 0.00	22.83 -0.22 0.00	18.24 -0.28 0.00	22.01 -0.39 0.00	22.85 -0.46 0.00	21.01 -0.36 0.00	19.55 -0.25 0.00	23.59 -0.27 0.00	19.19 -0.26 0.00	16.86 -0.27 0.00	14.86 -0.22 0.00	15.60 -0.24 0.00	29.58 -0.42 0.00	18.00 -0.24 0.00	28.09 -0.41 0.00	22.62 -0.30 0.00
STATION 5_MISC_HYD 23604	10.03 0.56 0.00	16.06 0.94 0.00	20.38 1.12 0.00	18.07 0.95 0.00	14.51 0.72 0.00	19.28 1.09 0.00	20.26 1.16 0.00	17.91 1.02 0.00	25.27 1.70 0.00	24.75 1.70 0.00	19.87 1.35 0.00	24.08 1.68 0.00	25.20 1.89 0.00	23.27 1.91 0.00	21.68 1.88 0.00	25.98 2.12 0.00	20.98 1.52 0.00	18.41 1.27 0.00	16.18 1.09 0.00	16.98 1.14 0.00	32.39 2.39 0.00	19.63 1.39 0.00	30.43 1.93 0.00	24.31 1.38 0.00
STURGEON_POOL_HYD 23609	9.90 0.43 0.00	15.66 0.55 0.00	19.97 0.71 0.00	17.75 0.63 0.00	14.29 0.51 0.00	18.84 0.65 0.00	19.91 0.81 0.00	17.82 0.93 0.00	24.98 1.40 0.00	24.52 1.48 0.00	19.84 1.32 0.00	24.10 1.70 0.00	25.07 1.76 0.00	22.88 1.52 0.00	21.10 1.30 0.00	25.27 1.41 0.00	20.65 1.20 0.00	18.20 1.06 0.00	15.99 0.91 0.00	16.78 0.94 0.00	31.93 1.93 0.00	19.37 1.13 0.00	30.20 1.71 0.00	24.14 1.22 0.00
SYRACUSE___POWER 24017	9.41 -0.06 0.00	14.96 -0.16 0.00	19.02 -0.25 0.00	16.89 -0.24 0.00	13.60 -0.18 0.00	17.95 -0.24 0.00	18.80 -0.30 0.00	16.54 -0.35 0.00	23.05 -0.53 0.00	22.52 -0.53 0.00	18.10 -0.42 0.00	21.88 -0.52 0.00	22.81 -0.51 0.00	20.91 -0.46 0.00	19.37 -0.44 0.00	23.30 -0.56 0.00	18.98 -0.47 0.00	16.79 -0.34 0.00	14.81 -0.28 0.00	15.55 -0.29 0.00	29.41 -0.59 0.00	17.87 -0.36 0.00	27.95 -0.54 0.00	22.59 -0.34 0.00
Stony___Brook 24151	15.91 0.53 -5.90	24.38 0.70 -8.57	20.93 0.85 -0.82	21.23 0.71 -3.40	20.13 0.58 -5.77	41.95 0.81 -22.95	39.12 1.07 -18.95	34.25 1.26 -16.11	38.35 1.92 -12.85	44.28 1.90 -19.33	43.76 1.77 -23.47	53.02 2.17 -28.45	49.17 1.80 -24.05	50.80 1.53 -27.91	44.80 1.35 -23.65	44.01 1.63 -18.52	42.49 1.45 -21.59	45.23 1.26 -26.83	48.62 1.06 -32.48	46.25 1.11 -29.30	49.95 1.80 -18.15	49.50 1.07 -30.20	40.66 1.86 -10.30	25.78 1.36 -1.49
UPPER HUDSON___HYD 24058	10.08 0.60 0.00	16.31 1.20 0.00	20.93 1.67 0.00	18.64 1.52 0.00	14.93 1.14 0.00	19.83 1.64 0.00	20.81 1.71 0.00	18.27 1.38 0.00	25.61 2.03 0.00	24.79 1.74 0.00	19.69 1.16 0.00	23.63 1.22 0.00	24.55 1.24 0.00	22.34 0.97 0.00	20.51 0.71 0.00	24.70 0.84 0.00	20.12 0.67 0.00	17.57 0.43 0.00	15.42 0.33 0.00	16.47 0.63 0.00	32.15 2.15 0.00	19.71 1.48 0.00	31.11 2.61 0.00	24.91 1.99 0.00
UPPER RAQUET___HYD 24056	9.57 0.10 0.00	15.58 0.47 0.00	19.87 0.61 0.00	17.69 0.57 0.00	14.18 0.39 0.00	18.76 0.57 0.00	19.64 0.54 0.00	17.06 0.17 0.00	23.40 -0.17 0.00	22.71 -0.34 0.00	18.11 -0.41 0.00	21.87 -0.54 0.00	22.76 -0.55 0.00	21.28 -0.09 0.00	19.90 0.10 0.00	24.04 0.18 0.00	19.37 -0.08 0.00	17.01 -0.13 0.00	15.00 -0.09 0.00	15.74 -0.10 0.00	30.10 0.10 0.00	18.39 0.16 0.00	28.76 0.26 0.00	23.36 0.43 0.00
VISCHER___FERRY HYD 24020	10.06 0.58 0.00	16.29 1.18 0.00	20.91 1.65 0.00	18.61 1.49 0.00	14.90 1.12 0.00	19.72 1.53 0.00	20.60 1.50 0.00	18.00 1.11 0.00	25.16 1.59 0.00	24.61 1.56 0.00	19.69 1.17 0.00	23.69 1.28 0.00	24.65 1.33 0.00	22.47 1.10 0.00	20.88 1.08 0.00	25.16 1.31 0.00	20.38 0.92 0.00	17.91 0.78 0.00	15.74 0.65 0.00	16.67 0.83 0.00	32.16 2.16 0.00	19.50 1.27 0.00	30.76 2.27 0.00	24.75 1.83 0.00
WADING RIVER_1-3_GRP5 24038	15.91 0.53 -5.90	24.38 0.70 -8.57	20.94 0.86 -0.82	21.24 0.72 -3.40	20.14 0.58 -5.77	41.95 0.81 -22.95	39.13 1.08 -18.95	34.28 1.28 -16.11	38.39 1.96 -12.85	44.31 1.94 -19.33	43.78 1.79 -23.47	53.12 2.26 -28.45	49.46 2.10 -24.05	51.08 1.81 -27.91	45.00 1.55 -23.65	44.24 1.86 -18.52	42.67 1.63 -21.59	45.39 1.43 -26.83	48.76 1.20 -32.48	46.38 1.24 -29.30	50.23 2.08 -18.15	49.65 1.22 -30.20	40.72 1.92 -10.30	25.81 1.38 -1.49
WADING RIVER_IC_1 23522	15.91 0.53 -5.90	24.38 0.70 -8.57	20.94 0.86 -0.82	21.24 0.72 -3.40	20.14 0.58 -5.77	41.95 0.81 -22.95	39.13 1.08 -18.95	34.28 1.28 -16.11	38.39 1.96 -12.85	44.31 1.94 -19.33	43.78 1.79 -23.47	53.12 2.26 -28.45	49.46 2.10 -24.05	51.08 1.81 -27.91	45.00 1.55 -23.65	44.24 1.86 -18.52	42.67 1.63 -21.59	45.39 1.43 -26.83	48.76 1.20 -32.48	46.38 1.24 -29.30	50.23 2.08 -18.15	49.65 1.22 -30.20	40.72 1.92 -10.30	25.81 1.38 -1.49
WADING RIVER_IC_2 23547	15.91 0.53 -5.90	24.38 0.70 -8.57	20.94 0.86 -0.82	21.24 0.72 -3.40	20.14 0.58 -5.77	41.95 0.81 -22.95	39.13 1.08 -18.95	34.28 1.28 -16.11	38.39 1.96 -12.85	44.31 1.94 -19.33	43.78 1.79 -23.47	53.12 2.26 -28.45	49.46 2.10 -24.05	51.08 1.81 -27.91	45.00 1.55 -23.65	44.24 1.86 -18.52	42.67 1.63 -21.59	45.39 1.43 -26.83	48.76 1.20 -32.48	46.38 1.24 -29.30	50.23 2.08 -18.15	49.65 1.22 -30.20	40.72 1.92 -10.30	25.81 1.38 -1.49
WADING RIVER_IC_3 23601	15.91 0.53 -5.90	24.38 0.70 -8.57	20.94 0.86 -0.82	21.24 0.72 -3.40	20.14 0.59 -5.77	41.96 0.82 -22.95	39.13 1.08 -18.95	34.28 1.28 -16.11	38.38 1.96 -12.85	44.31 1.94 -19.33	43.78 1.79 -23.47	53.12 2.26 -28.45	49.46 2.10 -24.05	51.08 1.81 -27.91	45.01 1.56 -23.65	44.24 1.86 -18.52	42.67 1.63 -21.59	45.39 1.43 -26.83	48.76 1.20 -32.48	46.39 1.24 -29.30	50.23 2.08 -18.15	49.65 1.22 -30.20	40.72 1.92 -10.30	25.81 1.39 -1.49
WALDEN___HYDRO 24148	9.80 0.33 0.00	15.48 0.36 0.00	19.72 0.46 0.00	17.53 0.41 0.00	14.13 0.34 0.00	18.59 0.57 0.00	19.67 0.57 0.00	17.62 0.73 0.00	24.69 1.11 0.00	24.24 1.19 0.00	19.65 1.13 0.00	23.87 1.47 0.00	24.84 1.52 0.00	22.66 1.30 0.00	20.90 1.10 0.00	25.16 1.31 0.00	20.57 1.11 0.00	18.13 0.99 0.00	15.93 0.84 0.00	16.71 0.87 0.00	31.56 1.56 0.00	19.15 0.91 0.00	29.85 1.35 0.00	23.87 0.94 0.00
WATERSIDE___6 8 9 23538	84.93 0.59 -74.86	41.26 0.73 -25.42	20.17 0.91 0.00	17.86 0.74 0.00	14.42 0.63 0.00	19.08 0.89 0.00	20.26 1.17 0.00	18.17 1.28 0.00	25.52 1.94 0.00	25.04 1.99 0.00	20.45 1.93 0.00	27.15 2.53 -2.21	33.98 2.62 -8.05	29.54 2.23 -5.95	23.44 1.92 -1.72	26.16 2.30 0.00	28.19 1.94 -6.80	56.08 1.71 -37.23	86.35 1.46 -69.81	74.96 1.46 -57.66	33.57 2.56 -1.01	79.17 1.56 -59.38	87.04 2.35 -56.20	76.20 1.76 -51.51

WEST BABYLON___IC 23714	15.98 0.60 -5.90	24.46 0.78 -8.57	21.10 1.02 -0.82	21.39 0.87 -3.40	20.27 0.72 -5.77	42.15 1.01 -22.95	39.31 1.26 -18.95	34.42 1.42 -16.11	38.44 2.01 -12.85	44.49 2.11 -19.33	43.95 1.96 -23.47	53.42 2.56 -28.45	50.01 2.64 -24.05	51.58 2.31 -27.91	45.48 2.03 -23.65	44.75 2.37 -18.52	43.07 2.02 -21.59	45.71 1.75 -26.83	48.98 1.42 -32.48	46.64 1.49 -29.30	50.93 2.77 -18.15	50.11 1.68 -30.20	41.29 2.49 -10.30	26.24 1.82 -1.49
WEST CANADA___HYD 24049	9.52 0.05 0.00	15.16 0.05 0.00	19.33 0.07 0.00	17.19 0.06 0.00	13.84 0.05 0.00	18.25 0.06 0.00	19.18 0.08 0.00	16.99 0.10 0.00	23.73 0.16 0.00	23.19 0.15 0.00	18.67 0.14 0.00	22.59 0.18 0.00	23.52 0.20 0.00	21.53 0.17 0.00	19.94 0.14 0.00	24.02 0.17 0.00	19.60 0.15 0.00	17.27 0.13 0.00	15.19 0.10 0.00	15.96 0.11 0.00	30.22 0.22 0.00	18.36 0.13 0.00	28.71 0.21 0.00	23.07 0.15 0.00
WESTERN_NY_WIND 24143	9.49 0.01 0.00	14.94 -0.18 0.00	18.94 -0.32 0.00	16.80 -0.32 0.00	13.57 -0.21 0.00	17.91 -0.28 0.00	18.81 -0.29 0.00	16.90 0.01 0.00	23.78 0.21 0.00	23.08 0.03 0.00	18.64 0.11 0.00	22.69 0.29 0.00	23.77 0.45 0.00	21.93 0.56 0.00	20.19 0.39 0.00	24.19 0.33 0.00	19.81 0.36 0.00	17.47 0.33 0.00	15.38 0.29 0.00	16.07 0.23 0.00	30.05 0.05 0.00	18.32 0.09 0.00	28.45 -0.05 0.00	22.78 -0.15 0.00
YORK___WARBASSE 23770	84.96 0.62 -74.86	41.31 0.77 -25.42	20.21 0.95 0.00	17.90 0.78 0.00	14.45 0.66 0.00	19.13 0.94 0.00	20.33 1.23 0.00	18.22 1.32 0.00	25.59 2.02 0.00	25.03 1.99 0.00	20.48 1.95 0.00	27.20 2.59 -2.21	34.02 2.65 -8.05	29.55 2.23 -5.95	23.44 1.92 -1.72	26.15 2.30 0.00	28.19 1.94 -6.80	56.08 1.71 -37.23	86.39 1.50 -69.81	75.02 1.53 -57.66	33.66 2.65 -1.01	79.21 1.60 -59.38	87.16 2.46 -56.20	76.30 1.86 -51.51