

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/29/2002

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	18.89 1.03 0.00	18.31 0.86 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	33.31 1.97 0.00	27.61 2.11 0.00	31.87 2.77 0.00	39.37 3.47 0.00	20.42 1.90 -0.28	38.61 2.87 -8.36	42.12 3.36 -7.70	44.28 4.24 0.00	42.62 2.21 -19.57	42.57 2.24 -18.72	43.45 2.83 -11.74	34.70 2.77 -2.48	22.00 1.88 0.00	20.19 1.71 0.00	21.20 1.62 0.00	19.65 1.42 0.00	17.44 1.13 0.00	16.96 1.02 0.00
74TH STREET_GT_1 24260	18.89 1.03 0.00	18.31 0.86 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	33.31 1.97 0.00	27.61 2.11 0.00	31.87 2.77 0.00	39.37 3.47 0.00	20.42 1.90 -0.28	38.61 2.87 -8.36	42.12 3.36 -7.70	44.28 4.24 0.00	42.62 2.21 -19.57	42.57 2.24 -18.72	43.45 2.83 -11.74	34.70 2.77 -2.48	22.00 1.88 0.00	20.19 1.71 0.00	21.20 1.62 0.00	19.65 1.42 0.00	17.44 1.13 0.00	16.96 1.02 0.00
74TH STREET_GT_2 24261	18.89 1.03 0.00	18.31 0.86 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	33.31 1.97 0.00	27.61 2.11 0.00	31.87 2.77 0.00	39.37 3.47 0.00	20.42 1.90 -0.28	38.61 2.87 -8.36	42.12 3.36 -7.70	44.28 4.24 0.00	42.62 2.21 -19.57	42.57 2.24 -18.72	43.45 2.83 -11.74	34.70 2.77 -2.48	22.00 1.88 0.00	20.19 1.71 0.00	21.20 1.62 0.00	19.65 1.42 0.00	17.44 1.13 0.00	16.96 1.02 0.00
ADK HUDSON___FALLS 24011	19.50 1.63 0.00	19.10 1.64 0.00	17.36 1.55 0.00	16.53 1.45 0.00	17.24 1.49 0.00	16.12 1.41 0.00	34.48 3.14 0.00	27.90 2.41 0.00	31.65 2.55 0.00	38.73 2.83 0.00	19.29 1.05 0.00	29.13 1.74 0.00	32.82 1.76 0.00	41.43 1.39 0.00	21.47 0.64 0.00	22.18 0.57 0.00	29.91 1.03 0.00	30.79 1.35 0.00	20.79 0.67 0.00	19.53 1.05 0.00	21.05 1.46 0.00	19.69 1.46 0.00	17.53 1.22 0.00	17.14 1.21 0.00
ADK RESOURCE___RCVRY 23798	19.50 1.63 0.00	19.10 1.64 0.00	17.36 1.55 0.00	16.53 1.45 0.00	17.24 1.49 0.00	16.12 1.41 0.00	34.48 3.14 0.00	27.90 2.41 0.00	31.65 2.55 0.00	38.73 2.83 0.00	19.29 1.05 0.00	29.13 1.74 0.00	32.82 1.76 0.00	41.43 1.39 0.00	21.47 0.64 0.00	22.18 0.57 0.00	29.91 1.03 0.00	30.79 1.35 0.00	20.79 0.67 0.00	19.53 1.05 0.00	21.05 1.46 0.00	19.69 1.46 0.00	17.53 1.22 0.00	17.14 1.21 0.00
ADK S GLENS___FALLS 24028	19.50 1.63 0.00	19.10 1.64 0.00	17.36 1.55 0.00	16.53 1.45 0.00	17.24 1.49 0.00	16.12 1.41 0.00	34.48 3.14 0.00	27.90 2.41 0.00	31.65 2.55 0.00	38.73 2.83 0.00	19.29 1.05 0.00	29.13 1.74 0.00	32.82 1.76 0.00	41.43 1.39 0.00	21.47 0.64 0.00	22.18 0.57 0.00	29.91 1.03 0.00	30.79 1.35 0.00	20.79 0.67 0.00	19.53 1.05 0.00	21.05 1.46 0.00	19.69 1.46 0.00	17.53 1.22 0.00	17.14 1.21 0.00
ADK_NYS___DAM 23527	19.28 1.42 0.00	18.93 1.47 0.00	17.30 1.49 0.00	16.51 1.43 0.00	17.16 1.40 0.00	15.89 1.18 0.00	33.66 2.32 0.00	27.12 1.63 0.00	30.61 1.51 0.00	37.89 1.98 0.00	19.13 0.88 0.00	28.92 1.53 0.00	32.68 1.62 0.00	41.76 1.72 0.00	21.66 0.83 0.00	22.41 0.80 0.00	30.12 1.24 0.00	30.96 1.51 0.00	20.98 0.87 0.00	19.32 0.84 0.00	20.67 1.08 0.00	19.25 1.02 0.00	17.21 0.90 0.00	16.92 0.99 0.00
AIR_PRODUCTS___DRP 24190	19.08 1.21 0.00	18.71 1.25 0.00	16.97 1.16 0.00	16.18 1.10 0.00	16.85 1.09 0.00	15.70 0.98 0.00	33.38 2.04 0.00	26.81 1.31 0.00	30.43 1.33 0.00	37.84 1.94 0.00	19.00 0.75 0.00	28.74 1.35 0.00	32.46 1.40 0.00	41.56 1.52 0.00	21.55 0.72 0.00	22.30 0.69 0.00	29.90 1.03 0.00	30.72 1.27 0.00	20.88 0.76 0.00	19.26 0.78 0.00	20.51 0.92 0.00	19.04 0.81 0.00	17.06 0.75 0.00	16.83 0.89 0.00
ALBANY___1 23571	19.10 1.24 0.00	18.74 1.28 0.00	17.00 1.19 0.00	16.21 1.13 0.00	16.88 1.12 0.00	15.72 1.00 0.00	33.42 2.09 0.00	26.85 1.35 0.00	30.48 1.38 0.00	37.90 1.99 0.00	19.02 0.78 0.00	28.78 1.39 0.00	32.51 1.44 0.00	41.61 1.57 0.00	21.58 0.75 0.00	22.32 0.71 0.00	29.94 1.06 0.00	30.76 1.31 0.00	20.90 0.78 0.00	19.28 0.80 0.00	20.53 0.95 0.00	19.07 0.84 0.00	17.08 0.78 0.00	16.85 0.91 0.00
ALBANY___2 23572	19.10 1.24 0.00	18.74 1.28 0.00	17.00 1.19 0.00	16.21 1.13 0.00	16.88 1.12 0.00	15.72 1.00 0.00	33.42 2.09 0.00	26.85 1.35 0.00	30.48 1.38 0.00	37.90 1.99 0.00	19.02 0.78 0.00	28.78 1.39 0.00	32.51 1.44 0.00	41.61 1.57 0.00	21.58 0.75 0.00	22.32 0.71 0.00	29.94 1.06 0.00	30.76 1.31 0.00	20.90 0.78 0.00	19.28 0.80 0.00	20.53 0.95 0.00	19.07 0.84 0.00	17.08 0.78 0.00	16.85 0.91 0.00
ALBANY___3 23573	19.10 1.24 0.00	18.74 1.28 0.00	17.00 1.19 0.00	16.21 1.13 0.00	16.88 1.12 0.00	15.72 1.00 0.00	33.42 2.09 0.00	26.85 1.35 0.00	30.48 1.38 0.00	37.90 1.99 0.00	19.02 0.78 0.00	28.78 1.39 0.00	32.51 1.44 0.00	41.61 1.57 0.00	21.58 0.75 0.00	22.32 0.71 0.00	29.94 1.06 0.00	30.76 1.31 0.00	20.90 0.78 0.00	19.28 0.80 0.00	20.53 0.95 0.00	19.07 0.84 0.00	17.08 0.78 0.00	16.85 0.91 0.00
ALBANY___4 23574	19.10 1.24 0.00	18.74 1.28 0.00	17.00 1.19 0.00	16.21 1.13 0.00	16.88 1.12 0.00	15.72 1.00 0.00	33.42 2.09 0.00	26.85 1.35 0.00	30.48 1.38 0.00	37.90 1.99 0.00	19.02 0.78 0.00	28.78 1.39 0.00	32.51 1.44 0.00	41.61 1.57 0.00	21.58 0.75 0.00	22.32 0.71 0.00	29.94 1.06 0.00	30.76 1.31 0.00	20.90 0.78 0.00	19.28 0.80 0.00	20.53 0.95 0.00	19.07 0.84 0.00	17.08 0.78 0.00	16.85 0.91 0.00

ALCOA_RYNLDS___DRP 24188	17.85 -0.02 0.00	17.43 -0.03 0.00	15.80 -0.01 0.00	15.10 0.02 0.00	15.75 -0.01 0.00	14.74 0.03 0.00	31.42 0.09 0.00	25.37 -0.12 0.00	28.71 -0.39 0.00	35.45 -0.45 0.00	17.92 -0.33 0.00	26.99 -0.40 0.00	30.53 -0.53 0.00	39.40 -0.64 0.00	20.54 -0.29 0.00	21.30 -0.31 0.00	28.48 -0.39 0.00	29.12 -0.33 0.00	19.84 -0.28 0.00	18.24 -0.25 0.00	19.34 -0.24 0.00	18.03 -0.20 0.00	16.17 -0.14 0.00	15.80 -0.13 0.00
ALLEGHENY___COGEN 23514	18.00 0.13 0.00	17.62 0.16 0.00	15.96 0.15 0.00	15.27 0.19 0.00	15.91 0.15 0.00	14.90 0.19 0.00	31.68 0.34 0.00	25.36 -0.14 0.00	28.82 -0.28 0.00	35.70 -0.20 0.00	18.11 -0.14 0.00	27.30 -0.09 0.00	30.80 -0.26 0.00	39.64 -0.40 0.00	20.59 -0.24 0.00	21.36 -0.25 0.00	28.58 -0.29 0.00	29.15 -0.29 0.00	19.92 -0.20 0.00	18.30 -0.18 0.00	19.44 -0.15 0.00	18.07 -0.16 0.00	16.21 -0.09 0.00	15.88 -0.06 0.00
AMERICAN_REF_FUEL 24010	17.42 -0.45 0.00	16.85 -0.61 0.00	15.31 -0.50 0.00	14.68 -0.40 0.00	15.40 -0.36 0.00	14.45 -0.26 0.00	30.66 -0.68 0.00	25.31 -0.19 0.00	28.91 -0.19 0.00	35.07 -0.83 0.00	18.22 -0.03 0.00	27.00 -0.39 0.00	30.71 -0.35 0.00	40.08 0.04 0.00	20.94 0.11 0.00	21.79 0.18 0.00	28.81 -0.07 0.00	29.15 -0.30 0.00	20.07 -0.04 0.00	18.27 -0.21 0.00	19.31 -0.27 0.00	18.12 -0.11 0.00	16.20 -0.11 0.00	15.63 -0.31 0.00
AMERICAN___BRASS 23903	17.42 -0.45 0.00	16.85 -0.61 0.00	15.31 -0.50 0.00	14.68 -0.40 0.00	15.40 -0.36 0.00	14.45 -0.26 0.00	30.66 -0.68 0.00	25.31 -0.19 0.00	28.91 -0.19 0.00	35.07 -0.83 0.00	18.22 -0.03 0.00	27.00 -0.39 0.00	30.71 -0.35 0.00	40.08 0.04 0.00	20.94 0.11 0.00	21.79 0.18 0.00	28.81 -0.07 0.00	29.15 -0.30 0.00	20.07 -0.04 0.00	18.27 -0.21 0.00	19.31 -0.27 0.00	18.12 -0.11 0.00	16.20 -0.11 0.00	15.63 -0.31 0.00
ARTHUR_KILL_GT_1 23520	18.83 0.97 0.00	18.28 0.82 0.00	16.44 0.63 0.00	15.58 0.50 0.00	16.33 0.57 0.00	15.39 0.67 0.00	33.25 1.91 0.00	27.55 2.05 0.00	31.82 2.72 0.00	39.31 3.41 0.00	20.39 1.87 -0.28	38.57 2.82 -8.36	42.07 3.31 -7.70	44.21 4.17 0.00	42.59 2.18 -19.57	42.54 2.20 -18.72	43.39 2.78 -11.74	34.66 2.73 -2.48	21.97 1.85 0.00	20.17 1.69 0.00	21.18 1.60 0.00	19.63 1.40 0.00	17.41 1.10 0.00	16.93 1.00 0.00
ARTHUR_KILL_2 23512	18.83 0.97 0.00	18.28 0.82 0.00	16.44 0.63 0.00	15.58 0.50 0.00	16.33 0.57 0.00	15.39 0.67 0.00	33.25 1.91 0.00	27.55 2.05 0.00	31.82 2.72 0.00	39.31 3.41 0.00	20.39 1.87 -0.28	38.57 2.82 -8.36	42.07 3.31 -7.70	44.21 4.17 0.00	42.59 2.18 -19.57	42.54 2.20 -18.72	43.39 2.78 -11.74	34.66 2.73 -2.48	21.97 1.85 0.00	20.17 1.69 0.00	21.18 1.60 0.00	19.63 1.40 0.00	17.41 1.10 0.00	16.93 1.00 0.00
ARTHUR_KILL_3 23513	18.80 0.94 0.00	18.25 0.79 0.00	16.42 0.61 0.00	15.56 0.48 0.00	16.31 0.55 0.00	15.36 0.65 0.00	33.20 1.86 0.00	27.51 2.01 0.00	31.77 2.67 0.00	39.25 3.35 0.00	20.36 1.84 -0.28	38.52 2.77 -8.36	42.01 3.25 -7.70	44.15 4.11 0.00	42.55 2.14 -19.57	42.50 2.17 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.82 0.00	20.14 1.66 0.00	21.15 1.57 0.00	19.60 1.37 0.00	17.39 1.08 0.00	16.92 0.98 0.00
ASHOKAN____ 23654	18.79 0.93 0.00	18.37 0.91 0.00	16.61 0.80 0.00	15.79 0.71 0.00	16.52 0.77 0.00	15.43 0.71 0.00	32.98 1.64 0.00	27.11 1.61 0.00	31.12 2.02 0.00	38.44 2.53 0.00	19.63 1.38 0.00	29.43 2.05 0.00	33.44 2.37 0.00	43.07 3.03 0.00	22.39 1.56 0.00	23.21 1.60 0.00	30.94 2.07 0.00	31.52 2.07 0.00	21.54 1.42 0.00	19.80 1.32 0.00	20.95 1.37 0.00	19.46 1.23 0.00	17.25 0.95 0.00	16.75 0.81 0.00
ASTORIA 5-9____ 23662	38.26 1.57 -18.83	18.79 1.34 0.00	16.89 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.53 4.65 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.58 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA GT2____ 23536	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA GT3____ 23731	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA GT4____ 23727	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT2_1 24094	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT2_2 24095	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT2_3 24096	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT2_4 24097	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33

ASTORIA_GT3_1 24098	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT3_2 24099	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT3_3 24100	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT3_4 24101	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT4_1 24102	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT4_2 24103	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT4_3 24104	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT4_4 24105	38.26 1.56 -18.83	18.79 1.33 0.00	16.88 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.52 4.64 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.57 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT_1 23523	19.10 1.23 0.00	18.51 1.05 0.00	16.64 0.83 0.00	15.76 0.68 0.00	16.52 0.76 0.00	15.58 0.86 0.00	33.66 2.32 0.00	27.89 2.40 0.00	32.20 3.10 0.00	46.15 3.85 -6.40	52.80 2.10 -32.46	52.66 3.15 -22.12	52.59 3.68 -17.84	52.46 4.65 -7.77	80.63 2.42 -57.37	52.77 2.44 -28.72	52.66 3.08 -20.71	52.65 3.06 -20.15	41.71 2.09 -19.51	20.39 1.91 0.00	21.40 1.82 0.00	19.81 1.59 0.00	17.57 1.27 0.00	17.12 1.19 0.00
ASTORIA_GT_10 24110	19.10 1.23 0.00	18.51 1.05 0.00	16.64 0.83 0.00	15.76 0.68 0.00	16.52 0.76 0.00	15.58 0.86 0.00	33.66 2.32 0.00	27.89 2.40 0.00	32.20 3.10 0.00	46.15 3.85 -6.40	52.80 2.10 -32.46	52.66 3.15 -22.12	52.59 3.68 -17.84	52.46 4.65 -7.77	80.63 2.42 -57.37	52.77 2.44 -28.72	52.66 3.08 -20.71	52.65 3.06 -20.15	41.71 2.09 -19.51	20.39 1.91 0.00	21.40 1.82 0.00	19.81 1.59 0.00	17.57 1.27 0.00	17.12 1.19 0.00
ASTORIA_GT_11 24225	19.10 1.23 0.00	18.51 1.05 0.00	16.64 0.83 0.00	15.76 0.68 0.00	16.52 0.76 0.00	15.58 0.86 0.00	33.66 2.32 0.00	27.89 2.40 0.00	32.20 3.10 0.00	46.15 3.85 -6.40	52.80 2.10 -32.46	52.66 3.15 -22.12	52.59 3.68 -17.84	52.46 4.65 -7.77	80.63 2.42 -57.37	52.77 2.44 -28.72	52.66 3.08 -20.71	52.65 3.06 -20.15	41.71 2.09 -19.51	20.39 1.91 0.00	21.40 1.82 0.00	19.81 1.59 0.00	17.57 1.27 0.00	17.12 1.19 0.00
ASTORIA_GT_12 24226	19.10 1.23 0.00	18.51 1.05 0.00	16.64 0.83 0.00	15.76 0.68 0.00	16.52 0.76 0.00	15.58 0.86 0.00	33.66 2.32 0.00	27.89 2.40 0.00	32.20 3.10 0.00	46.15 3.85 -6.40	52.80 2.10 -32.46	52.66 3.15 -22.12	52.59 3.68 -17.84	52.46 4.65 -7.77	80.63 2.42 -57.37	52.77 2.44 -28.72	52.66 3.08 -20.71	52.65 3.06 -20.15	41.71 2.09 -19.51	20.39 1.91 0.00	21.40 1.82 0.00	19.81 1.59 0.00	17.57 1.27 0.00	17.12 1.19 0.00
ASTORIA_GT_13 24227	19.10 1.23 0.00	18.51 1.05 0.00	16.64 0.83 0.00	15.76 0.68 0.00	16.52 0.76 0.00	15.58 0.86 0.00	33.66 2.32 0.00	27.89 2.40 0.00	32.20 3.10 0.00	46.15 3.85 -6.40	52.80 2.10 -32.46	52.66 3.15 -22.12	52.59 3.68 -17.84	52.46 4.65 -7.77	80.63 2.42 -57.37	52.77 2.44 -28.72	52.66 3.08 -20.71	52.65 3.06 -20.15	41.71 2.09 -19.51	20.39 1.91 0.00	21.40 1.82 0.00	19.81 1.59 0.00	17.57 1.27 0.00	17.12 1.19 0.00
ASTORIA_GT_5 24106	38.26 1.57 -18.83	18.79 1.34 0.00	16.89 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.53 4.65 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.58 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT_7 24107	38.26 1.57 -18.83	18.79 1.34 0.00	16.89 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.53 4.65 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.58 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33
ASTORIA_GT_8 24108	38.26 1.57 -18.83	18.79 1.34 0.00	16.89 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	34.40 1.10 -18.58	41.24 2.80 -7.10	56.24 2.83 -27.92	94.57 3.68 -61.79	124.53 4.65 -83.97	123.76 2.52 -102.99	123.11 3.77 -91.95	57.08 4.40 -21.62	55.87 5.58 -10.25	87.68 2.93 -63.92	43.75 2.94 -19.20	44.32 3.70 -11.74	35.61 3.68 -2.48	54.09 2.52 -31.45	99.01 2.30 -78.23	97.55 2.20 -75.77	79.08 1.92 -58.93	64.07 1.53 -46.24	85.74 1.47 -68.33

ASTORIA_GT_9 24109	19.43 1.57 0.00	18.79 1.34 0.00	16.89 1.08 0.00	15.99 0.91 0.00	16.75 0.99 0.00	15.82 1.10 0.00	34.14 2.80 0.00	28.33 2.83 0.00	32.78 3.68 0.00	40.55 4.65 0.00	20.77 2.52 0.00	31.16 3.77 0.00	35.46 4.40 0.00	45.61 5.58 0.00	23.76 2.93 0.00	24.55 2.94 0.00	32.58 3.70 0.00	33.13 3.68 0.00	22.64 2.52 0.00	20.78 2.30 0.00	21.79 2.20 0.00	20.15 1.92 0.00	17.83 1.53 0.00	17.41 1.47 0.00
ASTORIA___2 24149	38.31 1.61 -18.83	18.85 1.39 0.00	16.93 1.13 0.00	16.03 0.95 0.00	16.80 1.04 0.00	34.45 1.15 -18.58	41.34 2.90 -7.10	56.33 2.92 -27.92	94.68 3.79 -61.79	124.66 4.78 -83.97	123.83 2.60 -102.99	123.22 3.88 -91.95	57.20 4.52 -21.62	56.03 5.73 -10.25	87.76 3.02 -63.92	43.84 3.03 -19.20	44.43 3.81 -11.74	35.72 3.79 -2.48	54.16 2.60 -31.45	99.08 2.37 -78.23	97.63 2.28 -75.77	79.14 1.98 -58.93	64.12 1.57 -46.24	85.79 1.52 -68.33
ASTORIA___3 23516	19.35 1.48 0.00	18.74 1.28 0.00	16.84 1.03 0.00	15.94 0.86 0.00	16.70 0.94 0.00	15.77 1.06 0.00	34.03 2.69 0.00	28.24 2.74 0.00	32.67 3.57 0.00	46.79 4.48 -6.40	53.13 2.43 -32.46	53.13 3.62 -22.12	53.13 4.23 -17.84	53.16 5.35 -7.77	81.02 2.82 -57.37	53.16 2.82 -28.72	53.13 3.55 -20.71	53.13 3.53 -20.15	42.07 2.44 -19.51	20.72 2.23 0.00	21.72 2.13 0.00	20.09 1.86 0.00	17.78 1.47 0.00	17.36 1.43 0.00
ASTORIA___4 23517	37.86 1.16 -18.83	18.47 1.01 0.00	16.61 0.80 0.00	15.73 0.65 0.00	16.48 0.72 0.00	34.13 0.83 -18.58	40.68 2.24 -7.10	55.74 2.33 -27.92	93.86 2.97 -61.79	123.52 3.64 -83.97	123.22 1.98 -102.99	122.29 2.95 -91.95	56.15 3.47 -21.62	54.69 4.40 -10.25	87.03 2.28 -63.92	43.10 2.29 -19.20	43.51 2.90 -11.74	34.81 2.88 -2.48	53.56 1.99 -31.45	98.54 1.83 -78.23	97.08 1.72 -75.77	78.67 1.51 -58.93	63.76 1.21 -46.24	85.41 1.14 -68.33
ASTORIA___5 23518	38.19 1.49 -18.83	18.75 1.29 0.00	16.85 1.04 0.00	15.95 0.88 0.00	16.72 0.96 0.00	34.36 1.07 -18.58	41.16 2.72 -7.10	56.17 2.76 -27.92	94.48 3.59 -61.79	124.41 4.53 -83.97	123.70 2.46 -102.99	123.02 3.68 -91.95	56.97 4.29 -21.62	55.73 5.43 -10.25	87.61 2.86 -63.92	43.68 2.87 -19.20	44.23 3.61 -11.74	35.52 3.59 -2.48	54.03 2.46 -31.45	98.95 2.24 -78.23	97.50 2.15 -75.77	79.03 1.87 -58.93	64.03 1.49 -46.24	85.70 1.43 -68.33
ASTRIA 10-13____ 23663	19.10 1.23 0.00	18.51 1.05 0.00	16.64 0.83 0.00	15.76 0.68 0.00	16.52 0.76 0.00	15.58 0.86 0.00	33.66 2.32 0.00	27.89 2.40 0.00	32.20 3.10 0.00	46.15 3.85 -6.40	52.80 2.10 -32.46	52.66 3.15 -22.12	52.59 3.68 -17.84	52.46 4.65 -7.77	80.63 2.42 -57.37	52.77 2.44 -28.72	52.66 3.08 -20.71	52.65 3.06 -20.15	41.71 2.09 -19.51	20.39 1.91 0.00	21.40 1.82 0.00	19.81 1.59 0.00	17.57 1.27 0.00	17.12 1.19 0.00
BARRETT 1-8____GRP4 24034	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT 9-12____GRP3 24033	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_1 23704	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_10 23701	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_11 23702	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_12 23703	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_2 23705	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_3 23706	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_4 23707	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_5 23708	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77

BARRETT_IC_6 23709	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_7 23710	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_8 23711	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT_IC_9 23700	27.68 1.14 -8.68	18.44 0.98 0.00	40.78 0.81 -24.17	16.23 0.67 -0.48	16.66 0.75 -0.15	36.12 0.84 -20.57	38.63 2.18 -5.11	38.53 2.25 -10.79	41.39 2.82 -9.48	46.25 3.30 -7.04	45.81 1.78 -25.79	45.15 2.73 -15.04	42.95 3.20 -8.69	45.32 4.03 -1.25	43.02 2.12 -20.07	70.53 2.09 -46.83	50.19 2.62 -18.69	44.62 2.58 -12.60	41.89 1.78 -20.00	44.36 1.65 -24.23	41.35 1.59 -20.17	41.36 1.38 -21.75	34.49 1.14 -17.05	24.80 1.09 -7.77
BARRETT___1 23545	27.53 0.99 -8.68	18.30 0.84 0.00	40.67 0.69 -24.17	16.12 0.56 -0.48	16.55 0.64 -0.15	36.03 0.74 -20.57	38.42 1.97 -5.11	38.35 2.07 -10.79	41.15 2.57 -9.48	45.91 2.96 -7.04	45.64 1.61 -25.79	44.89 2.47 -15.04	42.66 2.90 -8.69	44.93 3.64 -1.25	42.82 1.92 -20.07	70.32 1.89 -46.83	49.91 2.34 -18.69	44.35 2.30 -12.60	41.70 1.58 -20.00	44.18 1.47 -24.23	41.17 1.41 -20.17	41.19 1.21 -21.75	34.38 1.03 -17.05	24.75 1.05 -7.77
BARRETT___2 23546	27.65 1.11 -8.68	18.40 0.94 0.00	40.75 0.77 -24.17	16.20 0.64 -0.48	16.62 0.72 -0.15	36.09 0.80 -20.57	38.55 2.11 -5.11	38.43 2.15 -10.79	41.23 2.66 -9.48	45.99 3.04 -7.04	45.67 1.64 -25.79	44.92 2.50 -15.04	42.69 2.94 -8.69	44.98 3.69 -1.25	42.84 1.94 -20.07	70.35 1.91 -46.83	49.94 2.37 -18.69	44.38 2.33 -12.60	41.73 1.61 -20.00	44.21 1.49 -24.23	41.20 1.44 -20.17	41.21 1.23 -21.75	34.36 1.01 -17.05	24.67 0.97 -7.77
BEAVER RIVER___HYD 24048	18.61 0.75 0.00	18.18 0.72 0.00	16.44 0.63 0.00	15.77 0.69 0.00	16.39 0.63 0.00	15.32 0.61 0.00	32.64 1.30 0.00	25.83 0.33 0.00	29.04 -0.06 0.00	35.99 0.09 0.00	17.98 -0.26 0.00	27.39 0.01 0.00	30.80 -0.26 0.00	39.77 -0.27 0.00	20.74 -0.09 0.00	21.52 -0.09 0.00	28.82 -0.05 0.00	29.57 0.12 0.00	20.20 0.08 0.00	18.70 0.22 0.00	19.92 0.34 0.00	18.53 0.30 0.00	16.64 0.34 0.00	16.52 0.58 0.00
BEEBEE_GT_13 23619	18.50 0.64 0.00	17.97 0.51 0.00	16.28 0.47 0.00	15.61 0.53 0.00	16.25 0.49 0.00	15.28 0.56 0.00	32.61 1.27 0.00	26.36 0.86 0.00	30.03 0.93 0.00	37.26 1.35 0.00	18.88 0.63 0.00	28.46 1.07 0.00	32.11 1.05 0.00	41.41 1.37 0.00	21.52 0.69 0.00	22.30 0.69 0.00	29.85 0.97 0.00	30.67 1.23 0.00	20.88 0.76 0.00	19.14 0.66 0.00	20.50 0.92 0.00	19.05 0.82 0.00	17.02 0.71 0.00	16.58 0.65 0.00
BETHLEHEM___STEEL 23779	17.37 -0.49 0.00	16.84 -0.62 0.00	15.28 -0.52 0.00	14.64 -0.44 0.00	15.37 -0.39 0.00	14.40 -0.31 0.00	30.59 -0.74 0.00	25.26 -0.24 0.00	28.87 -0.23 0.00	35.10 -0.80 0.00	18.20 -0.04 0.00	26.99 -0.40 0.00	30.73 -0.34 0.00	40.08 0.04 0.00	20.92 0.09 0.00	21.77 0.16 0.00	28.85 -0.03 0.00	29.19 -0.26 0.00	20.10 -0.02 0.00	18.30 -0.18 0.00	19.35 -0.23 0.00	18.14 -0.09 0.00	16.17 -0.14 0.00	15.59 -0.35 0.00
BINGHAMTON___COGEN 23790	17.82 -0.04 0.00	17.43 -0.03 0.00	15.71 -0.10 0.00	14.97 -0.11 0.00	15.70 -0.06 0.00	14.65 -0.06 0.00	31.22 -0.11 0.00	25.54 0.05 0.00	29.33 0.23 0.00	36.54 0.63 0.00	18.55 0.31 0.00	27.78 0.39 0.00	31.42 0.36 0.00	40.72 0.68 0.00	21.16 0.33 0.00	22.01 0.40 0.00	29.16 0.29 0.00	29.64 0.19 0.00	20.39 0.27 0.00	18.75 0.27 0.00	19.74 0.16 0.00	18.36 0.13 0.00	16.32 0.01 0.00	15.91 -0.03 0.00
BLACK RIVER___HYD 24047	18.59 0.73 0.00	18.15 0.69 0.00	16.41 0.60 0.00	15.75 0.67 0.00	16.36 0.60 0.00	15.31 0.59 0.00	32.58 1.24 0.00	25.62 0.12 0.00	28.74 -0.36 0.00	35.56 -0.34 0.00	17.69 -0.56 0.00	27.00 -0.39 0.00	30.30 -0.77 0.00	39.04 -1.00 0.00	20.34 -0.49 0.00	21.13 -0.48 0.00	28.30 -0.57 0.00	29.06 -0.38 0.00	19.87 -0.25 0.00	18.56 0.08 0.00	19.84 0.26 0.00	18.43 0.20 0.00	16.57 0.26 0.00	16.52 0.58 0.00
BLUE_CIRC_CHEM_DRP 24182	18.78 0.92 0.00	18.41 0.95 0.00	16.68 0.87 0.00	15.90 0.83 0.00	16.56 0.81 0.00	15.43 0.72 0.00	32.74 1.40 0.00	26.30 0.80 0.00	29.88 0.78 0.00	37.17 1.27 0.00	18.65 0.41 0.00	28.23 0.85 0.00	31.90 0.84 0.00	40.86 0.82 0.00	21.19 0.36 0.00	21.93 0.32 0.00	29.39 0.52 0.00	30.18 0.73 0.00	20.52 0.40 0.00	18.92 0.44 0.00	20.11 0.53 0.00	18.66 0.43 0.00	16.73 0.43 0.00	16.53 0.59 0.00
BOC_GAS_DRP 24189	18.81 0.95 0.00	18.45 0.99 0.00	16.74 0.93 0.00	15.97 0.89 0.00	16.63 0.87 0.00	15.48 0.77 0.00	32.91 1.57 0.00	26.40 0.90 0.00	29.95 0.85 0.00	37.25 1.34 0.00	18.69 0.44 0.00	28.28 0.89 0.00	31.95 0.88 0.00	40.92 0.88 0.00	21.22 0.39 0.00	21.96 0.35 0.00	29.45 0.58 0.00	30.25 0.80 0.00	20.56 0.45 0.00	18.97 0.48 0.00	20.19 0.60 0.00	18.74 0.51 0.00	16.81 0.51 0.00	16.60 0.66 0.00
BOWLINE___1 23526	18.53 0.67 0.00	17.99 0.53 0.00	16.20 0.39 0.00	15.37 0.29 0.00	16.11 0.35 0.00	15.14 0.43 0.00	32.62 1.29 0.00	26.97 1.48 0.00	31.04 1.94 0.00	38.35 2.44 0.00	19.62 1.37 0.00	29.44 2.06 0.00	33.51 2.45 0.00	43.15 3.11 0.00	22.54 1.64 -0.07	23.33 1.72 0.00	31.03 2.16 0.00	31.53 2.08 0.00	21.57 1.45 0.00	19.80 1.32 0.00	20.83 1.24 0.00	19.32 1.09 0.00	17.13 0.83 0.00	16.66 0.72 0.00
BOWLINE___2 23595	18.53 0.67 0.00	17.99 0.53 0.00	16.20 0.39 0.00	15.37 0.29 0.00	16.11 0.35 0.00	15.14 0.43 0.00	32.62 1.29 0.00	26.97 1.48 0.00	31.04 1.94 0.00	38.35 2.44 0.00	19.62 1.37 0.00	29.44 2.05 0.00	33.51 2.44 0.00	43.15 3.11 0.00	22.54 1.64 -0.07	23.33 1.72 0.00	31.03 2.16 0.00	31.53 2.08 0.00	21.57 1.45 0.00	19.80 1.32 0.00	20.83 1.24 0.00	19.32 1.09 0.00	17.13 0.82 0.00	16.66 0.72 0.00
BROOKHAVEN___DRP 24191	27.74 1.20 -8.68	18.46 1.00 0.00	40.78 0.80 -24.17	16.20 0.64 -0.48	16.63 0.72 -0.15	36.14 0.85 -20.57	38.73 2.28 -5.11	38.68 2.39 -10.79	41.63 3.06 -9.48	46.54 3.60 -7.04	45.90 1.87 -25.79	45.30 2.88 -15.04	43.13 3.37 -8.69	45.52 4.23 -1.25	43.17 2.27 -20.07	70.62 2.18 -46.83	50.33 2.76 -18.69	44.76 2.72 -12.60	41.96 1.84 -20.00	44.42 1.71 -24.23	41.49 1.73 -20.17	41.45 1.47 -21.75	34.52 1.16 -17.05	24.77 1.07 -7.77

BROOKLYN_NAVY_YARD 23515	18.74 0.88 0.00	18.19 0.73 0.00	16.36 0.55 0.00	15.50 0.42 0.00	16.25 0.49 0.00	15.30 0.59 0.00	33.09 1.75 0.00	27.47 1.98 0.00	31.68 2.58 0.00	39.12 3.22 0.00	20.30 1.78 -0.28	38.43 2.69 -8.36	41.89 3.13 -7.70	43.96 3.93 0.00	42.46 2.05 -19.57	42.39 2.06 -18.72	43.21 2.60 -11.74	34.46 2.53 -2.48	21.83 1.71 0.00	20.05 1.57 0.00	21.05 1.47 0.00	19.50 1.27 0.00	17.31 1.00 0.00	16.84 0.90 0.00
BURROWS___LYONSDAL 23803	18.41 0.54 0.00	17.98 0.53 0.00	16.27 0.46 0.00	15.56 0.48 0.00	16.22 0.46 0.00	15.14 0.43 0.00	32.25 0.91 0.00	25.86 0.37 0.00	29.41 0.31 0.00	36.47 0.57 0.00	18.38 0.14 0.00	27.79 0.41 0.00	31.38 0.31 0.00	40.44 0.40 0.00	21.05 0.22 0.00	21.84 0.22 0.00	29.21 0.33 0.00	29.88 0.44 0.00	20.42 0.31 0.00	18.79 0.31 0.00	19.95 0.37 0.00	18.55 0.32 0.00	16.63 0.32 0.00	16.39 0.46 0.00
CALPINE BETH_PAGE_GT4 24209	27.65 1.11 -8.68	18.41 0.95 0.00	40.75 0.78 -24.17	16.20 0.64 -0.48	16.62 0.71 -0.15	36.08 0.79 -20.57	38.53 2.08 -5.11	38.47 2.19 -10.79	41.39 2.82 -9.48	46.32 3.37 -7.04	45.84 1.81 -25.79	45.19 2.76 -15.04	42.99 3.24 -8.69	45.37 4.08 -1.25	43.05 2.15 -20.07	70.57 2.13 -46.83	50.28 2.71 -18.69	44.69 2.64 -12.60	41.91 1.80 -20.00	44.39 1.67 -24.23	41.37 1.62 -20.17	41.39 1.42 -21.75	34.51 1.16 -17.05	24.77 1.07 -7.77
CALSPAN___DRP 24200	17.37 -0.49 0.00	16.84 -0.62 0.00	15.28 -0.52 0.00	14.64 -0.44 0.00	15.37 -0.39 0.00	14.40 -0.31 0.00	30.59 -0.74 0.00	25.26 -0.24 0.00	28.87 -0.23 0.00	35.10 -0.80 0.00	18.20 -0.04 0.00	26.99 -0.40 0.00	30.73 -0.34 0.00	40.08 0.04 0.00	20.92 0.09 0.00	21.77 0.16 0.00	28.85 -0.03 0.00	29.19 -0.26 0.00	20.10 -0.02 0.00	18.30 -0.18 0.00	19.35 -0.23 0.00	18.14 -0.09 0.00	16.17 -0.14 0.00	15.59 -0.35 0.00
CARR STREET_E_SYR 24060	17.69 -0.17 0.00	17.28 -0.18 0.00	15.64 -0.17 0.00	14.94 -0.14 0.00	15.61 -0.15 0.00	14.56 -0.15 0.00	30.96 -0.38 0.00	25.05 -0.45 0.00	28.58 -0.52 0.00	35.29 -0.61 0.00	17.93 -0.32 0.00	26.93 -0.46 0.00	30.50 -0.57 0.00	39.34 -0.70 0.00	20.46 -0.37 0.00	21.27 -0.34 0.00	28.44 -0.43 0.00	29.00 -0.44 0.00	19.85 -0.27 0.00	18.20 -0.28 0.00	19.29 -0.30 0.00	17.95 -0.28 0.00	16.10 -0.20 0.00	15.80 -0.13 0.00
CARTHAGE___PAPER 23857	18.59 0.73 0.00	18.15 0.69 0.00	16.41 0.60 0.00	15.75 0.67 0.00	16.36 0.60 0.00	15.31 0.59 0.00	32.58 1.24 0.00	25.62 0.12 0.00	28.74 -0.36 0.00	35.56 -0.34 0.00	17.69 -0.56 0.00	27.00 -0.39 0.00	30.30 -0.77 0.00	39.04 -1.00 0.00	20.34 -0.49 0.00	21.13 -0.48 0.00	28.30 -0.57 0.00	29.06 -0.38 0.00	19.87 -0.25 0.00	18.56 0.08 0.00	19.84 0.26 0.00	18.43 0.20 0.00	16.57 0.26 0.00	16.52 0.58 0.00
CE_DUNWOOD___DRP 24194	18.73 0.86 0.00	18.18 0.72 0.00	16.38 0.57 0.00	15.53 0.45 0.00	16.27 0.51 0.00	15.31 0.60 0.00	33.01 1.67 0.00	27.31 1.81 0.00	31.48 2.38 0.00	38.85 2.95 0.00	19.86 1.62 0.00	29.82 2.43 0.00	33.92 2.86 0.00	43.65 3.61 0.00	22.72 1.89 0.00	23.52 1.91 0.00	31.28 2.41 0.00	31.80 2.35 0.00	21.73 1.61 0.00	19.95 1.47 0.00	20.98 1.40 0.00	19.45 1.22 0.00	17.27 0.96 0.00	16.79 0.86 0.00
CE_MILLWOOD___DRP 24193	18.62 0.76 0.00	18.11 0.65 0.00	16.31 0.50 0.00	15.47 0.39 0.00	16.21 0.45 0.00	15.24 0.53 0.00	32.85 1.51 0.00	27.16 1.66 0.00	31.29 2.19 0.00	38.62 2.71 0.00	19.74 1.49 0.00	29.63 2.24 0.00	33.70 2.64 0.00	43.38 3.34 0.00	22.57 1.74 0.00	23.38 1.77 0.00	31.10 2.22 0.00	31.61 2.16 0.00	21.61 1.49 0.00	19.84 1.36 0.00	20.87 1.29 0.00	19.36 1.13 0.00	17.18 0.88 0.00	16.72 0.78 0.00
CE_NYC2_DRP 24202	19.08 1.22 0.00	18.49 1.03 0.00	16.62 0.81 0.00	15.75 0.67 0.00	16.50 0.74 0.00	15.56 0.85 0.00	33.63 2.29 0.00	27.86 2.37 0.00	32.17 3.07 0.00	46.11 3.80 -6.40	52.78 2.08 -32.46	52.63 3.12 -22.12	52.55 3.64 -17.84	52.41 4.60 -7.77	80.60 2.40 -57.37	52.74 2.41 -28.72	52.63 3.04 -20.71	52.62 3.02 -20.15	41.69 2.06 -19.51	20.37 1.89 0.00	21.38 1.79 0.00	19.80 1.57 0.00	17.55 1.25 0.00	17.11 1.17 0.00
CE_NYC_DRP 24195	18.89 1.02 0.00	18.31 0.85 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	33.30 1.96 0.00	27.60 2.10 0.00	31.86 2.76 0.00	39.36 3.45 0.00	20.41 1.89 -0.28	38.60 2.86 -8.36	42.10 3.35 -7.70	44.26 4.22 0.00	42.61 2.20 -19.57	42.56 2.23 -18.72	43.43 2.82 -11.74	34.68 2.75 -2.48	21.99 1.88 0.00	20.19 1.71 0.00	21.20 1.61 0.00	19.65 1.42 0.00	17.43 1.13 0.00	16.95 1.02 0.00
CH_MIDHUDSON___DRP 24192	18.56 0.70 0.00	18.11 0.65 0.00	16.35 0.54 0.00	15.52 0.44 0.00	16.26 0.50 0.00	15.22 0.51 0.00	32.64 1.31 0.00	26.89 1.40 0.00	30.89 1.79 0.00	38.13 2.22 0.00	19.45 1.21 0.00	29.18 1.79 0.00	33.17 2.10 0.00	42.69 2.65 0.00	22.20 1.37 0.00	23.00 1.39 0.00	30.62 1.75 0.00	31.17 1.72 0.00	21.30 1.19 0.00	19.60 1.12 0.00	20.67 1.08 0.00	19.17 0.95 0.00	17.03 0.73 0.00	16.58 0.64 0.00
CH_MISC_IPPS 23765	18.63 0.77 0.00	18.18 0.72 0.00	16.40 0.59 0.00	15.56 0.48 0.00	16.30 0.54 0.00	15.28 0.57 0.00	32.82 1.48 0.00	27.05 1.55 0.00	31.08 1.98 0.00	38.35 2.45 0.00	19.57 1.32 0.00	29.36 1.97 0.00	33.37 2.30 0.00	42.94 2.90 0.00	22.33 1.50 0.00	23.13 1.52 0.00	30.78 1.91 0.00	31.32 1.87 0.00	21.41 1.29 0.00	19.70 1.22 0.00	20.75 1.17 0.00	19.24 1.01 0.00	17.11 0.80 0.00	16.68 0.74 0.00
CH_RES_BVR_FALLS 23983	17.82 -0.04 0.00	17.41 -0.05 0.00	15.77 -0.04 0.00	15.05 -0.03 0.00	15.72 -0.04 0.00	14.68 -0.03 0.00	31.24 -0.10 0.00	25.36 -0.14 0.00	28.92 -0.18 0.00	35.70 -0.21 0.00	18.12 -0.12 0.00	27.21 -0.17 0.00	30.86 -0.20 0.00	39.79 -0.25 0.00	20.70 -0.13 0.00	21.47 -0.14 0.00	28.69 -0.18 0.00	29.27 -0.18 0.00	20.01 -0.11 0.00	18.41 -0.07 0.00	19.51 -0.07 0.00	18.18 -0.05 0.00	16.29 -0.01 0.00	15.92 -0.02 0.00
CH_RES_NIAGARA 23895	17.36 -0.50 0.00	16.77 -0.69 0.00	15.26 -0.55 0.00	14.64 -0.44 0.00	15.37 -0.39 0.00	14.41 -0.31 0.00	30.57 -0.77 0.00	25.29 -0.20 0.00	28.81 -0.29 0.00	34.82 -1.09 0.00	18.10 -0.14 0.00	26.73 -0.66 0.00	30.47 -0.60 0.00	39.84 -0.20 0.00	20.81 -0.02 0.00	21.66 0.05 0.00	28.65 -0.22 0.00	29.01 -0.43 0.00	19.99 -0.13 0.00	18.14 -0.34 0.00	19.21 -0.37 0.00	18.05 -0.17 0.00	16.15 -0.16 0.00	15.55 -0.38 0.00
CH_RES_SYRACUSE 23985	17.44 -0.42 0.00	17.04 -0.42 0.00	15.42 -0.39 0.00	14.74 -0.34 0.00	15.40 -0.36 0.00	14.37 -0.34 0.00	30.53 -0.80 0.00	24.67 -0.83 0.00	28.05 -1.05 0.00	34.55 -1.35 0.00	17.61 -0.63 0.00	26.41 -0.98 0.00	29.92 -1.14 0.00	38.63 -1.41 0.00	20.12 -0.71 0.00	20.92 -0.70 0.00	27.94 -0.94 0.00	28.47 -0.97 0.00	19.51 -0.61 0.00	17.86 -0.62 0.00	18.94 -0.65 0.00	17.64 -0.59 0.00	15.88 -0.42 0.00	15.59 -0.35 0.00
CORNELL____ 23752	17.97 0.10 0.00	17.55 0.09 0.00	15.77 -0.04 0.00	15.13 0.05 0.00	15.74 -0.02 0.00	14.69 -0.02 0.00	31.11 -0.23 0.00	25.41 -0.09 0.00	29.13 0.03 0.00	35.63 -0.28 0.00	18.46 0.22 0.00	27.56 0.18 0.00	31.37 0.30 0.00	40.32 0.28 0.00	20.99 0.15 0.00	21.72 0.11 0.00	29.15 0.28 0.00	29.65 0.21 0.00	20.19 0.07 0.00	18.49 0.01 0.00	19.70 0.12 0.00	18.25 0.02 0.00	16.51 0.20 0.00	15.89 -0.04 0.00

COXSACKIE___GT 23611	18.61 0.74 0.00	18.22 0.76 0.00	16.51 0.70 0.00	15.71 0.63 0.00	16.44 0.68 0.00	15.30 0.58 0.00	32.55 1.22 0.00	26.68 1.18 0.00	30.55 1.45 0.00	37.69 1.78 0.00	19.25 1.01 0.00	28.86 1.47 0.00	32.77 1.70 0.00	42.19 2.15 0.00	21.93 1.10 0.00	22.73 1.12 0.00	30.34 1.47 0.00	30.94 1.49 0.00	21.14 1.02 0.00	19.42 0.94 0.00	20.61 1.03 0.00	19.17 0.94 0.00	17.00 0.70 0.00	16.52 0.58 0.00
CRESCENT___HYD 24018	19.22 1.36 0.00	18.85 1.39 0.00	17.14 1.33 0.00	16.34 1.26 0.00	17.01 1.25 0.00	15.83 1.12 0.00	33.67 2.33 0.00	27.10 1.60 0.00	30.72 1.62 0.00	38.07 2.16 0.00	19.13 0.88 0.00	28.91 1.53 0.00	32.65 1.59 0.00	41.70 1.66 0.00	21.62 0.79 0.00	22.36 0.75 0.00	30.02 1.15 0.00	30.85 1.41 0.00	20.93 0.81 0.00	19.34 0.86 0.00	20.66 1.07 0.00	19.23 1.00 0.00	17.21 0.90 0.00	16.92 0.99 0.00
CRUCIBLE_METL_DRP 24180	17.44 -0.42 0.00	17.04 -0.42 0.00	15.42 -0.39 0.00	14.74 -0.34 0.00	15.40 -0.36 0.00	14.37 -0.34 0.00	30.53 -0.80 0.00	24.67 -0.83 0.00	28.05 -1.05 0.00	34.55 -1.35 0.00	17.61 -0.63 0.00	26.41 -0.98 0.00	29.92 -1.14 0.00	38.63 -1.41 0.00	20.12 -0.71 0.00	20.92 -0.70 0.00	27.94 -0.94 0.00	28.47 -0.97 0.00	19.51 -0.61 0.00	17.86 -0.62 0.00	18.94 -0.65 0.00	17.64 -0.59 0.00	15.88 -0.42 0.00	15.59 -0.35 0.00
CSC___481_PGEN 24222	27.71 1.17 -8.68	18.43 0.97 0.00	40.75 0.77 -24.17	16.17 0.62 -0.48	16.60 0.70 -0.15	36.11 0.83 -20.57	38.68 2.23 -5.11	38.64 2.36 -10.79	41.60 3.02 -9.48	46.50 3.56 -7.04	45.88 1.85 -25.79	45.27 2.84 -15.04	43.08 3.33 -8.69	45.47 4.18 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.29 2.72 -18.69	44.73 2.68 -12.60	41.93 1.82 -20.00	44.40 1.69 -24.23	41.47 1.71 -20.17	41.43 1.45 -21.75	34.50 1.15 -17.05	24.73 1.03 -7.77
DANSKAMMER___1 23586	18.53 0.67 0.00	18.07 0.61 0.00	16.30 0.50 0.00	15.46 0.38 0.00	16.20 0.44 0.00	15.19 0.48 0.00	32.61 1.27 0.00	26.85 1.35 0.00	30.82 1.72 0.00	38.00 2.10 0.00	19.38 1.13 0.00	29.07 1.69 0.00	33.02 1.96 0.00	42.50 2.46 0.00	22.25 1.27 -0.15	22.89 1.28 0.00	30.46 1.59 0.00	30.99 1.54 0.00	21.19 1.07 0.00	19.50 1.02 0.00	20.53 0.94 0.00	19.03 0.80 0.00	16.96 0.65 0.00	16.57 0.63 0.00
DANSKAMMER___2 23589	18.53 0.67 0.00	18.07 0.61 0.00	16.30 0.50 0.00	15.46 0.38 0.00	16.20 0.44 0.00	15.19 0.48 0.00	32.61 1.27 0.00	26.85 1.35 0.00	30.82 1.72 0.00	38.00 2.10 0.00	19.38 1.13 0.00	29.07 1.69 0.00	33.02 1.96 0.00	42.50 2.46 0.00	22.25 1.27 -0.15	22.89 1.28 0.00	30.46 1.59 0.00	30.99 1.54 0.00	21.19 1.07 0.00	19.50 1.02 0.00	20.53 0.94 0.00	19.03 0.80 0.00	16.96 0.65 0.00	16.57 0.63 0.00
DANSKAMMER___3 23590	18.53 0.67 0.00	18.07 0.61 0.00	16.30 0.50 0.00	15.46 0.38 0.00	16.20 0.44 0.00	15.19 0.48 0.00	32.61 1.27 0.00	26.85 1.35 0.00	30.82 1.72 0.00	38.00 2.10 0.00	19.38 1.13 0.00	29.07 1.69 0.00	33.02 1.96 0.00	42.50 2.46 0.00	22.10 1.27 0.00	22.89 1.28 0.00	30.46 1.59 0.00	30.99 1.54 0.00	21.19 1.07 0.00	19.50 1.02 0.00	20.53 0.94 0.00	19.03 0.80 0.00	16.96 0.65 0.00	16.57 0.63 0.00
DANSKAMMER___4 23591	18.53 0.67 0.00	18.07 0.61 0.00	16.30 0.50 0.00	15.46 0.38 0.00	16.20 0.44 0.00	15.19 0.48 0.00	32.61 1.27 0.00	26.85 1.35 0.00	30.82 1.72 0.00	38.00 2.10 0.00	19.38 1.13 0.00	29.07 1.69 0.00	33.02 1.96 0.00	42.50 2.46 0.00	22.10 1.27 0.00	22.89 1.28 0.00	30.46 1.59 0.00	30.99 1.54 0.00	21.19 1.07 0.00	19.50 1.02 0.00	20.53 0.94 0.00	19.03 0.80 0.00	16.96 0.65 0.00	16.57 0.63 0.00
DANSKAMMER___DIESEL 23592	18.53 0.67 0.00	18.07 0.61 0.00	16.30 0.50 0.00	15.46 0.38 0.00	16.20 0.44 0.00	15.19 0.48 0.00	32.61 1.27 0.00	26.85 1.35 0.00	30.82 1.72 0.00	38.00 2.10 0.00	19.38 1.13 0.00	29.07 1.69 0.00	33.02 1.96 0.00	42.50 2.46 0.00	22.10 1.27 0.00	22.89 1.28 0.00	30.46 1.59 0.00	30.99 1.54 0.00	21.19 1.07 0.00	19.50 1.02 0.00	20.53 0.94 0.00	19.03 0.80 0.00	16.96 0.65 0.00	16.57 0.63 0.00
DASHVILLE___HYD 23610	18.60 0.73 0.00	18.15 0.69 0.00	16.37 0.56 0.00	15.53 0.45 0.00	16.27 0.51 0.00	15.25 0.54 0.00	32.75 1.41 0.00	26.98 1.48 0.00	31.01 1.91 0.00	38.27 2.37 0.00	19.44 1.20 0.00	29.15 1.77 0.00	33.14 2.07 0.00	42.66 2.62 0.00	22.18 1.35 0.00	22.98 1.37 0.00	30.60 1.72 0.00	31.12 1.68 0.00	21.31 1.19 0.00	19.67 1.19 0.00	20.72 1.14 0.00	19.22 0.99 0.00	17.08 0.78 0.00	16.65 0.72 0.00
DOGLEVILLE___HYD 23807	18.59 0.72 0.00	18.20 0.74 0.00	16.50 0.69 0.00	15.65 0.57 0.00	16.39 0.63 0.00	15.28 0.56 0.00	32.69 1.35 0.00	27.09 1.59 0.00	31.08 1.98 0.00	38.25 2.34 0.00	19.57 1.32 0.00	29.31 1.93 0.00	33.43 2.37 0.00	42.93 2.89 0.00	22.28 1.45 0.00	23.03 1.42 0.00	30.74 1.86 0.00	31.33 1.88 0.00	21.38 1.26 0.00	19.69 1.21 0.00	20.87 1.28 0.00	19.36 1.13 0.00	17.09 0.78 0.00	16.54 0.61 0.00
DUNKIRK___1 23563	16.45 -1.41 0.00	16.24 -1.22 0.00	14.68 -1.13 0.00	14.03 -1.05 0.00	14.73 -1.03 0.00	13.72 -0.99 0.00	28.90 -2.44 0.00	23.66 -1.84 0.00	27.06 -2.04 0.00	33.11 -2.79 0.00	17.18 -1.06 0.00	25.55 -1.83 0.00	28.94 -2.12 0.00	37.71 -2.32 0.00	19.78 -1.05 0.00	20.65 -0.96 0.00	27.39 -1.48 0.00	27.64 -1.81 0.00	19.15 -0.97 0.00	17.56 -0.92 0.00	18.43 -1.15 0.00	17.30 -0.93 0.00	15.43 -0.87 0.00	14.98 -0.96 0.00
DUNKIRK___2 23564	16.45 -1.41 0.00	16.24 -1.22 0.00	14.68 -1.13 0.00	14.03 -1.05 0.00	14.73 -1.03 0.00	13.72 -0.99 0.00	28.90 -2.44 0.00	23.66 -1.84 0.00	27.06 -2.04 0.00	33.11 -2.79 0.00	17.18 -1.06 0.00	25.55 -1.83 0.00	28.94 -2.12 0.00	37.71 -2.32 0.00	19.78 -1.05 0.00	20.65 -0.96 0.00	27.39 -1.48 0.00	27.64 -1.81 0.00	19.15 -0.97 0.00	17.56 -0.92 0.00	18.43 -1.15 0.00	17.30 -0.93 0.00	15.43 -0.87 0.00	14.98 -0.96 0.00
DUNKIRK___3 23565	16.69 -1.18 0.00	16.36 -1.09 0.00	14.81 -1.00 0.00	14.16 -0.92 0.00	14.87 -0.89 0.00	13.88 -0.83 0.00	29.33 -2.01 0.00	24.07 -1.42 0.00	27.54 -1.56 0.00	33.64 -2.27 0.00	17.44 -0.81 0.00	25.92 -1.47 0.00	29.41 -1.66 0.00	38.31 -1.72 0.00	20.05 -0.79 0.00	20.91 -0.70 0.00	27.74 -1.13 0.00	28.02 -1.43 0.00	19.37 -0.75 0.00	17.73 -0.75 0.00	18.65 -0.94 0.00	17.49 -0.74 0.00	15.60 -0.71 0.00	15.11 -0.83 0.00
DUNKIRK___4 23566	16.69 -1.18 0.00	16.36 -1.09 0.00	14.81 -1.00 0.00	14.16 -0.92 0.00	14.87 -0.89 0.00	13.88 -0.83 0.00	29.33 -2.01 0.00	24.07 -1.42 0.00	27.54 -1.56 0.00	33.64 -2.27 0.00	17.44 -0.81 0.00	25.92 -1.47 0.00	29.41 -1.66 0.00	38.31 -1.72 0.00	20.05 -0.79 0.00	20.91 -0.70 0.00	27.74 -1.13 0.00	28.02 -1.43 0.00	19.37 -0.75 0.00	17.73 -0.75 0.00	18.65 -0.94 0.00	17.49 -0.74 0.00	15.60 -0.71 0.00	15.11 -0.83 0.00
EAST HAMPTON___GT 23717	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77

EAST RIVER___6 23660	18.89 1.03 0.00	18.31 0.85 0.00	16.46 0.65 0.00	15.60 0.52 0.00	16.35 0.59 0.00	15.41 0.70 0.00	33.32 1.99 0.00	27.62 2.13 0.00	31.89 2.79 0.00	39.40 3.50 0.00	20.44 1.92 -0.28	38.65 2.90 -8.36	42.16 3.40 -7.70	44.33 4.29 0.00	42.64 2.24 -19.57	42.60 2.26 -18.72	43.47 2.86 -11.74	34.73 2.80 -2.48	22.03 1.91 0.00	20.21 1.73 0.00	21.21 1.63 0.00	19.66 1.43 0.00	17.45 1.14 0.00	16.96 1.02 0.00
EAST RIVER___7 23524	18.89 1.03 0.00	18.31 0.85 0.00	16.46 0.65 0.00	15.60 0.52 0.00	16.35 0.59 0.00	15.41 0.70 0.00	33.32 1.99 0.00	27.62 2.13 0.00	31.89 2.79 0.00	39.40 3.50 0.00	20.44 1.92 -0.28	38.65 2.90 -8.36	42.16 3.40 -7.70	44.33 4.29 0.00	42.64 2.24 -19.57	42.60 2.26 -18.72	43.47 2.86 -11.74	34.73 2.80 -2.48	22.03 1.91 0.00	20.21 1.73 0.00	21.21 1.63 0.00	19.66 1.43 0.00	17.45 1.14 0.00	16.96 1.02 0.00
EAST_HAMPTON___DIESEL 23722	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77
ELEC_TRO_TEK 24086	27.64 1.09 -8.68	18.40 0.94 0.00	40.75 0.77 -24.17	16.19 0.64 -0.48	16.62 0.71 -0.15	36.07 0.78 -20.57	38.49 2.04 -5.11	38.44 2.15 -10.79	41.35 2.78 -9.48	46.31 3.36 -7.04	45.86 1.83 -25.79	45.20 2.78 -15.04	43.01 3.26 -8.69	45.41 4.12 -1.25	43.06 2.16 -20.07	70.59 2.15 -46.83	50.31 2.75 -18.69	44.72 2.68 -12.60	41.94 1.82 -20.00	44.40 1.69 -24.23	41.38 1.62 -20.17	41.40 1.42 -21.75	34.51 1.16 -17.05	24.77 1.07 -7.77
E_CANADA_CAP_HY 24051	18.99 1.13 0.00	18.58 1.12 0.00	16.84 1.03 0.00	16.20 1.12 0.00	16.82 1.06 0.00	15.69 0.97 0.00	33.25 1.91 0.00	26.32 0.83 0.00	29.62 0.52 0.00	36.79 0.88 0.00	18.41 0.17 0.00	27.90 0.52 0.00	31.38 0.32 0.00	40.56 0.52 0.00	21.25 0.24 -0.17	21.90 0.29 0.00	29.43 0.55 0.00	30.24 0.80 0.00	20.57 0.46 0.00	18.89 0.41 0.00	20.18 0.59 0.00	18.75 0.52 0.00	16.99 0.69 0.00	16.86 0.92 0.00
E_CANADA_MHWK_HY 24050	18.59 0.72 0.00	18.20 0.74 0.00	16.50 0.69 0.00	15.65 0.57 0.00	16.39 0.63 0.00	15.28 0.56 0.00	32.69 1.35 0.00	27.09 1.59 0.00	31.08 1.98 0.00	38.25 2.34 0.00	19.57 1.32 0.00	29.31 1.93 0.00	33.43 2.37 0.00	42.93 2.89 0.00	22.28 1.45 0.00	23.03 1.42 0.00	30.74 1.86 0.00	31.33 1.88 0.00	21.38 1.26 0.00	19.69 1.21 0.00	20.87 1.28 0.00	19.36 1.13 0.00	17.09 0.78 0.00	16.54 0.61 0.00
E_FISHKILL___LBMP 23776	18.33 0.46 0.00	17.89 0.43 0.00	16.17 0.36 0.00	15.36 0.28 0.00	16.09 0.33 0.00	15.05 0.34 0.00	32.20 0.87 0.00	26.48 0.99 0.00	30.39 1.29 0.00	37.49 1.58 0.00	19.13 0.89 0.00	28.68 1.29 0.00	32.60 1.54 0.00	42.02 1.98 0.00	21.86 1.03 0.00	22.66 1.05 0.00	30.19 1.32 0.00	30.73 1.28 0.00	21.02 0.90 0.00	19.32 0.84 0.00	20.40 0.82 0.00	18.95 0.72 0.00	16.83 0.53 0.00	16.38 0.44 0.00
FAR ROCKAWAY___4 23548	27.68 1.13 -8.68	18.40 0.94 0.00	40.74 0.76 -24.17	16.18 0.63 -0.48	16.61 0.70 -0.15	36.07 0.78 -20.57	38.43 1.98 -5.11	38.36 2.07 -10.79	41.14 2.56 -9.48	45.83 2.88 -7.04	45.65 1.62 -25.79	44.88 2.46 -15.04	42.66 2.90 -8.69	44.87 3.58 -1.25	42.82 1.91 -20.07	70.27 1.83 -46.83	49.79 2.22 -18.69	44.27 2.22 -12.60	41.67 1.55 -20.00	44.15 1.44 -24.23	41.14 1.38 -20.17	41.16 1.18 -21.75	34.34 0.98 -17.05	24.74 1.04 -7.77
FENNER___WINDPWR 24204	18.28 0.42 0.00	17.88 0.42 0.00	16.17 0.36 0.00	15.47 0.39 0.00	16.13 0.37 0.00	15.02 0.31 0.00	31.99 0.65 0.00	25.73 0.24 0.00	29.37 0.27 0.00	36.47 0.57 0.00	18.45 0.21 0.00	27.81 0.42 0.00	31.42 0.36 0.00	40.49 0.45 0.00	21.06 0.23 0.00	21.87 0.26 0.00	29.23 0.36 0.00	29.88 0.44 0.00	20.44 0.33 0.00	18.76 0.28 0.00	19.89 0.31 0.00	18.49 0.26 0.00	16.58 0.27 0.00	16.31 0.37 0.00
FIBERTEK___ENERGY 23856	17.44 -0.42 0.00	17.04 -0.42 0.00	15.42 -0.39 0.00	14.74 -0.34 0.00	15.40 -0.36 0.00	14.37 -0.34 0.00	30.53 -0.80 0.00	24.67 -0.83 0.00	28.05 -1.05 0.00	34.55 -1.35 0.00	17.61 -0.63 0.00	26.41 -0.98 0.00	29.92 -1.14 0.00	38.63 -1.41 0.00	20.12 -0.71 0.00	20.92 -0.70 0.00	27.94 -0.94 0.00	28.47 -0.97 0.00	19.51 -0.61 0.00	17.86 -0.62 0.00	18.94 -0.65 0.00	17.64 -0.59 0.00	15.88 -0.42 0.00	15.59 -0.35 0.00
FITZPATRICK___ 23598	17.17 -0.70 0.00	16.78 -0.68 0.00	15.19 -0.62 0.00	14.50 -0.58 0.00	15.16 -0.60 0.00	14.14 -0.58 0.00	30.05 -1.29 0.00	24.46 -1.03 0.00	27.91 -1.19 0.00	34.35 -1.56 0.00	17.48 -0.76 0.00	26.19 -1.20 0.00	29.73 -1.33 0.00	38.36 -1.68 0.00	19.95 -0.88 0.00	20.74 -0.87 0.00	27.73 -1.14 0.00	28.25 -1.20 0.00	19.32 -0.80 0.00	17.73 -0.75 0.00	18.79 -0.79 0.00	17.49 -0.73 0.00	15.70 -0.61 0.00	15.36 -0.58 0.00
FORT ORANGE___ 23900	19.33 1.46 0.00	18.92 1.46 0.00	17.11 1.30 0.00	16.28 1.20 0.00	16.95 1.19 0.00	15.56 0.85 0.00	33.02 1.68 0.00	26.59 1.09 0.00	30.33 1.23 0.00	37.71 1.81 0.00	18.94 0.69 0.00	28.67 1.28 0.00	32.41 1.35 0.00	41.53 1.49 0.00	21.55 0.72 0.00	22.28 0.67 0.00	29.85 0.97 0.00	30.62 1.18 0.00	20.81 0.70 0.00	19.21 0.73 0.00	20.37 0.79 0.00	18.87 0.64 0.00	16.90 0.59 0.00	16.67 0.73 0.00
FORT_DRUM_COGEN 23780	18.55 0.68 0.00	18.10 0.64 0.00	16.36 0.56 0.00	15.71 0.63 0.00	16.32 0.56 0.00	15.26 0.55 0.00	32.49 1.15 0.00	25.55 0.06 0.00	28.67 -0.43 0.00	35.49 -0.42 0.00	17.65 -0.59 0.00	26.95 -0.44 0.00	30.24 -0.82 0.00	38.97 -1.07 0.00	20.31 -0.52 0.00	21.09 -0.52 0.00	28.25 -0.62 0.00	29.01 -0.44 0.00	19.83 -0.29 0.00	18.51 0.03 0.00	19.79 0.21 0.00	18.38 0.15 0.00	16.53 0.22 0.00	16.46 0.53 0.00
FPL_FAR_ROCK_GT1 24212	27.68 1.13 -8.68	18.40 0.94 0.00	40.74 0.76 -24.17	16.18 0.63 -0.48	16.61 0.70 -0.15	36.07 0.78 -20.57	38.43 1.98 -5.11	38.36 2.07 -10.79	41.14 2.56 -9.48	45.83 2.88 -7.04	45.65 1.62 -25.79	44.88 2.46 -15.04	42.66 2.90 -8.69	44.87 3.58 -1.25	42.82 1.91 -20.07	70.27 1.83 -46.83	49.79 2.22 -18.69	44.27 2.22 -12.60	41.67 1.55 -20.00	44.15 1.44 -24.23	41.14 1.38 -20.17	41.16 1.18 -21.75	34.34 0.98 -17.05	24.74 1.04 -7.77
FRANKLIN_FALL_HYD 24054	18.00 0.13 0.00	17.57 0.11 0.00	15.91 0.10 0.00	15.20 0.12 0.00	15.86 0.10 0.00	14.86 0.15 0.00	31.69 0.35 0.00	25.51 0.02 0.00	28.95 -0.15 0.00	35.85 -0.06 0.00	18.08 -0.16 0.00	27.26 -0.13 0.00	30.80 -0.27 0.00	39.81 -0.23 0.00	20.76 -0.07 0.00	21.50 -0.11 0.00	28.75 -0.13 0.00	29.42 -0.03 0.00	20.06 -0.06 0.00	18.44 0.00 0.00	19.52 -0.06 0.00	18.19 -0.04 0.00	16.30 -0.01 0.00	15.97 0.04 0.00
FULTON COGEN___ 23766	17.63 -0.23 0.00	17.21 -0.25 0.00	15.58 -0.23 0.00	14.88 -0.20 0.00	15.54 -0.22 0.00	14.51 -0.20 0.00	30.84 -0.50 0.00	24.92 -0.58 0.00	28.43 -0.67 0.00	35.13 -0.78 0.00	17.81 -0.43 0.00	26.78 -0.61 0.00	30.33 -0.74 0.00	39.11 -0.93 0.00	20.34 -0.49 0.00	21.14 -0.47 0.00	28.27 -0.61 0.00	28.84 -0.60 0.00	19.74 -0.38 0.00	18.10 -0.39 0.00	19.19 -0.40 0.00	17.85 -0.38 0.00	16.02 -0.29 0.00	15.75 -0.19 0.00



G.F.CEMENT___DRP 24184	19.50 1.63 0.00	19.10 1.64 0.00	17.36 1.55 0.00	16.53 1.45 0.00	17.24 1.49 0.00	16.12 1.41 0.00	34.48 3.14 0.00	27.90 2.41 0.00	31.65 2.55 0.00	38.73 2.83 0.00	19.29 1.05 0.00	29.13 1.74 0.00	32.82 1.76 0.00	41.43 1.39 0.00	21.47 0.64 0.00	22.18 0.57 0.00	29.91 1.03 0.00	30.79 1.35 0.00	20.79 0.67 0.00	19.53 1.05 0.00	21.05 1.46 0.00	19.69 1.46 0.00	17.53 1.22 0.00	17.14 1.21 0.00
GARDENVILLE___LBMP 24039	16.75 -1.11 0.00	16.34 -1.12 0.00	14.81 -1.00 0.00	14.22 -0.86 0.00	14.97 -0.79 0.00	13.95 -0.76 0.00	29.42 -1.92 0.00	24.21 -1.29 0.00	27.57 -1.53 0.00	33.69 -2.22 0.00	17.43 -0.82 0.00	25.77 -1.62 0.00	29.12 -1.95 0.00	38.27 -1.77 0.00	20.07 -0.76 0.00	20.93 -0.68 0.00	27.66 -1.22 0.00	28.04 -1.41 0.00	19.41 -0.71 0.00	17.66 -0.83 0.00	18.62 -0.96 0.00	17.50 -0.73 0.00	15.64 -0.67 0.00	15.12 -0.82 0.00
GENERAL___MILLS 23808	17.37 -0.49 0.00	16.84 -0.62 0.00	15.28 -0.52 0.00	14.64 -0.44 0.00	15.37 -0.39 0.00	14.40 -0.31 0.00	30.59 -0.74 0.00	25.26 -0.24 0.00	28.87 -0.23 0.00	35.10 -0.80 0.00	18.20 -0.04 0.00	26.99 -0.40 0.00	30.73 -0.34 0.00	40.08 0.04 0.00	20.92 0.09 0.00	21.77 0.16 0.00	28.85 -0.03 0.00	29.19 -0.26 0.00	20.10 -0.02 0.00	18.30 -0.18 0.00	19.35 -0.23 0.00	18.14 -0.09 0.00	16.17 -0.14 0.00	15.59 -0.35 0.00
GE_PLASTICS___DRP 24183	18.69 0.83 0.00	18.33 0.87 0.00	16.62 0.81 0.00	15.85 0.77 0.00	16.50 0.74 0.00	15.38 0.67 0.00	32.72 1.38 0.00	26.27 0.77 0.00	29.81 0.71 0.00	37.09 1.18 0.00	18.61 0.37 0.00	28.16 0.78 0.00	31.82 0.75 0.00	40.75 0.71 0.00	21.13 0.30 0.00	21.86 0.25 0.00	29.32 0.45 0.00	30.11 0.66 0.00	20.47 0.35 0.00	18.88 0.40 0.00	20.09 0.51 0.00	18.65 0.42 0.00	16.72 0.42 0.00	16.51 0.57 0.00
GILBOA___1 23756	18.88 1.01 0.00	18.60 1.14 0.00	16.88 1.07 0.00	16.09 1.01 0.00	16.76 1.00 0.00	15.57 0.85 0.00	32.98 1.64 0.00	26.45 0.96 0.00	30.04 0.94 0.00	37.36 1.46 0.00	18.72 0.47 0.00	28.32 0.93 0.00	32.00 0.93 0.00	40.92 0.88 0.00	21.22 0.39 0.00	21.96 0.35 0.00	29.44 0.57 0.00	30.22 0.77 0.00	20.55 0.43 0.00	18.99 0.51 0.00	20.22 0.64 0.00	18.77 0.54 0.00	16.84 0.54 0.00	16.63 0.70 0.00
GILBOA___2 23757	18.88 1.01 0.00	18.60 1.14 0.00	16.88 1.07 0.00	16.09 1.01 0.00	16.76 1.00 0.00	15.57 0.85 0.00	32.98 1.64 0.00	26.45 0.96 0.00	30.04 0.94 0.00	37.36 1.46 0.00	18.72 0.47 0.00	28.32 0.93 0.00	32.00 0.93 0.00	40.92 0.88 0.00	21.22 0.39 0.00	21.96 0.35 0.00	29.44 0.57 0.00	30.22 0.77 0.00	20.55 0.43 0.00	18.99 0.51 0.00	20.22 0.64 0.00	18.77 0.54 0.00	16.84 0.54 0.00	16.63 0.70 0.00
GILBOA___3 23758	18.88 1.01 0.00	18.60 1.14 0.00	16.88 1.07 0.00	16.09 1.01 0.00	16.76 1.00 0.00	15.57 0.85 0.00	32.98 1.64 0.00	26.45 0.96 0.00	30.04 0.94 0.00	37.36 1.46 0.00	18.72 0.47 0.00	28.32 0.93 0.00	32.00 0.93 0.00	40.92 0.88 0.00	21.38 0.39 -0.17	21.96 0.35 0.00	29.44 0.57 0.00	30.22 0.77 0.00	20.55 0.43 0.00	18.99 0.51 0.00	20.22 0.64 0.00	18.77 0.54 0.00	16.84 0.54 0.00	16.63 0.70 0.00
GILBOA___4 23759	18.88 1.01 0.00	18.60 1.14 0.00	16.88 1.07 0.00	16.09 1.01 0.00	16.76 1.00 0.00	15.57 0.85 0.00	32.98 1.64 0.00	26.45 0.96 0.00	30.04 0.94 0.00	37.36 1.46 0.00	18.72 0.47 0.00	28.32 0.93 0.00	32.00 0.93 0.00	40.92 0.88 0.00	21.38 0.39 -0.17	21.96 0.35 0.00	29.44 0.57 0.00	30.22 0.77 0.00	20.55 0.43 0.00	18.99 0.51 0.00	20.22 0.64 0.00	18.77 0.54 0.00	16.84 0.54 0.00	16.63 0.70 0.00
GILBOA____ 23599	18.88 1.01 0.00	18.60 1.14 0.00	16.88 1.07 0.00	16.09 1.01 0.00	16.76 1.00 0.00	15.57 0.85 0.00	32.98 1.64 0.00	26.45 0.96 0.00	30.04 0.94 0.00	37.36 1.46 0.00	18.72 0.47 0.00	28.32 0.93 0.00	32.00 0.93 0.00	40.92 0.88 0.00	21.22 0.39 0.00	21.96 0.35 0.00	29.44 0.57 0.00	30.22 0.77 0.00	20.55 0.43 0.00	18.99 0.51 0.00	20.22 0.64 0.00	18.77 0.54 0.00	16.84 0.54 0.00	16.63 0.70 0.00
GINNA____ 23603	17.48 -0.39 0.00	17.02 -0.44 0.00	15.43 -0.38 0.00	14.80 -0.28 0.00	15.41 -0.35 0.00	14.44 -0.27 0.00	30.69 -0.65 0.00	24.65 -0.84 0.00	27.97 -1.13 0.00	34.69 -1.21 0.00	17.51 -0.73 0.00	26.42 -0.97 0.00	29.79 -1.27 0.00	38.34 -1.70 0.00	19.92 -0.91 0.00	20.67 -0.94 0.00	27.70 -1.17 0.00	28.44 -1.01 0.00	19.35 -0.77 0.00	17.75 -0.73 0.00	18.97 -0.61 0.00	17.63 -0.60 0.00	15.84 -0.46 0.00	15.56 -0.37 0.00
GLEN PARK____ 23778	18.73 0.86 0.00	18.27 0.82 0.00	16.52 0.71 0.00	15.86 0.78 0.00	16.47 0.71 0.00	15.41 0.70 0.00	32.80 1.46 0.00	25.75 0.25 0.00	28.96 -0.14 0.00	35.93 0.03 0.00	17.87 -0.37 0.00	27.28 -0.10 0.00	30.61 -0.45 0.00	39.45 -0.58 0.00	20.53 -0.30 0.00	21.33 -0.28 0.00	28.58 -0.29 0.00	29.36 -0.09 0.00	20.07 -0.04 0.00	18.69 0.21 0.00	19.97 0.38 0.00	18.54 0.31 0.00	16.68 0.37 0.00	16.64 0.71 0.00
GLENWOOD_IC_1_G5 23712	27.68 1.13 -8.68	18.45 0.99 0.00	40.81 0.83 -24.17	16.25 0.69 -0.48	16.68 0.77 -0.15	36.14 0.85 -20.57	38.65 2.20 -5.11	38.49 2.20 -10.79	41.44 2.86 -9.48	46.40 3.45 -7.04	45.92 1.89 -25.79	45.26 2.84 -15.04	43.04 3.29 -8.69	45.40 4.11 -1.25	43.08 2.18 -20.07	70.63 2.19 -46.83	50.34 2.77 -18.69	44.78 2.73 -12.60	42.01 1.89 -20.00	44.47 1.75 -24.23	41.43 1.67 -20.17	41.47 1.49 -21.75	34.60 1.25 -17.05	24.87 1.17 -7.77
GLENWOOD_IC_2_G1 23688	27.68 1.13 -8.68	18.45 0.99 0.00	40.81 0.83 -24.17	16.25 0.69 -0.48	16.68 0.77 -0.15	36.14 0.85 -20.57	38.65 2.20 -5.11	38.49 2.20 -10.79	41.44 2.86 -9.48	46.40 3.45 -7.04	45.92 1.89 -25.79	45.26 2.84 -15.04	43.04 3.29 -8.69	45.40 4.11 -1.25	43.08 2.18 -20.07	70.63 2.19 -46.83	50.34 2.77 -18.69	44.78 2.73 -12.60	42.01 1.89 -20.00	44.47 1.75 -24.23	41.43 1.67 -20.17	41.47 1.49 -21.75	34.60 1.25 -17.05	24.87 1.17 -7.77
GLENWOOD_IC_3_G1 23689	27.68 1.13 -8.68	18.45 0.99 0.00	40.81 0.83 -24.17	16.25 0.69 -0.48	16.68 0.77 -0.15	36.14 0.85 -20.57	38.65 2.20 -5.11	38.49 2.20 -10.79	41.44 2.86 -9.48	46.40 3.45 -7.04	45.92 1.89 -25.79	45.26 2.84 -15.04	43.04 3.29 -8.69	45.40 4.11 -1.25	43.08 2.18 -20.07	70.63 2.19 -46.83	50.34 2.77 -18.69	44.78 2.73 -12.60	42.01 1.89 -20.00	44.47 1.75 -24.23	41.43 1.67 -20.17	41.47 1.49 -21.75	34.60 1.25 -17.05	24.87 1.17 -7.77
GLENWOOD___4 23550	27.68 1.13 -8.68	18.45 0.99 0.00	40.81 0.83 -24.17	16.25 0.69 -0.48	16.68 0.77 -0.15	36.14 0.85 -20.57	38.65 2.20 -5.11	38.49 2.20 -10.79	41.44 2.86 -9.48	46.40 3.45 -7.04	45.92 1.89 -25.79	45.26 2.84 -15.04	43.04 3.29 -8.69	45.40 4.11 -1.25	43.08 2.18 -20.07	70.63 2.19 -46.83	50.34 2.77 -18.69	44.78 2.73 -12.60	42.01 1.89 -20.00	44.47 1.75 -24.23	41.43 1.67 -20.17	41.47 1.49 -21.75	34.60 1.25 -17.05	24.87 1.17 -7.77
GLENWOOD___5 23614	27.68 1.13 -8.68	18.45 0.99 0.00	40.81 0.83 -24.17	16.25 0.69 -0.48	16.68 0.77 -0.15	36.14 0.85 -20.57	38.65 2.20 -5.11	38.49 2.20 -10.79	41.44 2.86 -9.48	46.40 3.45 -7.04	45.92 1.89 -25.79	45.26 2.84 -15.04	43.04 3.29 -8.69	45.40 4.11 -1.25	43.08 2.18 -20.07	70.63 2.19 -46.83	50.34 2.77 -18.69	44.78 2.73 -12.60	42.01 1.89 -20.00	44.47 1.75 -24.23	41.43 1.67 -20.17	41.47 1.49 -21.75	34.60 1.25 -17.05	24.87 1.17 -7.77

GOUDEY___7 23579	17.96 0.10 0.00	17.54 0.08 0.00	15.81 0.00 0.00	15.05 -0.03 0.00	15.78 0.02 0.00	14.74 0.02 0.00	31.42 0.09 0.00	25.71 0.22 0.00	29.55 0.45 0.00	36.87 0.96 0.00	18.72 0.48 0.00	28.03 0.65 0.00	31.68 0.61 0.00	41.05 1.01 0.00	21.34 0.51 0.00	22.20 0.59 0.00	29.37 0.50 0.00	29.84 0.39 0.00	20.54 0.42 0.00	18.94 0.46 0.00	19.92 0.33 0.00	18.53 0.30 0.00	16.45 0.14 0.00	16.03 0.09 0.00
GOUDEY___8 23580	17.92 0.06 0.00	17.51 0.05 0.00	15.77 -0.04 0.00	15.02 -0.06 0.00	15.76 0.00 0.00	14.71 0.00 0.00	31.30 -0.03 0.00	25.59 0.10 0.00	29.41 0.31 0.00	36.69 0.79 0.00	18.63 0.39 0.00	27.90 0.51 0.00	31.52 0.46 0.00	40.85 0.81 0.00	21.24 0.41 0.00	22.10 0.49 0.00	29.24 0.36 0.00	29.69 0.25 0.00	20.45 0.34 0.00	18.87 0.39 0.00	19.83 0.25 0.00	18.47 0.24 0.00	16.41 0.10 0.00	16.00 0.06 0.00
GOWANUS_GT 1_GRP 23732	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT 2_GRP 23617	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT 3_GRP 23618	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT 4_GRP 23751	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT1_1 24077	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT1_2 24078	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT1_3 24079	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT1_4 24080	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT1_5 24084	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT1_6 24111	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT1_7 24112	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT1_8 24113	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT2_1 24114	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT2_2 24115	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99

GOWANUS_GT2_3 24116	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT2_4 24117	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT2_5 24118	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT2_6 24119	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT2_7 24120	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT2_8 24121	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT3_1 24122	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT3_2 24123	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT3_3 24124	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT3_4 24125	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT3_5 24126	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT3_6 24127	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT3_7 24128	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT3_8 24129	42.26 1.23 -23.16	18.50 1.04 0.00	16.63 0.82 0.00	15.76 0.68 0.00	16.51 0.75 0.00	15.57 0.86 0.00	80.68 2.34 -47.01	75.16 2.40 -47.26	45.05 3.14 -12.81	39.78 3.88 0.00	29.72 2.12 -9.36	42.66 3.19 -12.08	42.55 3.73 -7.76	44.75 4.71 0.00	42.86 2.45 -19.57	42.78 2.45 -18.72	43.70 3.08 -11.74	37.63 3.11 -5.08	37.54 2.07 -15.35	43.03 1.91 -22.64	43.26 1.83 -21.85	50.15 1.61 -30.32	56.68 1.29 -39.08	86.14 1.22 -68.99
GOWANUS_GT4_1 24130	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT4_2 24131	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99

GOWANUS_GT4_3 24132	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT4_4 24133	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT4_5 24134	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT4_6 24135	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT4_7 24136	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GOWANUS_GT4_8 24137	42.27 1.24 -23.16	18.51 1.05 0.00	16.64 0.83 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.71 2.36 -47.01	75.18 2.43 -47.26	45.08 3.17 -12.81	39.82 3.91 0.00	29.74 2.14 -9.36	42.69 3.22 -12.08	42.58 3.76 -7.76	44.79 4.75 0.00	42.88 2.48 -19.57	42.81 2.47 -18.72	43.73 3.11 -11.74	37.66 3.14 -5.08	37.56 2.09 -15.35	43.05 1.93 -22.64	43.28 1.85 -21.85	50.17 1.62 -30.32	56.69 1.30 -39.08	86.16 1.23 -68.99
GRAHMSVILLE___HY 23607	18.69 0.82 0.00	18.11 0.65 0.00	16.30 0.50 0.00	15.46 0.38 0.00	16.20 0.44 0.00	15.24 0.53 0.00	32.87 1.53 0.00	27.22 1.72 0.00	31.36 2.26 0.00	38.81 2.91 0.00	19.87 1.63 0.00	29.83 2.44 0.00	33.97 2.91 0.00	43.70 3.66 0.00	22.77 1.94 0.00	23.66 2.05 0.00	31.45 2.58 0.00	31.96 2.52 0.00	21.86 1.74 0.00	20.08 1.60 0.00	21.13 1.54 0.00	19.57 1.35 0.00	17.33 1.02 0.00	16.83 0.89 0.00
GREENIDGE___3 23582	17.29 -0.57 0.00	16.93 -0.53 0.00	15.26 -0.55 0.00	14.61 -0.47 0.00	15.29 -0.47 0.00	14.30 -0.42 0.00	30.13 -1.21 0.00	24.54 -0.96 0.00	28.03 -1.07 0.00	34.34 -1.57 0.00	17.72 -0.52 0.00	26.52 -0.87 0.00	29.85 -1.21 0.00	38.61 -1.42 0.00	20.21 -0.62 0.00	21.14 -0.47 0.00	28.12 -0.76 0.00	28.64 -0.81 0.00	19.76 -0.36 0.00	18.11 -0.37 0.00	19.17 -0.42 0.00	17.85 -0.38 0.00	16.05 -0.26 0.00	15.57 -0.36 0.00
GREENIDGE___4 23583	17.26 -0.61 0.00	16.92 -0.54 0.00	15.26 -0.55 0.00	14.61 -0.47 0.00	15.29 -0.47 0.00	14.29 -0.42 0.00	30.07 -1.27 0.00	24.47 -1.02 0.00	27.97 -1.13 0.00	34.30 -1.60 0.00	17.72 -0.53 0.00	26.47 -0.92 0.00	29.80 -1.26 0.00	38.61 -1.43 0.00	20.18 -0.65 0.00	21.07 -0.54 0.00	28.03 -0.84 0.00	28.60 -0.84 0.00	19.70 -0.41 0.00	18.06 -0.42 0.00	19.11 -0.47 0.00	17.79 -0.44 0.00	16.03 -0.27 0.00	15.57 -0.36 0.00
HARZA MOOSE___RIVER 24016	18.41 0.54 0.00	17.98 0.53 0.00	16.27 0.46 0.00	15.56 0.48 0.00	16.22 0.46 0.00	15.14 0.43 0.00	32.25 0.91 0.00	25.86 0.37 0.00	29.41 0.31 0.00	36.47 0.57 0.00	18.38 0.14 0.00	27.79 0.41 0.00	31.38 0.31 0.00	40.44 0.40 0.00	21.05 0.22 0.00	21.84 0.22 0.00	29.21 0.33 0.00	29.88 0.44 0.00	20.42 0.31 0.00	18.79 0.31 0.00	19.95 0.37 0.00	18.55 0.32 0.00	16.63 0.32 0.00	16.39 0.46 0.00
HEMPSTEAD___ 23647	27.64 1.09 -8.68	18.40 0.94 0.00	40.75 0.77 -24.17	16.19 0.64 -0.48	16.62 0.71 -0.15	36.07 0.78 -20.57	38.49 2.04 -5.11	38.44 2.15 -10.79	41.35 2.78 -9.48	46.31 3.36 -7.04	45.86 1.83 -25.79	45.20 2.78 -15.04	43.01 3.26 -8.69	45.41 4.12 -1.25	43.06 2.16 -20.07	70.59 2.15 -46.83	50.31 2.75 -18.69	44.72 2.68 -12.60	41.94 1.82 -20.00	44.40 1.69 -24.23	41.38 1.62 -20.17	41.40 1.42 -21.75	34.51 1.16 -17.05	24.77 1.07 -7.77
HICKLING___1 23621	17.84 -0.02 0.00	17.44 -0.02 0.00	15.70 -0.11 0.00	14.96 -0.12 0.00	15.69 -0.07 0.00	14.68 -0.04 0.00	31.35 0.01 0.00	25.71 0.22 0.00	29.55 0.45 0.00	36.60 0.70 0.00	18.72 0.48 0.00	28.01 0.63 0.00	31.67 0.61 0.00	41.09 1.05 0.00	21.35 0.52 0.00	22.20 0.59 0.00	29.47 0.60 0.00	29.95 0.50 0.00	20.60 0.48 0.00	18.91 0.43 0.00	19.94 0.35 0.00	18.52 0.29 0.00	16.45 0.15 0.00	15.98 0.04 0.00
HICKLING___2 23622	17.85 -0.02 0.00	17.44 -0.02 0.00	15.70 -0.11 0.00	14.97 -0.11 0.00	15.70 -0.06 0.00	14.68 -0.03 0.00	31.36 0.02 0.00	25.72 0.22 0.00	29.56 0.46 0.00	36.61 0.71 0.00	18.73 0.48 0.00	28.02 0.63 0.00	31.68 0.62 0.00	41.10 1.06 0.00	21.36 0.53 0.00	22.20 0.59 0.00	29.48 0.61 0.00	29.96 0.51 0.00	20.60 0.49 0.00	18.91 0.43 0.00	19.94 0.36 0.00	18.52 0.29 0.00	16.46 0.15 0.00	15.98 0.04 0.00
HIGH FALLS___HY 23754	18.64 0.78 0.00	18.22 0.76 0.00	16.47 0.66 0.00	15.67 0.59 0.00	16.40 0.64 0.00	15.30 0.59 0.00	32.70 1.36 0.00	26.85 1.35 0.00	30.81 1.71 0.00	38.05 2.15 0.00	19.44 1.20 0.00	29.16 1.77 0.00	33.12 2.06 0.00	42.69 2.65 0.00	22.21 1.38 0.00	23.02 1.41 0.00	30.70 1.83 0.00	31.26 1.82 0.00	21.37 1.25 0.00	19.61 1.13 0.00	20.76 1.17 0.00	19.28 1.05 0.00	17.12 0.81 0.00	16.63 0.70 0.00
HILLBURN___GT 23639	18.48 0.62 0.00	17.94 0.49 0.00	16.17 0.36 0.00	15.34 0.26 0.00	16.08 0.32 0.00	15.10 0.39 0.00	32.54 1.20 0.00	26.88 1.39 0.00	30.96 1.86 0.00	38.22 2.31 0.00	19.53 1.28 0.00	29.32 1.93 0.00	33.36 2.30 0.00	42.99 2.95 0.00	22.44 1.54 -0.07	23.18 1.57 0.00	30.83 1.96 0.00	31.31 1.86 0.00	21.42 1.30 0.00	19.67 1.19 0.00	20.68 1.09 0.00	19.20 0.97 0.00	17.04 0.73 0.00	16.57 0.64 0.00
HOLTSVIL 1-5___GRP1 24031	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77

HOLTSVIL6-10___GRP2 24032	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_1 23690	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_10 23699	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_2 23691	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_3 23692	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_4 23693	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_5 23694	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_6 23695	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_7 23696	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_8 23697	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HOLTSVILLE_IC_9 23698	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
HQ_GEN_CEDARS 23644	18.23 0.37 0.00	17.79 0.33 0.00	16.09 0.28 0.00	15.42 0.34 0.00	16.03 0.27 0.00	15.04 0.33 0.00	32.16 0.82 0.00	25.76 0.26 0.00	26.92 -2.18 0.00	33.25 -2.65 0.00	16.57 -1.67 0.00	25.07 -2.32 0.00	28.20 -2.87 0.00	36.42 -3.62 0.00	18.99 -1.85 0.00	19.67 -1.94 0.00	26.34 -2.53 0.00	27.00 -2.44 0.00	18.36 -1.76 0.00	16.83 -1.65 0.00	17.87 -1.71 0.00	16.61 -1.62 0.00	14.98 -1.32 0.00	14.71 -1.23 0.00
HQ_GEN_CHAT DC 23651	17.65 -0.22 0.00	17.24 -0.22 0.00	15.62 -0.19 0.00	14.92 -0.16 0.00	15.58 -0.17 0.00	14.57 -0.14 0.00	21.57 -0.08 4.87	30.23 -0.79 6.58	28.64 -0.46 0.00	35.35 -0.56 0.00	17.91 -0.33 0.00	26.91 -0.48 0.00	30.49 -0.57 0.00	39.35 -0.68 0.00	20.50 -0.33 0.00	21.24 -0.37 0.00	28.38 -0.49 0.00	28.98 -0.46 0.00	19.76 -0.36 0.00	18.16 -0.32 0.00	19.26 -0.32 0.00	17.96 -0.27 0.00	16.09 -0.22 0.00	15.68 -0.25 0.00
HUDAV+59+74_TH_GRP 23620	18.89 1.03 0.00	18.31 0.86 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	33.31 1.97 0.00	27.61 2.11 0.00	31.87 2.77 0.00	39.37 3.47 0.00	20.42 1.90 -0.28	38.61 2.87 -8.36	42.12 3.36 -7.70	44.28 4.24 0.00	42.62 2.21 -19.57	42.57 2.24 -18.72	43.45 2.83 -11.74	34.70 2.77 -2.48	22.00 1.88 0.00	20.19 1.71 0.00	21.20 1.62 0.00	19.65 1.42 0.00	17.44 1.13 0.00	16.96 1.02 0.00
HUDSON AVE_GT_3 23810	18.89 1.03 0.00	18.31 0.86 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	33.31 1.97 0.00	27.61 2.11 0.00	31.87 2.77 0.00	39.37 3.47 0.00	20.42 1.90 -0.28	38.61 2.87 -8.36	42.12 3.36 -7.70	44.28 4.24 0.00	42.62 2.21 -19.57	42.57 2.24 -18.72	43.45 2.83 -11.74	34.70 2.77 -2.48	22.00 1.88 0.00	20.19 1.71 0.00	21.20 1.62 0.00	19.65 1.42 0.00	17.44 1.13 0.00	16.96 1.02 0.00
HUDSON AVE_GT_4 23540	18.89 1.03 0.00	18.31 0.86 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	33.31 1.97 0.00	27.61 2.11 0.00	31.87 2.77 0.00	39.37 3.47 0.00	20.42 1.90 -0.28	38.61 2.87 -8.36	42.12 3.36 -7.70	44.28 4.24 0.00	42.62 2.21 -19.57	42.57 2.24 -18.72	43.45 2.83 -11.74	34.70 2.77 -2.48	22.00 1.88 0.00	20.19 1.71 0.00	21.20 1.62 0.00	19.65 1.42 0.00	17.44 1.13 0.00	16.96 1.02 0.00

HUDSON_AVE_GT_5 23657	18.89 1.03 0.00	18.31 0.86 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	33.31 1.97 0.00	27.61 2.11 0.00	31.87 2.77 0.00	39.37 3.47 0.00	20.42 1.90 -0.28	38.61 2.87 -8.36	42.12 3.36 -7.70	44.28 4.24 0.00	42.62 2.21 -19.57	42.57 2.24 -18.72	43.45 2.83 -11.74	34.70 2.77 -2.48	22.00 1.88 0.00	20.19 1.71 0.00	21.20 1.62 0.00	19.65 1.42 0.00	17.44 1.13 0.00	16.96 1.02 0.00
HUDSON_AVE_10 24168	18.74 0.88 0.00	18.19 0.73 0.00	16.36 0.55 0.00	15.50 0.42 0.00	16.25 0.49 0.00	15.30 0.59 0.00	33.09 1.75 0.00	27.47 1.98 0.00	31.68 2.58 0.00	39.12 3.22 0.00	20.30 1.78 -0.28	38.43 2.69 -8.36	41.89 3.13 -7.70	43.96 3.93 0.00	42.46 2.05 -19.57	42.39 2.06 -18.72	43.21 2.60 -11.74	34.46 2.53 -2.48	21.83 1.71 0.00	20.05 1.57 0.00	21.05 1.47 0.00	19.50 1.27 0.00	17.31 1.00 0.00	16.84 0.90 0.00
HUNTLEY___63 23557	17.42 -0.44 0.00	16.86 -0.60 0.00	15.32 -0.49 0.00	14.69 -0.39 0.00	15.41 -0.35 0.00	14.45 -0.26 0.00	30.67 -0.67 0.00	25.32 -0.18 0.00	28.93 -0.17 0.00	35.10 -0.81 0.00	18.23 -0.02 0.00	27.02 -0.37 0.00	30.73 -0.33 0.00	40.10 0.06 0.00	20.95 0.12 0.00	21.80 0.19 0.00	28.83 -0.05 0.00	29.17 -0.27 0.00	20.09 -0.03 0.00	18.28 -0.20 0.00	19.33 -0.26 0.00	18.13 -0.10 0.00	16.21 -0.10 0.00	15.63 -0.30 0.00
HUNTLEY___64 23558	17.42 -0.44 0.00	16.86 -0.60 0.00	15.32 -0.49 0.00	14.69 -0.39 0.00	15.41 -0.35 0.00	14.45 -0.26 0.00	30.67 -0.67 0.00	25.32 -0.18 0.00	28.93 -0.17 0.00	35.10 -0.81 0.00	18.23 -0.02 0.00	27.02 -0.37 0.00	30.73 -0.33 0.00	40.10 0.06 0.00	20.95 0.12 0.00	21.80 0.19 0.00	28.83 -0.05 0.00	29.17 -0.27 0.00	20.09 -0.03 0.00	18.28 -0.20 0.00	19.33 -0.26 0.00	18.13 -0.10 0.00	16.21 -0.10 0.00	15.63 -0.30 0.00
HUNTLEY___65 23559	17.42 -0.44 0.00	16.86 -0.60 0.00	15.32 -0.49 0.00	14.69 -0.39 0.00	15.41 -0.35 0.00	14.45 -0.26 0.00	30.67 -0.67 0.00	25.32 -0.18 0.00	28.93 -0.17 0.00	35.10 -0.81 0.00	18.23 -0.02 0.00	27.02 -0.37 0.00	30.73 -0.33 0.00	40.10 0.06 0.00	20.95 0.12 0.00	21.80 0.19 0.00	28.83 -0.05 0.00	29.17 -0.27 0.00	20.09 -0.03 0.00	18.28 -0.20 0.00	19.33 -0.26 0.00	18.13 -0.10 0.00	16.21 -0.10 0.00	15.63 -0.30 0.00
HUNTLEY___66 23560	17.42 -0.44 0.00	16.86 -0.60 0.00	15.32 -0.49 0.00	14.69 -0.39 0.00	15.41 -0.35 0.00	14.45 -0.26 0.00	30.67 -0.67 0.00	25.32 -0.18 0.00	28.93 -0.17 0.00	35.10 -0.81 0.00	18.23 -0.02 0.00	27.02 -0.37 0.00	30.73 -0.33 0.00	40.10 0.06 0.00	20.95 0.12 0.00	21.80 0.19 0.00	28.83 -0.05 0.00	29.17 -0.27 0.00	20.09 -0.03 0.00	18.28 -0.20 0.00	19.33 -0.26 0.00	18.13 -0.10 0.00	16.21 -0.10 0.00	15.63 -0.30 0.00
HUNTLEY___67 23561	17.23 -0.64 0.00	16.69 -0.77 0.00	15.17 -0.64 0.00	14.54 -0.54 0.00	15.26 -0.50 0.00	14.30 -0.41 0.00	30.33 -1.01 0.00	25.05 -0.45 0.00	28.57 -0.53 0.00	34.63 -1.28 0.00	17.98 -0.26 0.00	26.61 -0.78 0.00	30.30 -0.76 0.00	39.57 -0.47 0.00	20.67 -0.16 0.00	21.52 -0.09 0.00	28.49 -0.39 0.00	28.84 -0.61 0.00	19.87 -0.24 0.00	18.07 -0.41 0.00	19.12 -0.47 0.00	17.95 -0.28 0.00	16.04 -0.27 0.00	15.47 -0.47 0.00
HUNTLEY___68 23562	17.23 -0.64 0.00	16.69 -0.77 0.00	15.17 -0.64 0.00	14.54 -0.54 0.00	15.26 -0.50 0.00	14.30 -0.41 0.00	30.33 -1.01 0.00	25.05 -0.45 0.00	28.57 -0.53 0.00	34.63 -1.28 0.00	17.98 -0.26 0.00	26.61 -0.78 0.00	30.30 -0.76 0.00	39.57 -0.47 0.00	20.67 -0.16 0.00	21.52 -0.09 0.00	28.49 -0.39 0.00	28.84 -0.61 0.00	19.87 -0.25 0.00	18.07 -0.41 0.00	19.12 -0.47 0.00	17.95 -0.28 0.00	16.04 -0.27 0.00	15.47 -0.47 0.00
INDECK___CORINTH 23802	19.19 1.33 0.00	18.79 1.33 0.00	17.08 1.27 0.00	16.28 1.20 0.00	16.97 1.21 0.00	15.85 1.14 0.00	33.88 2.54 0.00	27.40 1.91 0.00	31.09 1.99 0.00	38.07 2.16 0.00	19.04 0.79 0.00	28.76 1.37 0.00	32.38 1.32 0.00	40.79 0.75 0.00	21.12 0.29 0.00	21.84 0.23 0.00	29.52 0.64 0.00	30.39 0.95 0.00	20.45 0.34 0.00	19.05 0.57 0.00	20.61 1.03 0.00	19.36 1.13 0.00	17.27 0.97 0.00	16.91 0.97 0.00
INDECK___ILION 23567	18.22 0.35 0.00	17.82 0.36 0.00	16.15 0.34 0.00	15.37 0.29 0.00	16.07 0.31 0.00	14.99 0.27 0.00	31.98 0.64 0.00	26.20 0.70 0.00	29.98 0.88 0.00	36.97 1.07 0.00	18.83 0.59 0.00	28.25 0.86 0.00	32.11 1.05 0.00	41.31 1.27 0.00	21.47 0.64 0.00	22.24 0.63 0.00	29.70 0.83 0.00	30.29 0.84 0.00	20.68 0.56 0.00	19.02 0.54 0.00	20.16 0.57 0.00	18.73 0.50 0.00	16.66 0.36 0.00	16.24 0.30 0.00
INDECK___OLEAN 23982	18.13 0.27 0.00	17.85 0.39 0.00	16.10 0.29 0.00	15.35 0.27 0.00	16.12 0.36 0.00	14.99 0.28 0.00	31.80 0.46 0.00	26.13 0.63 0.00	30.06 0.96 0.00	37.01 1.10 0.00	19.20 0.95 0.00	28.65 1.27 0.00	32.38 1.32 0.00	42.44 2.40 0.00	22.46 1.63 0.00	23.38 1.77 0.00	30.97 2.10 0.00	31.26 1.82 0.00	21.53 1.41 0.00	19.66 1.18 0.00	20.75 1.16 0.00	19.41 1.18 0.00	17.21 0.91 0.00	16.57 0.63 0.00
INDECK___OSWEGO 23783	17.41 -0.45 0.00	17.01 -0.45 0.00	15.40 -0.41 0.00	14.71 -0.37 0.00	15.36 -0.40 0.00	14.34 -0.37 0.00	30.49 -0.85 0.00	24.62 -0.88 0.00	28.05 -1.05 0.00	34.64 -1.27 0.00	17.56 -0.69 0.00	26.37 -1.01 0.00	29.90 -1.17 0.00	38.56 -1.48 0.00	20.06 -0.78 0.00	20.85 -0.76 0.00	27.89 -0.98 0.00	28.46 -0.99 0.00	19.47 -0.65 0.00	17.87 -0.61 0.00	18.95 -0.64 0.00	17.63 -0.60 0.00	15.83 -0.47 0.00	15.57 -0.37 0.00
INDECK___YERKES 23781	17.42 -0.45 0.00	16.85 -0.61 0.00	15.31 -0.50 0.00	14.68 -0.40 0.00	15.40 -0.36 0.00	14.45 -0.26 0.00	30.66 -0.68 0.00	25.31 -0.19 0.00	28.91 -0.19 0.00	35.07 -0.83 0.00	18.22 -0.03 0.00	27.00 -0.39 0.00	30.71 -0.35 0.00	40.08 0.04 0.00	20.94 0.11 0.00	21.79 0.18 0.00	28.81 -0.07 0.00	29.15 -0.30 0.00	20.07 -0.04 0.00	18.27 -0.21 0.00	19.31 -0.27 0.00	18.12 -0.11 0.00	16.20 -0.11 0.00	15.63 -0.31 0.00
INDIAN POINT_GT_1 24139	18.59 0.73 0.00	18.06 0.60 0.00	16.27 0.46 0.00	15.43 0.36 0.00	16.17 0.41 0.00	15.20 0.49 0.00	32.77 1.43 0.00	27.10 1.60 0.00	31.22 2.12 0.00	38.53 2.63 0.00	19.69 1.45 0.00	29.56 2.18 0.00	33.64 2.57 0.00	43.29 3.25 0.00	22.53 1.70 0.00	23.33 1.72 0.00	31.04 2.16 0.00	31.54 2.10 0.00	21.56 1.45 0.00	19.80 1.32 0.00	20.83 1.24 0.00	19.32 1.09 0.00	17.15 0.84 0.00	16.69 0.75 0.00
INDIAN POINT_GT_2 23659	18.59 0.73 0.00	18.06 0.60 0.00	16.27 0.46 0.00	15.43 0.36 0.00	16.17 0.41 0.00	15.20 0.49 0.00	32.77 1.43 0.00	27.10 1.60 0.00	31.22 2.12 0.00	38.53 2.63 0.00	19.69 1.45 0.00	29.56 2.18 0.00	33.64 2.57 0.00	43.29 3.25 0.00	22.53 1.70 0.00	23.33 1.72 0.00	31.04 2.16 0.00	31.54 2.10 0.00	21.56 1.45 0.00	19.80 1.32 0.00	20.83 1.24 0.00	19.32 1.09 0.00	17.15 0.84 0.00	16.69 0.75 0.00
INDIAN POINT_GT_3 24019	18.59 0.73 0.00	18.06 0.60 0.00	16.27 0.46 0.00	15.43 0.36 0.00	16.17 0.41 0.00	15.20 0.49 0.00	32.77 1.43 0.00	27.10 1.60 0.00	31.22 2.12 0.00	38.53 2.63 0.00	19.69 1.45 0.00	29.56 2.18 0.00	33.64 2.57 0.00	43.29 3.25 0.00	22.53 1.70 0.00	23.33 1.72 0.00	31.04 2.16 0.00	31.54 2.10 0.00	21.56 1.45 0.00	19.80 1.32 0.00	20.83 1.24 0.00	19.32 1.09 0.00	17.15 0.84 0.00	16.69 0.75 0.00

INDIAN POINT___2 23530	18.50 0.63 0.00	17.96 0.50 0.00	16.18 0.37 0.00	15.34 0.26 0.00	16.07 0.32 0.00	15.12 0.40 0.00	32.58 1.24 0.00	26.94 1.45 0.00	31.04 1.94 0.00	38.31 2.41 0.00	19.58 1.34 0.00	29.39 2.01 0.00	33.44 2.38 0.00	43.05 3.01 0.00	22.40 1.57 0.00	23.20 1.59 0.00	30.86 1.99 0.00	31.36 1.92 0.00	21.44 1.32 0.00	19.69 1.21 0.00	20.71 1.12 0.00	19.20 0.97 0.00	17.05 0.74 0.00	16.58 0.65 0.00
INDIAN POINT___3 23531	18.44 0.58 0.00	17.93 0.47 0.00	16.16 0.35 0.00	15.33 0.25 0.00	16.06 0.30 0.00	15.10 0.39 0.00	32.53 1.19 0.00	26.89 1.39 0.00	30.97 1.87 0.00	38.22 2.31 0.00	19.54 1.29 0.00	29.32 1.93 0.00	33.36 2.29 0.00	42.94 2.90 0.00	22.35 1.52 0.00	23.14 1.53 0.00	30.79 1.92 0.00	31.29 1.85 0.00	21.40 1.28 0.00	19.65 1.17 0.00	20.67 1.08 0.00	19.17 0.94 0.00	17.02 0.71 0.00	16.56 0.62 0.00
INDIAN PT_GT_GRP 23687	18.59 0.73 0.00	18.06 0.60 0.00	16.27 0.46 0.00	15.43 0.36 0.00	16.17 0.41 0.00	15.20 0.49 0.00	32.77 1.43 0.00	27.10 1.60 0.00	31.22 2.12 0.00	38.53 2.63 0.00	19.69 1.45 0.00	29.56 2.18 0.00	33.64 2.57 0.00	43.29 3.25 0.00	22.53 1.70 0.00	23.33 1.72 0.00	31.04 2.16 0.00	31.54 2.10 0.00	21.56 1.45 0.00	19.80 1.32 0.00	20.83 1.24 0.00	19.32 1.09 0.00	17.15 0.84 0.00	16.69 0.75 0.00
IP CORINTH___1 23988	19.19 1.33 0.00	18.79 1.33 0.00	17.08 1.27 0.00	16.28 1.20 0.00	16.97 1.21 0.00	15.85 1.14 0.00	33.88 2.55 0.00	27.40 1.91 0.00	31.09 1.99 0.00	38.07 2.16 0.00	19.04 0.79 0.00	28.76 1.37 0.00	32.38 1.32 0.00	40.79 0.75 0.00	21.12 0.29 0.00	21.84 0.23 0.00	29.52 0.64 0.00	30.39 0.95 0.00	20.45 0.34 0.00	19.05 0.57 0.00	20.61 1.03 0.00	19.36 1.13 0.00	17.27 0.97 0.00	16.91 0.97 0.00
IP___TICONDEROGA 23804	19.54 1.67 0.00	19.15 1.69 0.00	17.40 1.59 0.00	16.52 1.44 0.00	17.29 1.53 0.00	16.23 1.52 0.00	34.78 3.44 0.00	28.13 2.63 0.00	31.85 2.76 0.00	39.20 3.29 0.00	19.60 1.36 0.00	29.54 2.15 0.00	33.37 2.31 0.00	42.33 2.29 0.00	21.94 1.11 0.00	22.63 1.02 0.00	30.47 1.59 0.00	31.37 1.93 0.00	21.27 1.16 0.00	19.89 1.41 0.00	21.30 1.72 0.00	19.90 1.67 0.00	17.66 1.36 0.00	17.25 1.31 0.00
JARVIS____ 23743	17.98 0.11 0.00	17.56 0.10 0.00	15.91 0.10 0.00	15.16 0.08 0.00	15.85 0.09 0.00	14.78 0.07 0.00	31.50 0.16 0.00	25.68 0.18 0.00	29.33 0.23 0.00	36.18 0.27 0.00	18.40 0.15 0.00	27.61 0.22 0.00	31.33 0.27 0.00	40.36 0.32 0.00	20.99 0.16 0.00	21.77 0.16 0.00	29.09 0.22 0.00	29.66 0.22 0.00	20.27 0.15 0.00	18.62 0.14 0.00	19.74 0.15 0.00	18.36 0.13 0.00	16.41 0.10 0.00	16.04 0.10 0.00
JENNISON___1 23625	18.92 1.05 0.00	18.45 0.99 0.00	16.63 0.82 0.00	15.86 0.78 0.00	16.60 0.84 0.00	15.51 0.80 0.00	33.13 1.80 0.00	27.17 1.67 0.00	31.17 2.07 0.00	38.55 2.65 0.00	19.69 1.44 0.00	29.51 2.13 0.00	33.45 2.38 0.00	43.14 3.10 0.00	22.42 1.59 0.00	23.24 1.63 0.00	30.89 2.02 0.00	31.44 1.99 0.00	21.50 1.39 0.00	19.75 1.27 0.00	20.91 1.33 0.00	19.42 1.19 0.00	17.28 0.98 0.00	16.80 0.86 0.00
JENNISON___2 23626	18.88 1.02 0.00	18.43 0.97 0.00	16.61 0.80 0.00	15.84 0.76 0.00	16.58 0.82 0.00	15.49 0.78 0.00	33.09 1.75 0.00	27.12 1.63 0.00	31.12 2.02 0.00	38.50 2.59 0.00	19.65 1.41 0.00	29.46 2.08 0.00	33.39 2.33 0.00	43.06 3.02 0.00	22.50 1.55 -0.12	23.20 1.59 0.00	30.83 1.96 0.00	31.39 1.94 0.00	21.47 1.35 0.00	19.72 1.24 0.00	20.87 1.29 0.00	19.38 1.16 0.00	17.25 0.94 0.00	16.78 0.84 0.00
KEDC PORT_JEFF_GT2 24210	27.70 1.15 -8.68	18.43 0.97 0.00	40.76 0.78 -24.17	16.18 0.62 -0.48	16.61 0.70 -0.15	36.11 0.83 -20.57	38.66 2.22 -5.11	38.60 2.32 -10.79	41.50 2.92 -9.48	46.28 3.34 -7.04	45.77 1.74 -25.79	45.09 2.66 -15.04	42.87 3.11 -8.69	45.16 3.87 -1.25	42.98 2.07 -20.07	70.41 1.97 -46.83	50.02 2.45 -18.69	44.44 2.40 -12.60	41.75 1.64 -20.00	44.23 1.52 -24.23	41.29 1.53 -20.17	41.25 1.27 -21.75	34.34 0.99 -17.05	24.65 0.95 -7.77
KEDC PORT_JEFF_GT3 24211	27.70 1.15 -8.68	18.43 0.97 0.00	40.76 0.78 -24.17	16.18 0.62 -0.48	16.61 0.70 -0.15	36.11 0.83 -20.57	38.66 2.22 -5.11	38.60 2.32 -10.79	41.50 2.92 -9.48	46.28 3.34 -7.04	45.77 1.74 -25.79	45.09 2.66 -15.04	42.87 3.11 -8.69	45.16 3.87 -1.25	42.98 2.07 -20.07	70.41 1.97 -46.83	50.02 2.45 -18.69	44.44 2.40 -12.60	41.75 1.64 -20.00	44.23 1.52 -24.23	41.29 1.53 -20.17	41.25 1.27 -21.75	34.34 0.99 -17.05	24.65 0.95 -7.77
KEDC_GLWD_GRP 24221	27.68 1.13 -8.68	18.45 0.99 0.00	40.81 0.83 -24.17	16.25 0.69 -0.48	16.68 0.77 -0.15	36.14 0.85 -20.57	38.65 2.20 -5.11	38.49 2.20 -10.79	41.44 2.86 -9.48	46.40 3.45 -7.04	45.92 1.89 -25.79	45.26 2.84 -15.04	43.04 3.29 -8.69	45.40 4.11 -1.25	43.08 2.18 -20.07	70.63 2.19 -46.83	50.34 2.77 -18.69	44.78 2.73 -12.60	42.01 1.89 -20.00	44.47 1.75 -24.23	41.43 1.67 -20.17	41.47 1.49 -21.75	34.60 1.25 -17.05	24.87 1.17 -7.77
KEDC_GLWD_GT4 24219	27.68 1.13 -8.68	18.45 0.99 0.00	40.81 0.83 -24.17	16.25 0.69 -0.48	16.68 0.77 -0.15	36.14 0.85 -20.57	38.65 2.20 -5.11	38.49 2.20 -10.79	41.44 2.86 -9.48	46.40 3.45 -7.04	45.92 1.89 -25.79	45.26 2.84 -15.04	43.04 3.29 -8.69	45.40 4.11 -1.25	43.08 2.18 -20.07	70.63 2.19 -46.83	50.34 2.77 -18.69	44.78 2.73 -12.60	42.01 1.89 -20.00	44.47 1.75 -24.23	41.43 1.67 -20.17	41.47 1.49 -21.75	34.60 1.25 -17.05	24.87 1.17 -7.77
KEDC_GLWD_GT5 24220	27.68 1.13 -8.68	18.45 0.99 0.00	40.81 0.83 -24.17	16.25 0.69 -0.48	16.68 0.77 -0.15	36.14 0.85 -20.57	38.65 2.20 -5.11	38.49 2.20 -10.79	41.44 2.86 -9.48	46.40 3.45 -7.04	45.92 1.89 -25.79	45.26 2.84 -15.04	43.04 3.29 -8.69	45.40 4.11 -1.25	43.08 2.18 -20.07	70.63 2.19 -46.83	50.34 2.77 -18.69	44.78 2.73 -12.60	42.01 1.89 -20.00	44.47 1.75 -24.23	41.43 1.67 -20.17	41.47 1.49 -21.75	34.60 1.25 -17.05	24.87 1.17 -7.77
KENSICO____ 23655	18.73 0.86 0.00	18.18 0.72 0.00	16.38 0.57 0.00	15.53 0.45 0.00	16.27 0.51 0.00	15.31 0.60 0.00	33.01 1.67 0.00	27.31 1.81 0.00	31.48 2.38 0.00	38.85 2.95 0.00	19.86 1.62 0.00	29.82 2.43 0.00	33.92 2.86 0.00	43.65 3.61 0.00	22.72 1.89 0.00	23.52 1.91 0.00	31.28 2.41 0.00	31.80 2.35 0.00	21.73 1.61 0.00	19.95 1.47 0.00	20.98 1.40 0.00	19.45 1.22 0.00	17.27 0.96 0.00	16.79 0.86 0.00
KIAC_JFK_AIRPORT 23541	37.44 0.74 -18.83	18.14 0.68 0.00	16.29 0.48 0.00	15.44 0.36 0.00	16.18 0.42 0.00	33.81 0.52 -18.58	40.03 1.60 -7.10	55.28 1.87 -27.92	93.40 2.52 -61.79	123.03 3.15 -83.97	122.99 1.75 -102.99	121.99 2.66 -91.95	55.66 2.98 -21.62	53.94 3.65 -10.25	86.66 1.92 -63.92	42.69 1.88 -19.20	42.97 2.36 -11.74	34.21 2.28 -2.48	53.09 1.52 -31.45	98.13 1.42 -78.23	96.66 1.31 -75.77	78.28 1.12 -58.93	63.42 0.87 -46.24	85.06 0.79 -68.33
KINTIGH____ 23543	16.86 -1.00 0.00	16.43 -1.03 0.00	14.90 -0.91 0.00	14.30 -0.78 0.00	15.04 -0.72 0.00	14.03 -0.69 0.00	29.59 -1.75 0.00	24.34 -1.15 0.00	27.72 -1.38 0.00	33.89 -2.02 0.00	17.52 -0.73 0.00	25.92 -1.47 0.00	29.30 -1.77 0.00	38.46 -1.58 0.00	20.16 -0.67 0.00	21.01 -0.60 0.00	27.79 -1.08 0.00	28.19 -1.26 0.00	19.49 -0.63 0.00	17.74 -0.74 0.00	18.72 -0.86 0.00	17.58 -0.65 0.00	15.72 -0.59 0.00	15.19 -0.74 0.00

LEDERLE____ 23769	18.54 0.67 0.00	17.99 0.53 0.00	16.20 0.39 0.00	15.36 0.28 0.00	16.10 0.34 0.00	15.14 0.42 0.00	32.65 1.31 0.00	27.02 1.53 0.00	31.00 1.90 0.00	38.24 2.34 0.00	19.57 1.32 0.00	29.39 2.01 0.00	33.45 2.39 0.00	43.07 3.03 0.00	22.41 1.58 0.00	23.37 1.76 0.00	31.13 2.26 0.00	31.63 2.18 0.00	21.63 1.51 0.00	19.85 1.37 0.00	20.88 1.29 0.00	19.36 1.13 0.00	17.16 0.85 0.00	16.67 0.73 0.00
LINDEN COGEN____ 23786	18.77 0.91 0.00	18.21 0.75 0.00	16.38 0.57 0.00	15.53 0.45 0.00	16.27 0.51 0.00	15.33 0.61 0.00	33.13 1.79 0.00	27.45 1.95 0.00	31.70 2.60 0.00	39.18 3.27 0.00	20.32 1.80 -0.28	38.46 2.71 -8.36	41.94 3.18 -7.70	44.06 4.03 0.00	42.50 2.10 -19.57	42.46 2.12 -18.72	43.29 2.67 -11.74	34.55 2.61 -2.48	21.90 1.78 0.00	20.10 1.62 0.00	21.11 1.52 0.00	19.56 1.33 0.00	17.35 1.05 0.00	16.89 0.95 0.00
LIPA_MISC_IPP 23656	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77
LITTLE FALLS____HYD 24013	18.59 0.72 0.00	18.20 0.74 0.00	16.50 0.69 0.00	15.65 0.57 0.00	16.39 0.63 0.00	15.28 0.56 0.00	32.69 1.35 0.00	27.09 1.59 0.00	31.08 1.98 0.00	38.25 2.34 0.00	19.57 1.32 0.00	29.31 1.93 0.00	33.43 2.37 0.00	42.93 2.89 0.00	22.28 1.45 0.00	23.03 1.42 0.00	30.74 1.86 0.00	31.33 1.88 0.00	21.38 1.26 0.00	19.69 1.21 0.00	20.87 1.28 0.00	19.36 1.13 0.00	17.09 0.78 0.00	16.54 0.61 0.00
LONG_LAKE_PHOENIX 24014	17.64 -0.22 0.00	17.22 -0.24 0.00	15.58 -0.23 0.00	14.89 -0.19 0.00	15.55 -0.21 0.00	14.51 -0.20 0.00	30.85 -0.48 0.00	24.93 -0.57 0.00	28.44 -0.66 0.00	35.14 -0.76 0.00	17.82 -0.42 0.00	26.79 -0.60 0.00	30.34 -0.72 0.00	39.13 -0.91 0.00	20.34 -0.49 0.00	21.15 -0.46 0.00	28.28 -0.60 0.00	28.85 -0.59 0.00	19.74 -0.37 0.00	18.10 -0.38 0.00	19.19 -0.39 0.00	17.85 -0.38 0.00	16.03 -0.28 0.00	15.75 -0.18 0.00
LOVETT____3 23632	18.44 0.57 0.00	17.91 0.45 0.00	16.12 0.32 0.00	15.29 0.21 0.00	16.02 0.27 0.00	15.07 0.36 0.00	32.46 1.13 0.00	26.84 1.35 0.00	30.88 1.78 0.00	38.16 2.25 0.00	19.54 1.29 0.00	29.30 1.92 0.00	33.37 2.31 0.00	42.94 2.90 0.00	22.38 1.55 0.00	23.28 1.67 0.00	30.94 2.07 0.00	31.46 2.01 0.00	21.52 1.40 0.00	19.76 1.28 0.00	20.78 1.20 0.00	19.27 1.04 0.00	17.08 0.78 0.00	16.61 0.67 0.00
LOVETT____4 23642	18.43 0.57 0.00	17.90 0.44 0.00	16.12 0.31 0.00	15.29 0.21 0.00	16.02 0.26 0.00	15.06 0.35 0.00	32.45 1.11 0.00	26.83 1.33 0.00	30.86 1.76 0.00	38.13 2.23 0.00	19.52 1.28 0.00	29.28 1.90 0.00	33.35 2.29 0.00	42.91 2.87 0.00	22.37 1.54 0.00	23.26 1.65 0.00	30.92 2.05 0.00	31.44 1.99 0.00	21.51 1.39 0.00	19.75 1.27 0.00	20.77 1.19 0.00	19.26 1.03 0.00	17.07 0.77 0.00	16.60 0.66 0.00
LOVETT____5 23593	18.46 0.60 0.00	17.92 0.46 0.00	16.13 0.32 0.00	15.30 0.22 0.00	16.03 0.28 0.00	15.08 0.37 0.00	32.48 1.14 0.00	26.86 1.36 0.00	30.89 1.79 0.00	38.18 2.27 0.00	19.55 1.30 0.00	29.32 1.93 0.00	33.39 2.33 0.00	42.96 2.92 0.00	22.39 1.56 0.00	23.29 1.68 0.00	30.96 2.08 0.00	31.47 2.02 0.00	21.53 1.41 0.00	19.77 1.29 0.00	20.79 1.21 0.00	19.28 1.05 0.00	17.09 0.79 0.00	16.61 0.68 0.00
LOWER RAQUET____HYD 24057	18.24 0.37 0.00	17.82 0.36 0.00	16.13 0.32 0.00	15.45 0.37 0.00	16.09 0.33 0.00	15.06 0.35 0.00	32.13 0.79 0.00	25.66 0.17 0.00	28.58 -0.52 0.00	35.24 -0.67 0.00	17.69 -0.55 0.00	26.81 -0.57 0.00	30.21 -0.85 0.00	39.32 -0.72 0.00	20.64 -0.19 0.00	21.40 -0.21 0.00	28.64 -0.23 0.00	29.35 -0.10 0.00	20.00 -0.12 0.00	18.39 -0.09 0.00	19.52 -0.06 0.00	18.18 -0.05 0.00	16.33 0.02 0.00	16.07 0.13 0.00
LOWER____HUDSON 24059	19.22 1.36 0.00	18.85 1.39 0.00	17.14 1.33 0.00	16.34 1.26 0.00	17.01 1.25 0.00	15.83 1.12 0.00	33.67 2.33 0.00	27.10 1.60 0.00	30.72 1.62 0.00	38.07 2.16 0.00	19.13 0.88 0.00	28.91 1.53 0.00	32.65 1.59 0.00	41.70 1.66 0.00	21.62 0.79 0.00	22.36 0.75 0.00	30.02 1.15 0.00	30.85 1.41 0.00	20.93 0.81 0.00	19.34 0.86 0.00	20.66 1.07 0.00	19.23 1.00 0.00	17.21 0.90 0.00	16.92 0.99 0.00
MG INDUSTRY____DRP 24185	18.78 0.92 0.00	18.41 0.95 0.00	16.68 0.87 0.00	15.90 0.83 0.00	16.56 0.81 0.00	15.43 0.72 0.00	32.74 1.40 0.00	26.30 0.80 0.00	29.88 0.78 0.00	37.17 1.27 0.00	18.65 0.41 0.00	28.23 0.85 0.00	31.90 0.84 0.00	40.86 0.82 0.00	21.19 0.36 0.00	21.93 0.32 0.00	29.39 0.52 0.00	30.18 0.73 0.00	20.52 0.40 0.00	18.92 0.44 0.00	20.11 0.53 0.00	18.66 0.43 0.00	16.73 0.43 0.00	16.53 0.59 0.00
MILLIKEN____1 23584	17.52 -0.34 0.00	17.15 -0.31 0.00	15.37 -0.44 0.00	14.79 -0.29 0.00	15.34 -0.42 0.00	14.29 -0.42 0.00	30.07 -1.27 0.00	24.52 -0.98 0.00	28.09 -1.01 0.00	34.26 -1.64 0.00	17.83 -0.41 0.00	26.57 -0.81 0.00	30.31 -0.75 0.00	38.86 -1.18 0.00	20.22 -0.61 0.00	20.91 -0.70 0.00	28.15 -0.72 0.00	28.62 -0.83 0.00	19.45 -0.67 0.00	17.81 -0.67 0.00	19.00 -0.58 0.00	17.59 -0.64 0.00	16.04 -0.26 0.00	15.38 -0.55 0.00
MILLIKEN____2 23585	17.51 -0.36 0.00	17.13 -0.33 0.00	15.36 -0.45 0.00	14.78 -0.30 0.00	15.33 -0.43 0.00	14.27 -0.44 0.00	30.05 -1.29 0.00	24.51 -0.99 0.00	28.08 -1.02 0.00	34.25 -1.65 0.00	17.83 -0.41 0.00	26.57 -0.82 0.00	30.30 -0.76 0.00	38.84 -1.20 0.00	20.22 -0.61 0.00	20.90 -0.71 0.00	28.15 -0.73 0.00	28.61 -0.84 0.00	19.45 -0.67 0.00	17.81 -0.68 0.00	19.00 -0.59 0.00	17.58 -0.65 0.00	16.04 -0.27 0.00	15.38 -0.56 0.00
MILLIKEN____DIESEL 23629	17.51 -0.36 0.00	17.13 -0.33 0.00	15.36 -0.45 0.00	14.78 -0.30 0.00	15.33 -0.43 0.00	14.27 -0.44 0.00	30.05 -1.29 0.00	24.51 -0.99 0.00	28.08 -1.02 0.00	34.25 -1.65 0.00	17.83 -0.41 0.00	26.57 -0.82 0.00	30.30 -0.76 0.00	38.84 -1.20 0.00	20.22 -0.61 0.00	20.90 -0.71 0.00	28.15 -0.73 0.00	28.61 -0.84 0.00	19.45 -0.67 0.00	17.81 -0.68 0.00	19.00 -0.59 0.00	17.58 -0.65 0.00	16.04 -0.27 0.00	15.38 -0.56 0.00
MODEL_CITY_ENERGY 24167	17.34 -0.52 0.00	16.76 -0.70 0.00	15.24 -0.57 0.00	14.61 -0.47 0.00	15.33 -0.43 0.00	14.38 -0.33 0.00	30.53 -0.81 0.00	25.23 -0.26 0.00	28.78 -0.32 0.00	34.90 -1.00 0.00	18.09 -0.15 0.00	26.81 -0.58 0.00	30.53 -0.53 0.00	39.82 -0.22 0.00	20.79 -0.04 0.00	21.63 0.02 0.00	28.66 -0.22 0.00	29.05 -0.40 0.00	19.98 -0.14 0.00	18.15 -0.33 0.00	19.24 -0.35 0.00	18.03 -0.20 0.00	16.11 -0.19 0.00	15.53 -0.40 0.00
MOHAWK_PAPER____DRP 24187	19.22 1.35 0.00	18.83 1.38 0.00	17.10 1.29 0.00	16.31 1.23 0.00	16.98 1.22 0.00	15.81 1.10 0.00	33.63 2.29 0.00	27.01 1.52 0.00	30.65 1.55 0.00	38.11 2.20 0.00	19.14 0.90 0.00	28.95 1.56 0.00	32.69 1.63 0.00	41.85 1.81 0.00	21.70 0.87 0.00	22.45 0.83 0.00	30.12 1.24 0.00	30.95 1.50 0.00	21.03 0.91 0.00	19.39 0.91 0.00	20.66 1.08 0.00	19.20 0.97 0.00	17.19 0.88 0.00	16.94 1.00 0.00



MONGAUP___HYD 23641	18.35 0.49 0.00	17.85 0.39 0.00	16.09 0.28 0.00	15.28 0.20 0.00	16.01 0.25 0.00	15.02 0.31 0.00	32.31 0.97 0.00	26.65 1.15 0.00	30.65 1.55 0.00	37.81 1.91 0.00	19.31 1.06 0.00	28.98 1.59 0.00	32.96 1.90 0.00	42.49 2.45 0.00	22.11 1.28 0.00	22.91 1.30 0.00	30.48 1.61 0.00	30.97 1.52 0.00	21.19 1.07 0.00	19.46 0.98 0.00	20.47 0.88 0.00	19.01 0.78 0.00	16.89 0.59 0.00	16.44 0.50 0.00
MONTAUK___DIESEL 23721	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77
N SALMON___HYD 24042	17.97 0.10 0.00	17.53 0.07 0.00	15.86 0.05 0.00	15.19 0.11 0.00	15.83 0.07 0.00	14.79 0.07 0.00	31.44 0.11 0.00	25.12 -0.37 0.00	28.47 -0.63 0.00	35.22 -0.68 0.00	17.75 -0.49 0.00	26.81 -0.58 0.00	30.30 -0.76 0.00	39.08 -0.96 0.00	20.34 -0.50 0.00	21.17 -0.44 0.00	28.33 -0.54 0.00	28.96 -0.48 0.00	19.81 -0.31 0.00	18.26 -0.22 0.00	19.41 -0.18 0.00	18.04 -0.18 0.00	16.21 -0.10 0.00	16.02 0.08 0.00
N.E._GEN_SANDY PD 24062	18.78 0.92 0.00	18.39 0.93 0.00	16.67 0.86 0.00	15.87 0.79 0.00	16.56 0.81 0.00	15.46 0.75 0.00	22.63 0.98 4.87	32.90 1.88 6.58	30.43 1.33 0.00	37.68 1.78 0.00	19.03 0.78 0.00	28.67 1.28 0.00	32.47 1.41 0.00	41.64 1.60 0.00	21.62 0.79 0.00	22.38 0.77 0.00	29.95 1.08 0.00	30.67 1.22 0.00	20.89 0.77 0.00	19.27 0.79 0.00	20.46 0.88 0.00	19.02 0.80 0.00	16.98 0.67 0.00	16.65 0.72 0.00
NARROWS_GT1_1 24228	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT1_2 24229	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT1_3 24230	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT1_4 24231	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT1_5 24232	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT1_6 24233	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT1_7 24234	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT1_8 24235	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT1_GRP 23726	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT2_1 24236	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT2_2 24237	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT2_3 24238	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99

NARROWS_GT2_4 24239	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT2_5 24240	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT2_6 24241	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT2_7 24242	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT2_8 24243	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NARROWS_GT2_GRP 23741	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.67 3.76 0.00	29.66 2.06 -9.36	42.57 3.10 -12.08	42.44 3.62 -7.76	44.61 4.58 0.00	42.79 2.39 -19.57	42.71 2.38 -18.72	43.58 2.97 -11.74	37.50 2.98 -5.08	37.47 2.00 -15.35	43.05 1.93 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NEG CAPITAL___MECHNVIL 23645	19.22 1.36 0.00	18.85 1.39 0.00	17.14 1.33 0.00	16.34 1.26 0.00	17.01 1.25 0.00	15.83 1.12 0.00	33.67 2.33 0.00	27.10 1.60 0.00	30.72 1.62 0.00	38.07 2.16 0.00	19.13 0.88 0.00	28.91 1.53 0.00	32.65 1.59 0.00	41.70 1.66 0.00	21.62 0.79 0.00	22.36 0.75 0.00	30.02 1.15 0.00	30.85 1.41 0.00	20.93 0.81 0.00	19.34 0.86 0.00	20.66 1.07 0.00	19.23 1.00 0.00	17.21 0.90 0.00	16.92 0.99 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.16 -0.71 0.00	16.55 -0.91 0.00	15.11 -0.70 0.00	14.42 -0.66 0.00	14.96 -0.80 0.00	14.13 -0.59 0.00	30.26 -1.08 0.00	24.92 -0.58 0.00	28.67 -0.43 0.00	34.31 -1.59 0.00	18.02 -0.22 0.00	26.95 -0.44 0.00	31.12 0.06 0.00	39.86 -0.18 0.00	20.87 0.04 0.00	21.57 -0.04 0.00	29.24 0.37 0.00	29.57 0.12 0.00	20.03 -0.09 0.00	18.19 -0.29 0.00	19.53 -0.05 0.00	18.14 -0.09 0.00	16.22 -0.09 0.00	15.52 -0.42 0.00
NEG CENTRAL___DRP 24199	17.48 -0.39 0.00	17.05 -0.41 0.00	15.40 -0.41 0.00	14.74 -0.34 0.00	15.42 -0.34 0.00	14.41 -0.30 0.00	30.55 -0.78 0.00	24.81 -0.69 0.00	28.24 -0.86 0.00	34.66 -1.24 0.00	17.74 -0.51 0.00	26.62 -0.76 0.00	30.01 -1.06 0.00	38.85 -1.19 0.00	20.28 -0.55 0.00	21.13 -0.49 0.00	28.20 -0.67 0.00	28.81 -0.64 0.00	19.75 -0.37 0.00	18.10 -0.38 0.00	19.20 -0.39 0.00	17.88 -0.35 0.00	16.09 -0.21 0.00	15.72 -0.21 0.00
NEG CENTRAL___INDECK 23768	17.08 -0.79 0.00	16.58 -0.88 0.00	14.99 -0.82 0.00	14.36 -0.72 0.00	15.10 -0.66 0.00	14.11 -0.60 0.00	29.98 -1.36 0.00	24.60 -0.89 0.00	28.06 -1.04 0.00	34.45 -1.46 0.00	17.73 -0.52 0.00	26.37 -1.02 0.00	29.77 -1.29 0.00	38.95 -1.08 0.00	20.35 -0.48 0.00	21.18 -0.43 0.00	28.06 -0.81 0.00	28.59 -0.86 0.00	19.70 -0.42 0.00	17.98 -0.51 0.00	19.04 -0.55 0.00	17.77 -0.46 0.00	15.83 -0.47 0.00	15.31 -0.63 0.00
NEG CENTRAL___SENECA 23627	17.86 0.00 0.00	17.46 0.00 0.00	15.81 0.00 0.00	15.08 0.00 0.00	15.76 0.00 0.00	14.71 0.00 0.00	31.34 0.00 0.00	25.50 0.00 0.00	29.10 0.00 0.00	35.90 0.00 0.00	18.24 0.00 0.00	27.39 0.00 0.00	31.06 0.00 0.00	40.04 0.00 0.00	20.83 0.00 0.00	21.61 0.00 0.00	28.87 0.00 0.00	29.45 0.00 0.00	20.12 0.00 0.00	18.48 0.00 0.00	19.58 0.00 0.00	18.23 0.00 0.00	16.31 0.00 0.00	15.94 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	18.01 0.14 0.00	17.52 0.06 0.00	15.86 0.05 0.00	15.15 0.07 0.00	15.69 -0.07 0.00	14.74 0.03 0.00	31.48 0.14 0.00	25.67 0.18 0.00	29.46 0.36 0.00	35.67 -0.24 0.00	18.53 0.28 0.00	27.80 0.41 0.00	31.94 0.87 0.00	40.68 0.64 0.00	21.18 0.35 0.00	21.88 0.27 0.00	29.66 0.79 0.00	30.10 0.65 0.00	20.37 0.25 0.00	18.63 0.15 0.00	19.94 0.35 0.00	18.43 0.20 0.00	16.65 0.35 0.00	16.08 0.14 0.00
NEG MILLWOOD___DRP 24198	18.61 0.74 0.00	18.11 0.66 0.00	16.33 0.52 0.00	15.50 0.42 0.00	16.24 0.48 0.00	15.24 0.53 0.00	32.77 1.44 0.00	27.05 1.55 0.00	31.13 2.03 0.00	38.42 2.51 0.00	19.63 1.38 0.00	29.45 2.07 0.00	33.49 2.43 0.00	43.13 3.09 0.00	22.44 1.61 0.00	23.25 1.64 0.00	30.94 2.06 0.00	31.45 2.01 0.00	21.49 1.38 0.00	19.74 1.26 0.00	20.78 1.20 0.00	19.29 1.06 0.00	17.13 0.82 0.00	16.68 0.74 0.00
NEG NORTH_FLCN_SEA 23793	19.09 1.23 0.00	18.60 1.15 0.00	16.74 0.93 0.00	15.99 0.91 0.00	16.70 0.94 0.00	15.63 0.92 0.00	33.38 2.04 0.00	27.39 1.90 0.00	31.47 2.37 0.00	38.77 2.87 0.00	19.93 1.69 0.00	29.87 2.48 0.00	33.86 2.80 0.00	43.64 3.60 0.00	22.68 1.85 0.00	23.48 1.87 0.00	31.31 2.44 0.00	31.87 2.42 0.00	21.76 1.64 0.00	19.97 1.49 0.00	21.21 1.63 0.00	19.66 1.43 0.00	17.56 1.25 0.00	16.97 1.03 0.00
NEG NORTH_KES_CHATEGAY 23792	17.66 -0.20 0.00	17.25 -0.21 0.00	15.62 -0.18 0.00	14.92 -0.16 0.00	15.58 -0.18 0.00	14.59 -0.12 0.00	31.11 -0.23 0.00	25.15 -0.34 0.00	28.65 -0.44 0.00	35.45 -0.45 0.00	17.93 -0.31 0.00	26.96 -0.43 0.00	30.51 -0.56 0.00	39.38 -0.66 0.00	20.50 -0.33 0.00	21.23 -0.38 0.00	28.38 -0.49 0.00	29.02 -0.43 0.00	19.80 -0.32 0.00	18.20 -0.28 0.00	19.25 -0.33 0.00	17.94 -0.28 0.00	16.08 -0.23 0.00	15.73 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	17.70 -0.16 0.00	17.30 -0.16 0.00	15.66 -0.15 0.00	14.95 -0.13 0.00	15.61 -0.15 0.00	14.64 -0.07 0.00	31.21 -0.13 0.00	25.12 -0.38 0.00	28.65 -0.45 0.00	35.54 -0.36 0.00	17.94 -0.31 0.00	27.01 -0.38 0.00	30.51 -0.56 0.00	39.33 -0.71 0.00	20.46 -0.37 0.00	21.21 -0.40 0.00	28.36 -0.51 0.00	29.04 -0.41 0.00	19.83 -0.29 0.00	18.22 -0.27 0.00	19.24 -0.35 0.00	17.92 -0.31 0.00	16.07 -0.24 0.00	15.78 -0.16 0.00

NEG NORTH___LWR_SARANAC 23913	17.70 -0.16 0.00	17.30 -0.16 0.00	15.66 -0.15 0.00	14.95 -0.13 0.00	15.61 -0.15 0.00	14.64 -0.07 0.00	31.21 -0.13 0.00	25.12 -0.38 0.00	28.65 -0.45 0.00	35.54 -0.36 0.00	17.94 -0.31 0.00	27.01 -0.38 0.00	30.51 -0.56 0.00	39.33 -0.71 0.00	20.46 -0.37 0.00	21.21 -0.40 0.00	28.36 -0.51 0.00	29.04 -0.41 0.00	19.83 -0.29 0.00	18.22 -0.27 0.00	19.24 -0.35 0.00	17.92 -0.31 0.00	16.07 -0.24 0.00	15.78 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	17.49 -0.38 0.00	17.08 -0.38 0.00	15.47 -0.34 0.00	14.75 -0.33 0.00	15.42 -0.34 0.00	14.46 -0.26 0.00	30.81 -0.53 0.00	24.88 -0.61 0.00	28.38 -0.72 0.00	35.14 -0.77 0.00	17.76 -0.48 0.00	26.71 -0.68 0.00	30.20 -0.87 0.00	38.94 -1.10 0.00	20.26 -0.57 0.00	21.00 -0.61 0.00	28.08 -0.79 0.00	28.73 -0.72 0.00	19.62 -0.50 0.00	18.04 -0.45 0.00	19.04 -0.55 0.00	17.74 -0.49 0.00	15.90 -0.40 0.00	15.59 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	16.90 -0.96 0.00	16.43 -1.03 0.00	14.91 -0.90 0.00	14.31 -0.77 0.00	15.06 -0.70 0.00	14.05 -0.67 0.00	29.65 -1.68 0.00	24.42 -1.07 0.00	27.79 -1.31 0.00	33.82 -2.08 0.00	17.50 -0.74 0.00	25.91 -1.48 0.00	29.29 -1.77 0.00	38.52 -1.52 0.00	20.19 -0.64 0.00	21.04 -0.57 0.00	27.80 -1.07 0.00	28.22 -1.23 0.00	19.51 -0.61 0.00	17.74 -0.74 0.00	18.74 -0.84 0.00	17.62 -0.61 0.00	15.76 -0.54 0.00	15.24 -0.70 0.00
NEG WEST___LANCASTR 23811	16.59 -1.28 0.00	16.22 -1.24 0.00	14.67 -1.14 0.00	14.05 -1.03 0.00	14.78 -0.98 0.00	13.77 -0.94 0.00	29.13 -2.21 0.00	23.88 -1.62 0.00	27.26 -1.84 0.00	33.47 -2.44 0.00	17.22 -1.03 0.00	25.56 -1.83 0.00	28.91 -2.15 0.00	37.87 -2.17 0.00	19.78 -1.05 0.00	20.63 -0.98 0.00	27.32 -1.56 0.00	27.69 -1.76 0.00	19.15 -0.96 0.00	17.48 -1.00 0.00	18.40 -1.19 0.00	17.22 -1.01 0.00	15.35 -0.96 0.00	14.87 -1.07 0.00
NEG_PENN_ALLEGHNY 23528	17.82 -0.04 0.00	17.43 -0.03 0.00	15.71 -0.10 0.00	14.97 -0.11 0.00	15.70 -0.06 0.00	14.65 -0.06 0.00	31.22 -0.11 0.00	25.54 0.05 0.00	29.33 0.23 0.00	36.54 0.63 0.00	18.55 0.31 0.00	27.78 0.39 0.00	31.42 0.36 0.00	40.72 0.68 0.00	21.16 0.33 0.00	22.01 0.40 0.00	29.16 0.29 0.00	29.64 0.19 0.00	20.39 0.27 0.00	18.75 0.27 0.00	19.74 0.16 0.00	18.36 0.13 0.00	16.32 0.01 0.00	15.91 -0.03 0.00
NEG___GEN_MONROE 24207	18.06 0.20 0.00	17.50 0.04 0.00	15.84 0.03 0.00	15.11 0.03 0.00	15.81 0.05 0.00	14.86 0.15 0.00	31.77 0.43 0.00	26.06 0.56 0.00	29.95 0.85 0.00	37.29 1.39 0.00	18.94 0.70 0.00	28.50 1.12 0.00	32.28 1.22 0.00	41.37 1.33 0.00	21.44 0.61 0.00	22.24 0.63 0.00	29.80 0.93 0.00	30.52 1.07 0.00	20.76 0.64 0.00	19.03 0.55 0.00	20.22 0.64 0.00	18.69 0.46 0.00	16.65 0.34 0.00	16.21 0.27 0.00
NEPA___ENERGY 23901	16.40 -1.46 0.00	16.14 -1.32 0.00	14.57 -1.24 0.00	13.90 -1.18 0.00	14.60 -1.16 0.00	13.59 -1.12 0.00	28.85 -2.49 0.00	23.65 -1.84 0.00	27.14 -1.96 0.00	33.32 -2.58 0.00	17.20 -1.05 0.00	25.62 -1.76 0.00	29.10 -1.96 0.00	37.76 -2.28 0.00	19.65 -1.18 0.00	20.55 -1.06 0.00	27.37 -1.50 0.00	27.64 -1.81 0.00	19.11 -1.01 0.00	17.50 -0.98 0.00	18.35 -1.23 0.00	17.14 -1.09 0.00	15.25 -1.05 0.00	14.81 -1.13 0.00
NEVERSINK___HYD 23608	17.86 -0.01 0.00	17.41 -0.05 0.00	15.76 -0.05 0.00	15.03 -0.04 0.00	15.71 -0.05 0.00	14.62 -0.09 0.00	31.15 -0.19 0.00	25.44 -0.05 0.00	29.11 0.01 0.00	35.95 0.05 0.00	18.40 0.15 0.00	27.59 0.21 0.00	31.35 0.28 0.00	40.54 0.50 0.00	21.13 0.30 0.00	21.92 0.31 0.00	29.29 0.41 0.00	29.80 0.36 0.00	20.36 0.24 0.00	18.58 0.10 0.00	19.70 0.11 0.00	18.34 0.11 0.00	16.36 0.05 0.00	15.93 -0.01 0.00
NIAGARA___ 23760	17.24 -0.63 0.00	16.67 -0.79 0.00	15.17 -0.64 0.00	14.56 -0.52 0.00	15.28 -0.48 0.00	14.32 -0.39 0.00	30.37 -0.97 0.00	25.11 -0.38 0.00	28.58 -0.52 0.00	34.53 -1.37 0.00	17.95 -0.30 0.00	26.50 -0.89 0.00	30.21 -0.86 0.00	39.49 -0.55 0.00	20.63 -0.20 0.00	21.47 -0.14 0.00	28.41 -0.46 0.00	28.78 -0.67 0.00	19.83 -0.28 0.00	18.00 -0.48 0.00	19.07 -0.52 0.00	17.92 -0.31 0.00	16.04 -0.27 0.00	15.46 -0.48 0.00
NINE_MILE_1 23575	17.34 -0.53 0.00	16.94 -0.52 0.00	15.34 -0.47 0.00	14.64 -0.44 0.00	15.30 -0.46 0.00	14.28 -0.44 0.00	30.35 -0.99 0.00	24.67 -0.83 0.00	28.12 -0.97 0.00	34.64 -1.27 0.00	17.61 -0.63 0.00	26.41 -0.98 0.00	29.96 -1.10 0.00	38.65 -1.39 0.00	20.11 -0.72 0.00	20.90 -0.71 0.00	27.95 -0.93 0.00	28.48 -0.97 0.00	19.48 -0.64 0.00	17.87 -0.61 0.00	18.95 -0.64 0.00	17.64 -0.59 0.00	15.83 -0.48 0.00	15.50 -0.44 0.00
NINE_MILE_2 23744	17.31 -0.56 0.00	16.90 -0.55 0.00	15.30 -0.50 0.00	14.61 -0.47 0.00	15.27 -0.49 0.00	14.25 -0.46 0.00	30.29 -1.05 0.00	24.62 -0.87 0.00	28.07 -1.03 0.00	34.57 -1.34 0.00	17.58 -0.67 0.00	26.35 -1.03 0.00	29.90 -1.16 0.00	38.57 -1.47 0.00	20.07 -0.76 0.00	20.86 -0.75 0.00	27.89 -0.98 0.00	28.42 -1.02 0.00	19.44 -0.68 0.00	17.84 -0.64 0.00	18.91 -0.68 0.00	17.60 -0.63 0.00	15.80 -0.51 0.00	15.47 -0.47 0.00
NM_CAPITAL___DRP 24208	19.10 1.24 0.00	18.75 1.29 0.00	17.01 1.20 0.00	16.22 1.14 0.00	16.89 1.13 0.00	15.73 1.02 0.00	33.45 2.11 0.00	26.87 1.37 0.00	30.49 1.39 0.00	37.92 2.01 0.00	19.04 0.79 0.00	28.79 1.40 0.00	32.53 1.46 0.00	41.64 1.60 0.00	21.59 0.76 0.00	22.33 0.72 0.00	29.96 1.08 0.00	30.78 1.33 0.00	20.92 0.80 0.00	19.30 0.82 0.00	20.55 0.97 0.00	19.09 0.86 0.00	17.10 0.79 0.00	16.86 0.92 0.00
NM_CENTRAL___DRP 24181	17.75 -0.12 0.00	17.34 -0.12 0.00	15.69 -0.12 0.00	15.00 -0.08 0.00	15.66 -0.10 0.00	14.61 -0.10 0.00	31.07 -0.27 0.00	25.11 -0.39 0.00	28.65 -0.45 0.00	35.41 -0.50 0.00	17.97 -0.27 0.00	27.01 -0.38 0.00	30.58 -0.49 0.00	39.44 -0.60 0.00	20.52 -0.31 0.00	21.32 -0.29 0.00	28.52 -0.36 0.00	29.09 -0.36 0.00	19.91 -0.21 0.00	18.25 -0.23 0.00	19.34 -0.24 0.00	18.00 -0.23 0.00	16.15 -0.16 0.00	15.87 -0.07 0.00
NM_FRONTIER___DRP 24179	17.35 -0.52 0.00	16.75 -0.71 0.00	15.25 -0.56 0.00	14.63 -0.45 0.00	15.35 -0.41 0.00	14.40 -0.32 0.00	30.54 -0.80 0.00	25.26 -0.23 0.00	28.78 -0.32 0.00	34.77 -1.14 0.00	18.07 -0.17 0.00	26.69 -0.70 0.00	30.42 -0.64 0.00	39.79 -0.25 0.00	20.78 -0.05 0.00	21.63 0.02 0.00	28.61 -0.26 0.00	28.98 -0.47 0.00	19.96 -0.16 0.00	18.12 -0.37 0.00	19.19 -0.39 0.00	18.03 -0.20 0.00	16.13 -0.17 0.00	15.54 -0.40 0.00
NM_ST_REGIS___HYD 24053	17.86 0.00 0.00	17.46 0.00 0.00	15.81 0.00 0.00	15.08 0.00 0.00	15.76 0.00 0.00	14.71 0.00 0.00	31.34 0.00 0.00	25.50 0.00 0.00	29.10 0.00 0.00	35.90 0.00 0.00	18.24 0.00 0.00	27.39 0.00 0.00	31.06 0.00 0.00	40.04 0.00 0.00	20.83 0.00 0.00	21.61 0.00 0.00	28.87 0.00 0.00	29.45 0.00 0.00	20.12 0.00 0.00	18.48 0.00 0.00	19.58 0.00 0.00	18.23 0.00 0.00	16.31 0.00 0.00	15.94 0.00 0.00
NORTHPORT___1 23551	27.64 1.10 -8.68	18.34 0.88 0.00	40.68 0.70 -24.17	16.11 0.55 -0.48	16.54 0.63 -0.15	36.07 0.78 -20.57	38.53 2.08 -5.11	38.43 2.14 -10.79	41.30 2.72 -9.48	46.14 3.20 -7.04	45.68 1.65 -25.79	44.98 2.56 -15.04	42.77 3.01 -8.69	45.09 3.80 -1.25	42.94 2.04 -20.07	70.39 1.95 -46.83	50.02 2.46 -18.69	44.44 2.40 -12.60	41.74 1.62 -20.00	44.23 1.52 -24.23	41.28 1.52 -20.17	41.27 1.29 -21.75	34.39 1.04 -17.05	24.66 0.96 -7.77

NORTHPORT___2 23552	27.68 1.13 -8.68	18.39 0.93 0.00	40.73 0.75 -24.17	16.16 0.60 -0.48	16.59 0.68 -0.15	36.10 0.82 -20.57	38.61 2.16 -5.11	38.52 2.23 -10.79	41.42 2.85 -9.48	46.29 3.35 -7.04	45.76 1.73 -25.79	45.10 2.68 -15.04	42.90 3.14 -8.69	45.26 3.97 -1.25	43.03 2.13 -20.07	70.48 2.04 -46.83	50.14 2.58 -18.69	44.57 2.52 -12.60	41.83 1.71 -20.00	44.31 1.60 -24.23	41.36 1.60 -20.17	41.35 1.37 -21.75	34.46 1.11 -17.05	24.72 1.01 -7.77
NORTHPORT___3 23553	27.46 0.92 -8.68	18.24 0.78 0.00	40.64 0.67 -24.17	16.10 0.54 -0.48	16.52 0.61 -0.15	35.99 0.70 -20.57	38.31 1.87 -5.11	38.28 2.00 -10.79	41.13 2.55 -9.48	45.77 2.83 -7.04	45.51 1.48 -25.79	44.70 2.27 -15.04	42.43 2.68 -8.69	44.55 3.26 -1.25	42.62 1.72 -20.07	70.10 1.66 -46.83	49.63 2.07 -18.69	44.03 1.99 -12.60	41.48 1.36 -20.00	43.99 1.28 -24.23	40.96 1.20 -20.17	41.01 1.03 -21.75	34.29 0.94 -17.05	24.62 0.92 -7.77
NORTHPORT___4 23650	27.44 0.90 -8.68	18.22 0.76 0.00	40.64 0.67 -24.17	16.10 0.54 -0.48	16.52 0.61 -0.15	35.99 0.70 -20.57	38.31 1.86 -5.11	38.27 1.99 -10.79	41.11 2.53 -9.48	45.70 2.75 -7.04	45.46 1.43 -25.79	44.62 2.19 -15.04	42.34 2.59 -8.69	44.45 3.17 -1.25	42.57 1.67 -20.07	70.05 1.61 -46.83	49.58 2.01 -18.69	43.98 1.93 -12.60	41.44 1.33 -20.00	43.96 1.25 -24.23	40.92 1.16 -20.17	40.98 1.00 -21.75	34.26 0.91 -17.05	24.60 0.90 -7.77
NORTHPORT___IC 23718	27.44 0.90 -8.68	18.22 0.76 0.00	40.64 0.67 -24.17	16.10 0.54 -0.48	16.52 0.61 -0.15	35.99 0.70 -20.57	38.31 1.86 -5.11	38.27 1.99 -10.79	41.11 2.53 -9.48	45.70 2.75 -7.04	45.46 1.43 -25.79	44.62 2.19 -15.04	42.34 2.59 -8.69	44.45 3.17 -1.25	42.57 1.67 -20.07	70.05 1.61 -46.83	49.58 2.01 -18.69	43.98 1.93 -12.60	41.44 1.33 -20.00	43.96 1.25 -24.23	40.92 1.16 -20.17	40.98 1.00 -21.75	34.26 0.91 -17.05	24.60 0.90 -7.77
NSINS_S_GLNS_FALLS 23858	19.50 1.63 0.00	19.10 1.64 0.00	17.36 1.55 0.00	16.53 1.45 0.00	17.24 1.49 0.00	16.12 1.41 0.00	34.48 3.14 0.00	27.90 2.41 0.00	31.65 2.55 0.00	38.73 2.83 0.00	19.29 1.05 0.00	29.13 1.74 0.00	32.82 1.76 0.00	41.43 1.39 0.00	21.47 0.64 0.00	22.18 0.57 0.00	29.91 1.03 0.00	30.79 1.35 0.00	20.79 0.67 0.00	19.53 1.05 0.00	21.05 1.46 0.00	19.69 1.46 0.00	17.53 1.22 0.00	17.14 1.21 0.00
NUCOR_STEEL___DRP 24197	18.01 0.14 0.00	17.52 0.06 0.00	15.86 0.05 0.00	15.15 0.07 0.00	15.69 -0.07 0.00	14.74 0.03 0.00	31.48 0.14 0.00	25.67 0.18 0.00	29.46 0.36 0.00	35.67 -0.24 0.00	18.53 0.28 0.00	27.80 0.41 0.00	31.94 0.87 0.00	40.68 0.64 0.00	21.18 0.35 0.00	21.88 0.27 0.00	29.66 0.79 0.00	30.10 0.65 0.00	20.37 0.25 0.00	18.63 0.15 0.00	19.94 0.35 0.00	18.43 0.20 0.00	16.65 0.35 0.00	16.08 0.14 0.00
NYISO_LBMP_REFERENCE 24008	17.86 0.00 0.00	17.46 0.00 0.00	15.81 0.00 0.00	15.08 0.00 0.00	15.76 0.00 0.00	14.71 0.00 0.00	31.34 0.00 0.00	25.50 0.00 0.00	29.10 0.00 0.00	35.90 0.00 0.00	18.24 0.00 0.00	27.39 0.00 0.00	31.06 0.00 0.00	40.04 0.00 0.00	20.83 0.00 0.00	21.61 0.00 0.00	28.87 0.00 0.00	29.45 0.00 0.00	20.12 0.00 0.00	18.48 0.00 0.00	19.58 0.00 0.00	18.23 0.00 0.00	16.31 0.00 0.00	15.94 0.00 0.00
NYPA_BRENTWD____GT 24164	27.70 1.16 -8.68	18.42 0.97 0.00	40.76 0.78 -24.17	16.18 0.63 -0.48	16.62 0.71 -0.15	36.12 0.83 -20.57	38.66 2.21 -5.11	38.57 2.29 -10.79	41.49 2.92 -9.48	46.38 3.44 -7.04	45.81 1.78 -25.79	45.17 2.74 -15.04	42.97 3.22 -8.69	45.36 4.07 -1.25	43.09 2.19 -20.07	70.54 2.10 -46.83	50.22 2.65 -18.69	44.64 2.59 -12.60	41.88 1.76 -20.00	44.36 1.64 -24.23	41.41 1.65 -20.17	41.39 1.41 -21.75	34.50 1.15 -17.05	24.76 1.06 -7.77
NYPA_GOWANUS____GT5 24156	19.11 1.25 0.00	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	33.71 2.37 0.00	27.93 2.44 0.00	32.28 3.18 0.00	39.83 3.93 0.00	20.67 2.15 -0.28	38.97 3.23 -8.36	42.53 3.77 -7.70	44.81 4.77 0.00	42.89 2.49 -19.57	42.81 2.48 -18.72	43.73 3.12 -11.74	35.08 3.15 -2.48	22.21 2.09 0.00	20.42 1.93 0.00	21.44 1.85 0.00	19.85 1.62 0.00	17.62 1.31 0.00	17.17 1.24 0.00
NYPA_GOWANUS____GT6 24157	19.11 1.25 0.00	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	33.71 2.37 0.00	27.93 2.44 0.00	32.28 3.18 0.00	39.83 3.93 0.00	20.67 2.15 -0.28	38.97 3.23 -8.36	42.53 3.77 -7.70	44.81 4.77 0.00	42.89 2.49 -19.57	42.81 2.48 -18.72	43.73 3.12 -11.74	35.08 3.15 -2.48	22.21 2.09 0.00	20.42 1.93 0.00	21.44 1.85 0.00	19.85 1.62 0.00	17.62 1.31 0.00	17.17 1.24 0.00
NYPA_HARLEM__RVR__GT1 24160	38.20 1.50 -18.83	18.76 1.30 0.00	16.85 1.04 0.00	15.96 0.88 0.00	16.72 0.96 0.00	34.37 1.07 -18.58	41.15 2.71 -7.10	56.17 2.76 -27.92	94.47 3.59 -61.79	124.40 4.52 -83.97	123.70 2.46 -102.99	123.01 3.68 -91.95	56.97 4.29 -21.62	55.73 5.43 -10.25	87.62 2.87 -63.92	43.70 2.89 -19.20	44.23 3.61 -11.74	35.52 3.59 -2.48	54.02 2.46 -31.45	98.95 2.24 -78.23	97.49 2.14 -75.77	79.03 1.87 -58.93	64.02 1.48 -46.24	85.70 1.43 -68.33
NYPA_HARLEM__RVR__GT2 24161	38.20 1.50 -18.83	18.76 1.30 0.00	16.85 1.04 0.00	15.96 0.88 0.00	16.72 0.96 0.00	34.37 1.07 -18.58	41.15 2.71 -7.10	56.17 2.76 -27.92	94.47 3.59 -61.79	124.40 4.52 -83.97	123.70 2.46 -102.99	123.01 3.68 -91.95	56.97 4.29 -21.62	55.73 5.43 -10.25	87.62 2.87 -63.92	43.70 2.89 -19.20	44.23 3.61 -11.74	35.52 3.59 -2.48	54.02 2.46 -31.45	98.95 2.24 -78.23	97.49 2.14 -75.77	79.03 1.87 -58.93	64.02 1.48 -46.24	85.70 1.43 -68.33
NYPA_KENT____GT 24152	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.83 3.93 0.00	29.75 2.15 -9.36	42.70 3.23 -12.08	42.59 3.77 -7.76	44.81 4.77 0.00	42.89 2.49 -19.57	42.82 2.48 -18.72	43.74 3.13 -11.74	37.68 3.15 -5.08	37.57 2.10 -15.35	43.06 1.94 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99
NYPA_POUCH1____GT 24155	18.99 1.12 0.00	18.41 0.95 0.00	16.56 0.75 0.00	15.69 0.61 0.00	16.44 0.68 0.00	15.49 0.78 0.00	33.51 2.17 0.00	27.77 2.28 0.00	32.09 2.99 0.00	39.62 3.72 0.00	20.56 2.04 -0.28	38.81 3.07 -8.36	42.35 3.59 -7.70	44.58 4.54 0.00	42.77 2.37 -19.57	42.71 2.37 -18.72	43.61 3.00 -11.74	34.92 2.98 -2.48	22.12 2.00 0.00	20.32 1.84 0.00	21.34 1.75 0.00	19.77 1.54 0.00	17.53 1.23 0.00	17.07 1.13 0.00
NYPA_VERNON____GT2 24162	42.23 1.20 -23.16	18.47 1.01 0.00	16.61 0.80 0.00	15.74 0.66 0.00	16.49 0.73 0.00	15.55 0.84 0.00	80.61 2.26 -47.01	75.10 2.34 -47.26	44.95 3.04 -12.81	39.67 3.77 0.00	29.66 2.06 -9.36	42.56 3.09 -12.08	42.43 3.61 -7.76	44.60 4.56 0.00	42.78 2.38 -19.57	42.73 2.39 -18.72	43.63 3.02 -11.74	37.52 2.99 -5.08	37.51 2.04 -15.35	42.99 1.87 -22.64	43.21 1.77 -21.85	50.10 1.55 -30.32	56.62 1.24 -39.08	86.09 1.16 -68.99
NYPA_VERNON____GT3 24163	42.23 1.20 -23.16	18.47 1.01 0.00	16.61 0.80 0.00	15.74 0.66 0.00	16.49 0.73 0.00	15.55 0.84 0.00	80.61 2.26 -47.01	75.10 2.34 -47.26	44.95 3.04 -12.81	39.67 3.77 0.00	29.66 2.06 -9.36	42.56 3.09 -12.08	42.43 3.61 -7.76	44.60 4.56 0.00	42.78 2.38 -19.57	42.73 2.39 -18.72	43.63 3.02 -11.74	37.52 2.99 -5.08	37.51 2.04 -15.35	42.99 1.87 -22.64	43.21 1.77 -21.85	50.10 1.55 -30.32	56.62 1.24 -39.08	86.09 1.16 -68.99

NYPA____HOLTSVILL 23794	27.74 1.20 -8.68	18.45 0.99 0.00	40.77 0.80 -24.17	16.19 0.64 -0.48	16.63 0.72 -0.15	36.13 0.85 -20.57	38.71 2.26 -5.11	38.65 2.37 -10.79	41.60 3.02 -9.48	46.49 3.54 -7.04	45.88 1.85 -25.79	45.26 2.84 -15.04	43.08 3.32 -8.69	45.46 4.17 -1.25	43.14 2.24 -20.07	70.59 2.15 -46.83	50.28 2.71 -18.69	44.71 2.67 -12.60	41.92 1.81 -20.00	44.40 1.68 -24.23	41.46 1.70 -20.17	41.42 1.44 -21.75	34.50 1.14 -17.05	24.75 1.05 -7.77
NYPA____HELLGATE_GT1 24158	38.20 1.50 -18.83	18.76 1.30 0.00	16.85 1.04 0.00	15.96 0.88 0.00	16.72 0.96 0.00	34.37 1.07 -18.58	41.18 2.74 -7.10	56.17 2.76 -27.92	94.48 3.59 -61.79	124.42 4.54 -83.97	123.71 2.47 -102.99	123.04 3.70 -91.95	57.00 4.32 -21.62	55.76 5.47 -10.25	87.62 2.87 -63.92	43.68 2.87 -19.20	44.23 3.61 -11.74	35.52 3.59 -2.48	54.02 2.46 -31.45	98.95 2.24 -78.23	97.49 2.14 -75.77	79.03 1.87 -58.93	64.02 1.48 -46.24	85.71 1.44 -68.33
NYPA____HELLGATE_GT2 24159	38.20 1.50 -18.83	18.76 1.30 0.00	16.85 1.04 0.00	15.96 0.88 0.00	16.72 0.96 0.00	34.37 1.07 -18.58	41.18 2.74 -7.10	56.17 2.76 -27.92	94.48 3.59 -61.79	124.42 4.54 -83.97	123.71 2.47 -102.99	123.04 3.70 -91.95	57.00 4.32 -21.62	55.76 5.47 -10.25	87.62 2.87 -63.92	43.68 2.87 -19.20	44.23 3.61 -11.74	35.52 3.59 -2.48	54.02 2.46 -31.45	98.95 2.24 -78.23	97.49 2.14 -75.77	79.03 1.87 -58.93	64.02 1.48 -46.24	85.71 1.44 -68.33
O.H._GEN_BRUCE 24063	15.42 -2.44 0.00	14.96 -2.50 0.00	13.58 -2.23 0.00	13.00 -2.08 0.00	13.64 -2.12 0.00	12.77 -1.94 0.00	20.38 -1.27 4.87	30.42 -0.60 6.58	25.54 -3.56 0.00	31.10 -4.81 0.00	16.07 -2.18 0.00	23.81 -3.57 0.00	27.09 -3.97 0.00	35.34 -4.69 0.00	18.44 -2.39 0.00	19.18 -2.43 0.00	25.40 -3.47 0.00	25.75 -3.70 0.00	17.74 -2.38 0.00	16.15 -2.33 0.00	17.08 -2.51 0.00	16.00 -2.23 0.00	14.29 -2.01 0.00	13.82 -2.12 0.00
OAK ORCHARD____HYD 24046	17.40 -0.46 0.00	16.83 -0.63 0.00	15.29 -0.52 0.00	14.66 -0.42 0.00	15.37 -0.39 0.00	14.42 -0.29 0.00	30.65 -0.69 0.00	25.31 -0.19 0.00	28.92 -0.18 0.00	35.20 -0.70 0.00	18.19 -0.06 0.00	27.05 -0.33 0.00	30.78 -0.28 0.00	40.03 -0.01 0.00	20.89 0.06 0.00	21.72 0.11 0.00	28.83 -0.05 0.00	29.26 -0.19 0.00	20.09 -0.03 0.00	18.27 -0.21 0.00	19.37 -0.22 0.00	18.11 -0.12 0.00	16.17 -0.13 0.00	15.60 -0.34 0.00
OCC_CHEM____DRP 24175	17.36 -0.50 0.00	16.77 -0.69 0.00	15.26 -0.55 0.00	14.64 -0.44 0.00	15.37 -0.39 0.00	14.41 -0.31 0.00	30.57 -0.77 0.00	25.29 -0.20 0.00	28.81 -0.29 0.00	34.82 -1.09 0.00	18.10 -0.14 0.00	26.73 -0.66 0.00	30.47 -0.60 0.00	39.84 -0.20 0.00	20.81 -0.02 0.00	21.66 0.05 0.00	28.65 -0.22 0.00	29.01 -0.43 0.00	19.99 -0.13 0.00	18.14 -0.34 0.00	19.21 -0.37 0.00	18.05 -0.17 0.00	16.15 -0.16 0.00	15.55 -0.38 0.00
OLIN_CORP_DRP 24177	17.33 -0.53 0.00	16.74 -0.72 0.00	15.23 -0.58 0.00	14.60 -0.48 0.00	15.33 -0.43 0.00	14.37 -0.34 0.00	30.50 -0.83 0.00	25.22 -0.28 0.00	28.75 -0.35 0.00	34.81 -1.10 0.00	18.07 -0.18 0.00	26.72 -0.66 0.00	30.45 -0.61 0.00	39.77 -0.27 0.00	20.77 -0.06 0.00	21.61 -0.01 0.00	28.61 -0.26 0.00	28.99 -0.46 0.00	19.95 -0.16 0.00	18.12 -0.36 0.00	19.20 -0.39 0.00	18.01 -0.22 0.00	16.10 -0.20 0.00	15.52 -0.42 0.00
ONONDAGA_REF_OCCRA 23987	17.67 -0.19 0.00	17.26 -0.19 0.00	15.61 -0.20 0.00	14.93 -0.15 0.00	15.58 -0.18 0.00	14.54 -0.17 0.00	30.88 -0.45 0.00	24.94 -0.55 0.00	28.45 -0.65 0.00	35.16 -0.74 0.00	17.87 -0.38 0.00	26.84 -0.54 0.00	30.38 -0.68 0.00	39.19 -0.85 0.00	20.39 -0.44 0.00	21.19 -0.42 0.00	28.33 -0.55 0.00	28.89 -0.56 0.00	19.78 -0.34 0.00	18.13 -0.35 0.00	19.21 -0.38 0.00	17.87 -0.36 0.00	16.06 -0.25 0.00	15.77 -0.17 0.00
ONONDAGA____COGEN 23986	17.44 -0.42 0.00	17.04 -0.42 0.00	15.42 -0.39 0.00	14.74 -0.34 0.00	15.40 -0.36 0.00	14.37 -0.34 0.00	30.53 -0.80 0.00	24.67 -0.83 0.00	28.05 -1.05 0.00	34.55 -1.35 0.00	17.61 -0.63 0.00	26.41 -0.98 0.00	29.92 -1.14 0.00	38.63 -1.41 0.00	20.12 -0.71 0.00	20.92 -0.70 0.00	27.94 -0.94 0.00	28.47 -0.97 0.00	19.51 -0.61 0.00	17.86 -0.62 0.00	18.94 -0.65 0.00	17.64 -0.59 0.00	15.88 -0.42 0.00	15.59 -0.35 0.00
OSWEGATCHIE____HYD 24044	18.52 0.66 0.00	18.08 0.62 0.00	16.36 0.55 0.00	15.68 0.60 0.00	16.31 0.55 0.00	15.26 0.55 0.00	32.52 1.18 0.00	25.82 0.33 0.00	28.85 -0.25 0.00	35.67 -0.24 0.00	17.85 -0.39 0.00	27.19 -0.19 0.00	30.62 -0.44 0.00	39.68 -0.36 0.00	20.76 -0.07 0.00	21.53 -0.08 0.00	28.83 -0.04 0.00	29.57 0.12 0.00	20.17 0.06 0.00	18.61 0.13 0.00	19.80 0.21 0.00	18.42 0.19 0.00	16.54 0.24 0.00	16.37 0.43 0.00
OSWEGO____5 23606	17.47 -0.39 0.00	17.06 -0.40 0.00	15.45 -0.36 0.00	14.75 -0.33 0.00	15.41 -0.34 0.00	14.38 -0.33 0.00	30.58 -0.76 0.00	24.83 -0.67 0.00	28.31 -0.79 0.00	34.89 -1.02 0.00	17.74 -0.51 0.00	26.61 -0.78 0.00	30.17 -0.89 0.00	38.93 -1.11 0.00	20.25 -0.58 0.00	21.05 -0.56 0.00	28.14 -0.73 0.00	28.68 -0.76 0.00	19.62 -0.50 0.00	18.00 -0.48 0.00	19.08 -0.50 0.00	17.77 -0.46 0.00	15.94 -0.37 0.00	15.61 -0.33 0.00
OSWEGO____6 23613	17.47 -0.39 0.00	17.06 -0.40 0.00	15.44 -0.36 0.00	14.75 -0.33 0.00	15.41 -0.35 0.00	14.38 -0.33 0.00	30.58 -0.76 0.00	24.83 -0.67 0.00	28.31 -0.79 0.00	34.89 -1.02 0.00	17.74 -0.51 0.00	26.61 -0.78 0.00	30.17 -0.89 0.00	38.93 -1.11 0.00	20.25 -0.58 0.00	21.05 -0.56 0.00	28.14 -0.73 0.00	28.68 -0.77 0.00	19.62 -0.50 0.00	18.00 -0.48 0.00	19.08 -0.50 0.00	17.77 -0.46 0.00	15.94 -0.37 0.00	15.61 -0.33 0.00
OUTOKUMPU-AB____DRP 24206	17.42 -0.45 0.00	16.85 -0.61 0.00	15.31 -0.50 0.00	14.68 -0.40 0.00	15.40 -0.36 0.00	14.45 -0.26 0.00	30.66 -0.68 0.00	25.31 -0.19 0.00	28.91 -0.19 0.00	35.07 -0.83 0.00	18.22 -0.03 0.00	27.00 -0.39 0.00	30.71 -0.35 0.00	40.08 0.04 0.00	20.94 0.11 0.00	21.79 0.18 0.00	28.81 -0.07 0.00	29.15 -0.30 0.00	20.07 -0.04 0.00	18.27 -0.21 0.00	19.31 -0.27 0.00	18.12 -0.11 0.00	16.20 -0.11 0.00	15.63 -0.31 0.00
OXBOW____ 24026	17.36 -0.51 0.00	16.77 -0.68 0.00	15.25 -0.56 0.00	14.63 -0.45 0.00	15.35 -0.41 0.00	14.40 -0.31 0.00	30.56 -0.78 0.00	25.25 -0.24 0.00	28.82 -0.28 0.00	34.86 -1.04 0.00	18.11 -0.13 0.00	26.80 -0.59 0.00	30.51 -0.55 0.00	39.86 -0.18 0.00	20.82 -0.01 0.00	21.66 0.05 0.00	28.65 -0.22 0.00	29.00 -0.45 0.00	19.97 -0.15 0.00	18.15 -0.33 0.00	19.21 -0.38 0.00	18.03 -0.20 0.00	16.12 -0.18 0.00	15.54 -0.40 0.00
PEEKSKILL____ 23653	18.59 0.73 0.00	18.06 0.60 0.00	16.27 0.46 0.00	15.43 0.36 0.00	16.17 0.41 0.00	15.20 0.49 0.00	32.77 1.43 0.00	27.10 1.60 0.00	31.22 2.12 0.00	38.53 2.63 0.00	19.69 1.45 0.00	29.56 2.18 0.00	33.64 2.57 0.00	43.29 3.25 0.00	22.53 1.70 0.00	23.33 1.72 0.00	31.04 2.16 0.00	31.54 2.10 0.00	21.56 1.45 0.00	19.80 1.32 0.00	20.83 1.24 0.00	19.32 1.09 0.00	17.15 0.84 0.00	16.69 0.75 0.00
PGE MADISON____WINDPWR 24146	19.13 1.26 0.00	18.64 1.18 0.00	16.77 0.96 0.00	16.03 0.95 0.00	16.74 0.98 0.00	15.66 0.95 0.00	33.46 2.12 0.00	27.47 1.98 0.00	31.55 2.45 0.00	38.86 2.96 0.00	19.99 1.75 0.00	29.92 2.54 0.00	33.93 2.87 0.00	43.75 3.71 0.00	22.75 1.92 0.00	23.53 1.93 0.00	31.39 2.52 0.00	31.96 2.51 0.00	21.81 1.69 0.00	20.01 1.53 0.00	21.26 1.68 0.00	19.70 1.47 0.00	17.59 1.28 0.00	17.00 1.06 0.00

PJM_GEN_KEYSTONE 24065	9.99 -3.56 12.40	17.00 -2.56 1.23	15.00 -2.74 4.15	16.00 -2.04 2.17	15.84 -2.27 1.96	17.00 -1.54 0.97	20.01 -1.64 4.87	30.00 -1.02 6.58	27.72 -1.38 0.00	34.16 -1.75 0.00	17.51 -0.74 0.00	26.09 -1.29 0.00	29.59 -1.47 0.00	38.77 -1.26 0.00	20.44 -0.39 0.00	21.28 -0.33 0.00	28.22 -0.65 0.00	28.62 -0.83 0.00	19.72 -0.40 0.00	18.06 -0.42 0.00	19.02 -0.56 0.00	17.74 -0.49 0.00	15.79 -0.51 0.00	15.34 -0.60 0.00
PLEASANTVLY___LBMP 24000	18.38 0.51 0.00	17.94 0.48 0.00	16.20 0.39 0.00	15.39 0.31 0.00	16.12 0.36 0.00	15.09 0.38 0.00	32.32 0.98 0.00	26.60 1.11 0.00	30.54 1.44 0.00	37.68 1.78 0.00	19.23 0.99 0.00	28.84 1.45 0.00	32.79 1.72 0.00	42.25 2.21 0.00	21.98 1.15 0.00	22.78 1.17 0.00	30.35 1.47 0.00	30.88 1.43 0.00	21.12 1.00 0.00	19.41 0.93 0.00	20.49 0.90 0.00	19.02 0.79 0.00	16.90 0.59 0.00	16.43 0.49 0.00
POLETTI_____ 23519	18.83 0.96 0.00	18.28 0.82 0.00	16.45 0.64 0.00	15.59 0.51 0.00	16.33 0.57 0.00	15.39 0.67 0.00	33.23 1.89 0.00	27.53 2.03 0.00	31.78 2.68 0.00	39.24 3.33 0.00	20.36 1.83 -0.28	38.51 2.76 -8.36	41.99 3.23 -7.70	44.10 4.06 0.00	42.51 2.11 -19.57	42.46 2.13 -18.72	43.30 2.69 -11.74	34.55 2.62 -2.48	21.90 1.78 0.00	20.11 1.62 0.00	21.11 1.53 0.00	19.57 1.34 0.00	17.37 1.07 0.00	16.91 0.97 0.00
PORT_JEFF_3 23555	27.66 1.12 -8.68	18.40 0.94 0.00	40.73 0.75 -24.17	16.15 0.59 -0.48	16.58 0.67 -0.15	36.08 0.80 -20.57	38.59 2.14 -5.11	38.53 2.25 -10.79	41.39 2.81 -9.48	46.10 3.16 -7.04	45.67 1.64 -25.79	44.93 2.51 -15.04	42.68 2.93 -8.69	44.91 3.62 -1.25	42.84 1.94 -20.07	70.27 1.83 -46.83	49.82 2.26 -18.69	44.25 2.20 -12.60	41.62 1.50 -20.00	44.10 1.39 -24.23	41.16 1.40 -20.17	41.13 1.15 -21.75	34.24 0.89 -17.05	24.59 0.89 -7.77
PORT_JEFF_4 23616	27.66 1.12 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.59 0.68 -0.15	36.09 0.80 -20.57	38.57 2.12 -5.11	38.51 2.22 -10.79	41.30 2.73 -9.48	46.03 3.08 -7.04	45.65 1.62 -25.79	44.87 2.45 -15.04	42.63 2.87 -8.69	44.85 3.56 -1.25	42.82 1.91 -20.07	70.25 1.81 -46.83	49.83 2.26 -18.69	44.25 2.20 -12.60	41.61 1.49 -20.00	44.11 1.40 -24.23	41.15 1.40 -20.17	41.13 1.15 -21.75	34.26 0.90 -17.05	24.52 0.82 -7.77
PORT_JEFF_IC 23713	27.70 1.15 -8.68	18.43 0.97 0.00	40.76 0.78 -24.17	16.18 0.62 -0.48	16.61 0.70 -0.15	36.11 0.83 -20.57	38.66 2.22 -5.11	38.60 2.32 -10.79	41.50 2.92 -9.48	46.28 3.34 -7.04	45.77 1.74 -25.79	45.09 2.66 -15.04	42.87 3.11 -8.69	45.16 3.87 -1.25	42.98 2.07 -20.07	70.41 1.97 -46.83	50.02 2.45 -18.69	44.44 2.40 -12.60	41.75 1.64 -20.00	44.23 1.52 -24.23	41.29 1.53 -20.17	41.25 1.27 -21.75	34.34 0.99 -17.05	24.65 0.95 -7.77
PPL_PILGRIM_ST_GT1 24216	27.70 1.16 -8.68	18.42 0.97 0.00	40.76 0.78 -24.17	16.18 0.63 -0.48	16.62 0.71 -0.15	36.12 0.83 -20.57	38.66 2.21 -5.11	38.57 2.29 -10.79	41.49 2.92 -9.48	46.38 3.44 -7.04	45.81 1.78 -25.79	45.17 2.74 -15.04	42.97 3.22 -8.69	45.36 4.07 -1.25	43.09 2.19 -20.07	70.54 2.10 -46.83	50.22 2.65 -18.69	44.64 2.59 -12.60	41.88 1.76 -20.00	44.36 1.64 -24.23	41.41 1.65 -20.17	41.39 1.41 -21.75	34.50 1.15 -17.05	24.76 1.06 -7.77
PPL_PILGRIM_ST_GT2 24217	27.70 1.16 -8.68	18.42 0.97 0.00	40.76 0.78 -24.17	16.18 0.63 -0.48	16.62 0.71 -0.15	36.12 0.83 -20.57	38.66 2.21 -5.11	38.57 2.29 -10.79	41.49 2.92 -9.48	46.38 3.44 -7.04	45.81 1.78 -25.79	45.17 2.74 -15.04	42.97 3.22 -8.69	45.36 4.07 -1.25	43.09 2.19 -20.07	70.54 2.10 -46.83	50.22 2.65 -18.69	44.64 2.59 -12.60	41.88 1.76 -20.00	44.36 1.64 -24.23	41.41 1.65 -20.17	41.39 1.41 -21.75	34.50 1.15 -17.05	24.76 1.06 -7.77
PPL_SHRM_GT3 24213	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77
PPL_SHRM_GT4 24214	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77
PROJECT___ORANGE 23990	17.86 0.00 0.00	17.46 0.00 0.00	15.81 0.00 0.00	15.08 0.00 0.00	15.76 0.00 0.00	14.71 0.00 0.00	31.34 0.00 0.00	25.50 0.00 0.00	29.10 0.00 0.00	35.90 0.00 0.00	18.24 0.00 0.00	27.39 0.00 0.00	31.06 0.00 0.00	40.04 0.00 0.00	20.83 0.00 0.00	21.61 0.00 0.00	28.87 0.00 0.00	29.45 0.00 0.00	20.12 0.00 0.00	18.48 0.00 0.00	19.58 0.00 0.00	18.23 0.00 0.00	16.31 0.00 0.00	15.94 0.00 0.00
PROJECT___ORANGE 1 24174	17.75 -0.11 0.00	17.35 -0.11 0.00	15.70 -0.11 0.00	15.00 -0.08 0.00	15.67 -0.09 0.00	14.62 -0.09 0.00	31.08 -0.26 0.00	25.12 -0.38 0.00	28.67 -0.43 0.00	35.43 -0.48 0.00	17.98 -0.26 0.00	27.02 -0.36 0.00	30.59 -0.47 0.00	39.46 -0.58 0.00	20.53 -0.30 0.00	21.33 -0.28 0.00	28.53 -0.35 0.00	29.10 -0.35 0.00	19.92 -0.20 0.00	18.25 -0.23 0.00	19.35 -0.23 0.00	18.00 -0.23 0.00	16.15 -0.15 0.00	15.87 -0.06 0.00
PROJECT___ORANGE 2 24166	17.75 -0.11 0.00	17.35 -0.11 0.00	15.70 -0.11 0.00	15.00 -0.08 0.00	15.67 -0.09 0.00	14.62 -0.09 0.00	31.08 -0.26 0.00	25.12 -0.38 0.00	28.67 -0.43 0.00	35.43 -0.48 0.00	17.98 -0.26 0.00	27.02 -0.36 0.00	30.59 -0.47 0.00	39.46 -0.58 0.00	20.53 -0.30 0.00	21.33 -0.28 0.00	28.53 -0.35 0.00	29.10 -0.35 0.00	19.92 -0.20 0.00	18.25 -0.23 0.00	19.35 -0.23 0.00	18.00 -0.23 0.00	16.15 -0.15 0.00	15.87 -0.06 0.00
PYRITES___HYD 24023	18.81 0.95 0.00	18.36 0.90 0.00	16.62 0.81 0.00	15.94 0.86 0.00	16.57 0.81 0.00	15.53 0.82 0.00	33.12 1.79 0.00	26.21 0.71 0.00	29.17 0.07 0.00	36.03 0.12 0.00	18.03 -0.21 0.00	27.51 0.13 0.00	30.89 -0.17 0.00	39.81 -0.23 0.00	20.87 0.04 0.00	21.75 0.14 0.00	29.20 0.33 0.00	29.99 0.54 0.00	20.43 0.31 0.00	18.75 0.27 0.00	19.91 0.32 0.00	18.52 0.29 0.00	16.70 0.39 0.00	16.53 0.59 0.00
RANKINE_____ 23646	17.38 -0.49 0.00	16.85 -0.61 0.00	15.29 -0.51 0.00	14.65 -0.43 0.00	15.37 -0.38 0.00	14.41 -0.30 0.00	30.61 -0.73 0.00	25.27 -0.22 0.00	28.89 -0.21 0.00	35.13 -0.78 0.00	18.22 -0.03 0.00	27.01 -0.37 0.00	30.75 -0.31 0.00	40.11 0.07 0.00	20.94 0.11 0.00	21.79 0.18 0.00	28.88 0.00 0.00	29.22 -0.23 0.00	20.12 0.00 0.00	18.32 -0.16 0.00	19.37 -0.21 0.00	18.15 -0.08 0.00	16.18 -0.12 0.00	15.60 -0.34 0.00
RAVENS GT4-7____ 23728	19.05 1.19 0.00	18.46 1.00 0.00	16.60 0.79 0.00	15.73 0.65 0.00	16.48 0.72 0.00	15.54 0.83 0.00	33.57 2.24 0.00	27.82 2.32 0.00	32.11 3.01 0.00	39.64 3.74 0.00	20.56 2.04 -0.28	38.81 3.07 -8.36	42.34 3.58 -7.70	44.56 4.52 0.00	42.76 2.36 -19.57	42.71 2.37 -18.72	43.61 2.99 -11.74	34.90 2.97 -2.48	22.14 2.02 0.00	20.33 1.85 0.00	21.34 1.76 0.00	19.77 1.54 0.00	17.53 1.23 0.00	17.08 1.15 0.00

RAVENSWD GT2____ 23730	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWD GT3____ 23733	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT2_1 24244	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT2_2 24245	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT2_3 24246	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT2_4 24247	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT3_1 24248	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT3_2 24249	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT3_3 24250	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT3_4 24251	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT_1 23729	42.03 1.01 -23.16	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	80.27 1.92 -47.01	74.79 2.03 -47.26	44.56 2.65 -12.81	39.20 3.30 0.00	29.42 1.82 -9.36	42.21 2.74 -12.08	42.02 3.20 -7.76	44.06 4.02 0.00	42.51 2.11 -19.57	42.47 2.13 -18.72	43.30 2.69 -11.74	37.15 2.63 -5.08	37.26 1.79 -15.35	42.75 1.63 -22.64	42.98 1.55 -21.85	49.90 1.35 -30.32	56.46 1.07 -39.08	85.90 0.97 -68.99
RAVENSWOOD_GT_10 24258	19.06 1.19 0.00	18.47 1.01 0.00	16.61 0.80 0.00	15.73 0.65 0.00	16.48 0.72 0.00	15.54 0.83 0.00	33.58 2.24 0.00	27.82 2.33 0.00	32.12 3.02 0.00	39.65 3.75 0.00	20.57 2.05 -0.28	38.82 3.07 -8.36	42.35 3.59 -7.70	44.57 4.53 0.00	42.77 2.36 -19.57	42.71 2.38 -18.72	43.62 3.00 -11.74	34.91 2.98 -2.48	22.15 2.03 0.00	20.34 1.86 0.00	21.35 1.76 0.00	19.77 1.54 0.00	17.54 1.23 0.00	17.09 1.15 0.00
RAVENSWOOD_GT_11 24259	19.06 1.19 0.00	18.47 1.01 0.00	16.61 0.80 0.00	15.73 0.65 0.00	16.48 0.72 0.00	15.54 0.83 0.00	33.58 2.24 0.00	27.82 2.33 0.00	32.12 3.02 0.00	39.65 3.75 0.00	20.57 2.05 -0.28	38.82 3.07 -8.36	42.35 3.59 -7.70	44.57 4.53 0.00	42.77 2.36 -19.57	42.71 2.38 -18.72	43.62 3.00 -11.74	34.91 2.98 -2.48	22.15 2.03 0.00	20.34 1.86 0.00	21.35 1.76 0.00	19.77 1.54 0.00	17.54 1.23 0.00	17.09 1.15 0.00
RAVENSWOOD_GT_4 24252	19.05 1.19 0.00	18.46 1.00 0.00	16.60 0.79 0.00	15.73 0.65 0.00	16.48 0.72 0.00	15.54 0.83 0.00	33.57 2.24 0.00	27.82 2.32 0.00	32.11 3.01 0.00	39.64 3.74 0.00	20.56 2.04 -0.28	38.81 3.07 -8.36	42.34 3.58 -7.70	44.56 4.52 0.00	42.76 2.36 -19.57	42.71 2.37 -18.72	43.61 2.99 -11.74	34.90 2.97 -2.48	22.14 2.02 0.00	20.33 1.85 0.00	21.34 1.76 0.00	19.77 1.54 0.00	17.53 1.23 0.00	17.08 1.15 0.00
RAVENSWOOD_GT_5 24254	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT_6 24253	19.05 1.19 0.00	18.46 1.00 0.00	16.60 0.79 0.00	15.73 0.65 0.00	16.48 0.72 0.00	15.54 0.83 0.00	33.57 2.24 0.00	27.82 2.32 0.00	32.11 3.01 0.00	39.64 3.74 0.00	20.56 2.04 -0.28	38.81 3.07 -8.36	42.34 3.58 -7.70	44.56 4.52 0.00	42.76 2.36 -19.57	42.71 2.37 -18.72	43.61 2.99 -11.74	34.90 2.97 -2.48	22.14 2.02 0.00	20.33 1.85 0.00	21.34 1.76 0.00	19.77 1.54 0.00	17.53 1.23 0.00	17.08 1.15 0.00

RAVENSWOOD_GT_7 24255	18.88 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.27 1.93 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.26 3.36 0.00	20.36 1.84 -0.28	38.52 2.78 -8.36	42.01 3.25 -7.70	44.14 4.10 0.00	42.55 2.14 -19.57	42.50 2.16 -18.72	43.35 2.74 -11.74	34.61 2.68 -2.48	21.94 1.83 0.00	20.14 1.66 0.00	21.16 1.57 0.00	19.61 1.38 0.00	17.40 1.09 0.00	16.93 0.99 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.06 1.19 0.00	18.47 1.01 0.00	16.61 0.80 0.00	15.73 0.65 0.00	16.48 0.72 0.00	15.54 0.83 0.00	33.58 2.24 0.00	27.82 2.33 0.00	32.12 3.02 0.00	39.65 3.75 0.00	20.57 2.05 -0.28	38.82 3.07 -8.36	42.35 3.59 -7.70	44.57 4.53 0.00	42.77 2.36 -19.57	42.71 2.38 -18.72	43.62 3.00 -11.74	34.91 2.98 -2.48	22.15 2.03 0.00	20.34 1.86 0.00	21.35 1.76 0.00	19.77 1.54 0.00	17.54 1.23 0.00	17.09 1.15 0.00
RAVENSWOOD_GT_9 24257	19.06 1.19 0.00	18.47 1.01 0.00	16.61 0.80 0.00	15.73 0.65 0.00	16.48 0.72 0.00	15.54 0.83 0.00	33.58 2.24 0.00	27.82 2.33 0.00	32.12 3.02 0.00	39.65 3.75 0.00	20.57 2.05 0.00	38.82 3.07 -8.36	42.35 3.59 -7.70	44.57 4.53 0.00	42.77 2.36 -19.57	42.71 2.38 -18.72	43.62 3.00 -11.74	34.91 2.98 -2.48	22.15 2.03 0.00	20.34 1.86 0.00	21.35 1.76 0.00	19.77 1.54 0.00	17.54 1.23 0.00	17.09 1.15 0.00
RAVENSWOOD___1 23533	42.15 1.13 -23.16	18.42 0.97 0.00	16.57 0.76 0.00	15.70 0.62 0.00	16.45 0.69 0.00	15.50 0.79 0.00	80.51 2.16 -47.01	75.01 2.25 -47.26	44.83 2.92 -12.81	39.53 3.63 0.00	29.59 1.99 -9.36	42.45 2.98 -12.08	42.30 3.48 -7.76	44.41 4.37 0.00	42.68 2.27 -19.57	42.63 2.29 -18.72	43.51 2.90 -11.74	37.41 2.88 -5.08	37.44 1.97 -15.35	42.93 1.81 -22.64	43.13 1.70 -21.85	50.02 1.48 -30.32	56.57 1.18 -39.08	86.05 1.12 -68.99
RAVENSWOOD___2 23534	42.17 1.14 -23.16	18.45 0.99 0.00	16.59 0.78 0.00	15.72 0.64 0.00	16.47 0.71 0.00	15.53 0.82 0.00	80.55 2.20 -47.01	75.02 2.27 -47.26	44.83 2.92 -12.81	39.52 3.62 0.00	29.58 1.98 -9.36	42.43 2.96 -12.08	42.27 3.45 -7.76	44.37 4.33 0.00	42.66 2.26 -19.57	42.60 2.27 -18.72	43.48 2.86 -11.74	37.36 2.83 -5.08	37.41 1.94 -15.35	42.90 1.78 -22.64	43.11 1.68 -21.85	50.01 1.46 -30.32	56.56 1.17 -39.08	86.03 1.11 -68.99
RAVENSWOOD___3 23535	18.87 1.01 0.00	18.30 0.84 0.00	16.47 0.66 0.00	15.61 0.53 0.00	16.36 0.60 0.00	15.41 0.70 0.00	33.26 1.92 0.00	27.53 2.03 0.00	31.75 2.65 0.00	39.20 3.30 0.00	20.34 1.82 -0.28	38.48 2.74 -8.36	41.96 3.20 -7.70	44.06 4.02 0.00	42.51 2.11 -19.57	42.47 2.13 -18.72	43.30 2.69 -11.74	34.56 2.63 -2.48	21.91 1.79 0.00	20.11 1.63 0.00	21.13 1.55 0.00	19.58 1.35 0.00	17.38 1.07 0.00	16.91 0.97 0.00
RAVNSWD 8-11____ 23667	19.06 1.19 0.00	18.47 1.01 0.00	16.61 0.80 0.00	15.73 0.65 0.00	16.48 0.72 0.00	15.54 0.83 0.00	33.58 2.24 0.00	27.82 2.33 0.00	32.12 3.02 0.00	39.65 3.75 0.00	20.57 2.05 -0.28	38.82 3.07 -8.36	42.35 3.59 -7.70	44.57 4.53 0.00	42.77 2.36 -19.57	42.71 2.38 -18.72	43.62 3.00 -11.74	34.91 2.98 -2.48	22.15 2.03 0.00	20.34 1.86 0.00	21.35 1.76 0.00	19.77 1.54 0.00	17.54 1.23 0.00	17.09 1.15 0.00
RCPL TRUST___DRP 24196	18.87 1.01 0.00	18.29 0.83 0.00	16.46 0.65 0.00	15.60 0.52 0.00	16.35 0.59 0.00	15.40 0.69 0.00	33.26 1.92 0.00	27.56 2.06 0.00	31.80 2.70 0.00	39.27 3.37 0.00	20.37 1.85 -0.28	38.53 2.79 -8.36	42.02 3.26 -7.70	44.16 4.12 0.00	42.55 2.15 -19.57	42.51 2.17 -18.72	43.36 2.75 -11.74	34.62 2.69 -2.48	21.95 1.83 0.00	20.15 1.67 0.00	21.16 1.58 0.00	19.62 1.39 0.00	17.41 1.10 0.00	16.93 1.00 0.00
RENSSELAER___COGEN 23796	19.09 1.23 0.00	18.72 1.26 0.00	16.98 1.18 0.00	16.19 1.11 0.00	16.86 1.10 0.00	15.70 0.99 0.00	33.39 2.05 0.00	26.82 1.32 0.00	30.45 1.35 0.00	37.86 1.96 0.00	19.01 0.76 0.00	28.75 1.36 0.00	32.48 1.42 0.00	41.59 1.55 0.00	21.57 0.73 0.00	22.31 0.70 0.00	29.92 1.05 0.00	30.73 1.29 0.00	20.89 0.77 0.00	19.27 0.79 0.00	20.51 0.93 0.00	19.05 0.82 0.00	17.07 0.76 0.00	16.83 0.89 0.00
REVERE_CPPR_DRP 24186	18.55 0.68 0.00	18.12 0.66 0.00	16.38 0.57 0.00	15.68 0.60 0.00	16.34 0.58 0.00	15.24 0.52 0.00	32.45 1.11 0.00	25.99 0.49 0.00	29.64 0.54 0.00	36.87 0.96 0.00	18.60 0.35 0.00	28.10 0.71 0.00	31.70 0.64 0.00	40.84 0.81 0.00	21.24 0.41 0.00	22.05 0.44 0.00	29.49 0.61 0.00	30.17 0.73 0.00	20.64 0.52 0.00	18.95 0.47 0.00	20.10 0.52 0.00	18.68 0.45 0.00	16.75 0.44 0.00	16.53 0.59 0.00
ROCHESTER_9_IC 23652	18.01 0.14 0.00	17.51 0.05 0.00	15.89 0.08 0.00	15.25 0.18 0.00	15.90 0.14 0.00	14.89 0.18 0.00	31.62 0.29 0.00	25.45 -0.04 0.00	28.86 -0.24 0.00	35.66 -0.25 0.00	18.06 -0.19 0.00	27.17 -0.21 0.00	30.67 -0.40 0.00	39.59 -0.45 0.00	20.60 -0.23 0.00	21.39 -0.22 0.00	28.64 -0.23 0.00	29.42 -0.02 0.00	20.08 -0.03 0.00	18.39 -0.09 0.00	19.65 0.07 0.00	18.32 0.09 0.00	16.45 0.15 0.00	16.10 0.17 0.00
ROSETON___1 23587	18.57 0.70 0.00	18.10 0.64 0.00	16.32 0.51 0.00	15.49 0.41 0.00	16.23 0.47 0.00	15.22 0.51 0.00	32.70 1.36 0.00	26.96 1.47 0.00	31.00 1.91 0.00	38.28 2.38 0.00	19.53 1.29 0.00	29.31 1.92 0.00	33.33 2.27 0.00	42.91 2.88 0.00	22.32 1.49 0.00	23.12 1.51 0.00	30.78 1.91 0.00	31.31 1.86 0.00	21.41 1.29 0.00	19.69 1.20 0.00	20.74 1.15 0.00	19.24 1.01 0.00	17.08 0.77 0.00	16.64 0.70 0.00
ROSETON___2 23588	18.57 0.70 0.00	18.10 0.64 0.00	16.32 0.51 0.00	15.49 0.41 0.00	16.23 0.47 0.00	15.22 0.51 0.00	32.70 1.36 0.00	26.96 1.47 0.00	31.00 1.91 0.00	38.28 2.38 0.00	19.53 1.29 0.00	29.31 1.92 0.00	33.33 2.27 0.00	42.91 2.88 0.00	22.32 1.49 0.00	23.12 1.51 0.00	30.78 1.91 0.00	31.31 1.86 0.00	21.41 1.29 0.00	19.69 1.20 0.00	20.74 1.15 0.00	19.24 1.01 0.00	17.08 0.77 0.00	16.64 0.70 0.00
RUSSELL___STATION 23914	17.64 -0.23 0.00	17.14 -0.31 0.00	15.55 -0.26 0.00	14.92 -0.16 0.00	15.55 -0.21 0.00	14.57 -0.14 0.00	30.98 -0.36 0.00	24.95 -0.54 0.00	28.33 -0.77 0.00	35.01 -0.89 0.00	17.74 -0.51 0.00	26.70 -0.69 0.00	30.12 -0.94 0.00	38.89 -1.15 0.00	20.22 -0.61 0.00	20.99 -0.62 0.00	28.15 -0.73 0.00	29.02 -0.42 0.00	19.85 -0.27 0.00	18.19 -0.29 0.00	19.44 -0.14 0.00	18.13 -0.10 0.00	16.27 -0.04 0.00	15.90 -0.04 0.00
S SALMON___HYD 24043	17.97 0.10 0.00	17.53 0.07 0.00	15.86 0.05 0.00	15.19 0.11 0.00	15.83 0.07 0.00	14.79 0.07 0.00	31.44 0.11 0.00	25.12 -0.37 0.00	28.47 -0.63 0.00	35.22 -0.68 0.00	17.75 -0.49 0.00	26.81 -0.58 0.00	30.30 -0.76 0.00	39.08 -0.96 0.00	20.34 -0.50 0.00	21.17 -0.44 0.00	28.33 -0.54 0.00	28.96 -0.48 0.00	19.81 -0.31 0.00	18.26 -0.22 0.00	19.41 -0.18 0.00	18.04 -0.18 0.00	16.21 -0.10 0.00	16.02 0.08 0.00
SELKIRK___II 23799	18.69 0.83 0.00	18.33 0.87 0.00	16.62 0.81 0.00	15.85 0.77 0.00	16.50 0.74 0.00	15.38 0.67 0.00	32.72 1.38 0.00	26.27 0.77 0.00	29.81 0.71 0.00	37.09 1.18 0.00	18.61 0.37 0.00	28.16 0.78 0.00	31.82 0.75 0.00	40.75 0.71 0.00	21.13 0.30 0.00	21.86 0.25 0.00	29.32 0.45 0.00	30.11 0.66 0.00	20.47 0.35 0.00	18.88 0.40 0.00	20.09 0.51 0.00	18.65 0.42 0.00	16.72 0.42 0.00	16.51 0.57 0.00



SELKIRK__J 23801	18.78 0.92 0.00	18.41 0.95 0.00	16.68 0.87 0.00	15.90 0.83 0.00	16.56 0.81 0.00	15.43 0.72 0.00	32.74 1.40 0.00	26.30 0.80 0.00	29.88 0.78 0.00	37.17 1.27 0.00	18.65 0.41 0.00	28.23 0.85 0.00	31.90 0.84 0.00	40.86 0.82 0.00	21.19 0.36 0.00	21.93 0.32 0.00	29.39 0.52 0.00	30.18 0.73 0.00	20.52 0.40 0.00	18.92 0.44 0.00	20.11 0.53 0.00	18.66 0.43 0.00	16.73 0.43 0.00	16.53 0.59 0.00
SENECA OSWGO__HYD 24041	17.63 -0.23 0.00	17.21 -0.25 0.00	15.58 -0.23 0.00	14.88 -0.20 0.00	15.54 -0.22 0.00	14.51 -0.20 0.00	30.84 -0.50 0.00	24.92 -0.58 0.00	28.43 -0.67 0.00	35.13 -0.78 0.00	17.81 -0.43 0.00	26.78 -0.61 0.00	30.33 -0.74 0.00	39.11 -0.93 0.00	20.34 -0.49 0.00	21.14 -0.47 0.00	28.27 -0.61 0.00	28.84 -0.60 0.00	19.74 -0.38 0.00	18.10 -0.39 0.00	19.19 -0.40 0.00	17.85 -0.38 0.00	16.02 -0.29 0.00	15.75 -0.19 0.00
SENECA__ENERGY 23797	17.49 -0.37 0.00	17.07 -0.39 0.00	15.42 -0.39 0.00	14.76 -0.32 0.00	15.44 -0.32 0.00	14.43 -0.28 0.00	30.59 -0.75 0.00	24.84 -0.66 0.00	28.28 -0.82 0.00	34.71 -1.20 0.00	17.77 -0.48 0.00	26.66 -0.73 0.00	30.05 -1.01 0.00	38.91 -1.13 0.00	20.31 -0.52 0.00	21.16 -0.45 0.00	28.24 -0.63 0.00	28.85 -0.60 0.00	19.78 -0.34 0.00	18.13 -0.35 0.00	19.23 -0.36 0.00	17.91 -0.32 0.00	16.11 -0.19 0.00	15.74 -0.20 0.00
SHOEMAKER__GT 23640	18.35 0.49 0.00	17.85 0.39 0.00	16.09 0.28 0.00	15.28 0.20 0.00	16.01 0.25 0.00	15.02 0.31 0.00	32.31 0.97 0.00	26.65 1.15 0.00	30.65 1.55 0.00	37.81 1.91 0.00	19.31 1.06 0.00	28.98 1.59 0.00	32.96 1.90 0.00	42.49 2.45 0.00	22.11 1.28 0.00	22.91 1.30 0.00	30.48 1.61 0.00	30.97 1.52 0.00	21.19 1.07 0.00	19.46 0.98 0.00	20.47 0.88 0.00	19.01 0.78 0.00	16.89 0.59 0.00	16.44 0.50 0.00
SHOREHAM_IC_1 23715	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77
SHOREHAM_IC_2 23716	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77
SITHE_IND_GS1 24169	17.35 -0.51 0.00	16.95 -0.51 0.00	15.35 -0.46 0.00	14.66 -0.42 0.00	15.32 -0.44 0.00	14.29 -0.43 0.00	30.37 -0.97 0.00	24.68 -0.82 0.00	28.13 -0.97 0.00	34.63 -1.27 0.00	17.61 -0.64 0.00	26.39 -1.00 0.00	29.95 -1.12 0.00	38.63 -1.41 0.00	20.09 -0.74 0.00	20.89 -0.72 0.00	27.95 -0.93 0.00	28.48 -0.97 0.00	19.48 -0.64 0.00	17.87 -0.61 0.00	18.95 -0.64 0.00	17.64 -0.59 0.00	15.84 -0.47 0.00	15.51 -0.42 0.00
SITHE_IND_GS2 24170	17.35 -0.51 0.00	16.95 -0.51 0.00	15.35 -0.46 0.00	14.66 -0.42 0.00	15.32 -0.44 0.00	14.29 -0.43 0.00	30.37 -0.97 0.00	24.68 -0.82 0.00	28.13 -0.97 0.00	34.63 -1.27 0.00	17.61 -0.64 0.00	26.39 -1.00 0.00	29.95 -1.12 0.00	38.63 -1.41 0.00	20.09 -0.74 0.00	20.89 -0.72 0.00	27.95 -0.93 0.00	28.48 -0.97 0.00	19.48 -0.64 0.00	17.87 -0.61 0.00	18.95 -0.64 0.00	17.64 -0.59 0.00	15.84 -0.47 0.00	15.51 -0.42 0.00
SITHE_IND_GS3 24171	17.35 -0.51 0.00	16.95 -0.51 0.00	15.35 -0.46 0.00	14.66 -0.42 0.00	15.32 -0.44 0.00	14.29 -0.43 0.00	30.37 -0.97 0.00	24.68 -0.82 0.00	28.13 -0.97 0.00	34.63 -1.27 0.00	17.61 -0.64 0.00	26.39 -1.00 0.00	29.95 -1.12 0.00	38.63 -1.41 0.00	20.09 -0.74 0.00	20.89 -0.72 0.00	27.95 -0.93 0.00	28.48 -0.97 0.00	19.48 -0.64 0.00	17.87 -0.61 0.00	18.95 -0.64 0.00	17.64 -0.59 0.00	15.84 -0.47 0.00	15.51 -0.42 0.00
SITHE_IND_GS4 24172	17.35 -0.51 0.00	16.95 -0.51 0.00	15.35 -0.46 0.00	14.66 -0.42 0.00	15.32 -0.44 0.00	14.29 -0.43 0.00	30.37 -0.97 0.00	24.68 -0.82 0.00	28.13 -0.97 0.00	34.63 -1.27 0.00	17.61 -0.64 0.00	26.39 -1.00 0.00	29.95 -1.12 0.00	38.63 -1.41 0.00	20.09 -0.74 0.00	20.89 -0.72 0.00	27.95 -0.93 0.00	28.48 -0.97 0.00	19.48 -0.64 0.00	17.87 -0.61 0.00	18.95 -0.64 0.00	17.64 -0.59 0.00	15.84 -0.47 0.00	15.51 -0.42 0.00
SITHE__BATAVIA 24024	17.84 -0.03 0.00	17.24 -0.22 0.00	15.65 -0.16 0.00	14.97 -0.11 0.00	15.69 -0.07 0.00	14.74 0.03 0.00	31.41 0.07 0.00	25.91 0.42 0.00	29.69 0.59 0.00	36.41 0.51 0.00	18.72 0.48 0.00	27.95 0.57 0.00	31.76 0.69 0.00	41.12 1.08 0.00	21.40 0.57 0.00	22.24 0.63 0.00	29.59 0.72 0.00	30.11 0.67 0.00	20.61 0.49 0.00	18.78 0.30 0.00	19.93 0.35 0.00	18.56 0.33 0.00	16.55 0.24 0.00	15.99 0.06 0.00
SITHE__INDEPEND 23800	17.35 -0.51 0.00	16.95 -0.51 0.00	15.35 -0.46 0.00	14.66 -0.42 0.00	15.32 -0.44 0.00	14.29 -0.43 0.00	30.37 -0.97 0.00	24.68 -0.82 0.00	28.13 -0.97 0.00	34.63 -1.27 0.00	17.61 -0.64 0.00	26.39 -1.00 0.00	29.95 -1.12 0.00	38.63 -1.41 0.00	20.09 -0.74 0.00	20.89 -0.72 0.00	27.95 -0.93 0.00	28.48 -0.97 0.00	19.48 -0.64 0.00	17.87 -0.61 0.00	18.95 -0.64 0.00	17.64 -0.59 0.00	15.84 -0.47 0.00	15.51 -0.42 0.00
SITHE__MASSENA 23902	17.85 -0.02 0.00	17.43 -0.02 0.00	15.80 -0.01 0.00	15.10 0.02 0.00	15.76 0.00 0.00	14.74 0.03 0.00	31.43 0.09 0.00	25.37 -0.12 0.00	28.71 -0.39 0.00	35.45 -0.46 0.00	17.92 -0.33 0.00	26.99 -0.40 0.00	30.53 -0.53 0.00	39.39 -0.65 0.00	20.54 -0.29 0.00	21.30 -0.31 0.00	28.48 -0.40 0.00	29.11 -0.33 0.00	19.84 -0.28 0.00	18.23 -0.25 0.00	19.34 -0.24 0.00	18.03 -0.20 0.00	16.17 -0.14 0.00	15.80 -0.13 0.00
SITHE__OGDNSBRG 24021	18.57 0.71 0.00	18.14 0.68 0.00	16.42 0.61 0.00	15.75 0.67 0.00	16.38 0.62 0.00	15.35 0.63 0.00	32.72 1.39 0.00	25.96 0.46 0.00	28.94 -0.16 0.00	35.28 -0.63 0.00	17.80 -0.45 0.00	27.29 -0.10 0.00	30.67 -0.39 0.00	38.58 -1.46 0.00	20.16 -0.67 0.00	21.38 -0.23 0.00	28.81 -0.07 0.00	29.56 0.11 0.00	20.13 0.01 0.00	18.46 -0.02 0.00	19.60 0.01 0.00	18.24 0.01 0.00	16.56 0.25 0.00	16.38 0.44 0.00
SITHE__STERLING 23777	18.28 0.42 0.00	17.88 0.42 0.00	16.17 0.36 0.00	15.47 0.39 0.00	16.13 0.37 0.00	15.02 0.31 0.00	31.99 0.65 0.00	25.73 0.24 0.00	29.37 0.27 0.00	36.47 0.57 0.00	18.45 0.21 0.00	27.81 0.42 0.00	31.42 0.36 0.00	40.49 0.45 0.00	21.06 0.23 0.00	21.87 0.26 0.00	29.23 0.36 0.00	29.88 0.44 0.00	20.44 0.33 0.00	18.76 0.28 0.00	19.89 0.31 0.00	18.49 0.26 0.00	16.58 0.27 0.00	16.31 0.37 0.00
SOUTH CAIRO__GT 23612	18.61 0.74 0.00	18.22 0.76 0.00	16.51 0.70 0.00	15.71 0.63 0.00	16.44 0.68 0.00	15.30 0.58 0.00	32.55 1.22 0.00	26.68 1.18 0.00	30.55 1.45 0.00	37.69 1.78 0.00	19.25 1.01 0.00	28.86 1.47 0.00	32.77 1.70 0.00	42.19 2.15 0.00	21.93 1.10 0.00	22.73 1.12 0.00	30.34 1.47 0.00	30.94 1.49 0.00	21.14 1.02 0.00	19.42 0.94 0.00	20.61 1.03 0.00	19.17 0.94 0.00	17.00 0.70 0.00	16.52 0.58 0.00

SOUTH HAMPTN___IC 23720	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77
SOUTHOLD___IC 23719	27.69 1.15 -8.68	18.41 0.95 0.00	40.73 0.75 -24.17	16.15 0.60 -0.48	16.58 0.68 -0.15	36.10 0.81 -20.57	38.64 2.19 -5.11	38.61 2.33 -10.79	41.56 2.98 -9.48	46.46 3.51 -7.04	45.85 1.82 -25.79	45.22 2.80 -15.04	43.04 3.28 -8.69	45.41 4.12 -1.25	43.11 2.21 -20.07	70.56 2.12 -46.83	50.25 2.68 -18.69	44.69 2.64 -12.60	41.90 1.79 -20.00	44.38 1.67 -24.23	41.44 1.68 -20.17	41.40 1.43 -21.75	34.48 1.13 -17.05	24.71 1.01 -7.77
ST LAWRENCE____ 23600	17.65 -0.21 0.00	17.24 -0.22 0.00	15.62 -0.19 0.00	14.92 -0.15 0.00	15.59 -0.17 0.00	14.57 -0.14 0.00	31.06 -0.27 0.00	25.19 -0.31 0.00	28.64 -0.46 0.00	35.35 -0.56 0.00	17.91 -0.33 0.00	26.91 -0.48 0.00	30.49 -0.57 0.00	39.36 -0.68 0.00	20.50 -0.33 0.00	21.24 -0.37 0.00	28.38 -0.49 0.00	28.99 -0.46 0.00	19.76 -0.36 0.00	18.17 -0.31 0.00	19.26 -0.32 0.00	17.96 -0.27 0.00	16.09 -0.22 0.00	15.68 -0.25 0.00
STATION 5_MISC_HYD 23604	18.83 0.97 0.00	18.29 0.83 0.00	16.57 0.76 0.00	15.87 0.79 0.00	16.52 0.76 0.00	15.54 0.83 0.00	33.23 1.89 0.00	26.91 1.42 0.00	30.72 1.62 0.00	38.11 2.21 0.00	19.33 1.08 0.00	29.16 1.78 0.00	32.96 1.89 0.00	42.56 2.52 0.00	22.11 1.28 0.00	22.84 1.23 0.00	30.52 1.64 0.00	31.46 2.01 0.00	21.42 1.30 0.00	19.63 1.15 0.00	21.05 1.47 0.00	19.54 1.31 0.00	17.42 1.12 0.00	16.94 1.00 0.00
STURGEON_POOL_HYD 23609	18.75 0.89 0.00	18.29 0.83 0.00	16.51 0.70 0.00	15.67 0.59 0.00	16.41 0.65 0.00	15.37 0.66 0.00	32.99 1.65 0.00	27.18 1.69 0.00	31.25 2.15 0.00	38.60 2.69 0.00	19.48 1.24 0.00	29.17 1.79 0.00	33.16 2.10 0.00	42.69 2.65 0.00	22.20 1.37 0.00	23.00 1.39 0.00	30.63 1.75 0.00	31.16 1.71 0.00	21.32 1.20 0.00	19.84 1.36 0.00	20.93 1.34 0.00	19.41 1.18 0.00	17.23 0.93 0.00	16.78 0.84 0.00
SYRACUSE___POWER 24017	17.67 -0.19 0.00	17.26 -0.19 0.00	15.61 -0.20 0.00	14.93 -0.15 0.00	15.58 -0.18 0.00	14.54 -0.17 0.00	30.88 -0.45 0.00	24.94 -0.55 0.00	28.45 -0.65 0.00	35.16 -0.74 0.00	17.87 -0.38 0.00	26.84 -0.54 0.00	30.38 -0.68 0.00	39.19 -0.85 0.00	20.39 -0.44 0.00	21.19 -0.42 0.00	28.33 -0.55 0.00	28.89 -0.56 0.00	19.78 -0.34 0.00	18.13 -0.35 0.00	19.21 -0.38 0.00	17.87 -0.36 0.00	16.06 -0.25 0.00	15.77 -0.17 0.00
Stony___Brook 24151	27.70 1.15 -8.68	18.43 0.97 0.00	40.76 0.78 -24.17	16.18 0.62 -0.48	16.61 0.70 -0.15	36.11 0.83 -20.57	38.66 2.22 -5.11	38.60 2.32 -10.79	41.50 2.92 -9.48	46.28 3.34 -7.04	45.77 1.74 -25.79	45.09 2.66 -15.04	42.87 3.11 -8.69	45.16 3.87 -1.25	42.98 2.07 -20.07	70.41 1.97 -46.83	50.02 2.45 -18.69	44.44 2.40 -12.60	41.75 1.64 -20.00	44.23 1.52 -24.23	41.29 1.53 -20.17	41.25 1.27 -21.75	34.34 0.99 -17.05	24.65 0.95 -7.77
UPPER HUDSON___HYD 24058	19.32 1.45 0.00	18.92 1.46 0.00	17.20 1.39 0.00	16.39 1.31 0.00	17.09 1.33 0.00	15.96 1.25 0.00	34.11 2.77 0.00	27.58 2.09 0.00	31.30 2.20 0.00	38.31 2.41 0.00	19.16 0.91 0.00	28.94 1.55 0.00	32.59 1.52 0.00	41.04 1.00 0.00	21.25 0.42 0.00	21.97 0.36 0.00	29.70 0.83 0.00	30.58 1.14 0.00	20.58 0.46 0.00	19.17 0.69 0.00	20.74 1.16 0.00	19.49 1.26 0.00	17.39 1.08 0.00	17.02 1.09 0.00
UPPER RAQUET___HYD 24056	18.24 0.37 0.00	17.82 0.36 0.00	16.13 0.32 0.00	15.45 0.37 0.00	16.09 0.33 0.00	15.06 0.35 0.00	32.13 0.79 0.00	25.66 0.17 0.00	28.58 -0.52 0.00	35.24 -0.67 0.00	17.69 -0.55 0.00	26.81 -0.57 0.00	30.21 -0.85 0.00	39.32 -0.72 0.00	20.64 -0.19 0.00	21.40 -0.21 0.00	28.64 -0.23 0.00	29.35 -0.10 0.00	20.00 -0.12 0.00	18.39 -0.09 0.00	19.52 -0.06 0.00	18.18 -0.05 0.00	16.33 0.02 0.00	16.07 0.13 0.00
VISCHER___FERRY HYD 24020	19.22 1.36 0.00	18.85 1.39 0.00	17.14 1.33 0.00	16.34 1.26 0.00	17.01 1.25 0.00	15.83 1.12 0.00	33.67 2.33 0.00	27.10 1.60 0.00	30.72 1.62 0.00	38.07 2.16 0.00	19.13 0.88 0.00	28.91 1.53 0.00	32.65 1.59 0.00	41.70 1.66 0.00	21.62 0.79 0.00	22.36 0.75 0.00	30.02 1.15 0.00	30.85 1.41 0.00	20.93 0.81 0.00	19.34 0.86 0.00	20.66 1.07 0.00	19.23 1.00 0.00	17.21 0.90 0.00	16.92 0.99 0.00
WADING RIVER_1-3_GRP5 24038	27.71 1.17 -8.68	18.43 0.97 0.00	40.76 0.78 -24.17	16.18 0.62 -0.48	16.61 0.70 -0.15	36.12 0.83 -20.57	38.69 2.24 -5.11	38.65 2.36 -10.79	41.60 3.02 -9.48	46.51 3.56 -7.04	45.88 1.85 -25.79	45.27 2.85 -15.04	43.09 3.34 -8.69	45.48 4.19 -1.25	43.15 2.24 -20.07	70.59 2.16 -46.83	50.30 2.73 -18.69	44.73 2.69 -12.60	41.94 1.82 -20.00	44.41 1.70 -24.23	41.47 1.71 -20.17	41.43 1.45 -21.75	34.50 1.15 -17.05	24.75 1.05 -7.77
WADING RIVER_IC_1 23522	27.71 1.17 -8.68	18.43 0.97 0.00	40.76 0.78 -24.17	16.18 0.62 -0.48	16.61 0.70 -0.15	36.12 0.83 -20.57	38.69 2.24 -5.11	38.65 2.36 -10.79	41.60 3.02 -9.48	46.51 3.56 -7.04	45.88 1.85 -25.79	45.27 2.85 -15.04	43.09 3.34 -8.69	45.48 4.19 -1.25	43.15 2.24 -20.07	70.59 2.16 -46.83	50.30 2.73 -18.69	44.73 2.69 -12.60	41.94 1.82 -20.00	44.41 1.70 -24.23	41.47 1.71 -20.17	41.43 1.45 -21.75	34.50 1.15 -17.05	24.75 1.05 -7.77
WADING RIVER_IC_2 23547	27.71 1.17 -8.68	18.43 0.97 0.00	40.76 0.78 -24.17	16.18 0.62 -0.48	16.61 0.70 -0.15	36.12 0.83 -20.57	38.69 2.24 -5.11	38.65 2.36 -10.79	41.60 3.02 -9.48	46.51 3.56 -7.04	45.88 1.85 -25.79	45.27 2.85 -15.04	43.09 3.34 -8.69	45.48 4.19 -1.25	43.15 2.24 -20.07	70.59 2.16 -46.83	50.30 2.73 -18.69	44.73 2.69 -12.60	41.94 1.82 -20.00	44.41 1.70 -24.23	41.47 1.71 -20.17	41.43 1.45 -21.75	34.50 1.15 -17.05	24.75 1.05 -7.77
WADING RIVER_IC_3 23601	27.71 1.17 -8.68	18.43 0.97 0.00	40.76 0.78 -24.17	16.18 0.62 -0.48	16.61 0.70 -0.15	36.12 0.83 -20.57	38.69 2.24 -5.11	38.65 2.36 -10.79	41.60 3.02 -9.48	46.50 3.56 -7.04	45.88 1.85 -25.79	45.27 2.85 -15.04	43.09 3.33 -8.69	45.47 4.18 -1.25	43.14 2.24 -20.07	70.59 2.16 -46.83	50.30 2.73 -18.69	44.73 2.69 -12.60	41.94 1.82 -20.00	44.41 1.70 -24.23	41.47 1.71 -20.17	41.43 1.45 -21.75	34.50 1.15 -17.05	24.75 1.05 -7.77
WALDEN___HYDRO 24148	18.55 0.69 0.00	18.07 0.61 0.00	16.30 0.49 0.00	15.47 0.39 0.00	16.20 0.44 0.00	15.20 0.48 0.00	32.65 1.32 0.00	26.91 1.42 0.00	30.94 1.84 0.00	38.19 2.28 0.00	19.48 1.23 0.00	29.23 1.84 0.00	33.23 2.17 0.00	42.78 2.74 0.00	22.25 1.42 0.00	23.05 1.44 0.00	30.68 1.81 0.00	31.20 1.76 0.00	21.34 1.22 0.00	19.63 1.15 0.00	20.67 1.08 0.00	19.17 0.94 0.00	17.04 0.74 0.00	16.62 0.68 0.00
WATERSIDE___6 8 9 23538	42.22 1.20 -23.16	18.47 1.01 0.00	16.61 0.80 0.00	15.73 0.66 0.00	16.49 0.73 0.00	15.54 0.83 0.00	80.59 2.25 -47.01	75.08 2.33 -47.26	44.93 3.02 -12.81	39.65 3.75 0.00	29.65 2.05 -9.36	42.55 3.08 -12.08	42.41 3.59 -7.76	44.57 4.54 0.00	42.77 2.36 -19.57	42.71 2.38 -18.72	43.61 3.00 -11.74	37.50 2.97 -5.08	37.50 2.03 -15.35	42.98 1.86 -22.64	43.20 1.77 -21.85	50.10 1.55 -30.32	56.62 1.23 -39.08	86.08 1.16 -68.99

WEST BABYLON___IC 23714	27.68 1.13 -8.68	18.45 0.99 0.00	40.81 0.83 -24.17	16.25 0.69 -0.48	16.68 0.77 -0.15	36.14 0.85 -20.57	38.65 2.20 -5.11	38.49 2.20 -10.79	41.44 2.86 -9.48	46.40 3.45 -7.04	45.92 1.89 -25.79	45.26 2.84 -15.04	43.04 3.29 -8.69	45.40 4.11 -1.25	43.08 2.18 -20.07	70.63 2.19 -46.83	50.34 2.77 -18.69	44.78 2.73 -12.60	42.01 1.89 -20.00	44.47 1.75 -24.23	41.43 1.67 -20.17	41.47 1.49 -21.75	34.60 1.25 -17.05	24.87 1.17 -7.77
WEST CANADA___HYD 24049	17.98 0.11 0.00	17.56 0.10 0.00	15.91 0.10 0.00	15.16 0.08 0.00	15.85 0.09 0.00	14.79 0.08 0.00	31.50 0.16 0.00	25.68 0.18 0.00	29.33 0.23 0.00	36.18 0.27 0.00	18.40 0.15 0.00	27.61 0.22 0.00	31.33 0.27 0.00	40.36 0.32 0.00	20.99 0.16 0.00	21.78 0.17 0.00	29.10 0.22 0.00	29.66 0.22 0.00	20.27 0.15 0.00	18.63 0.14 0.00	19.74 0.15 0.00	18.37 0.14 0.00	16.41 0.10 0.00	16.04 0.10 0.00
WESTERN_NY_WIND 24143	17.84 -0.03 0.00	17.24 -0.22 0.00	15.65 -0.16 0.00	14.97 -0.11 0.00	15.69 -0.07 0.00	14.74 0.03 0.00	31.41 0.07 0.00	25.91 0.42 0.00	29.69 0.59 0.00	36.41 0.51 0.00	18.72 0.48 0.00	27.95 0.57 0.00	31.76 0.69 0.00	41.12 1.08 0.00	21.40 0.57 0.00	22.24 0.63 0.00	29.59 0.72 0.00	30.11 0.67 0.00	20.61 0.49 0.00	18.78 0.30 0.00	19.93 0.35 0.00	18.56 0.33 0.00	16.55 0.24 0.00	15.99 0.06 0.00
YORK___WARBASSE 23770	42.27 1.25 -23.16	18.52 1.06 0.00	16.65 0.84 0.00	15.77 0.69 0.00	16.52 0.76 0.00	15.58 0.87 0.00	80.72 2.37 -47.01	75.19 2.44 -47.26	45.09 3.18 -12.81	39.83 3.93 0.00	29.75 2.15 -9.36	42.70 3.23 -12.08	42.59 3.77 -7.76	44.81 4.77 0.00	42.89 2.49 -19.57	42.82 2.48 -18.72	43.74 3.13 -11.74	37.68 3.15 -5.08	37.57 2.10 -15.35	43.06 1.94 -22.64	43.29 1.86 -21.85	50.18 1.63 -30.32	56.70 1.31 -39.08	86.16 1.24 -68.99